Wisconsin Department of Transportation

Division of Transportation Systems Development
Bureau of Project Development
4802 Sheboygan Avenue, Rm 601
P O Box 7916
Madison, WI 53707-7916

Telephone: (608) 266-1631
Facsimile (FAX): (608) 266-8459

July 6, 2016

NOTICE TO ALL CONTRACTORS:

Proposal #04: **1206-07-74, WISC 2016 249**
Mount Horeb - Madison
CTH PD to Raymond Rd
Stg 2/Phase 1
USH 18
Dane County

1206-08-74
Mount Horeb - Madison
CTH PD to Raymond Rd
(Phase 1 Utls)
USH 18
Dane County

Letting of July 12, 2016

This is Addendum No. 01, which provides for the following:

Special Provisions

Revised Special Provisions	
Article No.	Description
3	Prosecution and Progress.

Deleted Special Provisions	
Article No.	Description
6	Hauling Restrictions.
132	Install Video Detection Camera, Item SPV.0060.165.
195	Install Department Furnished Vehicle Detection, USH 18 and CTH PD, Item SPV.0105.150; USH 18 and Williamsburg Way, Item SPV.0105.151.

Schedule of Items

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
204.0100	Removing Pavement	SY	13,915	-650	13,265
204.0150	Removing Curb & Gutter	LF	12,155	150	12,305
204.0155	Removing Concrete Sidewalk	SY	3,540	60	3,600
205.0100	Excavation Common	CY	357,147	1,649	358,796
305.0120	Base Aggregate Dense 1 1/4-Inch	TON	55,931	440	56,371
312.0110	Select Crushed Material	TON	42,283	702	42,985
415.0100	Concrete Pavement 10-Inch	SY	24,285	585	24,870
460.2000	Incentive Density HMA Pavement	DOL	12,380	60	12,440
460.6223	HMA Pavement 3 MT 58-28 S	TON	12,974	200	13,174
465.0105	Asphaltic Surface	TON	703	-355	348
465.0125	Asphaltic Surface Temporary	TON	565	20	585
465.0310	Asphaltic Curb	LF	1,222	90	1,312
601.0411	Concrete Curb & Gutter 30-Inch Type D	LF	20,694	-10	20,684
608.0412	Storm Sewer Pipe Reinforced Concrete Class IV 12-Inch	LF	6,919	8	6,927
608.0418	Storm Sewer Pipe Reinforced Concrete Class IV 18-Inch	LF	4,077	51	4,128
611.0610	Inlet Covers Type BW	EACH	57	1	58
611.2006	Manholes 6-FT Diameter	EACH	12	2	14
611.8120.S	Cover Plates Temporary	EACH	7	-3	4
623.0200	Dust Control Surface Treatment	SY	107,225	850	108,075
624.0100	Water	MGAL	2,922	-667	2,255
625.0500	Salvaged Topsoil	SY	222,440	-1,270	221,170
627.0200	Mulching	SY	64,830	-900	63,930
628.1104	Erosion Bales	EACH	433	-4	429
628.1504	Silt Fence	LF	17,015	534	17,549
628.1520	Silt Fence Maintenance	LF	48,758	2,703	51,461
628.2004	Erosion Mat Class I Type B	SY	149,810	-250	149,560
628.2006	Erosion Mat Class I Type A	SY	19,570	-645	18,925
628.7005	Inlet Protection Type A	EACH	417	2	419
628.7010	Inlet Protection Type B	EACH	134	1	135
628.7555	Culvert Pipe Checks	EACH	67	-3	64
629.0210	Fertilizer Type B	CWT	143.1	-1.4	141.7
630.0120	Seeding Mixture No. 20	LB	3,941	-30	3,911
630.0140	Seeding Mixture No. 40	LB	1,027	-12	1,015
630.0200	Seeding Temporary	LB	5,687	-84	5,603
633.5200	Markers Culvert End	EACH	36	-3	33
644.1410.S	Temporary Pedestrian Surface Asphalt	SF	9,160	150	9,310
646.0106	Pavement Marking Epoxy 4-Inch	LF	53,475	157	53,632
649.0600	Temporary Pavement Marking Removable Tape 6-Inch	LF	412	250	662
650.4000	Construction Staking Storm Sewer	EACH	435	-1	434
650.4500	Construction Staking Subgrade	LF	24,602	145	24,747
650.5000	Construction Staking Base	LF	19,692	25	19,717
650.7000	Construction Staking Concrete Pavement	LF	6,696	150	6,846
650.9920	Construction Staking Slope Stakes	LF	26,027	120	26,147
652.0235	Conduit Rigid Nonmetallic Schedule 40 3-Inch	LF	4,542	105	4,647

652.0335	Conduit Rigid Nonmetallic Schedule 80 3-Inch	LF	3,075	30	3,105
652.0615	Conduit Special 3-Inch	LF	1,880	100	1,980
652.0800	Conduit Loop Detector	LF	2,911	237	3,148
690.0150	Sawing Asphalt	LF	12,062	203	12,265
690.0250	Sawing Concrete	LF	5,303	30	5,333
715.0415	Incentive Strength Concrete Pavement	DOL	7,286	175	7,461
SPV.0035.700	Roadway Embankment	CY	145,649	1,207	146,856
SPV.0060.064	Covering and Locating Storm Sewer	EACH	42	2	44
SPV.0060.067	Cover Plates	EACH	20	7	27
SPV.0060.151	Pull Box Type I	EACH	12	-1	11
SPV.0060.154	Pull Box Non-Conductive 24x36-Inch	EACH	11	1	12
SPV.0060.155	Pull Box Non-Conductive 24x42-Inch	EACH	37	1	38
SPV.0090.002	Pipe Underdrain 6-Inch with Geotextile Fabric and Aggregate	LF	8,371	152	8,523
SPV.0090.009	Construction Staking Pedestrian Surface	LF	3,336	-55	3,281
SPV.0090.601	Water Main, 8-Inch	LF	696	36	732
SPV.0090.602	Water Main, 10-Inch	LF	3,695	-11	3,684
SPV.0090.606	Granular Backfill For Water Main	LF	8,481	25	8,506
SPV.0090.610	Water Main Insulation	LF	400	400	800
SPV.0120.001	Water For Seeded Areas	MGAL	2,754.9	-22	2,732.9
SPV.0165.001	Sidewalk Pavement	SF	5,590	-450	5,140

Deleted Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
521.0112	Culvert Pipe Corrugated Steel 12-Inch	LF	195	-195	0
521.1012	Apron Endwalls for Culvert Pipe Steel 12-Inch	EACH	3	-3	0
SPV.0060.165	Install Video Detection Camera	EACH	2	-2	0
SPV.0105.150	Install Department Furnished Vehicle Detection, USH 18 and CTH PD	LS	1	-1	0
SPV.0105.151	Install Department Furnished Vehicle Detection, USH 18 and Williamsburg Way	LS	1	-1	0

Plan Sheets

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
4	Project Overview (Updated for revised sawcut limits and added pavement limits)
5	Soil Borings Overview (Updated for revised sawcut limits and added pavement limits)
6	Potential Consolidated Material Removal Overview (Updated for revised sawcut limits and added pavement limits)
7	Potential Hazardous Material Sites (Updated for revised sawcut limits and added pavement limits)
8	Potential Undercut Overview (Updated for revised sawcut limits and added pavement limits)
9	Project Parcels Overview (Updated for revised sawcut limits and added pavement limits)
19	Typical Finished Sections - D Ramp (Revised limits of typical section)
22	Typical Finished Sections - L, P, Q, and T Ramps (Revised P Ramp typical section and notes)
24	Typical Finished Sections - CTH PD (Moved some typical sections to next page [24a])

31	Typical Finished Sections - Kapec Road and Fitchrona Road (Added pavement structure call-outs to typical section)
32	Construction Details - Superfetation Details (Revised the D Ramp super elevation table)
33	Construction Details - Superelevation Details (Revised EB CTH PD super elevation table)
48	Construction Details - Bioretention Basin B and C (Revised for relocated water main)
57	Construction Details - Concrete Barrier Wall (Updated for added pavement limits)
91	Construction Details - Structure Offsets to ATC Lines (Updated for added pavement limits)
94	Construction Details - Curb Ramps (Updated for added pavement limits)
114	Plan Details - USH 18/151, A Ramp & D Ramp (Revised sawcut limits and added limits for storm sewer added across Verona Road)
115	Plan Details - USH 18/151, A Ramp & D Ramp (Revised plan detail points for updates on previous sheet)
116	Plan Details - USH 18/151, A Ramp & D Ramp (Revised sawcut limits)
117	Plan Details - USH 18/151, A Ramp & D Ramp (Revised plan detail point for updates on previous sheet)
118	Plan Details - USH 18/151 & A, D & L Ramps (Revised the limits of the D Ramp)
121	Plan Details - USH 18/151, K Ramp, E. VR Frtg. Rd. (Revised to remove storm sewer and endwalls)
135	Plan Details - CTH PD & P Ramp (Updated plan detail points for added pavement limits)
136	Plan Details - CTH PD & P Ramp (Updated plan detail points for added pavement limits)
167	Paving Details - EB CTH PD (Revised the limits of the D Ramp and eastbound CTH PD)
182	Cross Section Matchlines Overview (Updated for revised sawcut limits and added pavement limits)
183	Cross Section Matchlines (Updated for added pavement limits)
185	Erosion Control - USH 18/151 & A & D Ramps (Updated for added storm sewer on Verona Road)
186	Erosion Control - USH 18/151 & A & D Ramps (Revised EC to match sawcut limits and added inlet protection to Verona Road)
187	Erosion Control - USH 18/151, Ramps, Sideroads (Updated for added pavement limits)
188	Erosion Control - USH 18/151 & B & K Ramps (Revised to remove storm sewer and endwalls)
189	Erosion Control - USH 18/151, Ramps, E. Frontage Rd (Revised to remove storm sewer and endwalls)
201	Storm Sewer Removal Overview (Updated for revised sawcut limits and added pavement limits)
203	Storm Sewer Removal - Nesbitt Road (Updated for added storm sewer on Verona Road)
208	Storm Sewer Removal - CTH PD (Updated for added pavement limits)
222	Storm Sewer Overview (Revised to remove storm sewer and endwalls)
225	Storm Sewer - USH 18/151 (Added storm sewer pipe, manhole, and inlet)
233	Storm Sewer - D Ramp (Updated for added storm sewer on Verona Road)
235	Storm Sewer - D Ramp (Updated for added pavement limits)
240	Storm Sewer - K Ramp (Revised to remove storm sewer and endwalls)
245	Storm Sewer - CTH PD (Updated for added pavement limits)
246	Storm Sewer - CTH PD (Updated for added pavement limits)
263	Storm Sewer - East Verona Road Frontage Road (Revised to remove storm sewer and endwalls)
265	Storm Sewer - East Verona Road Frontage Road (Revised for relocated water main)
266	Storm Sewer - East Verona Road Frontage Road (Revised for relocated water main)
272	Storm Sewer (Updated table information)
277	Storm Sewer (Revised to remove storm sewer and endwalls)
279	Storm Sewer (Updated table information)
280	Storm Sewer (Updated table information)
283	Underdrain Overview (Updated for revised sawcut limits and added pavement limits)
284	Underdrain Plan - USH 18/151 (Updated for revised sawcut limits)

285	Underdrain Plan - USH 18/151 (Added underdrain for added pavement limits)
288	Underdrain Plan - USH 18/151 (Revised to remove storm sewer and endwalls)
295	Underdrain Plan - CTH PD (Added underdrain for added pavement limits)
300	Utility Plan - CTH PD - Sanitary (Updated for added pavement limits)
303	Utility Plan - CTH PD - Water (Updated for added pavement limits)
310	Utility Plan - Nesbitt Road (Updated for added pavement limits)
313	Utility Plan - EB USH 18/151 - Water (Revised to remove storm sewer and endwalls)
315	Utility Plan - East Verona Road Frontage Road (Revised to remove storm sewer and endwalls)
317	Utility Plan - East Verona Road Frontage Road (Revised water main location)
318	Utility Plan - East Verona Road Frontage Road (Revised water main location)
329	Plant Layout - East Verona Road Frontage Road (Revised to remove storm sewer and endwalls)
353	Permanent Signing - USH 18/151, A Ramp, & D Ramp (Updated for revised sawcut limits and added storm sewer on Verona Road)
354	Permanent Signing - USH 18/151, A, B, & D Ramps (Updated for added pavement limits)
360	Permanent Signing - CTH PD (Revised locations of moved signs)
372	Lighting - USH 18/151 (Updated for revised sawcut limits and added storm sewer on Verona Road)
373	Lighting - USH 18/151 (Updated for revised sawcut limits)
374	Lighting - USH 18/151 (Updated for added pavement limits)
380	Lighting - East Verona Road Frontage Road (Revised for relocated water main)
381	Lighting - East Verona Road Frontage Road (Revised for relocated water main)
391	Lighting - CTH PD (Revised to provide future subgrade elevation)
397	Lighting Plan Diagram - East Frontage Road (Revised for relocated water main)
398	Lighting Plan Diagram - East Frontage Road (Revised for relocated water main)
411	Electrical Conduit (Revised to add loops, pull boxes, and conduit for added pavement limits and removed vehicle detection)
412	Electrical Conduit (Updated for added pavement limits and removed vehicle detection)
414	Electrical Conduit (Updated to revise pull box location)
417	Electrical Conduit (Revised call-out for Cover Plates)
423	Traffic Signals - Electrical Pull Box Removal (Revised to remove vehicle detection)
424	Traffic Signal Plan (Revised to remove vehicle detection)
425	Traffic Signal Plan (Revised to remove vehicle detection)
428	Pavement Marking - CTH PD (Revised layout of pavement marking for crosswalk and edgeline)
465	Traffic Control - CTH PD Ped./Bicycle Routing (Revised pedestrian route in Stage 2, Phase 1A)
476	Traffic Control - Verona Road - Stg. 1 (Revised to add storm sewer crossing of Verona Road)
482	Traffic Control - Verona Road - Stg. 2 (Updated for revised sawcut limits)
483	Traffic Control - Verona Road - Stg. 2 (Updated for added pavement limits)
484	Traffic Control - Verona Road - Stg. 2 (Revised to remove storm sewer and endwalls)
501	Traffic Control - Typical Sections CTH PD (added pedestrian access locations to various typical sections)
522	Traffic Control - CTH PD - Stg. 2, Ph. 1A (Updated for added pavement limits)
523	Traffic Control - CTH PD - Stg. 2, Ph. 1B (Updated for added pavement limits)
526	Traffic Control - East Verona Rd Frontage Rd - Stg. 1, Ph. 1 (Revised for water main relocation)
527	Traffic Control - East Verona Rd Frontage Rd - Stg. 1, Ph. 1 (Revised for water main relocation)
529	Traffic Control - East Verona Rd Frontage Rd - Stg. 2, Ph. 1 (Revised for water main relocation)
531	Traffic Control - East Verona Rd Frontage Rd - Stg. 2, Ph. 2 (Revised for water main relocation)

532	Traffic Control - East Verona Rd Frontage Rd - Stg. 2, Ph. 2 (Revised for water main relocation)
534	Traffic Control - East Verona Rd Frontage Rd - Stg. 2, Ph. 3 (Revised to remove storm sewer and endwalls and for water main relocation)
535	Traffic Control - East Verona Rd Frontage Rd - Stg. 2, Ph. 3 (Revised to remove storm sewer and endwalls and for water main relocation)
555	Traffic Control - CTH PD Utility Crossing - Stg. 1, Ph. 1 (Changed permanent sidewalk replacement to temporary)
590	Miscellaneous Quantities (Updated quantities for revised sawcut limits)
591	Miscellaneous Quantities (Updated quantities for added pavement limits)
594	Miscellaneous Quantities (Revised Excavation Common quantity)
596	Miscellaneous Quantities (Updated quantity for added pavement limits)
597	Miscellaneous Quantities (Updated quantities for added pavement limits)
598	Miscellaneous Quantities (Updated quantities for storm sewer added across Verona Road and added pavement limits)
599	Miscellaneous Quantities (Updated quantities for added pavement limits)
600	Miscellaneous Quantities (Updated quantities for added pavement limits)
603	Miscellaneous Quantities (Updated quantities for removed storm sewer and endwalls)
610	Miscellaneous Quantities (Updated quantities for storm sewer added across Verona Road)
611	Miscellaneous Quantities (Updated quantities for storm sewer added across Verona Road)
612	Miscellaneous Quantities (Updated call-out for ‘Additional Quantities Listed Elsewhere’)
613	Miscellaneous Quantities (Updated call-out for ‘Additional Quantities Listed Elsewhere’)
614	Miscellaneous Quantities (Updated call-out for ‘Additional Quantities Listed Elsewhere’)
615	Miscellaneous Quantities (Updated call-out for ‘Additional Quantities Listed Elsewhere’)
616	Miscellaneous Quantities (Updated call-out for ‘Additional Quantities Listed Elsewhere’)
617	Miscellaneous Quantities (Updated call-out for ‘Additional Quantities Listed Elsewhere’)
618	Miscellaneous Quantities (Added structures VR1030 and VR887, updated quantities, and updated call-out for ‘Additional Quantities Listed Elsewhere’)
619	Miscellaneous Quantities (Updated quantities for added structures VR1030 and VR887 and updated call-out for ‘Additional Quantities Listed Elsewhere’)
620	Miscellaneous Quantities (Updated quantities for added structures VR887, VR10301, and VR10302 and for removed storm sewer and endwalls)
621	Miscellaneous Quantities (Updated quantities for added pavement limits)
622	Miscellaneous Quantities (Updated quantities for revised base course and earthwork quantities)
623	Miscellaneous Quantities (Updated quantities for revised sawcut limits)
624	Miscellaneous Quantities (Updated quantities for revised sawcut limits)
625	Miscellaneous Quantities (Updated quantities for revised sawcut limits and added pavement limits)
626	Miscellaneous Quantities (Updated quantities for added storm sewer structure)
627	Miscellaneous Quantities (Updated quantities for added pavement limits and for removed storm sewer and endwalls)
628	Miscellaneous Quantities (Updated quantities for revised sawcut limits and added pavement limits)
629	Miscellaneous Quantities (Updated quantities for added pavement limits)
632	Miscellaneous Quantities (Updated stations of sign locations)
634	Miscellaneous Quantities (Updated station of sign location)
637	Miscellaneous Quantities (Updated quantity for added pavement limits)
638	Miscellaneous Quantities (Updated quantities for added pavement limits)
639	Miscellaneous Quantities (Updated quantities for added pavement limits)
640	Miscellaneous Quantities (Updated quantities for added pavement limits)
641	Miscellaneous Quantities (Updated quantities for added pavement limits)
642	Miscellaneous Quantities (Updated quantities for added pavement limits)
645	Miscellaneous Quantities (Removed quantity for bid item Install Video Detection Camera)

652	Miscellaneous Quantities (Updated quantities for added pavement limits)
653	Miscellaneous Quantities (Removed call-out for 'Additional Quantities Listed Elsewhere')
656	Miscellaneous Quantities (Updated quantities for added pavement limits)
658	Miscellaneous Quantities (Updated quantities for revised water main relocation)
660	Miscellaneous Quantities (Updated quantities for revised water main relocation)
661	Miscellaneous Quantities (Updated quantities for revised water main relocation)
665	Miscellaneous Quantities (Revised locations of water main items)
682	Plan - USH 18/151 (Updated for revised sawcut limits and added storm sewer on Verona Road)
683	Plan - USH 18/151 (Updated for added pavement limits)
686	Plan and Profile - A Ramp (Updated for revised sawcut limits and added storm sewer on Verona Road)
687	Plan and Profile - A Ramp (Updated for added pavement limits)
688	Plan and Profile - B Ramp (Updated for revised ditching along R-13-269)
689	Plan and Profile - D Ramp (Updated for revised sawcut limits, added storm sewer on Verona Road, and added pavement limits)
692	Plan and Profile - K Ramp (Updated for revised ditching along R-13-269)
694	Plan and Profile - L Ramp (Updated for added pavement limits)
696	Plan and Profile - CTH PD (Updated for added pavement limits)
698	Plan and Profile - P Ramp (Updated for added pavement limits)
998	Earthwork Data Tables (Revised Cut and Fill quantities for revised ditching along R-13-269)
999	Earthwork Data Tables (Revised Cut and Fill quantities for added pavement limits)
1,002	Earthwork Data Tables (Revised Cut and Fill quantities for revised ditching along R-13-269)
1,006	Earthwork Data Tables (Revised Cut and Fill quantities for added pavement limits)
1,012	Earthwork Data Tables (Revised Cut quantity)
1,013	Earthwork Data Tables (Revised Cut quantity)
1,099	Cross Sections - B Ramp (Updated for revised ditching along R-13-269)
1,100	Cross Sections - B Ramp (Updated for revised ditching along R-13-269)
1,113	Cross Sections - D Ramp ('End Construction' heading removed and added to the following sheet)
1,133	Cross Sections - K Ramp (Updated for revised ditching along R-13-269)
1,134	Cross Sections - K Ramp (Updated for revised ditching along R-13-269)
1,135	Cross Sections - K Ramp (Updated for revised ditching along R-13-269)
1,136	Cross Sections - K Ramp (Updated for revised ditching along R-13-269)
1,137	Cross Sections - K Ramp (Updated for revised ditching along R-13-269)
1,138	Cross Sections - K Ramp (Updated for revised ditching along R-13-269)
1,157	Cross Sections - CTH PD (Updated to remove median widening)

Added Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of why sheet was added)
24A	Typical Finished Sections - CTH PD (Added typical section for added pavement limits and moved some typical sections from previous sheet [24])
1113A	Cross Sections - D Ramp (Added cross section for added pavement limits)
1157A	Cross Sections - CTH PD (Added cross sections for added pavement limits)
1157B	Cross Sections - CTH PD (Cross section moved from page 1,157)

Deleted Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of why sheet was deleted)
419	Traffic Signals - Non-Intrusive Detection (Vehicle detection removed from the project)
420	Traffic Signals - Non-Intrusive Detection (Vehicle detection removed from the project)
421	Traffic Signals - Non-Intrusive Detection (Vehicle detection removed from the project)
422	Traffic Signals - Non-Intrusive Detection (Vehicle detection removed from the project)

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

Mike Coleman

Proposal Development Specialist
Proposal Management Section

ADDENDUM NO. 01

1206-07-74/1206-08-74

July 6, 2016

Special Provisions

3. Prosecution and Progress

Delete paragraph eight under section titled **D Work Restrictions** *as shown below:*

> Install Video Detection Camera as shown in the plans for Nesbitt Road prior to beginning construction activities that will impact existing traffic loop detectors on Nesbitt Road.

Delete entire subsection titled **Install Department Furnished Vehicle Detection** *under section titled* **E Interim and Final Completion of Work.**

Add the following to section titled **E Interim and Final Completion of Work***:*

> **Pond D**
> Complete all work within Pond D, including the Pond D spillway, as shown in the plans prior to 12:01 AM on November 19, 2016.
>
> If the contractor fails to complete all work within Pond D, including the Pond D spillway, as shown in the plans prior to 12:01 AM on November 19, 2016 the department will assess the contractor $2,000 in interim liquidated damages for each day that Pond D, including the Pond D spillway, remains incomplete after 12:01 AM, November 19, 2016. An entire calendar day will be charged for any period of time within a calendar day that the work remains incomplete beyond 12:01 AM, November 19, 2016.

6. DELETED.

132. DELETED.

195. DELETED.

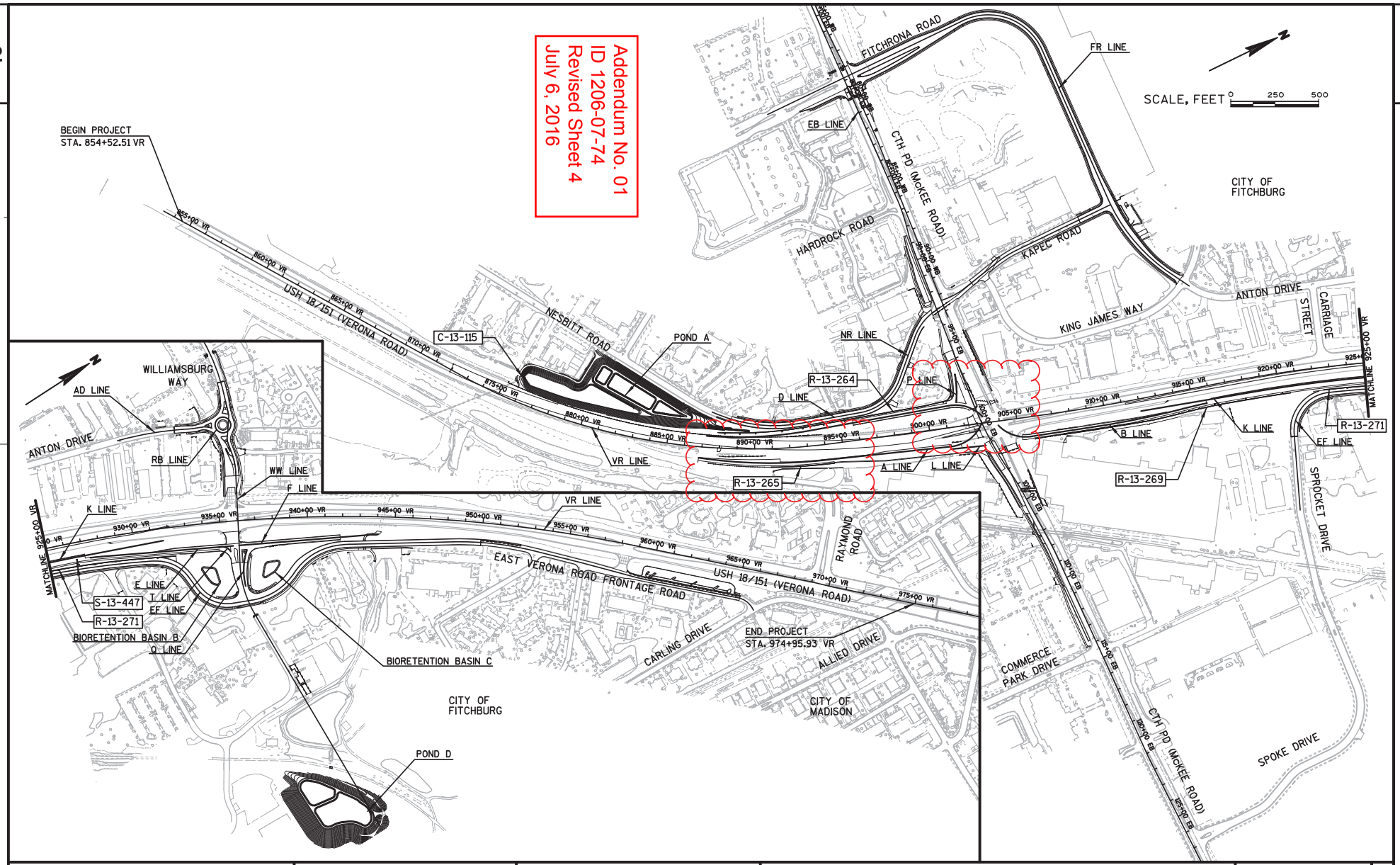
Schedule of Items
Attached, dated July 6, 2016, are the revised Schedule of Items Pages 1 – 60.

Plan Sheets
The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:
Revised: 4-9, 19, 22, 24, 31-33, 48, 57, 91, 94, 114-118, 121, 135-136, 167, 182-183, 185-189, 201, 203, 208, 222, 225, 233, 235, 240, 245-246, 263, 265-266, 272, 277, 279-280, 283-285, 288, 295, 300, 303, 310, 313, 315, 317-318, 329, 353-354, 360, 372-374, 380-381, 391, 397-398, 411-412, 414, 417, 423-425, 428, 465, 476, 482-484, 501, 522-523, 526-527, 529, 531-532, 534-535, 555, 590-591, 594, 596-600, 603, 610-629, 632, 634, 637-642, 645, 652-653, 656, 658, 660-661, 665, 682-683, 686-689, 692, 694, 696, 698, 998-999, 1,002, 1,006, 1012-1013, 1,099-1,100, 1,113, 1,133-1,138, and 1,157.

Added: 24A, 1113A, 1157A, and 1157B

END OF ADDENDUM

Addendum No. 01
ID 1206-07-74
Revised Sheet 4
July 6, 2016



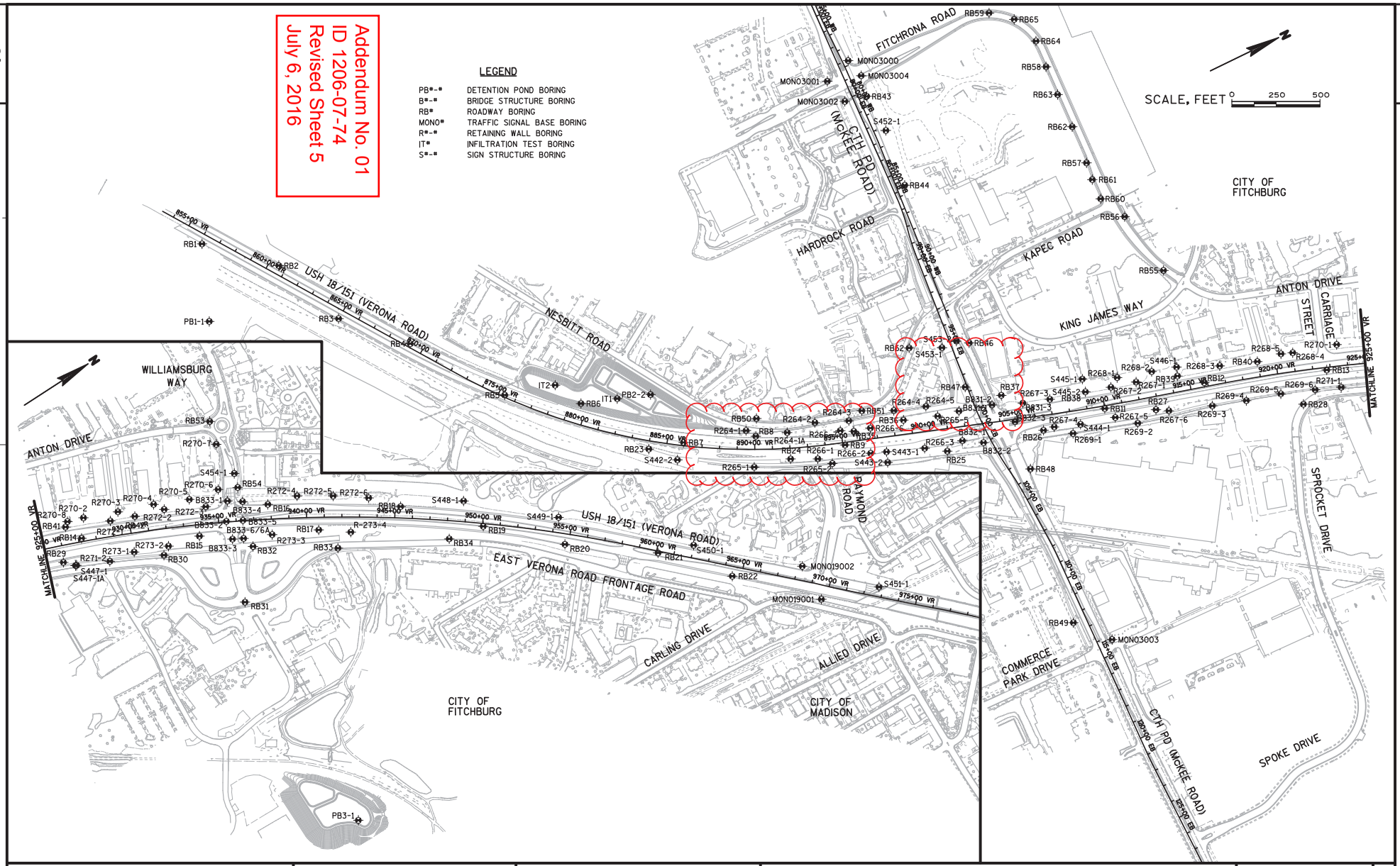
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PROJECT OVERVIEW	SHEET 4	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\020201_po.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : _____ PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

Addendum No. 01
ID 1206-07-74
Revised Sheet 5
July 6, 2016

LEGEND

PB*-*	DETENTION POND BORING
B*-*	BRIDGE STRUCTURE BORING
RB*	ROADWAY BORING
MON0*	TRAFFIC SIGNAL BASE BORING
R*-*	RETAINING WALL BORING
IT*	INFILTRATION TEST BORING
S*-*	SIGN STRUCTURE BORING

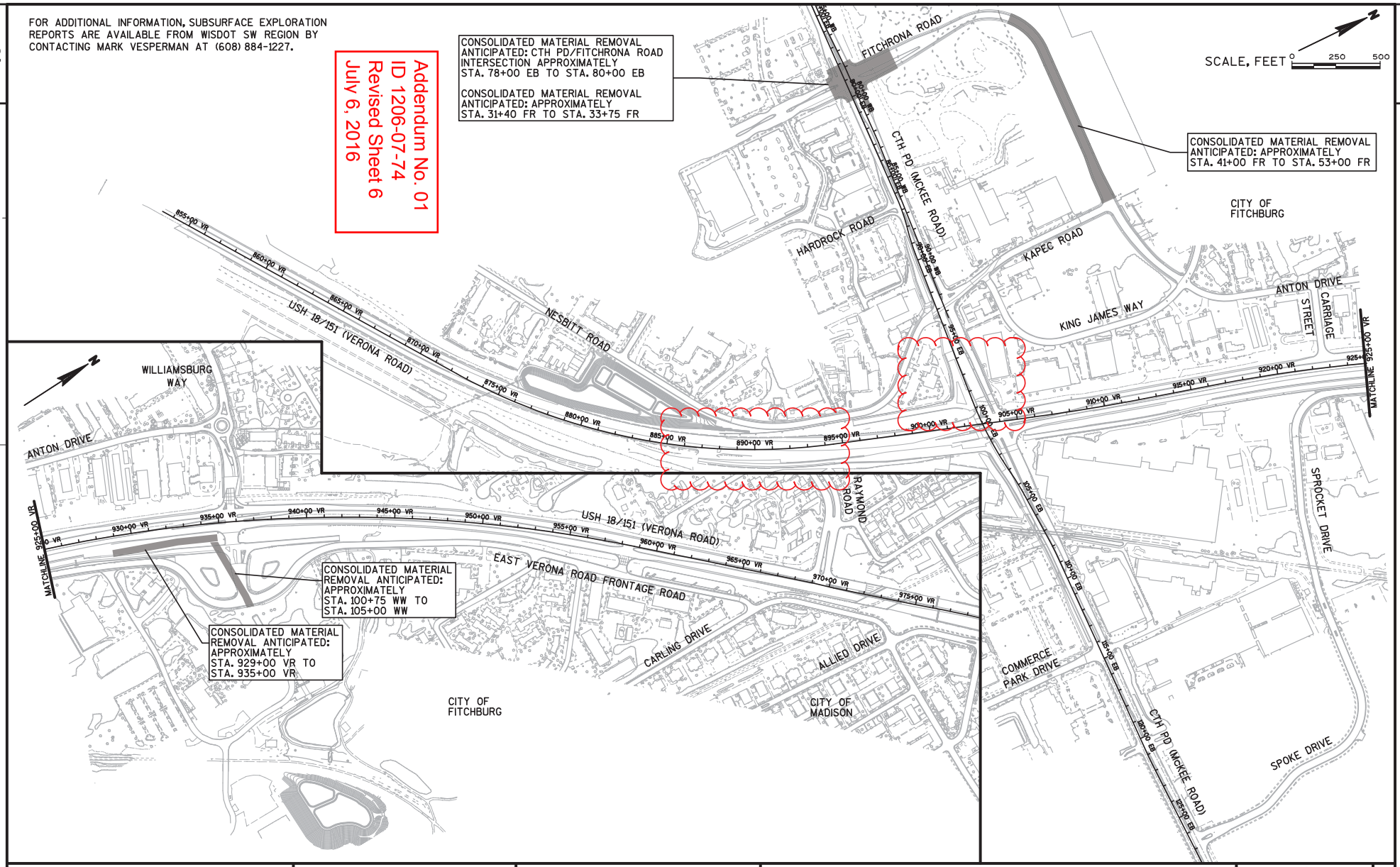


PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	SOIL BORINGS OVERVIEW	SHEET 5	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\020202_po.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : _____ PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

FOR ADDITIONAL INFORMATION, SUBSURFACE EXPLORATION REPORTS ARE AVAILABLE FROM WISDOT SW REGION BY CONTACTING MARK VESPERMAN AT (608) 884-1227.

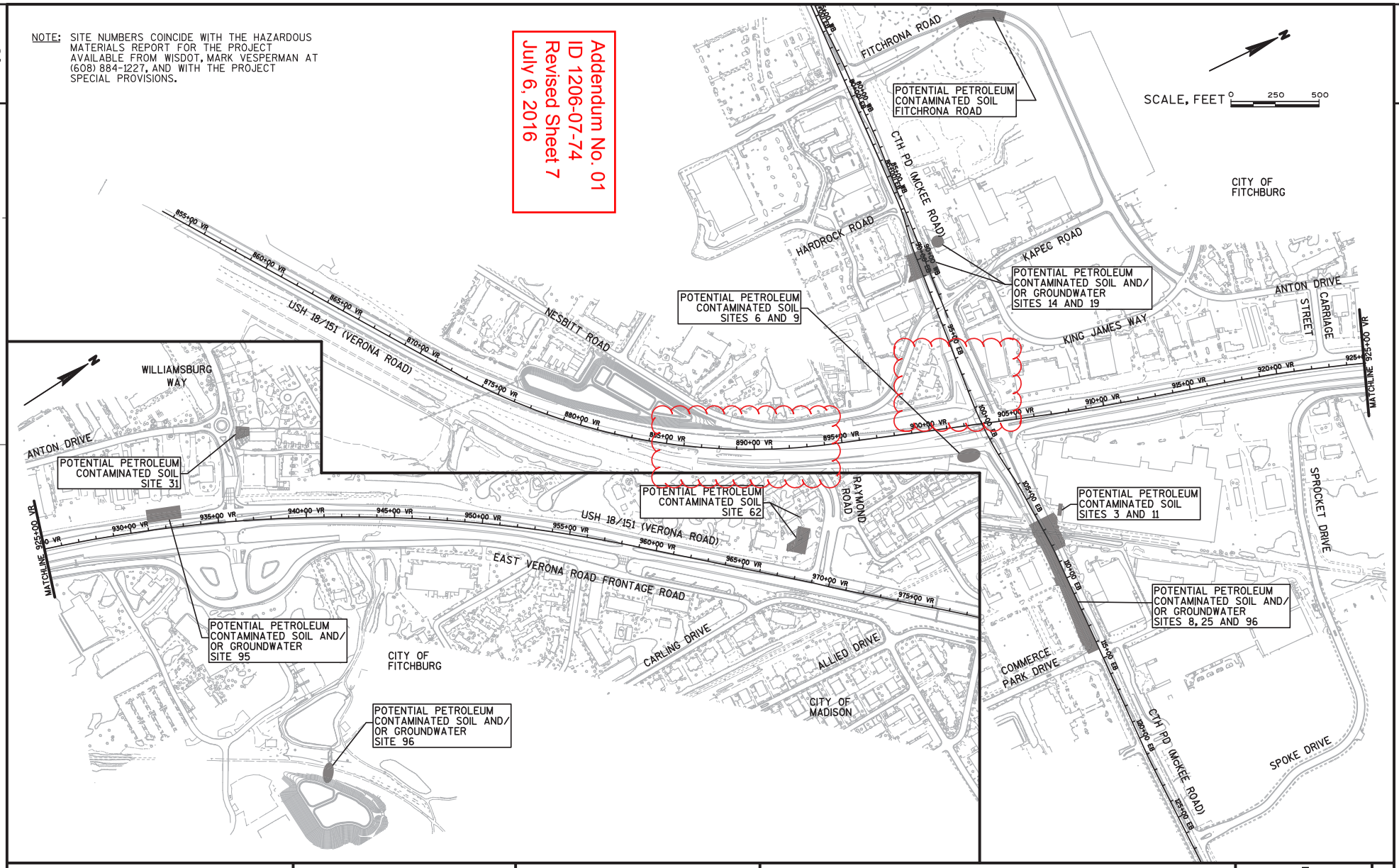
Addendum No. 01
ID 1206-07-74
Revised Sheet 6
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	POTENTIAL CONSOLIDATED MATERIAL REMOVAL OVERVIEW	SHEET 6	E

NOTE: SITE NUMBERS COINCIDE WITH THE HAZARDOUS MATERIALS REPORT FOR THE PROJECT AVAILABLE FROM WISDOT, MARK VESPERMAN AT (608) 884-1227, AND WITH THE PROJECT SPECIAL PROVISIONS.

Addendum No. 01
ID 1206-07-74
Revised Sheet 7
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	POTENTIAL HAZARDOUS MATERIAL SITES	SHEET 7	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\020204_po.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : _____ PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

UNDERCUT AREAS ARE NUMBERED IN ACCORDANCE WITH THE GEOTECHNICAL REPORTS.

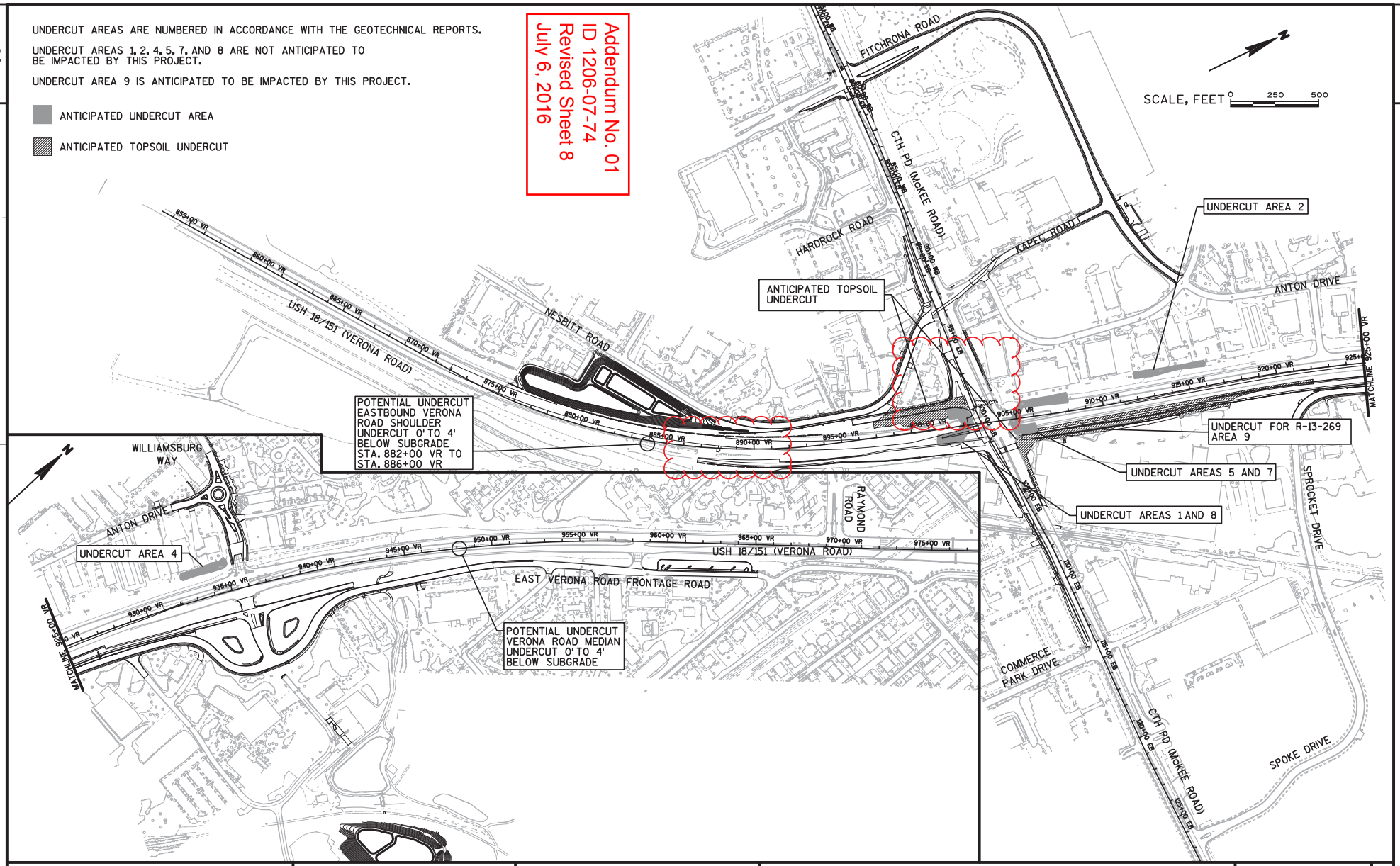
UNDERCUT AREAS 1, 2, 4, 5, 7, AND 8 ARE NOT ANTICIPATED TO BE IMPACTED BY THIS PROJECT.

UNDERCUT AREA 9 IS ANTICIPATED TO BE IMPACTED BY THIS PROJECT.

ANTICIPATED UNDERCUT AREA

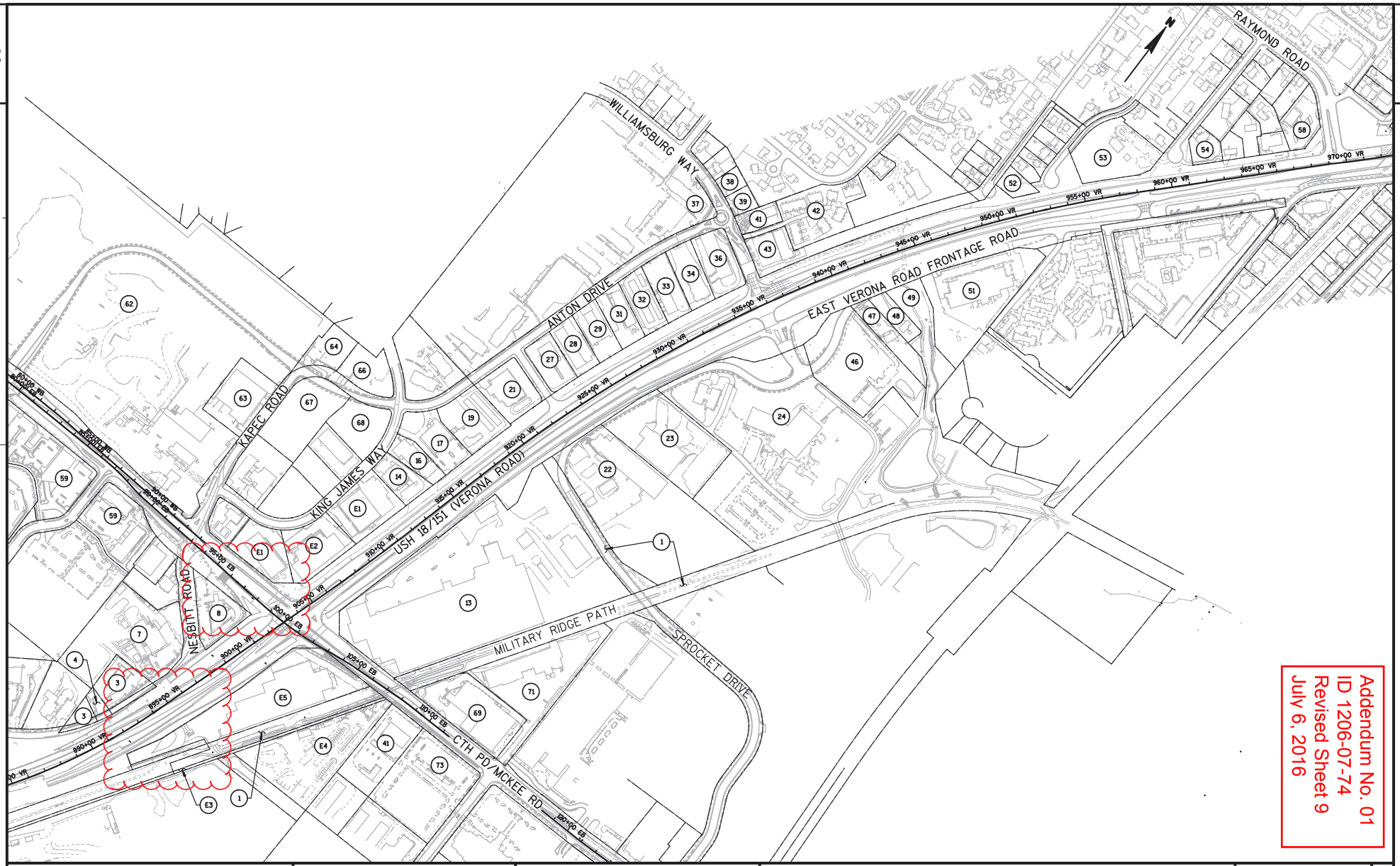
ANTICIPATED TOPSOIL UNDERCUT

Addendum No. 01
ID 1206-07-74
Revised Sheet 8
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	POTENTIAL UNDERCUT OVERVIEW	SHEET 8	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\020205_po.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PROJECT PARCELS OVERVIEW	SHEET 9	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\020206_po.dgn PLOT DATE : 7/5/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

Ⓐ SALVAGED TOPSOIL; SEEDING TEMPORARY; FERTILIZER TYPE B; SEEDING MIXTURE NO. 40; EROSION MAT CLASS I TYPE B

Ⓑ SEEDING TEMPORARY; FERTILIZER TYPE B; SEEDING MIXTURE NO. 20; EROSION MAT CLASS I TYPE B

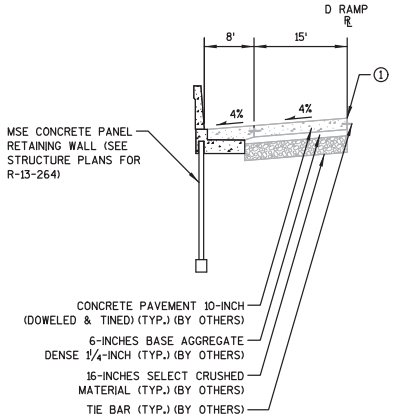
NOTE: SEE PLAN DETAILS FOR ADDITIONAL INFORMATION

① POINT REFERRED TO ON D PROFILE

② VARIES 8.0' - STA. 99+82.9 D TO 11.9' - STA. 101+00.4 D

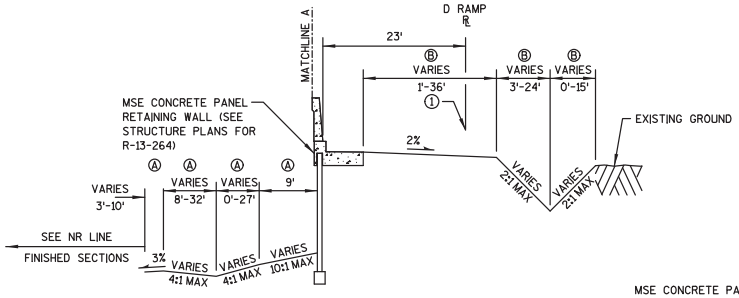
③ VARIES 12.0' - STA. 101+03.2 D TO 17.0' - STA. 101+30.3 D

④ STA. 101+30.3 D TO STA. 101+95.5 D



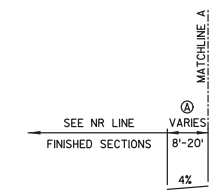
TYPICAL FINISHED SECTION - D RAMP (D)

STA. 87+94.7 D TO 95+60.0 D
FOR INFORMATION ONLY



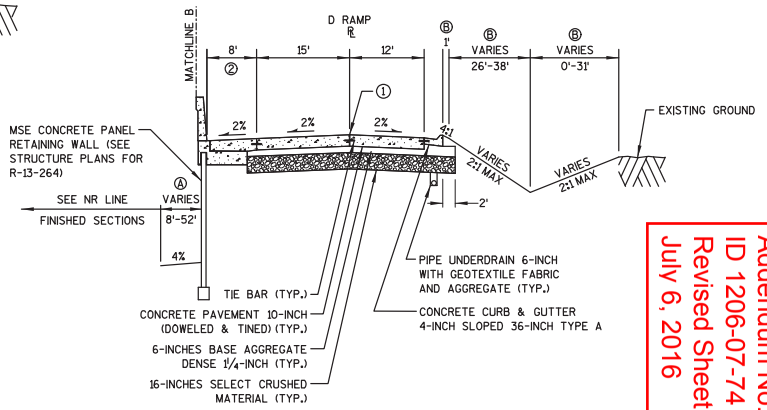
TYPICAL FINISHED SECTION - D RAMP (D)

STA. 87+94.7 D TO 95+60.0 D



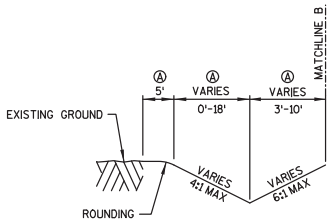
TYPICAL FINISHED SECTION - D RAMP (D)

STA. 90+50.0 D TO 95+60.0 D



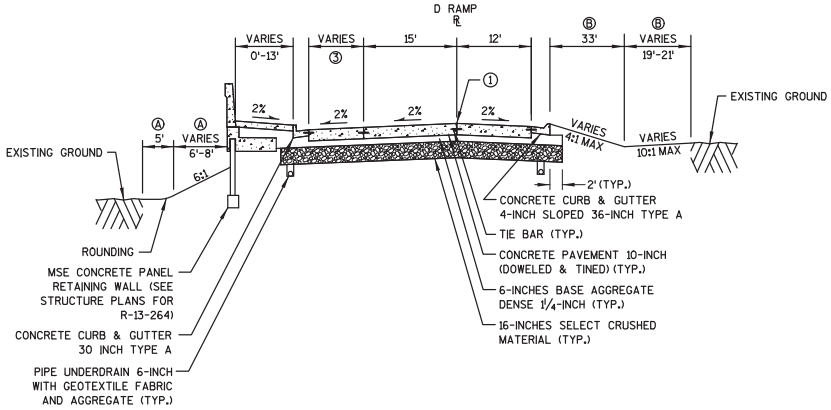
TYPICAL FINISHED SECTION - D RAMP (D)

STA. 95+60.0 D TO 101+00.4 D



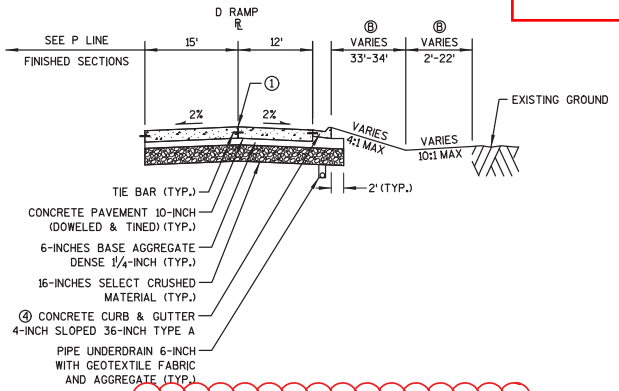
TYPICAL FINISHED SECTION - D RAMP (D)

STA. 98+13.7 D TO 101+00.4 D



TYPICAL FINISHED SECTION - D RAMP (D)

STA. 101+00.4 D TO 101+30.3 D



TYPICAL FINISHED SECTION - D RAMP (D)

STA. 101+30.3 D TO 102+29.9 D

Addendum No. 01
ID 1206-07-74
Revised Sheet 19
July 6, 2016

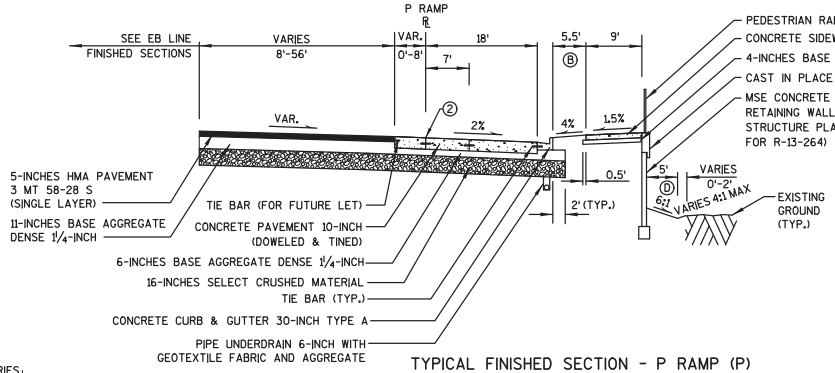
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TYPICAL FINISHED SECTIONS - D RAMP (D)	SHEET 19	E

Ⓐ SALVAGED TOPSOIL; SEEDING TEMPORARY; FERTILIZER TYPE B; SEEDING MIXTURE NO. 20; EROSION MAT CLASS I TYPE B

Ⓑ SALVAGED TOPSOIL; SOD LAWN; FERTILIZER TYPE B

Ⓒ COLORED AND STAMPED CONCRETE 5-INCH 4-INCHES BASE AGGREGATE DENSE 1¼-INCH

Ⓓ SALVAGED TOPSOIL; SEEDING TEMPORARY; FERTILIZER TYPE B; SEEDING MIXTURE NO. 40; EROSION MAT URBAN CLASS I TYPE A



TYPICAL FINISHED SECTION - P RAMP (P)

STA. 6+85.21 P TO STA. 8+45.23 P

NOTE: SEE PLAN DETAILS FOR ADDITIONAL INFORMATION

① POINT REFERRED TO ON L PROFILE

② POINT REFERRED TO ON P PROFILE

③ POINT REFERRED TO ON Q PROFILE

④ POINT REFERRED TO ON T PROFILE

⑤ VARIES 36.0' - STA. 103+10.27 L TO 0.0' - STA. 103+25.00 L

⑥ VARIES 14.0' - STA. 103+15.95 L TO 31.6' - STA. 103+25.00 L

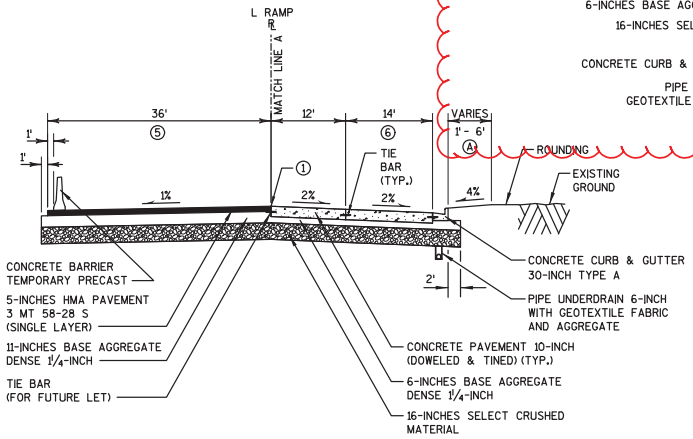
⑦ VARIES 24.2' - STA. 11+72.5 Q TO 19' - STA. 12+01.2 Q

⑧ 19' - STA. 12+43.02 Q TO STA. 12+46.8 Q VARIES 19' - STA. 12+46.8 Q TO 11.7' - STA. 13+78.02 Q

⑨ VARIES 10.0' - STA. 12+43.02 Q TO 0' - STA. 13+78.02 Q

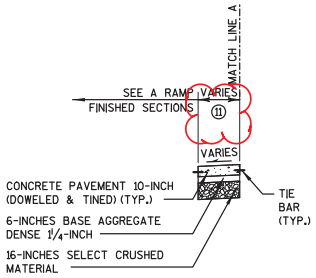
⑩ VARIES 20' - STA. 4+63.37 T TO 25.9' - STA. 5+05.70 T VARIES 25.9' - STA. 5+05.70 T TO 22.5' - STA. 5+40.71 T

⑪ VARIES 0' - STA. 101+26.90 L TO 8.7' - STA. 101+89.28 L



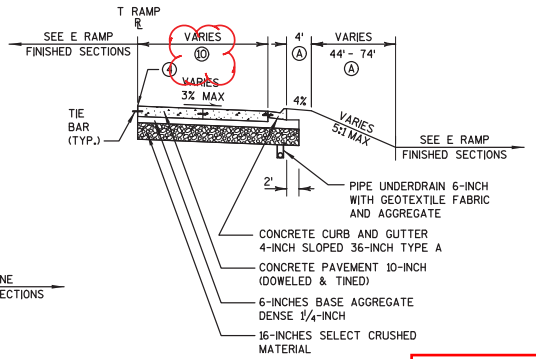
TYPICAL FINISHED SECTION - L RAMP (L)

STA. 101+26.9 L TO STA. 103+25.0 L



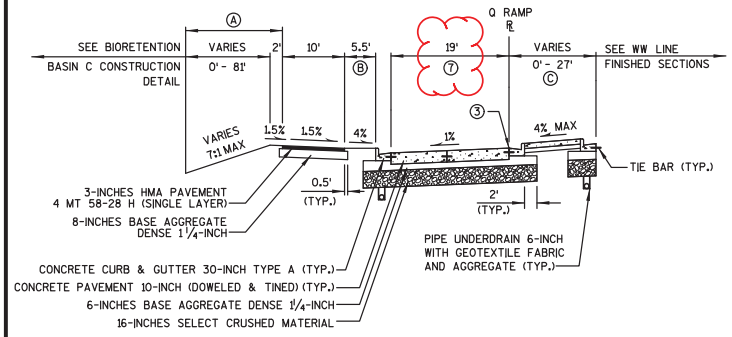
TYPICAL FINISHED SECTION - L RAMP (L)

STA. 101+26.90 L TO STA. 101+89.28 L



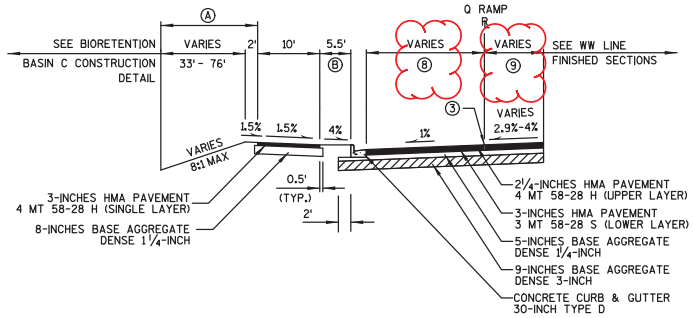
TYPICAL FINISHED SECTION - T RAMP

STA. 4+63.37 T TO STA. 5+40.72 T



TYPICAL FINISHED SECTION - Q RAMP (Q)

STA. 11+72.45 Q TO STA. 12+43.02 Q



TYPICAL FINISHED SECTION - Q RAMP (Q)

STA. 12+43.02 Q TO STA. 13+78.02 Q

Addendum No. 01
ID 1206-07-74
Revised Sheet 22
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TYPICAL FINISHED SECTIONS - L, P, Q AND T RAMPS (L, P, Q AND T)	SHEET 22	E

NOTE: SEE PLAN DETAILS FOR ADDITIONAL INFORMATION

Ⓐ SALVAGED TOPSOIL; SOD LAWN; FERTILIZER TYPE B

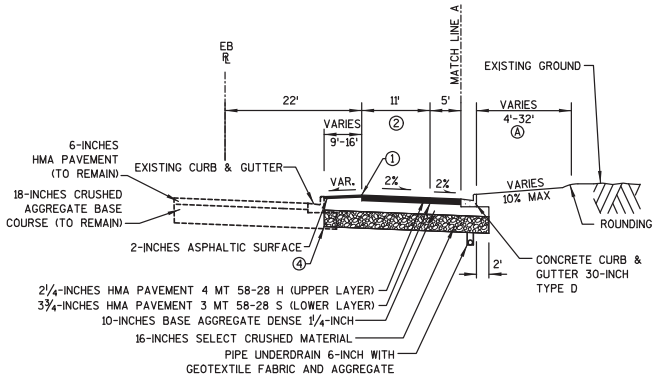
Ⓑ SALVAGED TOPSOIL; SEEDING TEMPORARY; FERTILIZER TYPE B; SEEDING MIXTURE NO. 40; EROSION MAT URBAN CLASS I TYPE A

① POINT REFERRED TO ON EB PGL STA. 88+51.4 EB TO STA. 97+87.0 EB

② VARIES 0.9'- STA. 88+51.4 EB TO 11'- STA. 90+45.9 EB

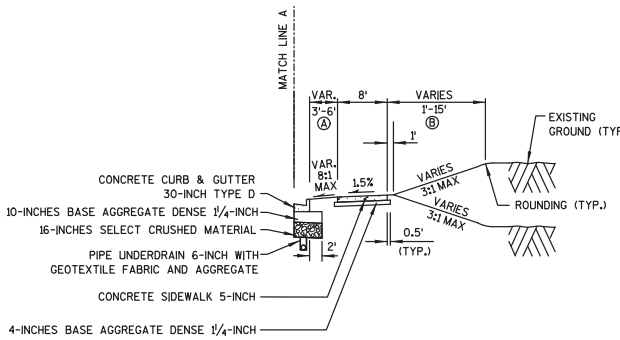
③ VARIES 0'- STA. 90+18.5 EB TO 11'- STA. 91+07.2 EB

④ SELECT CRUSHED MATERIAL BEGINS 11.0'RT OF EB REFERENCE LINE STA. 88+72.5 EB TO STA. 90+02.6 EB STA. 91+13.0 EB TO STA. 92+48.0 EB



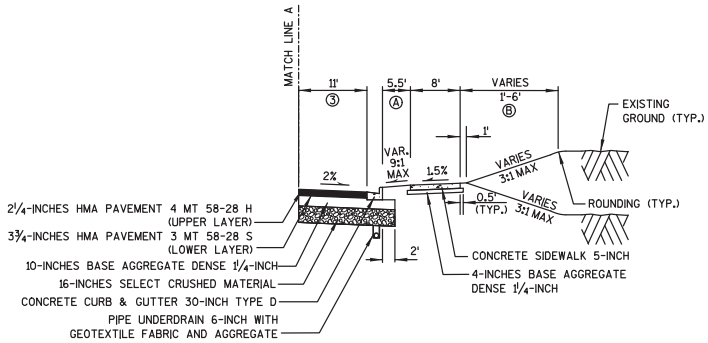
TYPICAL FINISHED SECTION - CTH PD (EB)

STA. 88+51.4 EB TO STA. 92+48.0 EB



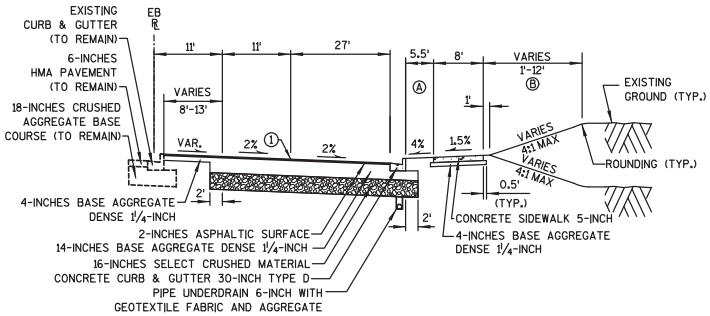
TYPICAL FINISHED SECTION - CTH PD (EB)

STA. 89+07.5 EB TO STA. 90+18.5 EB



TYPICAL FINISHED SECTION - CTH PD (EB)

STA. 90+18.5 EB TO STA. 92+48.0 EB



TYPICAL FINISHED SECTION - CTH PD (EB)

STA. 95+52.2 EB TO STA. 96+00.3 EB

Addendum No. 01
ID 1206-07-74
Revised Sheet 24
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TYPICAL FINISHED SECTIONS - CTH PD (EB)	SHEET 24	E

NOTE: SEE PLAN DETAILS FOR ADDITIONAL INFORMATION

Ⓐ SALVAGED TOPSOIL; SOD LAWN; FERTILIZER TYPE B

Ⓑ SALVAGED TOPSOIL; SEEDING TEMPORARY; FERTILIZER TYPE B; SEEDING MIXTURE NO. 40; EROSION MAT URBAN CLASS I TYPE A

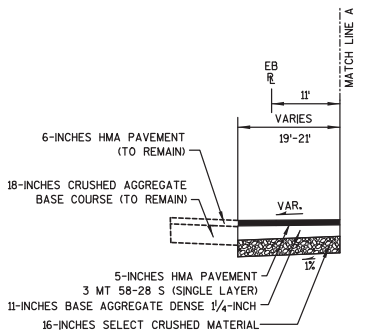
① POINT REFERRED TO ON EB PGL STA. 88+51.4 EB TO STA. 99+04.0 EB

② POINT REFERRED TO ON EB PGL STA. 101+08.5 EB TO STA. 113+81.2 EB

③ SEE P RAMP FINISHED SECTIONS STA. 96+85.2 EB TO STA. 99+04.0 EB

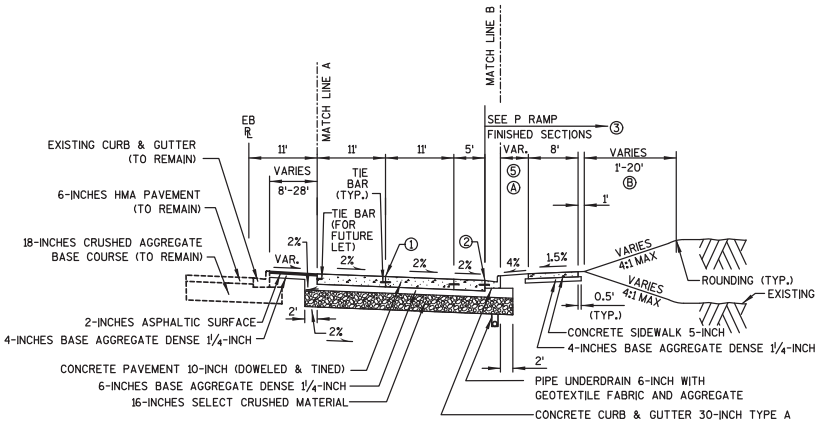
④ COLORED AND STAMPED CONCRETE STA. 102+68.9 EB TO STA. 103+97.7 EB

⑤ 5.5' - STA. 96+00.3 EB TO STA. 96+65.6 EB VARIES 0' - STA. 101+63.0 EB TO 4.5' - STA. 102+87.9 EB



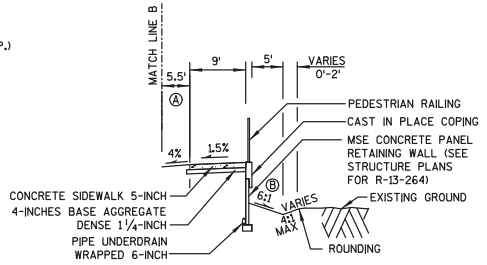
TYPICAL FINISHED SECTION - CTH PD (EB)

STA. 97+55.0 EB TO STA. 97+86.9 EB



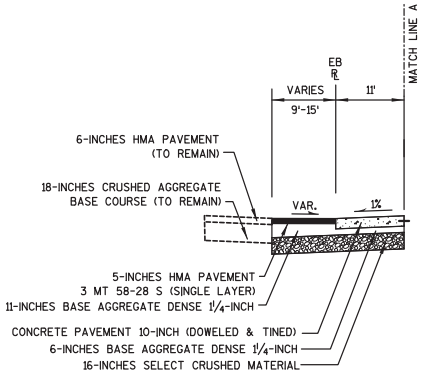
TYPICAL FINISHED SECTION - CTH PD (EB)

STA. 96+00.3 EB TO STA. 99+04.0 EB
STA. 101+08.5 EB TO STA. 102+88.0 EB



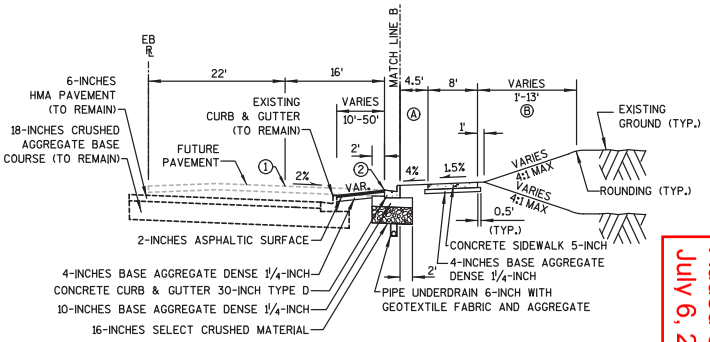
TYPICAL FINISHED SECTION - CTH PD (EB)

STA. 96+65.6 EB TO STA. 96+85.2 EB



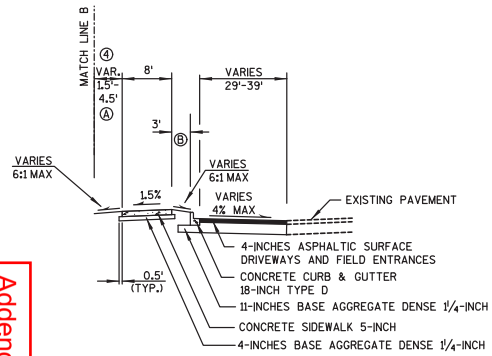
TYPICAL FINISHED SECTION - CTH PD (EB)

STA. 97+86.9 EB TO STA. 99+04.0 EB



TYPICAL FINISHED SECTION - CTH PD (EB)

STA. 102+88.0 EB TO STA. 113+81.2 EB

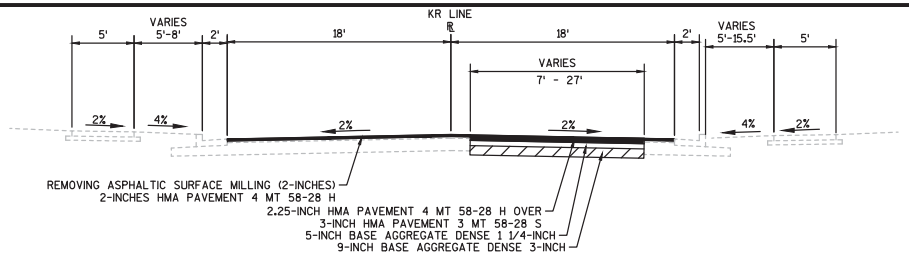


TYPICAL FINISHED SECTION - CTH PD (EB)

STA. 101+79.4 EB TO STA. 105+83.0 EB

Addendum No. 01
ID 1206-07-74
Added Sheet 24A
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TYPICAL FINISHED SECTIONS - CTH PD (EB)	SHEET 24A	E



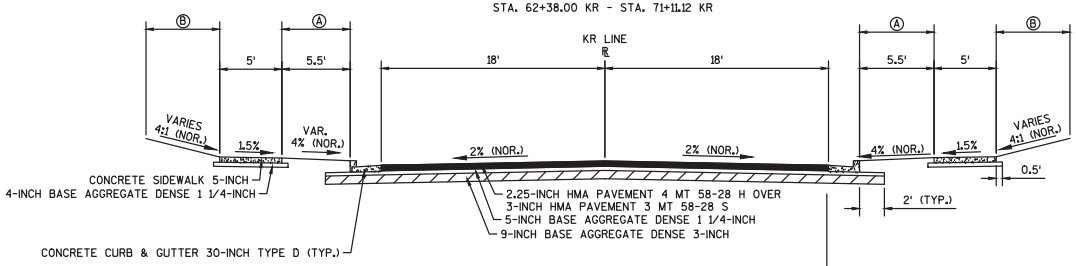
TYPICAL FINISHED SECTION - KAPEC ROAD (KR)

STA. 62+38.00 KR - STA. 71+11.12 KR

NOTE: SEE PLAN DETAILS FOR ADDITIONAL INFORMATION

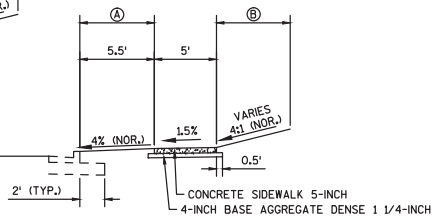
Ⓐ SALVAGED TOPSOIL; SOD LAWN; FERTILIZER TYPE B

Ⓑ SALVAGED TOPSOIL; SEEDING TEMPORARY; FERTILIZER TYPE B; SEEDING MIXTURE NO. 40; EROSION MAT CLASS I TYPE B



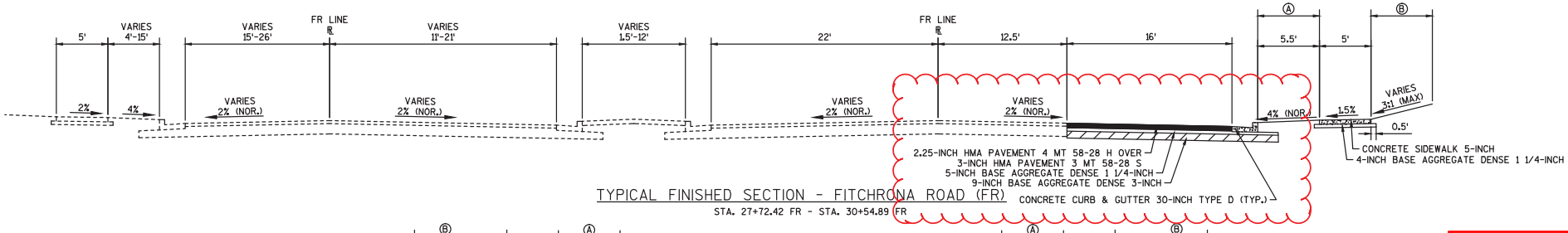
TYPICAL FINISHED SECTION - KAPEC ROAD (KR)

STA. 71+11.12 KR - STA. 73+11.26 KR



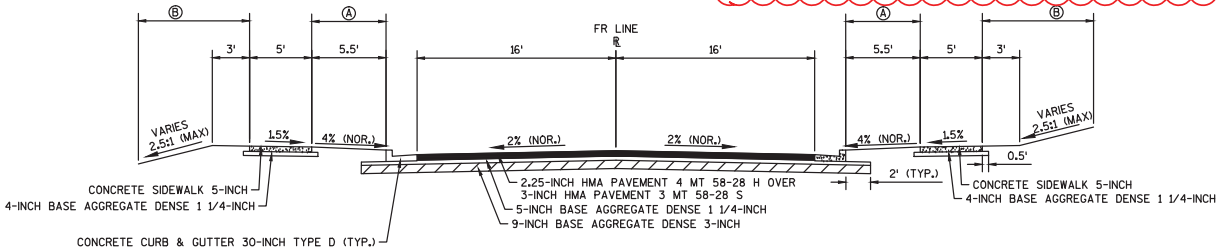
SIDEWALK ADDITION

STA. 68+83.66 KR - STA. 71+11.12 KR



TYPICAL FINISHED SECTION - FITCHRONA ROAD (FR)

STA. 27+72.42 FR - STA. 30+54.89 FR



TYPICAL FINISHED SECTION - FITCHRONA ROAD (FR)

STA. 31+33.70 FR - STA. 59+19.09 FR

Addendum No. 01
ID 1206-07-74
Revised Sheet 31
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TYPICAL FINISHED SECTIONS - KAPEC ROAD AND FITCHRONA ROAD (KR AND FR)	SHEET 31	E

FILE NAME : G:\STRAND\12018-000\CIVIL 3D\SHEETSPLAN\TYPICAL SECTIONS\020302-TS-PROP-0774.DWG PLOT DATE : 6/27/2016 PLOT BY : KL ENGINEERING PLOT NAME : ---------- PLOT SCALE : 1:10_XREF

WISDOT/CADDS SHEET 42

MAINLINE

WB USH 18/151 (VERONA ROAD) WIDENING

STATION	LEFT	RIGHT	DESCRIPTION
MAINLINE WB	(e=N/A, T=N/A, L=N/A)		
894+00	---	3.5	FULL SUPER
896+75	---	-2.8	MATCH EB WIDENING

EB USH 18/151 (VERONA ROAD) WIDENING

STATION	LEFT	RIGHT	DESCRIPTION
MAINLINE EB	(e=N/A, T=N/A, L=N/A)		
871+95	-4.0	---	---
873+15	-3.0	---	---
875+30	-3.0	---	---
876+95	-3.5	---	---
882+25	-3.5	---	---
882+65	-4.0	---	---
883+15	-4.0	---	---
883+65	-3.5	---	---
885+90	-3.5	---	---
886+40	-3.0	---	---
887+10	-4.0	---	---
887+80	-3.5	---	---
888+60	-3.5	---	---
889+25	-3.8	---	---
890+15	-2.8	---	---
890+90	-2.8	---	---
829+15	-3.5	---	---
892+75	-3.0	---	---
893+45	-3.5	---	---
895+00	-3.5	---	---
896+50	-2.0	---	---

STATION			DESCRIPTION
MAINLINE EB			
921+00	-1.0	---	1% CROWN
922+00	1.0	---	1% SUPER
928+00	1.0	---	1% SUPER
929+00	-1.0	---	1% CROWN

RAMPS

STATION	LEFT	RIGHT	DESCRIPTION
A RAMP	(e=4.0%, T=144, L=96)		
86+86 A	---	4.0	MATCH MAINLINE
93+59 A	4.0	4.0	FULL SUPER
94+07 A	2.0	2.0	REVERSE CROWN

STATION	LEFT	RIGHT	DESCRIPTION
A RAMP RIGHT TURN LANES	(e=4.0%, T=144, L=96)		
94+13 A	---	2.0	REVERSE CROWN
94+61 A	---	0.0	0% SUPER
95+09 A	---	-2.0	NORMAL CROWN

STATION	LEFT	RIGHT	DESCRIPTION
L RAMP	(e=N/A, T=N/A, L=N/A)		
102+60 L	---	-2.0	NORMAL CROWN
103+25 L	---	-0.5	CTH PD 'EB' MATCH

STATION	LEFT	RIGHT	DESCRIPTION
B RAMP	(e=N/A, T=N/A, L=N/A)		
104+70 B	-1.0	1.0	CTH PD 'WB' MATCH
105+86 B	-1.0	1.0	
106+66 B	2.0	-2.0	REVERSE CROWN

STATION	LEFT	RIGHT	DESCRIPTION
B RAMP LT SHOULDER	(e=N/A, T=N/A, L=N/A)		
113+58 B	2.0	---	---
114+13 B	0.9	---	---

STATION	LEFT	RIGHT	DESCRIPTION
D RAMP	(e=4.0, T=96, L=48)		
87+23 D	4.0	---	MATCH MAINLINE
90+62 D	4.0	4.0	4% SUPER
92+74 D	4.0	4.0	4% SUPER
93+23 D	2.0	2.0	REVERSE CROWN
93+71 D	2.0	0.0	0% SUPER
94+19 D	2.0	-2.0	NORMAL CROWN
	FOR INFORMATION ONLY		

STATION	LEFT	RIGHT	DESCRIPTION
D RAMP	(e=N/A, T=N/A, L=N/A)		
101+70 D	2.0	-2.0	NORMAL CROWN
101+78 D	---	-2.0	START RT LANE TRANSITION
102+10 D	0.1	-0.5	LT LANE MATCH CTH PD "EB"
102+21 D	---	0.0	RT LANE MATCH CTH PD "EB"

STATION	LEFT	RIGHT	DESCRIPTION
P RAMP	(e=N/A, T=N/A, L=N/A)		
7+85 P	2.0	---	NORMAL CROWN
8+45 P	0.1	---	D RAMP MATCH

RAMPS

STATION	LEFT	RIGHT	DESCRIPTION
E RAMP	(e=N/A, T=N/A, L=N/A)		
134+20 E	NC	NC	NORMAL CROWN
134+62 E	0.0	-2.0	0% SUPER
135+05 E	2.0	---	REVERSE CROWN
135+30 E	3.2	---	'WW' MATCH

STATION	LEFT	RIGHT	DESCRIPTION
F RAMP	(e=N/A, T=N/A, L=N/A)		
136+31 F	3.0	-3.0	'WW' MATCH
136+47 F	3.0	-3.0	FULL SUPER
136+60 F	2.6	-3.0	---
137+10 F	1.0	-2.0	---
137+39 F	0.0	-2.0	0% SUPER
138+00 F	-2.0	-2.0	NORMAL CROWN

STATION	LEFT	RIGHT	DESCRIPTION
F RAMP RT SHOULDER	(e=N/A, T=N/A, L=N/A)		
138+93 F	---	-2.0	---
139+35 F	---	-4.0	---

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CTH PD

EB CTH PD

STATION	LEFT	RIGHT	DESCRIPTION
CROWN TRANSITION ENTRY	(e=N/A, T=N/A, L=N/A)		
97+00 EB	2.0	-2.0	2% CROWN
97+40 EB	1.0	-1.6	11' CROWN RUNOFF
98+00 EB	1.0	-1.0	1% SUPER
99+04 EB	1.0	-1.0	1% SUPER

CROWN IS LOCATED 11' RT OF REFERENCE LINE (RL). ROTATION IS ABOUT EB PGL, 22' RT OF REFERENCE LINE.

SIDEROADS

WILLIAMSBURG WAY

STATION	LEFT	RIGHT	DESCRIPTION
WILLIAMSBURG MATCH TRANSITION	(e=N/A, T=N/A, L=N/A)		
92+00 WW	-3.7	---	MATCH EXISTING
93+01.1 WW	-2.0	---	NORMAL CROWN

STATION	LEFT	RIGHT	DESCRIPTION
WILLIAMSBURG MATCH TRANSITION	(e=N/A, T=N/A, L=N/A)		
92+00 WW	---	-3.7	MATCH EXISTING
93+01.6 WW1	---	-2.0	NORMAL CROWN
93+82.8 WW1	---	-2.0	'RB' MATCH

STATION	LEFT	RIGHT	DESCRIPTION
WILLIAMSBURG WAY	(e=N/A, T=N/A, L=N/A)		
93+33.1 WW	-2.0	---	NORMAL CROWN
93+92.7 WW	-0.75	---	'RB' MATCH

STATION	LEFT	RIGHT	DESCRIPTION
WILLIAMSBURG WAY	(e=N/A, T=N/A, L=N/A)		
95+08.5 WW	-1.0	---	'RB' MATCH
96+05 WW	-1.0	---	1% CROWN
96+55 WW	-2.0	---	2% CROWN
97+45 WW	-1.1	---	---

STATION	LEFT	RIGHT	DESCRIPTION
WILLIAMSBURG WAY	(e=N/A, T=N/A, L=N/A)		
95+08.1 WW2	---	-1.0	'RB' MATCH
96+38 WW2	---	-1.0	1% CROWN
96+79 WW2	---	-2.0	2% CROWN
97+45 WW	---	-1.34	---

SIDEROADS

ANTON DRIVE

STATION	LEFT	RIGHT	DESCRIPTION
ANTON DRIVE MATCH TRANSITION	(e=N/A, T=N/A, L=N/A)		
110+25 AD	-4.3	-4.2	MATCH EXISTING
110+90 AD	-2.0	-2.0	NORMAL CROWN

STATION	LEFT	RIGHT	DESCRIPTION
ANTON DRIVE	(e=N/A, T=N/A, L=N/A)		
11+94.9 AD1	-2.0	---	NORMAL CROWN
12+44.9 AD1	-1.0	---	'RB' MATCH

STATION	LEFT	RIGHT	DESCRIPTION
ANTON DRIVE	(e=N/A, T=N/A, L=N/A)		
112+10.9 AD	---	-2.0	NORMAL CROWN
112+40.9 AD	---	-1.0	'RB' MATCH

EAST VERONA ROAD FRONTAGE ROAD

STATION	LEFT	RIGHT	DESCRIPTION
EAST VR FRONTAGE ROAD MATCH	(e=N/A, T=N/A, L=N/A)		
38+72.5 EF	-2.61	---	MATCH EXISTING
38+90 EF	-2.0	---	NORMAL CROWN

STATION	LEFT	RIGHT	DESCRIPTION
EAST VR FRONTAGE ROAD MATCH	(e=N/A, T=N/A, L=N/A)		
38+72.5 EF	---	-2.94	MATCH EXISTING
38+99 EF	---	-2.0	NORMAL CROWN

STATION	LEFT	RIGHT	DESCRIPTION
EAST VR FRONTAGE ROAD	(e=N/A, T=N/A, L=N/A)		
53+97 EF	-2.0	-2.0	NORMAL CROWN
54+87 EF	0.0	-2.0	0% SUPER
55+77 EF	2.0	-2.0	REVERSE CROWN
57+28 EF	2.0	-2.0	REVERSE CROWN
58+18 EF	0.0	-2.0	0% SUPER
59+08 EF	-2.0	-2.0	NORMAL CROWN

STATION	LEFT	RIGHT	DESCRIPTION
EAST VR FRONTAGE ROAD	(e=N/A, T=N/A, L=N/A)		
63+25 EF	-2.0	-2.0	NORMAL CROWN
63+75 EF	0.0	-2.0	0% SUPER
64+25 EF	2.0	-2.0	REVERSE CROWN
70+56 EF	2.0	-2.0	REVERSE CROWN
70+71 EF	1.4	-2.0	---
70+86.2 EF	0.83	-1.57	MATCH EXISTING

SIDEROADS

NESBITT ROAD

STATION	LEFT	RIGHT	DESCRIPTION
NESBITT ROAD	(e=N/A, T=N/A, L=N/A)		
16+78 NR	-2.0	-2.0	NORMAL CROWN
17+14 NR	-2.0	0.0	0% SUPER
17+50 NR	-2.0	2.0	2% SUPER
20+24 NR	-2.0	2.0	2% SUPER
20+60 NR	-2.0	0.0	0% SUPER
20+96 NR	-2.0	-2.0	NORMAL CROWN

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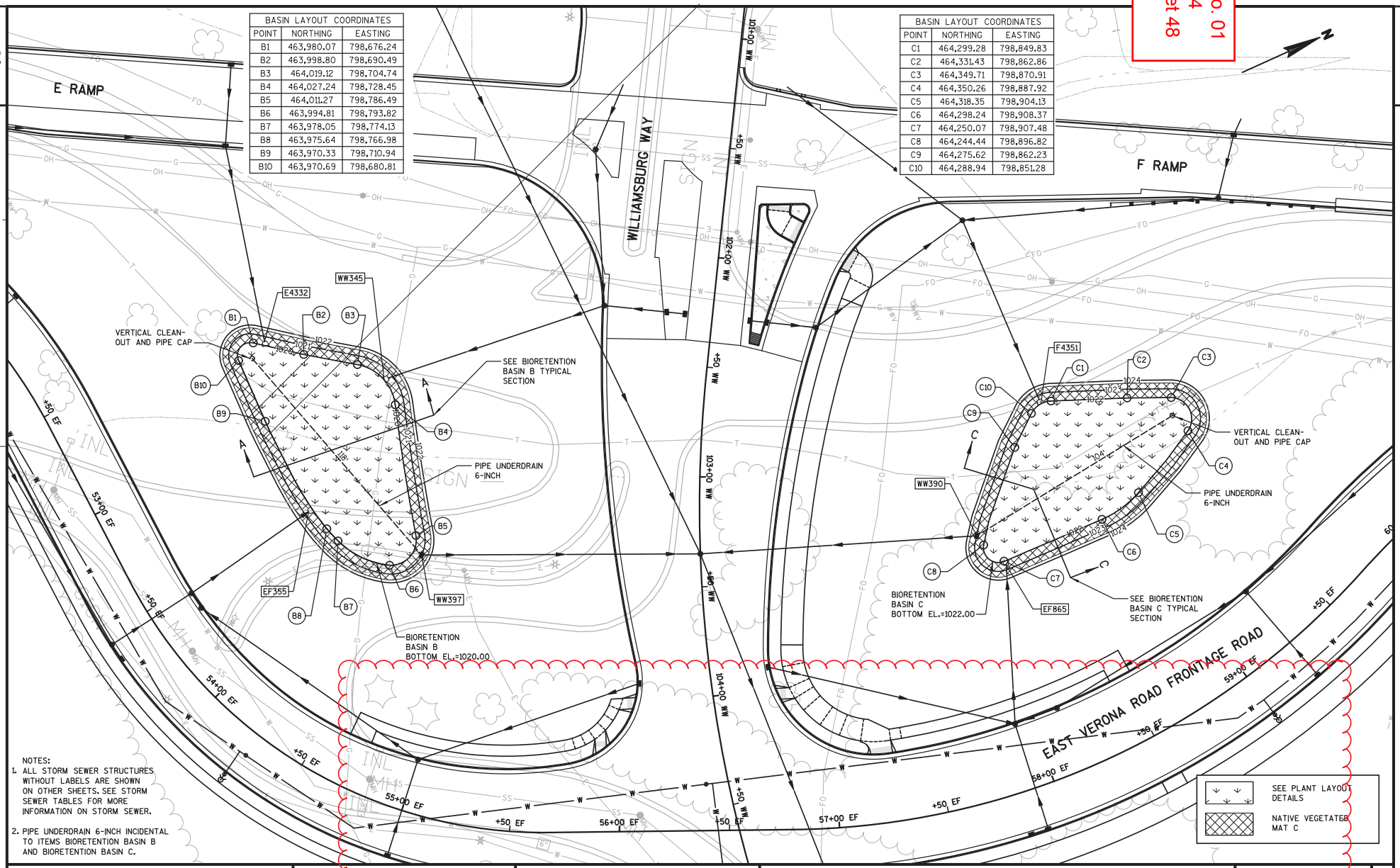
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CONSTRUCTION DETAILS - BIORETENTION BASIN B AND C	SHEET 48	E

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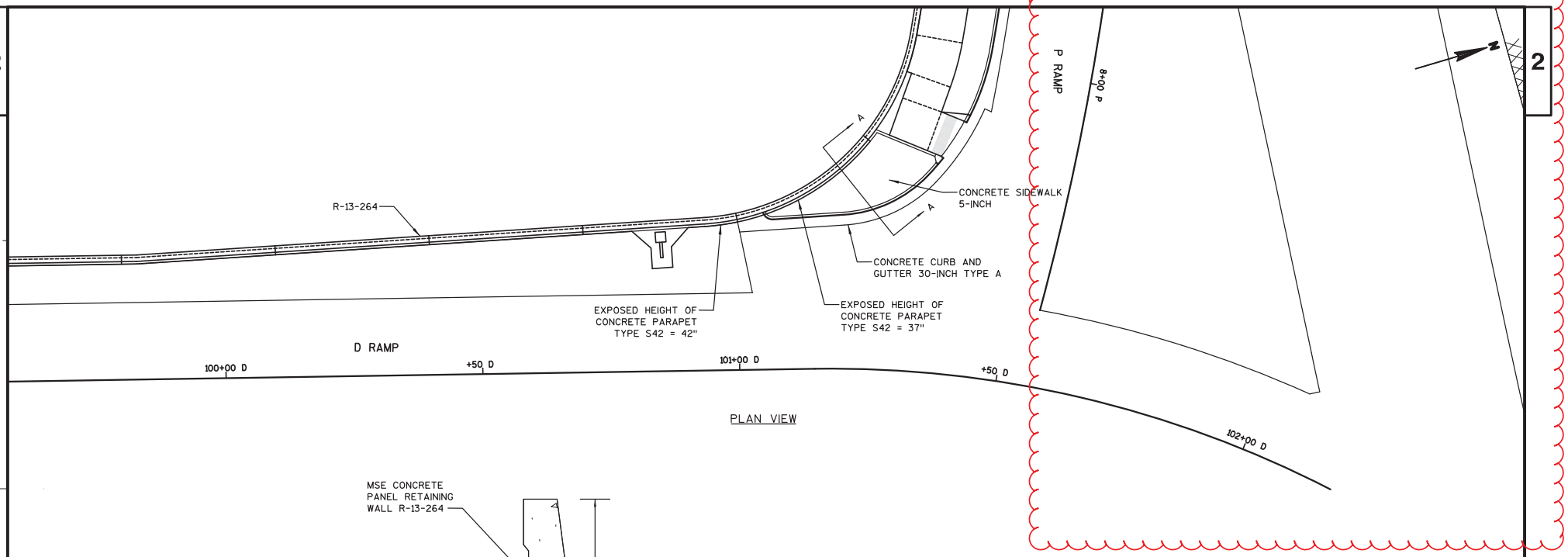
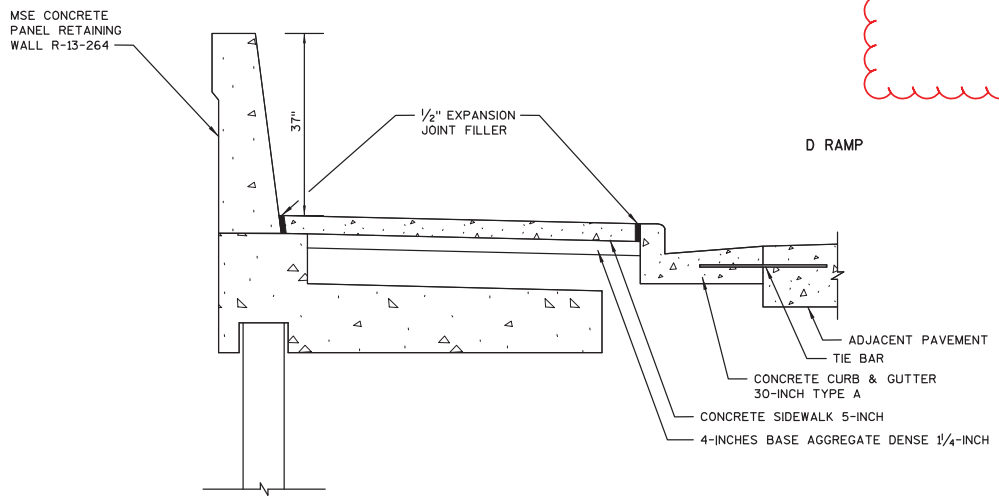


PLAN VIEW



SECTION A-A

CONCRETE SIDEWALK AT PARAPET DETAIL
STA. 101+05.5 D TO STA. 101+25.1 D

*SEE PLAN DETAILS FOR ADDITIONAL INFORMATION

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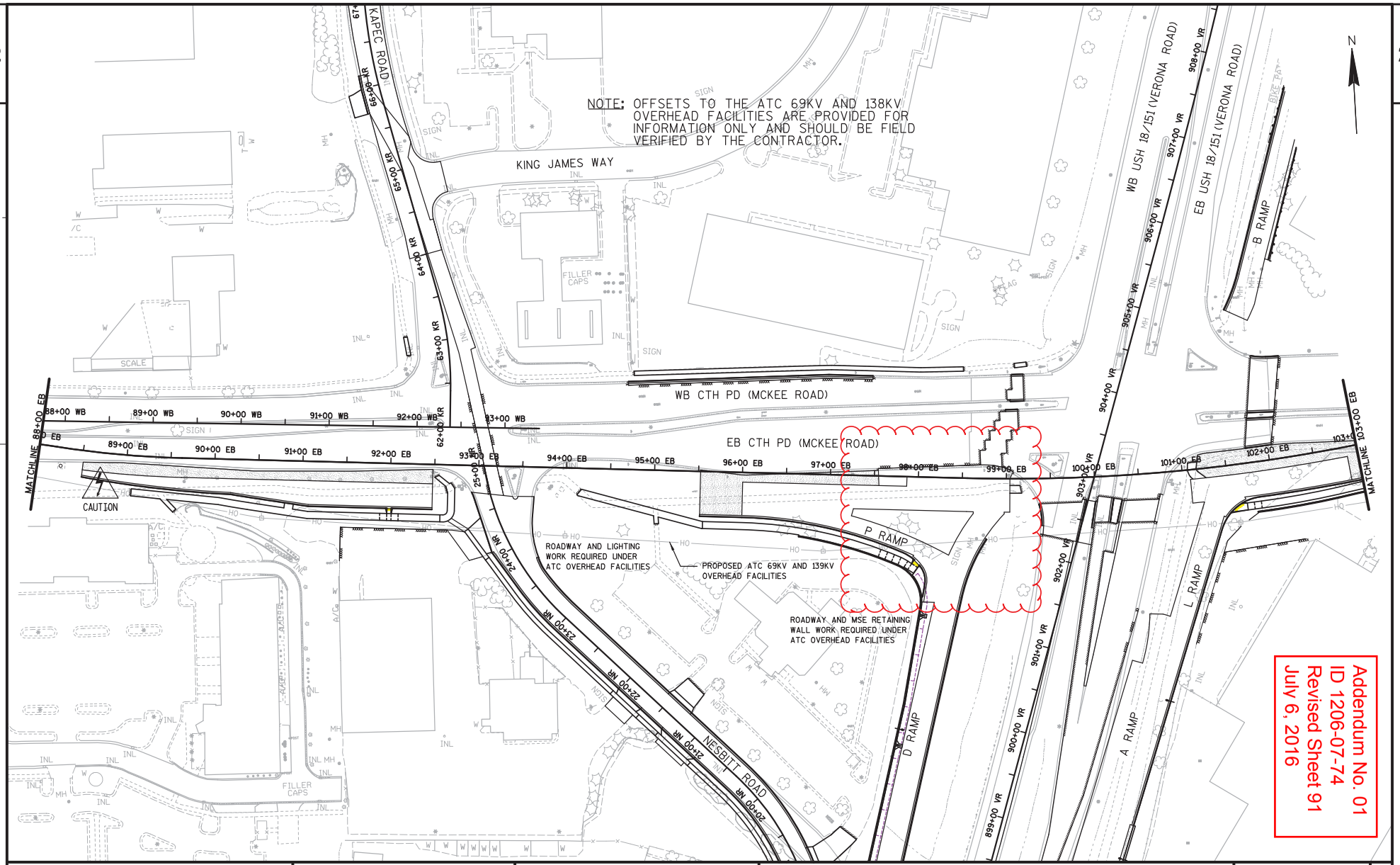
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CONSTRUCTION DETAILS - CONCRETE BARRIER WALL	SHEET 57	E



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CONSTRUCTION DETAILS - STRUCTURE OFFSETS TO ATC LINES	SHEET 91	E

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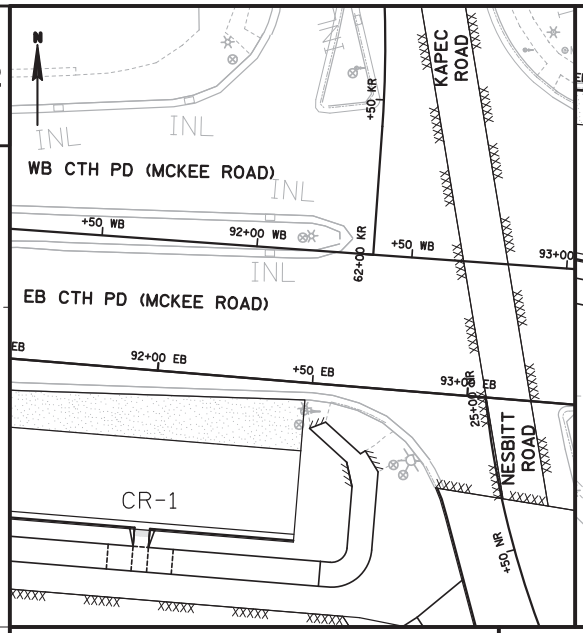
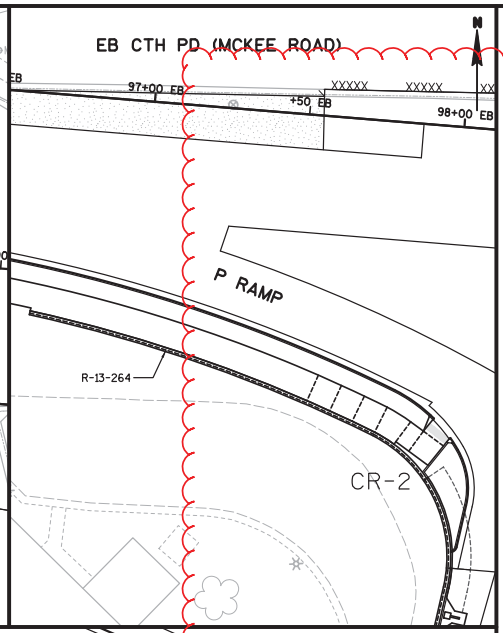




CR-1 POINTS
EB CTH PD (MCKEE ROAD)

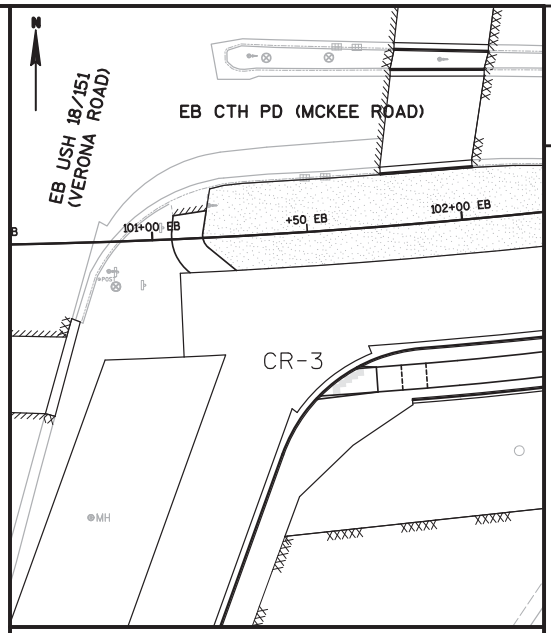
POINT NO.	STATION	OFFSET	ELEV.
CR100	91+88.66 EB	57.00'RT	995.63
CR101	91+88.66 EB	65.00'RT	995.75
CR102	91+96.66 EB	65.00'RT	995.44
CR103	91+96.66 EB	57.00'RT	995.32
CR104	91+96.66 EB	51.50'RT	994.99
CR105	91+96.66 EB	51.00'RT	994.96
CR106	92+01.66 EB	51.00'RT	994.90
CR107	92+01.66 EB	51.50'RT	994.93
CR108	92+01.66 EB	57.00'RT	995.26
CR109	92+01.66 EB	65.00'RT	995.38
CR110	92+09.66 EB	65.00'RT	995.67
CR111	92+09.66 EB	57.00'RT	995.55

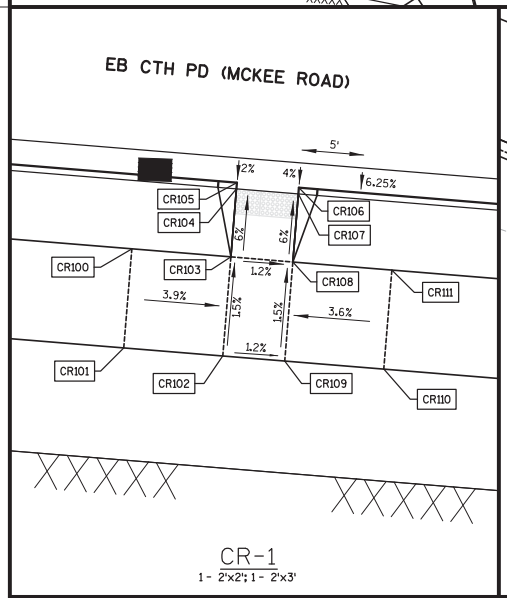
CR-2 POINTS
P RAMP (P)

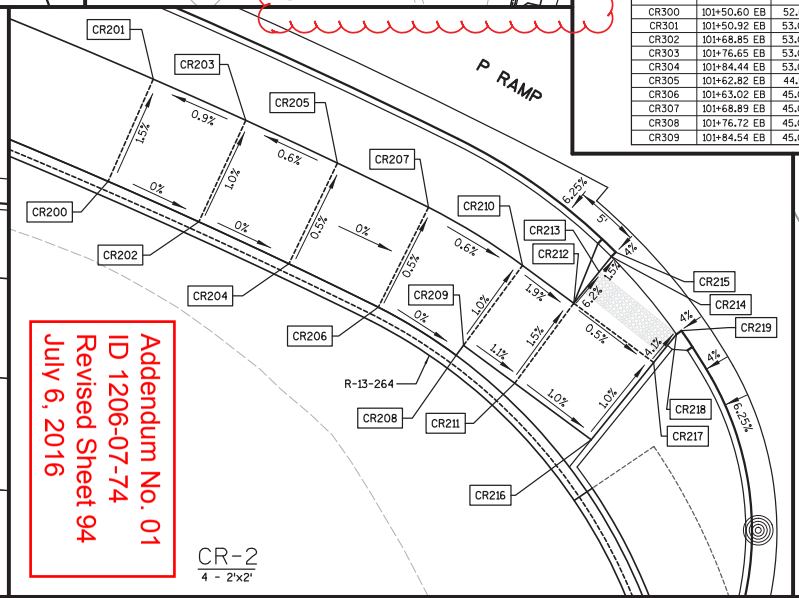
POINT NO.	STATION	OFFSET	ELEV.
CR200	7+70.66 P	35.00'RT	998.73
CR201	7+70.71 P	26.00'RT	998.59
CR202	7+79.24 P	35.00'RT	998.75
CR203	7+79.29 P	26.00'RT	998.66
CR204	7+87.81 P	35.00'RT	998.75
CR205	7+87.87 P	26.00'RT	998.71
CR206	7+96.39 P	35.00'RT	998.75
CR207	7+96.45 P	26.00'RT	998.71
CR208	8+04.2747	35.63'RT	998.75
CR209	8+04.45 P	34.64'RT	998.74
CR210	8+05.79 P	26.74'RT	998.66
CR211	8+09.88 P	35.43'RT	998.68
CR212	8+11.14 P	27.52'RT	998.56
CR213	8+11.78 P	24.33'RT	998.36
CR214	8+12.09 P	22.79'RT	998.34
CR215	8+12.24 P	22.31'RT	998.31
CR216	8+18.03 P	36.51'RT	998.60
CR217	8+19.52 P	28.64'RT	998.52
CR218	8+20.05 P	25.77'RT	998.40
CR219	8+20.28 P	25.32'RT	998.37

CR-3 POINTS
EB CTH PD (EB)

POINT NO.	STATION	OFFSET	ELEV.
CR300	101+50.60 EB	52.62'RT	1000.02
CR301	101+50.92 EB	53.00'RT	1000.05
CR302	101+68.85 EB	53.00'RT	1000.33
CR303	101+76.65 EB	53.00'RT	1000.11
CR304	101+84.44 EB	53.00'RT	999.87
CR305	101+62.82 EB	44.54'RT	1000.13
CR306	101+63.02 EB	45.00'RT	1000.16
CR307	101+68.89 EB	45.00'RT	1000.25
CR308	101+76.72 EB	45.00'RT	1000.17
CR309	101+84.54 EB	45.00'RT	999.99







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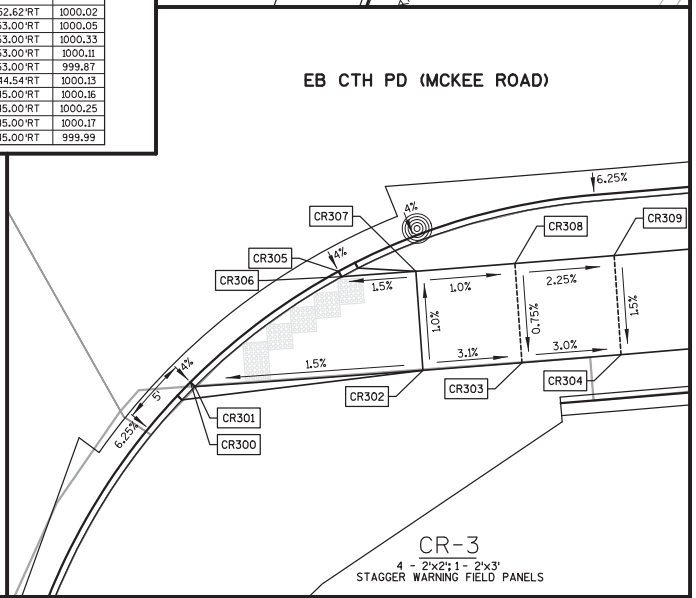
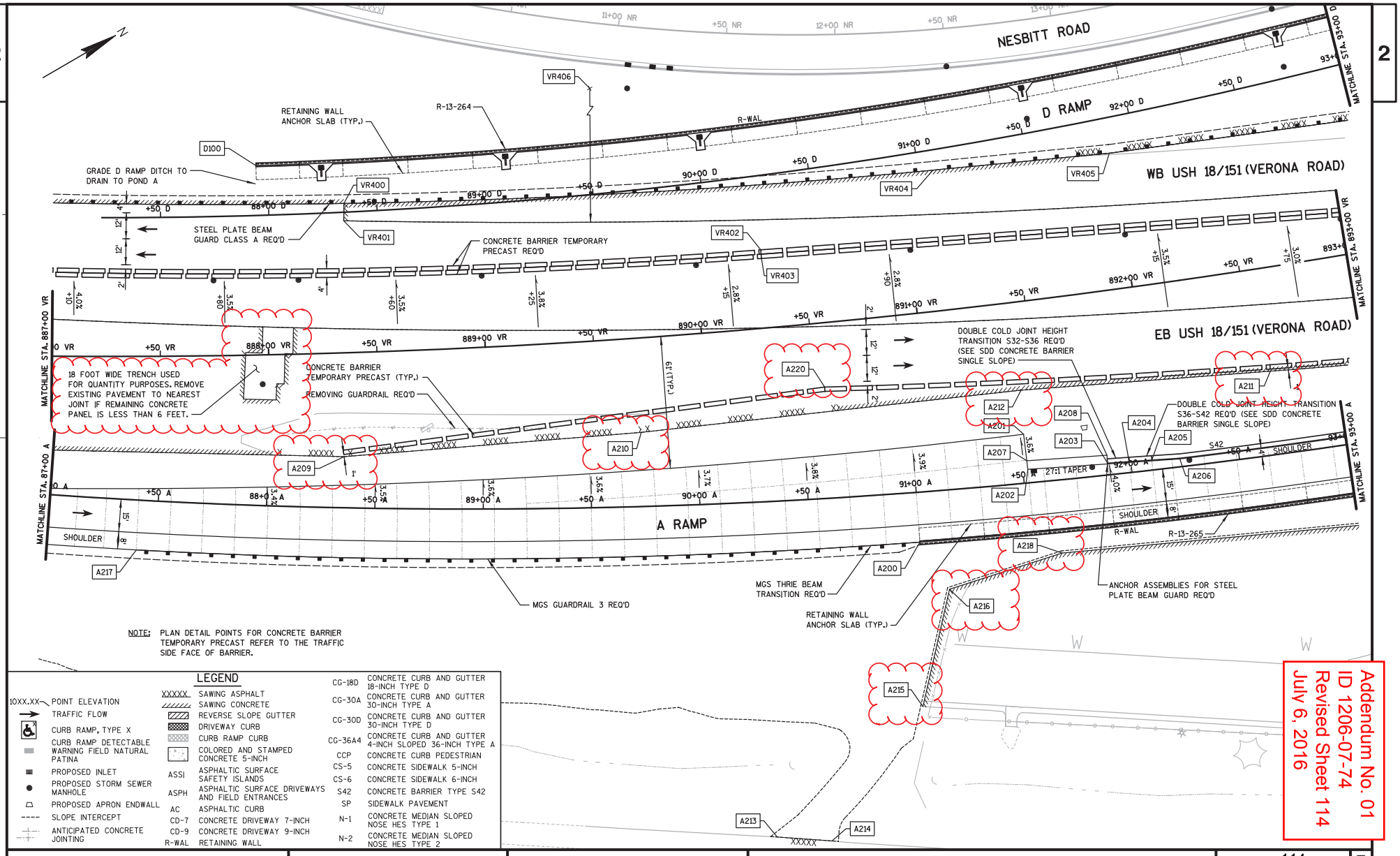


PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CONSTRUCTION DETAILS - CURB RAMPS	SHEET 94	E



NOTE: PLAN DETAIL POINTS FOR CONCRETE BARRIER TEMPORARY PRECAST REFER TO THE TRAFFIC SIDE FACE OF BARRIER.

LEGEND

10XX.XX	POINT ELEVATION
	TRAFFIC FLOW
	CURB RAMP, TYPE X
	CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
	PROPOSED INLET
	PROPOSED STORM SEWER MANHOLE
	PROPOSED APRON ENDWALL
	SLOPE INTERCEPT
	ANTICIPATED CONCRETE JOINTING
XXXXX	SAWING ASPHALT
	SAWING CONCRETE
	REVERSE SLOPE GUTTER
	DRIVEWAY CURB
	CURB RAMP CURB
	COLORED AND STAMPED CONCRETE 5-INCH
ASSI	ASPHALTIC SURFACE SAFETY ISLANDS
ASPH	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES
AC	ASPHALTIC CURB
CD-7	CONCRETE DRIVEWAY 7-INCH
CD-9	CONCRETE DRIVEWAY 9-INCH
R-WAL	RETAINING WALL
CG-18D	CONCRETE CURB AND GUTTER 18-INCH TYPE D
CG-30A	CONCRETE CURB AND GUTTER 30-INCH TYPE A
CG-30D	CONCRETE CURB AND GUTTER 30-INCH TYPE D
CG-36A4	CONCRETE CURB AND GUTTER 4-INCH SLOPED 36-INCH TYPE A
CCP	CONCRETE CURB PEDESTRIAN
CS-5	CONCRETE SIDEWALK 5-INCH
CS-6	CONCRETE SIDEWALK 6-INCH
S42	CONCRETE BARRIER TYPE S42
SP	SIDEWALK PAVEMENT
N-1	CONCRETE MEDIAN SLOPED NOSE HES TYPE 1
N-2	CONCRETE MEDIAN SLOPED NOSE HES TYPE 2

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PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN DETAILS - USH 18/151, A RAMP & D RAMP (VR, A & D)	SHEET 114	E

POINT NO.	USH 18/151 (VERONA ROAD) (VR) STATION	OFFSET	ELEV.	Y	X	REMARKS
VR400	888+36.95 VR	68.91'LT	---	459,845.84	796,885.47	SAWCUT; EOP; MATCH EXIST.
VR401	888+36.55 VR	60.91'LT	992.24	459,841.70	796,892.32	SAWCUT; MATCH EXIST.; BEGIN RADIUS
VR402	890+30.64 VR	36.12'LT	993.65	460,001.51	797,000.44	END RADIUS
VR403	890+30.58 VR	32.12'LT	991.94	459,999.76	797,004.03	END RADIUS
VR404	891+14.49 VR	64.84'LT	992.90	460,088.62	797,008.42	EOP; END RADIUS
VR405	891+97.87 VR	62.56'LT	993.13	460,163.06	797,042.52	EOP; BEGIN TAPER
VR406	898+96.92 VR	4670.06'LT	---	462,258.91	792,890.73	R=4,675'

POINT NO.	A RAMP (A LINE) STATION	OFFSET	ELEV.	Y	X	REMARKS
A200	91+00.00 A	23.00'RT	1001.70	459,997.46	797,153.89	BEGIN CONCRETE PARAPET; SEE STRUCTURE PLANS
A201	91+51.87 A	22.58'LT	1001.11	460,063.84	797,134.85	EOP; END CONCRETE PAVEMENT
A202	91+52.30 A	6.27'LT	1001.71	460,057.40	797,149.84	BEGIN TAPER
A203	91+89.23 A	5.46'LT	1002.41	460,090.63	797,165.79	BEGIN CONCRETE BARRIER; BEGIN HEIGHT TRANSITION
A204	91+99.24 A	5.06'LT	1002.60	460,099.60	797,170.20	END HEIGHT TRANSITION; BEGIN HEIGHT TRANSITION
A205	92+09.75 A	4.61'LT	1002.80	460,109.03	797,174.83	END HEIGHT TRANSITION; BEGIN CONCRETE BARRIER
A206	92+22.56 A	4.00'LT	1003.02	460,120.52	797,180.47	END TAPER
A207	91+52.19 A	10.27'LT	1001.56	460,058.98	797,146.16	BEGIN HMA PAVEMENT
A208	91+89.37 A	9.12'LT	1002.27	460,092.24	797,162.50	END HMA PAVEMENT
A209	88+35.28 A	23.61'LT	---	459,787.31	796,986.54	SAWCUT
A210	89+73.94 A	34.22'LT	---	459,911.59	797,045.63	SAWCUT
A211	92+69.60 A	38.50'LT	---	460,176.93	797,166.78	SAWCUT; BEGIN RADIUS
A212	91+52.67 A	42.95'LT	---	460,073.00	797,116.65	SAWCUT
A213	90+28.18 A	154.76'RT	---	459,872.25	797,238.58	SAWCUT
A214	90+51.96 A	157.88'RT	---	459,893.19	797,252.79	SAWCUT
A215	90+95.88 A	98.74'RT	---	459,960.62	797,220.21	SAWCUT
A216	91+11.81 A	45.68'RT	---	459,998.40	797,179.52	SAWCUT
A217	87+41.07 A	23.00'RT	---	459,682.77	796,975.69	BEGIN MGS GUARDRAIL 3
A218	91+64.26 A	33.64'RT	---	460,051.69	797,191.13	SAWCUT
~~A219~~						
A220	90+60.78 A	51.33'LT	---	459,995.32	797,069.98	CONCRETE BARRIER TEMPORARY PRECAST

POINT NO.	D RAMP (D LINE) STATION	OFFSET	ELEV.	Y	X	REMARKS
D100	87+94.72 D	23.00'LT	992.67	459,819.42	796,850.02	BEGIN CONCRETE PARAPET; SEE STRUCTURE PLANS

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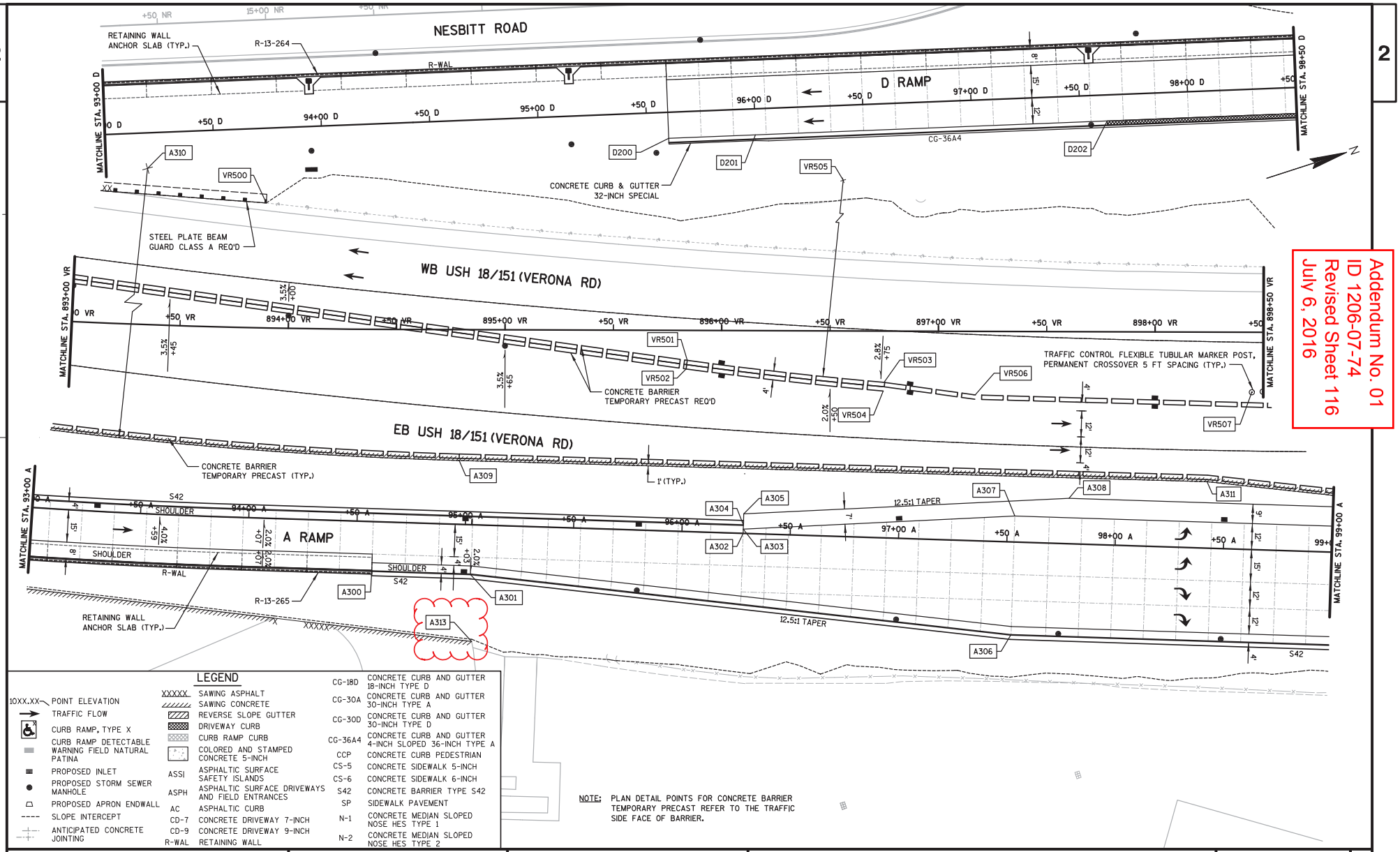

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LEGEND

10XX.XX	POINT ELEVATION
	TRAFFIC FLOW
	CURB RAMP, TYPE X
	CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
	PROPOSED INLET
	PROPOSED STORM SEWER MANHOLE
	PROPOSED APRON ENDWALL
	SLOPE INTERCEPT
	ANTICIPATED CONCRETE JOINTING
XXXXX	SAWING ASPHALT
	SAWING CONCRETE
	REVERSE SLOPE GUTTER
	DRIVEWAY CURB
	CURB RAMP CURB
	COLORED AND STAMPED CONCRETE 5-INCH
ASSI	ASPHALTIC SURFACE SAFETY ISLANDS
ASPH	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES
AC	ASPHALTIC CURB
CD-7	CONCRETE DRIVEWAY 7-INCH
CD-9	CONCRETE DRIVEWAY 9-INCH
R-WAL	RETAINING WALL
CG-18D	CONCRETE CURB AND GUTTER 18-INCH TYPE D
CG-30A	CONCRETE CURB AND GUTTER 30-INCH TYPE A
CG-30D	CONCRETE CURB AND GUTTER 30-INCH TYPE D
CG-36A4	CONCRETE CURB AND GUTTER 4-INCH SLOPED 36-INCH TYPE A
CCP	CONCRETE CURB PEDESTRIAN
CS-5	CONCRETE SIDEWALK 5-INCH
CS-6	CONCRETE SIDEWALK 6-INCH
S42	CONCRETE BARRIER TYPE S42
SP	SIDEWALK PAVEMENT
N-1	CONCRETE MEDIAN SLOPED NOSE HES TYPE 1
N-2	CONCRETE MEDIAN SLOPED NOSE HES TYPE 2

NOTE: PLAN DETAIL POINTS FOR CONCRETE BARRIER TEMPORARY PRECAST REFER TO THE TRAFFIC SIDE FACE OF BARRIER.

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN DETAILS - USH 18/151, A RAMP & D RAMP (VR, A & D)	SHEET 116	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\021205_pd.dgn PLOT DATE : 6/20/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

POINT NO.	USH 18/151 (VERONA ROAD) (VR)		ELEV.	Y	X	REMARKS
	STATION	OFFSET				
VR500	893+88.65 VR	57.67'LT	993.59	460,336.61	797,113.49	END STEEL PLATE BEAM GUARD CLASS A
VR501	895+84.15 VR	13.84'RT	996.58	460,498.91	797,242.64	BEGIN RADIUS
VR502	895+83.62 VR	17.80'RT	995.68	460,497.18	797,246.24	BEGIN RADIUS
VR503	896+74.97 VR	23.71'RT	996.49	460,582.11	797,280.38	END RADIUS; BEGIN TAPER
VR504	896+74.63 VR	27.69'RT	996.32	460,580.54	797,284.06	END CONCRETE BARRIER TEMPORARY PRECAST; END RADIUS
VR505	898+44.57 VR	1962.63'LT	---	461,363.60	795,446.38	R=1,994'
VR506	897+17.07 VR	29.34'RT	997.01	460,620.34	797,298.88	END TAPER
VR507	898+44.73 VR	27.68'RT	997.40	460,742.13	797,337.17	BEGIN TRAFFIC CONTROL FLEXIBLE TUBULAR MARKER POSTS

POINT NO.	A RAMP (A LINE)		ELEV.	Y	X	REMARKS
	STATION	OFFSET				
A300	94+57.51 A	23.00'RT	1005.06	460,330.32	797,290.28	END CONCRETE PARAPET; SEE STRUCTURE PLANS; BEGIN CONCRETE BARRIER
A301	95+03.16 A	23.00'RT	1004.75	460,373.25	797,305.76	BEGIN TAPER
A302	96+28.24 A	0.00'RT	1003.47	460,498.72	797,326.56	EOP
A303	96+28.24 A	1.99'LT	1003.43	460,499.40	797,324.69	EOP; BEGIN TAPER; BEGIN HMA PAVEMENT
A304	96+28.24 A	4.00'LT	1003.40	460,500.08	797,322.80	END CONCRETE BARRIER
A305	96+28.24 A	9.02'LT	1003.29	460,501.78	797,318.08	EOP; BEGIN HMA PAVEMENT
A306	97+53.16 A	43.00'RT	1001.80	460,601.64	797,409.39	END TAPER
A307	97+53.32 A	12.00'LT	1001.82	460,620.45	797,357.71	END TAPER
A308	97+78.04 A	21.00'LT	1001.36	460,646.76	797,357.63	END TAPER
A309	94+96.19 A	29.46'LT	---	460,384.50	797,254.05	SAWCUT; MATCH EXISTING; END RADIUS
A310	---	---	---	461,066.70	795,341.06	R=2,031'
A311	98+41.47 A	30.70'LT	---	460,709.72	797,370.03	SAWCUT; MATCH EXISTING; BEGIN TAPER
A312						
A313	95+04.61 A	53.86'RT	---	460,364.15	797,335.28	SAWCUT

POINT NO.	D RAMP (D LINE)		ELEV.	Y	X	REMARKS
	STATION	OFFSET				
D200	95+59.98 D	12.00'RT	1002.51	460,522.48	797,142.52	EOP; BEGIN CONCRETE CURB & GUTTER 32-INCH SPECIAL
D201	95+99.98 D	12.00'RT	1002.63	460,560.98	797,153.37	EOP; END CONCRETE CURB & GUTTER 32-INCH SPECIAL; BEGIN CONCRETE CURB & GUTTER 4-INCH SLOPED 36-INCH TYPE A
D202	97+62.47 D	12.00'RT	1002.48	460,717.38	797,197.46	EOP; BEGIN DRIVEWAY CURB

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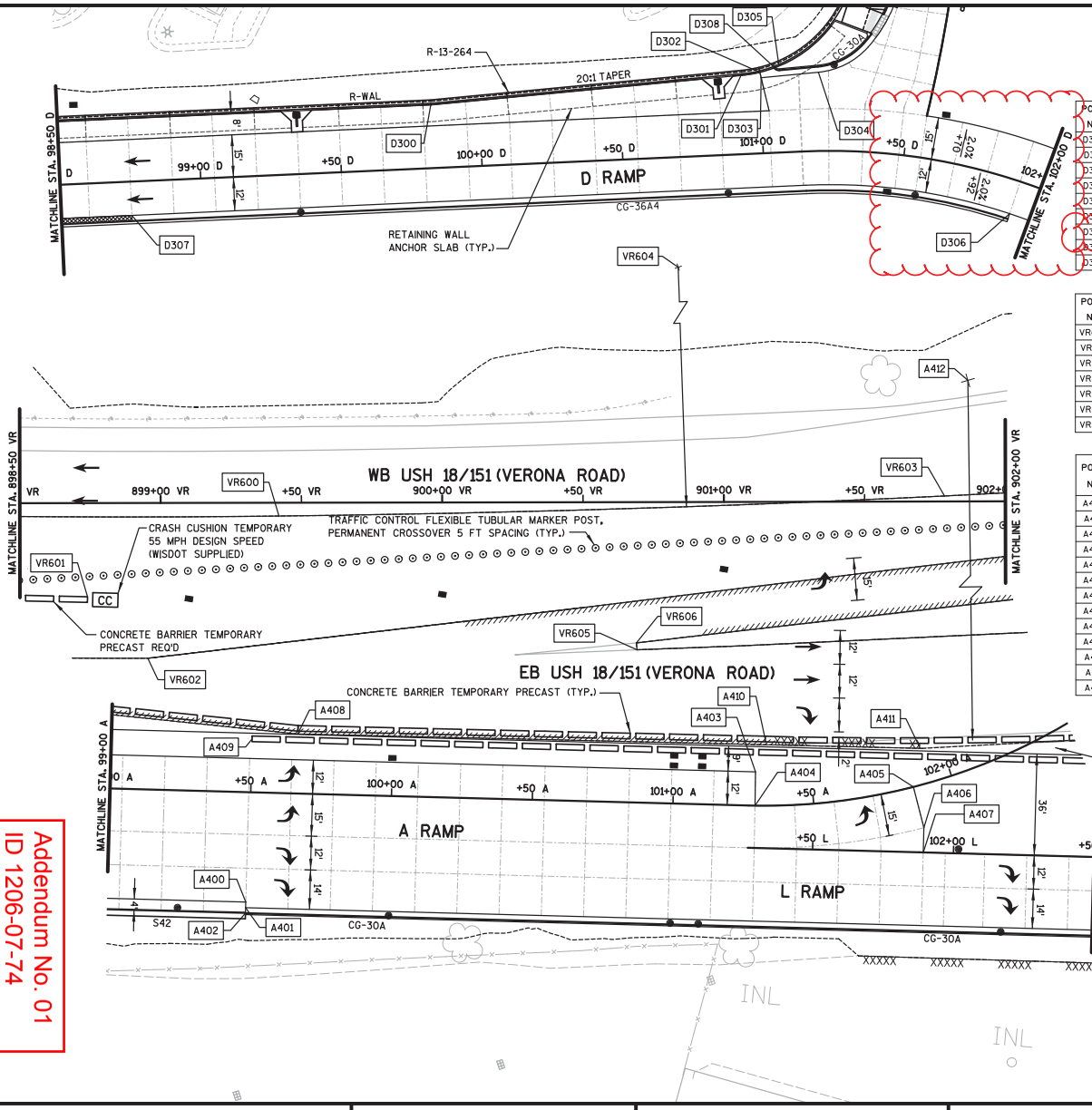

POINT NO.	D RAMP (D LINE) STATION	OFFSET	ELEV.	Y	X	REMARKS
D300	99+82.90 D	23.00'LT	1000.44	460,939.04	797,223.58	BEGIN TAPER
D301	100+93.60 D	28.54'LT	998.85	461,047.09	797,248.28	END TAPER; BEGIN RADIUS
D302	101+00.03 D	28.81'LT	998.79	461,053.35	797,249.76	EOP; BEGIN CONCRETE CURB & GUTTER 30 INCH TYPE A
D303	101+00.41 D	26.87'LT	998.82	461,053.19	797,251.73	EOP
D304	101+20.11 D	27.97'LT	998.63	461,073.12	797,256.29	EOP; BEGIN RADIUS
D305	101+06.90 D	32.20'LT	---	461,060.62	797,249.33	FOC R=2'
D306	101+92.47 D	12.00'RT	999.07	461,121.81	797,325.31	EOP; END CONCRETE CURB & GUTTER 30 INCH TYPE A
D307	98+74.98 D	18.00'RT	1001.78	460,825.67	797,227.98	EOP; END DRIVEWAY CURB
D308	101+05.00 D	30.60'LT	---	461,058.62	797,249.39	FOC

POINT NO.	USH 18/151 (VERONA ROAD) (VR) STATION	OFFSET	ELEV.	Y	X	REMARKS
VR600	899+42.04 VR	4.72'RT	998.63	460,841.75	797,345.76	END RADIUS; BEGIN RADIUS
VR601	899+07.01 VR	34.07'RT	997.65	460,799.31	797,362.70	END CONCRETE BARRIER TEMPORARY PRECAST
VR602	898+95.33 VR	55.14'RT	---	460,781.63	797,379.06	BEGIN TAPER; MATCH EXIST.
VR603	901+78.39 VR	1.98'LT	999.86	461,068.37	797,413.21	END RADIUS
VR604	858+77.70 VR	6016.88'LT	---	462,759.81	791,316.10	R=6,327'
VR605	900+69.07 VR	52.44'RT	---	460,947.52	797,430.77	MATCH EXIST.
VR606	900+68.83 VR	50.01'RT	---	460,948.05	797,428.38	MATCH EXIST.

POINT NO.	A RAMP (A LINE) STATION	OFFSET	ELEV.	Y	X	REMARKS
A400	99+49.28 A	39.00'RT	999.66	460,787.49	797,472.17	EOP
A401	99+49.28 A	41.00'RT	999.62	460,786.81	797,474.05	EOP; BEGIN CONCRETE CURB & GUTTER
A402	99+49.28 A	43.00'RT	999.58	460,786.13	797,475.93	EOP; END CONCRETE BARRIER
A403	101+29.13 A	11.99'LT	998.74	460,973.85	797,485.17	EOP; END CONCRETE PAVEMENT; BEGIN HMA PAVEMENT
A404	101+29.13 A	0.00'RT	998.98	460,969.90	797,496.49	EOP; END CONCRETE PAVEMENT; BEGIN HMA PAVEMENT
A405	101+85.92 A	0.00'RT	999.16	461,025.38	797,507.83	EOP; END CONCRETE PAVEMENT; BEGIN HMA PAVEMENT
A406	101+85.92 A	15.00'RT	999.46	461,024.36	797,522.80	EOP; END CONCRETE PAVEMENT; BEGIN HMA PAVEMENT
A407	101+83.76 A	23.42'RT	999.53	461,021.40	797,531.02	EOP; END CONCRETE PAVEMENT; BEGIN HMA PAVEMENT
A408	99+66.11 A	21.14'LT	---	460,823.72	797,421.30	SAWCUT; MATCH EXISTING; END TAPER
A409	99+50.00 A	19.00'LT	---	460,807.84	797,417.86	BEGIN CONCRETE BARRIER TEMPORARY PRECAST
A410	101+32.80 A	23.67'LT	---	460,980.79	797,475.19	BEGIN RADIUS
A411	101+92.02 A	12.61'LT	---	461,031.96	797,495.56	SAWCUT; MATCH EXISTING
A412	---	---	---	461,665.68	795,554.66	R=2,039'

FILL MATERIAL BETWEEN CONCRETE BARRIER TEMPORARY PRECAST TO BE BASE AGGREGATE DENSE 1¼-INCH

NOTE: PLAN DETAIL POINTS FOR CONCRETE BARRIER TEMPORARY PRECAST REFER TO THE TRAFFIC SIDE FACE OF BARRIER.

LEGEND

- 10XX.XX — POINT ELEVATION
- TRAFFIC FLOW
- CURB RAMP, TYPE X
- CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
- PROPOSED INLET
- PROPOSED STORM SEWER MANHOLE
- PROPOSED APRON ENDWALL
- SLOPE INTERCEPT
- ANTICIPATED CONCRETE JOINTING
- XXXXX — SAWING ASPHALT
- SAWING CONCRETE
- REVERSE SLOPE GUTTER
- DRIVEWAY CURB
- CURB RAMP CURB
- COLORED AND STAMPED CONCRETE 5-INCH
- ASSI — ASPHALTIC SURFACE SAFETY ISLANDS
- ASPH — ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES
- AC — ASPHALTIC CURB
- CD-7 — CONCRETE DRIVEWAY 7-INCH
- CD-9 — CONCRETE DRIVEWAY 9-INCH
- R-WAL — RETAINING WALL
- CG-18D — CONCRETE CURB AND GUTTER 18-INCH TYPE D
- CG-30A — CONCRETE CURB AND GUTTER 30-INCH TYPE A
- CG-30D — CONCRETE CURB AND GUTTER 30-INCH TYPE D
- CG-36A4 — CONCRETE CURB AND GUTTER 4-INCH SLOPED 36-INCH TYPE A
- CCP — CONCRETE CURB PEDESTRIAN
- CS-5 — CONCRETE SIDEWALK 5-INCH
- CS-6 — CONCRETE SIDEWALK 6-INCH
- S42 — CONCRETE BARRIER TYPE S42
- SP — SIDEWALK PAVEMENT
- N-1 — CONCRETE MEDIAN SLOPED NOSE HES TYPE 1
- N-2 — CONCRETE MEDIAN SLOPED NOSE HES TYPE 2

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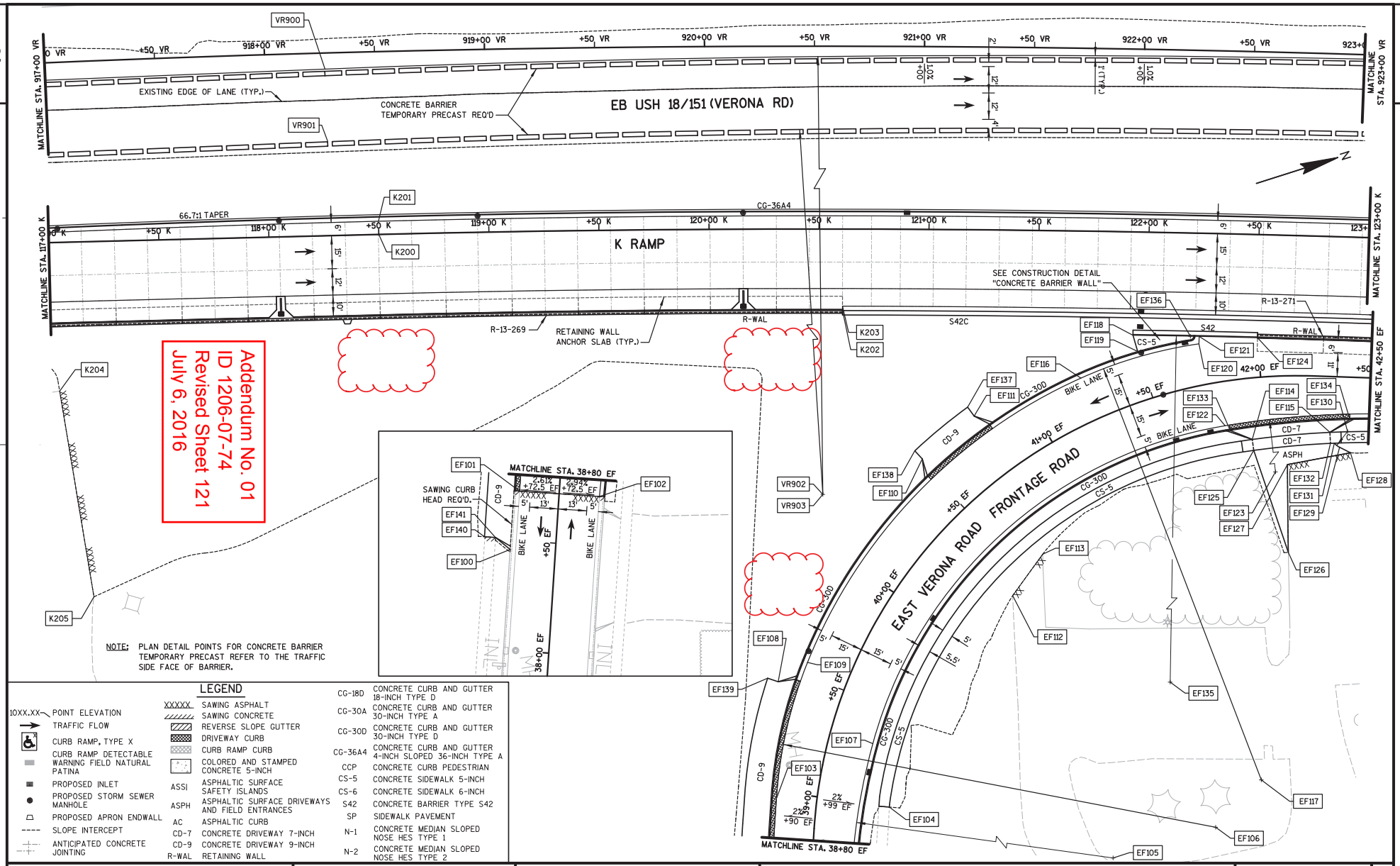
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN DETAILS - USH 18/151 & A, D & L RAMPS (VR, A, D & L)	SHEET 118	E



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ID 1206-07-74
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July 6, 2016

NOTE: PLAN DETAIL POINTS FOR CONCRETE BARRIER TEMPORARY PRECAST REFER TO THE TRAFFIC SIDE FACE OF BARRIER.

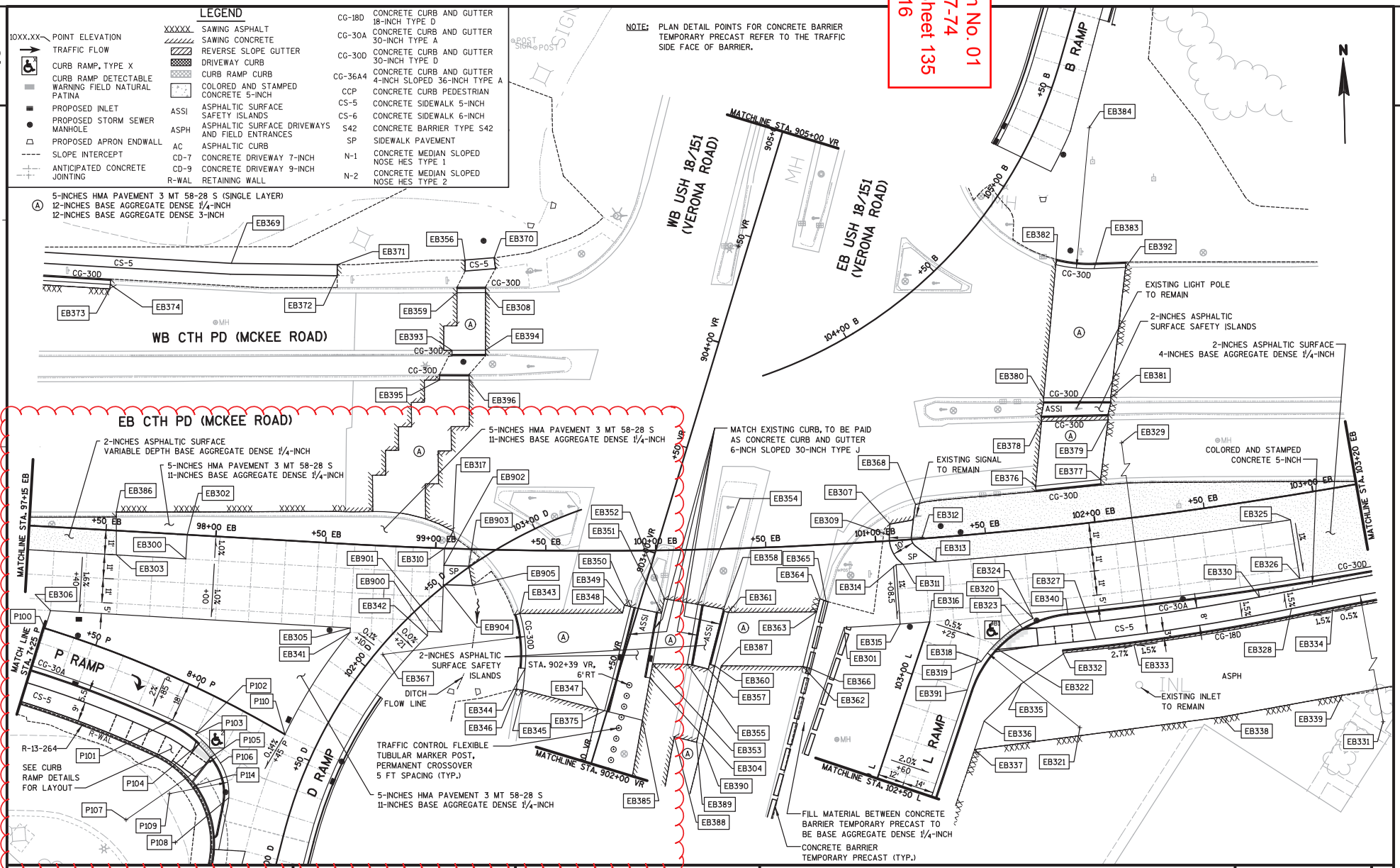
LEGEND

10XX.XX	POINT ELEVATION
	TRAFFIC FLOW
	CURB RAMP, TYPE X
	CURB RAMP DETECTABLE WARNING FIELD NATURAL PATINA
	PROPOSED INLET
	PROPOSED STORM SEWER MANHOLE
	PROPOSED APRON ENDWALL
	SLOPE INTERCEPT
	ANTICIPATED CONCRETE JOINTING
XXXXX	SAWING ASPHALT
	SAWING CONCRETE
	REVERSE SLOPE GUTTER
	DRIVEWAY CURB
	CURB RAMP CURB
	COLORED AND STAMPED CONCRETE 5-INCH
ASSI	ASPHALTIC SURFACE SAFETY ISLANDS
ASPH	ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES
AC	ASPHALTIC CURB
CD-7	CONCRETE DRIVEWAY 7-INCH
CD-9	CONCRETE DRIVEWAY 9-INCH
R-WAL	RETAINING WALL
CG-18D	CONCRETE CURB AND GUTTER 18-INCH TYPE D
CG-30A	CONCRETE CURB AND GUTTER 30-INCH TYPE A
CG-30D	CONCRETE CURB AND GUTTER 30-INCH TYPE D
CG-36A4	CONCRETE CURB AND GUTTER 4-INCH SLOPED 36-INCH TYPE A
CCP	CONCRETE CURB PEDESTRIAN
CS-5	CONCRETE SIDEWALK 5-INCH
CS-6	CONCRETE SIDEWALK 6-INCH
S42	CONCRETE BARRIER TYPE S42
SP	SIDEWALK PAVEMENT
N-1	CONCRETE MEDIAN SLOPED NOSE HES TYPE 1
N-2	CONCRETE MEDIAN SLOPED NOSE HES TYPE 2

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN DETAILS - USH 18/151, K RAMP, E. VR FRTG. RD (VR, K, EF)	SHEET 121	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\021209_pd.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

Addendum No. 01
ID 1206-07-74
Revised Sheet 135
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN DETAILS - CTH PD (MCKEE RD) & P RAMP (EB & P)	SHEET 135	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\021218_pd.dgn PLOT DATE : 7/5/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

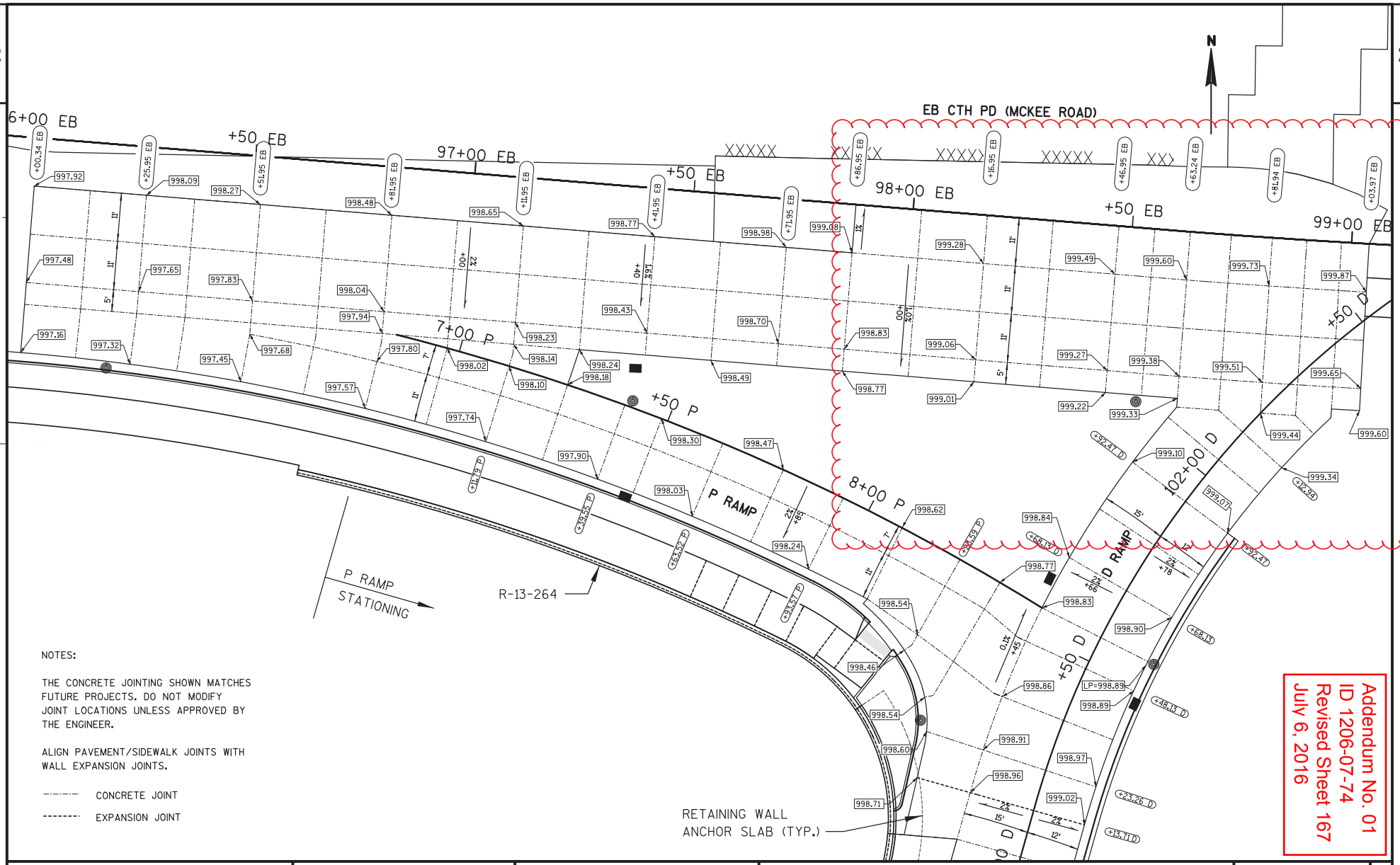
POINT NO.	CTH PD(MCKEE ROAD)(EB) STATION	OFFSET	ELEV.	Y	X	REMARKS
EB300	97+86.95 EB	11.00'RT	999.09	461,185.59	797,239.91	END HMA PAVEMENT; BEGIN CONCRETE PAVEMENT
EB301	100+83.53 EB	38.00'RT	999.92	461,147.43	797,538.20	END HMA PAVEMENT
EB302	97+86.95 EB	0.00'RT	998.97	461,196.55	797,240.81	END HMA PAVEMENT; BEGIN CONCRETE PAVEMENT
EB303	97+55.33 EB	11.00'RT	998.86	461,188.16	797,208.40	END ASPHALTIC SUFACE; BEGIN HMA PAVEMENT
EB304	99+96.65 EB	57.90'RT	---	461,126.57	797,449.47	BEGIN CONCRETE CURB & GUTTER; MATCH EXIST.
EB305	98+63.24 EB	38.00'RT	999.33	461,152.48	797,313.90	EOP
EB306	97+26.95 EB	38.00'RT	998.24	461,163.56	797,171.91	EOP
EB307	101+07.02 EB	7.58'LT	---	461,193.88	797,560.10	SAWCUT; MATCH EXIST.
EB308	99+20.96 EB	116.73'LT	---	461,303.31	797,380.13	SAWCUT; END CONCRETE CURB & GUTTER; MATCH EXIST.
EB309	101+06.36 EB	2.49'LT	1000.76	461,188.77	797,558.68	BEGIN RADIUS; EDGE OF SIDEWALK PAVEMENT
EB310	99+03.97 EB	0.00'RT	999.76	461,187.62	797,357.48	EOP; END HMA PAVEMENT; END CONCRETE PAVEMENT
EB311	101+11.67 EB	11.00'RT	1000.65	461,175.53	797,565.60	EDGE OF SIDEWALK PAVEMENT; EOP; END RADIUS
EB312	101+21.25 EB	0.54'LT	---	461,187.53	797,574.62	R=15'
EB313	101+26.57 EB	11.00'RT	1000.63	461,176.29	797,580.56	EDGE OF SIDEWALK; EOP
EB314	101+08.54 EB	11.00'RT	1000.65	461,175.39	797,562.45	EOP; BEGIN CONCRETE PAVEMENT
EB315	101+08.54 EB	38.00'RT	1000.38	461,148.42	797,563.67	EOP; BEGIN CONCRETE PAVEMENT
EB316	101+21.70 EB	38.00'RT	1000.37	461,149.97	797,577.07	EOP; END HMA PAVEMENT
EB317	99+07.69 EB	7.97'LT	---	461,195.37	797,361.64	SAWCUT; END HMA PAVEMENT; MATCH EXIST.
EB318	101+41.60 EB	56.51'RT	1000.10	461,131.75	797,598.45	EOP
EB319	101+43.09 EB	57.80'RT	1000.04	461,130.55	797,600.06	EOP; BEGIN RADIUS
EB320	101+67.75 EB	40.47'RT	1000.25	461,149.57	797,624.08	EOP; END RADIUS
EB321	101+83.38 EB	92.00'RT	---	461,099.46	797,644.22	R=54'
EB322	101+50.92 EB	53.00'RT	---	461,135.85	797,607.78	BOC; CURB RAMP OPENING
EB323	101+63.02 EB	45.00'RT	---	461,144.69	797,619.59	BOC; CURB RAMP OPENING
EB324	101+66.99 EB	38.00'RT	1000.26	461,151.97	797,623.12	EOP
EB325	102+87.95 EB	11.00'RT	999.94	461,191.58	797,742.06	EOP; END CONCRETE PAVEMENT
EB326	102+87.95 EB	38.00'RT	999.67	461,164.83	797,745.69	EOP; END CONCRETE PAVEMENT
EB327	101+94.52 EB	53.00'RT	999.75	461,139.30	797,652.40	BOW; BEGIN RADIUS
EB328	102+82.18 EB	50.92'RT	1000.24	461,151.23	797,741.56	BOW; END RADIUS; BEGIN RADIUS
EB329	101+94.52 EB	947.00'LT	---	462,135.43	797,564.46	R=1,000'
EB330	102+68.87 EB	43.50'RT	1000.15	461,156.85	797,727.10	BEGIN COLORED AND STAMPED CONCRETE
EB331	104+84.18 EB	1553.00'RT	---	459,671.99	798,007.74	R=1,503'
EB332	101+79.42 EB	57.50'RT	999.45	461,133.51	797,637.32	BEGIN 18-INCH CONCRETE CURB AND GUTTER
EB333	102+11.00 EB	57.43'RT	998.58	461,136.45	797,669.67	CURB LOW POINT
EB334	103+00.00 EB	54.77'RT	999.90	461,149.91	797,760.21	CURB HIGH POINT
EB335	101+59.79 EB	69.56'RT	999.63	461,119.96	797,618.04	EDGE OF PARKING LOT
EB336	101+42.19 EB	84.91'RT	1000.00	461,103.43	797,600.81	EDGE OF PARKING LOT
EB337	101+36.99 EB	97.40'RT	---	461,090.64	797,596.14	SAWCUT; MATCH EXIST.
EB338	102+45.00 EB	95.00'RT	---	461,102.78	797,708.71	SAWCUT; MATCH EXIST.
EB339	102+98.12 EB	93.37'RT	---	461,111.42	797,763.68	SAWCUT; MATCH EXIST.
EB340	101+83.38 EB	38.00'RT	---	461,153.28	797,639.77	EOP; END RADIUS
EB341	98+63.24 EB	40.00'RT	999.31	461,150.48	797,313.74	EOP
EB342	98+97.70 EB	40.00'RT	999.55	461,148.06	797,348.81	EOP
EB343	99+38.72 EB	28.76'RT	---	461,157.20	797,391.05	SAWCUT; BEGIN RADIUS; BEGIN CONCRETE C&G; MATCH EXIST.
EB344	99+41.45 EB	53.61'RT	999.33	461,132.25	797,392.86	END RADIUS; END CONCRETE CURB & GUTTER
EB345	99+40.66 EB	63.51'RT	---	461,122.40	797,391.66	SAWCUT; MATCH EXIST.
EB346	99+37.77 EB	63.16'RT	---	461,122.87	797,388.69	SAWCUT; MATCH EXIST.
EB347	99+73.74 EB	71.88'RT	---	461,112.99	797,425.59	SAWCUT; MATCH EXIST.

POINT NO.	P RAMP (P LINE) STATION	OFFSET	ELEV.	Y	X	REMARKS
P100	7+25.77 P	0.00'RT	998.18	461,155.55	797,175.22	EOP
P101	7+96.11 P	18.00'RT	998.27	461,112.55	797,232.19	EOP; BEGIN RADIUS
P102	8+09.11 P	18.00'RT	998.41	461,106.84	797,243.36	EOP
P103	8+08.79 P	19.36'RT	998.36	461,105.78	797,242.45	EOP
P104	8+12.09 P	22.79'RT	998.34	461,101.27	797,243.64	BOC; CURB RAMP OPENING
P105	8+20.05 P	25.77'RT	998.40	461,095.02	797,248.88	BOC; CURB RAMP OPENING; BEGIN CONCRETE CURB PEDESTRIAN
P106	8+25.51 P	25.73'RT	998.49	461,092.52	797,253.42	EOP; END RADIUS; BEGIN RADIUS
P107	7+96.11 P	68.00'RT	---	461,067.75	797,209.99	R=50'
P108	8+18.10 P	39.00'RT	999.25	461,084.33	797,240.89	CONCRETE CURB PEDESTRIAN
P109	8+10.29 P	48.74'RT	---	461,079.14	797,229.97	R=27'
P110	8+45.23 P	0.00'RT	998.83	461,104.82	797,283.09	EOP
P111	8+10.88 P	0.00'RT	998.64	461,121.93	797,253.32	EOP; EDGE OF SIDEWALK PAVEMENT
P112	8+02.20 P	0.00'RT	998.60	461,125.95	797,245.61	EOP; EDGE OF SIDEWALK PAVEMENT
P113	7+90.86 P	0.00'RT	998.53	461,130.99	797,235.46	EOP; END HMA PAVEMENT
P114	8+20.14 P	39.90'RT	999.25	461,082.62	797,242.10	END CONCRETE PEDESTRIAN CURB

POINT NO.	CTH PD(MCKEE ROAD)(EB) STATION	OFFSET	ELEV.	Y	X	REMARKS
EB348	99+84.65 EB	28.26'RT	---	461,156.37	797,437.62	SAWCUT; MATCH EXIST.
EB349	99+85.56 EB	24.71'RT	---	461,159.91	797,438.61	SAWCUT; MATCH EXIST.
EB350	99+88.43 EB	25.47'RT	---	461,159.11	797,441.50	SAWCUT; BEGIN CONCRETE CURB & GUTTER; MATCH EXIST.
EB351	100+02.23 EB	28.59'RT	---	461,155.83	797,455.45	SAWCUT; BEGIN CONCRETE CURB & GUTTER; MATCH EXIST.
EB352	100+03.57 EB	22.09'RT	---	461,162.32	797,456.86	SAWCUT; MATCH EXIST.
EB353	99+97.86 EB	51.48'RT	---	461,132.97	797,450.78	SAWCUT; MATCH EXIST.
EB354	100+18.49 EB	24.85'RT	---	461,159.50	797,471.94	SAWCUT; BEGIN CONCRETE CURB & GUTTER; MATCH EXIST.
EB355	100+13.24 EB	51.90'RT	---	461,132.46	797,466.56	SAWCUT; END CONCRETE CURB & GUTTER; MATCH EXIST.
EB356	99+09.25 EB	131.15'LT	---	461,318.28	797,369.91	BOW; SAWCUT; MATCH EXIST.
EB357	100+22.47 EB	54.35'RT	---	461,130.01	797,476.03	SAWCUT; BOC; END CONCRETE SIDEWALK 5-INCH; MATCH EXIST.
EB358	100+30.01 EB	27.31'RT	---	461,157.07	797,483.62	SAWCUT; BOC; BEGIN CONCRETE SIDEWALK 5-INCH; MATCH EXIST.
EB359	99+08.04 EB	116.31'LT	---	461,303.52	797,367.96	SAWCUT; BEGIN CONCRETE CURB & GUTTER; MATCH EXIST.
EB360	100+25.40 EB	52.90'RT	---	461,131.46	797,479.04	SAWCUT; END CONCRETE CURB & GUTTER; MATCH EXIST.
EB361	100+32.13 EB	28.87'RT	---	461,155.52	797,485.78	SAWCUT; BEGIN CONCRETE CURB & GUTTER; MATCH EXIST.
EB362	100+64.30 EB	54.73'RT	---	461,130.16	797,519.00	SAWCUT; MATCH EXIST.
EB363	100+71.57 EB	30.25'RT	---	461,154.81	797,525.81	SAWCUT; MATCH EXIST.
EB364	100+73.35 EB	24.34'RT	---	461,160.77	797,527.46	SAWCUT; MATCH EXIST.
EB365	100+76.05 EB	25.52'RT	---	461,159.67	797,530.23	MATCH EXIST.
EB366	100+67.31 EB	55.65'RT	---	461,129.32	797,522.12	SAWCUT; MATCH EXIST.
EB367	98+78.22 EB	49.27'RT	---	461,140.11	797,328.33	R=65'
EB368	101+19.29 EB	15.66'LT	---	461,202.53	797,571.91	BEGIN HMA PAVEMENT; MATCH EXIST.
EB369	97+99.76 EB	124.22'LT	1000.01	461,319.32	797,263.67	BOW
EB370	99+23.36 EB	132.58'LT	---	461,319.04	797,383.14	BOW; SAWCUT; MATCH EXIST.
EB371	98+47.89 EB	126.35'LT	---	461,317.53	797,311.82	SAWCUT; MATCH EXIST.
EB372	98+48.18 EB	121.36'LT	---	461,312.53	797,311.70	SAWCUT; MATCH EXIST.
EB373	97+45.41 EB	109.41'LT	---	461,308.97	797,208.30	SAWCUT; MATCH EXIST.
EB374	97+45.41 EB	111.41'LT	---	461,310.97	797,208.46	EOP; SAWCUT; MATCH EXIST.
EB375	99+76.55 EB	72.62'RT	---	461,112.19	797,428.48	BEGIN CURB AND GUTTER
EB376	101+74.86 EB	19.16'LT	---	461,209.57	797,626.65	BEGIN CONCRETE CURB AND GUTTER; SAWCUT; MATCH EXIST.
EB377	102+04.80 EB	18.93'LT	---	461,211.87	797,656.22	END CONCRETE CURB AND GUTTER; SAWCUT; MATCH EXIST.
EB378	101+80.65 EB	48.09'LT	---	461,238.85	797,630.03	BEGIN CONCRETE CURB AND GUTTER; SAWCUT; MATCH EXIST.
EB379	102+11.53 EB	45.43'LT	---	461,238.88	797,660.30	END CONCRETE CURB AND GUTTER; SAWCUT; MATCH EXIST.
EB380	101+82.83 EB	58.75'LT	---	461,249.66	797,631.27	BEGIN CONCRETE CURB AND GUTTER; SAWCUT; MATCH EXIST.
EB381	102+13.97 EB	55.36'LT	---	461,249.00	797,661.70	END CONCRETE CURB AND GUTTER; SAWCUT; MATCH EXIST.
EB382	101+95.44 EB	118.20'LT	---	461,309.92	797,638.21	BEGIN CONCRETE C&G; SAWCUT; BEGIN RADIUS; MATCH EXIST.
EB383	102+13.56 EB	114.41'LT	1000.53	461,307.73	797,655.56	END CONCRETE C&G; SAWCUT; END RADIUS
EB384	102+19.59 EB	178.17'LT	---	461,371.73	797,654.81	R=64'
EB385	99+93.08 EB	77.07'RT	---	461,107.45	797,445.56	BEGIN 2-INCH ASPHALTIC SURFACE
EB386	97+54.19 EB	8.42'LT	---	461,207.61	797,208.83	SAWCUT; BEGIN HMA PAVEMENT; MATCH EXIST.
EB387	100+28.25 EB	52.01'RT	---	461,131.37	797,481.96	EOP; SAWCUT; MATCH EXIST.
EB388	100+06.89 EB	84.81'RT	---	461,099.57	797,459.85	SAWCUT; MATCH EXIST.
EB389	100+16.58 EB	87.47'RT	---	461,096.88	797,469.95	SAWCUT; MATCH EXIST.
EB390	100+19.17 EB	88.26'RT	---	461,096.08	797,472.66	EOP
EB391	101+35.92 EB	70.14'RT	999.95	461,117.78	797,593.42	EOP; BEGIN RADIUS
EB392	102+28.64 EB	113.13'LT	---	461,307.90	797,669.83	EOP; SAWCUT; MATCH EXIST.
EB393	99+04.33 EB	90.01'LT	---	461,277.47	797,362.97	SAWCUT; BEGIN CONCRETE CURB & GUTTER; MATCH EXIST.
EB394	99+17.07 EB	90.41'LT	---	461,277.14	797,375.14	SAWCUT; END CONCRETE CURB & GUTTER; MATCH EXIST.
EB395	98+98.98 EB	76.36'LT	---	461,264.14	797,357.06	SAWCUT; BEGIN CONCRETE CURB & GUTTER; MATCH EXIST.
EB396	99+12.89 EB	76.75'LT	---	461,263.77	797,370.44	SAWCUT; END CONCRETE CURB & GUTTER; MATCH EXIST.

POINT NO.	CTH PD(MCKEE ROAD)(EB) STATION	OFFSET	ELEV.	Y	X	REMARKS
EB900	98+97.70 EB	38.00'RT	999.56	461,150.06	797,348.93	EOP
EB901	99+03.97 EB	38.00'RT	999.60	461,149.68	797,355.31	EOP; END CONCRETE PAVEMENT
EB902	99+03.97 EB	7.73'RT	999.84	461,179.91	797,357.04	EOP; END CONCRETE PAVEMENT; BEGIN SIDEWALK PAVEMENT
EB903	99+15.24 EB	7.76'RT	---	461,179.26	797,368.33	SAWCUT; MATCH EXIST. END SIDEWALK PAVEMENT
EB904	99+03.97 EB	16.48'RT	999.82	461,171.17	797,356.54	EOP; END CONCRETE PAVEMENT; BEGIN SIDEWALK PAVEMENT
EB905	99+17.16 EB	16.52'RT	---	461,170.41	797,369.82	SAWCUT; MATCH EXIST. END SIDEWALK PAVEMENT

Addendum No. 01
ID 1206-07-74
Revised Sheet 136
July 6, 2016



NOTES:

THE CONCRETE JOINTING SHOWN MATCHES FUTURE PROJECTS. DO NOT MODIFY JOINT LOCATIONS UNLESS APPROVED BY THE ENGINEER.

ALIGN PAVEMENT/SIDEWALK JOINTS WITH WALL EXPANSION JOINTS.

CONCRETE JOINT

EXPANSION JOINT

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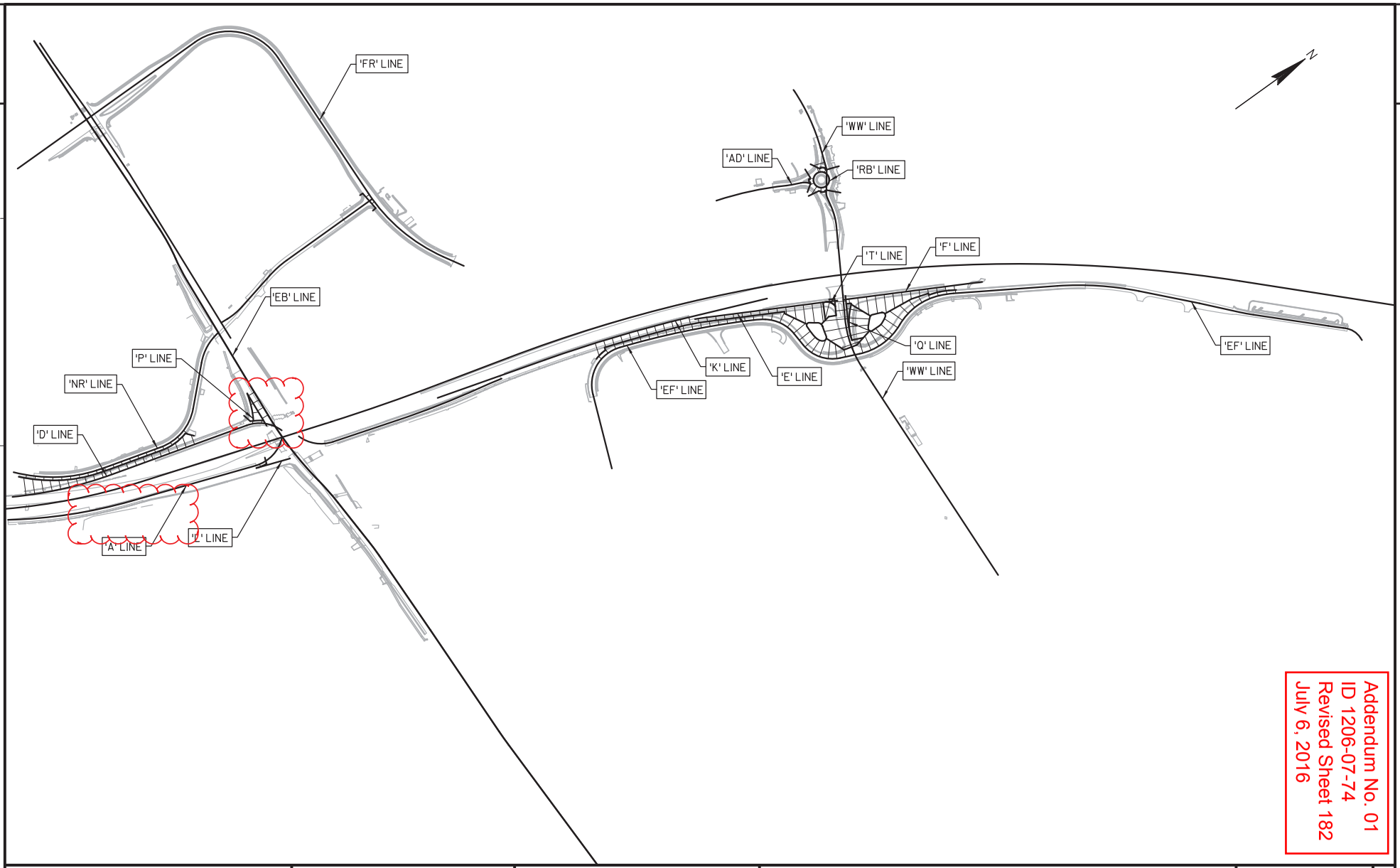
ID 1206-07-74
Revised Sheet 167
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PAVING DETAILS - EB CTH PD (MCKEE ROAD)	SHEET 167	E

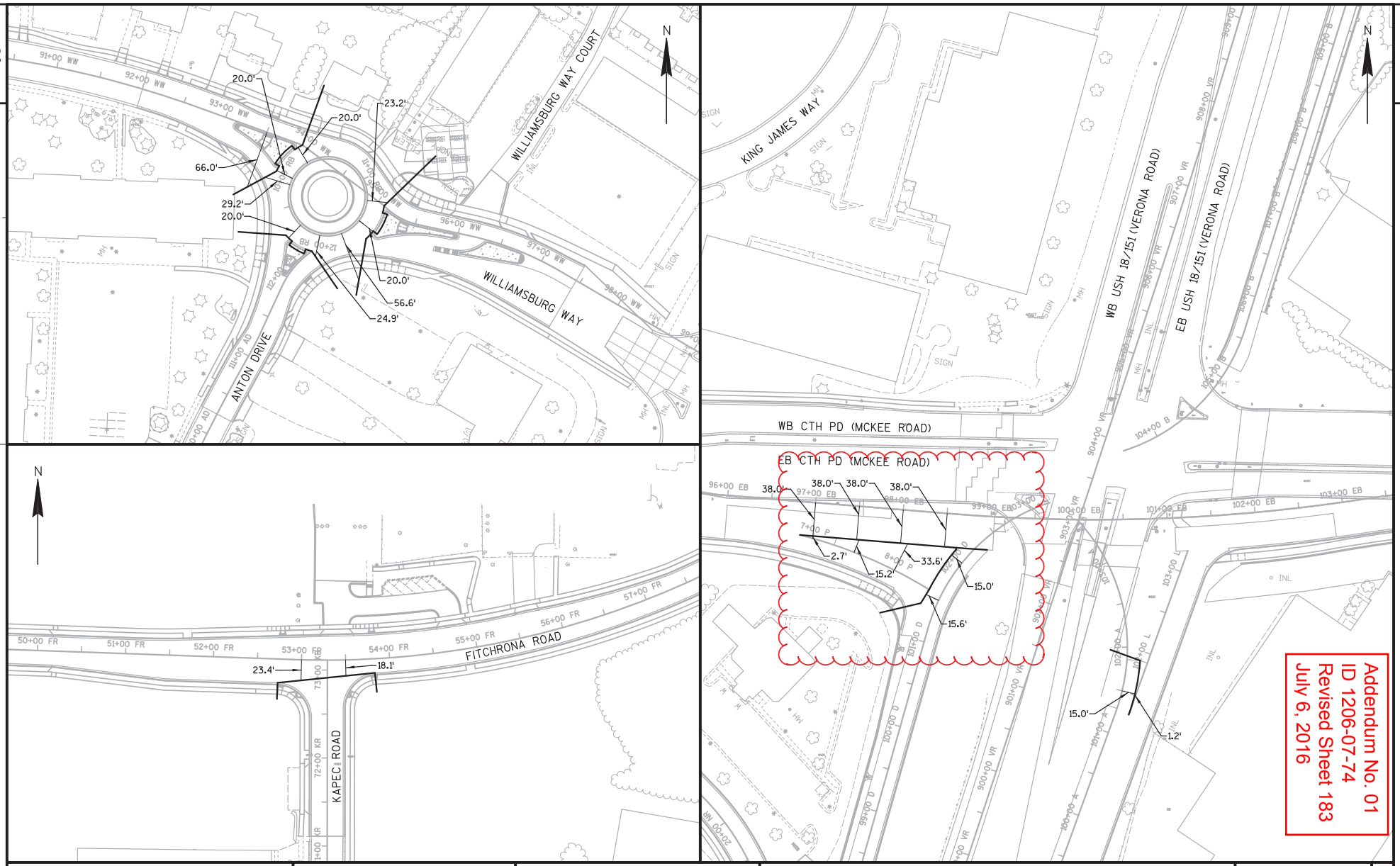
FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\021301_jd.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



Addendum No. 01
ID 1206-07-74
Revised Sheet 182
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTION MATCHLINES OVERVIEW	SHEET 182	E

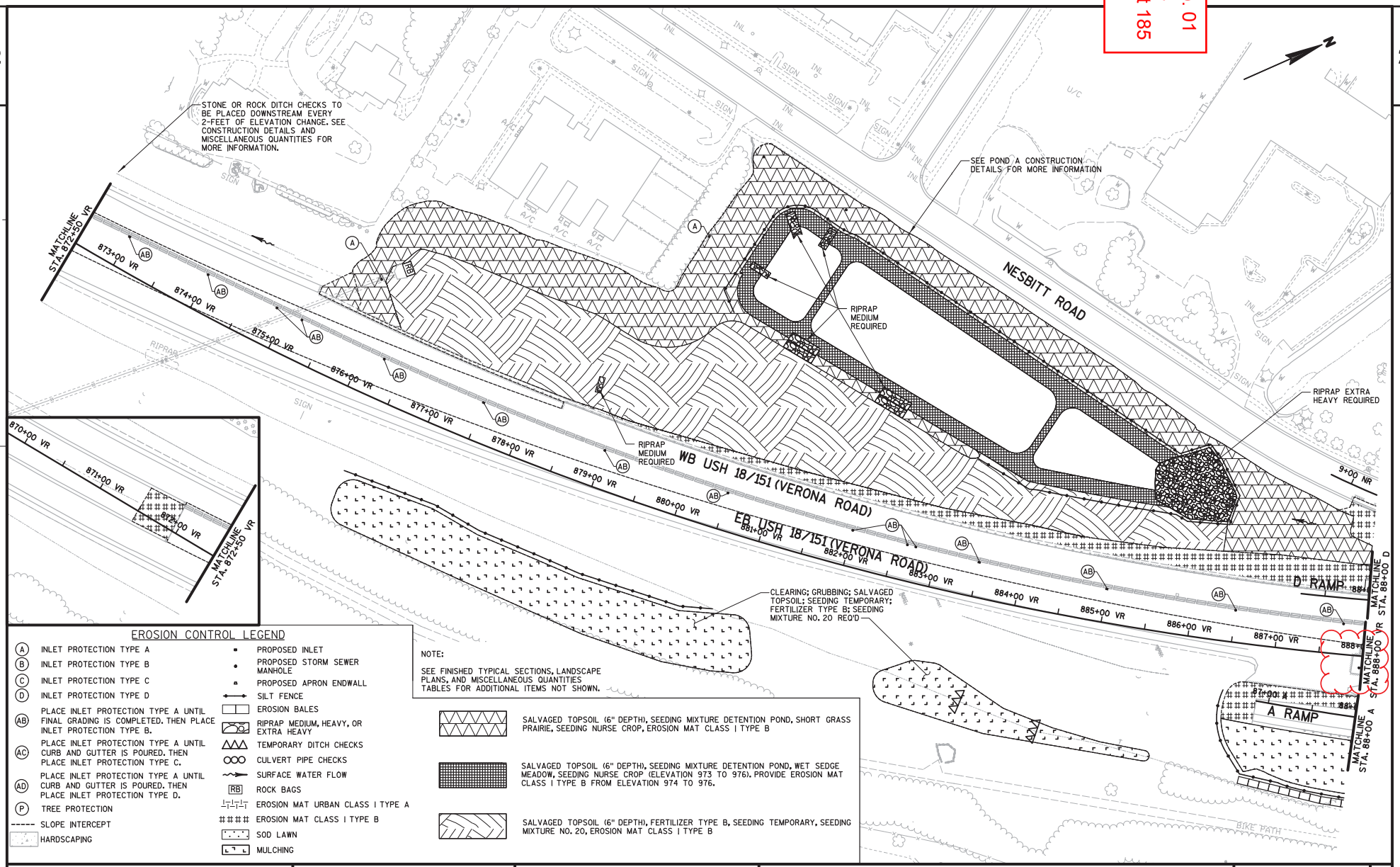
FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\021700_xm.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTION MATCHLINES	SHEET 183	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\021701_xm.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

Addendum No. 01
ID 1206-07-74
Revised Sheet 185
July 6, 2016



EROSION CONTROL LEGEND

- (A) INLET PROTECTION TYPE A
- (B) INLET PROTECTION TYPE B
- (C) INLET PROTECTION TYPE C
- (D) INLET PROTECTION TYPE D
- (AB) PLACE INLET PROTECTION TYPE A UNTIL FINAL GRADING IS COMPLETED. THEN PLACE INLET PROTECTION TYPE B.
- (AC) PLACE INLET PROTECTION TYPE A UNTIL CURB AND GUTTER IS POURED. THEN PLACE INLET PROTECTION TYPE C.
- (AD) PLACE INLET PROTECTION TYPE A UNTIL CURB AND GUTTER IS POURED. THEN PLACE INLET PROTECTION TYPE D.
- (P) TREE PROTECTION
- ----- SLOPE INTERCEPT
- HARDSCAPING
- PROPOSED INLET
- PROPOSED STORM SEWER MANHOLE
- PROPOSED APRON ENDWALL
- SILT FENCE
- EROSION BALES
- RIPRAP MEDIUM, HEAVY, OR EXTRA HEAVY
- TEMPORARY DITCH CHECKS
- CULVERT PIPE CHECKS
- SURFACE WATER FLOW
- RB ROCK BAGS
- EROSION MAT URBAN CLASS I TYPE A
- #### EROSION MAT CLASS I TYPE B
- SOD LAWN
- MULCHING

NOTE:

SEE FINISHED TYPICAL SECTIONS, LANDSCAPE PLANS, AND MISCELLANEOUS QUANTITIES TABLES FOR ADDITIONAL ITEMS NOT SHOWN.

SALVAGED TOPSOIL (6" DEPTH), SEEDING MIXTURE DETENTION POND, SHORT GRASS PRAIRIE, SEEDING NURSE CROP, EROSION MAT CLASS I TYPE B

SALVAGED TOPSOIL (6" DEPTH), SEEDING MIXTURE DETENTION POND, WET SEDGE MEADOW, SEEDING NURSE CROP (ELEVATION 973 TO 976). PROVIDE EROSION MAT CLASS I TYPE B FROM ELEVATION 974 TO 976.

SALVAGED TOPSOIL (6" DEPTH), FERTILIZER TYPE B, SEEDING TEMPORARY, SEEDING MIXTURE NO. 20, EROSION MAT CLASS I TYPE B

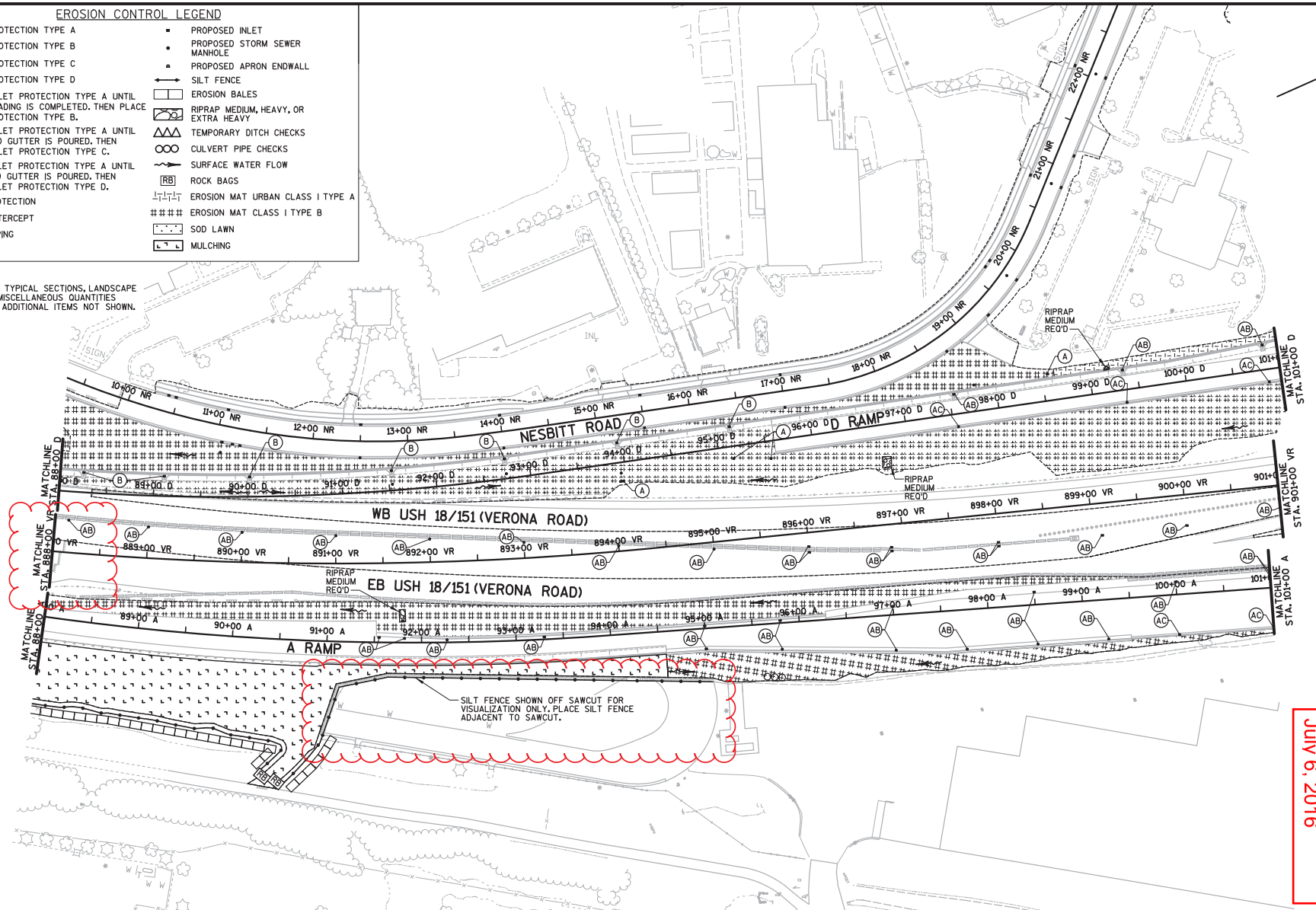
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	EROSION CONTROL - USH 18/151 & A & D RAMPS (VR, A & D)	SHEET 185	E

EROSION CONTROL LEGEND

- (A) INLET PROTECTION TYPE A
- (B) INLET PROTECTION TYPE B
- (C) INLET PROTECTION TYPE C
- (D) INLET PROTECTION TYPE D
- (AB) PLACE INLET PROTECTION TYPE A UNTIL FINAL GRADING IS COMPLETED. THEN PLACE INLET PROTECTION TYPE B.
- (AC) PLACE INLET PROTECTION TYPE A UNTIL CURB AND GUTTER IS POURED. THEN PLACE INLET PROTECTION TYPE C.
- (AD) PLACE INLET PROTECTION TYPE A UNTIL CURB AND GUTTER IS POURED. THEN PLACE INLET PROTECTION TYPE D.
- (P) TREE PROTECTION
- SLOPE INTERCEPT
- HARDSCAPING
- PROPOSED INLET
- PROPOSED STORM SEWER MANHOLE
- PROPOSED APRON ENDWALL
- SILT FENCE
- EROSION BALES
- RIPRAP MEDIUM, HEAVY, OR EXTRA HEAVY
- TEMPORARY DITCH CHECKS
- CULVERT PIPE CHECKS
- SURFACE WATER FLOW
- [RB] ROCK BAGS
- EROSION MAT URBAN CLASS I TYPE A
- EROSION MAT CLASS I TYPE B
- SOD LAWN
- MULCHING

NOTE:

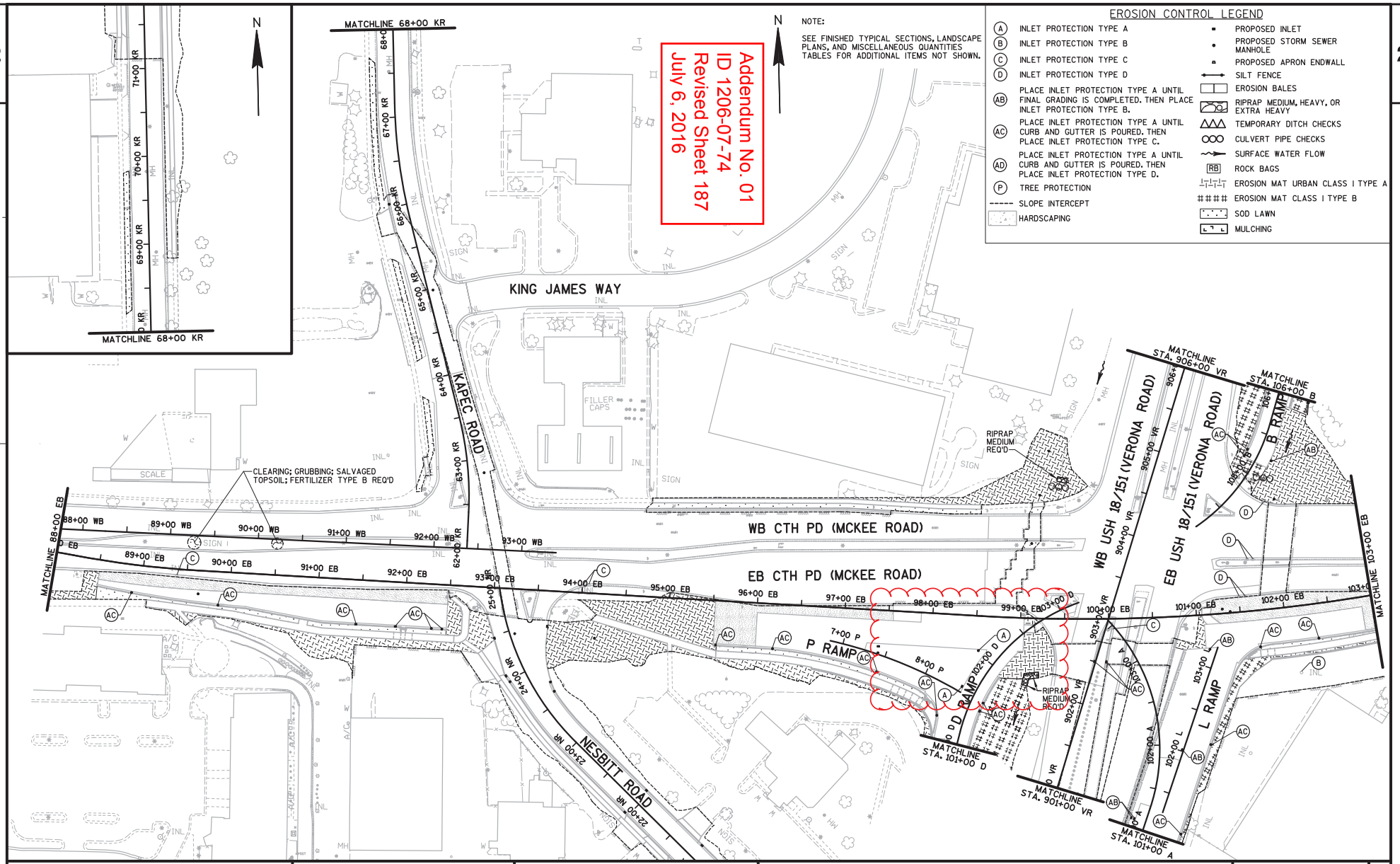
SEE FINISHED TYPICAL SECTIONS, LANDSCAPE PLANS, AND MISCELLANEOUS QUANTITIES TABLES FOR ADDITIONAL ITEMS NOT SHOWN.



Addendum No. 01
ID 1206-07-74
Revised Sheet 186
July 6, 2016

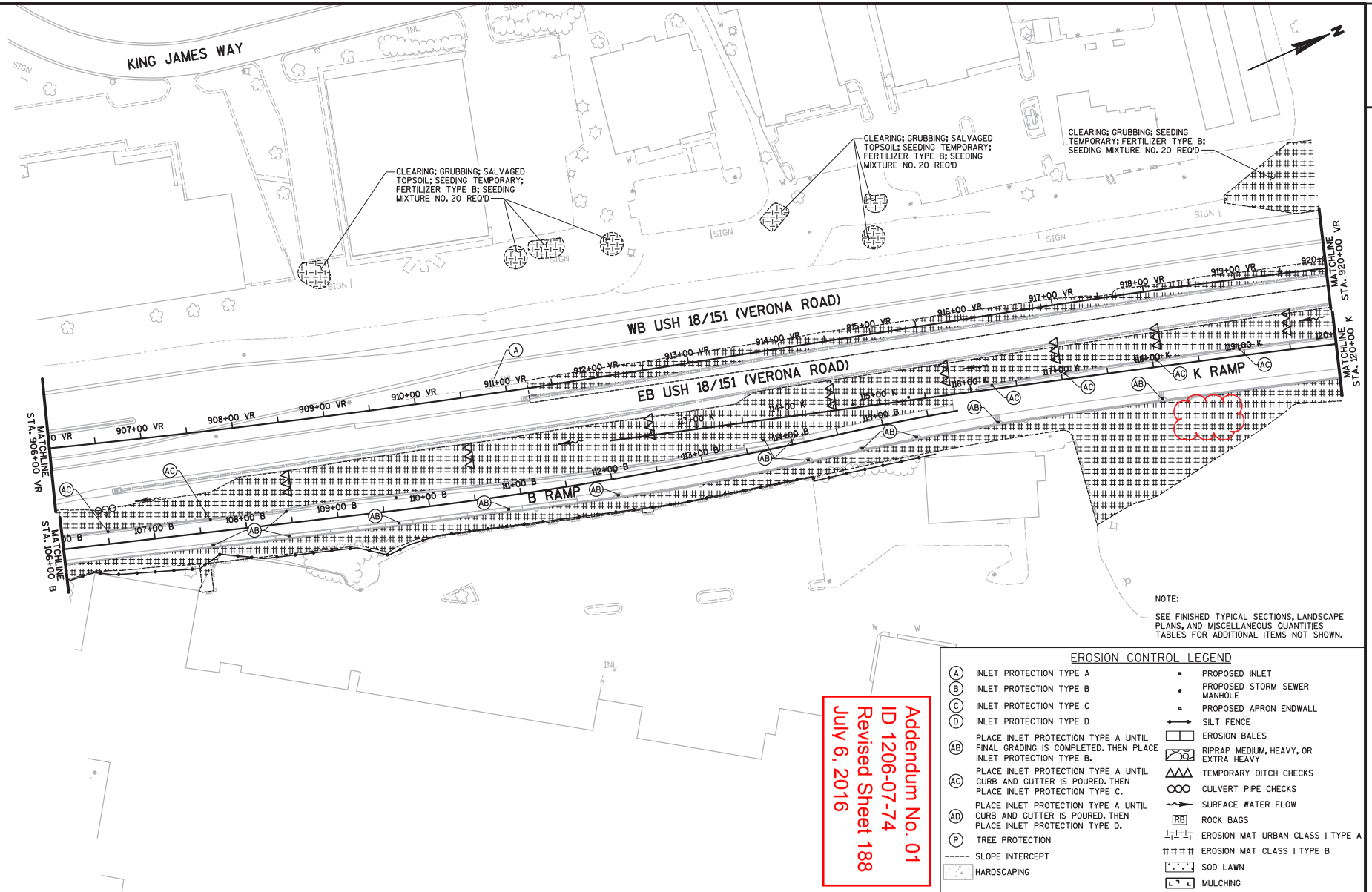
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	EROSION CONTROL - USH 18/151 & A & D RAMPS (VR, A & D)	SHEET 186	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022002_ec.dgn PLOT DATE : 6/28/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	EROSION CONTROL-USH 18/151,RAMPS,SIDEROADS(VR,A,B,D,L,P,EB,WB,KR	SHEET 187	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022003_ec.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



NOTE:

SEE FINISHED TYPICAL SECTIONS, LANDSCAPE PLANS, AND MISCELLANEOUS QUANTITIES TABLES FOR ADDITIONAL ITEMS NOT SHOWN.

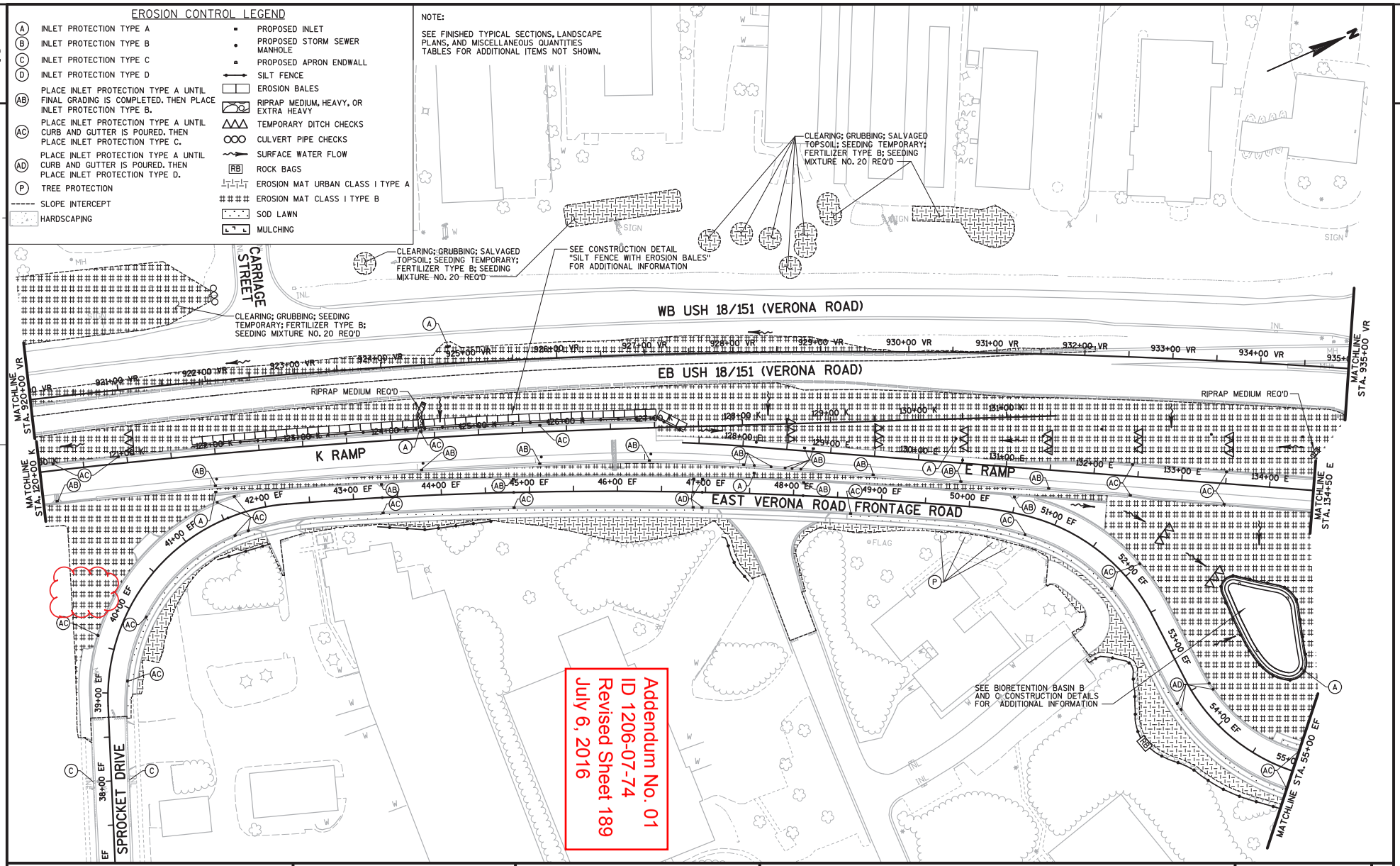
EROSION CONTROL LEGEND

(A) INLET PROTECTION TYPE A	PROPOSED INLET
(B) INLET PROTECTION TYPE B	PROPOSED STORM SEWER MANHOLE
(C) INLET PROTECTION TYPE C	PROPOSED APRON ENDWALL
(D) INLET PROTECTION TYPE D	SILT FENCE
(AB) PLACE INLET PROTECTION TYPE A UNTIL FINAL GRADING IS COMPLETED. THEN PLACE INLET PROTECTION TYPE B.	EROSION BALES
(AC) PLACE INLET PROTECTION TYPE A UNTIL CURB AND GUTTER IS POURED. THEN PLACE INLET PROTECTION TYPE C.	RIPRAP MEDIUM, HEAVY, OR EXTRA HEAVY
(AD) PLACE INLET PROTECTION TYPE A UNTIL CURB AND GUTTER IS POURED. THEN PLACE INLET PROTECTION TYPE D.	TEMPORARY DITCH CHECKS
(P) TREE PROTECTION	CULVERT PIPE CHECKS
SLOPE INTERCEPT	SURFACE WATER FLOW
HARDSCAPING	(RB) ROCK BAGS
	EROSION MAT URBAN CLASS I TYPE A
	EROSION MAT CLASS I TYPE B
	SOD LAWN
	MULCHING

Addendum No. 01
ID 1206-07-74
Revised Sheet 188
July 6, 2016

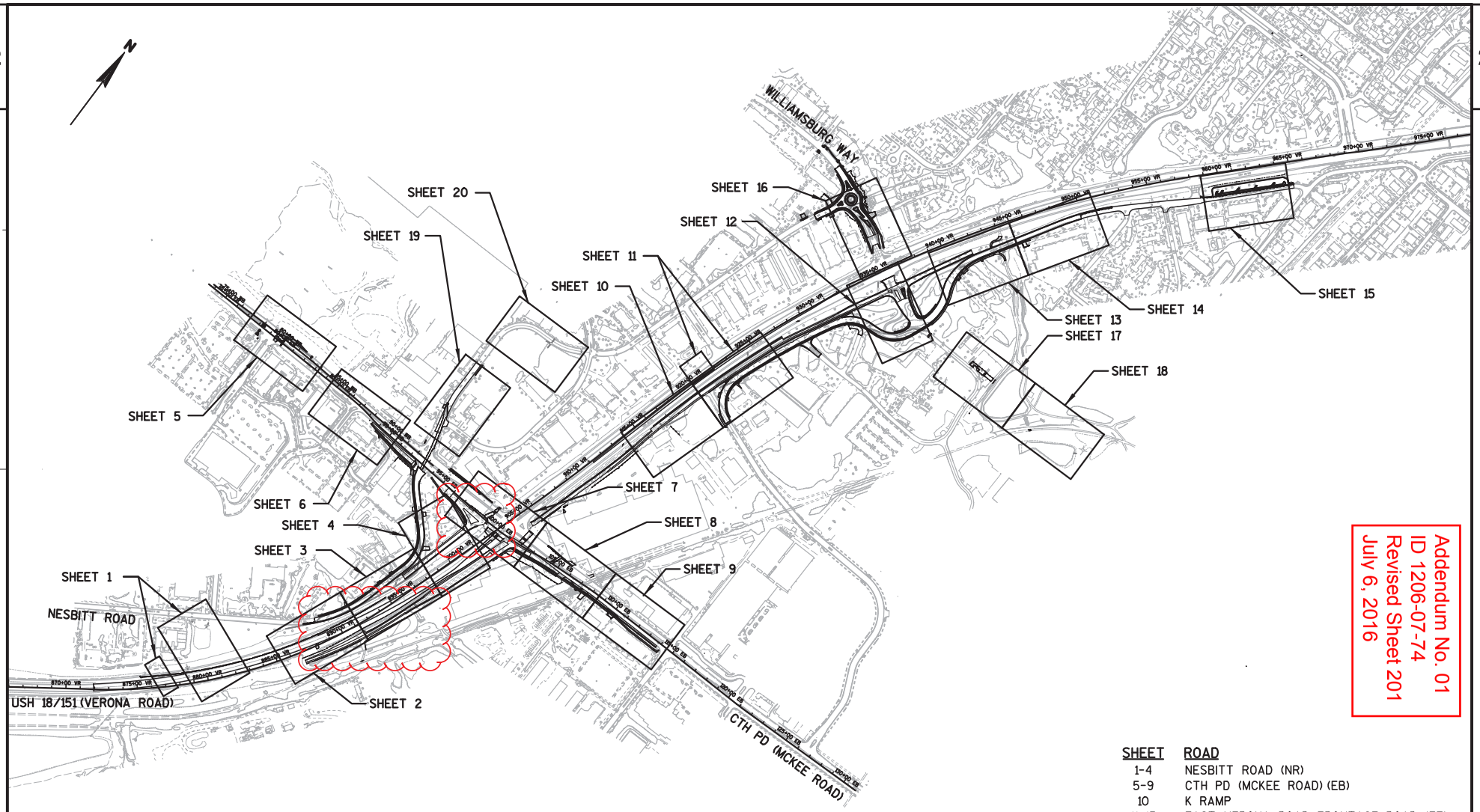
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	EROSION CONTROL - USH 18/151 & B & K RAMPS (VR, B & K)	SHEET 188	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022004_ec.dgn PLOT DATE : 6/30/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	EROSION CONTROL - USH 18/151, RAMPS, E FRONTAGE RD (VR,E,K,EF)	SHEET 189	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022005_ec.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

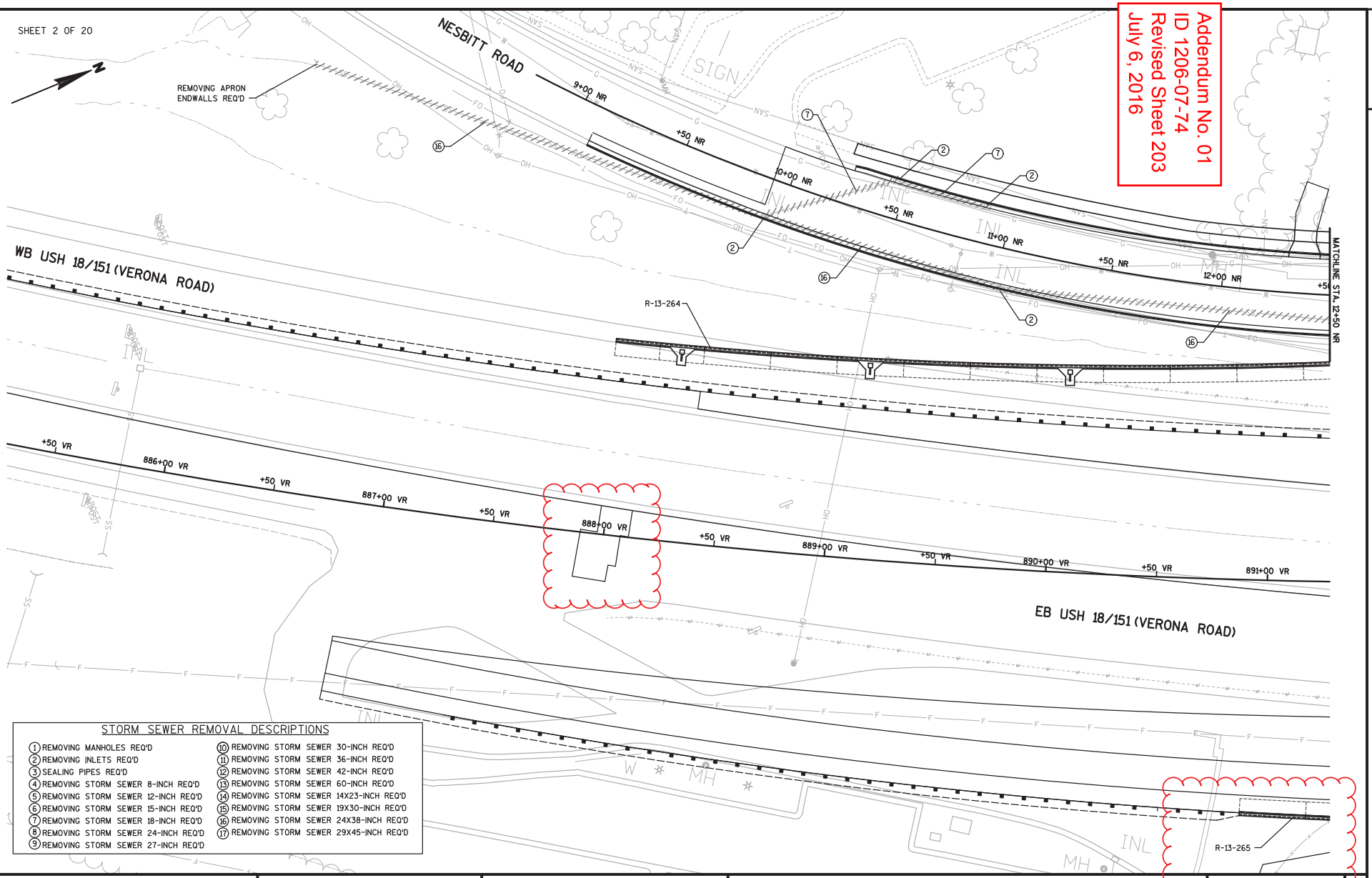


Addendum No. 01
ID 1206-07-74
Revised Sheet 201
July 6, 2016

SHEET	ROAD
1-4	NESBITT ROAD (NR)
5-9	CTH PD (MCKEE ROAD) (EB)
10	K RAMP
11-15	EAST VERONA ROAD FRONTAGE ROAD (EF)
16-18	WILLIAMSBURG WAY (WW)
19	KAPEC ROAD (KR)
20	FITCHRONA ROAD (FR)

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER REMOVAL OVERVIEW	SHEET 201	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022400_ss_removals_Overview.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



Addendum No. 01
ID 1206-07-74
Revised Sheet 203
July 6, 2016

STORM SEWER REMOVAL DESCRIPTIONS

1. REMOVING MANHOLES REQ'D
2. REMOVING INLETS REQ'D
3. SEALING PIPES REQ'D
4. REMOVING STORM SEWER 8-INCH REQ'D
5. REMOVING STORM SEWER 12-INCH REQ'D
6. REMOVING STORM SEWER 15-INCH REQ'D
7. REMOVING STORM SEWER 18-INCH REQ'D
8. REMOVING STORM SEWER 24-INCH REQ'D
9. REMOVING STORM SEWER 27-INCH REQ'D
10. REMOVING STORM SEWER 30-INCH REQ'D
11. REMOVING STORM SEWER 36-INCH REQ'D
12. REMOVING STORM SEWER 42-INCH REQ'D
13. REMOVING STORM SEWER 60-INCH REQ'D
14. REMOVING STORM SEWER 14X23-INCH REQ'D
15. REMOVING STORM SEWER 19X30-INCH REQ'D
16. REMOVING STORM SEWER 24X38-INCH REQ'D
17. REMOVING STORM SEWER 29X45-INCH REQ'D

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER REMOVAL - NESBITT ROAD (NR)	SHEET 203

Addendum No. 01
ID 1206-07-74
Revised Sheet 208
July 6, 2016

STORM SEWER REMOVAL DESCRIPTIONS

1. REMOVING MANHOLES REQ'D
2. REMOVING INLETS REQ'D
3. SEALING PIPES REQ'D
4. REMOVING STORM SEWER 8-INCH REQ'D
5. REMOVING STORM SEWER 12-INCH REQ'D
6. REMOVING STORM SEWER 15-INCH REQ'D
7. REMOVING STORM SEWER 18-INCH REQ'D
8. REMOVING STORM SEWER 24-INCH REQ'D
9. REMOVING STORM SEWER 27-INCH REQ'D
10. REMOVING STORM SEWER 30-INCH REQ'D
11. REMOVING STORM SEWER 36-INCH REQ'D
12. REMOVING STORM SEWER 42-INCH REQ'D
13. REMOVING STORM SEWER 60-INCH REQ'D
14. REMOVING STORM SEWER 14X23-INCH REQ'D
15. REMOVING STORM SEWER 19X30-INCH REQ'D
16. REMOVING STORM SEWER 24X38-INCH REQ'D
17. REMOVING STORM SEWER 29X45-INCH REQ'D

SHEET 7 OF 20

WB CTH PD (MCKEE ROAD)

EB CTH PD (MCKEE ROAD)

WB USH 18/151 (VERONA ROAD)

EB USH 18/151 (VERONA ROAD)

B RAMP

APRON ENDWALLS FOR CULVERT PIPE SALVAGED 24-INCH

RELAID PIPE REQ'D SEE STORM SEWER SHEETS

APRON ENDWALLS FOR CULVERT PIPE SALVAGED 18-INCH

REMOVING SMALL CULVERT PIPE REQ'D

SALVAGE INLET COVER SEE STORM SEWER SHEETS

REMOVING APRON ENDWALLS REQ'D

REMOVING DELINEATORS AND MARKERS REQ'D

SALVAGE INLET COVERS SEE STORM SEWER SHEETS

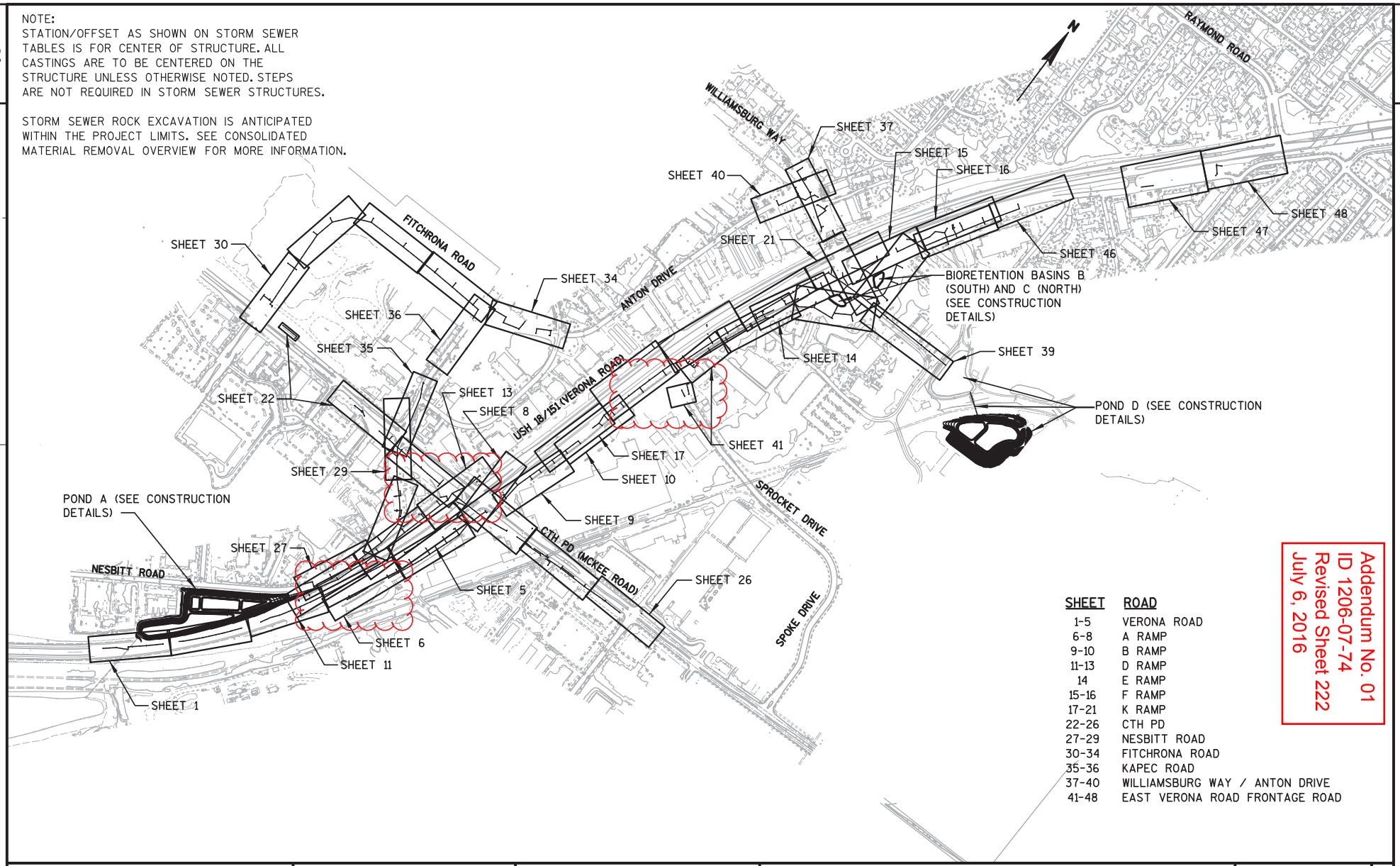
R-13-264

MATCHLINE STA. 102+00 EB

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER REMOVAL - CTH PD (MCKEE ROAD) (EB)	SHEET 208	E

NOTE:
STATION/OFFSET AS SHOWN ON STORM SEWER TABLES IS FOR CENTER OF STRUCTURE. ALL CASTINGS ARE TO BE CENTERED ON THE STRUCTURE UNLESS OTHERWISE NOTED. STEPS ARE NOT REQUIRED IN STORM SEWER STRUCTURES.

STORM SEWER ROCK EXCAVATION IS ANTICIPATED WITHIN THE PROJECT LIMITS. SEE CONSOLIDATED MATERIAL REMOVAL OVERVIEW FOR MORE INFORMATION.

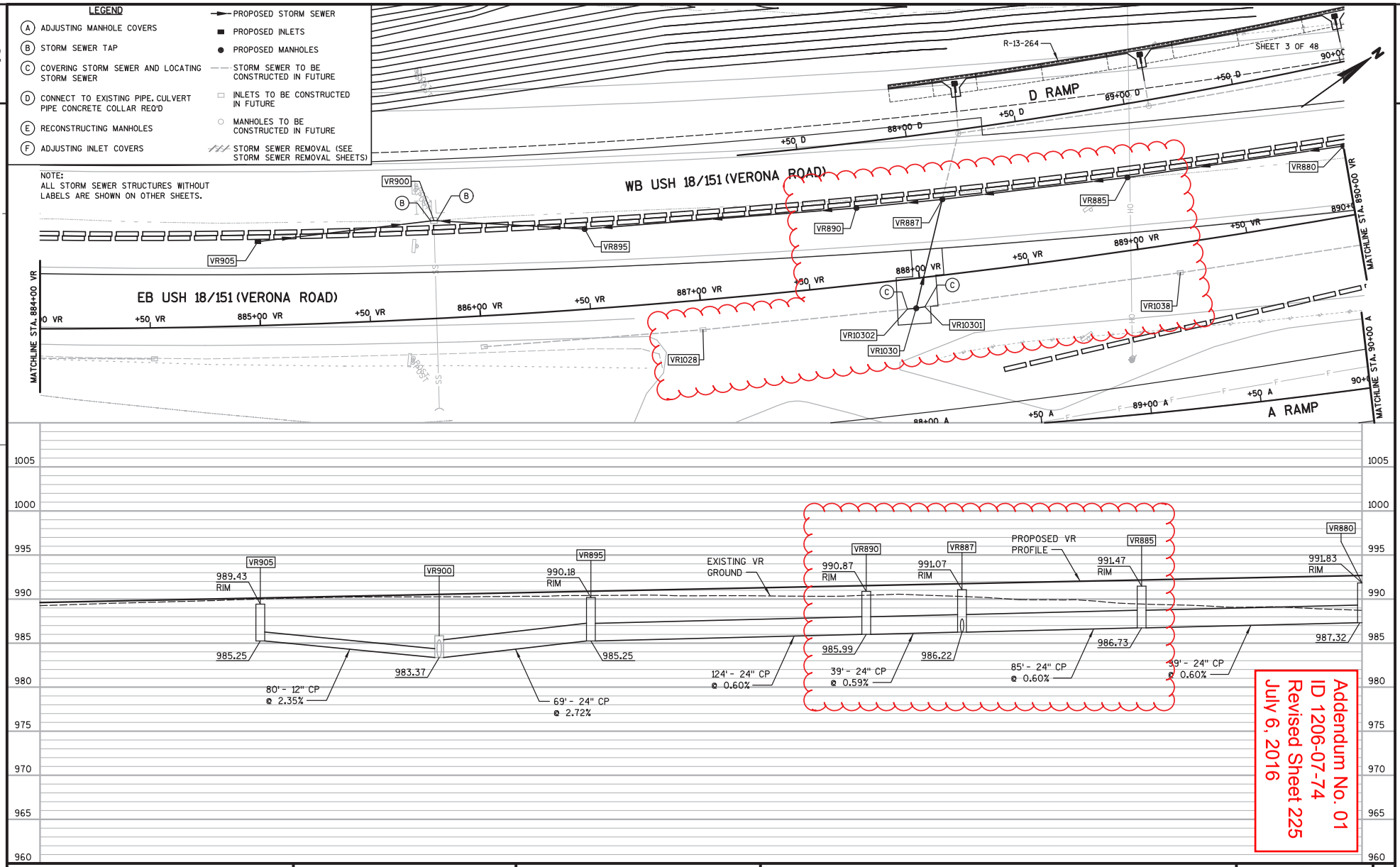


SHEET	ROAD
1-5	VERONA ROAD
6-8	A RAMP
9-10	B RAMP
11-13	D RAMP
14	E RAMP
15-16	F RAMP
17-21	K RAMP
22-26	CTH PD
27-29	NESBITT ROAD
30-34	FITCHRONA ROAD
35-36	KAPEC ROAD
37-40	WILLIAMSBURG WAY / ANTON DRIVE
41-48	EAST VERONA ROAD FRONTAGE ROAD

Addendum No. 01
ID 1206-07-74
Revised Sheet 222
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER OVERVIEW	SHEET 222	E

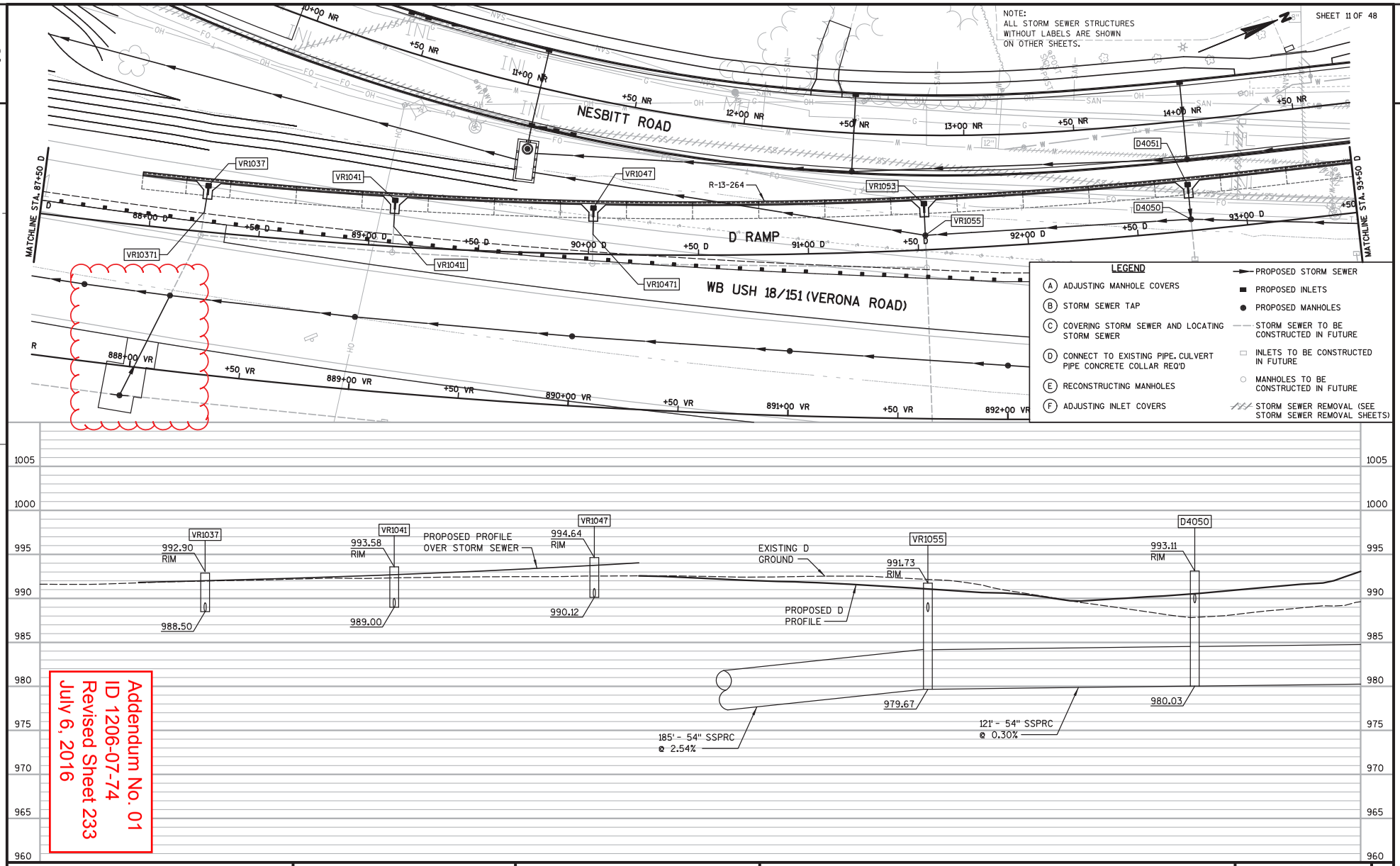
FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022500_ss_Overview.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



Addendum No. 01
ID 1206-07-74
Revised Sheet 225
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER - USH 18/151 (VERONA ROAD) (VR)	SHEET 225	E

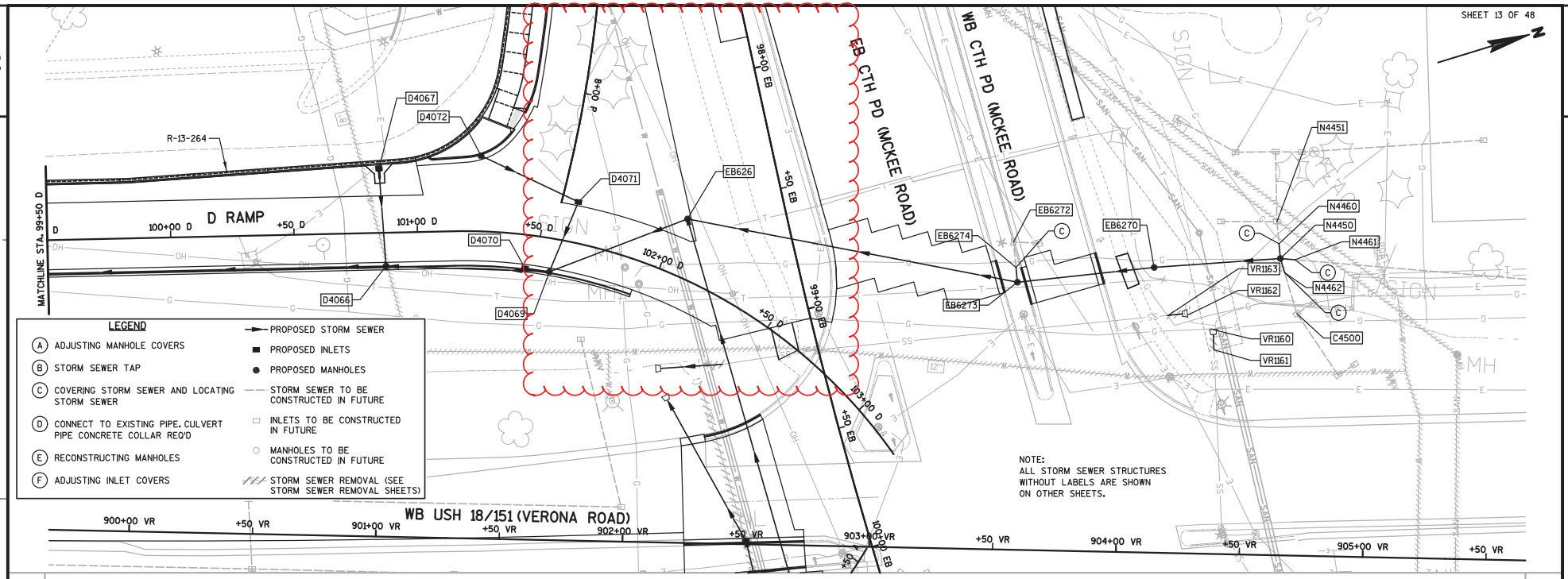
FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022503_ss.dgn PLOT DATE : 6/21/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 41

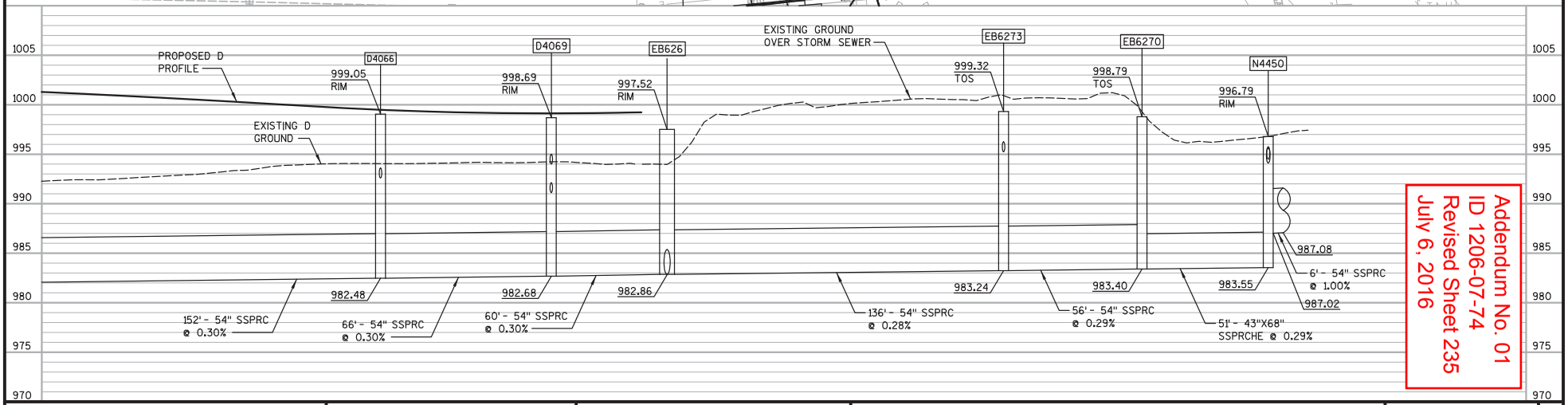


Addendum No. 01
ID 1206-07-74
Revised Sheet 233
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER - D RAMP (D)	SHEET 233	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022511_ss.dgn PLOT DATE : 6/28/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$





Addendum No. 01
ID 1206-07-74
Revised Sheet 235
July 6, 2016

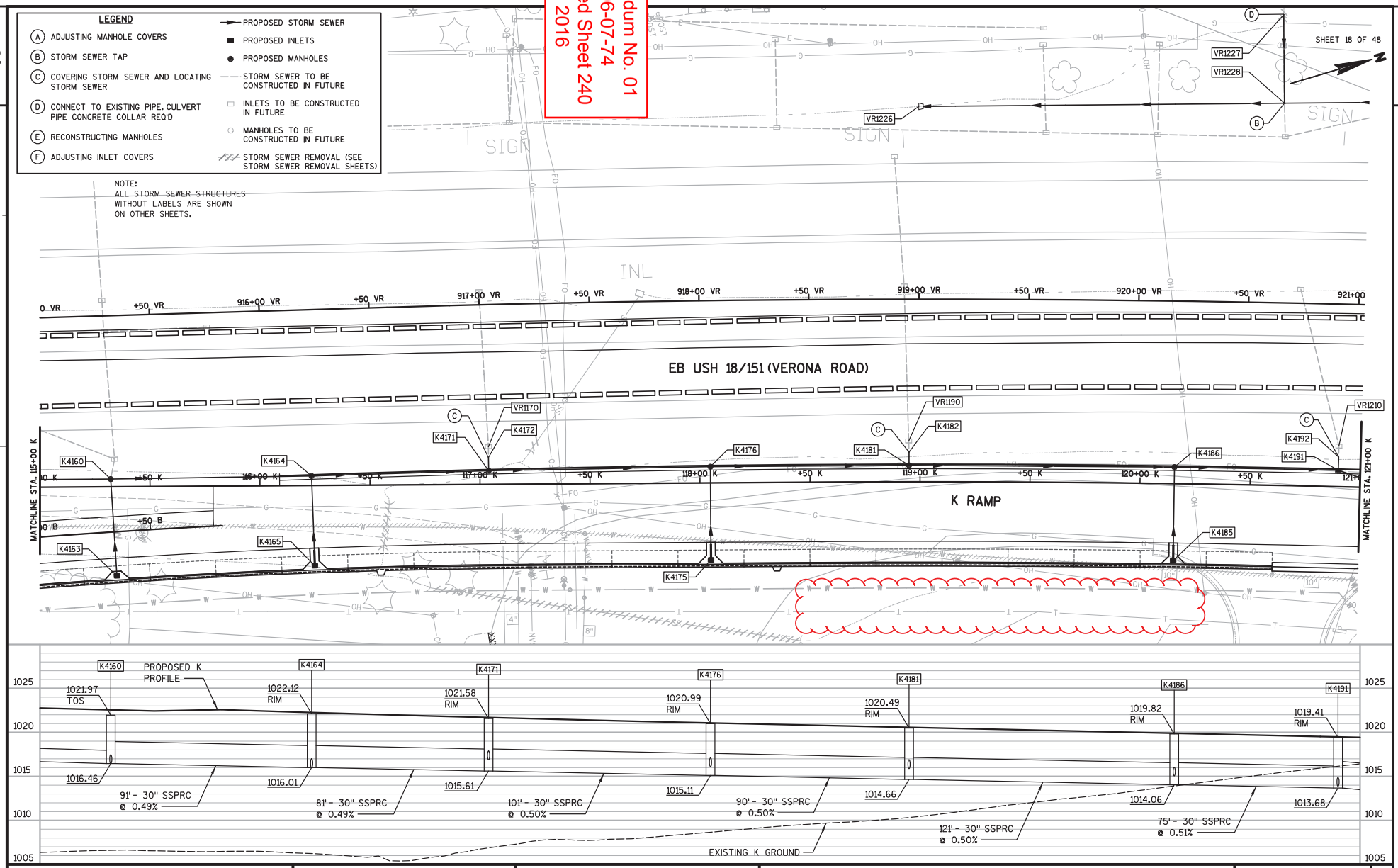
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER - D RAMP (D)	SHEET 235	E

Addendum No. 01
ID 1206-07-74
Revised Sheet 240
July 6, 2016

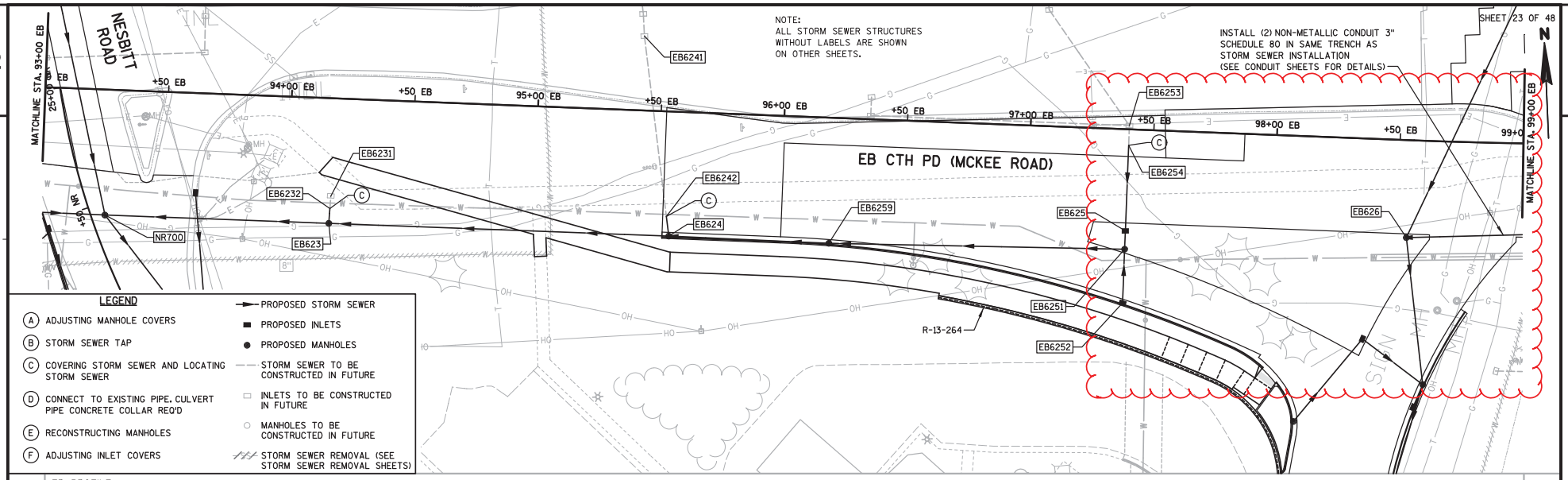
LEGEND

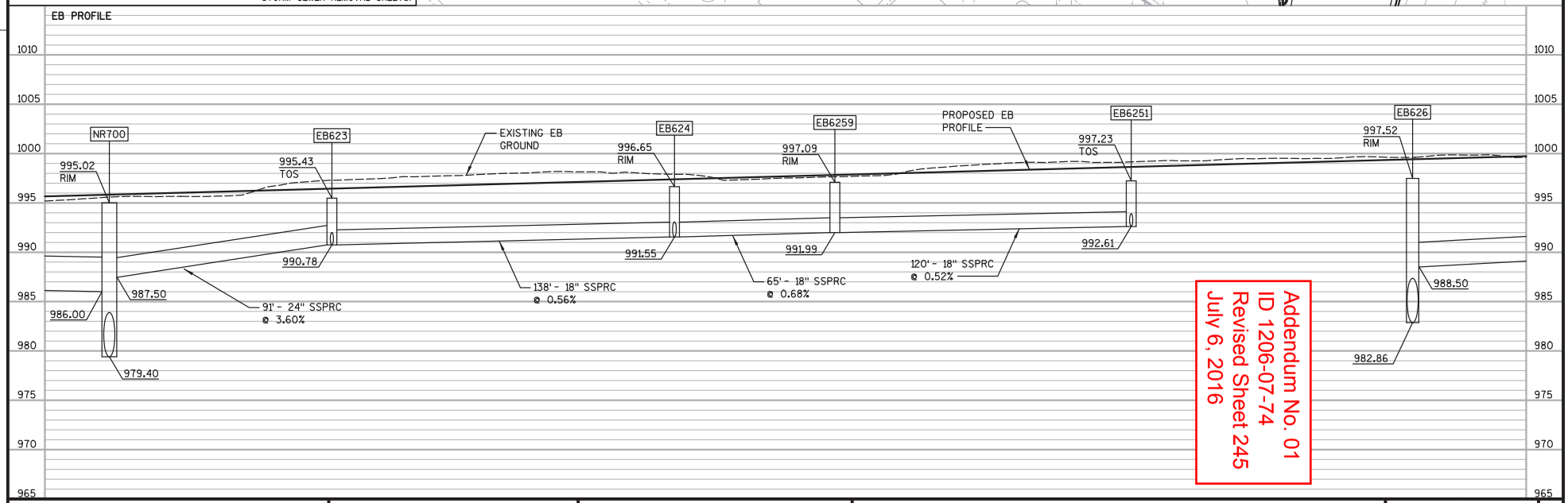
- (A) ADJUSTING MANHOLE COVERS
- (B) STORM SEWER TAP
- (C) COVERING STORM SEWER AND LOCATING STORM SEWER
- (D) CONNECT TO EXISTING PIPE. CULVERT PIPE CONCRETE COLLAR REQ'D
- (E) RECONSTRUCTING MANHOLES
- (F) ADJUSTING INLET COVERS
- PROPOSED STORM SEWER
- PROPOSED INLETS
- PROPOSED MANHOLES
- STORM SEWER TO BE CONSTRUCTED IN FUTURE
- INLETS TO BE CONSTRUCTED IN FUTURE
- MANHOLES TO BE CONSTRUCTED IN FUTURE
- STORM SEWER REMOVAL (SEE STORM SEWER REMOVAL SHEETS)

NOTE:
ALL STORM SEWER STRUCTURES WITHOUT LABELS ARE SHOWN ON OTHER SHEETS.



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER - K RAMP (K)	SHEET 240	E





Addendum No. 01
ID 1206-07-74
Revised Sheet 245
July 6, 2016

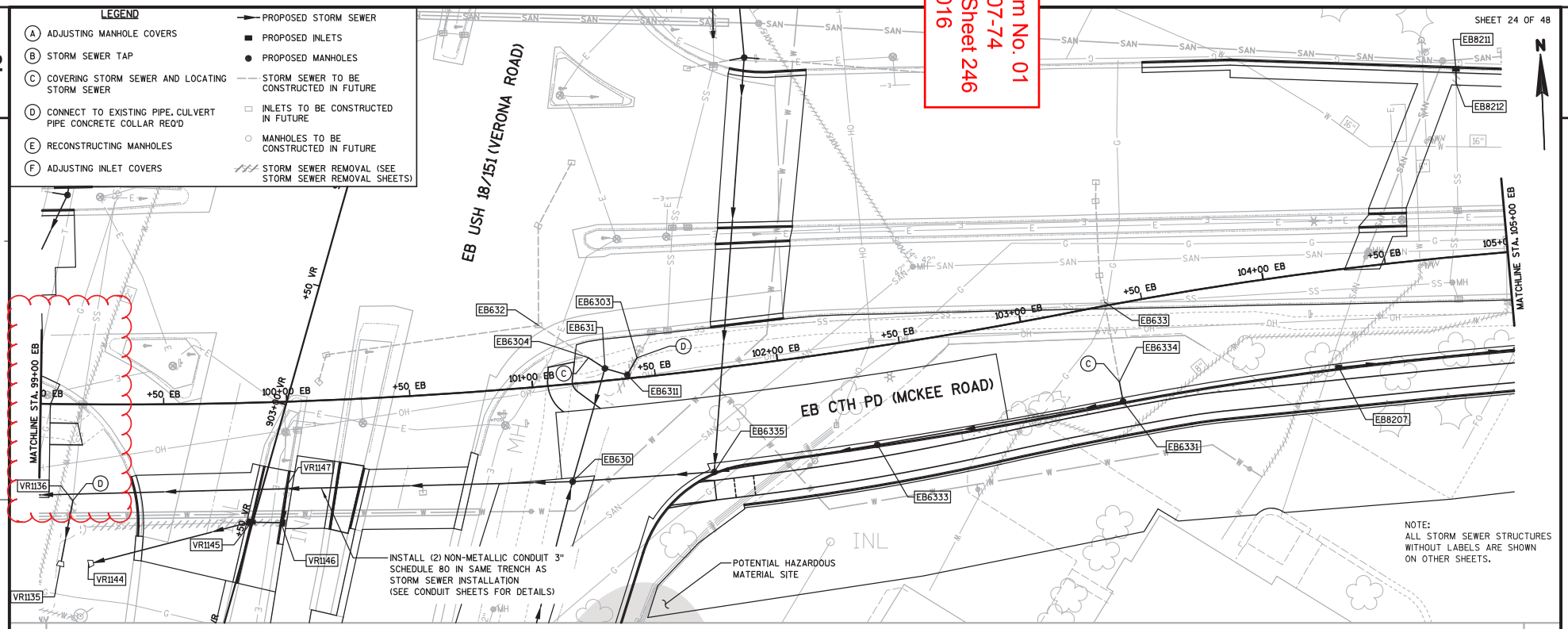
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER - CTH PD (MCKEE ROAD) (EB)	SHEET 245	E

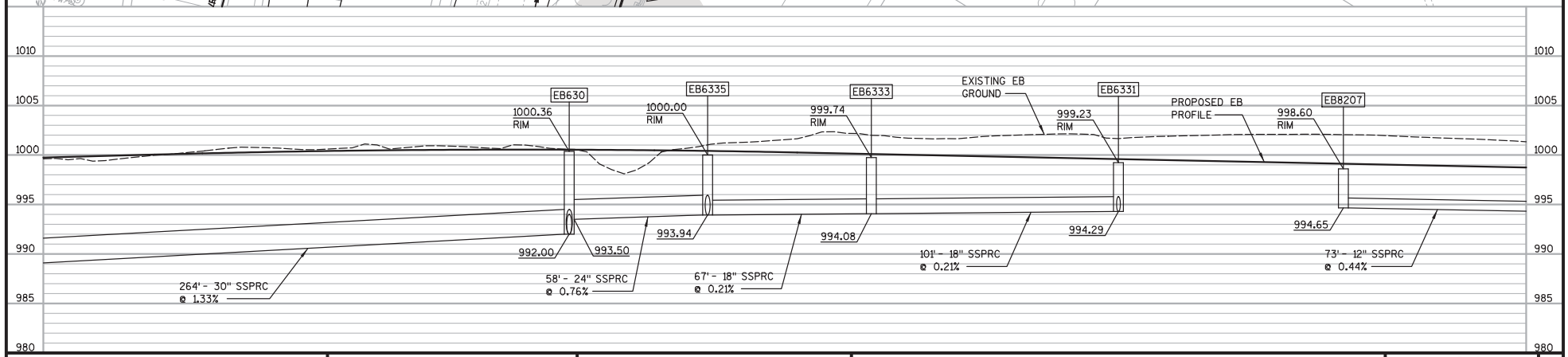
Addendum No. 01
ID 1206-07-74
Revised Sheet 246
July 6, 2016

SHEET 24 OF 48

LEGEND

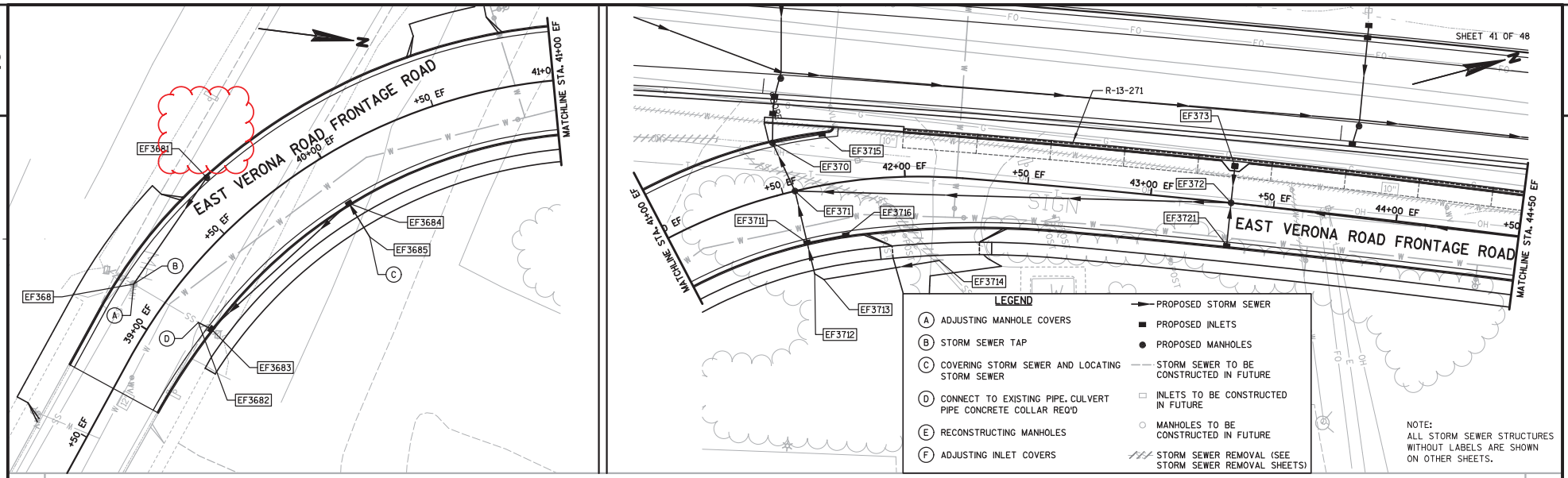
- (A) ADJUSTING MANHOLE COVERS
- (B) STORM SEWER TAP
- (C) COVERING STORM SEWER AND LOCATING STORM SEWER
- (D) CONNECT TO EXISTING PIPE. CULVERT PIPE CONCRETE COLLAR REQ'D
- (E) RECONSTRUCTING MANHOLES
- (F) ADJUSTING INLET COVERS
- PROPOSED STORM SEWER
- PROPOSED INLETS
- PROPOSED MANHOLES
- STORM SEWER TO BE CONSTRUCTED IN FUTURE
- INLETS TO BE CONSTRUCTED IN FUTURE
- MANHOLES TO BE CONSTRUCTED IN FUTURE
- STORM SEWER REMOVAL (SEE STORM SEWER REMOVAL SHEETS)

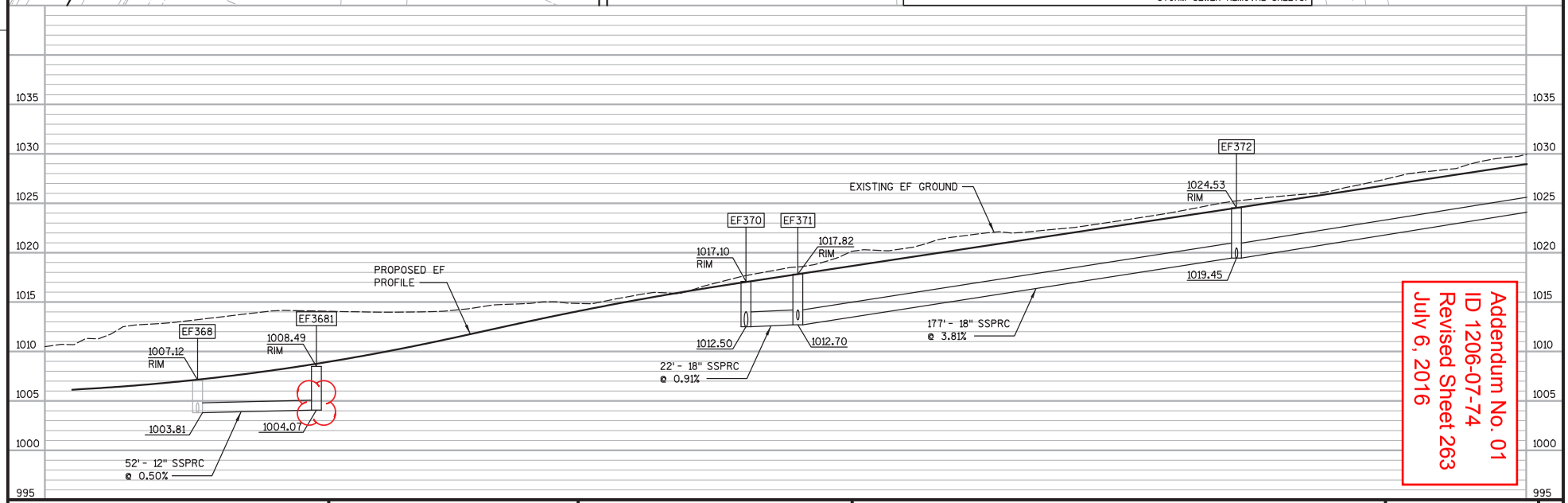




PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER - CTH PD (MCKEE ROAD) (EB)	SHEET 246	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022524_ss.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$



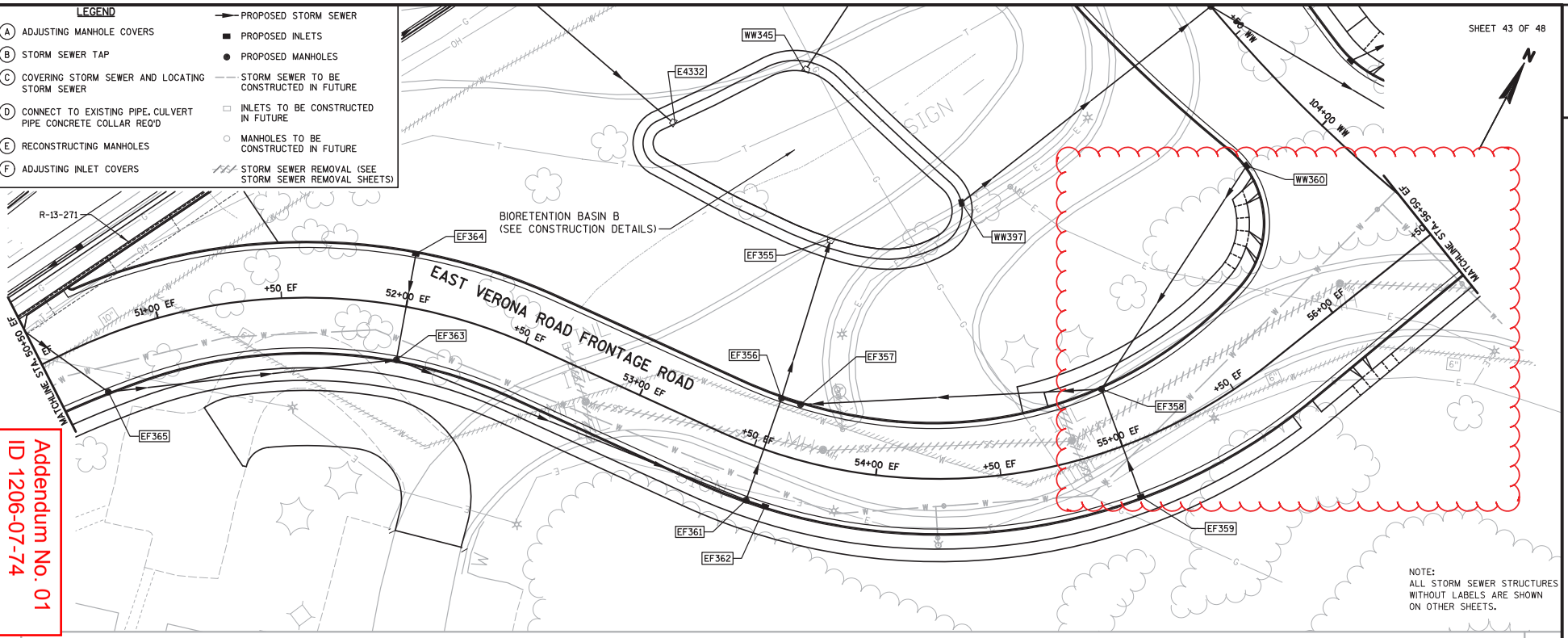


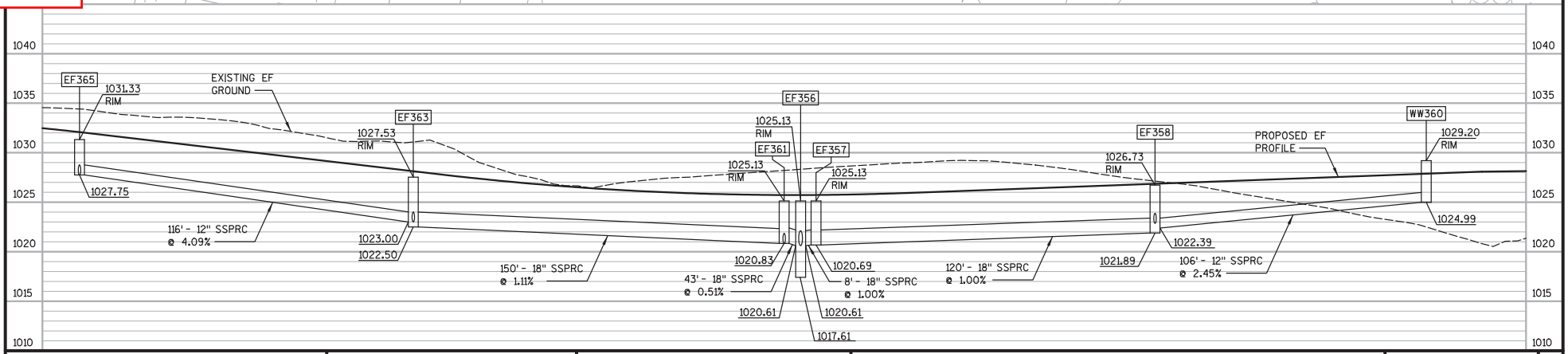
Addendum No. 01
ID 1206-07-74
Revised Sheet 263
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER - EAST VERONA ROAD FRONTAGE ROAD (EF)	SHEET 263	E

LEGEND

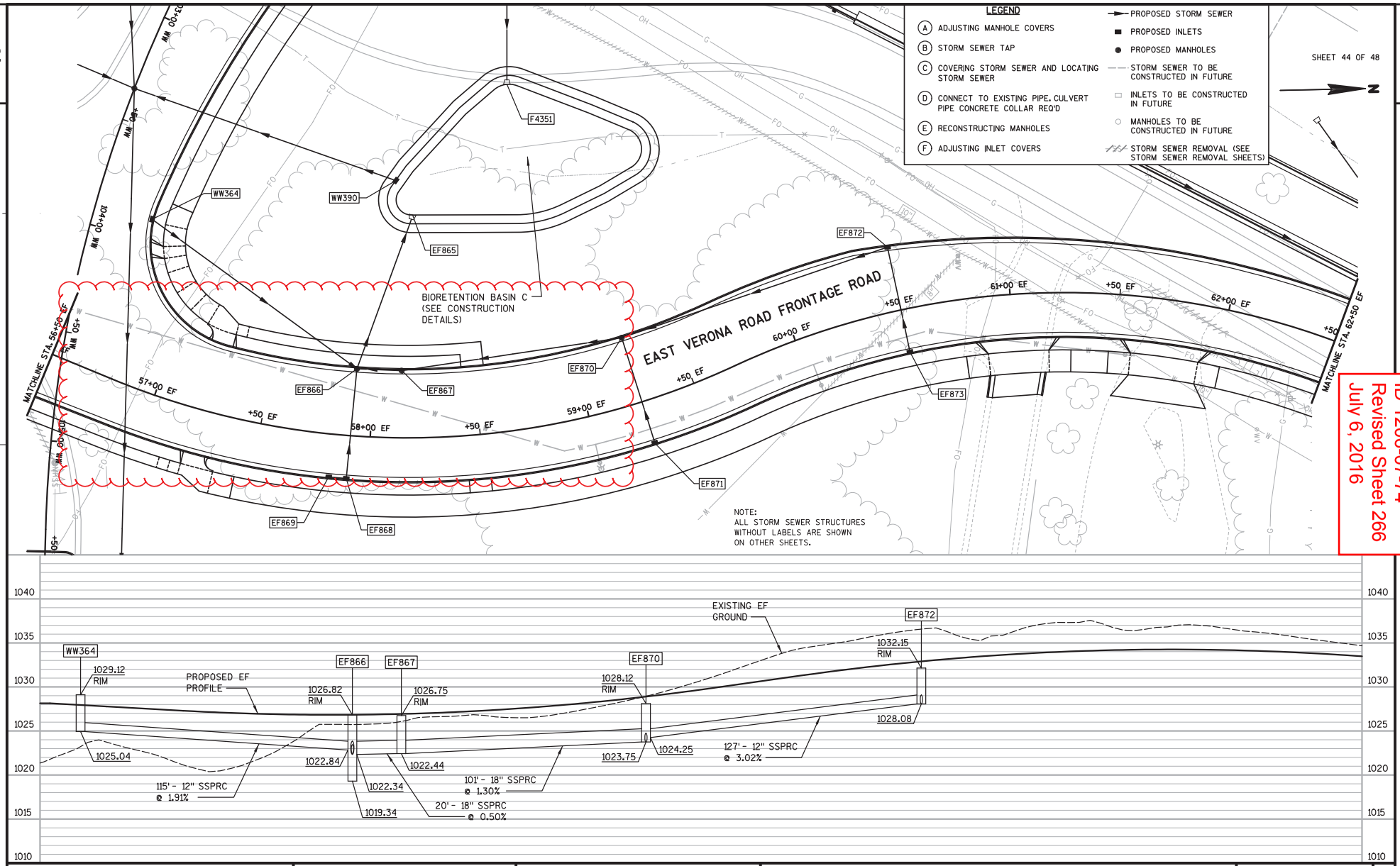
- (A) ADJUSTING MANHOLE COVERS
- (B) STORM SEWER TAP
- (C) COVERING STORM SEWER AND LOCATING STORM SEWER
- (D) CONNECT TO EXISTING PIPE, CULVERT PIPE CONCRETE COLLAR REQ'D
- (E) RECONSTRUCTING MANHOLES
- (F) ADJUSTING INLET COVERS
- PROPOSED STORM SEWER
- PROPOSED INLETS
- PROPOSED MANHOLES
- STORM SEWER TO BE CONSTRUCTED IN FUTURE
- INLETS TO BE CONSTRUCTED IN FUTURE
- MANHOLES TO BE CONSTRUCTED IN FUTURE
- STORM SEWER REMOVAL (SEE STORM SEWER REMOVAL SHEETS)





PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER - EAST VERONA ROAD FRONTAGE ROAD (EF)	SHEET 265	E

Addendum No. 01
ID 1206-07-74
Revised Sheet 265
July 6, 2016



Addendum No. 01
ID 1206-07-74
Revised Sheet 266
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	STORM SEWER - EAST VERONA ROAD FRONTAGE ROAD (EF)	SHEET 266	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022544_ss.dgn PLOT DATE : 7/5/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 41

STRUCT NO.	STATION	OFFSET	C-C (FT)	TO STRUCT	INLET TYPE	COVER	MH TYPE	COVER	RIM/ GRATE ELEV.	T.O.S. ELEV.	DEPTH (FT)	DISCHARGE PIPE SIZE (IN)	DISCHARGE PIPE INLET ELEV.	DISCHARGE PIPE DISCHARGE ELEV.	DISCHARGE PIPE LENGTH (FT)	DISCHARGE PIPE SLOPE (%)	REMARKS	PIPE CUTOUTS FOR UNDERDRAIN
B4135	110+84.59 B	14.8 ' RT	26.0	B4136	2X2-FT	V	-	-	1019.25	1018.00	3.24	12	1014.76	1014.50	26	1.00%		
B4136	110+85.33 B	11.2 ' LT	120.1	B4130	-	-	4-FT	J-S	1019.81	1018.56	4.06	15	1014.50	1010.07	120	3.69%		
B4140	112+04.80 B	7.8 ' LT	119.3	B4136	-	-	3-FT	J-S	1022.83	1021.58	4.08	12	1017.50	1014.75	119	2.31%		
B4141	112+04.06 B	18.2 ' RT	26.0	B4140	2X2-FT	V	-	-	1022.28	1021.03	3.27	12	1017.76	1017.50	26	1.00%		
B4150	105+05.09 B	17.8 ' RT	16.0	B4151	-	-	-	-	-	-	-	24	997.74	997.66	16	0.50%	APRON ENDWALLS FOR CULVERT PIPE SALVAGED 24-INCH REQ'D; RELAID STORM SEWER 24-INCH REQ'D	
B4151	104+92.94 B	26.5 ' RT	-	-	-	-	-	-	-	-	-	24	997.66	-	-	-		
C4500			17.4	N4462								15	994.93	994.61	17	1.88%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
C4510			162.1	N4461								54	988.79	987.08	162	1.06%	FUTURE STRUCTURE; FOR INFORMATION ONLY (NOT SHOWN IN PLANS)	
D4050	92+74.65 D	5.2 ' LT	120.9	VR1055	-	-	8-FT	J-S	993.11	991.86	11.83	54	980.03	979.67	121	0.30%		
D4051	92+74.65 D	21.0 ' LT	15.8	D4050	2X2-FT	V	-	-	999.25	998.00	7.00	12	991.00	989.50	16	9.38%	VANE SLOTTED DRAIN REQ'D (1)	
D4054	93+94.98 D	11.3 ' RT	121.4	D4050	-	-	8-FT	-	-	991.27	10.88	54	980.39	980.03	121	0.30%	FLAT TOP SLAB REQ'D; COVER PLATES REQ'D; TOP SLAB CUTOUT BW	
D4055	93+94.97 D	21.0 ' LT	16.0	D40551	2X2-FT	V	-	-	1001.17	999.92	3.92	12	996.00	995.84	16	1.00%	VANE SLOTTED DRAIN REQ'D (1)	
D40551	93+94.98 D	5.0 ' LT	-	-	-	-	-	-	-	-	-	12	995.84	-	-	-	SEE COVERING CONSTRUCTION DETAIL	
D4056	95+14.97 D	13.0 ' RT	120.0	D4054	-	BW	8-FT	-	1000.25	999.00	18.24	54	980.76	980.39	120	0.31%	FLAT TOP SLAB REQ'D	
D4057	95+14.98 D	21.0 ' LT	34.0	D4056	2X2-FT	V	-	-	1002.10	1000.85	3.85	12	997.00	995.64	34	4.00%	VANE SLOTTED DRAIN REQ'D (1)	
D4058	93+94.67 D	19.9 ' RT	8.7	D4054	MEDIAN 2 GRATE	MS	-	-	987.90	987.90	3.90	30	984.00	983.73	9	3.00%	2 MS GRATES REQ'D; 30-INCH CULVERT PIPE REQ'D	
D4060	95+54.00 D	18.5 ' RT	39.4	D4056	-	S	8-FT	-	1002.35	1001.35	20.47	54	980.88	980.76	39	0.31%	FLAT TOP SLAB REQ'D	YES (1)
D4061	97+54.98 D	21.0 ' LT	34.5	D4062	2X2-FT	V	-	-	1002.31	1001.06	3.56	12	997.50	997.15	35	1.00%	VANE SLOTTED DRAIN REQ'D (1)	
D4062	97+54.97 D	13.5 ' RT	201.0	D4060	-	HM	8-FT	-	1002.31	1001.48	19.99	54	981.49	980.88	201	0.30%	FLAT TOP SLAB REQ'D	YES (2)
D4064	99+34.98 D	13.5 ' RT	180.0	D4062	-	HM	8-FT	-	1001.01	1000.18	18.15	54	982.03	981.49	180	0.30%	FLAT TOP SLAB REQ'D	YES (2)
D4065	99+34.98 D	21.0 ' LT	34.5	D4064	2X2-FT	V	-	-	1001.02	999.77	3.77	12	996.00	995.65	34	1.03%	VANE SLOTTED DRAIN REQ'D (1)	
D4066	100+86.97 D	13.5 ' RT	152.0	D4064	-	HM	8-FT	-	999.05	998.22	15.74	54	982.48	982.03	152	0.30%	FLAT TOP SLAB REQ'D	YES (2)
D4067	100+84.99 D	26.1 ' LT	39.6	D4066	2X2-FT	V	-	-	998.97	997.72	4.72	12	993.00	992.60	40	1.00%	VANE SLOTTED DRAIN REQ'D (1)	
D4069	101+56.00 D	13.5 ' RT	66.3	D4066	-	HM-S	8-FT	-	998.69	997.86	15.18	54	982.68	982.48	66	0.30%	FLAT TOP SLAB REQ'D	YES (2)
D4070	101+45.32 D	13.5 ' RT	10.0	D4069	2X3-FT	HM-S	-	-	998.69	997.86	3.76	12	994.10	994.00	10	1.00%		YES (2)
D4071	101+62.23 D	16.5 ' LT	30.6	D4069	2X3-FT	2X3-FT	-	-	998.63	997.50	4.88	15	992.62	991.12	31	4.84%		YES (1)
D4072	101+25.00 D	30.6 ' LT	43.7	D4071	-	H	4-FT	-	998.38	997.55	3.55	12	994.00	993.62	44	0.86%	FLAT TOP SLAB REQ'D	YES (2)
E4300	128+33.68 E	21.0 ' RT	19.1	K4230	-	BW	4-FT	-	1014.35	1013.10	4.42	24	1008.68	1008.49	19	1.00%	FLAT TOP SLAB REQ'D	YES (2)
E4301	128+70.00 E	3.5 ' LT	24.6	E4305	2X3-FT	2X3-FT	-	-	1014.91	1013.78	3.38	12	1010.40	1009.90	25	2.00%		
E4302	128+80.00 E	3.5 ' LT	10.0	E4301	2X3-FT	2X3-FT	-	-	1014.96	1013.83	3.33	12	1010.50	1010.40	10	1.00%		
E4303	128+49.68 E	21.0 ' RT	16.0	E4300	-	BW	4-FT	-	1014.35	1013.10	4.26	18	1008.84	1008.68	16	1.00%	FLAT TOP SLAB REQ'D	YES (2)
E4304	128+57.68 E	21.0 ' RT	8.0	E4303	-	BW	4-FT	-	1014.36	1013.11	4.19	18	1008.92	1008.84	8	1.00%	FLAT TOP SLAB REQ'D	YES (2)
E4305	128+67.68 E	21.0 ' RT	10.0	E4304	-	BW	4-FT	-	1014.39	1013.14	4.12	18	1009.02	1008.92	10	1.00%	FLAT TOP SLAB REQ'D	YES (2)
E4308	129+50.00 E	21.0 ' RT	82.3	E4305	2X2.5-FT	BW	-	-	1015.24	1013.99	2.99	12	1011.00	1009.52	82	1.80%		YES (2)
E4310	130+50.00 E	21.0 ' RT	24.5	E4311	2X2.5-FT	BW	-	-	1017.67	1016.42	3.10	12	1013.32	1013.20	24	0.50%		YES (2)
E4311	130+50.00 E	3.5 ' LT	25.5	K4250	-	2X3-FT	4-FT	-	1018.04	1016.91	6.99	15	1009.92	1008.00	26	7.38%	FLAT TOP SLAB REQ'D; TOP SLAB CUTOUT H-M	YES (1)
E4312	131+50.00 E	21.0 ' RT	100.0	E4310	2X2.5-FT	BW	-	-	1021.64	1020.39	3.39	12	1017.00	1013.32	100	3.68%		YES (2)
E4313	130+56.82 E	7.7 ' LT	8.0	E4311	-	-	-	-	-	-	-	12	1013.24	1013.20	8	0.50%	COVERING AND LOCATING STORM SEWER REQ'D	
E4320	132+43.00 E	21.7 ' RT	107.0	E4330	2X3-FT	HM	-	-	1026.08	1025.25	3.50	12	1021.75	1020.99	107	0.71%		YES (2)
E4321	132+43.00 E	13.5 ' LT	35.2	E4320	2X3-FT	HM	-	-	1026.25	1025.42	3.53	12	1021.89	1021.75	35	0.40%		YES (2)
E4330	133+50.00 E	23.5 ' RT	86.8	E4332	2X3-FT	HM	-	-	1030.91	1030.08	12.09	18	1020.99	1020.00	87	1.14%	3-FT SUMP REQ'D (INVERT OF INLET=1017.99)	YES (2)
E4331	133+50.00 E	13.5 ' LT	37.0	E4330	2X3-FT	HM	-	-	1031.11	1030.28	3.28	12	1027.00	1026.75	37	0.68%		YES (2)
E4332	133+74.72 E	112.9 ' RT	-	-	-	-	-	-	-	-	-	18	1020.00	-	-	-	APRON ENDWALLS FOR RCCP 18-INCH REQ'D	
EB600	79+55.20 EB	71.3 ' RT	6.0	EB6003	-	-	5-FT	J-S	1055.59	1054.34	2.51	14X23	1051.83	1051.78	6	0.83%		
EB6001	79+66.75 EB	71.0 ' RT	11.6	EB600	2X3-FT	H	-	-	1055.32	1054.49	2.54	12	1051.95	1051.83	12	1.00%		
EB6002	79+51.26 EB	72.0 ' RT	4.0	EB600	-	-	-	-	-	-	-	14X23	1051.86	1051.83	4	0.75%	CULVERT PIPE CONCRETE COLLAR REQ'D	
EB6003	79+55.72 EB	65.3 ' RT	-	-	-	-	-	-	-	-	-	-	1051.78	-	-	-	CULVERT PIPE CONCRETE COLLAR REQ'D	
EB6004	79+63.36 EB	27.2 ' RT	-	-	-	-	-	-	1054.95	-	-	-	-	-	-	-	ADJUSTING MANHOLE COVERS REQ'D	
EB607	89+61.51 EB	27.9 ' RT	27.5	EB608	-	-	-	J-S	999.02	-	-	29X45	993.00	992.73	27	1.00%	MANHOLE EB607 REQ'D; OFFSET CASTING REQ'D	
EB6071	88+90.00 EB	31.8 ' RT	73.5	EB607	-	H	7-FT	-	1001.02	1000.19	4.73	29X45	995.46	993.00	74	3.32%	FLAT TOP SLAB REQ'D	YES (2)

NOTE:
1. ALL CASTINGS TO BE CENTERED ON THE STRUCTURE UNLESS OTHERWISE NOTED. STEPS ARE NOT REQUIRED IN STORM SEWER STRUCTURES. 2. ALL MANHOLE AND INLET RECONSTRUCTS ARE ASSUMED TO HAVE 6" OF ADJ. RINGS PER "DETAIL FOR COMPUTING STRUCTURE ELEVATIONS".

Addendum No. 01
ID 1206-07-74
Revised Sheet 272
July 6, 2016

STRUCT NO.	STATION	OFFSET	C-C (FT)	TO STRUCT	INLET TYPE	COVER	MH TYPE	COVER	RIM/ GRATE ELEV.	T.O.S. ELEV.	DEPTH (FT)	DISCHARGE PIPE SIZE (IN)	DISCHARGE PIPE INLET ELEV.	DISCHARGE PIPE DISCHARGE ELEV.	DISCHARGE PIPE LENGTH (FT)	DISCHARGE PIPE SLOPE (%)	REMARKS	PIPE CUTOUTS FOR UNDERDRAIN
FR995	56+75.67 FR	52.1 ' LT	32.0	FR994	-	-	-	-	-	-	-	60	996.39	996.30	32	0.28%	CULVERT PIPE CONCRETE COLLAR REQ'D	
FR996	55+25.00 FR	17.5 ' RT	125.1	FR991	-	H	4-FT	-	1014.33	1013.50	3.50	18	1010.00	1005.00	125	4.00%	FLAT TOP SLAB REQ'D	
FR997	55+25.00 FR	28.5 ' LT	46.0	FR996	2X3-FT	H	-	-	1014.90	1014.07	3.61	12	1010.46	1010.00	46	1.00%		
K4150	114+05.00 K	21.7 ' RT	70.7	K4166	-	BW	4-FT	-	1023.38	1022.13	4.72	18	1017.41	1016.90	71	0.72%	FLAT TOP SLAB REQ'D	YES (1)
K4151	113+70.00 K	21.7 ' RT	35.0	K4150	2X2.5-FT	BW	-	-	1023.59	1022.34	3.55	12	1018.79	1018.41	35	1.09%		YES (2)
K4152			57.1	K4154								12	1019.58	1019.02	57	0.98%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
K4153	114+15.00 K	49.4 ' RT	29.5	K4150	2X2-FT	V	-	-	1022.93	1021.68	2.98	12	1018.70	1018.41	30	0.97%		
K4154	113+46.00 K	21.7 ' RT	24.0	K4151	-	-	-	-	-	-	-	12	1019.02	1018.79	24	0.96%	COVERING AND LOCATING STORM SEWER REQ'D	
K4160	115+32.15 K	3.5 ' LT	91.3	K4164	-	-	6-FT	-	-	1021.97	5.51	30	1016.46	1016.01	91	0.49%	COVER PLATES REQ'D; TOP SLAB CUTOUT HM	
K4163	115+34.71 K	40.5 ' RT	44.0	K4160	2X2-FT	V	-	-	1022.13	1020.88	4.20	12	1016.68	1016.46	44	0.50%		
K4164	116+23.46 K	4.3 ' LT	80.6	K4171	-	HM	5-FT	-	1022.12	1021.29	5.28	30	1016.01	1015.61	81	0.49%	FLAT TOP SLAB REQ'D	
K4165	116+24.70 K	36.5 ' RT	40.8	K4164	2X2-FT	V	-	-	1021.51	1020.26	4.05	12	1016.21	1016.01	41	0.49%	VANE SLOTTED DRAIN REQ'D (2)	
K4166	114+71.09 K	3.5 ' LT	61.0	K4160	-	-	4-FT	-	-	1022.41	5.51	18	1016.90	1016.46	61	0.72%	COVER PLATES REQ'D; TOP SLAB CUTOUT HM	
K4167	114+74.80 K	44.5 ' RT	48.2	K4166	2X2-FT	V	-	-	1022.53	1021.28	4.14	12	1017.14	1016.90	48	0.50%		
K4171	117+04.00 K	6.2 ' LT	100.8	K4176	-	HM	5-FT	-	1021.58	1020.75	5.14	30	1015.61	1015.11	101	0.50%	FLAT TOP SLAB REQ'D	
K4172	117+03.90 K	12.2 ' LT	6.0	K4171	-	-	-	-	-	-	-	12	1016.95	1016.89	6	1.00%	COVERING AND LOCATING STORM SEWER REQ'D	
K4175	118+04.77 K	35.0 ' RT	42.4	K4176	2X2-FT	V	-	-	1020.35	1019.10	2.77	12	1016.33	1016.11	42	0.52%	VANE SLOTTED DRAIN REQ'D (2)	
K4176	118+04.77 K	7.4 ' LT	90.3	K4181	-	HM	5-FT	-	1020.99	1020.16	5.05	30	1015.11	1014.66	90	0.50%	FLAT TOP SLAB REQ'D	
K4177	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
K4178	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
K4179	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
K4181	118+95.00 K	7.5 ' LT	120.6	K4186	-	HM	5-FT	-	1020.49	1019.66	5.00	30	1014.66	1014.06	121	0.50%	FLAT TOP SLAB REQ'D	
K4182	118+95.00 K	13.5 ' LT	6.0	K4181	-	-	-	-	-	-	-	12	1015.95	1015.89	6	1.00%	COVERING AND LOCATING STORM SEWER REQ'D	
K4185	120+15.55 K	35.0 ' RT	42.5	K4186	2X2-FT	V	-	-	1019.18	1017.93	2.66	12	1015.27	1015.06	42	0.50%	VANE SLOTTED DRAIN REQ'D (2)	
K4186	120+15.54 K	7.5 ' LT	74.5	K4191	-	HM	5-FT	-	1019.82	1018.99	4.93	30	1014.06	1013.68	75	0.51%	FLAT TOP SLAB REQ'D	
K4191	120+90.00 K	7.5 ' LT	113.9	K4195	-	HM	6-FT	-	1019.41	1018.58	4.90	36	1013.68	1011.27	114	2.11%	FLAT TOP SLAB REQ'D	
K4192	120+90.00 K	13.5 ' LT	6.0	K4191	-	-	-	-	-	-	-	12	1013.95	1013.89	6	1.00%	COVERING AND LOCATING STORM SEWER REQ'D	
K4195	121+99.00 K	26.0 ' RT	235.2	K4200	-	-	8-FT	J-S	1018.31	1017.06	5.79	34X53	1011.27	1010.16	235	0.47%	FLAT TOP SLAB REQ'D; OFFSET CASTING REQ'D	YES (2)
K41951	121+97.00 K	36.0 ' RT	10.2	K4195	2X2.5-FT	BW	-	-	1018.16	1016.91	4.55	18	1012.36	1012.06	10	3.00%	SLOTTED VANE DRAIN 6-FT REQ'D; PVC INVERT=1009.11	
K4196	121+96.76 K	43.0 ' RT	7.0	K41951	2X2.5-FT	S	-	-	1017.61	1016.61	4.19	18	1012.42	1012.36	7	0.86%		
K4197	121+96.54 K	12.0 ' LT	38.1	K4195	-	-	-	-	-	-	-	15	1014.24	1013.28	38	2.53%	COVERING AND LOCATING STORM SEWER REQ'D	
K4200	124+35.00 K	26.0 ' RT	134.6	K4210	-	-	8-FT	J-S	1017.00	1015.75	5.59	34X53	1010.16	1009.49	135	0.50%	FLAT TOP SLAB REQ'D; OFFSET CASTING REQ'D	YES (2)
K42001	124+33.00 K	36.0 ' RT	10.2	K4200	2X2.5-FT	BW	-	-	1016.85	1015.60	3.75	15	1011.85	1011.55	10	3.00%	SLOTTED VANE DRAIN 6-FT REQ'D; PVC INVERT=1008.60	
K4201	124+35.00 K	7.5 ' LT	33.5	K4200	2X3-FT	HM	-	-	1017.49	1016.66	3.16	18	1013.50	1013.06	33	1.33%		
K4202	124+35.00 K	12.5 ' LT	5.0	K4201	MEDIAN 1 GRATE	MS	-	-	1017.75	1017.75	4.20	18	1013.55	1013.50	5	1.00%	18-INCH CULVERT PIPE REQ'D; 10:1 SLOPED CASTING REQ'D (RIM IS CENTER OF CASTING)	
K4210	125+70.00 K	26.0 ' RT	124.6	K4220	-	-	8-FT	J-S	1016.26	1015.01	5.52	34X53	1009.49	1008.67	125	0.66%	FLAT TOP SLAB REQ'D; OFFSET CASTING REQ'D	YES (2)
K42101	125+68.00 K	36.0 ' RT	10.2	K4210	2X2.5-FT	BW	-	-	1016.10	1014.85	3.75	15	1011.10	1010.80	10	3.00%	SLOTTED VANE DRAIN 6-FT REQ'D; PVC INVERT=1012.85	
K4211	125+70.00 K	7.5 ' LT	33.5	K4210	2X3-FT	HM	-	-	1016.74	1015.91	3.52	15	1012.39	1011.95	34	1.29%		
K4213	125+70.00 K	13.5 ' LT	6.0	K4211	-	-	-	-	-	-	-	15	1012.45	1012.39	6	1.00%	COVERING AND LOCATING STORM SEWER REQ'D	
K4220	126+95.00 K	27.2 ' RT	120.2	K4235	-	-	8-FT	J-S	1015.54	1014.29	5.62	34X53	1008.67	1007.69	120	0.82%	FLAT TOP SLAB REQ'D; OFFSET CASTING REQ'D	YES (2)
K42201	126+93.00 K	37.1 ' RT	10.1	K4220	2X2.5-FT	BW	-	-	1015.38	1014.13	3.75	15	1010.38	1010.08	10	3.00%	SLOTTED VANE DRAIN 6-FT REQ'D; PVC INVERT=1012.13	
K4221	126+95.01 K	10.8 ' LT	38.0	K4220	-	-	-	-	-	-	-	15	1011.92	1011.44	38	1.26%	COVERING AND LOCATING STORM SEWER REQ'D	
K4230	128+12.00 K	46.3 ' RT	26.5	K4235	-	BW	6-FT	-	1014.40	1013.15	5.26	30	1007.89	1007.69	26	0.77%	FLAT TOP SLAB REQ'D	YES (2)
K42301	128+00.00 K	45.0 ' RT	12.1	K4230	2X2.5-FT	BW	-	-	1014.46	1013.21	2.85	12	1010.36	1010.00	12	3.00%	SLOTTED VANE DRAIN 6-FT REQ'D; PVC INVERT=1011.21	YES (2)
K4231	128+11.63 K	54.8 ' RT	8.5	K4230	MEDIAN 1 GRATE	MS	-	-	1016.42	1016.42	6.34	18	1010.08	1010.00	9	0.89%	CONNECT WALL UNDERDRAIN	YES (1)
K4235	128+15.00 K	20.0 ' RT	227.0	K4250	-	-	9-FT	J-S	1014.95	1013.70	6.01	34X53	1007.69	1005.99	227	0.75%		
K4236			18.9	K4237								15	1011.00	1010.81	19	1.00%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
K4237	128+14.99 K	12.0 ' RT	8.0	K4235	-	-	-	-	-	-	-	15	1010.81	1010.73	8	1.00%	COVERING AND LOCATING STORM SEWER REQ'D	
K4250	130+42.00 K	22.5 ' RT	99.0	VR1300	-	2X3-FT	8-FT	-	1013.13	1012.50	6.51	34X53	1005.99	1005.24	99	0.76%	NO ADJUSTING RINGS; FLAT TOP SLAB REQ'D; TOP SLAB CUTOUT H-M	
K4251			15.6	E4313								12	1013.32	1013.24	16	0.50%	FUTURE STRUCTURE; FOR INFORMATION ONLY	

NOTE:
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Addendum No. 01
ID 1206-07-74
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STRUCT NO.	STATION	OFFSET	C-C (FT)	TO STRUCT	INLET TYPE	COVER	MH TYPE	COVER	RIM/ GRATE ELEV.	T.O.S. ELEV.	DEPTH (FT)	DISCHARGE PIPE SIZE (IN)	DISCHARGE PIPE INLET ELEV.	DISCHARGE PIPE DISCHARGE ELEV.	DISCHARGE PIPE LENGTH (FT)	DISCHARGE PIPE SLOPE (%)	REMARKS	PIPE CUTOUTS FOR UNDERDRAIN
NR753	11+06.00 NR	17.5 ' LT	35.0	NR751	2x3-FT	H	-	-	986.88	986.05	3.04	15	983.01	982.66	35	1.00%		
NR754	10+48.15 NR	17.5 ' LT	56.7	NR753	2x3-FT	H-S	-	-	986.69	985.86	2.44	12	983.42	983.01	57	0.72%		
NR755	10+40.00 NR	17.5 ' LT	8.0	NR754	2x3-FT	H-S	-	-	986.69	985.86	2.36	12	983.50	983.42	8	1.00%		
NR756	11+25.00 NR	17.5 ' RT	8.0	NR752	2x3-FT	H-S	-	-	987.01	986.18	2.38	12	983.80	983.72	8	1.00%		
VR1028			93.4	VR10302								12	987.26	986.80	93	0.49%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR1030	887+97.00 NR	13.5 ' RT	50.8	VR887	-	-	6-FT	-	-	992.31	5.53	18	986.78	986.22	51	1.10%	COVER PLATES REQ'D; TOP SLAB CUTOUT HM	
VR10301	888+00.97 NR	13.3 ' RT	4.0	VR1030	-	-	-	-	-	-	-	12	986.88	986.78	4	2.50%	COVERING AND LOCATING STORM SEWER REQ'D	
VR10302	887+93.01 NR	13.5 ' RT	4.0	VR1030	-	-	-	-	-	-	-	12	986.80	986.78	4	0.50%	COVERING AND LOCATING STORM SEWER REQ'D	
VR1032	886+23.74 VR	158.4 ' LT	-	-	-	-	-	-	-	-	-	78	974.00	-	-	-	APRON ENDWALLS FOR RCCP 78-INCH REQ'D	
VR1037	888+26.67 VR	85.7 ' LT	12.0	VR10371	2X2-FT	V	-	-	992.90	991.65	3.15	12	988.50	988.38	12	1.00%	VANE SLOTTED DRAIN REQ'D (1)	
VR10371	888+26.01 VR	73.7 ' LT	-	-	-	-	-	-	-	-	-	12	988.38	-	-	-	SEE COVERING CONSTRUCTION DETAIL	
VR1038			117.0	VR10301								12	989.81	986.88	117	2.50%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR1041	889+13.53 VR	87.4 ' LT	12.0	VR10411	2X2-FT	V	-	-	993.58	992.38	3.38	12	989.00	988.88	12	1.00%	VANE SLOTTED DRAIN REQ'D (1)	
VR10411	889+14.25 VR	75.4 ' LT	-	-	-	-	-	-	-	-	-	12	988.88	-	-	-	SEE COVERING CONSTRUCTION DETAIL	
VR1047	890+06.35 VR	90.3 ' LT	12.0	VR10471	2X2-FT	V	-	-	994.64	993.39	3.27	12	990.12	990.00	12	1.00%	VANE SLOTTED DRAIN REQ'D (1)	
VR10471	890+06.83 VR	78.4 ' LT	-	-	-	-	-	-	-	-	-	12	990.00	-	-	-	SEE COVERING CONSTRUCTION DETAIL	
VR1048	880+24.44 VR	361.0 ' LT	-	-	-	-	-	-	-	-	-	42	974.00	-	-	-	APRON ENDWALLS FOR RCCP 42-INCH REQ'D	
VR1049	879+64.54 VR	418.3 ' LT	70.2	VR1048	-	-	8-FT	J	986.10	984.85	5.39	42	979.46	974.00	70	7.80%		
VR1051	879+64.47 VR	430.3 ' LT	12.0	VR1049	-	-	-	-	-	-	-	42	979.52	979.46	12	0.50%	CULVERT PIPE CONCRETE COLLAR REQ'D	
VR1053	891+60.53 VR	97.7 ' LT	14.4	VR1055	2X2-FT	V	-	-	997.18	995.93	5.93	12	990.00	988.50	14	10.71%	VANE SLOTTED DRAIN REQ'D (1)	
VR1055	891+61.40 VR	83.3 ' LT	184.6	NR750	-	-	8-FT	J-S	991.73	990.48	10.81	54	979.67	974.98	185	2.54%	CLASS V PIPE REQ'D; OFFSET CASTING REQ'D	
VR1062	879+99.27 VR	296.5 ' LT	-	-	-	-	-	-	-	-	-	12	974.00	-	-	-	APRON ENDWALLS FOR RCCP 12-INCH REQ'D	
VR1063	879+32.02 VR	312.7 ' LT	57.4	VR1062	2X2-FT	B	-	-	981.90	980.74	4.74	12	976.00	974.00	57	3.51%		
VR1084	875+83.22 VR	126.5 ' LT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SEE STRUCTURE C-13-115	
VR1094	880+76.29 VR	357.8 ' LT	-	-	-	-	-	-	-	-	-	30	974.00	-	-	-	APRON ENDWALLS FOR RCCP 30-INCH REQ'D	
VR1095	880+86.26 VR	389.6 ' LT	27.0	VR1094	-	-	5-FT	L	985.00	984.17	9.09	30	975.08	974.00	27	4.00%		
VR1096	880+90.21 VR	394.5 ' LT	6.0	VR1095	-	-	-	-	-	-	-	30	980.80	980.42	6	6.33%	CULVERT PIPE CONCRETE COLLAR REQ'D (27-INCH TO 30-INCH)	
VR1097	878+69.51 VR	96.9 ' LT	2.0	VR1098	-	-	-	-	-	-	-	24	979.53	979.50	2	1.50%	CULVERT PIPE CONCRETE COLLAR REQ'D	
VR1098	878+69.28 VR	104.9 ' LT	-	-	-	-	-	-	-	-	-	24	979.50	-	-	-	APRON ENDWALLS FOR CULVERT PIPE SALVAGED 24-INCH REQ'D	
VR1135	902+12.00 VR	70.4 ' LT	-	-	-	-	-	-	-	-	-	24	992.45	-	-	-	APRON ENDWALLS FOR CULVERT PIPE SALVAGED 24-INCH REQ'D	
VR1136	902+39.00 VR	72.7 ' LT	21.1	VR1135	-	-	-	-	-	-	-	24	992.90	992.45	21	2.14%	CULVERT PIPE CONCRETE COLLAR REQ'D	
VR1144	902+16.00 VR	59.6 ' LT	-	-	-	-	-	-	-	-	-	18	993.96	-	-	-	APRON ENDWALLS FOR CULVERT PIPE SALVAGED 18-INCH REQ'D	
VR1145	902+50.08 VR	1.2 ' LT	67.6	VR1144	2x3-FT	-	-	-	1000.43	999.60	4.10	18	995.50	993.96	68	2.26%	SALVAGED INLET COVERS REQ'D; RELAID STORM SEWER 18-INCH REQ'D	
VR1146	902+53.50 VR	11.8 ' RT	13.4	VR1145	2x3-FT	-	-	-	999.85	999.02	3.17	12	995.85	995.50	13	2.69%	SALVAGED INLET COVERS REQ'D; RELAID STORM SEWER 12-INCH REQ'D	
VR1147	902+69.19 VR	9.5 ' RT	15.9	VR1146	-	-	-	-	-	-	-	12	995.91	995.85	16	0.37%	RELAID STORM SEWER 12-INCH REQ'D	
VR1160	904+37.52 VR	90.9 ' LT	-	-	-	-	-	-	-	-	-	18	995.88	-	-	-	APRON ENDWALLS FOR CULVERT PIPE SALVAGED 18-INCH REQ'D	
VR1161	904+38.01 VR	83.0 ' LT	8.0	VR1160	-	-	-	-	-	-	-	18	995.92	995.88	8	0.50%	RELAID STORM SEWER 18-INCH REQ'D	
VR1162	904+26.90 VR	97.3 ' LT	8.0	VR1163	-	-	-	-	-	-	-	24	995.81	995.77	8	0.50%	APRON ENDWALLS FOR CULVERT PIPE SALVAGED 24-INCH REQ'D; RELAID STORM SEWER 24-INCH REQ'D	
VR1163	904+18.97 VR	96.3 ' LT	-	-	-	-	-	-	-	-	-	24	995.77	-	-	-		
VR1170			4.9	K4172								12	1017.00	1016.95	5	1.00%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR1190			5.1	K4182								12	1016.00	1015.95	5	1.00%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR1210			5.2	K4192								12	1014.00	1013.95	5	1.00%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR1220			7.3	K4197								15	1014.38	1014.24	7	2.00%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR1225	922+14.94 VR	96.5 ' LT	306.6	VR1226	-	-	-	-	-	-	-	24	1019.60	1010.26	307	3.04%	APRON ENDWALLS FOR RCCP 24-INCH REQ'D	
VR1226	919+00.00 VR	87.7 ' LT	-	-	-	-	-	-	-	-	-	24	1010.26	-	-	-	APRON ENDWALLS FOR RCCP 24-INCH REQ'D	
VR1227	920+63.24 VR	131.1 ' LT	40.3	VR1228	-	-	-	-	-	-	-	12	1015.23	1015.10	40	0.32%	CULVERT PIPE CONCRETE COLLAR REQ'D	
VR1228	920+64.38 VR	90.7 ' LT	-	-	-	-	-	-	-	-	-	12	1014.23	-	-	-	STORM SEWER TAP REQ'D	
VR1240	924+77.45 VR	19.3 ' LT	12.0	VR1241	MEDIAN 2 GRATE	MS	-	-	1029.15	1029.15	4.35	24	1024.80	1024.72	12	0.67%	2 MS GRATES REQ'D	
VR1241	924+71.98 VR	8.7 ' LT	-	-	-	-	-	-	-	-	-	24	1024.72	-	-	-	CULVERT PIPE CONCRETE COLLAR REQ'D	
VR1242	924+48.07 VR	39.3 ' RT	-	VR1243	-	-	-	-	-	-	-	24	1024.35	1024.35	-	-	CULVERT PIPE CONCRETE COLLAR REQ'D	
VR1243	924+45.38 VR	44.7 ' RT	-	-	-	-	-	-	-	-	-	24	1024.35	-	-	-	APRON ENDWALLS FOR CULVERT PIPE SALVAGED 24-INCH REQ'D	
VR1250			5.3	K4213								15	1012.50	1012.45	5	1.00%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR1260			8.1	K4221								15	1012.00	1011.92	8	1.00%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR1290			25.5	K4253								15	1009.00	1008.74	26	1.00%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR1300	931+55.08 VR	93.0 ' RT	67.4	VR1310	-	-	8-FT	-	-	1012.42	7.18	34X53	1005.24	1004.74	67	0.75%	COVER PLATES REQ'D; TOP SLAB CUTOUT HM	

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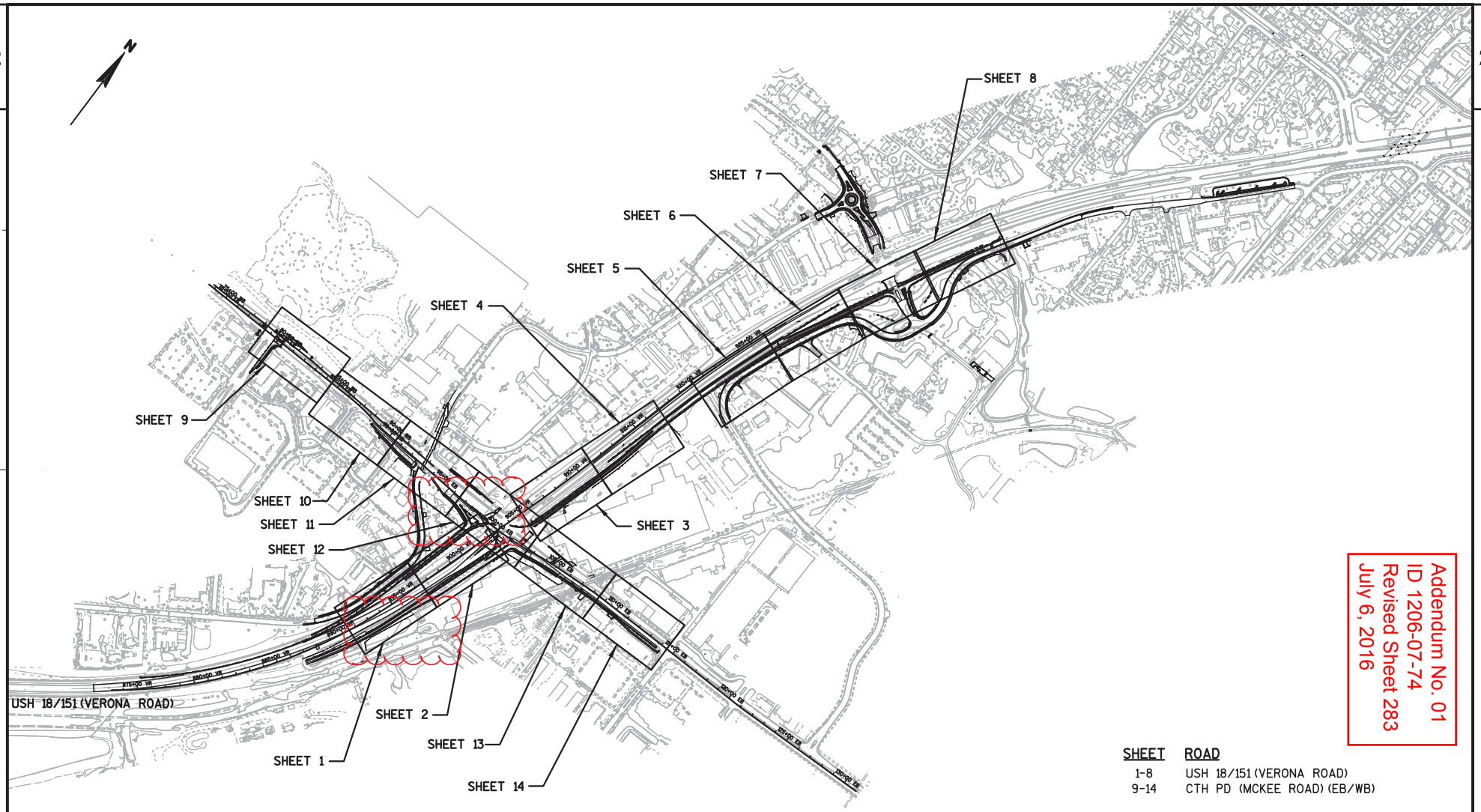
Addendum No. 01
ID 1206-07-74
Revised Sheet 279
July 6, 2016

STRUCT NO.	STATION	OFFSET	C-C (FT)	TO STRUCT	INLET TYPE	COVER	MH TYPE	COVER	RIM/ GRATE ELEV.	T.O.S. ELEV.	DEPTH (FT)	DISCHARGE PIPE SIZE (IN)	DISCHARGE PIPE INLET ELEV.	DISCHARGE PIPE DISCHARGE ELEV.	DISCHARGE PIPE LENGTH (FT)	DISCHARGE PIPE SLOPE (%)	REMARKS	PIPE CUTOUTS FOR UNDERDRAIN
VR1301			91.3	VR1302								15	1011.20	1009.38	91	2.00%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR1302	931+54.63 VR	85.0 ' RT	8.0	VR1300	-	-	-	-	-	-	-	15	1009.38	1009.22	8	2.00%	COVERING AND LOCATING STORM SEWER REQ'D	
VR1310	932+22.00 VR	80.5 ' RT	124.8	VR1320	-	-	9-FT	-	-	1012.10	7.36	48	1004.74	1003.81	125	0.74%	OFFSET CASTING REQ'D; COVER PLATES REQ'D; TOP SLAB CUTOUT J-S	
VR1316			72.5	VR1318								15	1010.88	1009.37	72	2.10%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR1318	932+22.00 VR	72.5 ' RT	8.0	VR1310	-	-	-	-	-	-	-	15	1009.37	1009.20	8	2.12%	COVERING AND LOCATING STORM SEWER REQ'D	
VR1320	933+48.00 VR	83.9 ' RT	104.0	VR1330	-	-	8-FT	-	-	1012.58	8.77	48	1003.81	1003.03	104	0.75%	COVER PLATES REQ'D; TOP SLAB CUTOUT HM	
VR1321			81.7	VR1327								30	1009.50	1006.77	82	3.33%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR1327	933+48.00 VR	75.9 ' RT	8.0	VR1320	-	-	-	-	-	-	-	30	1006.77	1006.50	8	3.37%	COVERING AND LOCATING STORM SEWER REQ'D	
VR1330	934+53.00 VR	80.8 ' RT	291.7	WW391	-	-	9-FT	-	-	1013.19	10.16	48	1003.03	1000.83	292	0.75%	COVER PLATES REQ'D; TOP SLAB CUTOUT HM; CLASS V PIPE REQ'D	
VR13301	934+58.69 VR	75.1 ' RT	8.0	VR1330	-	-	-	-	-	-	-	30	1007.68	1007.50	8	2.25%	COVERING AND LOCATING STORM SEWER REQ'D	
VR1335	934+91.00 VR	59.3 ' RT	33.5	VR1336	-	-	-	-	-	-	-	18	1030.92	1030.77	34	0.44%	CULVERT PIPE CONCRETE COLLAR REQ'D	
VR1336	934+71.00 VR	93.5 ' RT	-	-	-	-	-	-	-	-	-	18	1030.77	-	-	-	APRON ENDWALLS FOR CULVERT PIPE SALVAGED 18-INCH REQ'D	
VR1345			124.4	VR13301								30	1010.50	1007.68	124	2.27%	FUTURE STRUCTURE; FOR INFORMATION ONLY	
VR16031	958+90.72 VR	157.7 ' RT	-	-	-	H	-	-	1029.68	-	-	-	-	-	-	-	ADJUSTING INLET COVERS REQ'D; STORM SEWER TAP REQ'D	
VR16032	959+80.00 VR	159.9 ' RT	89.3	VR16031	2X3-FT	H	-	-	1030.32	1029.49	2.16	12	1027.33	1027.01	89	0.36%		
VR1632	964+59.32 VR	144.8 ' RT	61.2	VR1636	-	H-S	4-FT	-	1030.90	1030.07	3.11	15	1026.96	1025.74	61	2.00%	FLAT TOP SLAB REQ'D	
VR1633	964+48.00 VR	156.8 ' RT	16.5	VR1632	-	H	4-FT	-	1031.25	1030.42	3.25	12	1027.17	1026.96	17	1.24%	FLAT TOP SLAB REQ'D	
VR1635	965+05.00 VR	93.5 ' RT	-	-	-	-	-	-	-	-	-	24	1024.40	-	-	-	APRON ENDWALLS FOR CULVERT PIPE 24-INCH REQ'D	
VR1636	964+65.54 VR	83.9 ' RT	40.6	VR1635	-	S	5-FT	-	1029.90	1028.90	3.16	24	1025.74	1024.40	41	3.27%	24-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR1637	964+67.41 VR	74.1 ' RT	10.0	VR1636	-	-	-	-	-	-	-	24	1025.81	1025.74	10	0.70%	CULVERT PIPE CONCRETE COLLAR REQ'D	
VR700	896+87.37 VR	18.3 ' RT	-	-	-	-	-	-	-	-	-	24	989.90	-	-	-	CULVERT PIPE CONCRETE COLLAR REQ'D	
VR701	896+87.00 VR	24.3 ' RT	6.0	VR700	2X3-FT	2X3-FT	-	-	996.34	995.21	5.25	24	989.96	989.90	6	1.00%		
VR702	896+87.00 VR	28.3 ' RT	4.0	VR701	2X2.5-FT	BW	-	-	996.37	995.12	4.62	18	990.50	990.46	4	1.00%	18-INCH CULVERT PIPE REQ'D	
VR705	898+00.00 VR	34.4 ' RT	113.2	VR702	2X2.5-FT	BW	-	-	997.04	995.79	4.16	12	991.63	990.50	113	1.00%	12-INCH CULVERT PIPE REQ'D	
VR706	898+00.00 VR	30.4 ' RT	4.0	VR705	2X2.5-FT	BW	-	-	997.00	995.75	4.04	12	991.71	991.63	4	2.00%	12-INCH CULVERT PIPE REQ'D	
VR710	899+10.00 VR	34.0 ' RT	110.0	VR705	2X2-FT	B	-	-	997.68	996.52	3.79	12	992.73	991.63	110	1.00%	12-INCH CULVERT PIPE REQ'D	
VR715	900+00.00 VR	32.7 ' RT	90.0	VR710	2X2-FT	B	-	-	998.13	996.97	3.34	12	993.63	992.73	90	1.00%	12-INCH CULVERT PIPE REQ'D	
VR720	901+00.00 VR	23.9 ' RT	100.4	VR715	2X2-FT	B	-	-	999.01	997.85	3.22	12	994.63	993.63	100	1.00%	12-INCH CULVERT PIPE REQ'D	
VR850	896+00.00 VR	20.7 ' RT	100.9	VR855	2X2.5-FT	BW	-	-	995.83	994.58	2.68	12	991.90	991.29	101	0.60%	12-INCH CULVERT PIPE REQ'D	
VR851	896+00.00 VR	14.9 ' RT	5.9	VR850	2X2.5-FT	BW	-	-	996.34	995.09	3.13	12	991.96	991.90	6	1.00%	12-INCH CULVERT PIPE REQ'D	
VR855	895+00.00 VR	7.4 ' RT	100.8	VR860	-	BW	4-FT	-	994.79	993.54	2.50	15	991.04	990.44	101	0.59%	15-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR860	894+00.00 VR	5.9 ' LT	100.2	VR865	-	BW	4-FT	-	993.94	992.69	2.50	18	990.19	989.59	100	0.60%	18-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR865	893+00.00 VR	16.6 ' LT	99.7	VR870	-	BW	4-FT	-	993.33	992.08	2.49	18	989.59	988.99	100	0.60%	18-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR870	892+00.00 VR	24.5 ' LT	99.3	VR875	-	BW	4-FT	-	992.83	991.58	2.59	18	988.99	988.40	99	0.60%	18-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR875	891+00.00 VR	29.4 ' LT	99.1	VR880	-	BW	4-FT	-	992.33	991.08	3.18	24	987.90	987.32	99	0.59%	24-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR880	890+00.00 VR	31.6 ' LT	99.1	VR885	-	BW	4-FT	-	991.83	990.58	3.26	24	987.32	986.73	99	0.60%	24-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR885	889+00.00 VR	33.0 ' LT	84.6	VR887	-	BW	4-FT	-	991.47	990.22	3.49	24	986.73	986.22	85	0.60%	24-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR887	888+14.60 VR	34.2 ' LT	39.2	VR890	-	BW	6-FT	-	991.07	989.82	3.60	24	986.22	985.99	39	0.59%	24-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR890	887+75.80 VR	34.7 ' LT	123.7	VR895	-	BW	4-FT	-	990.87	989.62	3.68	24	985.99	985.25	74	0.60%	24-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR895	886+50.00 VR	36.4 ' LT	68.5	VR900	-	BW	4-FT	-	990.18	988.93	3.68	24	985.25	983.37	69	2.72%	24-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR900	885+81.16 VR	44.4 ' LT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	STORM SEWER TAP REQ'D (2); COVER PLATES REQ'D	
VR905	885+00.00 VR	38.1 ' LT	80.4	VR900	2X2.5-FT	BW	-	-	989.43	988.18	2.93	12	985.25	983.37	80	2.35%	12-INCH CULVERT PIPE REQ'D	
VR920	883+50.00 VR	39.8 ' LT	74.1	VR925	2X2.5-FT	BW	-	-	988.32	987.07	2.24	12	984.83	984.27	74	0.76%	12-INCH CULVERT PIPE REQ'D	
VR925	882+75.00 VR	40.5 ' LT	9.9	VR930	-	BW	4-FT	-	987.87	986.62	2.35	15	984.27	984.20	10	0.70%	15-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR930	882+65.00 VR	40.6 ' LT	64.2	VR935	-	BW	4-FT	-	987.82	986.57	2.37	15	984.20	983.72	64	0.75%	15-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR935	882+00.00 VR	41.3 ' LT	148.2	VR940	-	BW	4-FT	-	987.88	986.63	2.91	18	983.72	982.61	148	0.75%	18-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR940	880+50.00 VR	42.6 ' LT	148.1	VR945	-	BW	4-FT	-	986.80	985.55	2.94	18	982.61	981.50	148	0.75%	18-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR945	879+00.00 VR	43.7 ' LT	28.9	VR950	-	BW	4-FT	-	985.96	984.71	3.21	18	981.50	979.81	29	5.83%	18-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	
VR950	878+70.86 VR	46.9 ' LT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	STORM SEWER TAP REQ'D; COVER PLATES REQ'D	
VR955	877+50.00 VR	44.7 ' LT	123.4	VR960	2X2.5-FT	BW	-	-	984.86	983.61	2.61	12	981.00	980.08	123	0.75%	12-INCH CULVERT PIPE REQ'D	
VR960	876+25.00 VR	45.4 ' LT	103.6	VR965	-	BW	4-FT	-	984.24	982.99	2.91	15	980.08	979.30	104	0.75%	15-INCH CULVERT PIPE REQ'D; FLAT TOP SLAB REQ'D	

NOTE:
1. ALL CASTINGS TO BE CENTERED ON THE STRUCTURE UNLESS OTHERWISE NOTED. STEPS ARE NOT REQUIRED IN STORM SEWER STRUCTURES. 2. ALL MANHOLE AND INLET RECONSTRUCTS ARE ASSUMED TO HAVE 6" OF ADJ. RINGS PER "DETAIL FOR COMPUTING STRUCTURE ELEVATIONS".

Addendum No. 01
ID 1206-07-74
Revised Sheet 280
July 6, 2016



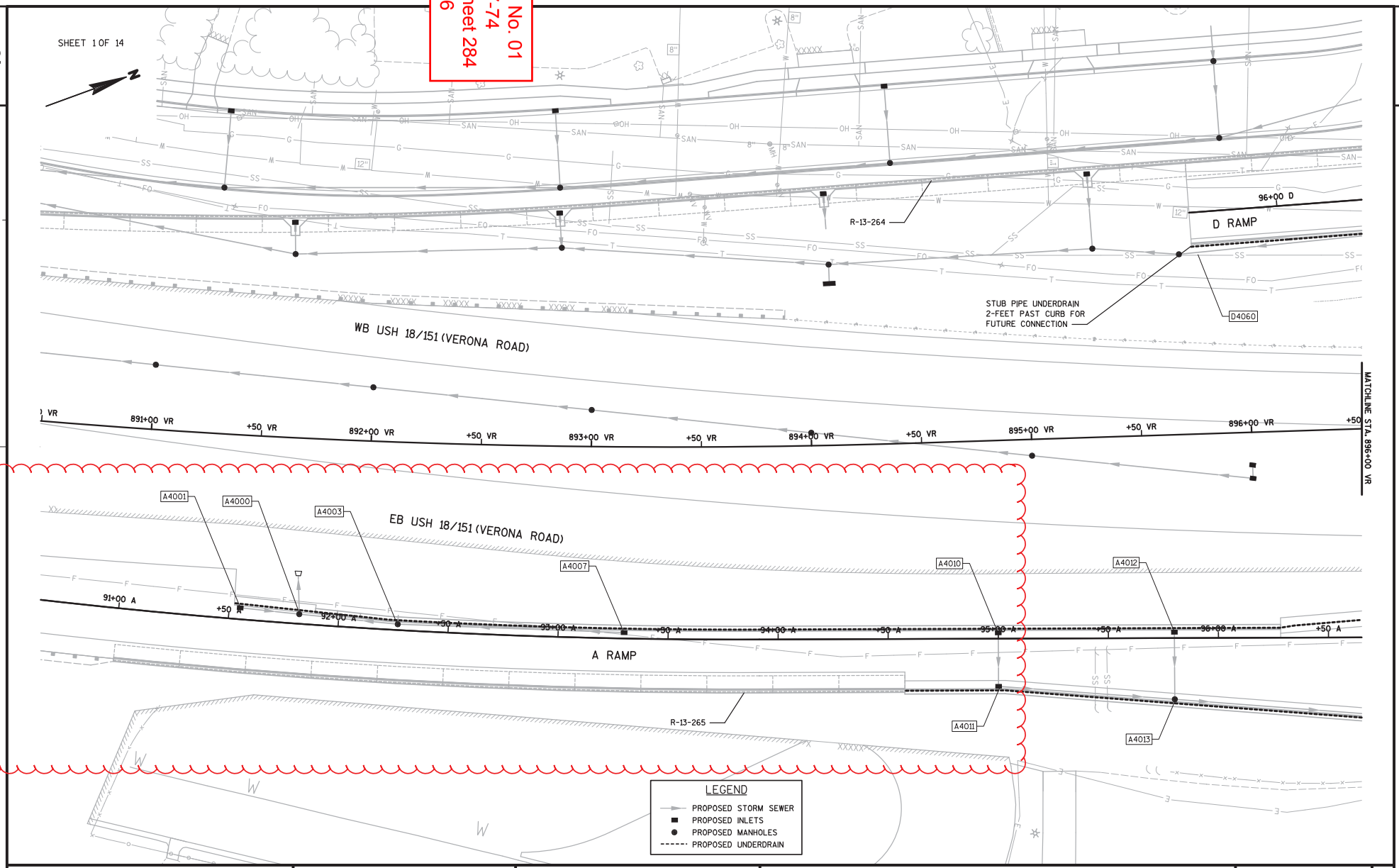
Addendum No. 01
ID 1206-07-74
Revised Sheet 283
July 6, 2016

SHEET	ROAD
1-8	USH 18/151 (VERONA ROAD)
9-14	CTH PD (MCKEE ROAD) (EB/WB)

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	UNDERDRAIN OVERVIEW	SHEET 283	E

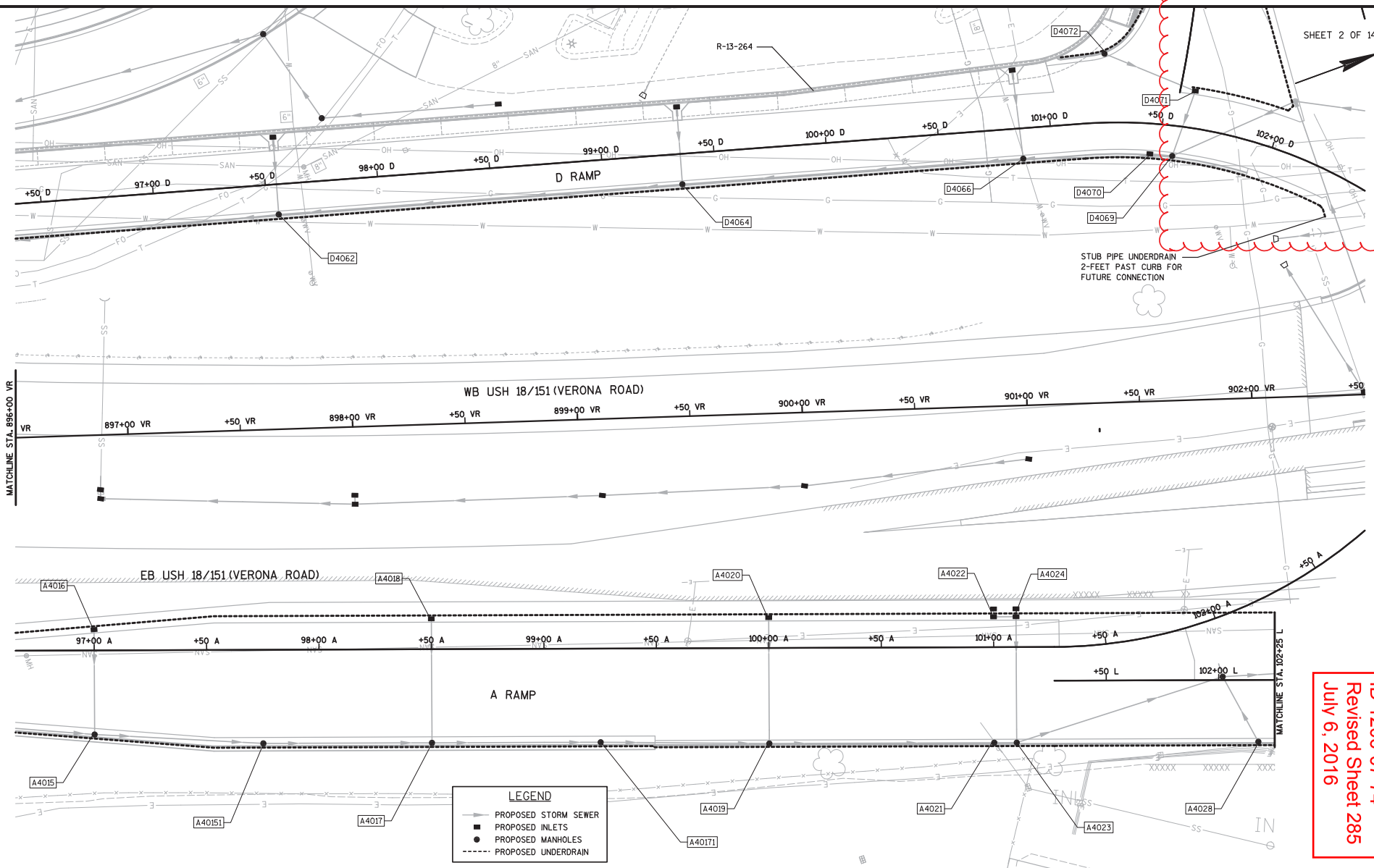
FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022600_ud_Overview.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

Addendum No. 01
ID 1206-07-74
Revised Sheet 284
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	UNDERDRAIN PLAN - USH 18/151 (VERONA ROAD)	SHEET 284	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022601_ud.dgn PLOT DATE : 6/28/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

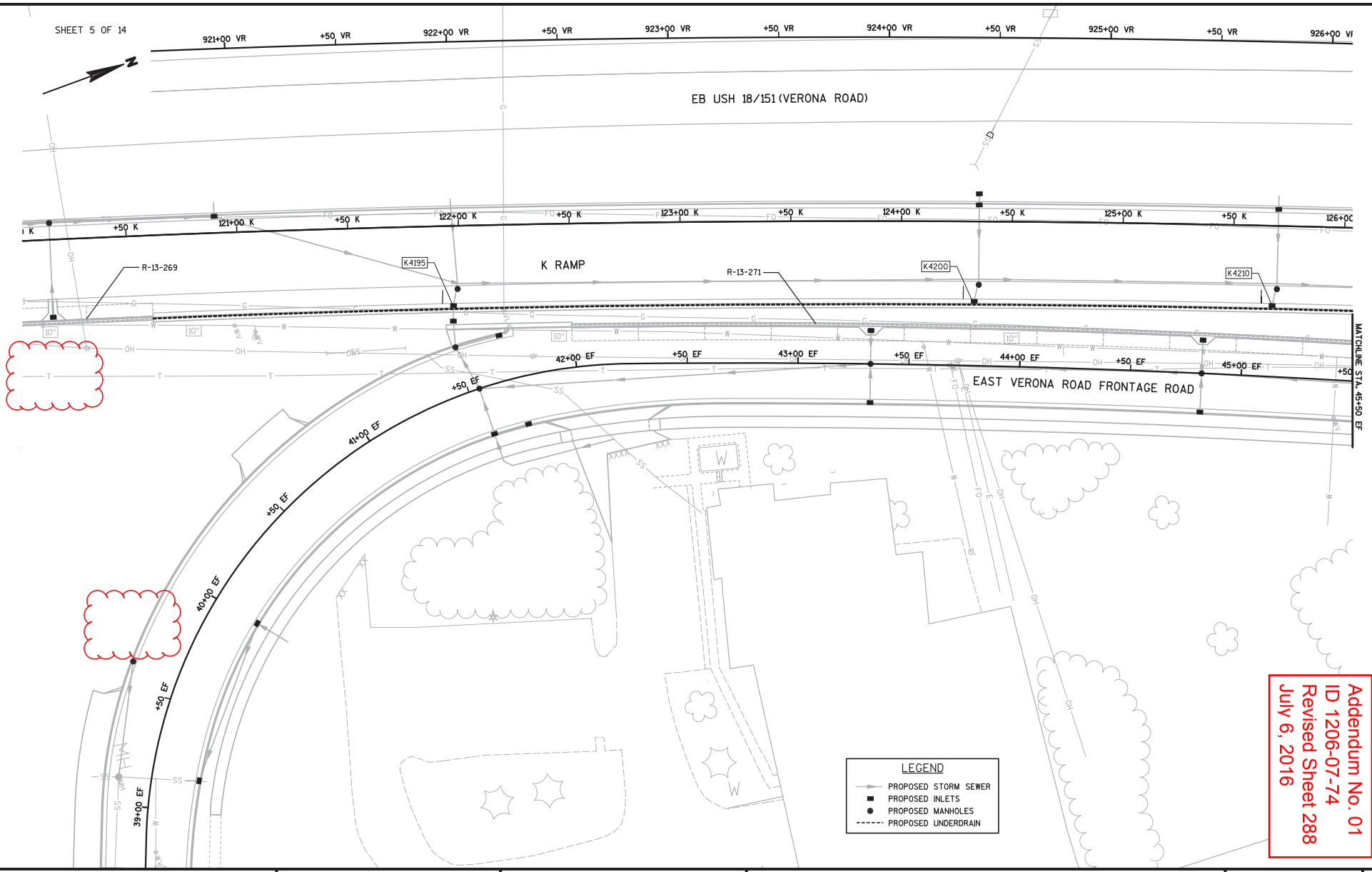


Addendum No. 01
ID 1206-07-74
Revised Sheet 285
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	UNDERDRAIN PLAN - USH 18/151 (VERONA ROAD)	SHEET 285	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022602_ud.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

SHEET 5 OF 14

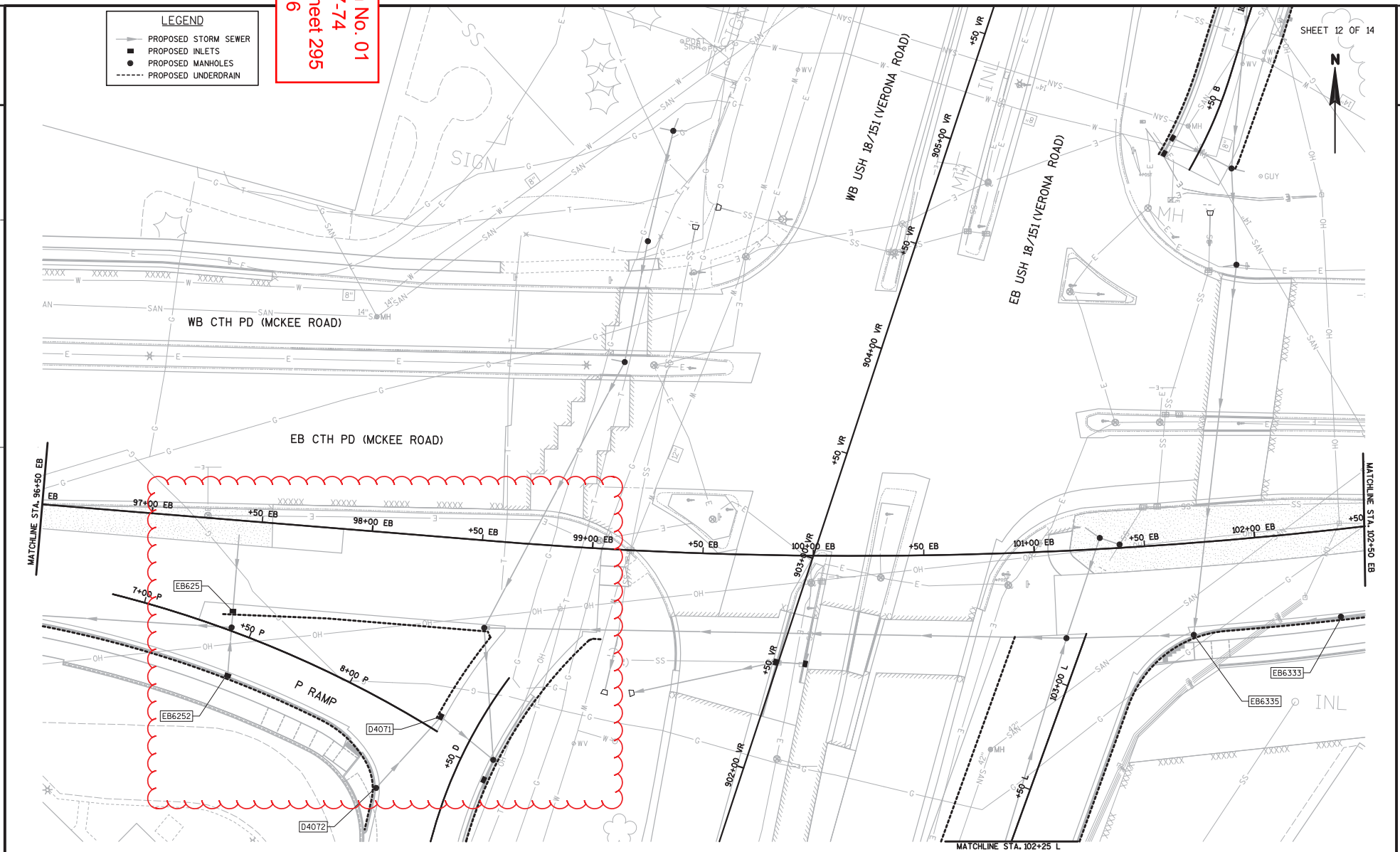


Addendum No. 01
ID 1206-07-74
Revised Sheet 288
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	UNDERDRAIN PLAN - USH 18/151 (VERONA ROAD)	SHEET 288	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022605_ud.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

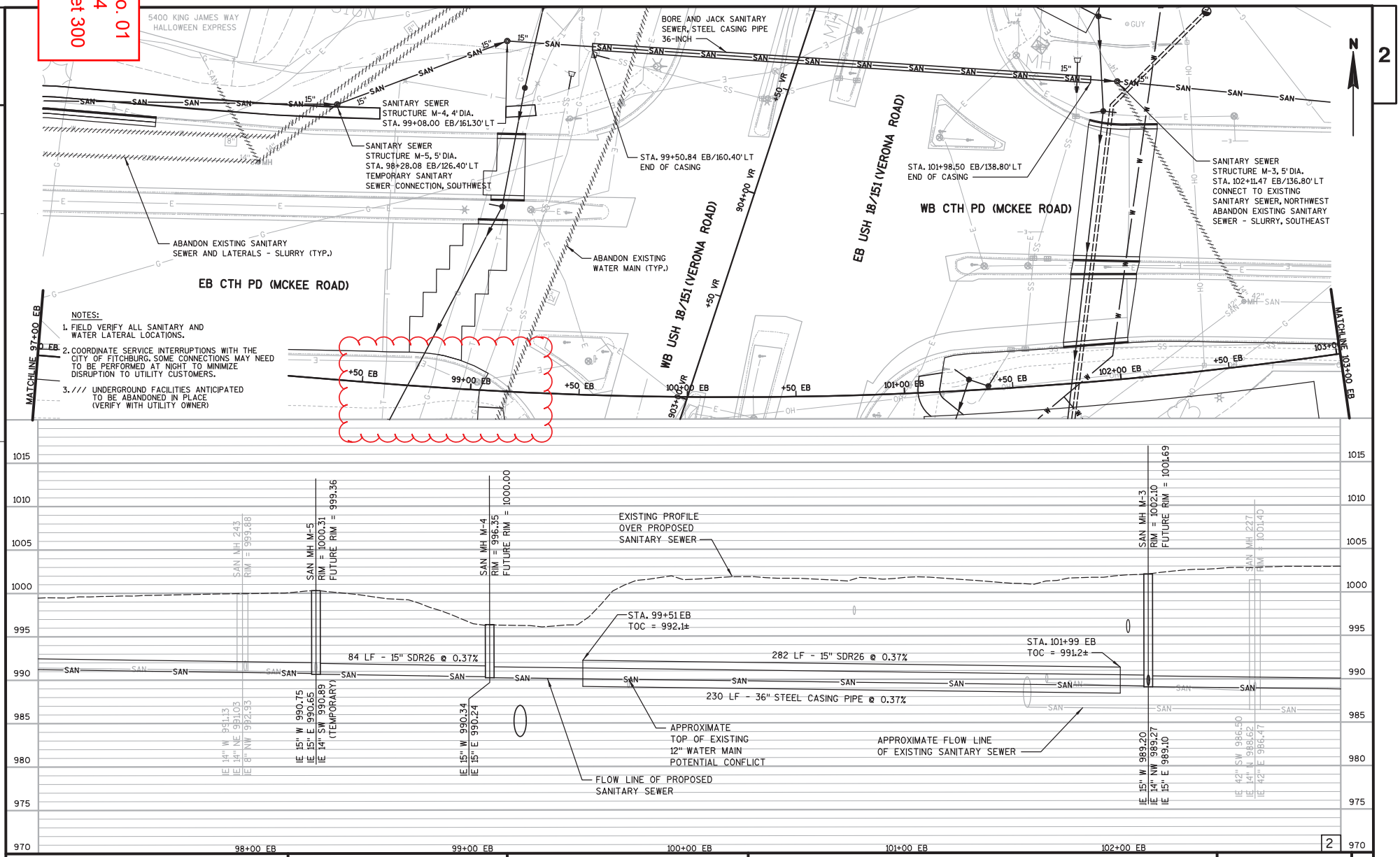
Addendum No. 01
ID 1206-07-74
Revised Sheet 295
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	UNDERDRAIN PLAN - CTH PD (MCKEE ROAD) (EB)	SHEET 295	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\022612_ud.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

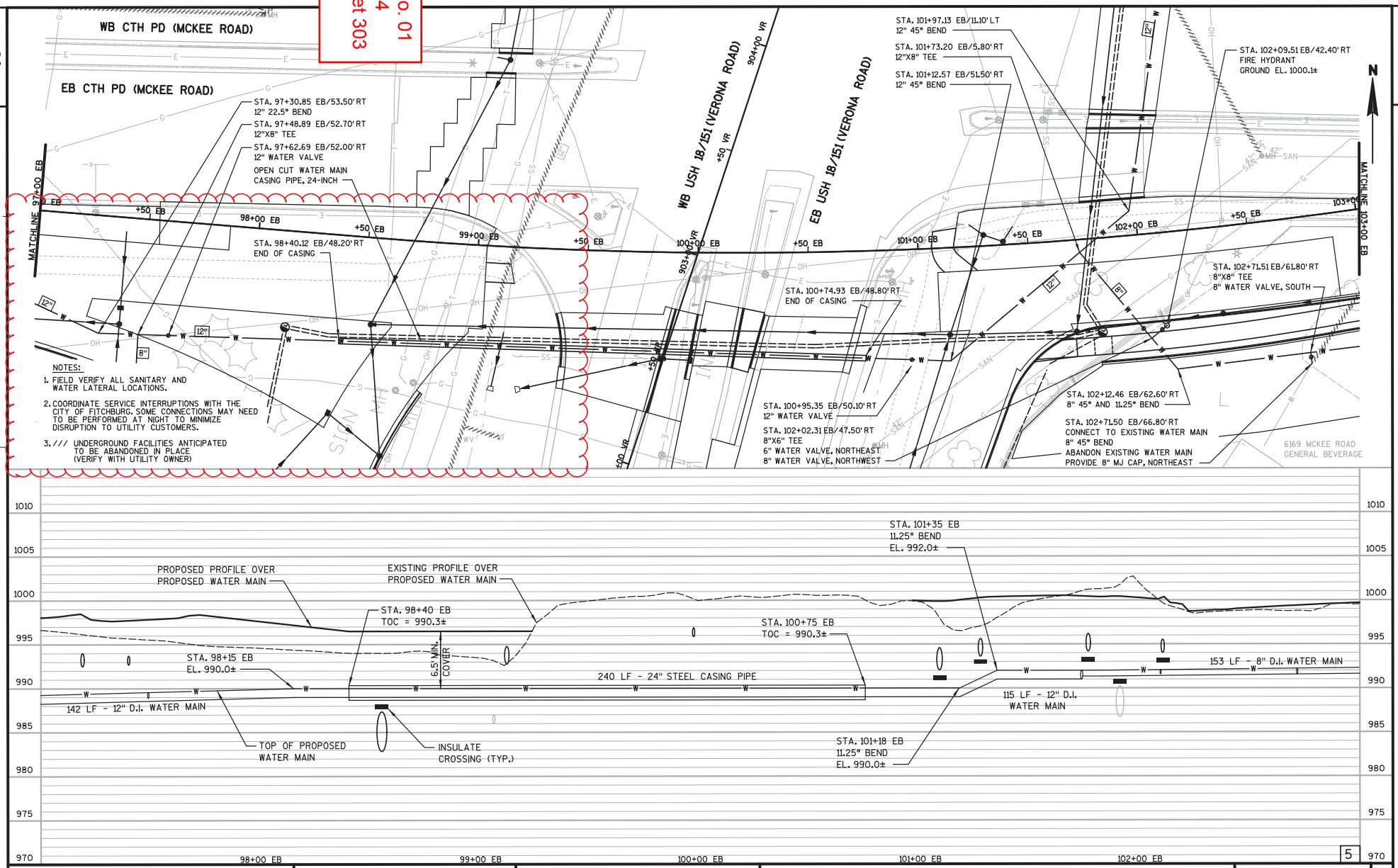
Addendum No. 01
ID 1206-08-74
Revised Sheet 300
July 6, 2016



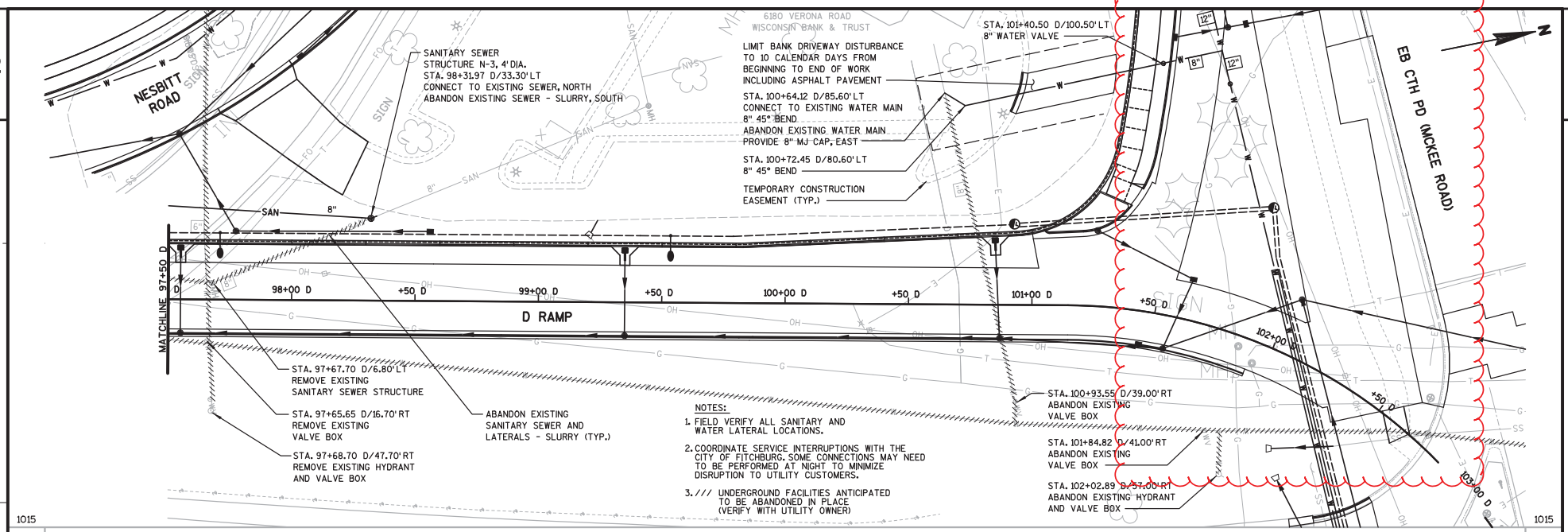
PROJECT NO: 1206-08-74	HWY: USH 18	COUNTY: DANE	UTILITY PLAN - CTH PD (MCKEE ROAD) - SANITARY	SHEET 300	E

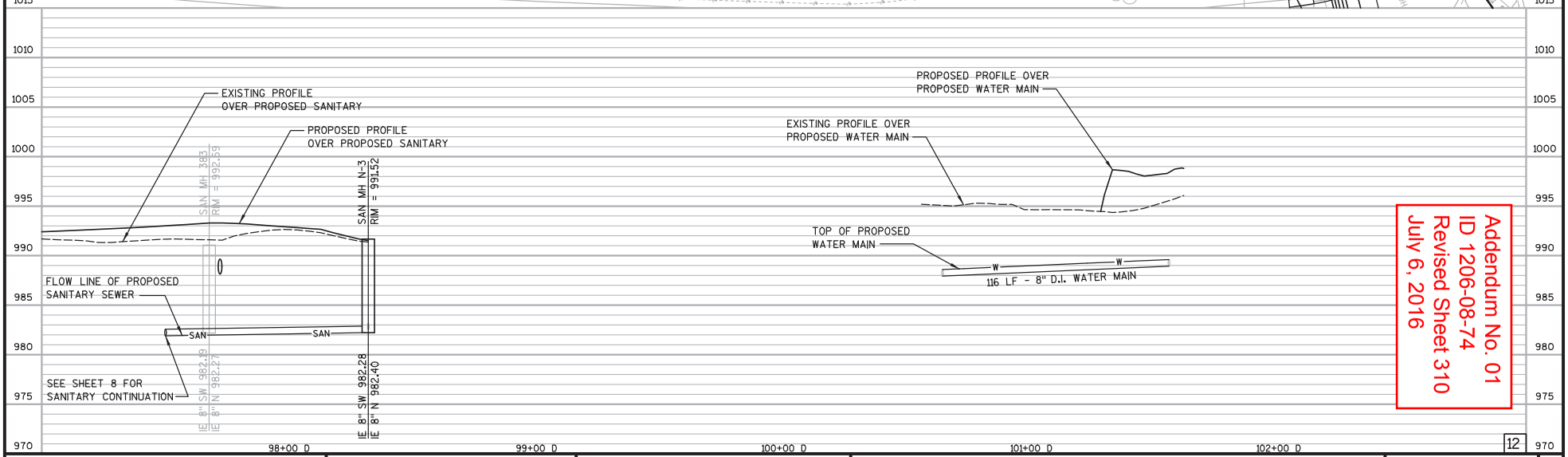
FILE NAME : S:\MAD\1200--1299\1275\015\Micros\PLAN\0874-Let 1\023002_up.dgn
PLOT DATE : 6/29/2016
PLOT BY : _username_
PLOT NAME :
PLOT SCALE : $$.....plotscale.....$$
WISDOT/CADDS SHEET 41

Addendum No. 01
ID 1206-08-74
Revised Sheet 303
July 6, 2016



PROJECT NO: 1206-08-74	HWY: USH 18	COUNTY: DANE	UTILITY PLAN - CTH PD (MCKEE ROAD) - WATER	SHEET 303	E



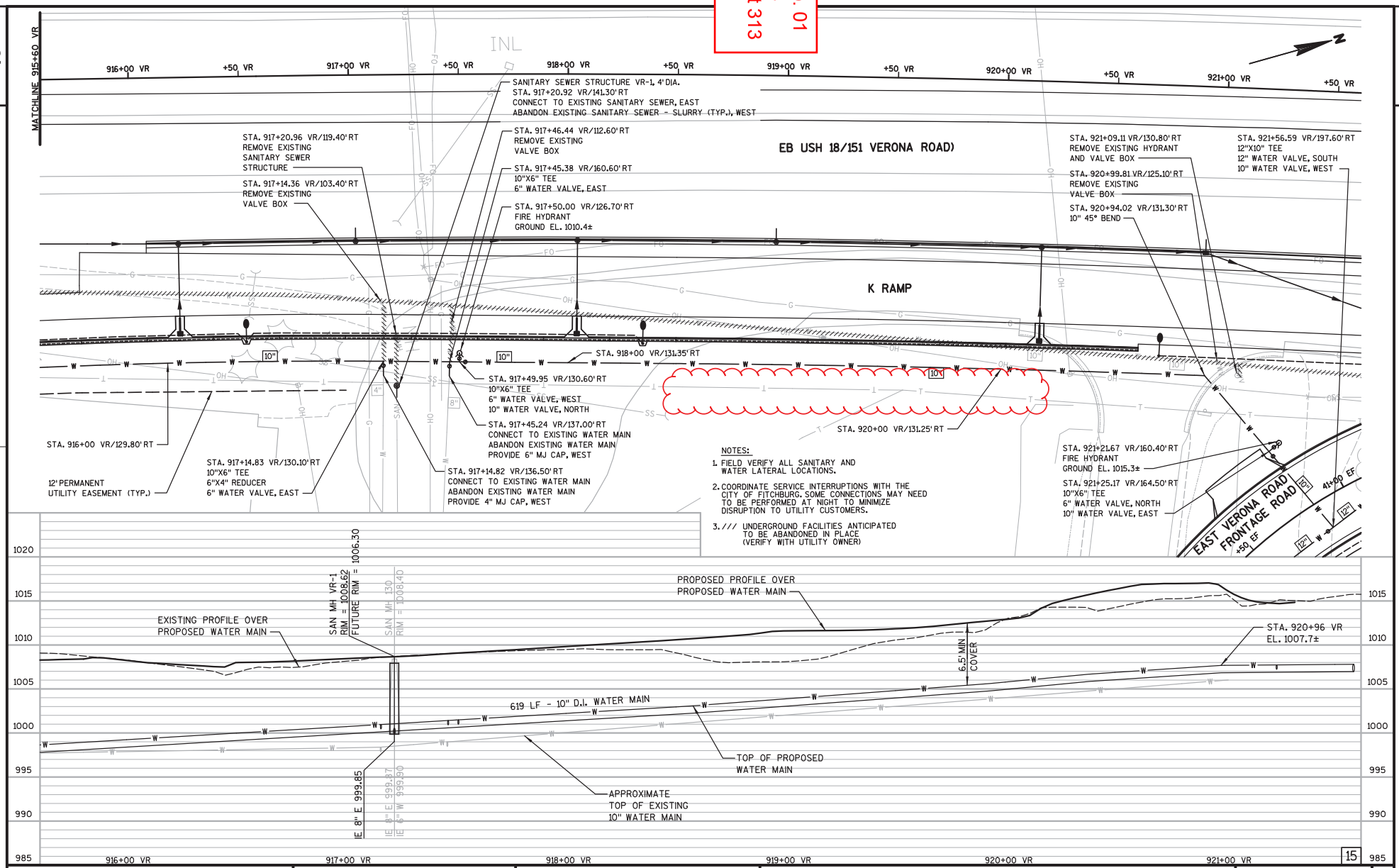


Addendum No. 01
ID 1206-08-74
Revised Sheet 310
July 6, 2016

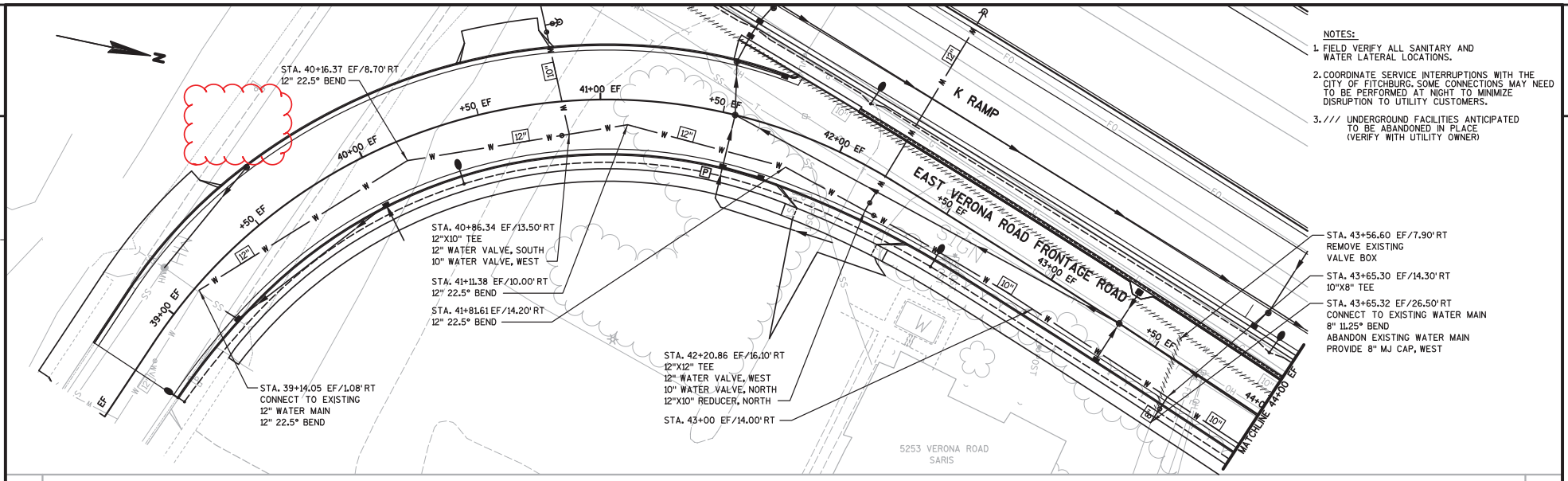
PROJECT NO: 1206-08-74	HWY: USH 18	COUNTY: DANE	UTILITY PLAN - NESBITT ROAD	SHEET 310	E

FILE NAME : S:\MAD\1200--1299\1275\015\Micros\PLAN\0874-Let 1\023012_up.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 41

Addendum No. 01
ID 1206-08-74
Revised Sheet 313
July 6, 2016



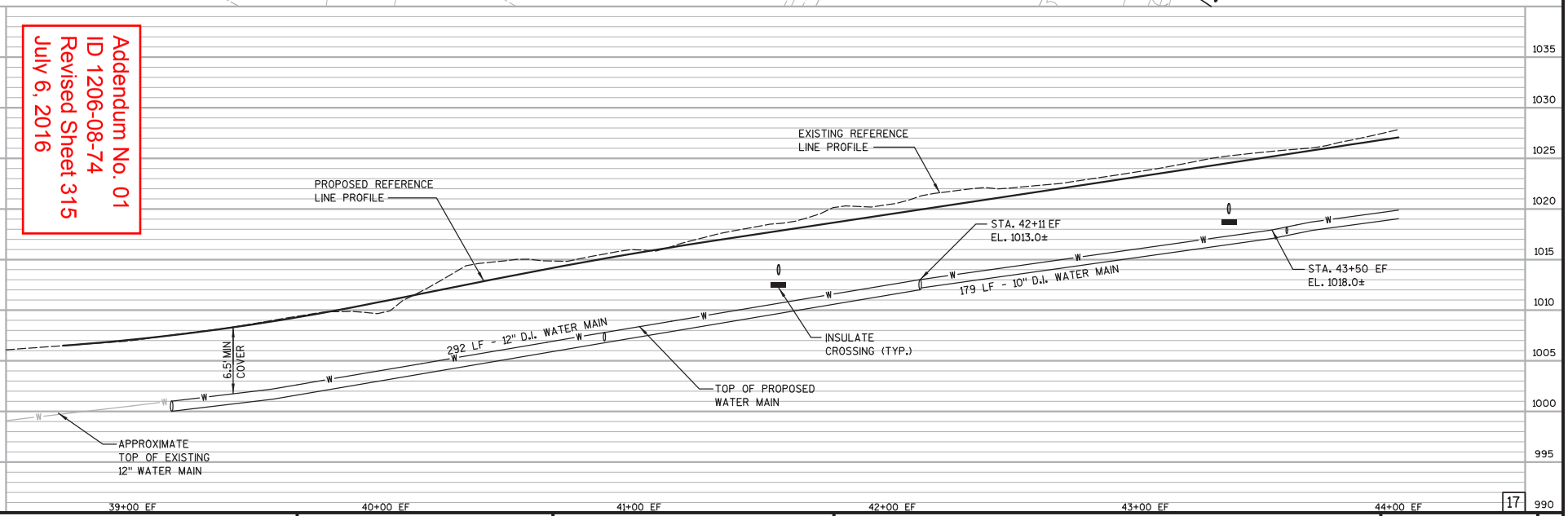
PROJECT NO: 1206-08-74	HWY: USH 18	COUNTY: DANE	UTILITY PLAN - EB USH 18/151 (VERONA ROAD) - WATER	SHEET 313	E



NOTES:

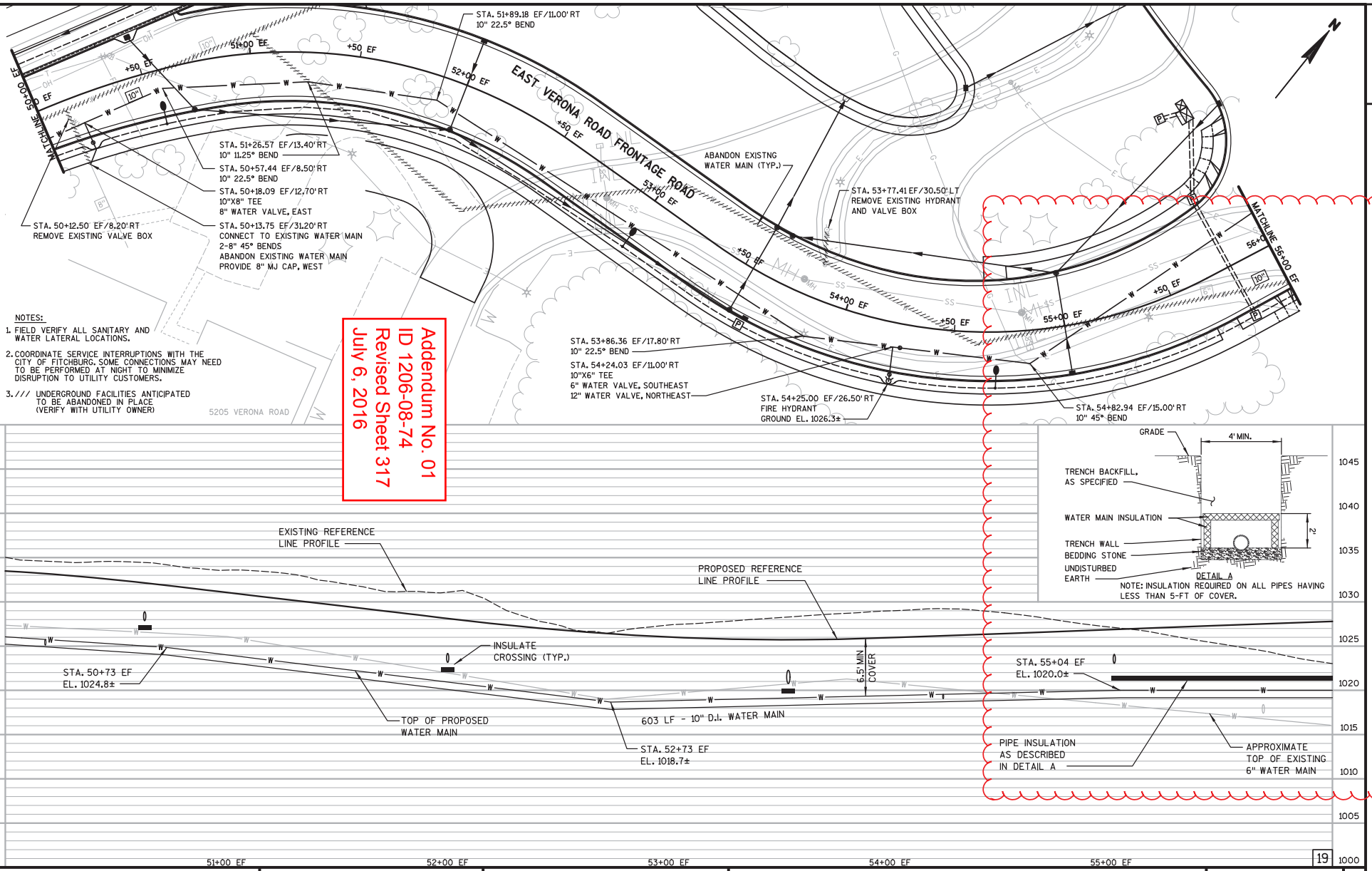
1. FIELD VERIFY ALL SANITARY AND WATER LATERAL LOCATIONS.
2. COORDINATE SERVICE INTERRUPTIONS WITH THE CITY OF FITCHBURG. SOME CONNECTIONS MAY NEED TO BE PERFORMED AT NIGHT TO MINIMIZE DISRUPTION TO UTILITY CUSTOMERS.
3. /// UNDERGROUND FACILITIES ANTICIPATED TO BE ABANDONED IN PLACE (VERIFY WITH UTILITY OWNER)

Addendum No. 01
ID 1206-08-74
Revised Sheet 315
July 6, 2016



17

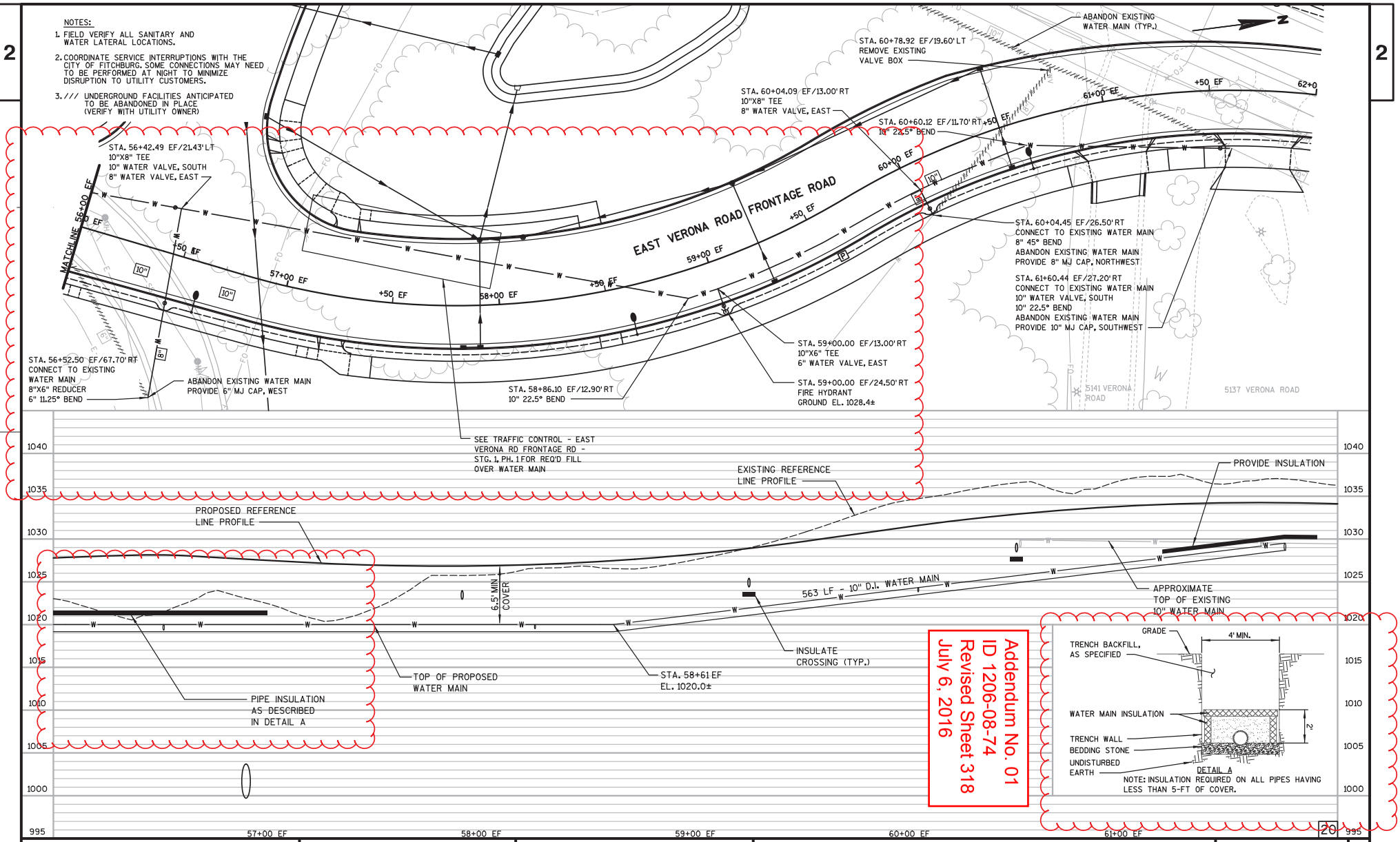
PROJECT NO: 1206-08-74	HWY: USH 18	COUNTY: DANE	UTILITY PLAN - EAST VERONA ROAD FRONTAGE ROAD	SHEET 315	E



PROJECT NO: 1206-08-74	HWY: USH 18	COUNTY: DANE	UTILITY PLAN - EAST VERONA ROAD FRONTAGE ROAD	SHEET 317	E

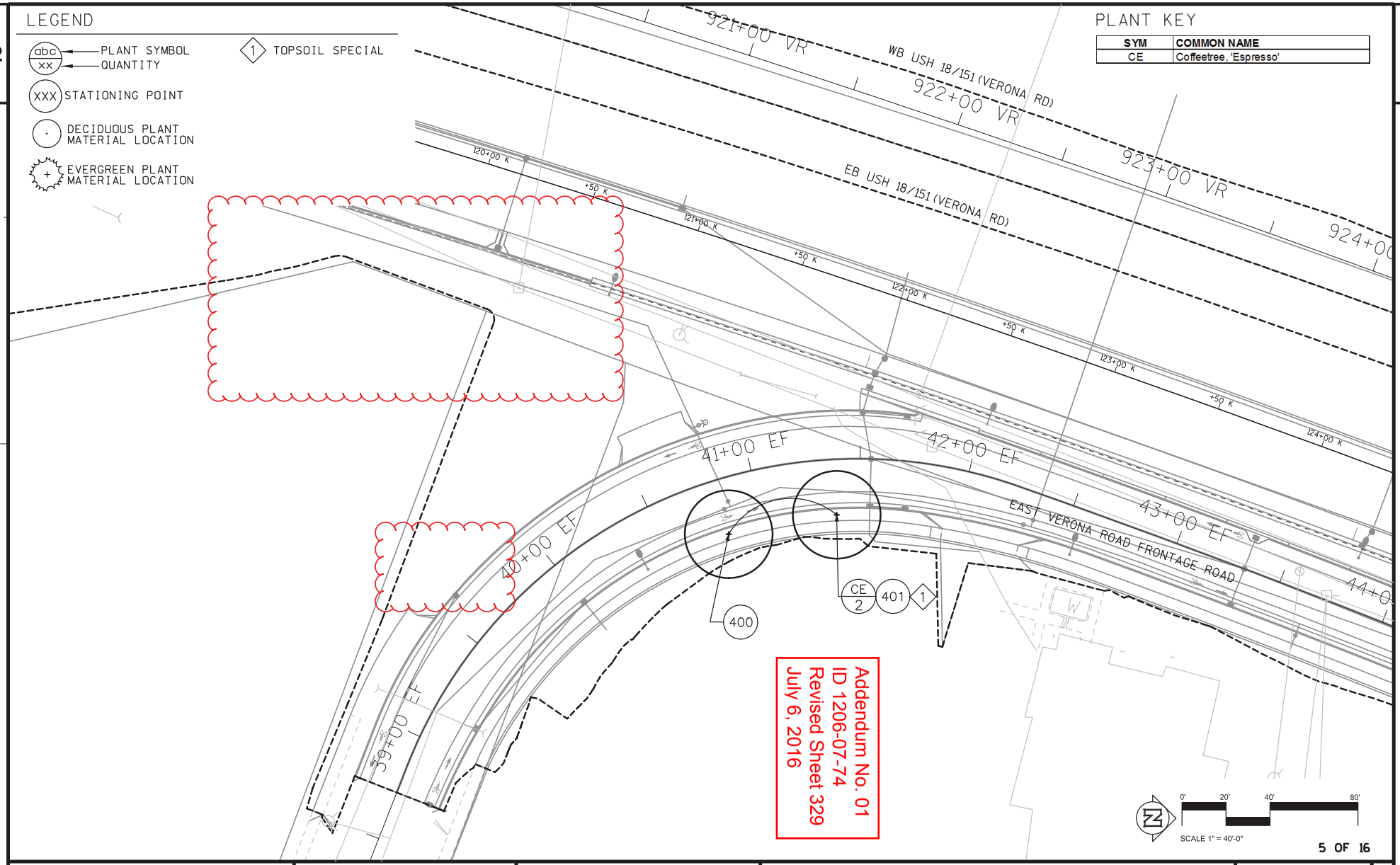
NOTES:

1. FIELD VERIFY ALL SANITARY AND WATER LATERAL LOCATIONS.
2. COORDINATE SERVICE INTERRUPTIONS WITH THE CITY OF FITCHBURG. SOME CONNECTIONS MAY NEED TO BE PERFORMED AT NIGHT TO MINIMIZE DISRUPTION TO UTILITY CUSTOMERS.
3. /// UNDERGROUND FACILITIES ANTICIPATED TO BE ABANDONED IN PLACE (VERIFY WITH UTILITY OWNER)



Addendum No. 01
ID 1206-08-74
Revised Sheet 318
July 6, 2016

PROJECT NO: 1206-08-74	HWY: USH 18	COUNTY: DANE	UTILITY PLAN - EAST VERONA ROAD FRONTAGE ROAD	SHEET 318	E



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLANT LAYOUT - EAST VERONA ROAD FRONTAGE ROAD	SHEET 329	E

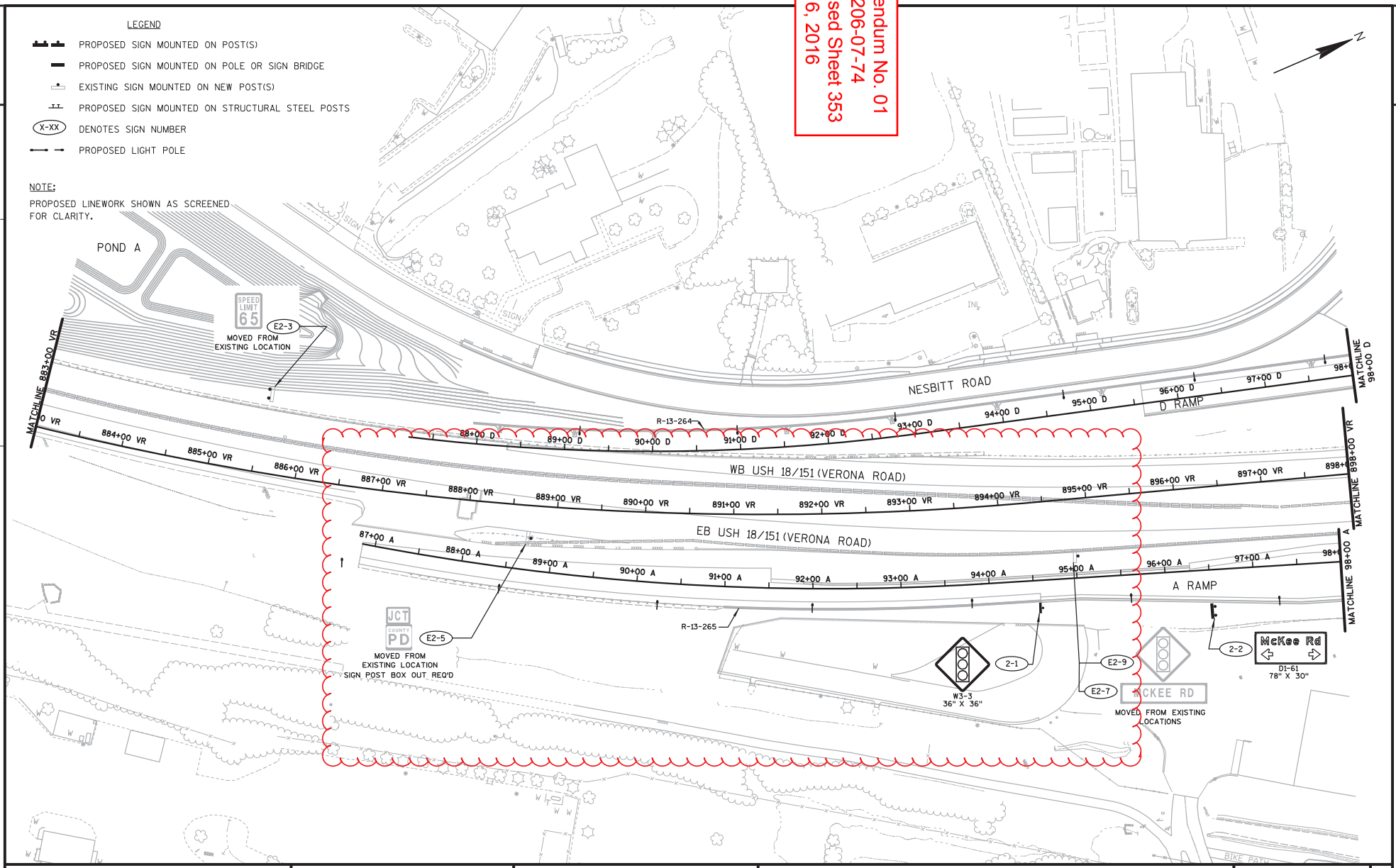
FILE NAME : Q:2012-002 CTH PD-Verona Road \ CAD \ 1 - Working Drawings \ 2012-002 ksd base.dgn PLOT DATE : 23-MARCH-2016 PLOT BY : nswartz PLOT NAME : PLOT SCALE :

Addendum No. 01
ID 1206-07-74
Revised Sheet 353
July 6, 2016

LEGEND

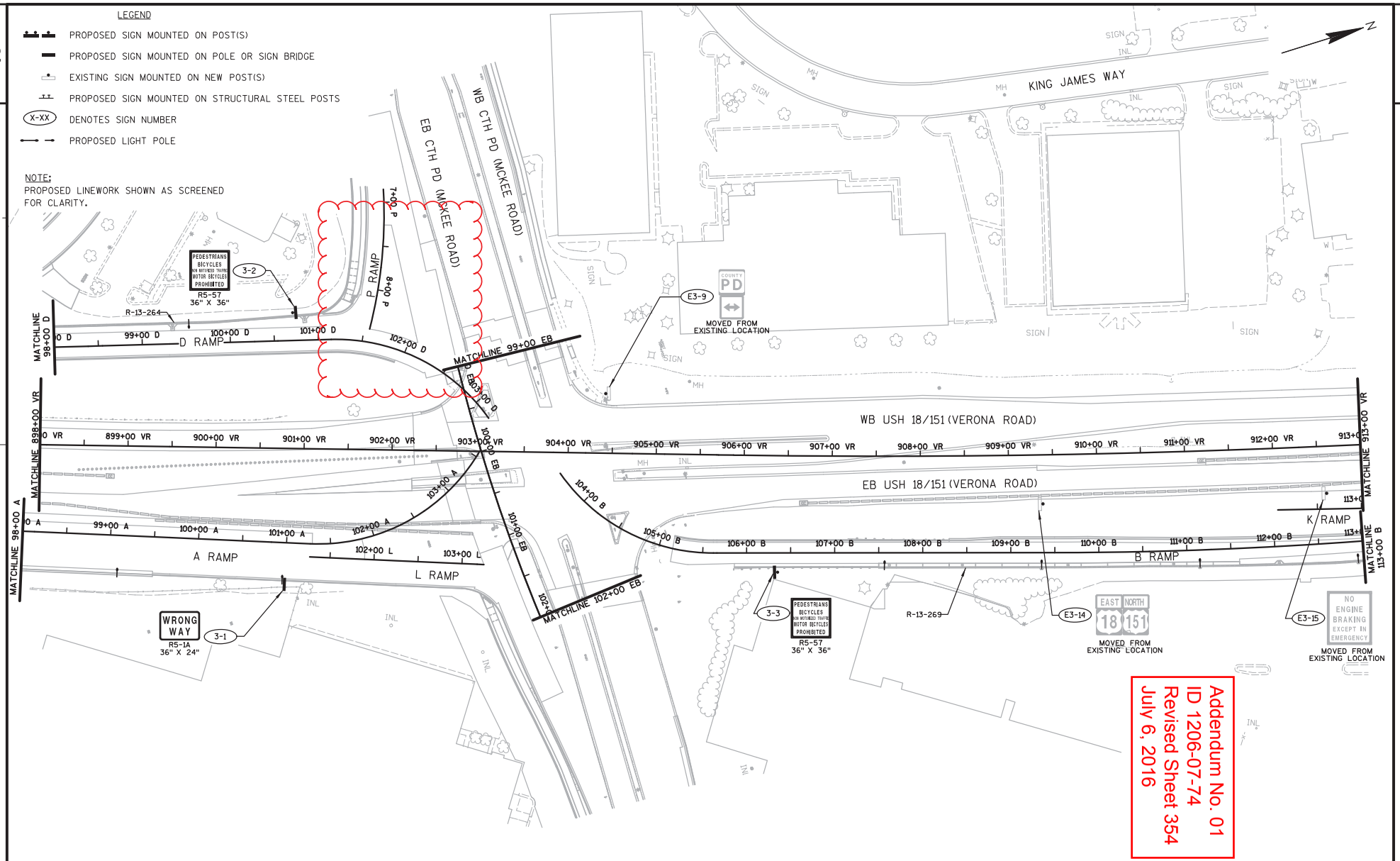
- PROPOSED SIGN MOUNTED ON POST(S)
- PROPOSED SIGN MOUNTED ON POLE OR SIGN BRIDGE
- EXISTING SIGN MOUNTED ON NEW POST(S)
- PROPOSED SIGN MOUNTED ON STRUCTURAL STEEL POSTS
- X-XX DENOTES SIGN NUMBER
- PROPOSED LIGHT POLE

NOTE:
PROPOSED LINEWORK SHOWN AS SCREENED FOR CLARITY.



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PERMANENT SIGNING - USH 18/151, A RAMP, & D RAMP (VR, A, & D)	SHEET 353	E

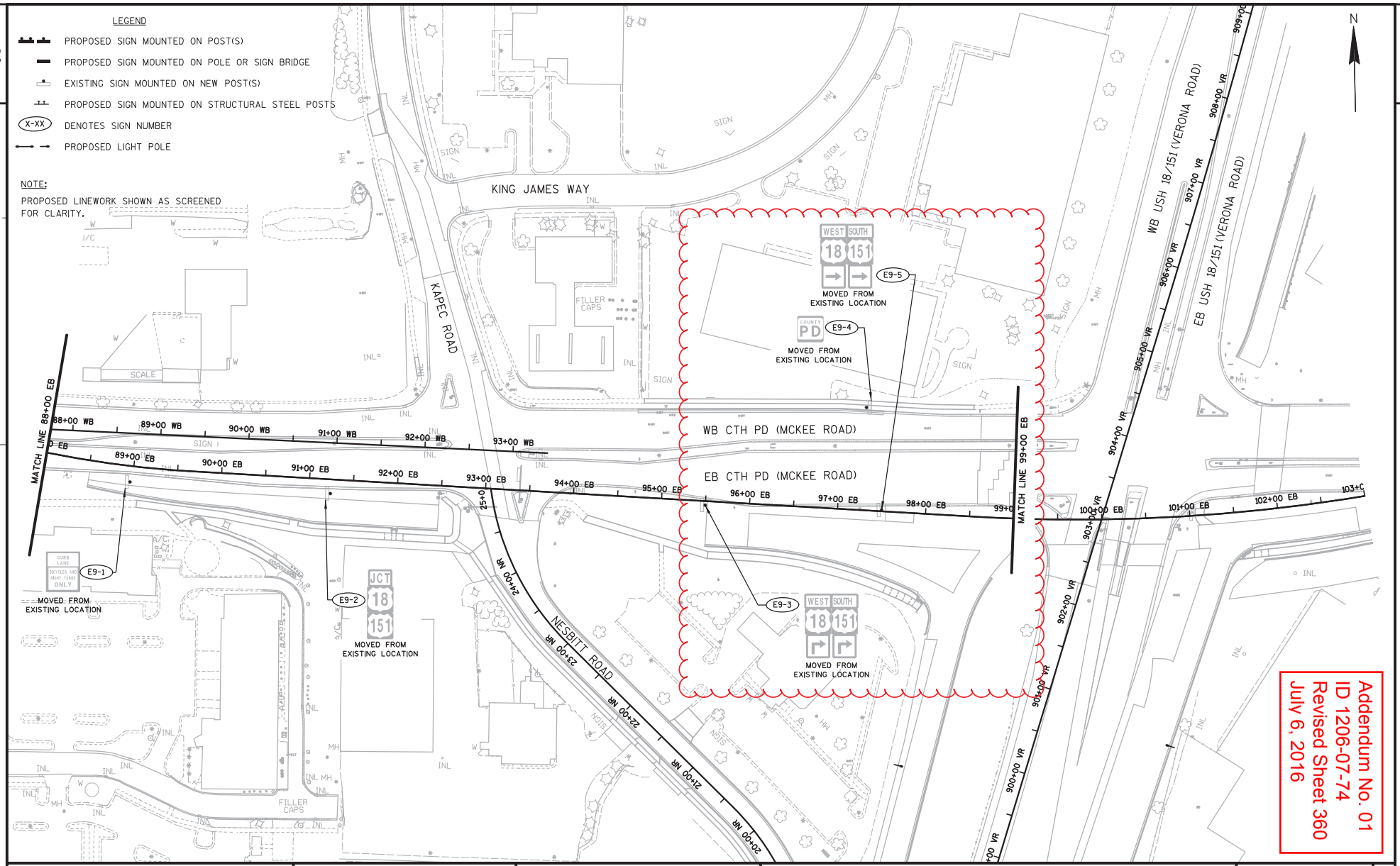
FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\023213_ps.dgn PLOT DATE : 6/28/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



Addendum No. 01
ID 1206-07-74
Revised Sheet 354
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PERMANENT SIGNING - USH 18/151, A, B & D RAMPS (VR, A, B & D)	SHEET 354	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\023214_ps.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



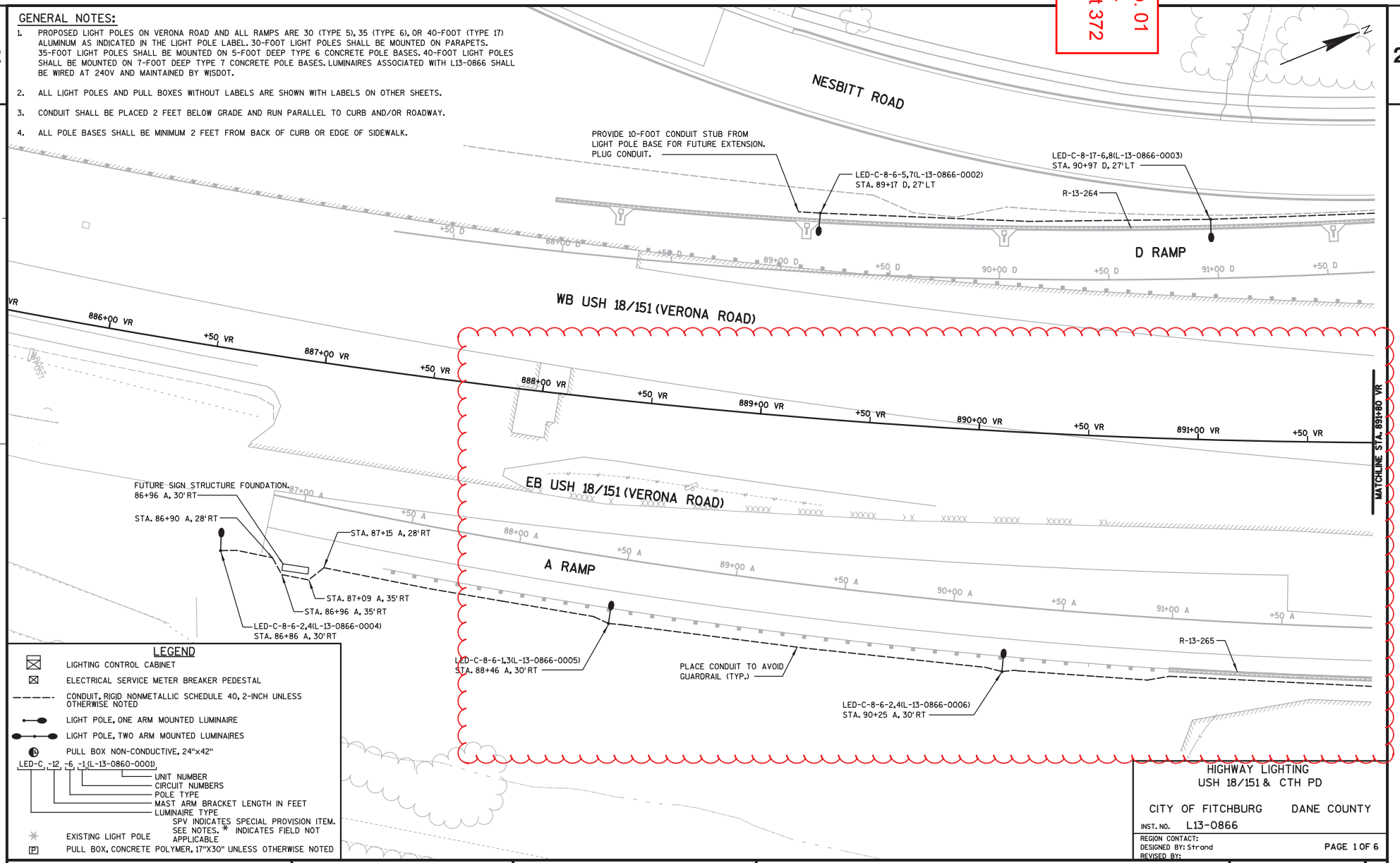
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PERMANENT SIGNING - CTH PD (MCKEE RD) (EB)	SHEET 360	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\023220_ps.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

Addendum No. 01
ID 1206-07-74
Revised Sheet 372
July 6, 2016

GENERAL NOTES:

1. PROPOSED LIGHT POLES ON VERONA ROAD AND ALL RAMPS ARE 30 (TYPE 5), 35 (TYPE 6), OR 40-FOOT (TYPE 17) ALUMINUM AS INDICATED IN THE LIGHT POLE LABEL. 30-FOOT LIGHT POLES SHALL BE MOUNTED ON PARAPETS. 35-FOOT LIGHT POLES SHALL BE MOUNTED ON 5-FOOT DEEP TYPE 6 CONCRETE POLE BASES. 40-FOOT LIGHT POLES SHALL BE MOUNTED ON 7-FOOT DEEP TYPE 7 CONCRETE POLE BASES. LUMINAIRES ASSOCIATED WITH L13-0866 SHALL BE WIRED AT 240V AND MAINTAINED BY WISDOT.
2. ALL LIGHT POLES AND PULL BOXES WITHOUT LABELS ARE SHOWN WITH LABELS ON OTHER SHEETS.
3. CONDUIT SHALL BE PLACED 2 FEET BELOW GRADE AND RUN PARALLEL TO CURB AND/OR ROADWAY.
4. ALL POLE BASES SHALL BE MINIMUM 2 FEET FROM BACK OF CURB OR EDGE OF SIDEWALK.



LEGEND

- LIGHTING CONTROL CABINET
- ELECTRICAL SERVICE METER BREAKER PEDESTAL
- CONDUIT, RIGID NONMETALLIC SCHEDULE 40, 2-INCH UNLESS OTHERWISE NOTED
- LIGHT POLE, ONE ARM MOUNTED LUMINAIRE
- LIGHT POLE, TWO ARM MOUNTED LUMINAIRES
- PULL BOX NON-CONDUCTIVE, 24"x42"

LED-C -12 -6 -1(L-13-0860-0001)

- UNIT NUMBER
- CIRCUIT NUMBERS
- POLE TYPE
- MAST ARM BRACKET LENGTH IN FEET
- LUMINAIRE TYPE
- SPV INDICATES SPECIAL PROVISION ITEM. SEE NOTES. * INDICATES FIELD NOT APPLICABLE

- EXISTING LIGHT POLE
- PULL BOX, CONCRETE POLYMER, 17"X30" UNLESS OTHERWISE NOTED

HIGHWAY LIGHTING
USH 18/151 & CTH PD

CITY OF FITCHBURG DANE COUNTY

INST. NO. L13-0866

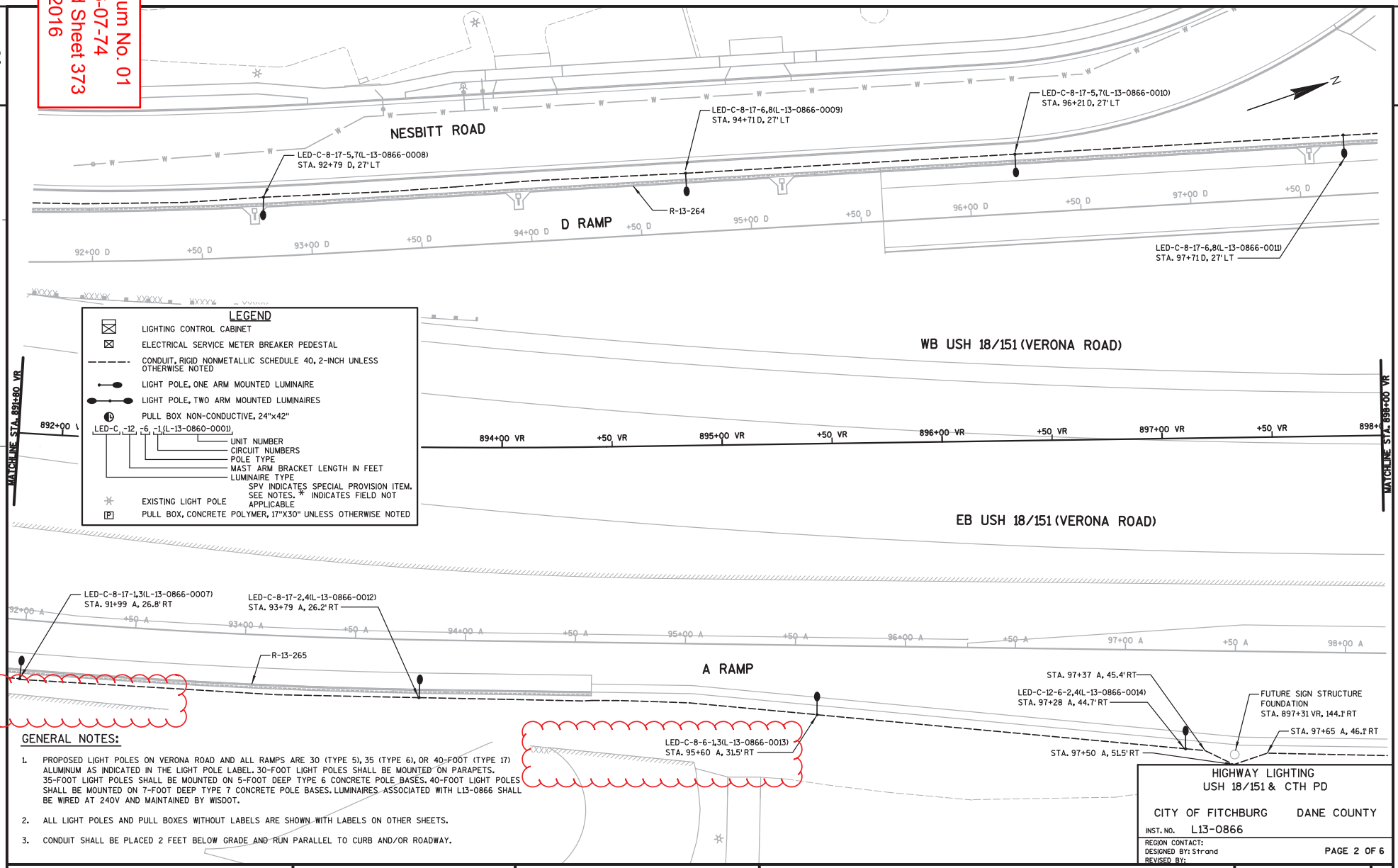
REGION CONTACT:
DESIGNED BY: Strand
REVISED BY:

PAGE 1 OF 6

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	LIGHTING - USH 18/151 (VERONA ROAD) - 1 OF 20	SHEET 372	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\023501_lp.dgn PLOT DATE : 6/28/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

Addendum No. 01
ID 1206-07-74
Revised Sheet 373
July 6, 2016



LEGEND

- LIGHTING CONTROL CABINET
- ELECTRICAL SERVICE METER BREAKER PEDESTAL
- CONDUIT, RIGID NONMETALLIC SCHEDULE 40, 2-INCH UNLESS OTHERWISE NOTED
- LIGHT POLE, ONE ARM MOUNTED LUMINAIRE
- LIGHT POLE, TWO ARM MOUNTED LUMINAIRES
- PULL BOX NON-CONDUCTIVE, 24"x42"
- LED-C, -12, -6, -1(L-13-0860-0001)
  - UNIT NUMBER
  - CIRCUIT NUMBERS
  - POLE TYPE
  - MAST ARM BRACKET LENGTH IN FEET
  - LUMINAIRE TYPE
  - SPV INDICATES SPECIAL PROVISION ITEM. SEE NOTES. * INDICATES FIELD NOT APPLICABLE
- EXISTING LIGHT POLE
- PULL BOX, CONCRETE POLYMER, 17"X30" UNLESS OTHERWISE NOTED

GENERAL NOTES:

1. PROPOSED LIGHT POLES ON VERONA ROAD AND ALL RAMPS ARE 30 (TYPE 5), 35 (TYPE 6), OR 40-FOOT (TYPE 17) ALUMINUM AS INDICATED IN THE LIGHT POLE LABEL. 30-FOOT LIGHT POLES SHALL BE MOUNTED ON PARAPETS. 35-FOOT LIGHT POLES SHALL BE MOUNTED ON 5-FOOT DEEP TYPE 6 CONCRETE POLE BASES. 40-FOOT LIGHT POLES SHALL BE MOUNTED ON 7-FOOT DEEP TYPE 7 CONCRETE POLE BASES. LUMINAIRES ASSOCIATED WITH L13-0866 SHALL BE WIRED AT 240V AND MAINTAINED BY WISDOT.
2. ALL LIGHT POLES AND PULL BOXES WITHOUT LABELS ARE SHOWN WITH LABELS ON OTHER SHEETS.
3. CONDUIT SHALL BE PLACED 2 FEET BELOW GRADE AND RUN PARALLEL TO CURB AND/OR ROADWAY.

HIGHWAY LIGHTING
USH 18/151 & CTH PD

CITY OF FITCHBURG DANE COUNTY

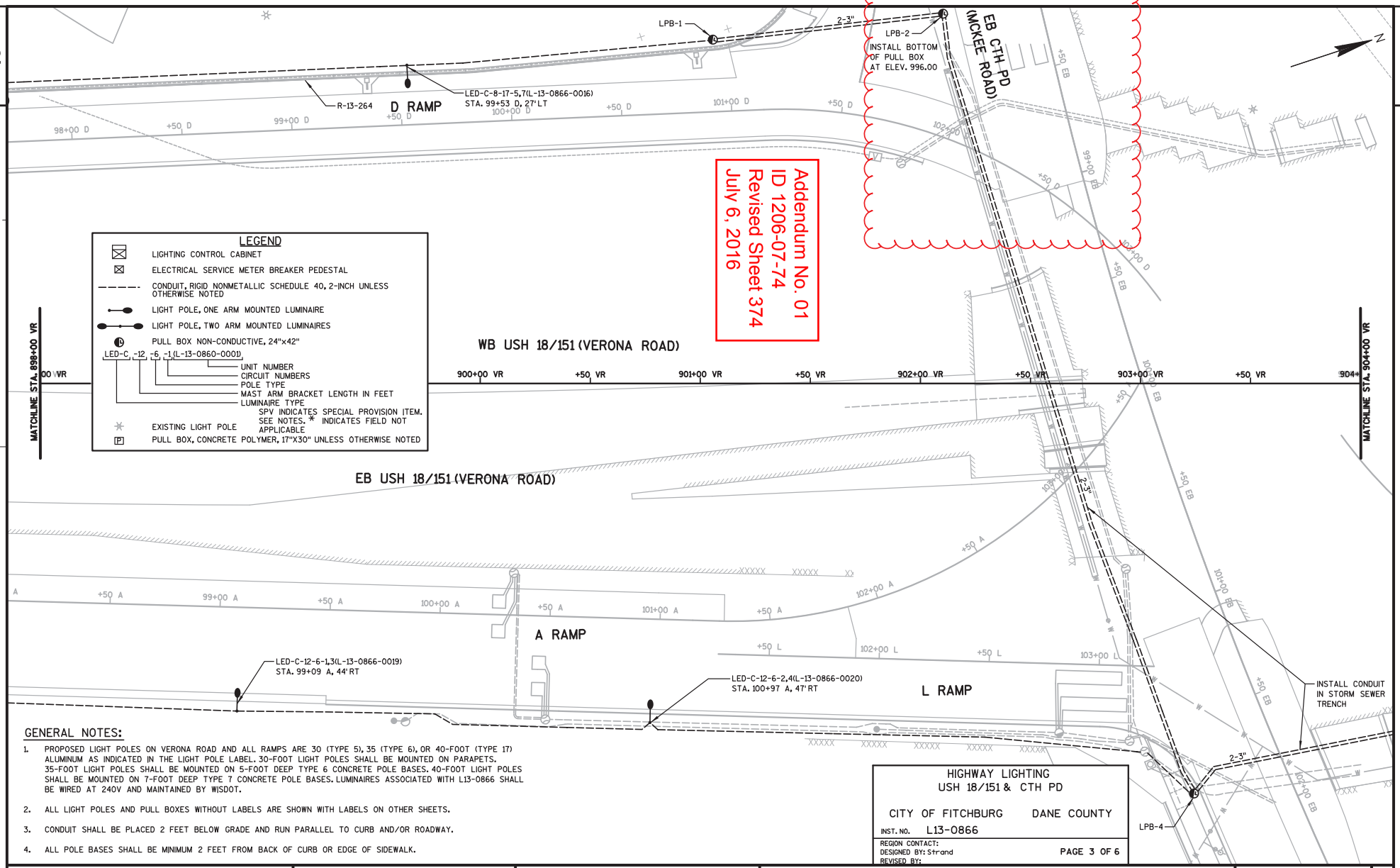
INST. NO. L13-0866

REGION CONTACT:
DESIGNED BY: Strand
REVISED BY:

PAGE 2 OF 6

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	LIGHTING - USH 18/151 (VERONA ROAD) - 2 OF 20	SHEET 373	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\023502_lp.dgn PLOT DATE : 6/28/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



GENERAL NOTES:

1. PROPOSED LIGHT POLES ON VERONA ROAD AND ALL RAMPS ARE 30 (TYPE 5), 35 (TYPE 6), OR 40-FOOT (TYPE 17) ALUMINUM AS INDICATED IN THE LIGHT POLE LABEL. 30-FOOT LIGHT POLES SHALL BE MOUNTED ON PARAPETS. 35-FOOT LIGHT POLES SHALL BE MOUNTED ON 5-FOOT DEEP TYPE 6 CONCRETE POLE BASES. 40-FOOT LIGHT POLES SHALL BE MOUNTED ON 7-FOOT DEEP TYPE 7 CONCRETE POLE BASES. LUMINAIRES ASSOCIATED WITH L13-0866 SHALL BE WIRED AT 240V AND MAINTAINED BY WISDOT.
2. ALL LIGHT POLES AND PULL BOXES WITHOUT LABELS ARE SHOWN WITH LABELS ON OTHER SHEETS.
3. CONDUIT SHALL BE PLACED 2 FEET BELOW GRADE AND RUN PARALLEL TO CURB AND/OR ROADWAY.
4. ALL POLE BASES SHALL BE MINIMUM 2 FEET FROM BACK OF CURB OR EDGE OF SIDEWALK.

HIGHWAY LIGHTING
USH 18/151 & CTH PD

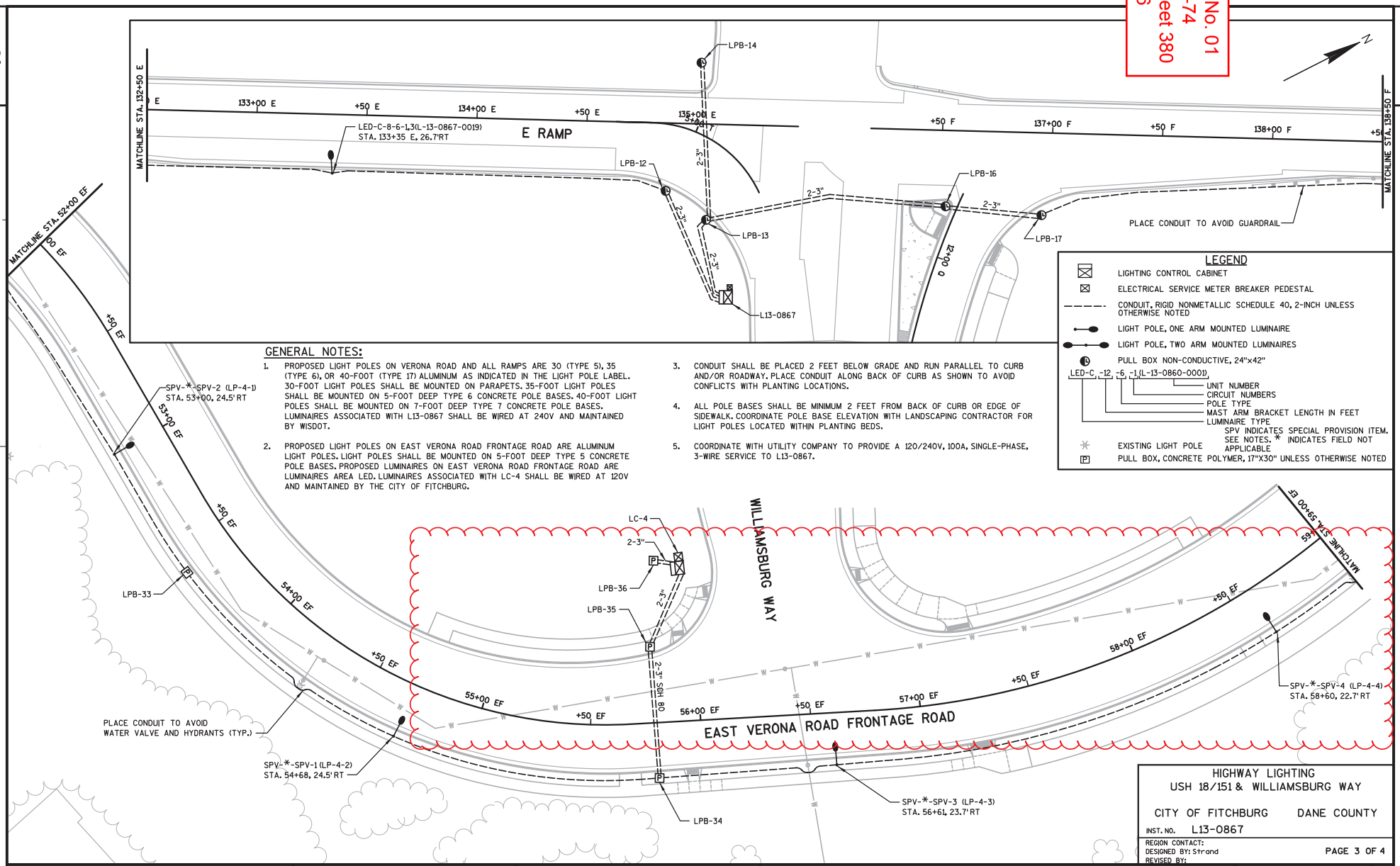
CITY OF FITCHBURG DANE COUNTY

INST. NO. L13-0866

REGION CONTACT:
DESIGNED BY: Strand PAGE 3 OF 6
REVISED BY:

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	LIGHTING - USH 18/151 (VERONA ROAD) - 3 OF 20	SHEET 374	E

Addendum No. 01
ID 1206-07-74
Revised Sheet 380
July 6, 2016



GENERAL NOTES:

1. PROPOSED LIGHT POLES ON VERONA ROAD AND ALL RAMPS ARE 30 (TYPE 5), 35 (TYPE 6), OR 40-FOOT (TYPE 17) ALUMINUM AS INDICATED IN THE LIGHT POLE LABEL. 30-FOOT LIGHT POLES SHALL BE MOUNTED ON PARAPETS. 35-FOOT LIGHT POLES SHALL BE MOUNTED ON 5-FOOT DEEP TYPE 6 CONCRETE POLE BASES. 40-FOOT LIGHT POLES SHALL BE MOUNTED ON 7-FOOT DEEP TYPE 7 CONCRETE POLE BASES. LUMINAIRES ASSOCIATED WITH L13-0867 SHALL BE WIRED AT 240V AND MAINTAINED BY WISDOT.
2. PROPOSED LIGHT POLES ON EAST VERONA ROAD FRONTAGE ROAD ARE ALUMINUM LIGHT POLES. LIGHT POLES SHALL BE MOUNTED ON 5-FOOT DEEP TYPE 5 CONCRETE POLE BASES. PROPOSED LUMINAIRES ON EAST VERONA ROAD FRONTAGE ROAD ARE LUMINAIRES AREA LED. LUMINAIRES ASSOCIATED WITH LC-4 SHALL BE WIRED AT 120V AND MAINTAINED BY THE CITY OF FITCHBURG.
3. CONDUIT SHALL BE PLACED 2 FEET BELOW GRADE AND RUN PARALLEL TO CURB AND/OR ROADWAY. PLACE CONDUIT ALONG BACK OF CURB AS SHOWN TO AVOID CONFLICTS WITH PLANTING LOCATIONS.
4. ALL POLE BASES SHALL BE MINIMUM 2 FEET FROM BACK OF CURB OR EDGE OF SIDEWALK. COORDINATE POLE BASE ELEVATION WITH LANDSCAPING CONTRACTOR FOR LIGHT POLES LOCATED WITHIN PLANTING BEDS.
5. COORDINATE WITH UTILITY COMPANY TO PROVIDE A 120/240V, 100A, SINGLE-PHASE, 3-WIRE SERVICE TO L13-0867.

LEGEND

- LIGHTING CONTROL CABINET
- ELECTRICAL SERVICE METER BREAKER PEDESTAL
- CONDUIT, RIGID NONMETALLIC SCHEDULE 40, 2-INCH UNLESS OTHERWISE NOTED
- LIGHT POLE, ONE ARM MOUNTED LUMINAIRE
- LIGHT POLE, TWO ARM MOUNTED LUMINAIRES
- PULL BOX NON-CONDUCTIVE, 24"x42"
- LED-C, -12, -6, -1,(L-13-0860-0001)
  - UNIT NUMBER
  - CIRCUIT NUMBERS
  - POLE TYPE
  - MAST ARM BRACKET LENGTH IN FEET
  - LUMINAIRE TYPE
  - SPV INDICATES SPECIAL PROVISION ITEM. SEE NOTES. * INDICATES FIELD NOT APPLICABLE
- EXISTING LIGHT POLE
- PULL BOX, CONCRETE POLYMER, 17"X30" UNLESS OTHERWISE NOTED

HIGHWAY LIGHTING
USH 18/151 & WILLIAMSBURG WAY

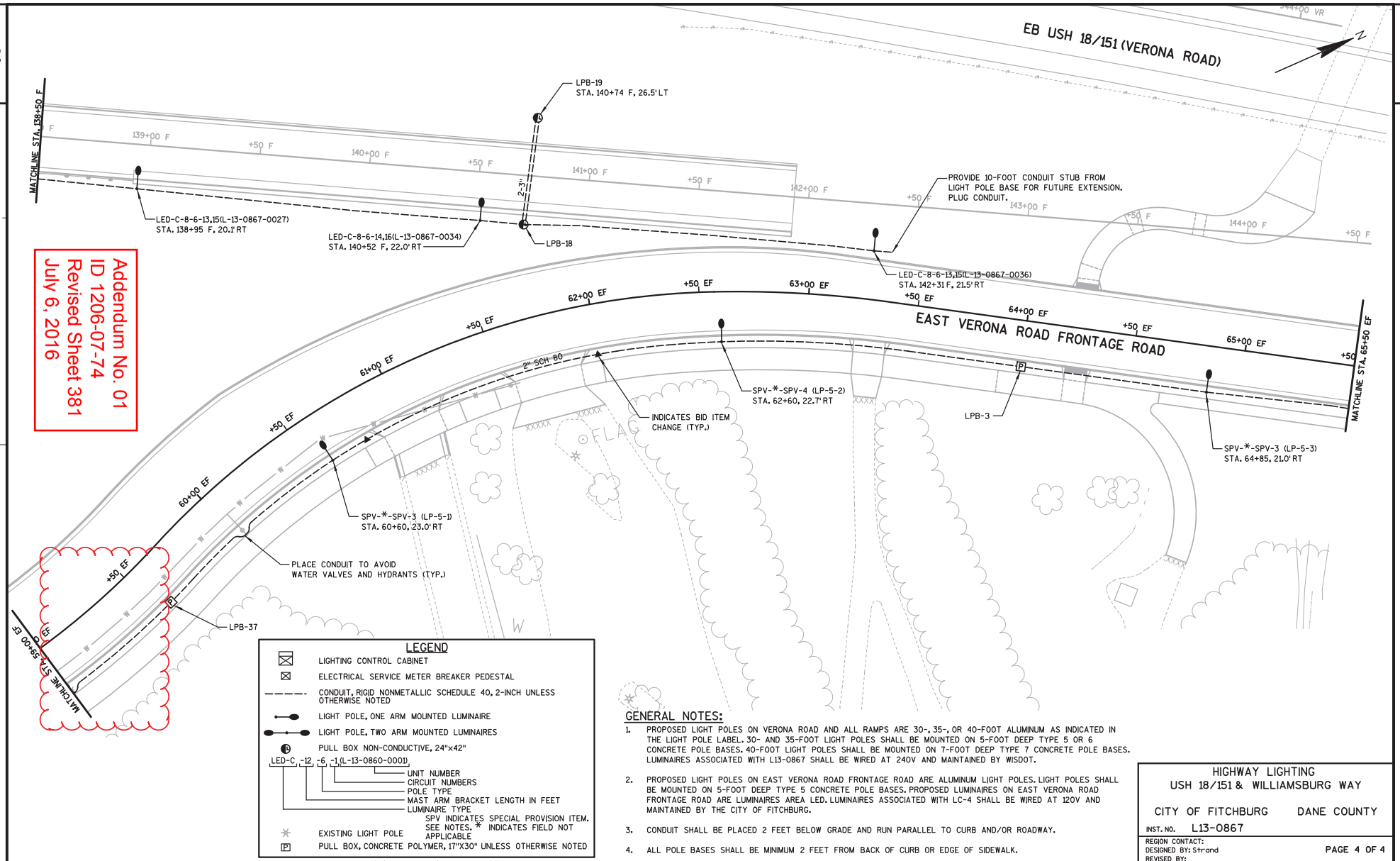
CITY OF FITCHBURG DANE COUNTY

INST. NO. L13-0867

REGION CONTACT:
DESIGNED BY: Strand
REVISED BY:

PAGE 3 OF 4

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	LIGHTING - EAST VERONA ROAD FRONTAGE ROAD - 9 OF 20	SHEET 380	E



Addendum No. 01
ID 1206-07-74
Revised Sheet 381
July 6, 2016

LEGEND

- LIGHTING CONTROL CABINET
- ELECTRICAL SERVICE METER BREAKER PEDESTAL
- CONDUIT, RIGID NONMETALLIC SCHEDULE 40, 2-INCH UNLESS OTHERWISE NOTED
- LIGHT POLE, ONE ARM MOUNTED LUMINAIRE
- LIGHT POLE, TWO ARM MOUNTED LUMINAIRES
- PULL BOX NON-CONDUCTIVE, 24"x42"
- LED-C, -12, -6, -1,(L-13-0860-0001)
  - UNIT NUMBER
  - CIRCUIT NUMBERS
  - POLE TYPE
  - MAST ARM BRACKET LENGTH IN FEET
  - LUMINAIRE TYPE
  - SPV INDICATES SPECIAL PROVISION ITEM. SEE NOTES. * INDICATES FIELD NOT APPLICABLE
- EXISTING LIGHT POLE
- PULL BOX, CONCRETE POLYMER, 17"X30" UNLESS OTHERWISE NOTED

GENERAL NOTES:

1. PROPOSED LIGHT POLES ON VERONA ROAD AND ALL RAMPS ARE 30-, 35-, OR 40-FOOT ALUMINUM AS INDICATED IN THE LIGHT POLE LABEL. 30- AND 35-FOOT LIGHT POLES SHALL BE MOUNTED ON 5-FOOT DEEP TYPE 5 OR 6 CONCRETE POLE BASES. 40-FOOT LIGHT POLES SHALL BE MOUNTED ON 7-FOOT DEEP TYPE 7 CONCRETE POLE BASES. LUMINAIRES ASSOCIATED WITH L13-0867 SHALL BE WIRED AT 240V AND MAINTAINED BY WISDOT.
2. PROPOSED LIGHT POLES ON EAST VERONA ROAD FRONTAGE ROAD ARE ALUMINUM LIGHT POLES. LIGHT POLES SHALL BE MOUNTED ON 5-FOOT DEEP TYPE 5 CONCRETE POLE BASES. PROPOSED LUMINAIRES ON EAST VERONA ROAD FRONTAGE ROAD ARE LUMINAIRES AREA LED. LUMINAIRES ASSOCIATED WITH LC-4 SHALL BE WIRED AT 120V AND MAINTAINED BY THE CITY OF FITCHBURG.
3. CONDUIT SHALL BE PLACED 2 FEET BELOW GRADE AND RUN PARALLEL TO CURB AND/OR ROADWAY.
4. ALL POLE BASES SHALL BE MINIMUM 2 FEET FROM BACK OF CURB OR EDGE OF SIDEWALK.

HIGHWAY LIGHTING
USH 18/151 & WILLIAMSBURG WAY

CITY OF FITCHBURG DANE COUNTY

INST. NO. L13-0867

REGION CONTACT:
DESIGNED BY: Strand
REVISED BY:

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	LIGHTING - EAST VERONA ROAD FRONTAGE ROAD - 10 OF 20	SHEET 381	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\023510_lp.dgn PLOT DATE : 7/5/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

LEGEND

- LIGHTING CONTROL CABINET
- ELECTRICAL SERVICE METER BREAKER PEDESTAL
- CONDUIT, RIGID NONMETALLIC SCHEDULE 40, 2-INCH UNLESS OTHERWISE NOTED
- LIGHT POLE, ONE ARM MOUNTED LUMINAIRE
- LIGHT POLE, TWO ARM MOUNTED LUMINAIRES
- PULL BOX NON-CONDUCTIVE, 24"x42"

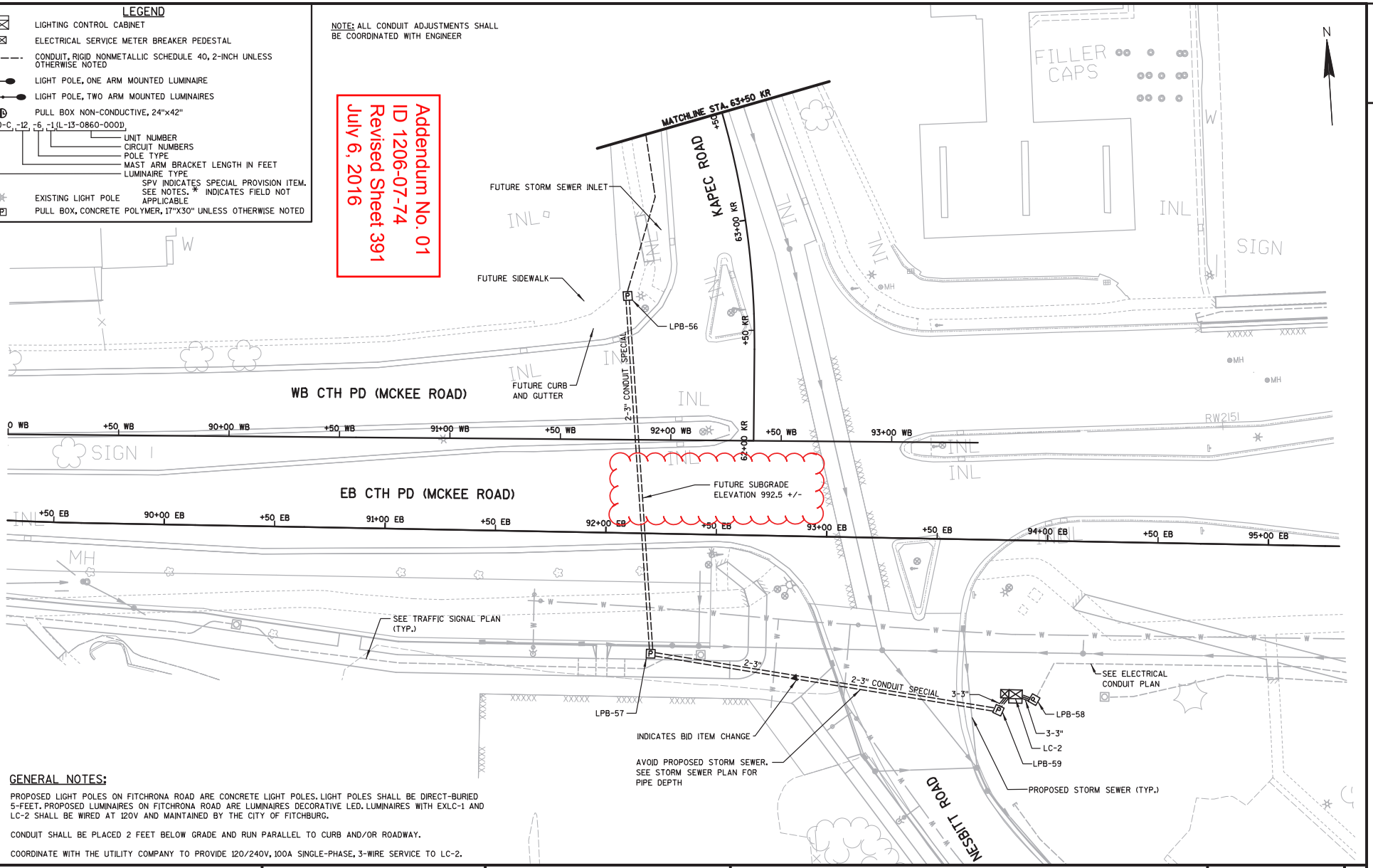
LED-C, -12, -6, -1 (L-13-0860-0001)

- UNIT NUMBER
- CIRCUIT NUMBERS
- POLE TYPE
- MAST ARM BRACKET LENGTH IN FEET
- LUMINAIRE TYPE
- SPV INDICATES SPECIAL PROVISION ITEM. SEE NOTES. * INDICATES FIELD NOT APPLICABLE

- EXISTING LIGHT POLE
- PULL BOX, CONCRETE POLYMER, 17"X30" UNLESS OTHERWISE NOTED

NOTE: ALL CONDUIT ADJUSTMENTS SHALL BE COORDINATED WITH ENGINEER

Addendum No. 01
ID 1206-07-74
Revised Sheet 391
July 6, 2016



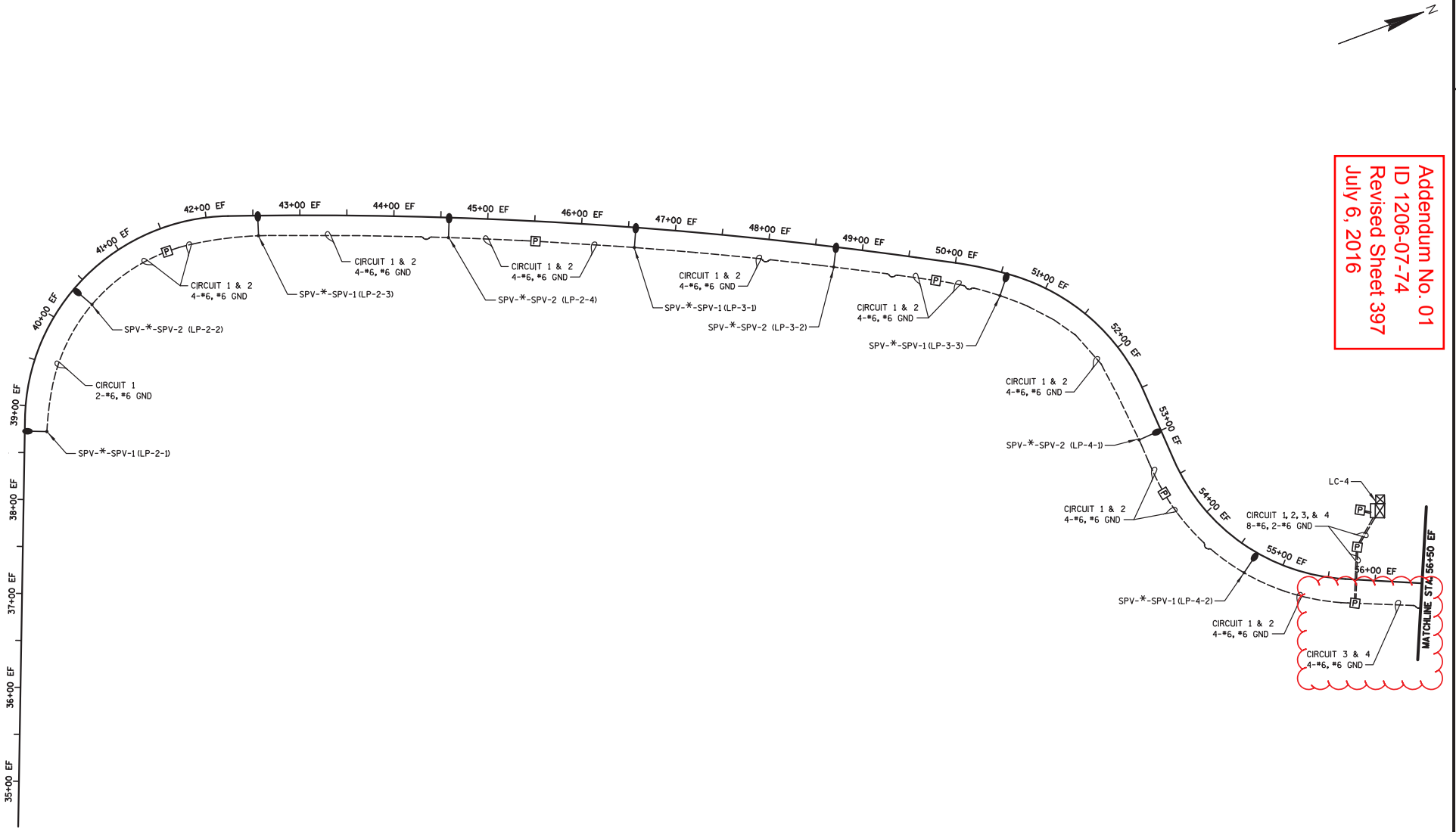
GENERAL NOTES:

1. PROPOSED LIGHT POLES ON FITCHRONA ROAD ARE CONCRETE LIGHT POLES. LIGHT POLES SHALL BE DIRECT-BURIED 5-FEET. PROPOSED LUMINAIRES ON FITCHRONA ROAD ARE LUMINAIRES DECORATIVE LED. LUMINAIRES WITH EXLC-1 AND LC-2 SHALL BE WIRED AT 120V AND MAINTAINED BY THE CITY OF FITCHBURG.
2. CONDUIT SHALL BE PLACED 2 FEET BELOW GRADE AND RUN PARALLEL TO CURB AND/OR ROADWAY.
3. COORDINATE WITH THE UTILITY COMPANY TO PROVIDE 120/240V, 100A SINGLE-PHASE, 3-WIRE SERVICE TO LC-2.

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	LIGHTING - CTH PD (MCKEE ROAD) - 20 OF 20	SHEET 391	E

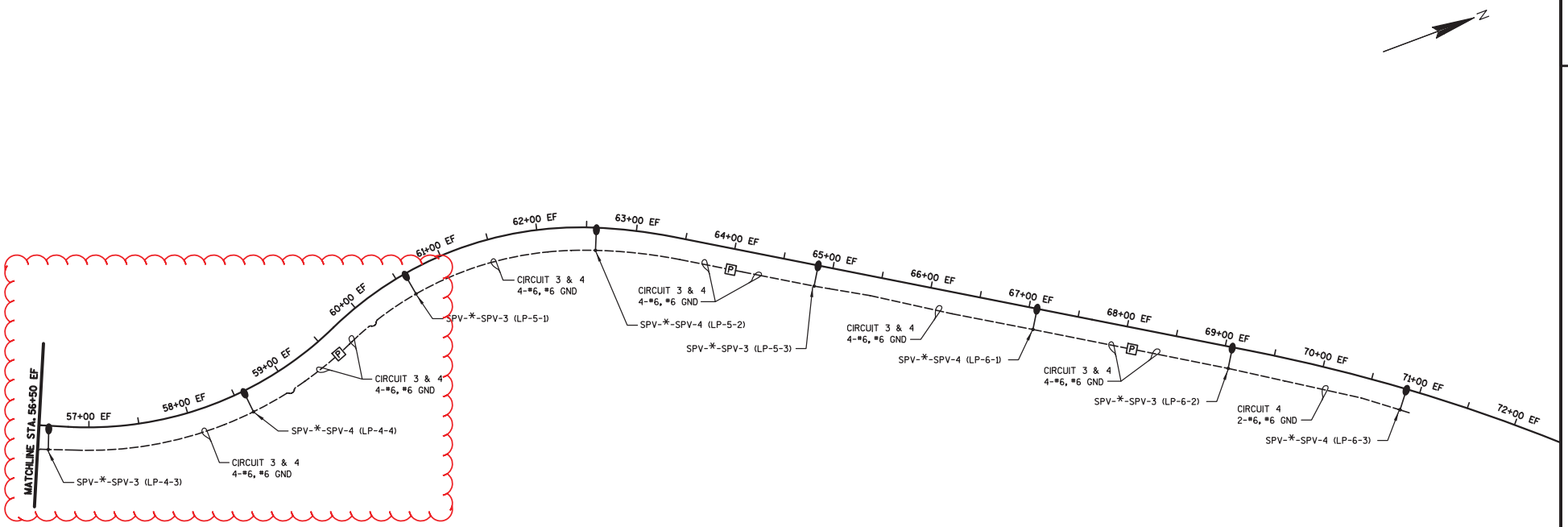
2

Addendum No. 01
ID 1206-07-74
Revised Sheet 397
July 6, 2016



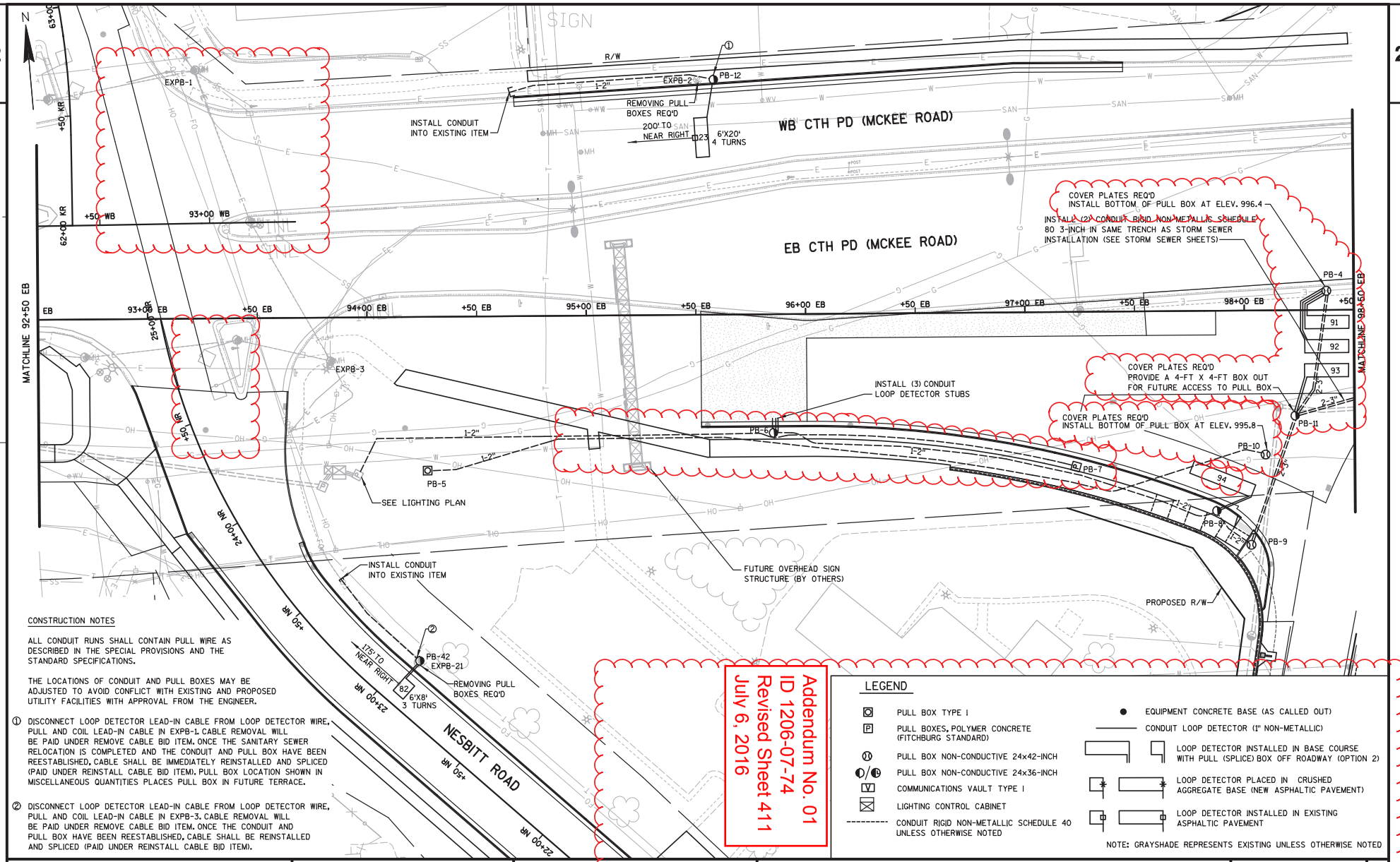
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	LIGHTING PLAN DIAGRAM - EAST FRONTAGE ROAD	SHEET 397	E

2



Addendum No. 01
ID 1206-07-74
Revised Sheet 398
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	LIGHTING PLAN DIAGRAM - EAST FRONTAGE ROAD	SHEET 398	E



CONSTRUCTION NOTES

ALL CONDUIT RUNS SHALL CONTAIN PULL WIRE AS DESCRIBED IN THE SPECIAL PROVISIONS AND THE STANDARD SPECIFICATIONS.

THE LOCATIONS OF CONDUIT AND PULL BOXES MAY BE ADJUSTED TO AVOID CONFLICT WITH EXISTING AND PROPOSED UTILITY FACILITIES WITH APPROVAL FROM THE ENGINEER.

① DISCONNECT LOOP DETECTOR LEAD-IN CABLE FROM LOOP DETECTOR WIRE, PULL AND COIL LEAD-IN CABLE IN EXPB-1. CABLE REMOVAL WILL BE PAID UNDER REMOVE CABLE BID ITEM. ONCE THE SANITARY SEWER RELOCATION IS COMPLETED AND THE CONDUIT AND PULL BOX HAVE BEEN REESTABLISHED, CABLE SHALL BE IMMEDIATELY REINSTALLED AND SPLICED (PAID UNDER REINSTALL CABLE BID ITEM). PULL BOX LOCATION SHOWN IN MISCELLANEOUS QUANTITIES PLACES PULL BOX IN FUTURE TERRACE.

② DISCONNECT LOOP DETECTOR LEAD-IN CABLE FROM LOOP DETECTOR WIRE, PULL AND COIL LEAD-IN CABLE IN EXPB-3. CABLE REMOVAL WILL BE PAID UNDER REMOVE CABLE BID ITEM. ONCE THE CONDUIT AND PULL BOX HAVE BEEN REESTABLISHED, CABLE SHALL BE REINSTALLED AND SPLICED (PAID UNDER REINSTALL CABLE BID ITEM).

Addendum No. 01
ID 1206-07-74
Revised Sheet 411
July 6, 2016

LEGEND

- PULL BOX TYPE I
- PULL BOXES, POLYMER CONCRETE (FITCHBURG STANDARD)
- PULL BOX NON-CONDUCTIVE 24x42-INCH
- PULL BOX NON-CONDUCTIVE 24x36-INCH
- COMMUNICATIONS VAULT TYPE I
- LIGHTING CONTROL CABINET
- CONDUIT RIGID NON-METALLIC SCHEDULE 40 UNLESS OTHERWISE NOTED
- EQUIPMENT CONCRETE BASE (AS CALLED OUT)
- CONDUIT LOOP DETECTOR (1" NON-METALLIC)
- LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
- LOOP DETECTOR PLACED IN CRUSHED AGGREGATE BASE (NEW ASPHALTIC PAVEMENT)
- LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT

NOTE: GRAYSHADE REPRESENTS EXISTING UNLESS OTHERWISE NOTED

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	ELECTRICAL CONDUIT	SHEET 411	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\024002_sp.dgn PLOT DATE : 7/5/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

CONSTRUCTION NOTES

1. ALL CONDUIT RUNS SHALL CONTAIN PULL WIRE AS DESCRIBED IN THE SPECIAL PROVISIONS AND THE STANDARD SPECIFICATIONS.

   THE LOCATIONS OF CONDUIT AND PULL BOXES MAY BE ADJUSTED WITH APPROVAL FROM THE ENGINEER.

2. PRIOR TO THE INSTALLATION OF MEDIAN PAVEMENT, PLACE CONDUIT RIGID NON-METALLIC SCHEDULE 40 2-INCH BELOW PAVEMENT STRUCTURE. MAINTAIN CONDUIT INTEGRITY THROUGHOUT STORM SEWER AND WATER MAIN INSTALLATION. ONCE THE STORM SEWER AND WATER MAIN INSTALLATION IS COMPLETE, LOCATE CONDUIT RIGID NON-METALLIC SCHEDULE 40 2-INCH AND INSTALL CONCRETE BASES TYPE 2, TRANSFORMER BASE BREAKAWAY 11½-INCH BOLT CIRCLE, POLES TYPE 2, AND TROMBONE ARMS 20-FT.

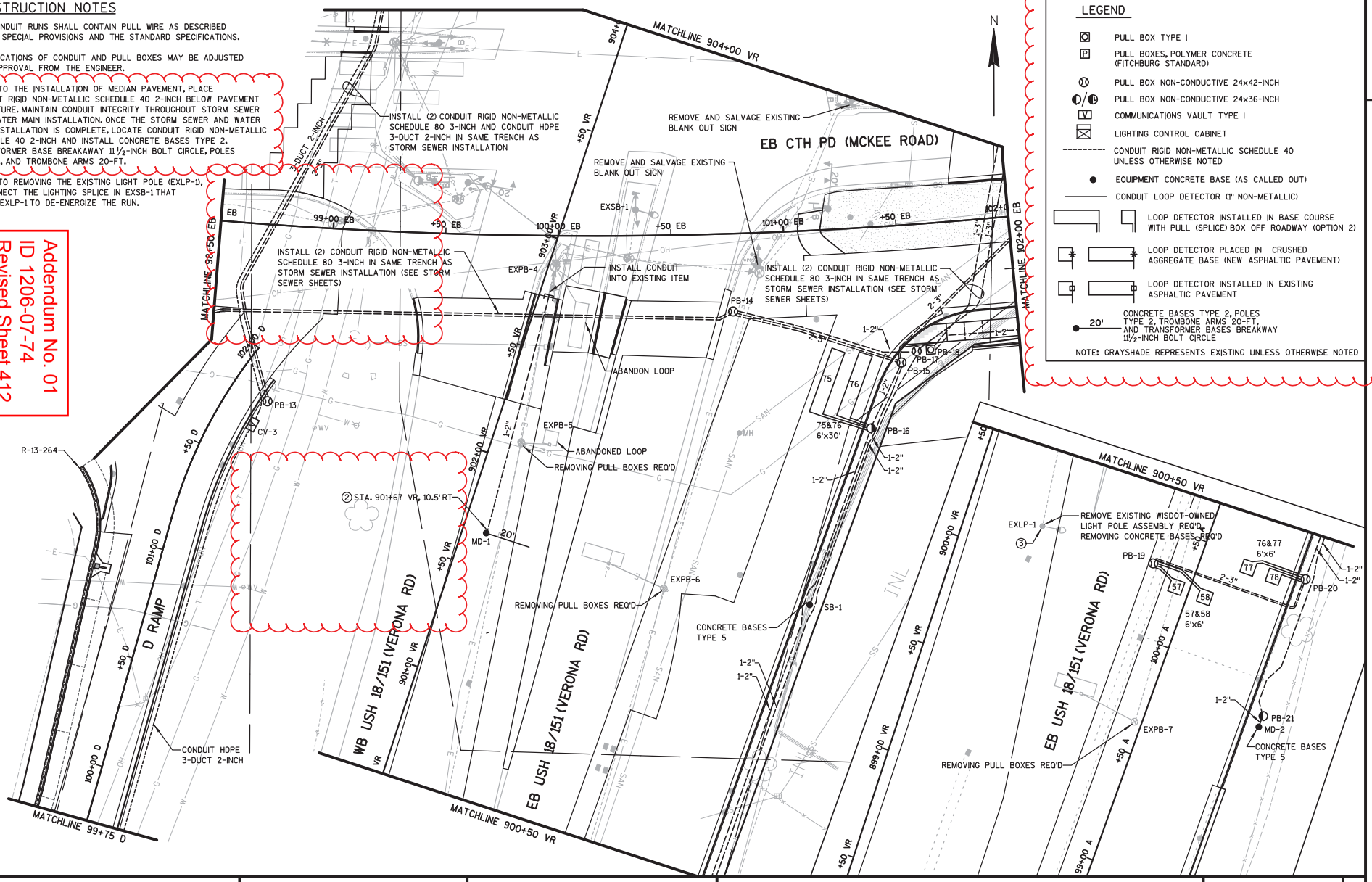
3. PRIOR TO REMOVING THE EXISTING LIGHT POLE (EXLP-1), DISCONNECT THE LIGHTING SPLICE IN EXSB-1 THAT FEEDS EXLP-1 TO DE-ENERGIZE THE RUN.

Addendum No. 01
ID 1206-07-74
Revised Sheet 412
July 6, 2016

LEGEND

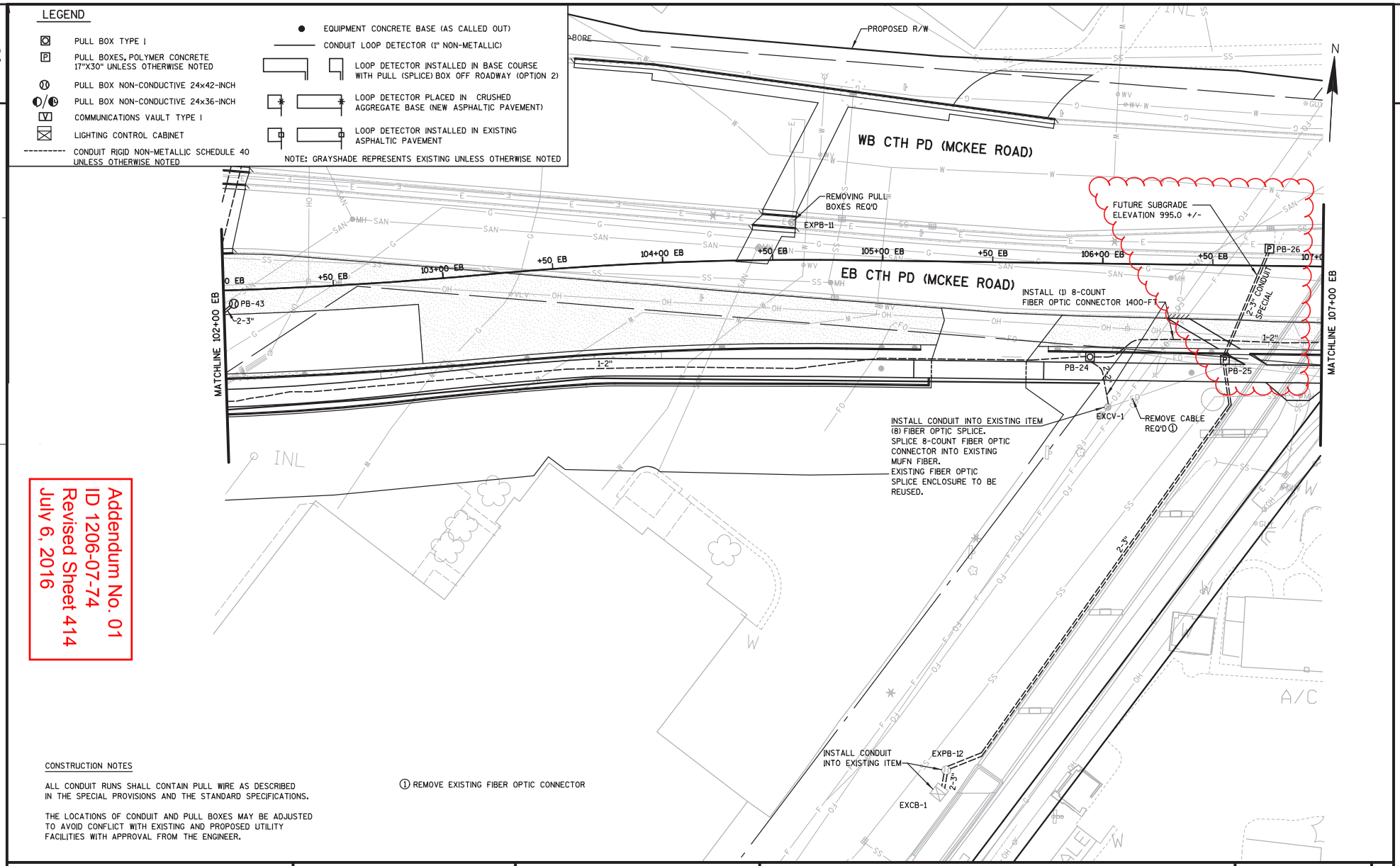
- PULL BOX TYPE I
- PULL BOXES, POLYMER CONCRETE (FITCHBURG STANDARD)
- PULL BOX NON-CONDUCTIVE 24x42-INCH
- PULL BOX NON-CONDUCTIVE 24x36-INCH
- COMMUNICATIONS VAULT TYPE I
- LIGHTING CONTROL CABINET
- CONDUIT RIGID NON-METALLIC SCHEDULE 40 UNLESS OTHERWISE NOTED
- EQUIPMENT CONCRETE BASE (AS CALLED OUT)
- CONDUIT LOOP DETECTOR (1" NON-METALLIC)
- LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
- LOOP DETECTOR PLACED IN CRUSHED AGGREGATE BASE (NEW ASPHALTIC PAVEMENT)
- LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
- 20' CONCRETE BASES TYPE 2, POLES TYPE 2, TROMBONE ARMS 20-FT, AND TRANSFORMER BASES BREAKAWAY 11½-INCH BOLT CIRCLE

NOTE: GRAYSHADE REPRESENTS EXISTING UNLESS OTHERWISE NOTED



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	ELECTRICAL CONDUIT	SHEET 412	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\024002a_sp.dgn PLOT DATE : 6/30/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



Addendum No. 01
ID 1206-07-74
Revised Sheet 414
July 6, 2016

CONSTRUCTION NOTES

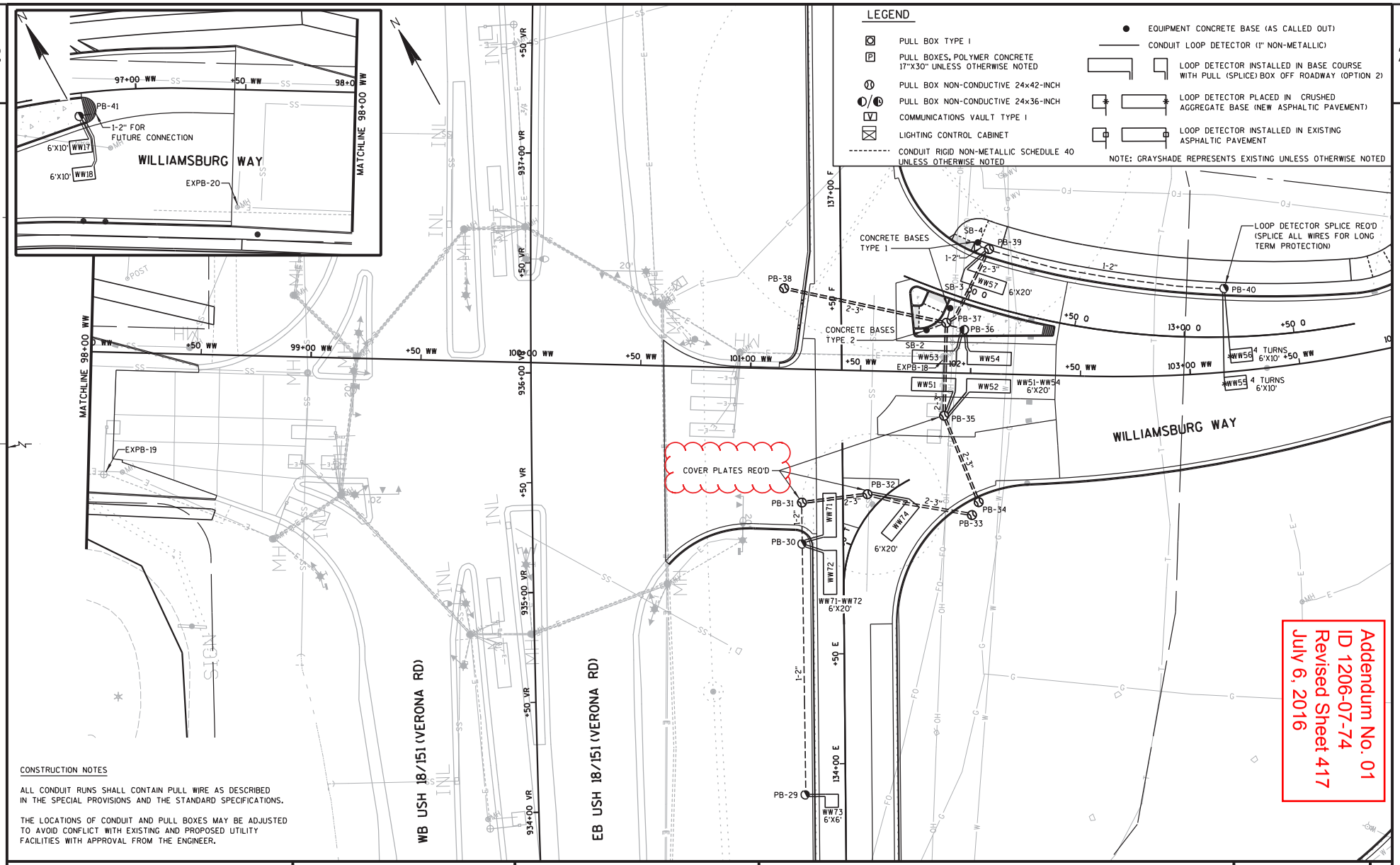
ALL CONDUIT RUNS SHALL CONTAIN PULL WIRE AS DESCRIBED IN THE SPECIAL PROVISIONS AND THE STANDARD SPECIFICATIONS.

THE LOCATIONS OF CONDUIT AND PULL BOXES MAY BE ADJUSTED TO AVOID CONFLICT WITH EXISTING AND PROPOSED UTILITY FACILITIES WITH APPROVAL FROM THE ENGINEER.

① REMOVE EXISTING FIBER OPTIC CONNECTOR

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	ELECTRICAL CONDUIT	SHEET 414	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\024003_sp.dgn PLOT DATE : 7/5/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



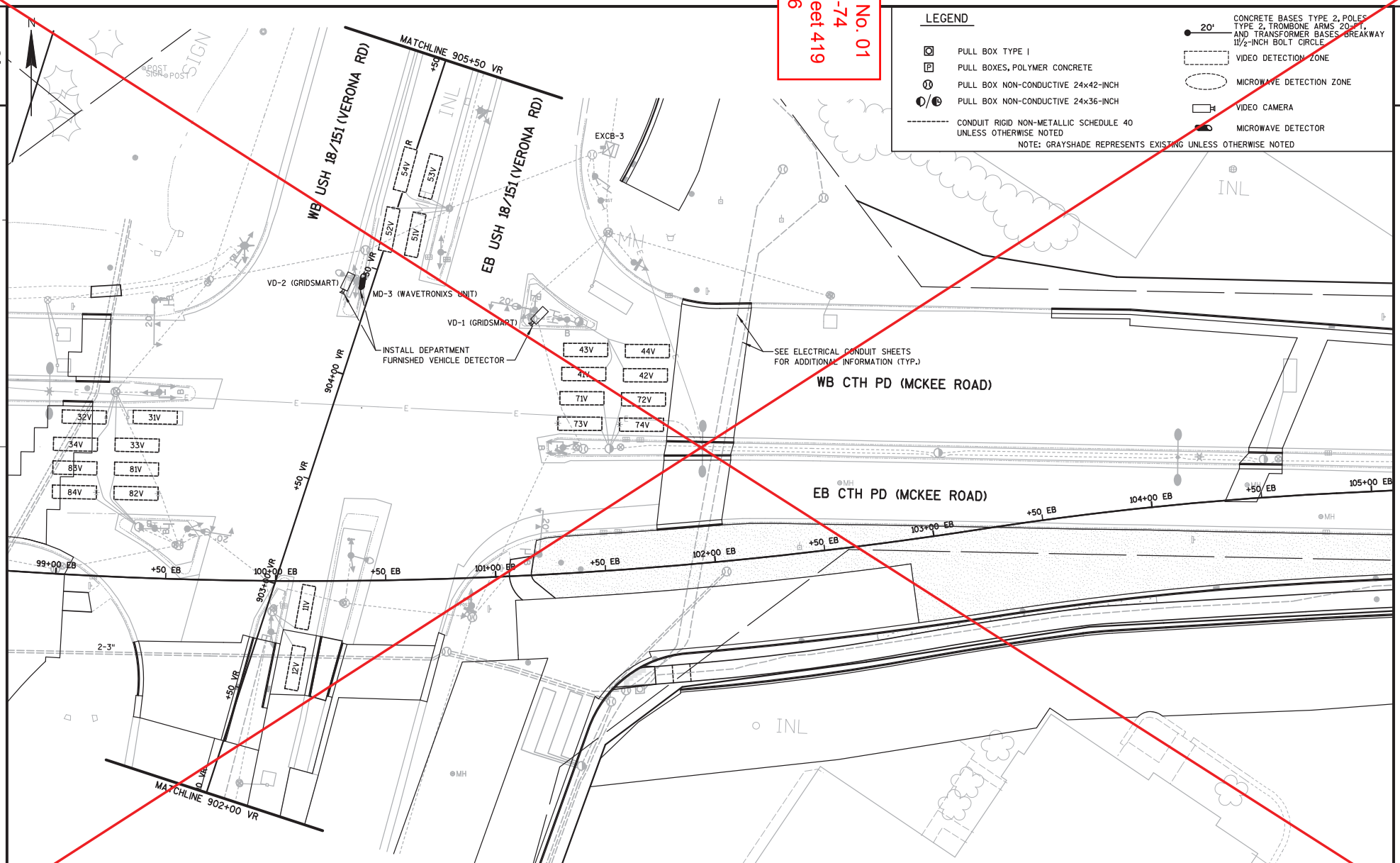
CONSTRUCTION NOTES

ALL CONDUIT RUNS SHALL CONTAIN PULL WIRE AS DESCRIBED IN THE SPECIAL PROVISIONS AND THE STANDARD SPECIFICATIONS.

THE LOCATIONS OF CONDUIT AND PULL BOXES MAY BE ADJUSTED TO AVOID CONFLICT WITH EXISTING AND PROPOSED UTILITY FACILITIES WITH APPROVAL FROM THE ENGINEER.

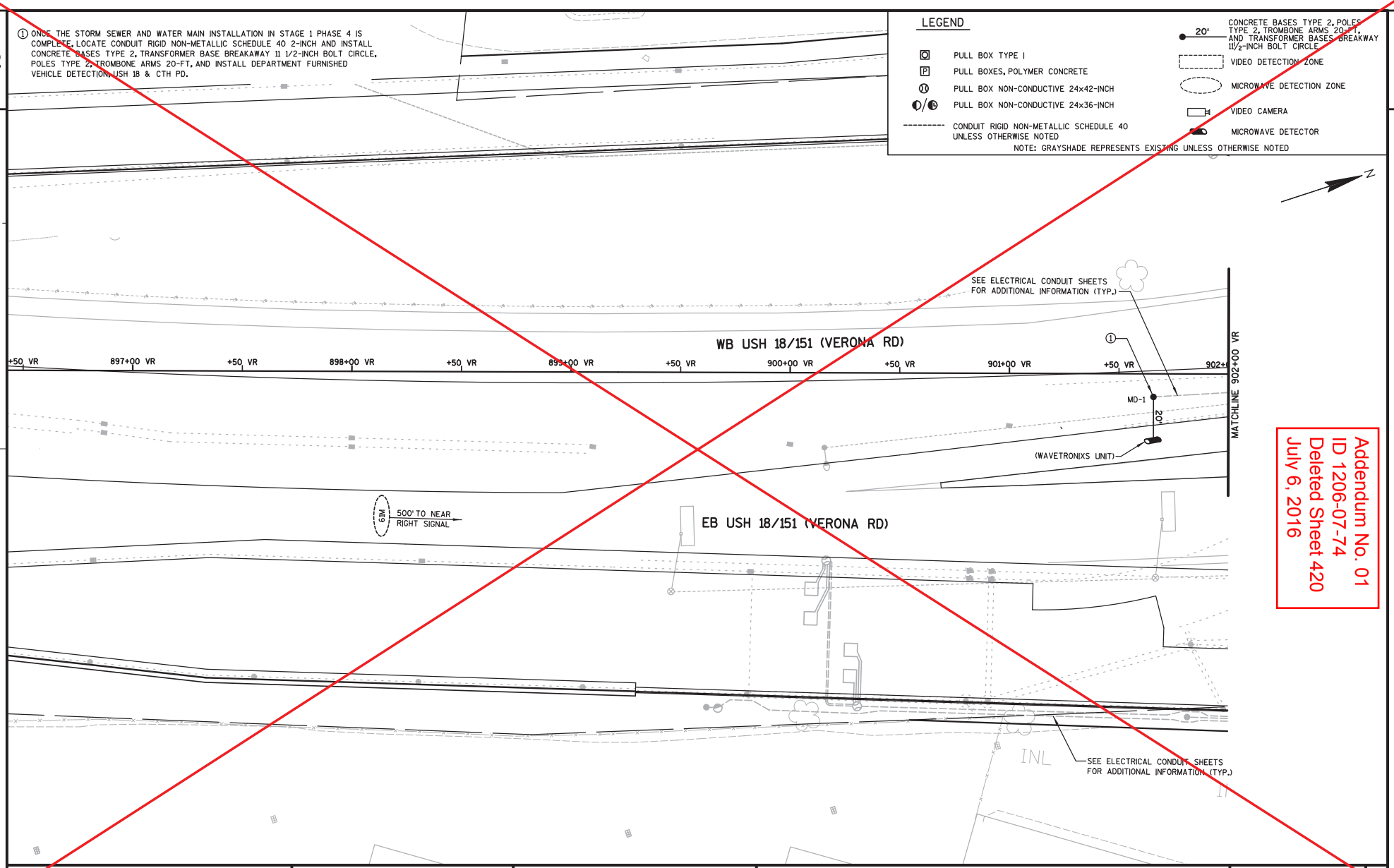
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	ELECTRICAL CONDUIT	SHEET 417	E

Addendum No. 01
ID 1206-07-74
Deleted Sheet 419
July 6, 2016



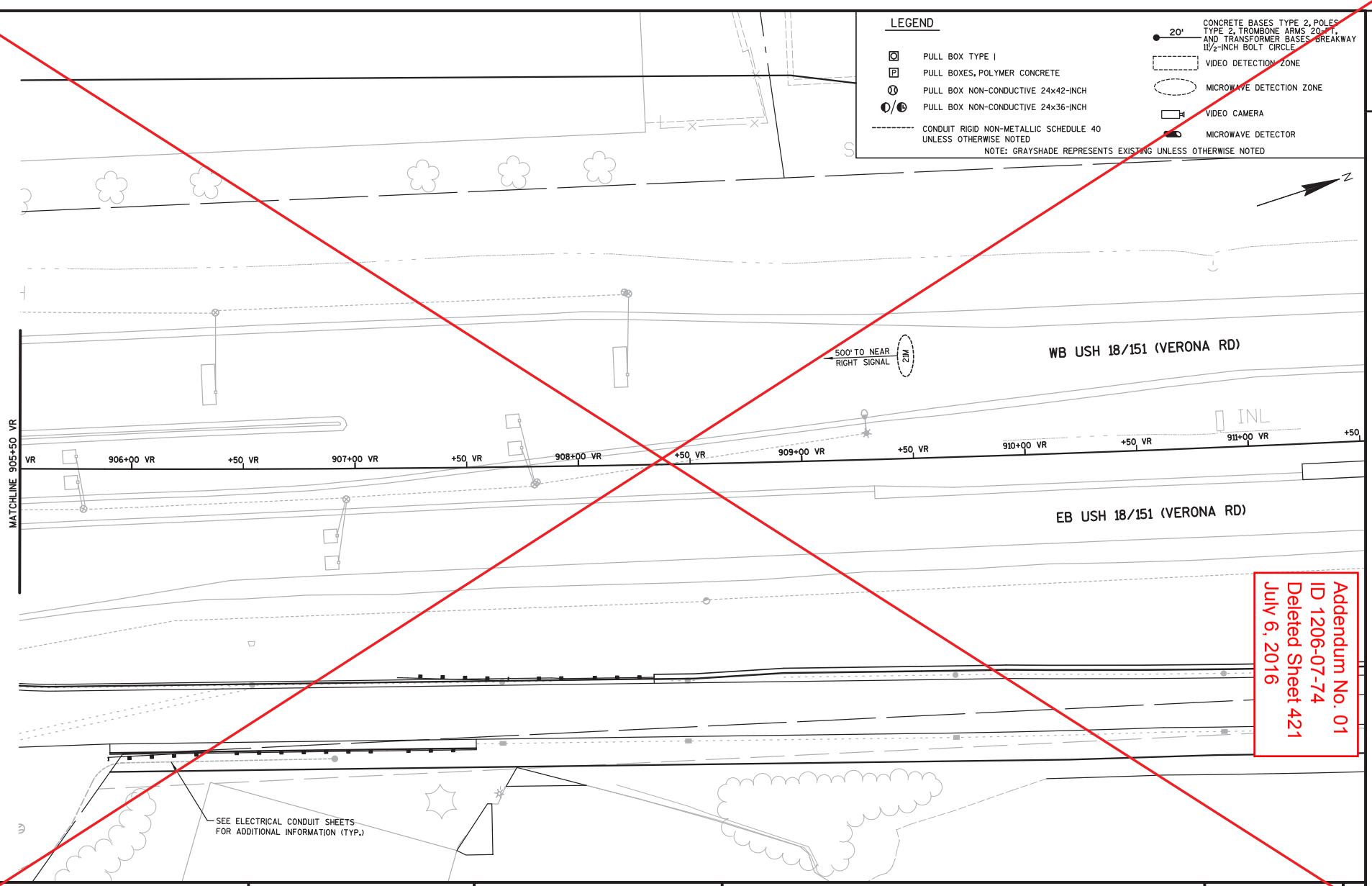
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC SIGNALS - NON-INTRUSIVE DETECTION	SHEET 419	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\024006_sp.dgn PLOT DATE : 6/30/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



Addendum No. 01
ID 1206-07-74
Deleted Sheet 420
July 6, 2016

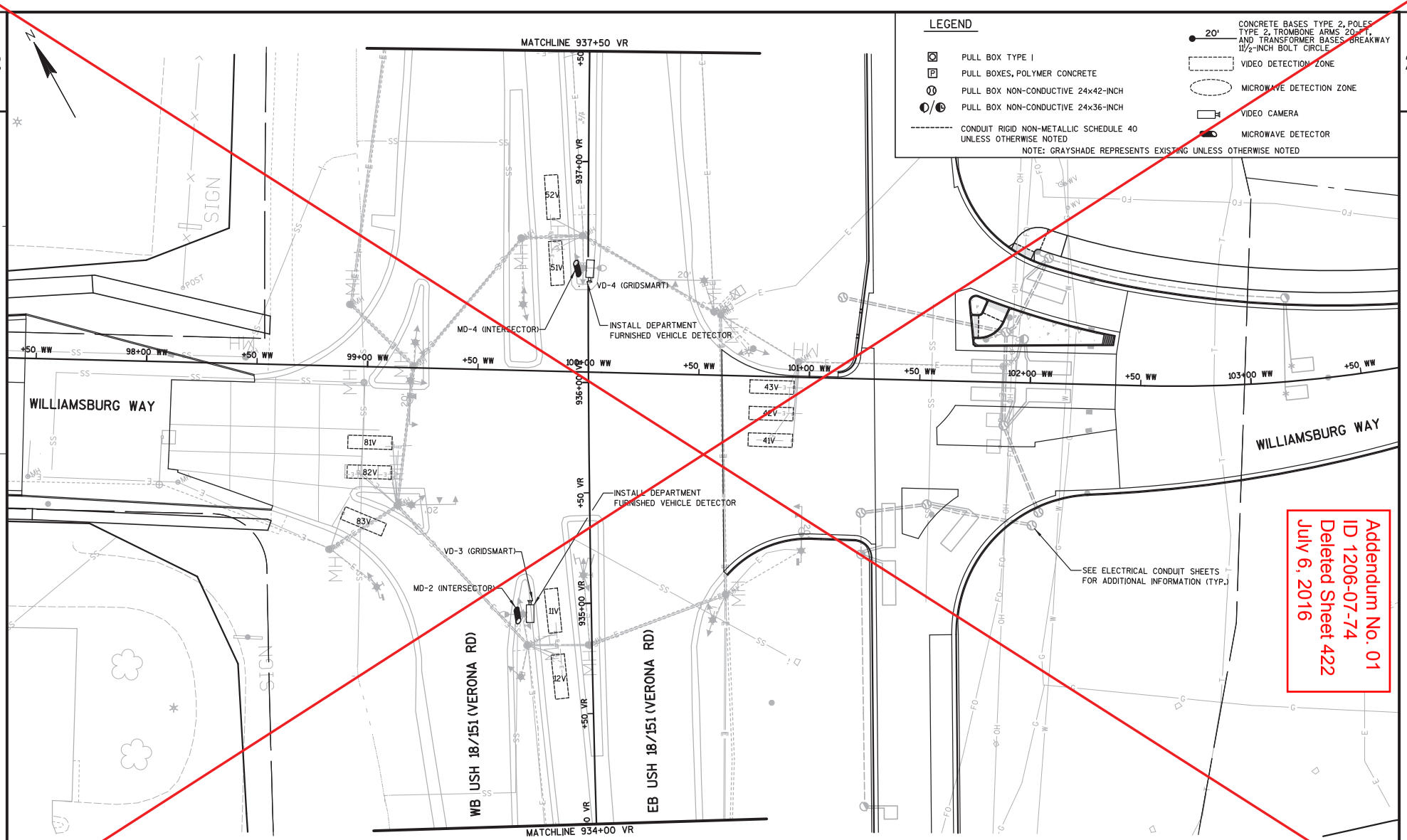
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC SIGNALS - NON-INTRUSIVE DETECTION	SHEET 420	E



Addendum No. 01
ID 1206-07-74
Deleted Sheet 421
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC SIGNALS - NON-INTRUSIVE DETECTION	SHEET 421	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\024006b_sp.dgn PLOT DATE : 6/30/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



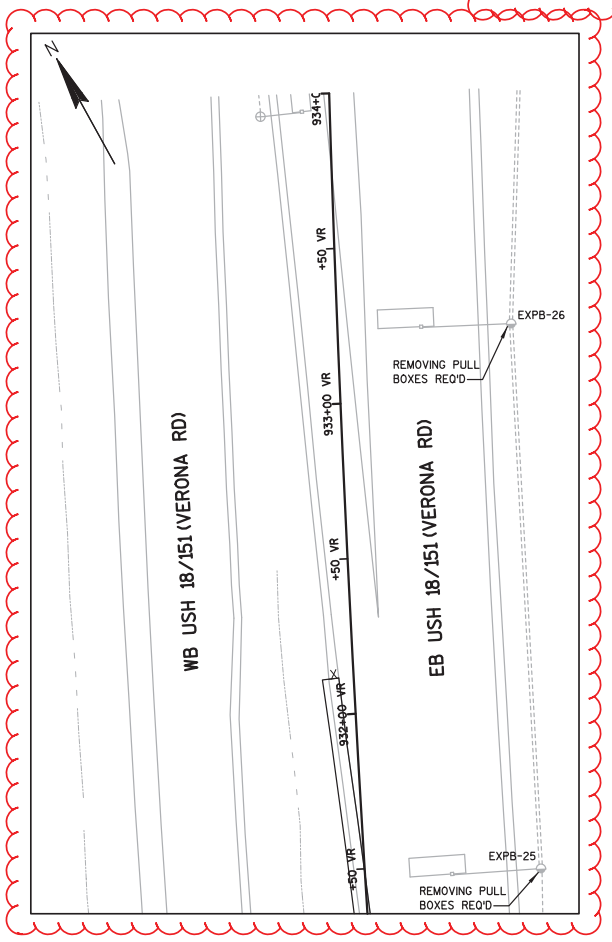
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC SIGNALS - NON-INTRUSIVE DETECTION	SHEET 422	E

2

LEGEND

▣	PULL BOX TYPE I
[P]	PULL BOXES, POLYMER CONCRETE
ⓧ	PULL BOX NON-CONDUCTIVE 24x42-INCH
◐/◐	PULL BOX NON-CONDUCTIVE 24x36-INCH
20' ●	CONCRETE BASES TYPE 2, POLES TYPE 2, TROMBONE ARMS 20-FT. AND TRANSFORMER BASES BREAKWAY 11½-INCH BOLT CIRCLE
---------	CONDUIT RIGID NON-METALLIC SCHEDULE 40 UNLESS OTHERWISE NOTED

NOTE: GRAYSHADE REPRESENTS EXISTING UNLESS OTHERWISE NOTED



Addendum No. 01
ID 1206-07-74
Revised Sheet 423
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	ELECTRICAL PULL BOX REMOVAL	SHEET 423	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\024008_sp.dgn PLOT DATE : 6/30/2016 PLOT BY : username PLOT NAME : PLOT SCALE : $$.....plotscale.....$$

Addendum No. 01
ID 1206-07-74
Revised Sheet 424
July 6, 2016

LEGEND

- PULL BOX TYPE I
- PULL BOX TYPE III
- PULL BOX TYPE V
- SIGNAL HEAD, CONCRETE BASE, TYPE G
- CONCRETE BASES TYPE P
- SIGNAL HEAD NUMBER
- RED CIRCULAR INDICATOR
- YELLOW CIRCULAR INDICATOR
- GREEN CIRCULAR INDICATOR
- RED ARROW
- YELLOW ARROW
- GREEN ARROW
- LANE DESIGNATION FOR INFORMATION ONLY
- CONDUIT RIGID NON-METALLIC SCHEDULE 40 2-INCH UNLESS OTHERWISE NOTED
- CONDUIT LOOP DETECTOR (1" NON-METALLIC)
- YIELD SIGN
- STOP SIGN

NOTE: GRAYSHADE REPRESENTS EXISTING UNLESS OTHERWISE NOTED

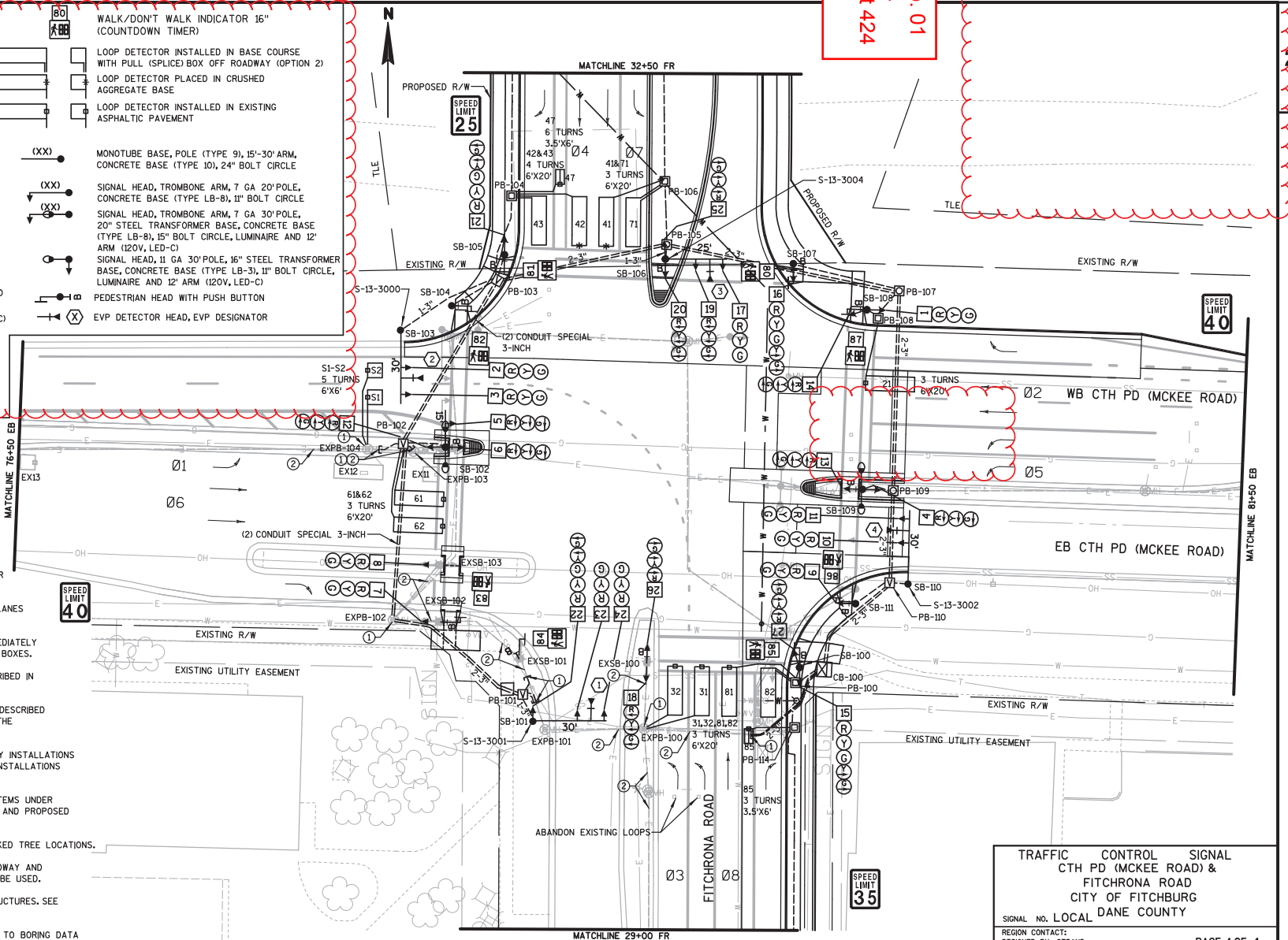
- WALK/DON'T WALK INDICATOR 16" (COUNTDOWN TIMER)
- LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
- LOOP DETECTOR PLACED IN CRUSHED AGGREGATE BASE
- LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
- MONOTUBE BASE, POLE (TYPE 9), 15'-30' ARM, CONCRETE BASE (TYPE 10), 24" BOLT CIRCLE
- SIGNAL HEAD, TROMBONE ARM, 7 GA 20' POLE, CONCRETE BASE (TYPE LB-8), 11" BOLT CIRCLE
- SIGNAL HEAD, TROMBONE ARM, 7 GA 30' POLE, 20" STEEL TRANSFORMER BASE, CONCRETE BASE (TYPE LB-8), 15" BOLT CIRCLE, LUMINAIRE AND 12' ARM (120V, LED-C)
- SIGNAL HEAD, 11 GA 30' POLE, 16" STEEL TRANSFORMER BASE, CONCRETE BASE (TYPE LB-3), 11" BOLT CIRCLE, LUMINAIRE AND 12' ARM (120V, LED-C)
- PEDESTRIAN HEAD WITH PUSH BUTTON
- EVP DETECTOR HEAD, EVP DESIGNATOR

MONOTUBE STRUCTURE NUMBERS	
SB-101	S-13-3001
SB-103	S-13-3000
SB-106	S-13-3004
SB-110	S-13-3002

① INSTALL CONDUIT INTO EXISTING ITEM
② REMOVE CABLE REQ'D

CONSTRUCTION NOTES:

1. LOCATION OF LOOP DETECTOR IS TO FRONT CENTER OF LOOP, UNLESS OTHERWISE NOTED.
2. LOOPS SHALL BE CENTERED IN THEIR RESPECTIVE LANES UNLESS OTHERWISE NOTED.
3. ALL LOOP DETECTOR WIRES SHALL BE SEALED IMMEDIATELY AFTER INSTALLATION OF NEARBY HANDHOLES/PULL BOXES.
4. ALL LOOP DETECTORS SHALL BE TESTED AS DESCRIBED IN SECTION 655 OF THE STANDARD SPECIFICATIONS.
5. ALL CONDUIT RUNS SHALL CONTAIN PULL WIRE AS DESCRIBED IN THE SPECIAL PROVISIONS AND SECTION 652 OF THE STANDARD SPECIFICATIONS.
6. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT WHICH ARE NOT SHOWN.
7. THE ENGINEER SHALL ADJUST THE LOCATIONS OF ITEMS UNDER THIS CONTRACT TO AVOID CONFLICT WITH EXISTING AND PROPOSED UTILITY FACILITIES.
8. ADJUST CONDUIT IN TERRACE TO AVOID FINAL STAKED TREE LOCATIONS.
9. ALL CONDUIT IS SCHEDULE 40 EXCEPT UNDER ROADWAY AND DRIVEWAY ENTRANCES, WHERE SCHEDULE 80 SHALL BE USED.
10. SPECIAL BASES ARE REQUIRED FOR MONOTUBE STRUCTURES. SEE STRUCTURE PLANS FOR ADDITIONAL INFORMATION.
11. SHALLOW ROCK IS PRESENT IN THE VICINITY. REFER TO BORING DATA FOR ADDITIONAL INFORMATION.



TRAFFIC CONTROL SIGNAL
CTH PD (MCKEE ROAD) &
FITCHRONA ROAD
CITY OF FITCHBURG
DANE COUNTY
SIGNAL NO. LOCAL
REGION CONTACT:
DESIGNED BY: STRAND
REVISED BY:
PAGE 1 OF 4

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC SIGNAL PLAN	SHEET 424	E

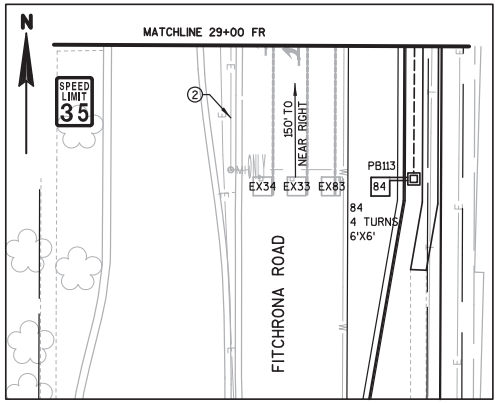
FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\024009_sp.dgn PLOT DATE : 6/30/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

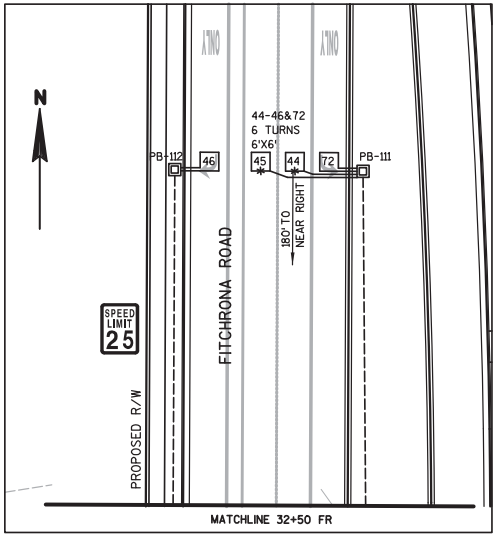
LEGEND

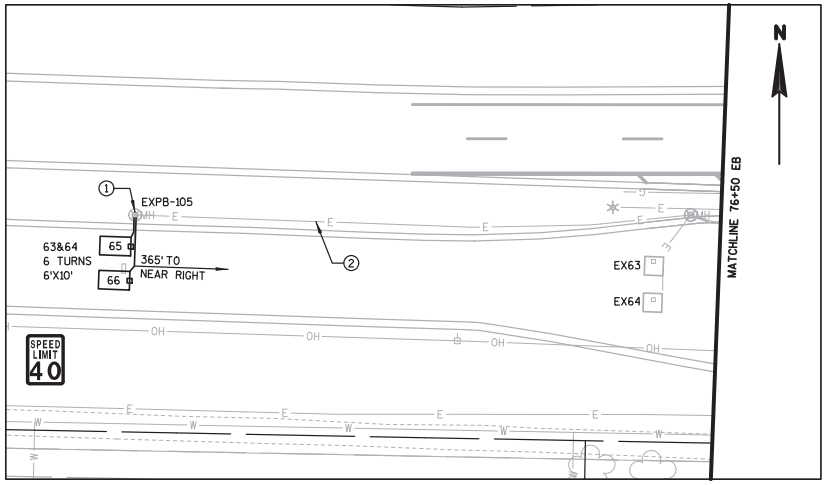
- PULL BOX TYPE I
- PULL BOX TYPE III
- PULL BOX TYPE V
- SIGNAL HEAD, CONCRETE BASE, TYPE G
- CONCRETE BASES TYPE P
- SIGNAL HEAD NUMBER
- RED CIRCULAR INDICATOR
- YELLOW CIRCULAR INDICATOR
- GREEN CIRCULAR INDICATOR
- RED ARROW
- YELLOW ARROW
- GREEN ARROW
- LANE DESIGNATION FOR INFORMATION ONLY
- CONDUIT RIGID NON-METALLIC SCHEDULE 40 2-INCH UNLESS OTHERWISE NOTED
- CONDUIT LOOP DETECTOR (1" NON-METALLIC)
- (XX) MONOTUBE BASE, POLE (TYPE 9), 15'-30' ARM, CONCRETE BASE (TYPE 10), 24" BOLT CIRCLE
- (XX) MONOTUBE BASE, POLE (TYPE 12), 35'-55' ARM, CONCRETE BASE (TYPE 13), 24" BOLT CIRCLE
- (XX) SIGNAL HEAD, TROMBONE ARM, 7 GA 20' POLE, CONCRETE BASE (TYPE LB-8), 11" BOLT CIRCLE
- (XX) SIGNAL HEAD, TROMBONE ARM, 7 GA 30' POLE, 20" STEEL TRANSFORMER BASE, CONCRETE BASE (TYPE LB-8), 15" BOLT CIRCLE, LUMINAIRE AND 12' ARM (120V, LED-C)
- SIGNAL HEAD, 11 GA 30' POLE, 16" STEEL TRANSFORMER BASE, CONCRETE BASE (TYPE LB-3), 11" BOLT CIRCLE, LUMINAIRE AND 12' ARM (120V, LED-C)
- PEDESTRIAN HEAD WITH PUSH BUTTON
- Y YIELD SIGN
- S STOP SIGN
- 60 WALK/DON'T WALK INDICATOR 12" COUNTDOWN TIMER 12"

- LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
- LOOP DETECTOR PLACED IN CRUSHED AGGREGATE BASE
- LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
- (X) EVP DETECTOR HEAD, EVP DESIGNATOR

NOTE: GRAYSHADE REPRESENTS EXISTING UNLESS OTHERWISE NOTED







Addendum No. 01
ID 1206-07-74
Revised Sheet 425
July 6, 2016

CONSTRUCTION NOTES:

1. LOCATION OF LOOP DETECTOR IS TO FRONT CENTER OF LOOP, UNLESS OTHERWISE NOTED.
2. LOOPS SHALL BE CENTERED IN THEIR RESPECTIVE LANES UNLESS OTHERWISE NOTED.
3. ALL LOOP DETECTOR WIRES SHALL BE SEALED IMMEDIATELY AFTER INSTALLATION OF NEARBY HANDHOLES/PULL BOXES.
4. ALL LOOP DETECTORS SHALL BE TESTED AS DESCRIBED IN SECTION 655 OF THE STANDARD SPECIFICATIONS.
5. ALL CONDUIT RUNS SHALL CONTAIN PULL WIRE AS DESCRIBED IN THE SPECIAL PROVISIONS AND SECTION 652 OF THE STANDARD SPECIFICATIONS.
6. THE LOCATIONS OF EXISTING AND PROPOSED UTILITY INSTALLATIONS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT WHICH ARE NOT SHOWN.
7. THE ENGINEER SHALL ADJUST THE LOCATIONS OF ITEMS UNDER THIS CONTRACT TO AVOID CONFLICT WITH EXISTING AND PROPOSED UTILITY FACILITIES.
8. ADJUST CONDUIT IN TERRACE TO AVOID FINAL STAKED TREE LOCATIONS.

① INSTALL CONDUIT INTO EXISTING ITEM
② REMOVE CABLE REQ'D

CONSTRUCTION NOTES (CONTINUED):

9. ALL CONDUIT IS SCHEDULE 40 EXCEPT UNDER ROADWAY AND DRIVEWAY ENTRANCES, WHERE SCHEDULE 80 SHALL BE USED.
10. SHALLOW ROCK IS PRESENT IN THE VICINITY. REFER TO BORING DATA FOR ADDITIONAL INFORMATION.

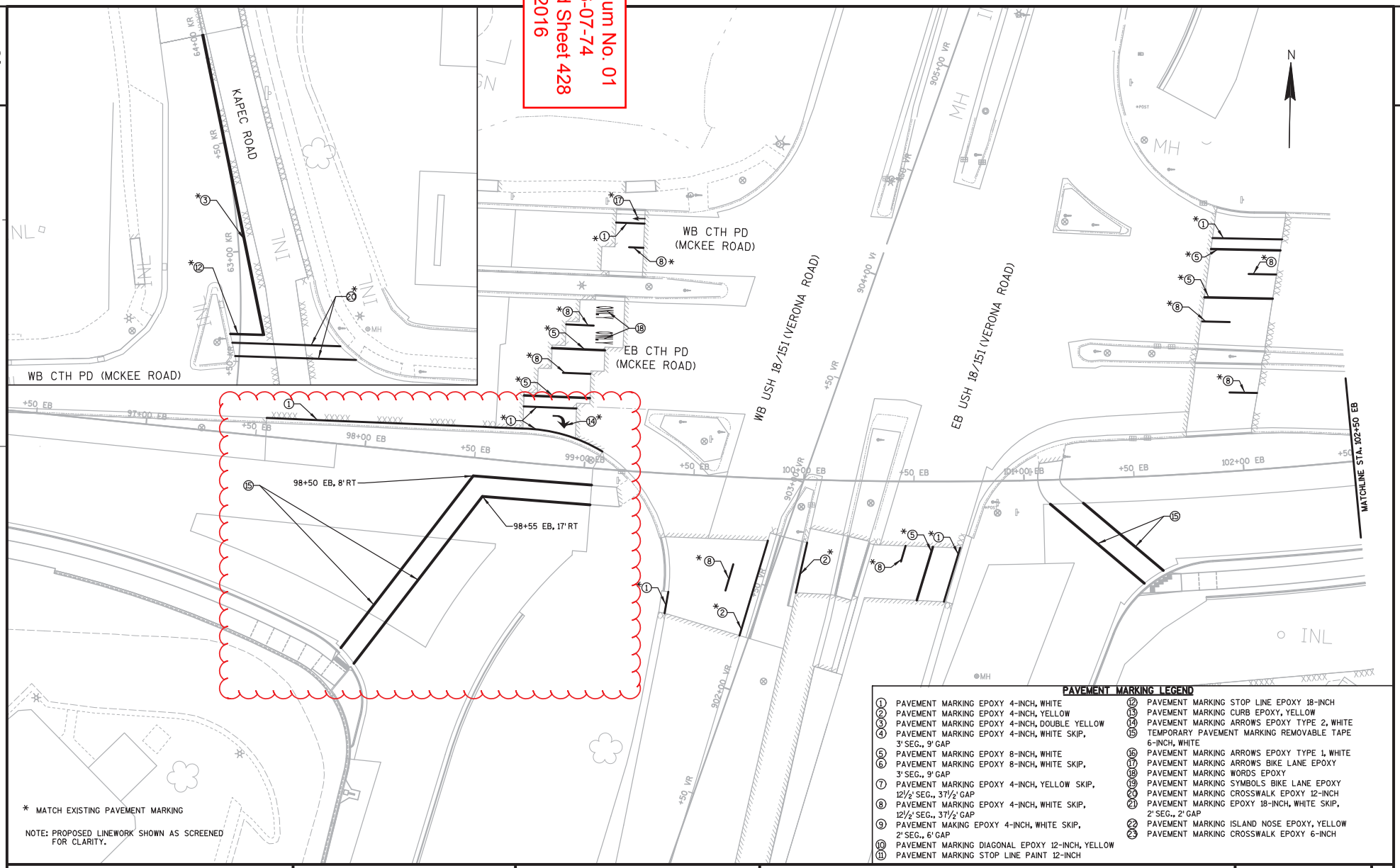
TRAFFIC CONTROL SIGNAL
CTH PD (MCKEE ROAD) &
FITCHRONA ROAD
CITY OF FITCHBURG
SIGNAL NO. LOCAL DANE COUNTY

REGION CONTACT: GRAHAM HEITZ
DESIGNED BY: STRAND
REVISED BY:

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC SIGNAL PLAN	SHEET 425	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\024010_sp.dgn
PLOT DATE : 6/30/2016
PLOT BY : _username_
PLOT NAME :
PLOT SCALE : $$.....plotscale.....$$
WISDOT/CADDS SHEET 42

Addendum No. 01
ID 1206-07-74
Revised Sheet 428
July 6, 2016



PAVEMENT MARKING LEGEND

1. PAVEMENT MARKING EPOXY 4-INCH, WHITE
2. PAVEMENT MARKING EPOXY 4-INCH, YELLOW
3. PAVEMENT MARKING EPOXY 4-INCH, DOUBLE YELLOW
4. PAVEMENT MARKING EPOXY 4-INCH, WHITE SKIP, 3' SEG., 9' GAP
5. PAVEMENT MARKING EPOXY 8-INCH, WHITE
6. PAVEMENT MARKING EPOXY 8-INCH, WHITE SKIP, 3' SEG., 9' GAP
7. PAVEMENT MARKING EPOXY 4-INCH, YELLOW SKIP, 12½' SEG., 37½' GAP
8. PAVEMENT MARKING EPOXY 4-INCH, WHITE SKIP, 12½' SEG., 37½' GAP
9. PAVEMENT MAKING EPOXY 4-INCH, WHITE SKIP, 2' SEG., 6' GAP
10. PAVEMENT MARKING DIAGONAL EPOXY 12-INCH, YELLOW
11. PAVEMENT MARKING STOP LINE PAINT 12-INCH
12. PAVEMENT MARKING STOP LINE EPOXY 18-INCH
13. PAVEMENT MARKING CURB EPOXY, YELLOW
14. PAVEMENT MARKING ARROWS EPOXY TYPE 2, WHITE
15. TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 6-INCH, WHITE
16. PAVEMENT MARKING ARROWS EPOXY TYPE 1, WHITE
17. PAVEMENT MARKING ARROWS BIKE LANE EPOXY
18. PAVEMENT MARKING WORDS EPOXY
19. PAVEMENT MARKING SYMBOLS BIKE LANE EPOXY
20. PAVEMENT MARKING CROSSWALK EPOXY 12-INCH
21. PAVEMENT MARKING EPOXY 18-INCH, WHITE SKIP, 2' SEG., 2' GAP
22. PAVEMENT MARKING ISLAND NOSE EPOXY, YELLOW
23. PAVEMENT MARKING CROSSWALK EPOXY 6-INCH

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PAVEMENT MARKING - CTH PD (MCKEE ROAD) (EB)	SHEET 428	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\024501_pm.dgn PLOT DATE : 7/5/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

Addendum No. 01
ID 1206-07-74
Revised Sheet 465
July 6, 2016

2

LEGEND

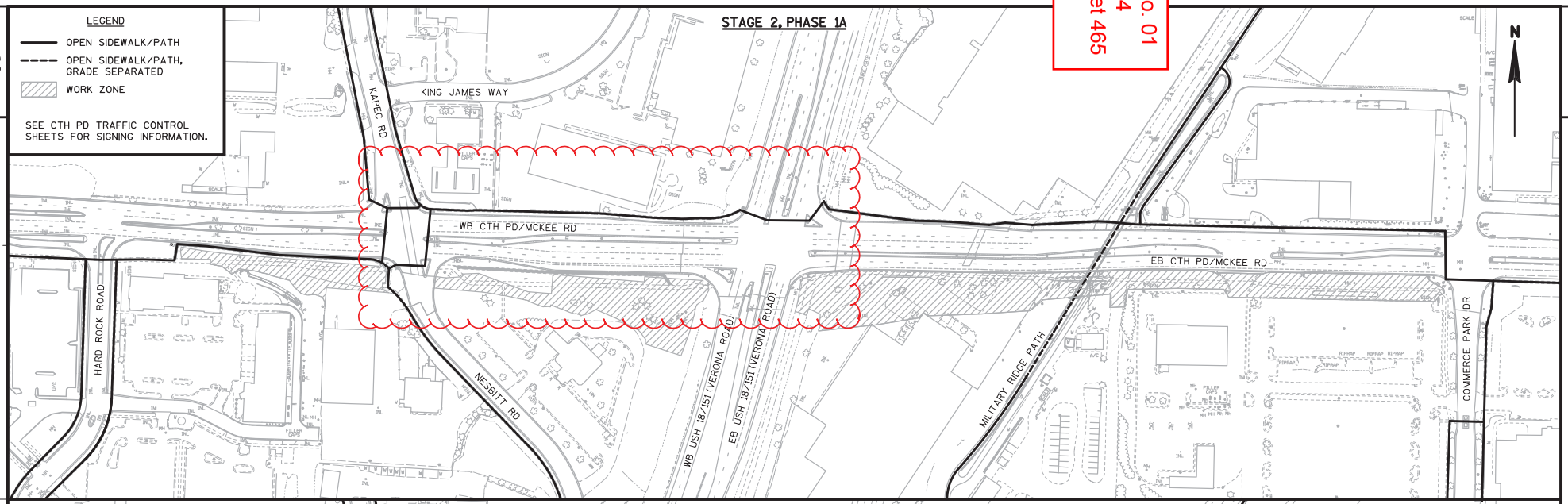
OPEN SIDEWALK/PATH

OPEN SIDEWALK/PATH, GRADE SEPARATED

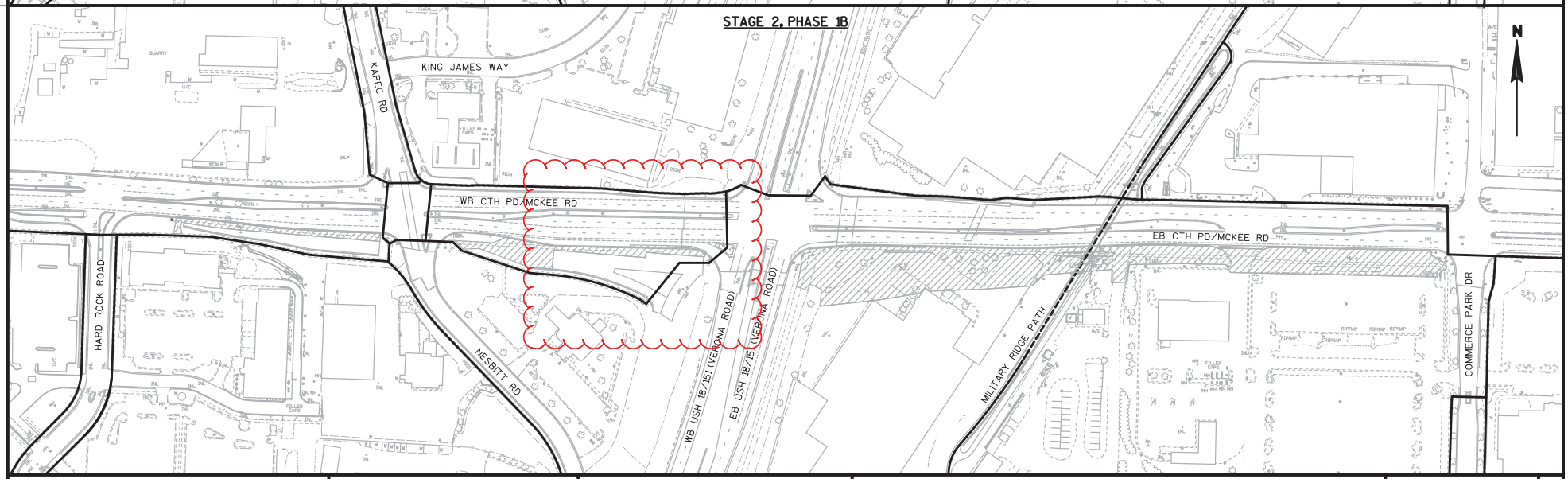
WORK ZONE

SEE CTH PD TRAFFIC CONTROL SHEETS FOR SIGNING INFORMATION.

STAGE 2, PHASE 1A



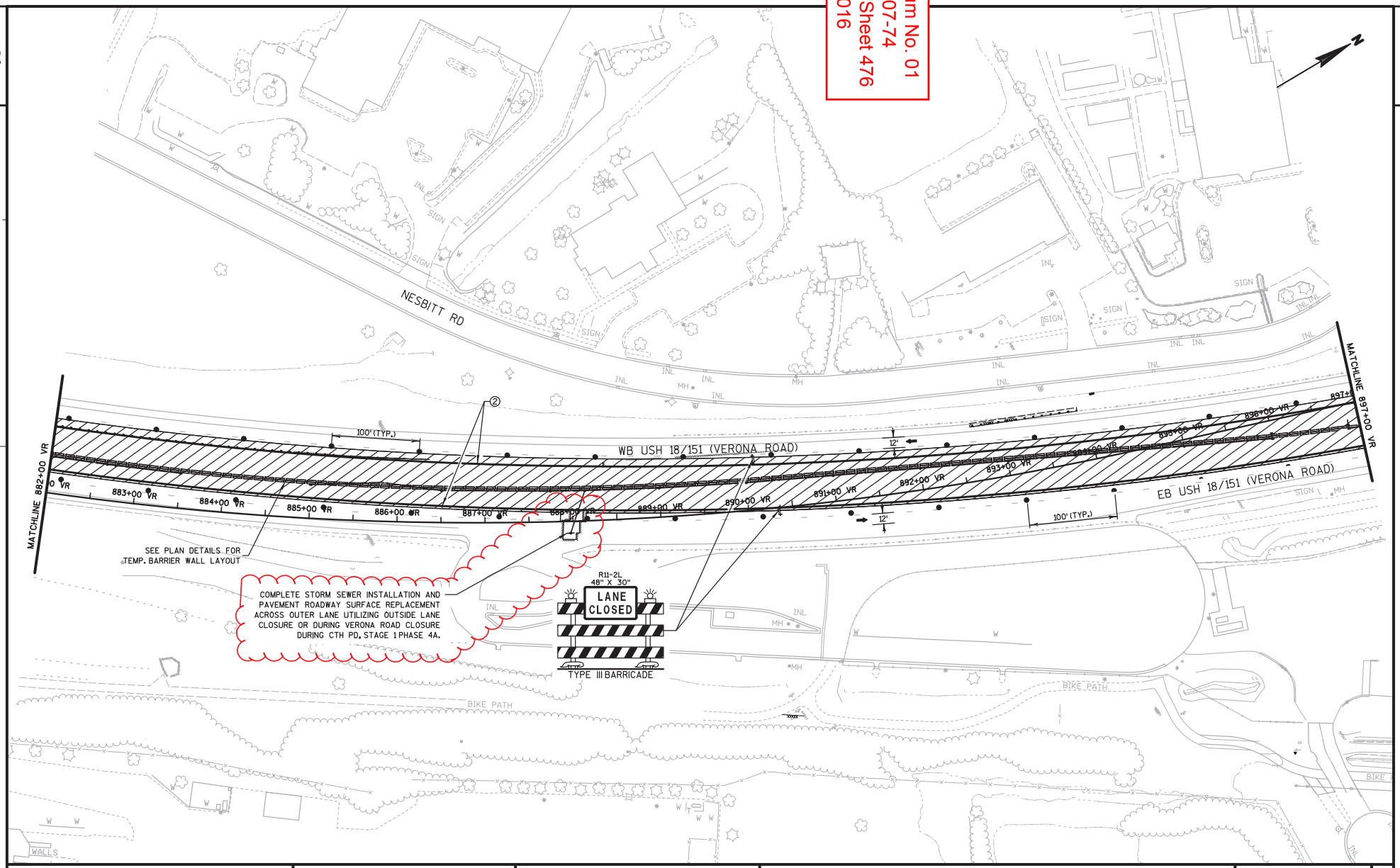
STAGE 2, PHASE 1B



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - CTH PD - PED./BICYCLE ROUTING	SHEET 465	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\Staging\026108_ped route_pd_s2_p1.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$

Addendum No. 01
ID 1206-07-74
Revised Sheet 476
July 6, 2016

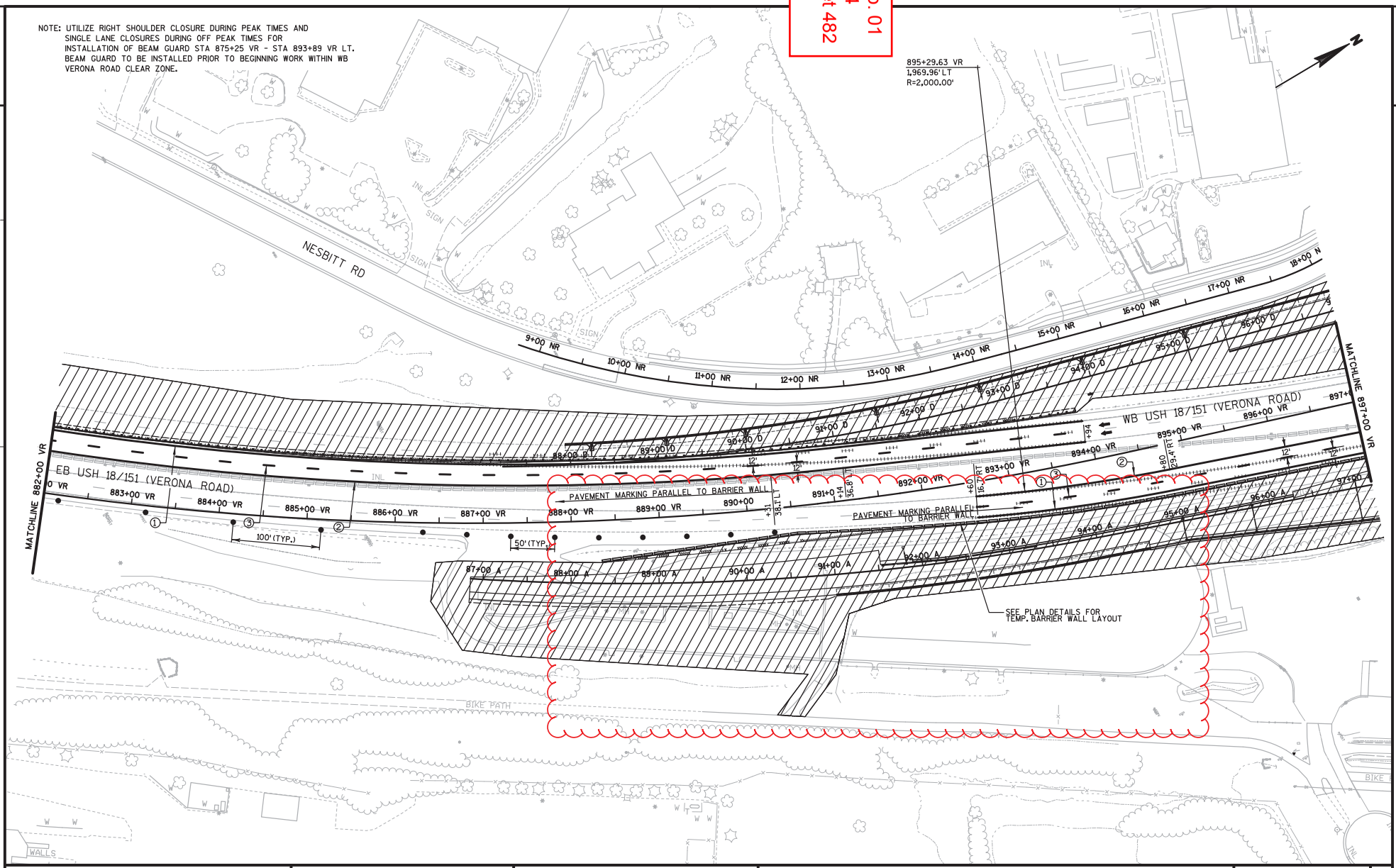


PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - VERONA ROAD - STG. 1	SHEET 476	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\Staging\026205_vr_s1.dgn PLOT DATE : 6/21/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

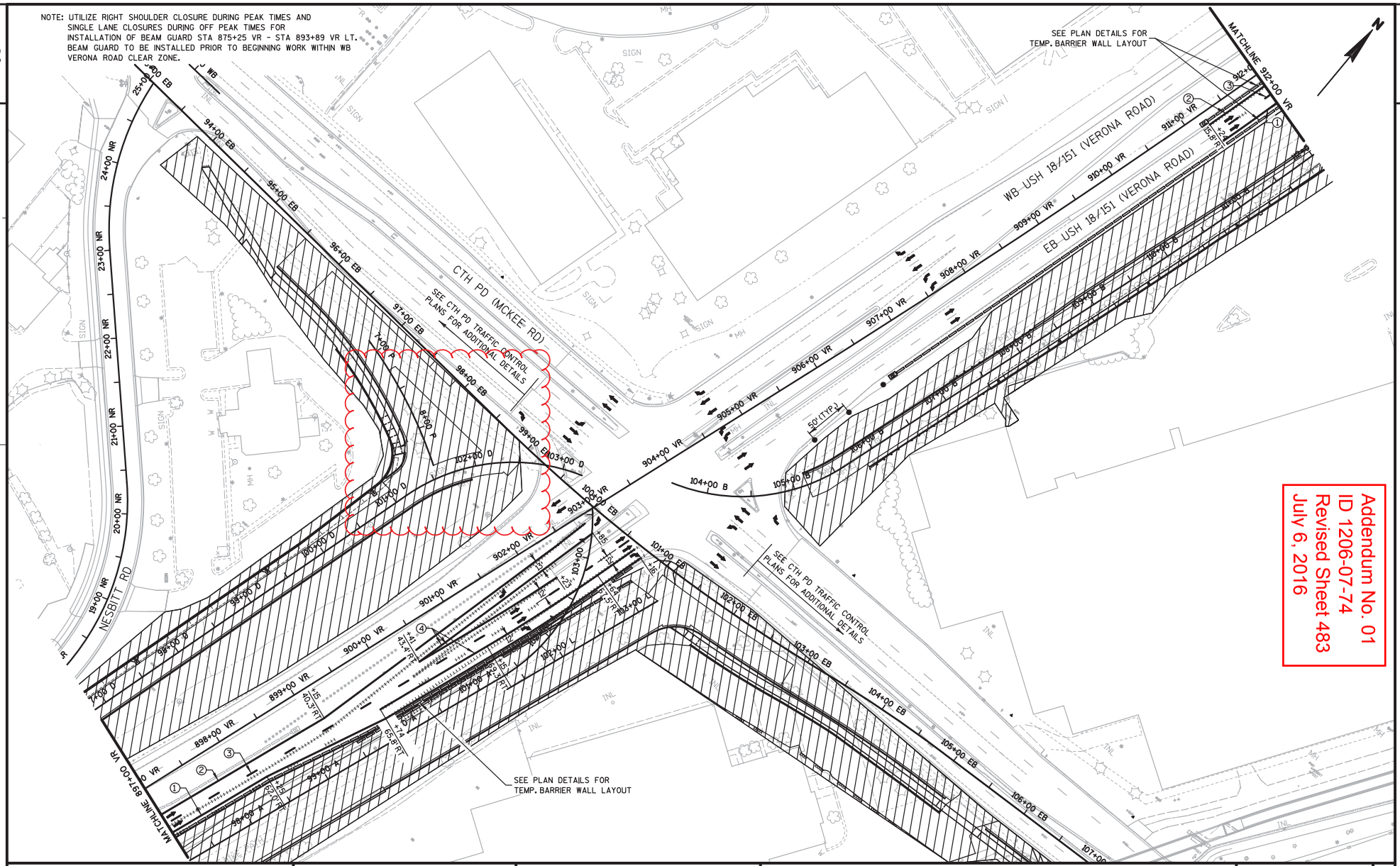
Addendum No. 01
ID 1206-07-74
Revised Sheet 482
July 6, 2016

NOTE: UTILIZE RIGHT SHOULDER CLOSURE DURING PEAK TIMES AND SINGLE LANE CLOSURES DURING OFF PEAK TIMES FOR INSTALLATION OF BEAM GUARD STA 875+25 VR - STA 893+89 VR LT. BEAM GUARD TO BE INSTALLED PRIOR TO BEGINNING WORK WITHIN WB VERONA ROAD CLEAR ZONE.



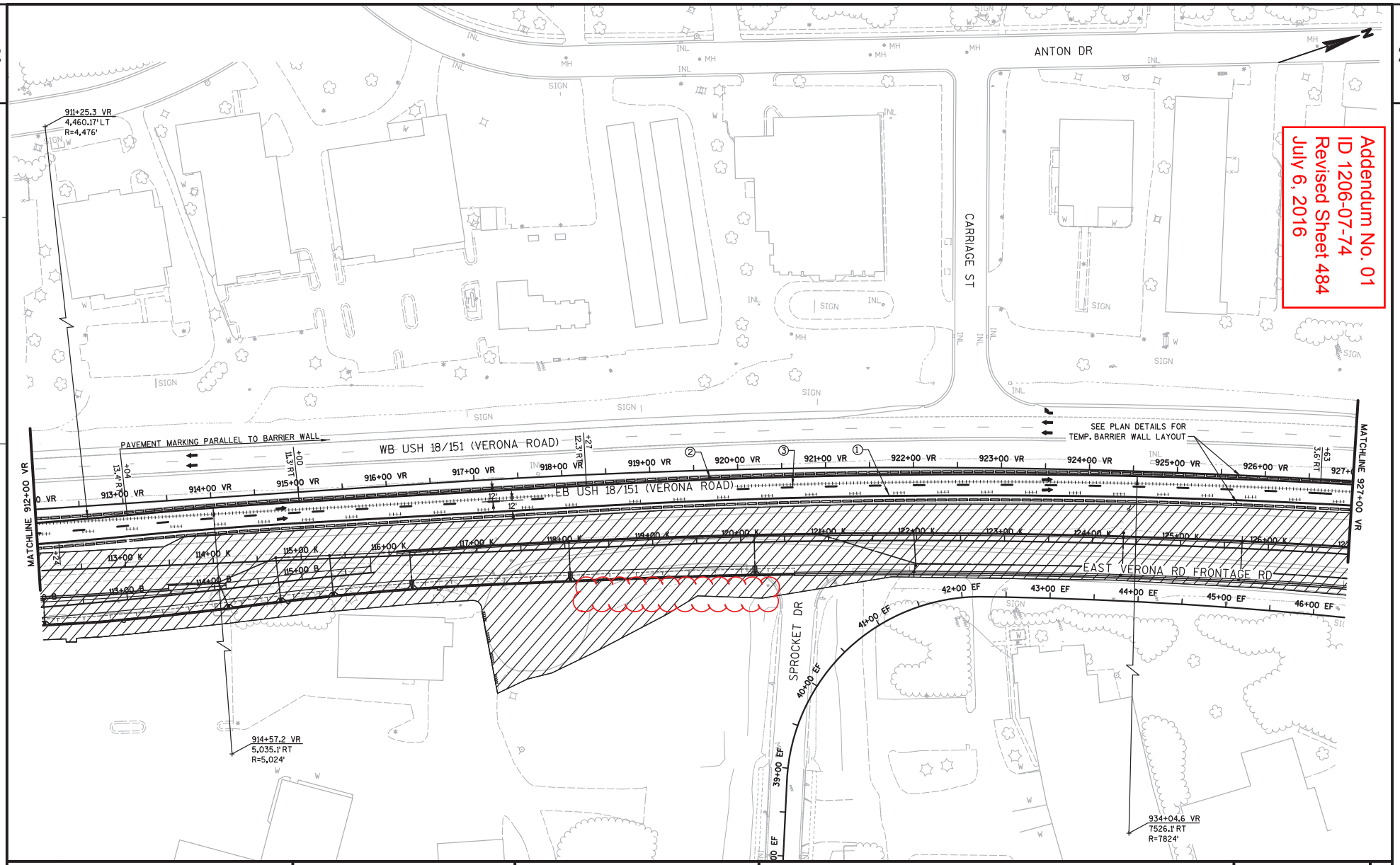
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - VERONA ROAD - STG. 2	SHEET 482	E

NOTE: UTILIZE RIGHT SHOULDER CLOSURE DURING PEAK TIMES AND SINGLE LANE CLOSURES DURING OFF PEAK TIMES FOR INSTALLATION OF BEAM GUARD STA 875+25 VR - STA 893+89 VR LT. BEAM GUARD TO BE INSTALLED PRIOR TO BEGINNING WORK WITHIN WB VERONA ROAD CLEAR ZONE.



Addendum No. 01
ID 1206-07-74
Revised Sheet 483
July 6, 2016

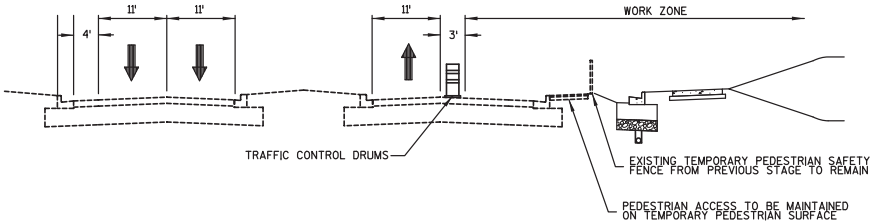
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - VERONA ROAD - STG. 2	SHEET 483	E



Addendum No. 01
ID 1206-07-74
Revised Sheet 484
July 6, 2016

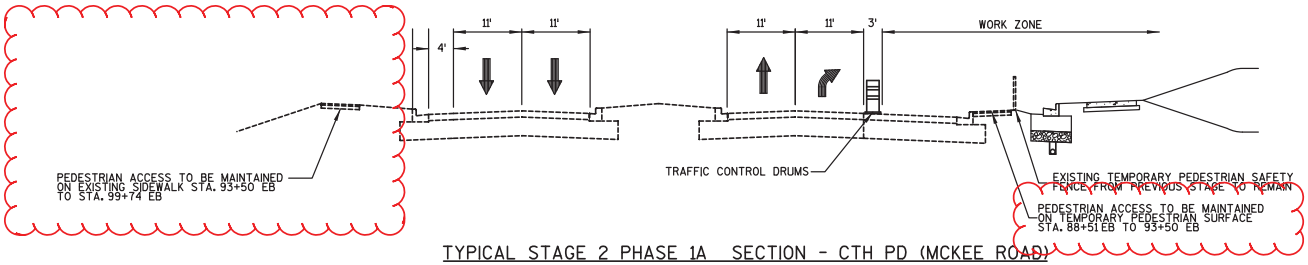
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - VERONA ROAD - STG. 2	SHEET 484	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\Staging\026213_vr_s2.dgn PLOT DATE : 6/30/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



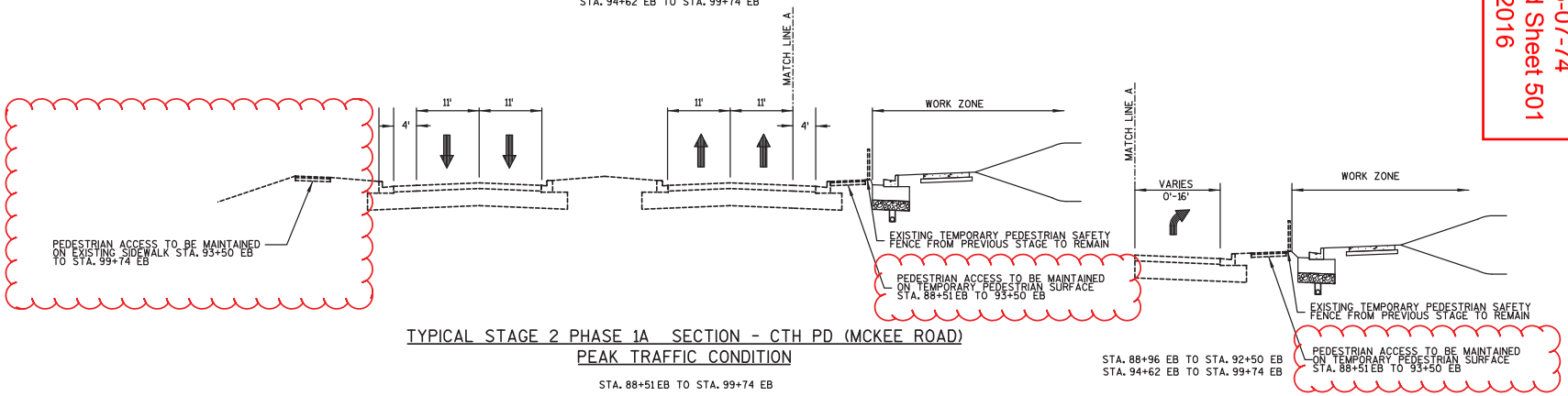
TYPICAL STAGE 2 PHASE 1A SECTION - CTH PD (MCKEE ROAD)
OFF-PEAK TRAFFIC CONDITION

STA. 88+51 EB TO STA. 94+62 EB



TYPICAL STAGE 2 PHASE 1A SECTION - CTH PD (MCKEE ROAD)
OFF-PEAK TRAFFIC CONDITION

STA. 94+62 EB TO STA. 99+74 EB



TYPICAL STAGE 2 PHASE 1A SECTION - CTH PD (MCKEE ROAD)
PEAK TRAFFIC CONDITION

STA. 88+51 EB TO STA. 99+74 EB

Addendum No. 01
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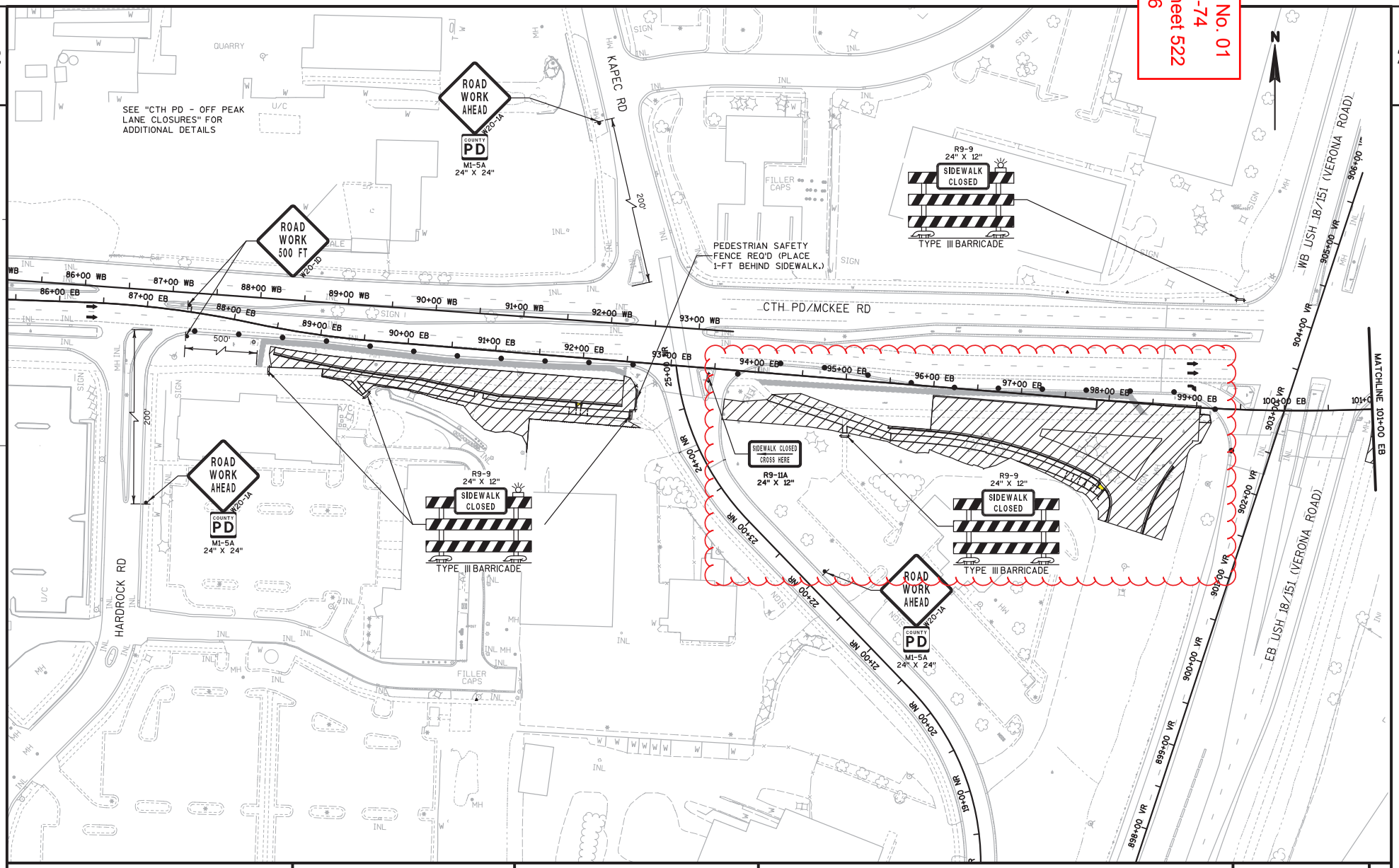
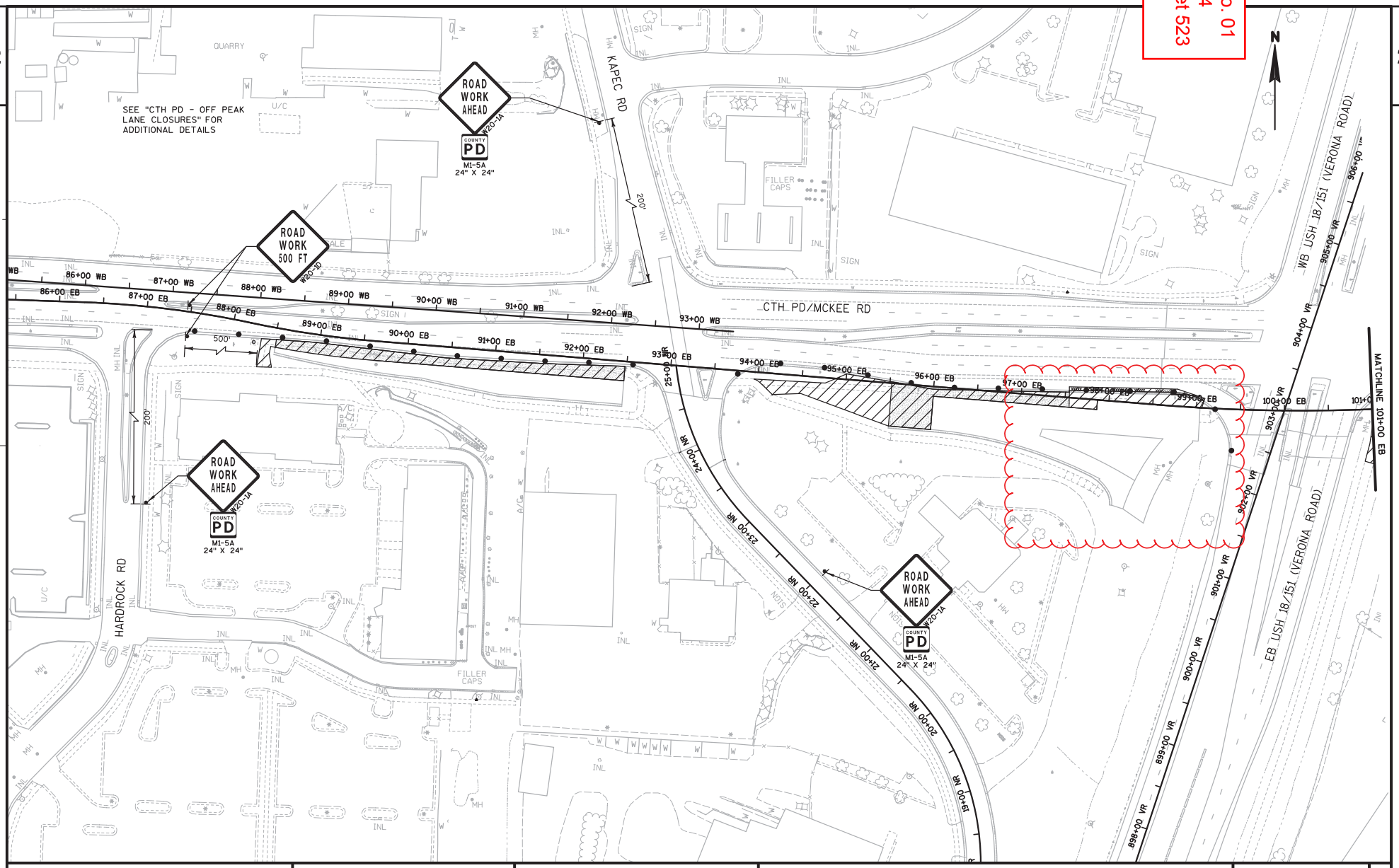
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - TYPICAL SECTIONS CTH PD (MCKEE ROAD)	SHEET 501	E

Addendum No. 01
ID 1206-07-74
Revised Sheet 522
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - CTH PD - STG. 2, PH. 1A	SHEET 522	E

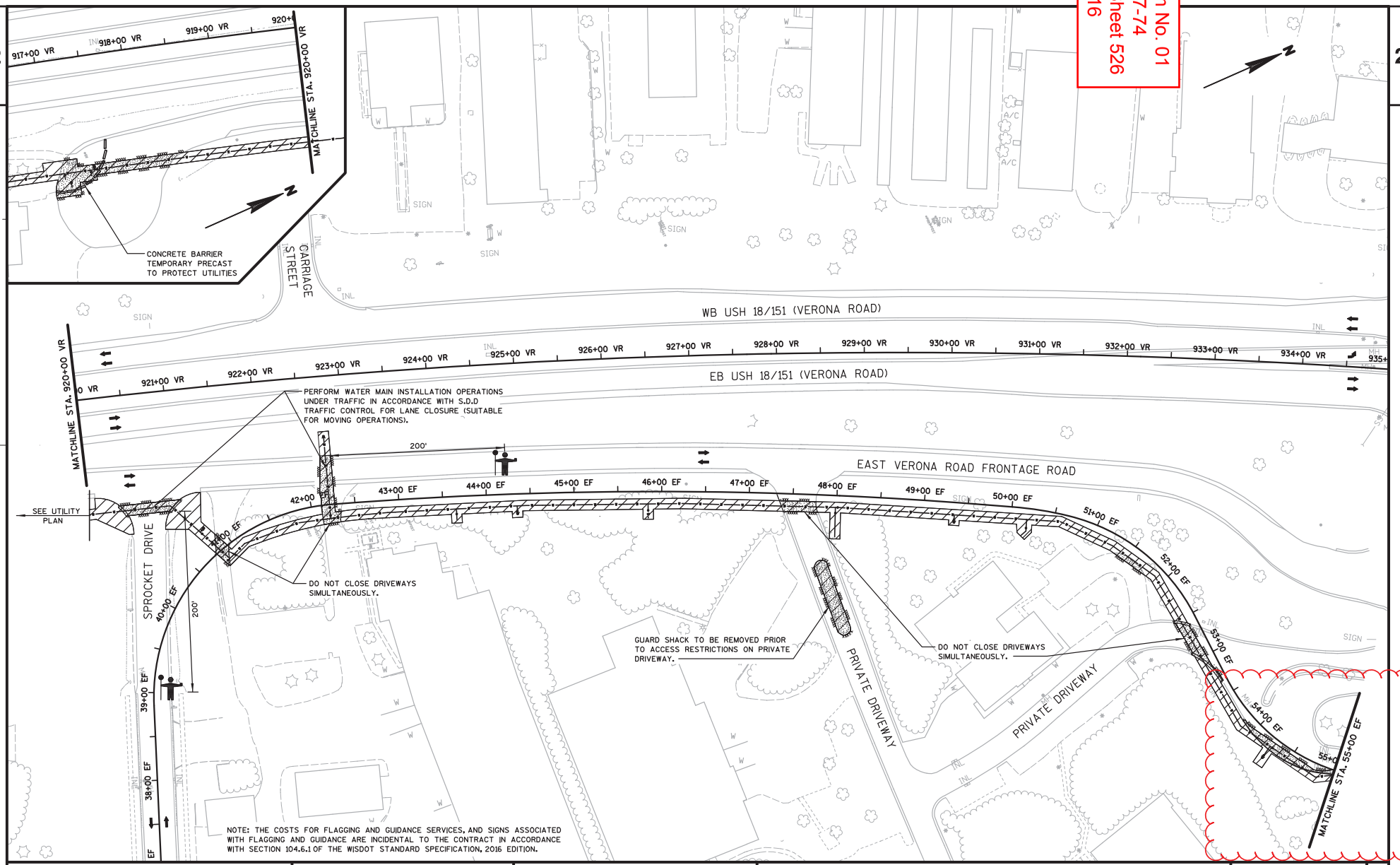
Addendum No. 01
ID 1206-07-74
Revised Sheet 523
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - CTH PD - STG. 2, PH. 1B	SHEET 523	E

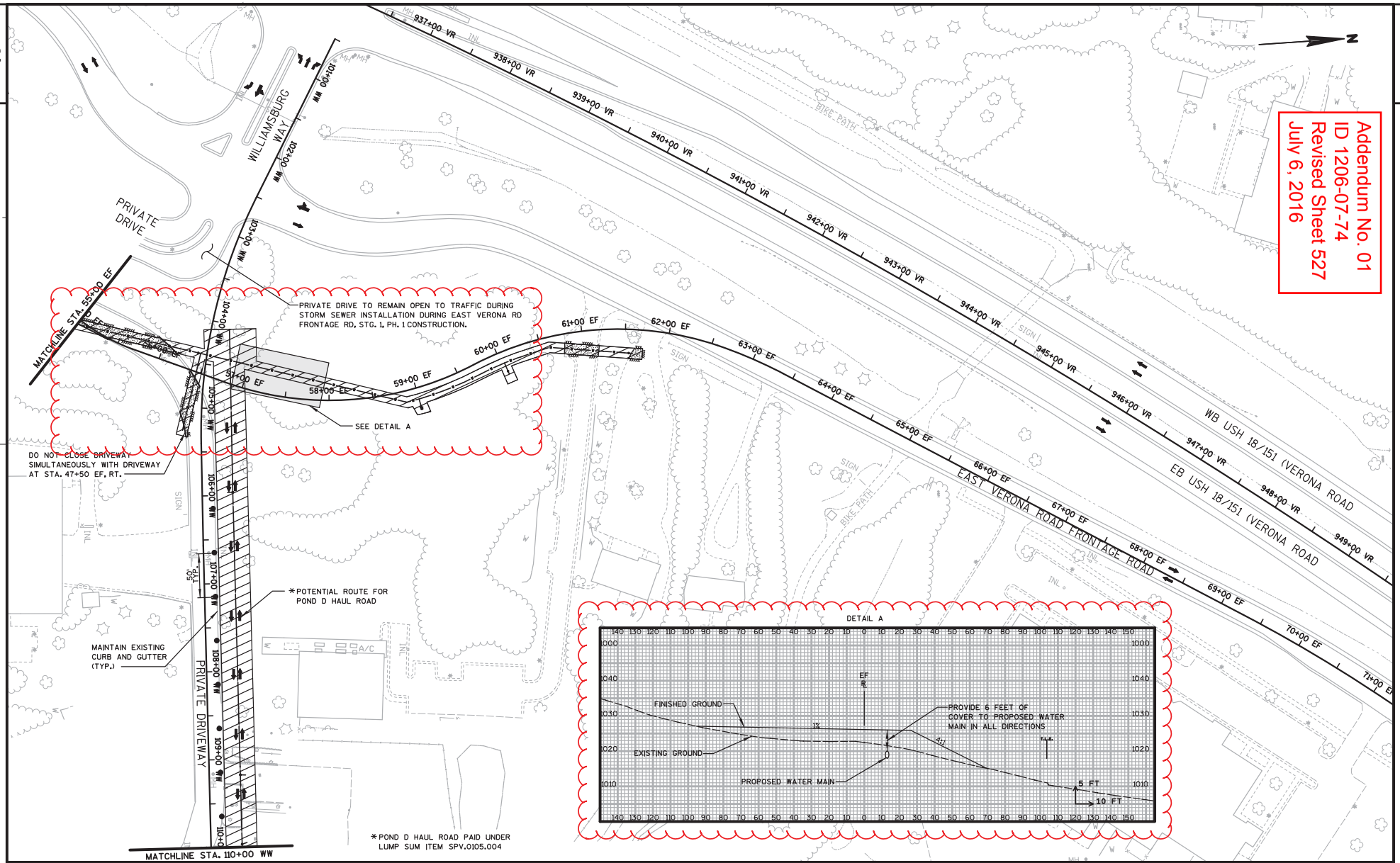
FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\Staging\026524_pd_s2_p1b.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

Addendum No. 01
ID 1206-07-74
Revised Sheet 526
July 6, 2016



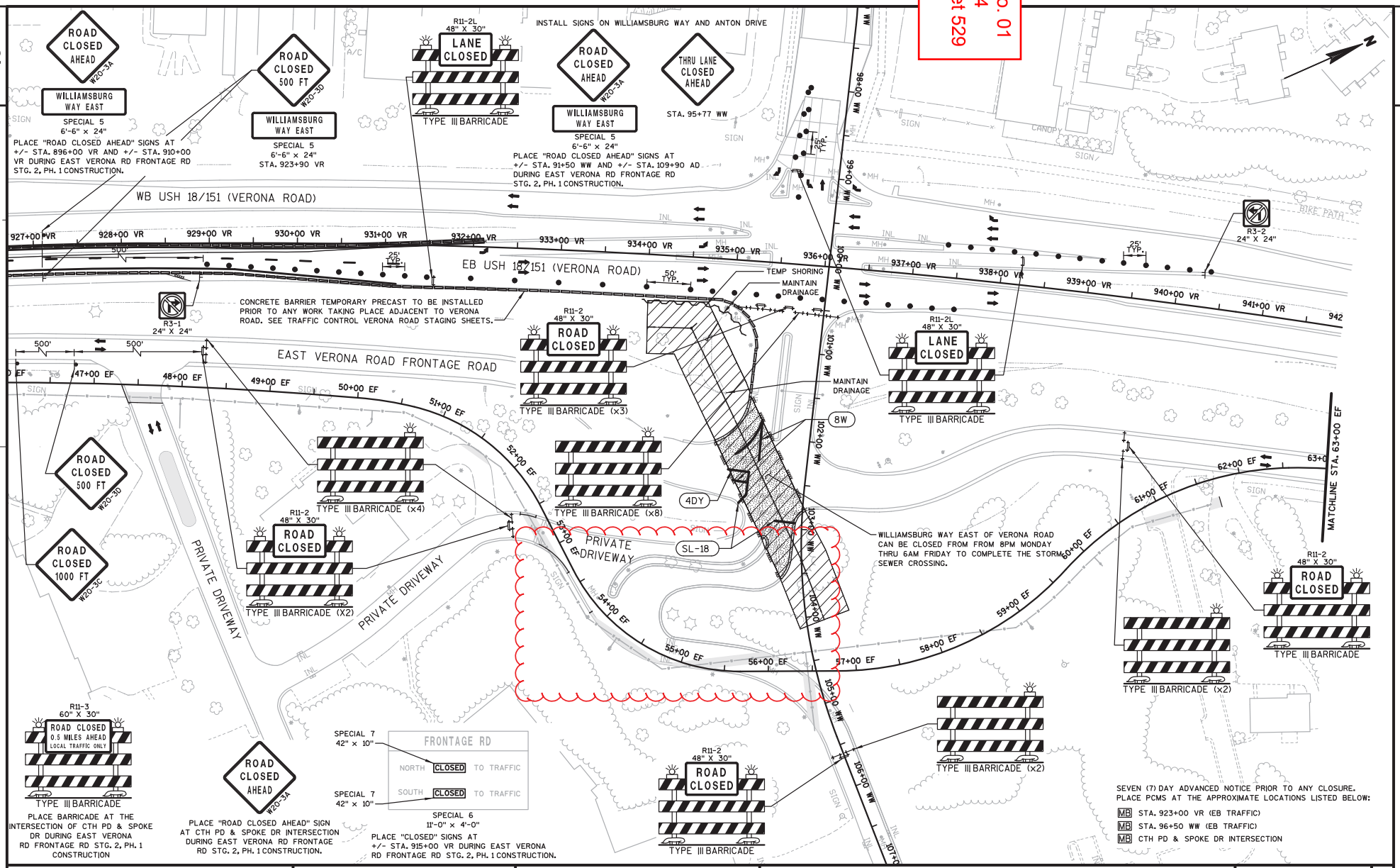
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL- EAST VERONA RD FRONTAGE RD- STG. 1, PH. 1	SHEET 526	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\Staging\026601_ef_s1_p1.dgn PLOT DATE : 7/1/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

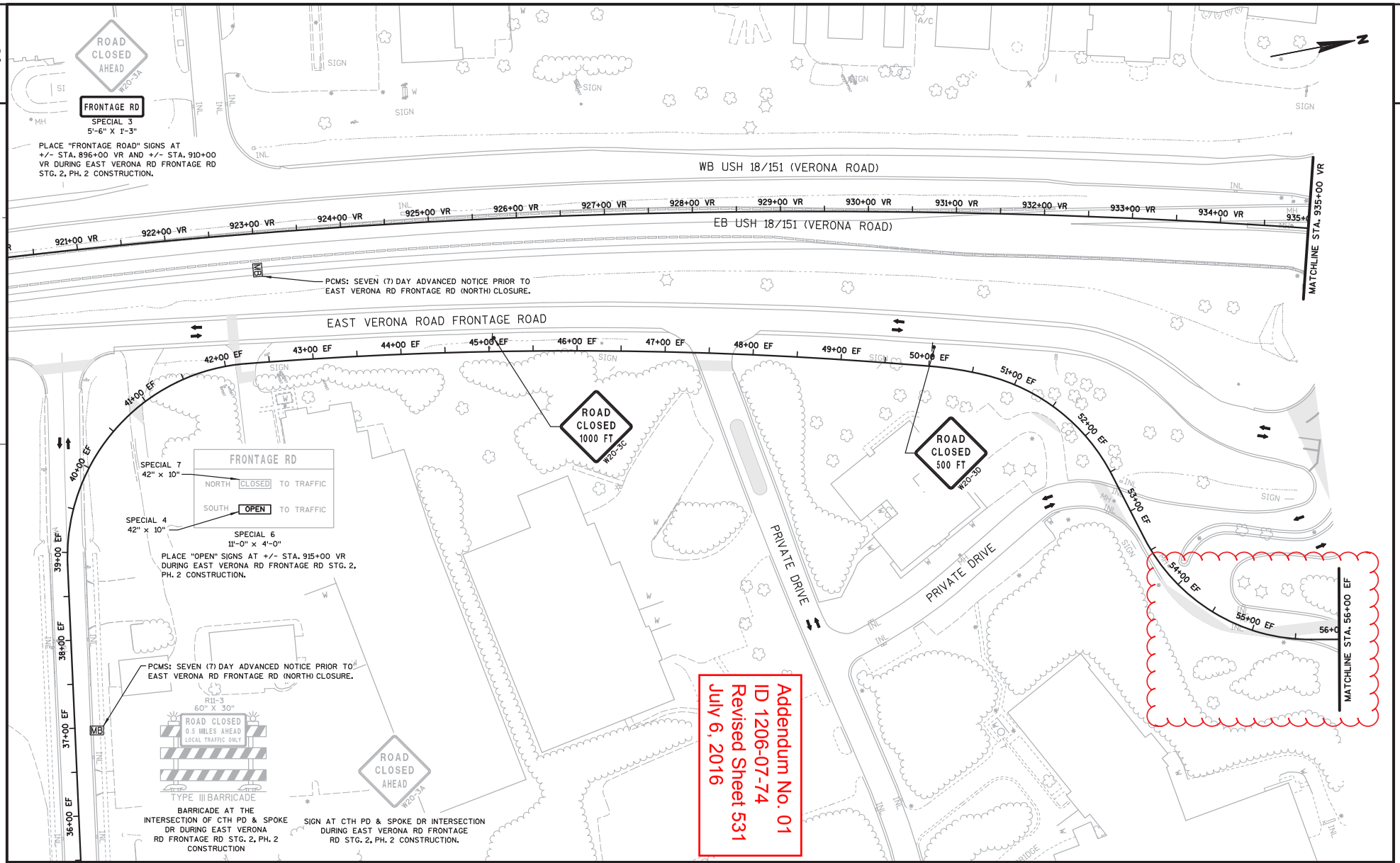


PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL- EAST VERONA RD FRONTAGE RD- STG. 1, PH. 1	SHEET 527	E

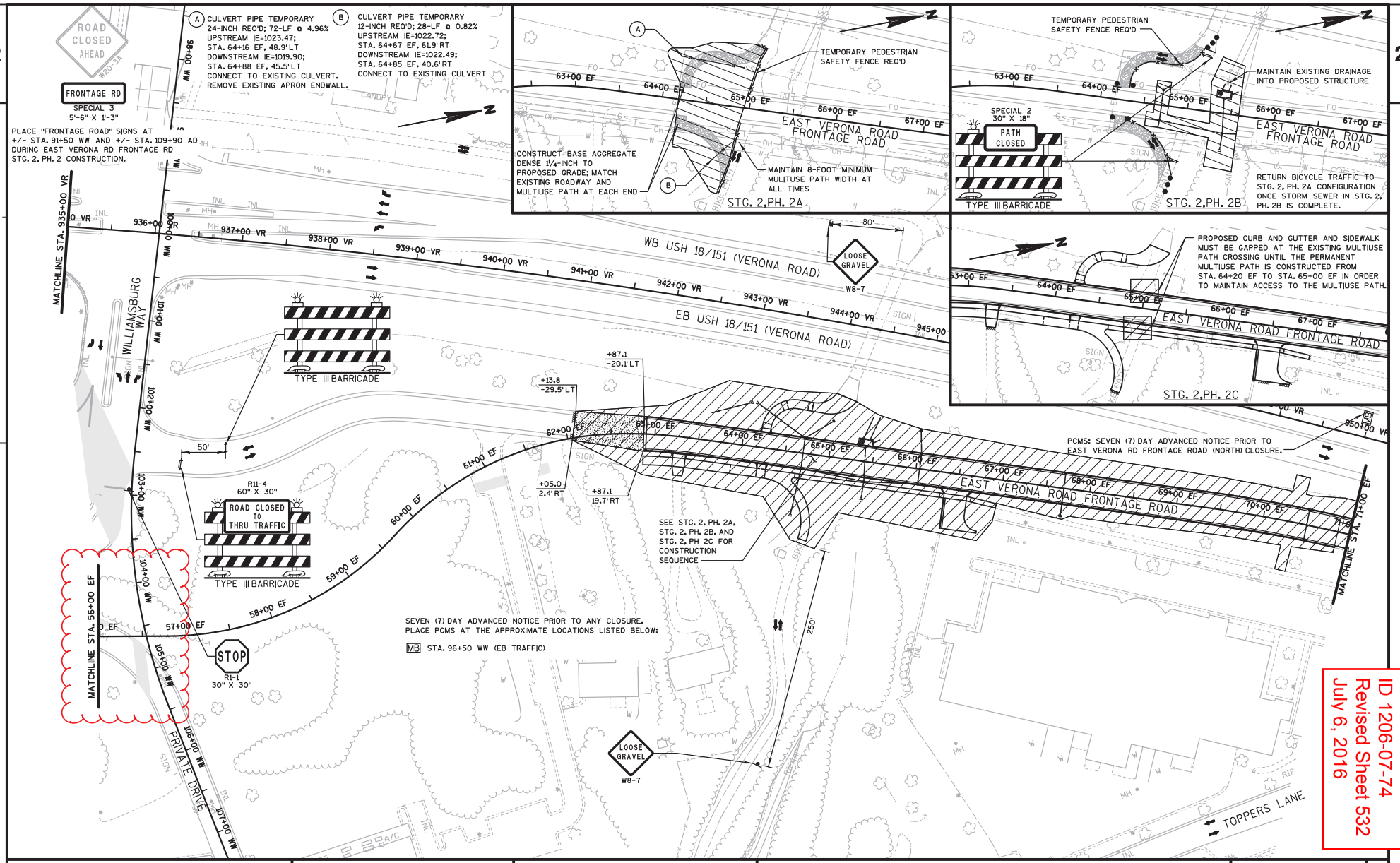
Addendum No. 01
ID 1206-07-74
Revised Sheet 529
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL- EAST VERONA RD FRONTAGE RD- STG. 2, PH. 1	SHEET 529	E



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - EAST VERONA RD FRONTAGE RD - STG. 2, PH. 2	SHEET 531	E



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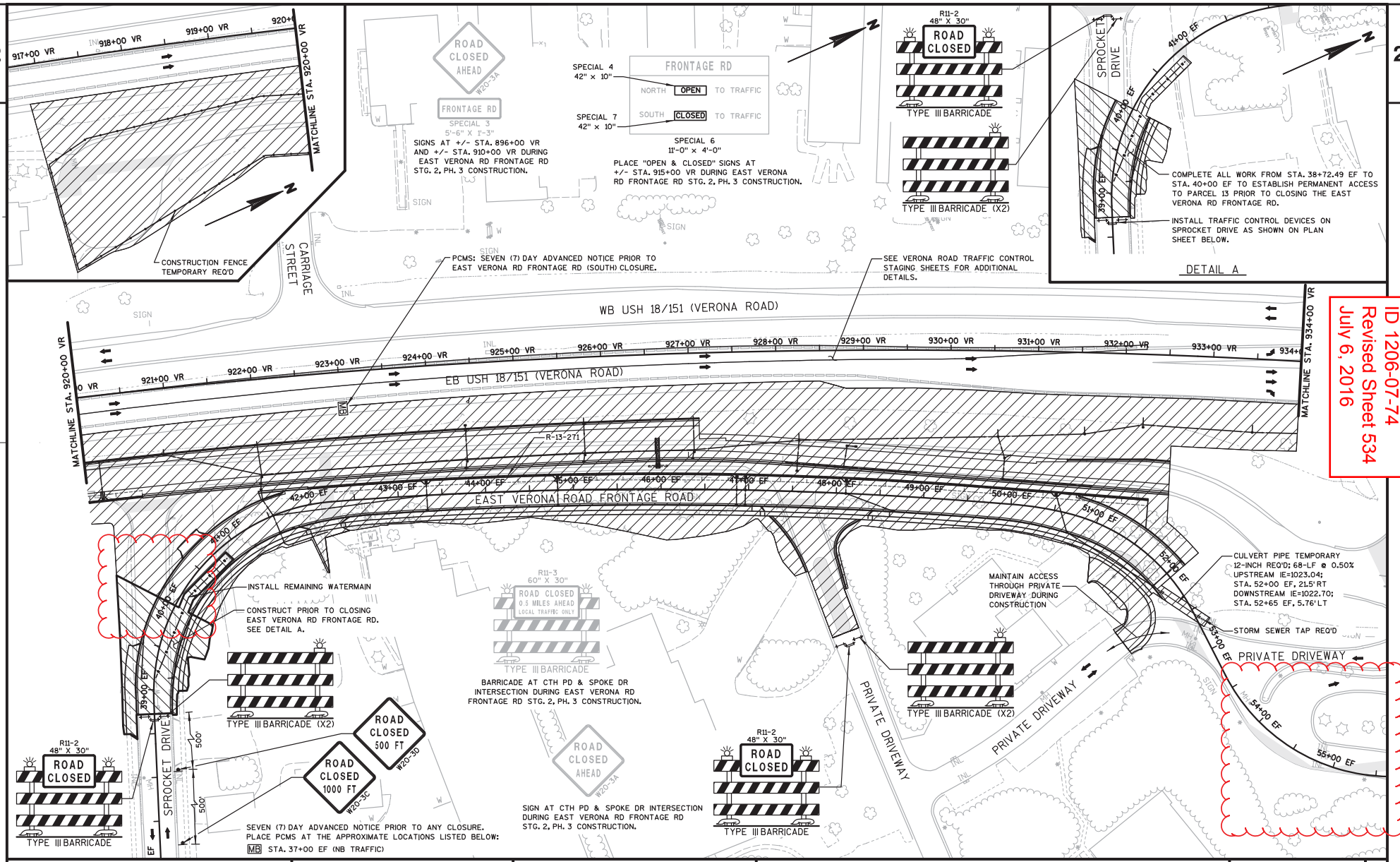
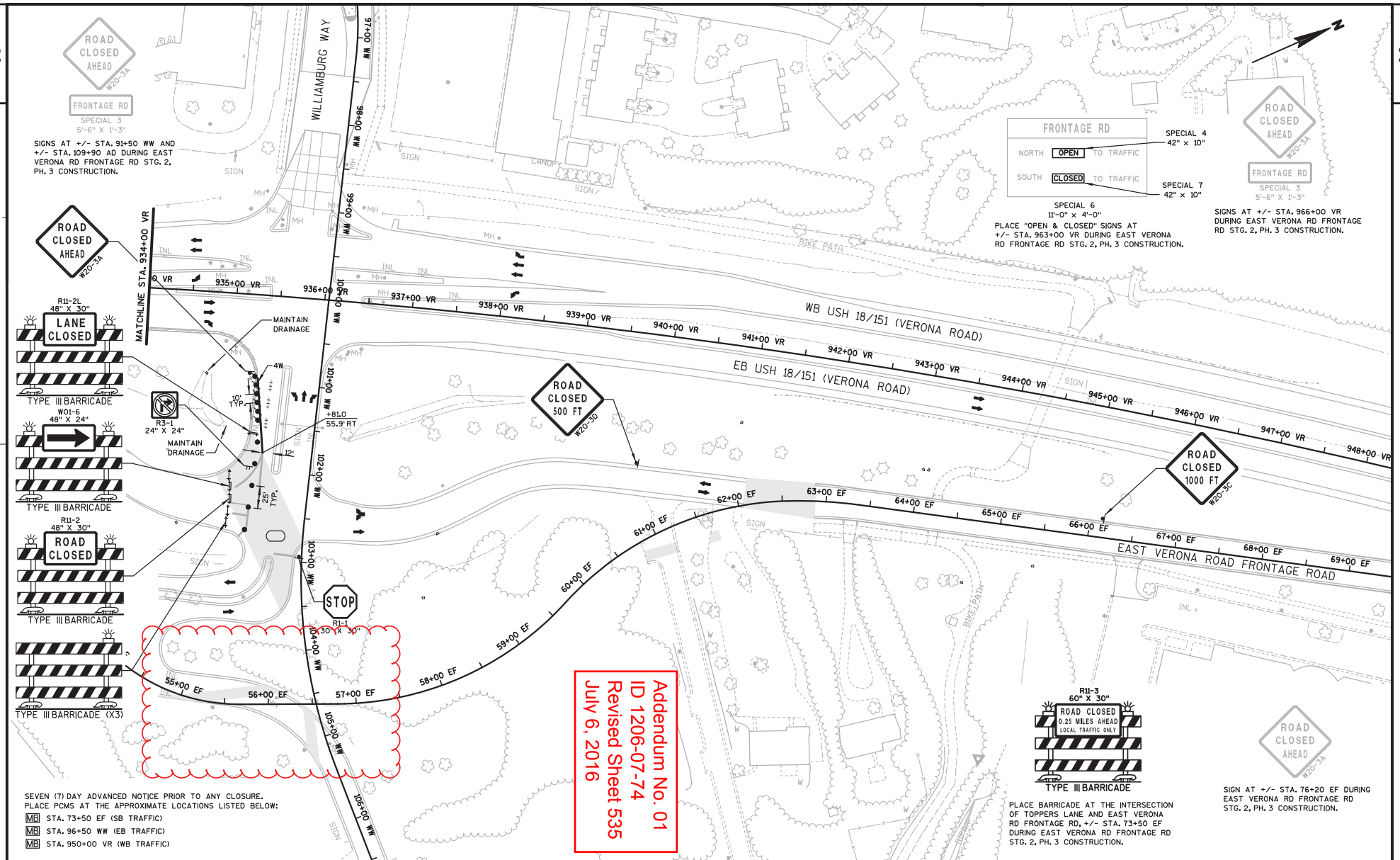
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - EAST VERONA RD FRONTAGE RD - STG. 2,PH. 2	SHEET 532	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\Staging\026607_ef_s2_p2.dgn PLOT DATE : 7/1/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



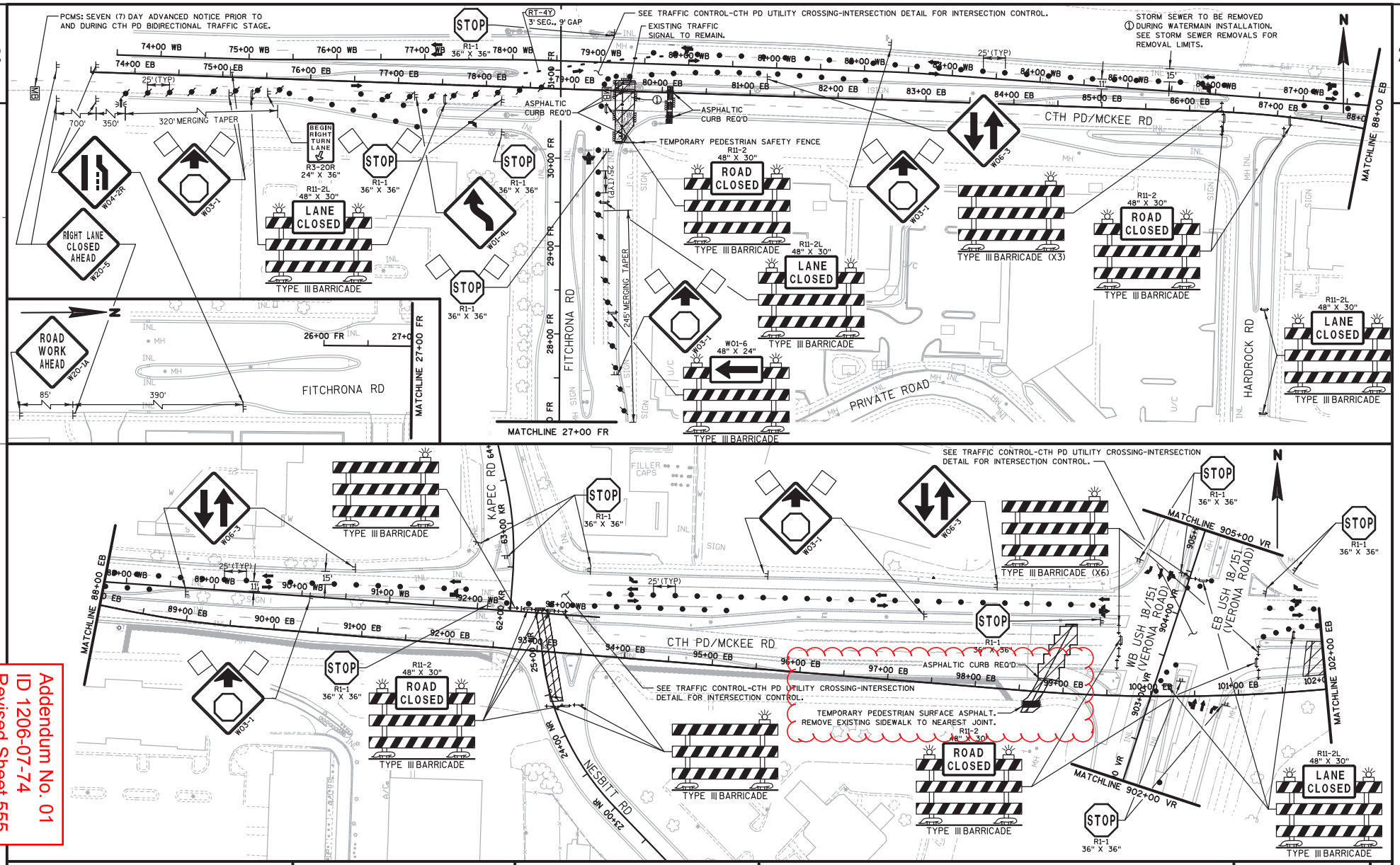
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - EAST VERONA RD FRONTAGE RD - STG. 2, PH. 3	SHEET 534	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\Staging\026609_ef_s2_p3.dgn PLOT DATE : 7/1/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - EAST VERONA RD FRONTAGE RD - STG. 2, PH. 3	SHEET 535	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\Staging\026610_ef_s2_p3.dgn PLOT DATE : 7/1/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	TRAFFIC CONTROL - CTH PD UTILITY CROSSING - STG. 1, PH. 1	SHEET 555	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\Staging\026801_pd_utility_s1_p1.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 42

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Revised Sheet 555
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CLEARING AND GRUBBING SUMMARY (CON'T)

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	201.0105 CLEARING STA	201.0115 CLEARING ACRE	201.0120 CLEARING ID	201.0205 GRUBBING STA	201.0215 GRUBBING ACRE	201.0220 GRUBBING ID
0010 (CON'T)	WILLIAMSBURG WAY	90+00 WW - 92+00 WW	LT	2	---	---	2	---	---
		93+00 WW - 95+00 WW	RT/LT	2	---	---	2	---	---
		98+00 WW - 99+00 WW	RT	1	---	---	1	---	---
		103+00 WW - 112+00 WW	LT	9	---	---	9	---	---
		114+00 WW - 120+00 WW	RT/LT	6	---		6	---	
		SUBTOTALS		20	0	0	20	0	0
	ANTON DRIVE	111+00 AD - 113+00 AD	LT	2	---	---	2	---	---
		SUBTOTALS		2	0	0	2	0	0
	EAST VERONA ROAD FRONTAGE ROAD	41+00 EF - 64+00 EF	RT/LT	23	---	---	23	---	---
		65+00 EF - 66+00 EF	RT	1	---	---	1	---	---
		66+12 EF	LT	---	---	4	---	---	4
		66+38 EF	LT	---	---	6	---	---	6
		67+31 EF	RT	---	---	4	---	---	4
		76+78 EF	LT	8	---	---	8	---	---
		77+31 EF	LT	9	---	---	9	---	---
		77+65 EF	LT	10	---	---	10	---	---
		79+00 EF - 84+00 EF	LT	5	---	---	5	---	---
		85+54 EF	LT	---	---	8	---	---	8
		SUBTOTALS		56	0	22	56	0	22
	SALT SHED SITE	---	---	---	5	---	---	5	---
		SUBTOTALS		0	5	0	0	5	0
			TOTALS	159	5	541	154	5	536

REMOVING PAVEMENT

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	204.0100 SY
0010	VERONA ROAD	875+25 VR - 891+82 VR	LT	3,290
		886+59 VR - 901+18 VR	RT	7,600
		900+92 VR - 902+81 VR	LT/RT	370
		SUBTOTAL		11,260
	CTH PD	98+71 EB - 102+04 EB	LT/RT	480
		105+27 EB- 110+39 EB	RT	230
		SUBTOTAL		710
	WILLIAMSBURG WAY	90+51 WW - 96+27 WW	LT	470
		96+13 WW- 96+53 WW	RT	50
		100+60 WW- 100+97 WW	LT/RT	330
		SUBTOTAL		850
	EAST VERONA ROAD FRONTAGE ROAD	61+71 EF - 66+66 EF	RT	80
		SUBTOTAL		80
	NESBITT ROAD	15+04 NR- 21+59 NR	RT	230
		SUBTOTAL		230
	FITCHRONA ROAD	53+47 FR - 55+91 FR	LT	50
		SUBTOTAL		50
	KAPEC ROAD	65+71 KR - 71+93 KR	LT	85
		SUBTOTAL		85
			TOTAL	13,265

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REMOVING SMALL PIPE CULVERTS

CATEGORY	STATION - STATION	LOCATION	203.0100 EACH	REMARKS
0010	95+44 A	RT	1	18-INCH CMCP
	95+50 A	RT	1	18-INCH CMCP
	105+82 B	LT	1	19X30-INCH RCCP
	116+57 K	RT	1	18-INCH CMCP
	116+77 K - 118+45 K	RT	1	18-INCH CMCP
	41+04 EF - 41+32 EF	LT	1	12-INCH CMCP
	61+63 EF - 62+01 EF	LT/RT	1	18-INCH CMCP
	63+22 EF - 63+41 EF	RT	1	15-INCH CMCP
	64+85 EF - 65+05 EF	RT	1	18X24-INCH CMCP
	64+88 EF - 65+19 EF	LT	1	24-INCH CMCP
		TOTAL	10	

REMOVING ASPHALTIC SURFACE BUTT JOINTS

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	204.0115 SY
0010	KAPEC ROAD	64+00 KR - 71+11 KR	LT/RT	36

REMOVING ASPHALTIC SURFACE MILLING

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 204.0120 SY
0010	EAST VERONA ROAD FRONTAGE ROAD	70+86 EF - 85+93 EF	LT/RT	5,510
		SUBTOTAL		5,510
	KAPEC ROAD	64+00 KR - 71+11 KR	LT/RT	2,980
		SUBTOTAL		2,980
			TOTAL	8,490

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

REMOVING CURB

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	204.0130 LF
0010	CTH PD	102+79 EB - 103+11 EB	RT	35
		SUBTOTAL		35
	WILLIAMSBURG WAY	94+90 WW - 96+43 WW	RT/LT	160
		SUBTOTAL		160
	ANTON DRIVE	111+15 AD - 111+51 AD	RT	50
		SUBTOTAL		50
			TOTAL	245

REMOVING CURB & GUTTER

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 204.0150 LF	REMARKS
0010	VERONA ROAD	900+06 VR - 902+75 VR	RT/LT	470	
		SUBTOTAL		470	
	CTH PD	78+18 EB - 82+33 EB	RT/LT	390	
		97+54 EB - 99+07 EB	LT	150	
		102+19 EB - 102+29 EB	LT	15	
		109+70 EB - 110+21 EB	RT	50	
		SUBTOTAL		605	
	NESBITT ROAD	9+09 NR - 24+48 NR	RT	1,600	
		10+26 NR - 24+74 NR	LT	1,500	
		16+06 NR - 17+42 NR	RT/LT	180	
		18+10 NR - 18+38 NR	LT	30	
		SUBTOTAL		3,310	
	FITCHRONA ROAD	27+72 FR - 30+50 FR	RT	320	
		53+32 FR - 59+01 FR	LT	590	
		53+77 FR - 59+12 FR	RT	560	
		SUBTOTAL		1,470	
	KAPEC ROAD	71+11 KR - 72+89 KR	LT	180	
		71+11 KR - 72+96 KR	RT	190	
		SUBTOTAL		370	
	WILLIAMSBURG WAY	90+20 WW - 98+59 WW	RT/LT	1,100	
		100+63 WW - 105+58 WW	RT/LT	2,500	INCLUDES THERMO FISHER ENTRANCE
		109+01 WW - 109+78 WW	LT	100	
		SUBTOTAL		3,700	
	ANTON DRIVE	110+25 AD - 112+41 AD	RT/LT	570	
		SUBTOTAL		570	
	EAST VERONA ROAD FRONTAGE ROAD	38+72 EF - 41+03 EF	RT/LT	180	
		47+34 EF - 48+14 EF	RT	190	
		60+75 EF - 73+12 WW	RT	250	
		79+36 EF - 85+93 EF	LT	660	
		SUBTOTAL		1,280	
			TOTAL	11,775	

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

REMOVING RETAINING WALL

CATEGORY	PROJECT LOCATION	STATION	LOCATION	204.9090.S.001 LF	REMARKS
0010	FITCHRONA ROAD	54+07 FR	LT	15	MODULAR BLOCK WALL

REMOVING GUARDRAIL

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	204.0165 LF
0010	VERONA ROAD	889+20 VR - 893+89 VR	LT	460
		888+06 VR - 894+59 VR	RT	1,305
			TOTAL	1,765

REMOVING CONCRETE SIDEWALK

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 204.0155 SY
0010	A RAMP	90+68 A - 90+93 A	RT	35
		94+76 A - 96+34 A	RT	170
		SUBTOTAL		205
	CTH PD	78+21 EB - 78+56 EB	RT	20
		89+07 EB - 99+17 EB	RT	800
		101+02 EB - 114+15 EB	RT/LT	810
		SUBTOTAL		1,630
	NESBITT ROAD	14+32 NR - 15+90 NR	LT	85
		SUBTOTAL		85
	FITCHRONA ROAD	28+28 FR - 30+19 FR	RT	130
		53+18 FR - 58+97 FR	LT	330
		SUBTOTAL		460
	KAPEC ROAD	71+11 FR - 72+91 FR	LT	95
		SUBTOTAL		95
	WILLIAMSBURG WAY	90+20 WW - 98+58 WW	RT	320
		94+38 WW - 98+55 WW	LT	230
		100+97 WW - 102+25 WW	RT	90
		SUBTOTAL		640
	ANTON DRIVE	109+23 AD - 112+41 AD	LT	170
		SUBTOTAL		170
	EAST VERONA ROAD FRONTAGE ROAD	38+50 EF - 38+96 EF	LT	25
		65+77 EF - 66+96 EF	RT	65
		85+64 EF - 85+88 EF	LT	15
		SUBTOTAL		105
			TOTAL	3,390

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

REMOVING MASONRY

CATEGORY	PROJECT LOCATION	STATION	LOCATION	204.0185 CY
0010	EAST VERONA FRONTAGE ROAD	61+63 EF	RT	1.05
		61+90 EF	RT	1.05
		SUBTOTAL		2.10
	NESBITT ROAD	15+96 NR	LT	1.55
		SUBTOTAL		1.55
		TOTAL		3.65

REMOVING FENCE

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	204.0170 LF
0010	WILLIAMSBURG WAY	91+35 WW	LT	12
		94+63 WW	LT	13
		SUBTOTAL		25
	VERONA ROAD	958+49 - 958+84 VR	LT	32
		SUBTOTAL		32
	EAST VERONA ROAD FRONTAGE ROAD	62+43 EF - 63+67 EF	RT	99
		SUBTOTAL		99
			TOTAL	156

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EARTHWORK

CATEGORY	LOCATION	STATION - STATION	* 205.0100 EXCAVATION COMMON (1) CUT (2) 5% OF CUT CY	* 205.0100 EXCAVATION COMMON (1) EBS (3) 5% OF CUT CY	AVAILABLE STRUCTURE EXCAVATION (4) CY	205.0200 EXCAVATION ROCK CY	608.0005 STORM SEWER ROCK EXCAVATION CY	SPV.0035.700 ROADWAY EMBANKMENT (5) CY	MASS ORDINATE +/- (6)	* 312.0110 SELECT CRUSHED MATERIAL (7) FACTOR 1.9 TON
0010	VERONA ROAD	871+50 VR - 932+12 VR	11,184	560	0	0	0	1,206	9,978	1,064
	A RAMP	86+86 A - 101+86 A	1,767	88	35	0	0	10,369	-8,507	167
	B RAMP	105+16 B - 115+83 B	817	41	111	0	0	17,194	-16,266	78
	D RAMP	87+95 D - 102+22 D	396	20	570	0	0	11,212	-10,246	38
	F RAMP	127+32 F - 139+30 F	43,451	2,172	0	0	0	180	43,271	4,127
	F RAMP	136+31 F - 142+55 F	10,578	529	0	0	0	756	9,822	1,005
	K RAMP	115+79 K - 127+31 K	19,197	935	11	0	0	9,697	9,511	1,777
	L RAMP	101+27 L - 103+25 L	845	42	0	0	0	107	738	80
	P RAMP	6+85 P - 8+45 P	47	2	43	0	0	602	-512	4
	Q RAMP	11+72 Q - 13+78 Q	4,512	226	0	0	0	77	4,435	429
	T RAMP	4+63 T - 5+41 T	1,486	74	0	0	0	13	1,473	141
	CTH PD	79+12 WB - 81+52 WB	1,039	52	0	0	0	17	1,022	99
	CTH PD	88+51 EB - 114+16 EB	7,903	396	0	0	0	535	7,368	752
	WILLIAMSBURG WAY	90+18 WW - 98+39 WW	3,251	163	0	0	0	117	3,134	310
	WILLIAMSBURG WAY	100+60 WW - 104+14 WW	6,465	323	0	0	0	326	6,139	614
	ANTON DRIVE	110+25 AD - 112+40 AD	956	48	0	0	0	30	926	91
	ROUNDABOUT	10+00 RB - 12+83 RB	936	47	0	0	0	414	522	89
	EAST VERONA ROAD FRONTAGE ROAD	38+72 EF - 85+93 EF	32,392	1,621	3,977	0	0	10,391	25,978	3,080
	FITCHRONA ROAD	27+72 FR - 30+55 FR	555	28	0	0	0	1	554	53
	FITCHRONA ROAD	31+33 FR - 59+18 FR	70,124	0	0	16,591	0	80,932	5,783	0
	NESBITT ROAD	9+09 NR - 24+45 NR	5,386	269	0	0	0	67	5,319	511
	KAPEC ROAD	68+84 KR - 72+83 KR	381	19	0	0	0	118	263	36
	POND A	875+48 VR - 889+70 VR	44,605	0	0	0	0	1,689	42,916	0
	BIORETENTION BASIN B	52+55 EF - 54+52 EF	4,251	0	0	0	0	0	4,251	0
	BIORETENTION BASIN C	57+98 EF - 59+80 EF	3,298	0	0	0	0	0	3,298	0
	POND D	114+06 WW - 119+50 WW	74,924	0	0	0	0	806	74,118	0
	VERONA ROAD STORM SEWER	922+00 VR - 934+50 VR	0	0	0	0	720	0	720	0
	WILLIAMSBURG WAY STORM SEWER	101+00 WW - 105+00 WW	0	0	0	0	970	0	970	0
	FITCHRONA ROAD STORM SEWER	32+00 FR - 33+75 FR	0	0	0	0	300	0	300	0
	FITCHRONA ROAD STORM SEWER	41+50 FR - 53+00 FR	0	0	0	0	1,290	0	1,290	0
	MILITARY RIDGE PATH REMOVAL	890+16 VR - 917+24 VR	185	0	0	0	0	0	185	0
	UNDISTRIBUTED	---	0	0	0	1,650	350	0	0	0
	SUBTOTALS		350,931	7,655	4,807	18,241	3,630	146,856	228,753	14,545
	TOTALS		358,586			18,241	3,630	146,856		

NOTES:

1) EXCAVATION COMMON IS THE SUM OF THE CUT AND EBS COLUMNS. ITEM NUMBER 205.0100.
2) THE CUT QUANTITY IS DETERMINED BY THE METHOD OF AVERAGE END AREAS FROM PROPOSED SUBGRADE OR FINISHED GROUND TO EXISTING GROUND, WITH NO CORRECTION FOR CURVATURE OR EXPANSION FACTORS. PAVEMENT MATERIAL IS INCLUDED IN CUT.
3) EBS TO BE BACKFILLED WITH SELECT CRUSHED MATERIAL. ADDITIONAL EBS SHOWN IN THE RETAINING WALL PLANS TO BE BACKFILLED WITH GRANULAR BACKFILL. RETAINING WALL EBS IS INCIDENTAL TO THE GRANULAR BACKFILL ITEM.
4) AVAILABLE STRUCTURE EXCAVATION IS FOR INFORMATION ONLY. SEE CONSTRUCTION DETAILS FOR ANTICIPATED LIMITS. LIMITS WILL VARY DEPENDING ON SHOP DRAWING DESIGN. AVAILABLE STRUCTURE EXCAVATION IS INCIDENTAL TO BID ITEM "WALL CONCRETE PANEL MECHANICALLY STABILIZED EARTH LRFD/OMP".
5) ROADWAY EMBANKMENT = FILL IN ITS FINAL LOCATION, USING THE METHOD OF AVERAGE END AREAS FROM EXISTING GROUND TO PROPOSED SUBGRADE OR FINISHED GROUND, WITH NO CORRECTION FOR CURVATURE, SETTLEMENT OR EXPANSION.
6) MASS ORDINATE: MASS ORDINATE = CUT + AVAILABLE STRUCTURE EXCAVATION + EXCAVATION ROCK + STORM SEWER ROCK EXCAVATION - ROADWAY EMBANKMENT. DOES NOT INCLUDE AN EXPANSION FACTOR, SEE NOTES 2 AND 5. THE MASS ORDINATE IS FOR INFORMATION PURPOSES ONLY AS EXCAVATION COMMON AND ROADWAY EMBANKMENT ARE NOT BALANCED FOR QUANTITY PURPOSES AND DOES NOT GUARANTEE THE QUALITY OF EXCAVATION COMMON, AND IF IT CAN BE REUSED ONSITE. ALL EBS MATERIAL IS ASSUMED TO BE WASTED OFFSITE.
7) SELECT CRUSHED MATERIAL IS USED FOR BACKFILL OF EBS. SELECT CRUSHED MATERIAL = EBS x SELECT CRUSHED MATERIAL FACTOR. SELECT CRUSHED MATERIAL FACTOR = 1.9.

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

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REMOVING INLETS

CATEGORY	STATION	OFFSET	204.0220 EACH
0010	9+94 NR	17.5 'RT	1
	10+45 NR	17.0 'LT	1
	10+88 NR	16.5 'LT	1
	11+03 NR	18.5 'RT	1
	14+22 NR	37.0 'RT	1
	14+27 NR	3.0 'RT	1
	15+93 NR	63.0 'RT	1
	16+32 NR	34.5 'RT	1
	16+46 NR	36.5 'RT	1
	16+53 NR	37.5 'RT	1
	17+65 NR	79.0 'RT	1
	17+78 NR	42.5 'RT	1
	17+87 NR	41.0 'RT	1
	896+87 VR	25.0 'RT	1
	18+84 NR	18.0 'RT	1
	20+58 NR	17.0 'LT	1
	20+83 NR	17.0 'RT	1
	79+54 EB	74.0 'RT	1
	79+66 EB	2.0 'LT	1
	79+66 EB	9.0 'LT	1
	79+64 EB	60.0 'LT	1
	99+84 EB	48.5 'RT	1
	99+96 EB	49.0 'RT	1
	104+86 EB	76.0 'LT	1
	917+73 VR	3.5 'LT	1
	924+73 VR	11.0 'LT	1
	135+06 E	11.5 'RT	1
	136+18 F	14.0 'RT	1
	52+65 EF	6.5 'LT	1
	52+70 EF	0.5 'LT	1
	52+90 EF	25.0 'RT	1
	54+84 EF	9.0 'RT	1
	54+80 EF	23.5 'LT	1
	67+46 EF	27.0 'RT	1
	94+52 WW	36.0 'RT	1
	94+91 WW	30.0 'RT	1
	94+96 WW	29.0 'LT	1
	95+15 WW	55.0 'RT	1
	66+05 KR	20.0 'LT	1
	56+16 FR	19.0 'LT	1
	58+82 FR	20.5 'LT	1
	58+82 FR	20.0 'RT	1
		TOTAL	42

REMOVING GATE HOUSE

CATEGORY	STATION	LOCATION	204.9105.S.001 LS
0010	48+00 EF	RT	1

REMOVING WEIGH STATION SHED

CATEGORY	STATION	LOCATION	204.9105.S.002 LS
0010	48+00 EF	RT	1

CONCRETE DRIVEWAY

CATEGORY	PROJECT LOCATION	STATION	LOCATION	416.0170 7-INCH SY	416.0190 9-INCH SY
0010	CTH PD	105+44 EB	RT	---	35
		107+49 EB	RT	45	---
		109+94 EB	RT	65	---
		SUBTOTALS		110	35
	NESBITT ROAD	12+35 NR	LT	20	---
		15+25 NR	LT	35	---
		16+30 NR	LT	50	---
		19+10 NR	RT	140	---
		21+12 NR	LT	35	---
		21+39 NR	RT	80	---
		21+85 NR	LT	40	---
		24+24 NR	LT	70	---
		SUBTOTALS		470	0
	FITCHRONA ROAD	37+92 FR	RT	---	60
		37+92 FR	LT	---	60
		44+75 FR	RT	---	60
		44+75 FR	LT	---	60
		49+90 FR	RT	---	60
		49+90 FR	LT	---	60
		53+40FR	LT	40	---
		54+75FR	LT	35	---
		55+65FR	LT	35	---
		SUBTOTALS		110	360
	KAPEC ROAD	65+83 KR	LT	---	45
		71+65KR	LT	---	65
		SUBTOTALS		0	110
	WILLIAMSBURG WAY	90+57 WW	LT	20	---
		91+68 WW	LT	20	---
		92+17 WW	LT	15	---
		92+79 WW	LT	210	---
		94+08 WW	LT	260	---
		94+80 WW	LT	200	---
		95+60 WW	LT	100	---
		96+15 WW	LT	95	---
		SUBTOTALS		920	0
	ANTON DRIVE	109+53 AD	LT	30	---
		110+44 AD	RT	30	---
		111+31 AD	RT	45	---
		SUBTOTALS		105	0
	EAST VERONA ROA FRONTAGE ROAD	38+98 EF	LT	---	140
		40+65 EF	LT	---	45
		42+15 EF	RT	55	---
		47+75 EF	RT	---	170
		61+03 EF	RT	80	---
		61+74 EF	RT	85	---
		63+30 EF	RT	25	---
		66+48 EF	RT	40	---
		SUBTOTALS		285	355
			SUBTOTALS (0010)	2,000	860
0030	CTH PD	105+44 EB	RT	---	20
		107+49 EB	RT	15	---
		109+94 EB	RT	20	---
		SUBTOTALS		35	20
			SUBTOTALS (0030)	35	20
			TOTALS	2,035	880

CONCRETE PAVEMENT

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	415.0100 10-INCH SY
0010	A RAMP	86+76 A - 101+27 A	RT/LT	6,230
		SUBTOTAL		6,230
	B RAMP	105+16 B - 115+79 B	RT/LT	3,000
		SUBTOTAL		3,000
	D RAMP	95+60 D - 102+22 D	RT/LT	2,520
		SUBTOTAL		2,520
	E RAMP	127+32 E - 135+30 E	RT/LT	2,410
		SUBTOTAL		2,410
	F RAMP	136+17 F - 142+59 F	RT/LT	1,910
		SUBTOTAL		1,910
	K RAMP	115+79 K - 127+31 K	RT/LT	5,210
		SUBTOTAL		5,210
	L RAMP	101+27 L - 103+16 L	RT/LT	670
		SUBTOTAL		670
	CTH PD	96+00 EB - 99+04 EB	RT	1,180
		101+09 EB - 102+88 EB	RT	610
		SUBTOTAL		1,790
	P RAMP	7+26 P - 8+46 P	RT/LT	355
		SUBTOTAL		355
	WILLIAMSBURG WAY	95+03 WW - 95+89 WW	LT	---
		101+29 WW - 102+39 WW	RT/LT	630
		SUBTOTAL		630
	Q RAMP	11+72 Q - 12+43 Q	LT	145
		SUBTOTAL		145
			TOTAL	24,870

BACKFILL COARSE AGGREGATE SIZE NO 1 *

CATEGORY	PROJECT LOCATION	209.0300.S.001 CY	REMARKS
0010	UNDISTRUBUTED	800	STORM SEWER CROSSINGS

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

SHAPING SHOULDERS

CATEGORY	STATION - STATION	LOCATION	305.0500 STA
0010	875+00 VR - 894+00 VR	LT	19

FINISHING ROADWAY

CATEGORY	PROJECT	213.0100.001 EACH
0010	1206-07-74	1

CONCRETE DRIVEWAY HES

CATEGORY	PROJECT LOCATION	LOCATION	416.0270 7-INCH SY	416.0290 9-INCH SY
0010	UNDISTRUBUTED	RT/LT	200	90

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				BASE AGGREGATE DENSE			
				* 305.0110	* 305.0120	* 305.0130	* 312.0110
				3/4-INCH	1 1/4-INCH	3-INCH	SELECT CRUSHED MATERIAL
CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	TON	TON	TON	TON
0010	VERONA ROAD	871+93 VR - 903+02 VR	RT/LT	160	11,700	12,400	---
		911+24 VR - 932+12 VR	RT/LT	---	2,700	3,750	---
		SUBTOTALS		160	14,400	16,150	0
	A RAMP	86+76 A - 101+27 A	RT/LT	160	2,750	---	6,200
		SUBTOTALS		160	2,750	0	6,200
	B RAMP	105+16 B - 115+79 B	RT/LT	---	1,150	---	2,800
		SUBTOTALS		0	1,150	0	2,800
	D RAMP	95+60 D - 102+22 D	RT/LT	---	900	---	2,150
		SUBTOTALS		0	900	0	2,150
	E RAMP	127+32 E - 135+30 E	RT/LT	---	1,200	---	2,700
		SUBTOTALS		0	1,200	0	2,700
	F RAMP	136+17 F - 142+59 F	RT/LT	---	1,000	---	2,350
		SUBTOTALS		0	1,000	0	2,350
	K RAMP	115+79 K 127+31 K	RT/LT	---	2,000	---	5,000
		SUBTOTALS		0	2,000	0	5,000
	L RAMP	101+27 L - 103+16 L	RT/LT	---	670	---	1,100
		SUBTOTALS		0	670	0	1,100
	T RAMP	4+63 T - 5+41 T	RT/LT	---	110	---	220
		SUBTOTALS		0	110	0	220
	CTH PD	77+89 EB - 82+04 EB	RT/LT	---	400	---	560
		88+51 EB - 99+17 EB	RT/LT	---	1,950	310	2,800
		101+09 EB - 113+81 EB	RT/LT	---	3,100	270	1,200
		SUBTOTALS		0	5,450	580	4,560
	P RAMP	6+85 P - 8+46 P	RT/LT	---	290	---	490
		SUBTOTALS		0	290	0	490

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CON'T ON RIGHT

				BASE AGGREGATE DENSE			
				* 305.0110	* 305.0120	* 305.0130	* 312.0110
				3/4-INCH	1 1/4-INCH	3-INCH	SELECT CRUSHED MATERIAL
CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	TON	TON	TON	TON
	NESBITT ROAD	9+00 NR - 24+75 NR	RT/LT	---	2,350	3,800	---
		SUBTOTALS		0	2,350	3,800	0
	FITCHRONA ROAD	27+72 FR - 30+55 FR	RT/LT	---	220	380	---
		31+29 FR - 59+19 FR	RT/LT	---	6,000	9,050	---
		SUBTOTALS		0	6,220	9,430	0
	KAPEC ROAD	71+36 KR - 71+94 KR	LT	25	560	870	---
		SUBTOTALS		25	560	870	0
	WILLIAMSBURG WAY	90+18 WW - 93+93 WW	RT/LT	---	490	590	---
		95+08 WW - 98+58 WW	RT/LT	---	1,200	1,000	---
		100+61 WW - 115+25 WW	RT/LT	---	1,150	670	650
		SUBTOTALS		0	2,840	2,260	650
	Q RAMP	11+72 Q - 12+43 Q	RT/LT	---	300	200	220
		SUBTOTALS		0	300	200	220
	ANTON DRIVE	109+23 AD - 112+41 AD	RT/LT	---	500	590	---
		SUBTOTALS		0	500	590	0
	ROUNDABOUT	10+00 RB - 12+83 RB	RT/LT	---	630	840	---
		SUBTOTALS		0	630	840	0
	EAST VERONA ROAD FRONTAGE ROAD	38+72 EF - 56+63 EF	RT/LT	---	3,300	4,500	---
		56+55 EF - 73+12 EF	RT/LT	---	2,600	4,250	---
		79+34 EF - 85+93 EF	LT	---	2,100	320	---
		SUBTOTALS		0	8,000	9,070	0
		UNDISTRIBUTED		0	2,250	0	0
			SUBTOTALS (0010)	345	53,570	43,790	28,440
0030	CTH PD	89+07 EB - 96+59 EB	RT	---	35	---	---
		101+69 EB - 113+81 EB	RT	---	75	---	---
		SUBTOTALS		0	110	0	0
	P RAMP	6+85 P - 8+18 P	RT/LT	---	10	---	---
		SUBTOTALS		0	10	0	0
			SUBTOTALS (0030)	0	120	0	0
			TOTALS	345	53,690	43,790	28,440

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CONCRETE ROUNDABOUT APRON

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	416.0508 CONCRETE ROUNDABOUT TRUCK APRON 8-INCH SY	405.0100 COLORING CONCRETE RED CY
0010	ROUNDABOUT	10+00 RB - 12+83 RB	RT	300	65

DRILLED TIE BARS

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	416.0610 EACH
0010	WILLIAMSBURG WAY	94+74 WW - 95+64 WW	LT	41

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ASPHALTIC ITEMS SUMMARY

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	455.0605 TACK COAT GAL	* 460.6223 HMA PAVEMENT 3 MT 58-28 S TON	460.6424 HMA PAVEMENT 4 MT 58-28 H TON	* 450.4000 HMA COLD WEATHER PAVING TON	465.0105 ASPHALTIC SURFACE TON	* 465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES (DRIVEWAYS) TON	* 465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES (PARKING LOTS) TON	* 465.0305 ASPHALTIC SURFACE SAFETY ISLANDS TON
0010	VERONA ROAD	871+95 VR - 903+24 VR	RT/LT	---	4,620	---	460	---	---	---	10
		911+24 VR - 932+12 VR	RT/LT	---	760	---	76	---	---	---	---
		SUBTOTALS		0	5380	0	536	0	0	0	10
	A RAMP	96+28 A - 101+29 A	LT	---	165	---	---	---	---	---	---
		SUBTOTALS		0	165	0	0	0	0	0	0
	B RAMP	107+40 B - 107+99 B	RT	---	---	---	---	---	---	9	---
		114+08 B - 115+79 B	LT	---	37	---	---	---	---	---	---
		SUBTOTALS		0	37	0	0	0	0	9	0
	E RAMP	127+32 E - 131+22 E	LT	---	91	---	---	---	---	---	---
		SUBTOTALS		0	91	0	0	0	0	0	0
	K RAMP	127+01 K - 127+31 K	RT	---	4	---	---	---	---	---	---
		SUBTOTALS		0	4	0	0	0	0	0	0
	L RAMP	101+29 L - 103+25 L	LT	---	140	---	---	---	---	---	---
		SUBTOTALS		0	140	0	0	0	0	0	0
	CTH PD	78+19 EB- 82+33 EB	RT/LT	20	120	51	---	---	---	---	---
		88+51 EB - 99+17 EB	RT/LT	40	350	105	---	110	---	---	---
		101+09 EB - 113+81 EB	RT/LT	---	82	---	---	225	100	400	2
		SUBTOTALS		60	552	156	0	335	100	400	2
	P RAMP	6+85 P - 8+46 P	RT/LT	---	110	---	---	13	---	---	---
		SUBTOTALS		0	110	0	0	13	0	0	0
	NESBITT ROAD	9+00 NR - 24+75 NR	RT/LT	250	900	675	1,580	---	34	---	---
		SUBTOTALS		250	900	675	1,580	0	34	0	0
	FITCHRONA ROAD	27+72 FR - 30+55 FR	RT/LT	30	88	66	---	---	---	---	---
		31+34 FR - 59+19 FR	RT/LT	650	2,180	1,640	---	---	140	---	---
				680	2,268	1,706	0	0	140	0	0
	KAPEC ROAD	71+96 KR - 72+85 KR	LT	200	250	515	---	---	---	---	---
		SUBTOTALS		200	250	515	0	0	0	0	0
	WILLIAMSBURG WAY	90+18WW - 93+93 WW	RT/LT	40	135	99	165	---	---	---	---
		95+08 WW - 98+58 WW	RT/LT	70	220	285	395	---	35	---	---
		100+60 WW - 115+25 WW	RT/LT	50	215	235	---	---	---	96	---
		SUBTOTALS		160	570	619	560	0	35	96	0
	Q RAMP	11+84 Q - 13+78 Q	LT	10	48	65	---	---	---	---	---
		SUBTOTALS		10	48	65	0	0	0	0	0
	ANTON DRIVE	109+23 AD - 112+41 AD	RT/LT	40	135	105	---	---	34	---	---
		SUBTOTALS		40	135	105	0	0	34	0	0
	ROUNDABOUT	10+00 RB - 12+83 RB	RT/LT	50	150	110	185	---	---	---	---
		SUBTOTALS		50	150	110	185	0	0	0	0
	EAST VERONA ROAD FRONTAGE ROAD	38+72 EF - 56+63 EF	RT/LT	350	1,220	915	---	---	225	---	---
		56+55 EF - 70+86 EF	RT/LT	300	995	870	---	---	40	---	---
		70+86 EF - 85+93 EF	RT/LT	400	78	570	---	---	---	575	---
		SUBTOTALS		1,050	2,293	2,355	0	0	265	575	0
			TOTALS	2,500	13,093	6,306	2,861	348	1,688		12

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

NOTE: A UNIT WEIGHT OF 110 POUNDS PER SQUARE YARD PER INCH OF THICKNESS WAS USED TO ESTIMATE ASPHALT QUANTITIES

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CURB AND GUTTER SUMMARY

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 465.0310 ASPHALTIC CURB LF	601.0105 CONCRETE CURB TYPE A LF	601.0405 18-INCH TYPE A LF	601.0407 18-INCH TYPE D LF	SPV.0090.013 24-INCH TYPE D LF	601.0409 30-INCH TYPE A LF	* 601.0411 30-INCH TYPE D LF	601.0415 6-INCH SLOPED 30-INCH TYPE J LF	601.0551 4-INCH SLOPED TYPE A LF	601.0580 36-INCH TYPE R LF	SPV.0090.011 32-INCH SPECIAL LF	SPV.0090.012 56-INCH SPECIAL LF	SPV.0090.010 CONCRETE CURB 4-INCH SLOPED 12-INCH TYPE A LF	601.0600 CONCRETE CURB PEDESTRIAN LF	* 650.5500 CONSTRUCTION STAKING CURB GUTTER AND CURB & GUTTER LF
						CONCRETE CURB & GUTTER												
0010	VERONA ROAD	902+24 VR - 902+84 VR	RT/LT	---	---	---	---	---	---	24	130	---	---	---	---	---	---	154
		SUBTOTALS		0	0	0	0	0	0	24	130	0	0	0	0	0	0	154
	RAMP A	99+49 A - 101+27 A	RT	---	---	---	---	---	180	---	---	---	---	---	---	---	---	---
		SUBTOTALS		0	0	0	0	0	180	0	0	0	0	0	0	0	0	0
	RAMP B	105+86 B - 107+50 B	RT	---	---	---	---	---	---	---	---	---	---	---	165	---	---	---
		105+15 B - 108+30 B	LT	---	---	---	---	---	---	---	---	270	---	40	---	---	---	---
		SUBTOTALS		0	0	0	0	0	0	0	0	270	0	40	165	0	0	0
	RAMP D	95+60 D - 101+92 D	RT/LT	---	---	---	---	---	28	---	---	585	---	40	---	---	---	---
		SUBTOTALS		0	0	0	0	0	28	0	0	585	0	40	0	0	0	0
	RAMP E	132+40 E - 134+63 E	RT	---	---	---	---	---	---	---	---	225	---	---	---	---	---	---
		131+22 E - 134+99 E	LT	---	---	---	---	---	---	---	---	375	---	---	---	---	---	---
		SUBTOTALS		0	0	0	0	0	0	0	0	600	0	0	0	0	0	0
	RAMP F	136+78 F - 138+93 F	RT	---	---	---	---	---	41	---	---	140	---	40	---	---	---	---
		136+32 F - 142+59 F	LT	---	---	---	---	---	---	---	---	560	---	---	---	---	---	---
		SUBTOTALS		0	0	0	0	0	41	0	0	700	0	40	0	0	0	0
	RAMP K	116+09 K - 127+02 K	LT	---	---	---	---	---	---	---	---	1,090	---	---	---	---	---	---
		SUBTOTALS		0	0	0	0	0	0	0	0	1,090	0	0	0	0	0	0
	RAMP L	101+27 L - 103+15 L	RT	---	---	---	---	---	190	---	---	---	---	---	---	---	---	---
		SUBTOTALS		0	0	0	0	0	190	0	0	0	0	0	0	0	0	0
	RAMP T	4+63 T - 5+41 T	RT	---	---	---	---	---	95	---	---	---	---	---	---	---	---	---
		SUBTOTALS		0	0	0	0	0	95	0	0	0	0	0	0	0	0	0
	CTH PD	78+19 EB - 82+33 EB	RT/LT	75	---	---	---	110	---	135	---	---	---	---	---	---	45	245
		88+51 EB - 99+17 EB	RT	---	---	---	---	---	82	490	---	---	---	---	---	---	---	490
		101+45 EB - 113+81 EB	RT/LT	20	---	---	345	---	150	1,270	---	---	---	---	---	---	---	1,615
		SUBTOTALS		95	0	0	345	110	232	1,895	0	0	0	0	0	0	45	2,350
	P RAMP	7+26 P - 8+35 P	RT	---	---	---	---	---	140	---	---	---	---	---	---	---	12	---
		SUBTOTALS		0	0	0	0	0	140	0	0	0	0	0	0	0	12	0
	NESBITT ROAD	23+76 NR - 24+48 NR	RT	70	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		24+07 NR - 24+74 NR	LT	72	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		9+09 NR - 23+76 NR	RT	---	---	---	---	---	---	1,490	---	---	---	---	---	---	---	1,490
		10+26 NR - 24+07 NR	LT	---	---	---	---	---	---	1,360	---	---	---	---	---	---	---	1,360
		14+43 NR - 14+59 NR	LT	---	---	---	---	---	---	---	---	---	---	---	---	---	16	---
		SUBTOTALS		142	0	0	0	0	0	2,850	0	0	0	0	0	0	16	2,850
	FITCHRONA ROAD	27+72 FR - 30+49 FR	RT	---	---	---	---	---	---	305	---	---	---	---	---	---	---	305
		31+37 FR - 53+25 FR	LT	---	---	---	---	---	---	2,250	---	---	---	---	---	---	---	2,250
		31+46 FR - 52+75 FR	RT	---	---	---	---	785	---	2,130	---	---	---	---	---	---	---	2,915
		53+13 FR - 54+89 FR	LT	---	---	---	265	---	---	---	---	---	---	---	---	---	---	265
		53+25 FR - 59+00 FR	LT	---	---	---	---	---	---	560	---	---	---	---	---	---	---	560
		53+56 FR - 55+16 FR	LT	---	---	---	---	---	---	---	---	---	---	---	---	---	215	---
		53+86 FR - 59+10 FR	RT	---	---	---	---	---	---	535	---	---	---	---	---	---	---	535
		SUBTOTALS		0	0	0	265	785	0	5,780	0	0	0	0	0	0	215	6,830

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

CON'T NEXT SHEET

Addendum No. 01
ID 1206-07-74
Revised Sheet 599
July 6, 2016

CURB AND GUTTER SUMMARY (CON'T)

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 465.0310 ASPHALTIC CURB LF	601.0105 CONCRETE CURB TYPE A LF	CONCRETE CURB & GUTTER 601.0405 18-INCH TYPE A LF	601.0407 18-INCH TYPE D LF	SPV.0090.013 24-INCH TYPE D LF	601.0409 30-INCH TYPE A LF	* 601.0411 30-INCH TYPE D LF	601.0415 6-INCH SLOPED 30-INCH TYPE J LF	601.0551 4-INCH SLOPED 36-INCH TYPE A LF	601.0580 4-INCH SLOPED 36-INCH TYPE R LF	SPV.0090.011 32-INCH SPECIAL LF	SPV.0090.012 56-INCH SPECIAL LF	SPV.0090.010 CONCRETE CURB 4-INCH SLOPED 12-INCH TYPE A LF	601.0600 CONCRETE CURB PEDESTRIAN LF	* 650.5500 CONSTRUCTION STAKING CURB GUTTER AND CURB & GUTTER LF
0010 (CON'T)	KAPEC ROAD	65+71 KR - 66+15 KR	LT	---	---	---	---	---	---	45	---	---	---	---	---	---	---	45
		71+11 KR - 72+95 KR	RT	---	---	---	---	---	---	205	---	---	---	---	---	---	---	205
		71+11 KR - 72+83 KR	LT	---	---	---	---	---	---	195	---	---	---	---	---	---	---	195
		SUBTOTALS		0	0	0	0	0	0	445	0	0	0	0	0	0	0	445
	WILLIAMSBURG WAY	90+20 WW - 93+85 WW	RT	---	---	---	---	---	---	305	---	---	---	---	---	---	33	305
		90+20 WW - 93+93 WW	LT	---	---	---	---	---	---	210	---	---	---	---	---	---	---	210
		95+22 WW - 98+58 WW	RT	115	---	---	---	---	---	540	---	---	---	---	---	---	27	540
		95+08 WW - 98+49 WW	LT	105	45	---	---	---	---	290	---	---	---	---	---	38	---	290
		100+65 WW - 104+14 WW	RT	---	---	---	---	---	16	260	---	---	---	---	---	---	---	260
		101+13 WW - 104+13 WW	LT	---	---	---	---	---	---	46	---	4	---	---	---	---	---	46
		105+50 WW - 105+58 WW	RT/LT	---	---	---	---	---	---	40	---	---	---	---	---	---	---	40
		109+01 WW - 109+78 WW	LT	---	---	---	99	---	---	---	---	---	---	---	---	---	---	99
		SUBTOTALS		220	45	0	99	0	16	1,691	0	4	0	0	0	38	60	1,790
	Q RAMP	11+74 Q - 12+36 Q	RT	---	---	---	---	---	140	---	---	---	---	---	---	---	34	---
		11+80 Q - 13+78 Q	LT	---	---	---	---	---	60	130	---	---	---	---	---	---	---	130
		SUBTOTALS		0	0	0	0	0	200	130	0	0	0	0	0	0	34	130
	ANTON DRIVE	110+25 AD - 112+41 AD	RT	---	---	---	---	---	---	205	---	---	---	---	---	---	---	205
		110+25 AD - 112+33 AD	LT	---	---	---	---	---	---	270	---	---	---	---	---	---	24	270
		SUBTOTALS		0	0	0	0	0	0	475	0	0	0	0	0	0	24	475
	ROUNDABOUT	10+00 RB - 12+83 RB	RT	---	---	180	---	---	---	---	---	---	265	---	---	---	---	265
		10+00 RB - 12+83 RB	LT	---	---	---	---	---	---	310	---	---	---	---	---	32	---	310
		SUBTOTALS		0	0	180	0	0	0	310	0	0	265	0	0	32	0	575
	EAST VERONA ROAD FRONTAGE ROAD	38+72 EF - 56+50 EF	RT	---	---	---	---	---	---	1,910	---	---	---	---	---	---	---	1,910
		38+72 EF - 55+98 EF	LT	---	---	---	---	---	---	855	---	---	---	---	---	---	---	855
		56+50 EF - 70+86 EF	RT	---	---	---	---	---	---	1,490	---	---	---	---	---	---	---	1,490
		56+77 EF - 73+12 EF	LT	---	---	---	---	---	---	1,640	---	---	---	---	---	---	---	1,640
		79+37 EF - 85+93 EF	LT	---	---	---	1,350	42	---	625	---	---	---	---	---	---	---	2,017
		SUBTOTALS		0	0	0	1,350	42	0	6,520	0	0	0	0	0	0	0	7,912
			TOTALS	457	45	180	2,059	937	1,122	20,120	130	3,249	265	120	165	70	406	23,511

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

Addendum No. 01
ID 1206-07-74
Revised Sheet 600
July 6, 2016

APRON ENDWALLS SUMMARY

CATEGORY	STRUCT. NO.	STATION	OFFSET	522.1012 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE 12-INCH EACH	522.1018 18-INCH EACH	522.1024 24-INCH EACH	522.1030 30-INCH EACH	522.1042 42-INCH EACH	522.1054 54-INCH EACH	SPV.0060.062 78-INCH EACH	521.1228 APRON ENDWALLS FOR PIPE ARCH STEEL 28X20-INCH EACH	520.1024 CULVERT PIPE 24-INCH EACH	521.1012 CULVERT PIPE STEEL 12-INCH EACH	612.0806 UNDERDRAIN REINFORCED CONCRETE 6-INCH EACH	523.0538 APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL 38X60-INCH EACH	524.0612 APRON ENDWALLS FOR CULVERT PIPE SALVAGED 12-INCH EACH	524.0618 18-INCH EACH	524.0624 24-INCH EACH	SPV.0060.063 CONCRETE CUTOFF WALL EACH	611.9800.S PIPE GRATES EACH	633.5200 MARKERS CULVERT END EACH	650.4000* CONSTRUCTION STAKING STORM SEWER EACH
0010	A4005	91+80.19 A	23.8' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1	1	1
	B4108	106+50.00 B	33.0' LT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	1
	B4150	105+05.09 B	17.8' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1	1
	E4332	133+74.72 E	112.9' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1	1	1
	EF355	53+50.00 EF	88.3' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1	1	1
	EF865	58+20.00 EF	101.2' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1	1	1
	EF8792	64+10.00 EF	50.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	1
	EF880	65+42.45 EF	43.6' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	1	1	1
	EF894	64+64.68 EF	72.6' RT	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1	1	1
	F4351	137+66.19 EF	114.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1	1	1
	F4382	141+00.00 EF	39.5' LT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	1
	F4383	143+12.00 EF	2.8' LT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	1
	K4177	118+50.82 K	56.3' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	K4178	120+27.48 K	56.3' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	K4179	120+42.74 EF	171.8' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	NR128	19+60.68 NR	149.4' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1
	VR1032	886+23.74 VR	158.4' LT	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	1	1	1
	VR1048	880+24.44 VR	361.0' LT	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1	1	1	1
	VR1062	879+99.27 VR	296.5' LT	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1	1	1	1
	VR1094	880+76.29 VR	357.8' LT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1	1	1	1
	VR1098	878+69.28 VR	104.9' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	1	1
	VR1135	902+12.00 VR	70.4' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	1	1
	VR1144	902+16.00 VR	59.6' LT	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	1	1
	VR1160	904+37.52 VR	90.9' LT	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	1	1
	VR1162	904+26.90 VR	97.3' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	1	1
	VR1225	922+14.94 VR	96.5' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	1	1	1
	VR1226	919+00.00 VR	87.7' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	1	1	1
	VR1243	924+45.38 VR	44.7' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	1	1
	VR1336	934+71.00 VR	93.5' RT	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	1	1
	VR1635	965+05.00 VR	93.5' RT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	1
	WW1475	118+15.00 WW	21.7' LT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	1	1	1	1
	WW1476	118+07.00 WW	84.3' LT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	1	1	1	1
	WW1479	115+99.00 WW	123.8' RT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	1	1	1	1
	WW1480	111+53.48 WW	35.6' LT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	1	1	1	1
	WW345	102+67.23 WW	145.6' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1	1	1
	---	92+50.00 A	32.0' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1	1
		TOTALS		2	6	2	1	1	1	1	1	4	0	1	4	1	3	5	18	18	33	33

*ADDITIONAL QUANTITIES LISTED ELSEWHERE.

Addendum No. 01
ID 1206-07-74
Revised Sheet 603
July 6, 2016

STORM SEWER PIPE REINFORCED CONCRETE (CON'T)

CATEGORY	FROM STRUCTURE	TO STRUCTURE	608.0412 STORM SEWER PIPE REINFORCED CONCRETE CLASS IV 12-INCH LF	608.0415 15-INCH LF	608.0418 18-INCH LF	608.0424 24-INCH LF	608.0430 30-INCH LF	608.0436 36-INCH LF	608.0442 42-INCH LF	608.0448 48-INCH LF	608.0454 54-INCH LF	608.0460 60-INCH LF	608.0478 78-INCH LF	608.0548 STORM SEWER PIPE REINFORCED CONCRETE CLASS V 48-INCH LF	608.0554 54-INCH LF	609.0112 RELAID STORM SEWER 12-INCH LF	609.0118 18-INCH LF	609.0124 24-INCH LF	610.0414 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-IV 14X23-INCH LF	610.0419 19X30-INCH LF	610.0424 24X38-INCH LF	610.0429 29X45-INCH LF	610.0434 34X53-INCH LF	SPV.0090.050 38X60-INCH LF	SPV.0090.051 43X68-INCH LF
0010	NR753	NR751	---	35	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
(CON'T)	NR754	NR753	57	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	NR755	NR754	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	NR756	NR752	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1030	VR887	---	---	51	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR10301	VR1030	4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR10302	VR1030	4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1037	VR10371	12	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1041	VR10411	12	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1047	VR10471	12	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1049	VR1048	---	---	---	---	---	---	70	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1051	VR1049	---	---	---	---	---	---	12	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1053	VR1055	14	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1055	NR750	---	---	---	---	---	---	---	---	---	---	---	---	185	---	---	---	---	---	---	---	---	---	---
	VR1063	VR1062	57	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1095	VR1094	---	---	---	---	27	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1096	VR1095	---	---	---	---	6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1097	VR1098	---	---	---	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1136	VR1135	---	---	---	21	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1145	VR1144	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	68	---	---	---	---	---	---	---
	VR1146	VR1145	---	---	---	---	---	---	---	---	---	---	---	---	---	13	---	---	---	---	---	---	---	---	---
	VR1147	VR1146	---	---	---	---	---	---	---	---	---	---	---	---	---	16	---	---	---	---	---	---	---	---	---
	VR1161	VR1160	---	---	---	---	---	---	---	---	---	---	---	---	---	---	8	---	---	---	---	---	---	---	---
	VR1162	VR1163	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	8	---	---	---	---	---	---	---
	VR1225	VR1226	---	---	---	307	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1227	VR1228	40	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1240	VR1241	---	---	---	12	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1300	VR1310	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	67	---	---
	VR1302	VR1300	---	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1310	VR1320	---	---	---	---	---	---	---	125	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1318	VR1310	---	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1320	VR1330	---	---	---	---	---	---	---	104	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1327	VR1320	---	---	---	---	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1330	WW391	---	---	---	---	---	---	---	---	---	---	---	292	---	---	---	---	---	---	---	---	---	---	---
	VR13301	VR1330	---	---	---	---	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1335	VR1336	---	---	34	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR16032	VR16031	89	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1632	VR1636	---	61	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1633	VR1632	17	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR1637	VR1636	---	---	---	10	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	VR701	VR700	---	---	---	6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WB6021	WB6023	22	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WB6022	WB6021	130	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WB6237	NR700	---	---	---	---	---	---	---	---	186	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WB632	EB6335	---	---	---	169	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WB6325	WB632	6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WB6326	WB632	6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW1475	WW1476	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	47	---
	WW1478	WW1479	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	210	---
	WW14811	WW14813	---	---	---	---	---	---	---	79	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW14812	WW14811	6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW14813	WW1480	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	149	---
	WW14814	WW14813	6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW1482	WW14811	---	---	---	---	---	---	---	321	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW14821	WW1482	6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW300	WW305	73	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	SHEET TOTALS		589	112	85	527	49	0	82	629	186	0	0	292	185	29	76	8	0	0	0	0	67	406	0

CON'T NEXT SHEET

Addendum No. 01
ID 1206-07-74
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July 6, 2016

STORM SEWER PIPE REINFORCED CONCRETE (CON'T)

CATEGORY	FROM STRUCTURE	TO STRUCTURE	608.0412 STORM SEWER PIPE REINFORCED CONCRETE CLASS IV 12-INCH LF	608.0415 15-INCH LF	608.0418 18-INCH LF	608.0424 24-INCH LF	608.0430 30-INCH LF	608.0436 36-INCH LF	608.0442 42-INCH LF	608.0448 48-INCH LF	608.0454 54-INCH LF	608.0460 60-INCH LF	608.0478 78-INCH LF	608.0548 STORM SEWER PIPE REINFORCED CONCRETE CLASS V 48-INCH LF	608.0554 54-INCH LF	609.0112 RELAID STORM SEWER 12-INCH LF	609.0118 18-INCH LF	609.0124 24-INCH LF	610.0414 STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-IV 14X23-INCH LF	610.0419 19X30-INCH LF	610.0424 24X38-INCH LF	610.0429 29X45-INCH LF	610.0434 34X53-INCH LF	SPV.0090.050 38X60-INCH LF	SPV.0090.051 43X68-INCH LF
0010 (CON'T)	WW301	WW300	49	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW305	WW310	---	---	114	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW306	WW305	19	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW307	WW306	14	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW308	WW305	20	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW309	WW308	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW310	WW315	---	---	26	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW311	WW310	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW313	WW314	6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW314	WW329	61	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW315	WW332	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	160	---	---	---	---	---
	WW316	WW315	30	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW3161	WW316	31	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW317	WW315	---	---	48	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW3251	WW329	27	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW328	WW332	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	76	---	---	---	---	---
	WW329	WW328	---	15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW332	WW333	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	10	---	---	---	---
	WW333	WW3331	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	69	---	---	---	---
	WW346	WW345	---	---	100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW347	WW346	28	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW348	WW347	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW3491	WW346	---	---	71	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW3492	WW3491	32	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW360	EF358	106	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW364	EF866	115	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW390	WW391	126	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW391	WW1482	---	---	---	---	---	---	---	---	---	---	---	257	---	---	---	---	---	---	---	---	---	---	---
	WW3931	F4350	100	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW394	WW395	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW395	WW396	22	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW396	F4350	83	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW397	WW391	127	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	SHEET TOTALS		1,028	15	359	0	0	0	0	0	0	0	0	257	0	0	0	0	76	239	0	0	0	0	0
	TOTALS		6,927	1,249	4,128	3,598	1,033	120	531	629	2,071	681	332	549	185	35	76	24	86	262	133	163	1,551	406	232

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PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	MISCELLANEOUS QUANTITIES	SHEET 611	E

MANHOLES AND INLETS SUMMARY

CATEGORY	STRUCTURE NUMBER	STATION	OFFSET	MANHOLES 611.2003 3-FT DIA EACH	611.2004 4-FT DIA EACH	611.2005 5-FT DIA EACH	611.2006 6-FT DIA EACH	611.2007 7-FT DIA EACH	611.2008 8-FT DIA EACH	SPV.0060.050 9-FT DIA EACH	INLETS MEDIAN 1 611.3230 2X3-FT EACH	611.3901 GRATE EACH	MEDIAN 2 611.3902 GRATE EACH	611.3225 2X2.5-FT EACH	611.3220 2X2-FT EACH	DRAIN SLOTTED VANE 611.9900.S 6-FT EACH	SPV.0060.071 EACH	MANHOLE COVERS 611.0545 TYPE L EACH	611.0535 TYPE J-SPECIAL EACH	611.0530 TYPE J EACH	INLET COVERS 611.0606 TYPE B EACH	611.0610 TYPE BW EACH	611.0612 TYPE C EACH	611.0624 TYPE H EACH	611.0627 TYPE HM EACH	611.0636 TYPE HM-S EACH	611.0639 TYPE H-S EACH	SPV.0060.057 2X3-FT EACH	611.0642 TYPE MS EACH	611.0651 TYPE S EACH	611.0652 TYPE T EACH	611.0654 TYPE V EACH	* SPV.0060.067 COVER PLATES EACH	* 520.8000 CONCRETE COLLARS FOR PIPE EACH	* 650.4000 CONSTRUCTION STAKING STORM SEWER EACH
0010	A4000	91+82.00 A	4.4' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	A4001	91+55.00 A	5.2' LT	---	---	---	---	---	---	---	---	---	---	1	---	1	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	A4003	92+27.00 A	2.7' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	A4007	93+30.00 A	2.7' LT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	A4010	94+99.99 A	2.7' LT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	A4011	95+00.05 A	21.7' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	A4012	95+79.99 A	2.7' LT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	A4013	95+80.06 A	27.8' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	A4015	97+00.08 A	37.4' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	A40151	97+75.09 A	41.7' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	A4016	96+99.98 A	9.2' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	A4017	98+50.09 A	41.7' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	A40171	99+25.09 A	41.7' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	A4018	98+49.97 A	13.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	A4019	100+00.09 A	42.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	A4020	99+99.98 A	13.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	A4021	101+00.09 A	42.5' RT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	A4022	100+99.97 A	13.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	A40221	101+00.00 A	17.0' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	A4023	101+10.09 A	42.5' RT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	A4024	101+09.98 A	13.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	A40241	101+10.00 A	17.0' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	A4025	101+94.86 A	25.6' RT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	A4028	101+99.44 A	58.2' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	AD318	112+30.00 AD	19.6' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	AD319	112+34.41 AD	7.4' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	AD3191	112+30.46 AD	1.5' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	AD3192	112+23.32 AD	22.6' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	AD320	112+21.18 AD	46.0' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	AD321	112+25.10 AD	51.4' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	AD322	110+70.00 AD	19.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	AD323	110+70.00 AD	19.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	B4101	105+16.45 B	13.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	B4102	105+25.00 B	13.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	B4103	105+25.00 B	16.5' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	B4110	106+50.07 B	13.5' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	B4120	107+62.00 B	13.5' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	B4121	107+62.00 B	14.0' RT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1
	B4122	108+45.00 B	13.0' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1
	B4123	108+45.00 B	14.0' RT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1
	B4130	109+64.94 B	14.0' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	B4131	109+64.95 B	14.0' RT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1
	B4135	110+84.59 B	14.8' RT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1
	B4136	110+85.33 B	11.2' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	B4140	112+04.80 B	7.8' LT	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	B4141	112+04.06 B	18.2' RT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1
	D4050	92+74.65 D	5.2' LT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	D4051	92+74.65 D	21.0' LT	---	---	---	---	---	---	---	---	---	---	---	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	D4054	93+94.98 D	11.3' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	D4055	93+94.97 D	21.0' LT	---	---	---	---	---	---	---	---	---	---	---	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	D4056	95+14.97 D	13.0' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	D4057	95+14.98 D	21.0' LT	---	---	---	---	---	---	---	---	---	---	---	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	D4058	93+94.67 D	19.9' RT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2	---	---	---	---	---	1
	D4060	95+54.00 D	18.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	1
	D4061	97+54.98 D	21.0' LT	---	---	---	---	---	---	---	---	---	---	---	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	D4062	97+54.97 D	13.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
		SHEET TOTALS		1	17	3	3	0	5	0	12	0	1	5	9	5	0	0	4	0	0	13	0	7	3	2	5	9	2	1	0	10	1	0	56

*ADDITIONAL QUANTITIES LISTED ELSEWHERE.

CON'T NEXT SHEET

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MANHOLES AND INLETS SUMMARY (CON'T)

CATEGORY	STRUCTURE NUMBER	STATION	OFFSET	MANHOLES 3-FT DIA EACH	4-FT DIA EACH	5-FT DIA EACH	6-FT DIA EACH	7-FT DIA EACH	8-FT DIA EACH	9-FT DIA EACH	INLETS MEDIAN 1 2X3-FT EACH	MEDIAN 1 GRATE EACH	MEDIAN 2 GRATE EACH	MEDIAN 2 2X2.5-FT EACH	2X2-FT EACH	DRAIN SLOTTED VANE 6-FT EACH	MANHOLE COVERS TYPE L EACH	J-SPECIAL EACH	TYPE J EACH	INLET COVERS TYPE B EACH	TYPE BW EACH	TYPE C EACH	TYPE H EACH	TYPE HM EACH	TYPE HM-S EACH	TYPE H-S EACH	2X3-FT EACH	TYPE MS EACH	TYPE S EACH	TYPE T EACH	TYPE V EACH	COVER PLATES EACH	520.8000 CONCRETE COLLARS FOR PIPE EACH	* 650.4000 CONSTRUCTION STAKING STORM SEWER EACH
				611.2003	611.2004	611.2005	611.2006	611.2007	611.2008	SPV.0060.050	611.3230	611.3901	611.3902	611.3225	611.3220	611.9900.S	SPV.0060.071	611.0545	611.0535	611.0530	611.0606	611.0610	611.0612	611.0624	611.0627	611.0636	611.0639	SPV.0060.057	611.0642	611.0651	611.0652	611.0654	SPV.0060.067	* 520.8000	* 650.4000
0010	D4064	99+34.98 D	13.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
(CON'T)	D4065	99+34.98 D	21.0' LT	---	---	---	---	---	---	---	---	---	---	---	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1
	D4066	100+86.97 D	13.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	D4067	100+84.99 D	26.1' LT	---	---	---	---	---	---	---	---	---	---	---	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1
	D4069	101+56.00 D	13.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	D4070	101+45.32 D	13.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	D4071	101+62.23 D	16.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1
	D4072	101+25.00 D	30.6' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	E4300	128+33.68 E	21.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	E4301	128+70.00 E	3.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1
	E4302	128+80.00 E	3.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1
	E4303	128+49.68 E	21.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	E4304	128+57.68 E	21.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	E4305	128+67.68 E	21.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	E4308	129+50.00 E	21.0' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	E4310	130+50.00 E	21.0' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	E4311	130+50.00 E	3.5' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1
	E4312	131+50.00 E	21.0' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	E4320	132+43.00 E	21.7' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	E4321	132+43.00 E	13.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	E4330	133+50.00 E	23.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	E4331	133+50.00 E	13.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	EB600	79+55.20 EB	71.3' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EB6001	79+66.75 EB	71.0' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB6002	79+51.26 EB	72.0' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	
	EB6003	79+55.72 EB	65.3' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	
	EB607	89+61.51 EB	27.9' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EB6071	88+90.00 EB	31.8' RT	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB6072	88+84.22 EB	32.6' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	EB6073	89+51.98 EB	17.4' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	
	EB608	89+87.00 EB	38.1' RT	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB6085	89+92.21 EB	41.0' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	
	EB615	92+43.00 EB	50.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	EB6151	92+31.00 EB	50.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	EB6152	91+90.00 EB	50.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB6153	91+45.00 EB	50.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB623	94+17.00 EB	50.7' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EB624	95+55.00 EB	50.5' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB625	97+40.00 EB	41.2' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EB6251	97+40.00 EB	48.6' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EB6252	97+40.00 EB	70.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB6259	96+20.00 EB	50.9' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB626	98+54.00 EB	39.5' RT	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1
	EB6270	99+18.00 EB	140.1' LT	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EB6273	99+09.95 EB	84.9' LT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EB630	101+12.76 EB	39.6' RT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1
	EB6303	101+43.45 EB	8.0' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
	EB631	101+30.00 EB	5.0' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EB6311	101+38.78 EB	1.5' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EB6331	103+35.00 EB	39.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB6333	102+35.00 EB	39.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB6335	101+69.23 EB	41.6' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB8001	107+04.59 EB	51.1' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EB8002	107+32.63 EB	59.0' RT	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EB8003	107+33.00 EB	86.8' RT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	EB810	107+03.00 EB	39.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	EB8102	106+87.00 EB	25.8' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	
	EB811	106+92.00 EB	39.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	EB8111	106+50.00 EB	39.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	EB8112	105+80.00 EB	39.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB820	105+00.00 EB	39.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	SHEET TOTALS			1	16	5	1	2	5	2	14	1	0	3	2	2	0	1	3	0	0	7	0	15	6	2	4	6	1	0	0	2	7	7	54

*ADDITIONAL QUANTITIES LISTED ELSEWHERE.

CON'T NEXT SHEET

Addendum No. 01
ID 1206-07-74
Revised Sheet 613
July 6, 2016

MANHOLES AND INLETS SUMMARY (CON'T)

CATEGORY	STRUCTURE NUMBER	STATION	OFFSET	MANHOLES 611.2003 3-FT DIA EACH	611.2004 4-FT DIA EACH	611.2005 5-FT DIA EACH	611.2006 6-FT DIA EACH	611.2007 7-FT DIA EACH	611.2008 8-FT DIA EACH	SPV.0060.050 9-FT DIA EACH	INLETS MEDIAN 1 611.3230 2X3-FT EACH	611.3901 GRATE EACH	MEDIAN 2 611.3902 GRATE EACH	611.3225 2X2.5-FT EACH	611.3220 2X2-FT EACH	DRAIN SLOTTED VANE 611.9900.S 6-FT EACH	SPV.0060.071 EACH	MANHOLE COVERS 611.0545 TYPE L EACH	611.0535 TYPE J-SPECIAL EACH	611.0530 TYPE J EACH	INLET COVERS 611.0606 TYPE B EACH	611.0610 TYPE BW EACH	611.0612 TYPE C EACH	611.0624 TYPE H EACH	611.0627 TYPE HM EACH	611.0636 TYPE HM-S EACH	611.0639 TYPE H-S EACH	SPV.0060.057 2X3-FT EACH	611.0642 TYPE MS EACH	611.0651 TYPE S EACH	611.0652 TYPE T EACH	611.0654 TYPE V EACH	SPV.0060.067* COVER PLATES EACH	520.8000 CONCRETE COLLARS FOR PIPE EACH	650.4000 CONSTRUCTION STAKING STORM SEWER EACH
0010	EB8201	105+00.00 EB	49.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
(CON'T)	EB8202	106+41.00 EB	49.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EB8204	105+59.27 EB	43.0' RT	---	---	---	---	---	---	---	---	---	---	---	---	3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EB8205	105+15.00 EB	39.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EB8207	104+26.00 EB	39.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EB8211	104+85.66 EB	75.9' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EB830	108+28.43 EB	49.0' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EB8301	108+28.50 EB	39.5' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EB8303	109+40.25 EB	39.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EB840	110+46.33 EB	49.0' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EB8401	110+46.00 EB	39.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EB850	113+67.00 EB	39.5' RT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EB8501	112+34.00 EB	39.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EB851	113+76.00 EB	40.2' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	EF356	53+54.00 EF	21.5' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	EF357	53+62.90 EF	21.5' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	EF358	55+00.00 EF	24.2' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF359	55+00.00 EF	21.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF361	53+54.00 EF	21.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	EF362	53+61.27 EF	21.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	EF363	52+00.00 EF	21.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF364	52+00.00 EF	21.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF365	50+70.00 EF	21.3' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF366	50+48.28 EF	18.0' LT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EF3681	39+60.00 EF	21.5' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF3682	39+14.61 EF	15.6' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	EF3683	39+15.65 EF	21.4' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF3684	40+00.00 EF	21.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF370	41+51.00 EF	21.1' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF371	41+55.00 EF	0.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EF3711	41+55.00 EF	21.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF3715	41+69.61 EF	20.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF3716	41+72.74 EF	21.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF372	43+32.67 EF	0.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EF3721	43+32.68 EF	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF373	43+32.69 EF	15.0' LT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EF374	44+82.11 EF	0.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EF3741	44+82.12 EF	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF375	44+82.12 EF	15.0' LT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EF377	46+86.34 EF	0.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EF378	46+96.30 EF	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	EF3781	46+96.30 EF	0.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EF379	46+96.32 EF	15.0' LT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EF380	46+86.34 EF	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	EF381	46+86.35 EF	15.0' LT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EF382	48+10.87 EF	0.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EF3821	48+66.00 EF	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	EF383	48+10.88 EF	15.0' LT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	EF866	57+91.75 EF	30.5' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	EF867	58+14.00 EF	30.5' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
		SHEET TOTALS		0	18	2	1	0	2	0	17	0	0	0	6	3	0	2	6	2	0	0	0	22	0	0	8	0	0	0	0	6	0	2	48

*ADDITIONAL QUANTITIES LISTED ELSEWHERE.

CON'T NEXT SHEET

Addendum No. 01
ID 1206-07-74
Revised Sheet 614
July 6, 2016

MANHOLES AND INLETS SUMMARY (CON'T)

CATEGORY	STRUCTURE NUMBER	STATION	OFFSET	MANHOLES 611.2003 3-FT DIA EACH	611.2004 4-FT DIA EACH	611.2005 5-FT DIA EACH	611.2006 6-FT DIA EACH	611.2007 7-FT DIA EACH	611.2008 8-FT DIA EACH	SPV.0060.050 9-FT DIA EACH	INLETS 611.3230 MEDIAN 1 2X3-FT EACH	611.3901 MEDIAN 1 GRATE EACH	611.3902 MEDIAN 2 GRATE EACH	611.3225 2X2.5-FT EACH	611.3220 2X2-FT EACH	611.9900.S DRAIN SLOTTED VANE 6-FT EACH	SPV.0060.071 EACH	MANHOLE COVERS 611.0545 TYPE L EACH	611.0535 TYPE J-SPECIAL EACH	611.0530 TYPE J EACH	INLET COVERS 611.0606 TYPE B EACH	611.0610 TYPE BW EACH	611.0612 TYPE C EACH	611.0624 TYPE H EACH	611.0627 TYPE HM EACH	611.0636 TYPE HM-S EACH	611.0639 TYPE H-S EACH	SPV.0060.057 2X3-FT EACH	611.0642 TYPE MS EACH	611.0651 TYPE S EACH	611.0652 TYPE T EACH	611.0654 TYPE V EACH	* SPV.0060.067 COVER PLATES EACH	* 520.8000 CONCRETE COLLARS FOR PIPE EACH	* 650.4000 CONSTRUCTION STAKING STORM SEWER EACH
0010	EF868	57+90.58	19.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1
(CON'T)	EF869	57+83.00	19.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1
	EF870	59+25.00	30.5' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF871	59+25.00	19.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF872	60+50.00	29.1' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF873	60+50.00	19.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF874	62+90.00	18.6' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF875	62+90.00	19.0' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF876	64+10.00	17.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF878	64+70.00	17.5' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF879	64+70.00	17.5' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF8791	64+99.98	41.0' LT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	1
	EF881	65+43.00	22.7' RT	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	EF882	66+04.00	17.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1
	EF883	66+04.00	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1
	EF8831	66+00.00	43.7' LT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	1
	EF884	66+12.00	17.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1
	EF886	67+70.00	17.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF8861	67+70.01	31.8' RT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	1
	EF887	67+70.00	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF888	69+00.00	17.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF890	70+50.00	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	EF891	70+50.00	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	F4350	137+24.81	33.8' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	F4360	138+40.00	15.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	F4361	138+45.00	13.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	F4370	140+00.00	14.7' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	F4371	140+00.00	13.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	F4380	141+50.00	14.7' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	F4381	141+50.00	13.5' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	F4384	142+63.00	14.7' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	F4400	65+39.57	21.7' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	F4401	65+44.55	51.6' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	F4402	65+52.01	51.6' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	FR900	52+70.00	28.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR901	52+70.00	25.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	FR902	53+75.00	28.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR905	50+70.00	22.1' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR906	50+70.00	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR910	49+00.00	17.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR911	49+00.00	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR920	46+00.00	17.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR921	46+00.00	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR930	43+00.00	17.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR931	43+00.00	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR935	41+40.00	17.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR940	39+85.00	17.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR941	39+85.00	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR950	38+30.00	17.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	FR951	38+30.00	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	SHEET TOTALS			0	15	6	0	0	0	1	21	3	0	1	0	0	0	0	0	3	0	2	0	30	4	0	5	0	3	0	0	0	1	2	48

*ADDITIONAL QUANTITIES LISTED ELSEWHERE.

CON'T NEXT SHEET

Addendum No. 01
ID 1206-07-74
Revised Sheet 615
July 6, 2016

MANHOLES AND INLETS SUMMARY (CON'T)

CATEGORY	STRUCTURE NUMBER	STATION	OFFSET	MANHOLES 611.2003 3-FT DIA EACH	611.2004 4-FT DIA EACH	611.2005 5-FT DIA EACH	611.2006 6-FT DIA EACH	611.2007 7-FT DIA EACH	611.2008 8-FT DIA EACH	SPV.0060.050 9-FT DIA EACH	INLETS MEDIAN 1 611.3230 2X3-FT EACH	611.3901 GRATE EACH	MEDIAN 2 611.3902 GRATE EACH	611.3225 2X2.5-FT EACH	611.3220 2X2-FT EACH	DRAIN SLOTTED VANE 611.9900.S 6-FT EACH	SPV.0060.071 6-FT EACH	MANHOLE COVERS TYPE 611.0545 TYPE L EACH	611.0535 J-SPECIAL EACH	611.0530 TYPE J EACH	INLET COVERS 611.0606 TYPE B EACH	611.0610 TYPE BW EACH	611.0612 TYPE C EACH	611.0624 TYPE H EACH	611.0627 TYPE HM EACH	611.0636 TYPE HM-S EACH	611.0639 TYPE H-S EACH	SPV.0060.057 2X3-FT EACH	611.0642 TYPE MS EACH	611.0651 TYPE S EACH	611.0652 TYPE T EACH	611.0654 TYPE V EACH	* SPV.0060.067 COVER PLATES EACH	* 520.8000 CONCRETE COLLARS FOR PIPE EACH	* 650.4000 CONSTRUCTION STAKING STORM SEWER EACH
0010	FR960	35+32.00	31.2' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
(CON'T)	FR961	35+32.00	50.1' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	FR963	35+32.00	29.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	FR9681	32+41.70	29.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	FR9682	32+33.69	29.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	FR9683	32+41.00	23.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	FR9684	32+33.00	23.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	FR9685	32+12.00	46.3' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	FR9686	32+33.00	48.8' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	FR9687	32+12.00	68.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	FR9688	32+04.00	68.4' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	FR969	31+95.00	29.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	FR980	58+87.66	21.7' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	FR981	58+80.00	19.4' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	FR982	58+80.00	18.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	FR983	57+75.00	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	FR984	57+75.00	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	FR985	58+72.01	18.9' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	FR986	58+72.00	18.2' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	FR990	56+46.25	23.2' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	FR991	56+48.00	17.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	FR994	56+64.00	22.1' LT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	FR995	56+75.67	52.1' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	FR996	55+25.00	17.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	FR997	55+25.00	28.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	K4150	114+05.00	K 21.7' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	K4151	113+70.00	K 21.7' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	K4153	114+15.00	K 49.4' RT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1
	K4160	115+32.15	K 3.5' LT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1
	K4163	115+34.71	K 40.5' RT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1
	K4164	116+23.46	K 4.3' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	K4165	116+24.70	K 36.5' RT	---	---	---	---	---	---	---	---	---	---	---	1	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1
	K4166	114+71.09	K 3.5' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1
	K4167	114+74.80	K 44.5' RT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1
	K4171	117+04.00	K 6.2' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	K4175	118+04.77	K 35.0' RT	---	---	---	---	---	---	---	---	---	---	---	1	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	K4176	118+04.77	K 7.4' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	K4181	118+95.00	K 7.5' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	K4185	120+15.55	K 35.0' RT	---	---	---	---	---	---	---	---	---	---	---	1	2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1
	K4186	120+15.54	K 7.5' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	K4191	120+90.00	K 7.5' LT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	K4195	121+99.00	K 26.0' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	K41951	121+97.00	K 36.0' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	1	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	K4196	121+96.76	K 43.0' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	K4200	124+35.00	K 26.0' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	K42001	124+33.00	K 36.0' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	1	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	K4201	124+35.00	K 7.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1
	K4202	124+35.00	K 12.5' LT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	K4210	125+70.00	K 26.0' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	K42101	125+68.00	K 36.0' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	1	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	SHEET TOTALS			0	7	6	2	0	5	0	15	1	0	5	6	6	3	0	3	0	0	5	0	10	7	0	12	0	1	1	0	6	2	3	47

*ADDITIONAL QUANTITIES LISTED ELSEWHERE.

CON'T NEXT SHEET

Addendum No. 01
ID 1206-07-74
Revised Sheet 616
July 6, 2016

MANHOLES AND INLETS SUMMARY (CON'T)

CATEGORY	STRUCTURE NUMBER	STATION	OFFSET	611.2003 MANHOLES 3-FT DIA EACH	611.2004 MANHOLES 4-FT DIA EACH	611.2005 MANHOLES 5-FT DIA EACH	611.2006 MANHOLES 6-FT DIA EACH	611.2007 MANHOLES 7-FT DIA EACH	611.2008 MANHOLES 8-FT DIA EACH	SPV.0060.050 MANHOLES 9-FT DIA EACH	611.3230 INLETS MEDIAN 1 2X3-FT EACH	611.3901 INLETS MEDIAN 1 GRATE EACH	611.3902 INLETS MEDIAN 2 GRATE EACH	611.3225 INLETS MEDIAN 2 2X2.5-FT EACH	611.3220 INLETS MEDIAN 2 2X2-FT EACH	611.9900.S DRAIN SLOTTED VANE 6-FT EACH	SPV.0060.071 DRAIN SLOTTED VANE 6-FT EACH	611.0545 MANHOLE COVERS TYPE J TYPE L EACH	611.0535 MANHOLE COVERS TYPE J J-SPECIAL EACH	611.0530 MANHOLE COVERS TYPE J TYPE J EACH	611.0606 INLET COVERS TYPE B EACH	611.0610 INLET COVERS TYPE BW EACH	611.0612 INLET COVERS TYPE C EACH	611.0624 INLET COVERS TYPE H EACH	611.0627 INLET COVERS TYPE HM EACH	611.0636 INLET COVERS TYPE HM-S EACH	611.0639 INLET COVERS TYPE H-S EACH	SPV.0060.057 INLET COVERS 2X3-FT EACH	611.0642 INLET COVERS TYPE MS EACH	611.0651 INLET COVERS TYPE S EACH	611.0652 INLET COVERS TYPE T EACH	611.0654 INLET COVERS TYPE V EACH	SPV.0060.067 * COVER PLATES EACH	520.8000 * CONCRETE COLLARS FOR PIPE EACH	650.4000 * CONSTRUCTION STAKING STORM SEWER EACH
0010	K4211	125+70.00 K	7.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
(CON'T)	K4220	126+95.00 K	27.2' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	K42201	126+93.00 K	37.1' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	1	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	K4230	128+12.00 K	46.3' RT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	K42301	128+00.00 K	45.0' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	1	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	K4231	128+11.63 K	54.8' RT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	1
	K4235	128+15.00 K	20.0' RT	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	K4250	130+42.00 K	22.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	KR770	64+97.98 KR	5.8' RT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	KR775	66+04.04 KR	19.4' LT	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	KR776	66+11.77 KR	18.9' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	KR777	66+04.54 KR	11.5' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	KR785	72+79.68 KR	8.0' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	N4450	99+41.06 EB	194.6' LT	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	NR700	24+45.00 NR	5.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	NR702	24+47.00 NR	17.9' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR703	24+41.00 NR	43.2' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR705	23+75.00 NR	19.9' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	NR706	23+63.00 NR	17.8' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	NR707	23+97.60 NR	20.4' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	NR708	24+05.00 NR	21.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	NR710	22+05.00 NR	6.3' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	NR711	22+05.00 NR	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR712	22+05.00 NR	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR714	21+16.00 NR	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR715	20+80.00 NR	6.3' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	NR716	20+80.00 NR	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR717	20+80.00 NR	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR721	19+73.00 NR	6.3' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	NR7211	19+75.00 NR	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	NR722	19+67.48 NR	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	NR723	19+76.00 NR	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	NR724	19+30.00 NR	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR725	18+75.00 NR	17.5' RT	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	NR726	18+77.00 NR	63.0' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	NR727	19+28.22 NR	105.8' RT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	NR729	19+65.52 NR	147.5' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	NR730	17+00.00 NR	17.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR731	17+00.00 NR	17.5' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR735	15+50.00 NR	17.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1
	NR736	15+50.00 NR	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR740	14+00.00 NR	17.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR741	14+00.00 NR	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR745	12+50.00 NR	17.5' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR746	12+50.00 NR	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR750	11+07.14 NR	33.9' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	NR751	11+06.00 NR	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR752	11+17.15 NR	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	1
	NR753	11+06.00 NR	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	NR754	10+48.15 NR	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	1
	NR755	10+40.00 NR	17.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	1
	NR756	11+25.00 NR	17.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	1
	SHEET TOTALS			0	3	1	2	1	11	4	22	2	0	2	0	0	2	0	8	3	0	3	0	20	1	0	11	1	2	0	0	0	0	3	49

*ADDITIONAL QUANTITIES LISTED ELSEWHERE.

CON'T NEXT SHEET

Addendum No. 01
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Revised Sheet 617
July 6, 2016

MANHOLES AND INLETS SUMMARY (CON'T)

CATEGORY	STRUCTURE NUMBER	STATION	OFFSET	MANHOLES 611.2003 3-FT DIA EACH	611.2004 4-FT DIA EACH	611.2005 5-FT DIA EACH	611.2006 6-FT DIA EACH	611.2007 7-FT DIA EACH	611.2008 8-FT DIA EACH	SPV.0060.050 9-FT DIA EACH	INLETS 611.3230 MEDIAN 1 2X3-FT EACH	611.3901 MEDIAN 1 GRATE EACH	611.3902 MEDIAN 2 GRATE EACH	611.3225 2X2.5-FT EACH	611.3220 2X2-FT EACH	611.9900.S DRAIN SLOTTED VANE 6-FT EACH	SPV.0060.071 DRAIN SLOTTED VANE 6-FT EACH	MANHOLE COVERS 611.0545 TYPE L EACH	611.0535 TYPE J-SPECIAL EACH	611.0530 TYPE J EACH	INLET COVERS 611.0606 TYPE B EACH	611.0610 TYPE BW EACH	611.0612 TYPE C EACH	611.0624 TYPE H EACH	611.0627 TYPE HM EACH	611.0636 TYPE HM-S EACH	611.0639 TYPE H-S EACH	SPV.0060.057 2X3-FT EACH	611.0642 TYPE MS EACH	611.0651 TYPE S EACH	611.0652 TYPE T EACH	611.0654 TYPE V EACH	SPV.0060.067 * COVER PLATES EACH	520.8000 * CONCRETE COLLARS FOR PIPE EACH	650.4000 * CONSTRUCTION STAKING STORM SEWER EACH
0010	VR1030	887+97.00	VR 13.5 ' RT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
(CON'T)	VR1037	888+26.63	VR 85.7 ' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	VR1041	889+13.93	VR 87.4 ' LT	---	---	---	---	---	---	---	---	---	---	---	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1
	VR1047	890+06.35	VR 90.3 ' LT	---	---	---	---	---	---	---	---	---	---	---	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1
	VR1049	879+64.54	VR 418.3 ' LT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR1051	879+64.47	VR 430.3 ' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	VR1053	891+60.53	VR 97.7 ' LT	---	---	---	---	---	---	---	---	---	---	---	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1
	VR1055	891+61.40	VR 83.3 ' LT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR1063	879+32.02	VR 312.7 ' LT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR1095	880+86.26	VR 389.6 ' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR1096	880+90.21	VR 394.5 ' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	VR1097	878+69.51	VR 96.9 ' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	VR1136	902+39.00	VR 72.7 ' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	VR1145	902+50.08	VR 1.2 ' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR1146	902+53.50	VR 11.8 ' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR1227	920+63.24	VR 131.1 ' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	VR1240	924+77.45	VR 19.3 ' LT	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2	---	---	---	---	---	1
	VR1241	924+71.98	VR 8.7 ' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	VR1242	924+48.07	VR 39.3 ' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	VR1300	931+55.08	VR 93.0 ' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	VR1310	932+22.00	VR 80.5 ' RT	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	VR1320	933+48.00	VR 83.9 ' RT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	VR1330	934+53.00	VR 80.8 ' RT	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	VR1335	934+91.00	VR 59.3 ' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	VR16031	958+90.72	VR 157.7 ' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	VR16032	959+80.00	VR 159.9 ' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	VR1632	964+59.32	VR 144.8 ' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1
	VR1633	964+48.00	VR 156.8 ' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	VR1636	964+65.54	VR 83.9 ' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	1
	VR1637	964+67.41	VR 74.1 ' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR700	896+87.37	VR 18.3 ' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR701	896+87.00	VR 24.3 ' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	1
	VR702	896+87.00	VR 28.3 ' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR705	898+00.00	VR 34.4 ' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR706	898+00.00	VR 30.4 ' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR710	899+10.00	VR 34.0 ' RT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR715	900+00.00	VR 32.7 ' RT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR720	901+00.00	VR 23.9 ' RT	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR850	896+00.00	VR 20.7 ' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR851	896+00.00	VR 14.9 ' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR855	895+00.00	VR 7.4 ' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR860	894+00.00	VR 5.9 ' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR865	893+00.00	VR 16.6 ' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR870	892+00.00	VR 24.5 ' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR875	891+00.00	VR 29.4 ' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR880	890+00.00	VR 31.6 ' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR885	889+00.00	VR 33.0 ' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR887	888+14.60	VR 34.2 ' LT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR890	887+75.00	VR 34.7 ' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR895	886+50.00	VR 36.4 ' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR900	885+81.16	VR 44.4 ' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	1
	VR905	885+00.00	VR 38.1 ' LT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR920	883+50.00	VR 39.8 ' LT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR925	882+75.00	VR 40.5 ' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR930	882+65.00	VR 40.6 ' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR935	882+00.00	VR 41.3 ' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	SHEET TOTALS			0	14	2	2	0	4	2	4	0	1	7	8	4	0	1	1	1	4	20	0	3	0	0	1	1	2	1	0	4	6	10	46

*ADDITIONAL QUANTITIES LISTED ELSEWHERE.

CON'T NEXT SHEET

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MANHOLES AND INLETS SUMMARY (CON'T)

CATEGORY	STRUCTURE NUMBER	STATION	OFFSET	611.2003 MANHOLES 3-FT DIA EACH	611.2004 MANHOLES 4-FT DIA EACH	611.2005 MANHOLES 5-FT DIA EACH	611.2006 MANHOLES 6-FT DIA EACH	611.2007 MANHOLES 7-FT DIA EACH	611.2008 MANHOLES 8-FT DIA EACH	SPV.0060.050 MANHOLES 9-FT DIA EACH	611.3230 INLETS MEDIAN 1 2X3-FT EACH	611.3901 INLETS MEDIAN 1 GRATE EACH	611.3902 INLETS MEDIAN 2 GRATE EACH	611.3225 INLETS MEDIAN 2 2X2.5-FT EACH	611.3220 INLETS MEDIAN 2 2X2-FT EACH	611.9900.S DRAIN SLOTTED VANE 6-FT EACH	SPV.0060.071 DRAIN SLOTTED VANE 6-FT EACH	611.0545 MANHOLE COVERS TYPE J-SPECIAL TYPE L EACH	611.0535 MANHOLE COVERS TYPE J-SPECIAL EACH	611.0530 MANHOLE COVERS TYPE J EACH	611.0606 INLET COVERS TYPE B EACH	611.0610 INLET COVERS TYPE BW EACH	611.0612 INLET COVERS TYPE C EACH	611.0624 INLET COVERS TYPE H EACH	611.0627 INLET COVERS TYPE HM EACH	611.0636 INLET COVERS TYPE HM-S EACH	611.0639 INLET COVERS TYPE H-S EACH	SPV.0060.057 INLET COVERS 2X3-FT EACH	611.0642 INLET COVERS TYPE MS EACH	611.0651 INLET COVERS TYPE S EACH	611.0652 INLET COVERS TYPE T EACH	611.0654 INLET COVERS TYPE V EACH	SPV.0060.067 * COVER PLATES EACH	520.8000 * CONCRETE COLLARS FOR PIPE EACH	650.4000 * CONSTRUCTION STAKING STORM SEWER EACH
0010	VR940	880+50.00 VR	42.6' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
(CON'T)	VR945	879+00.00 VR	43.7' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR950	878+70.86 VR	46.9' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1
	VR955	877+50.00 VR	44.7' LT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR960	876+25.00 VR	45.4' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR965	875+20.00 VR	45.6' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR971	874+88.00 VR	45.3' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR975	874+00.00 VR	42.8' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	VR980	873+00.00 VR	37.3' LT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1
	WB6021	82+00.00 WB	39.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	1
	WB6022	80+70.00 WB	39.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WB6023	82+00.00 WB	17.5' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	WB6237	92+53.00 VR	87.0' LT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	WB632	102+03.20 EB	123.8' LT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	WW14811	109+17.82 WW	35.3' LT	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	WW14812	109+18.13 WW	41.3' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW14813	109+96.62 WW	35.3' LT	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	WW14814	109+94.86 WW	41.1' LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	WW1482	105+96.42 WW	34.7' LT	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	WW300	92+95.00 WW	27.7' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW301	92+95.00 WW	21.5' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW305	93+68.00 WW	30.4' RT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW306	93+80.00 WW	15.5' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	WW307	93+79.00 WW	1.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW308	93+58.13 WW	47.7' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	WW309	93+64.06 WW	53.1' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	WW310	94+87.85 WW	7.6' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	1
	WW311	94+83.16 WW	1.1' RT	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	1
	WW313	95+90.00 WW	7.2' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW314	95+90.00 WW	1.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW315	95+15.00 WW	9.5' RT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	WW316	95+10.00 WW	20.3' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW3161	95+50.93 WW	38.8' LT	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW317	95+25.00 WW	55.3' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW3251	96+39.56 WW	43.1' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW328	96+60.81 WW	17.5' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	WW329	96+46.73 WW	17.5' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	WW332	96+68.49 WW	58.0' RT	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	WW333	96+80.39 WW	59.4' RT	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1
	WW3331	97+57.00 WW	65.7' RT	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	WW3332	97+58.28 WW	49.2' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	WW3333	97+59.41 WW	6.8' RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---
	WW3343	98+11.00 WW	3.3' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW346	102+27.00 WW	49.3' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW347	102+27.00 WW	20.9' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	WW348	102+27.00 WW	12.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	WW3491	101+56.85 WW	60.6' RT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	WW360	103+90.00 WW	32.5' RT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW364	103+90.00 WW	26.6' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW390	103+30.14 WW	125.8' LT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	1
	WW391	103+35.00 WW	0.0' RT	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	WW394	102+27.00 WW	17.2' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW395	102+27.00 WW	24.8' LT	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW396	102+27.00 WW	47.3' LT	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	1
	WW397	103+31.80 WW	126.6' RT	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1
	SHEET TOTALS			1	14	3	3	4	2	0	17	2	0	3	0	0	0	0	5	2	0	8	1	17	0	0	8	3	2	0	2	0	4	3	50
	TOTALS			3	104	28	14	7	34	9	122	9	2	26	31	20	5	4	30	11	4	58	1	124	21	4	54	20	13	3	2	28	21	30	398

*ADDITIONAL QUANTITIES LISTED ELSEWHERE.

Addendum No. 01
ID 1206-07-74
Revised Sheet 619
July 6, 2016

CULVERT PIPE SUMMARY

CATEGORY	FROM STRUCTURE	TO STRUCTURE	521.0112 CULVERT PIPE CORRUGATED STEEL 12-INCH LF	521.0728 PIPE ARCH CORRUGATED STEEL 28X20-INCH LF	SPV.0090.052 STORM SEWER PIPE PVC 6-INCH LF	SPV.0090.053 STORM SEWER PIPE PVC 8-INCH LF	SPV.0090.054 STORM SEWER PIPE PVC 12-INCH LF	SPV.0090.055 STORM SEWER PIPE PVC 15-INCH LF	520.4112 CULVERT PIPE CLASS IV 12-INCH LF	520.4115 CULVERT PIPE CLASS IV 15-INCH LF	520.4118 CULVERT PIPE CLASS IV 18-INCH LF	520.4124 CULVERT PIPE CLASS IV 24-INCH LF	520.4130 CULVERT PIPE CLASS IV 30-INCH LF
0010	A4027	A4021	---	---	---	6	---	---	---	---	---	---	---
	B4108	B4110	---	---	---	---	---	---	---	---	---	20	---
	D4058	D4054	---	---	---	---	---	---	---	---	---	---	9
	EB6074	EB607	---	---	---	11	---	---	---	---	---	---	---
	EB8204	EB8205	---	---	---	---	---	40	---	---	---	---	---
	EB831	EB830	---	---	---	---	7	---	---	---	---	---	---
	EF3712	EF3711	---	---	---	13	---	---	---	---	---	---	---
	EF3713	EF3712	---	---	---	4	---	---	---	---	---	---	---
	EF3714	EF3713	---	---	---	47	---	---	---	---	---	---	---
	EF8792	EF879	---	68	---	---	---	---	---	---	---	---	---
	F4382	F4381	---	---	---	---	---	---	---	---	---	50	---
	F4384	F4383	---	---	---	---	---	---	---	---	---	52	---
	K4177	K4178	---	---	---	---	---	---	---	---	---	---	---
	K4179	EF3681	---	---	---	---	---	---	---	---	---	---	---
	K4202	K4201	---	---	---	---	---	---	---	---	5	---	---
	NR702	NR708	---	---	---	---	---	---	45	---	---	---	---
	NR703	NR705	---	---	---	---	---	---	63	---	---	---	---
	VR1636	VR1635	---	---	---	---	---	---	---	---	---	41	---
	VR702	VR701	---	---	---	---	---	---	---	---	4	---	---
	VR705	VR702	---	---	---	---	---	---	113	---	---	---	---
	VR706	VR705	---	---	---	---	---	---	4	---	---	---	---
	VR710	VR705	---	---	---	---	---	---	110	---	---	---	---
	VR715	VR710	---	---	---	---	---	---	90	---	---	---	---
	VR720	VR715	---	---	---	---	---	---	100	---	---	---	---
	VR850	VR855	---	---	---	---	---	---	101	---	---	---	---
	VR851	VR850	---	---	---	---	---	---	6	---	---	---	---
	VR855	VR860	---	---	---	---	---	---	---	101	---	---	---
	VR860	VR865	---	---	---	---	---	---	---	---	100	---	---
	VR865	VR870	---	---	---	---	---	---	---	---	100	---	---
	VR870	VR875	---	---	---	---	---	---	---	---	99	---	---
	VR875	VR880	---	---	---	---	---	---	---	---	---	99	---
	VR880	VR885	---	---	---	---	---	---	---	---	---	99	---
	VR885	VR887	---	---	---	---	---	---	---	---	---	85	---
	VR887	VR890	---	---	---	---	---	---	---	---	---	39	---
	VR890	VR895	---	---	---	---	---	---	---	---	---	124	---
	VR895	VR900	---	---	---	---	---	---	---	---	---	69	---
	VR905	VR900	---	---	---	---	---	---	80	---	---	---	---
	VR920	VR925	---	---	---	---	---	---	74	---	---	---	---
	VR925	VR930	---	---	---	---	---	---	---	10	---	---	---
	VR930	VR935	---	---	---	---	---	---	---	64	---	---	---
	VR935	VR940	---	---	---	---	---	---	---	---	148	---	---
	VR940	VR945	---	---	---	---	---	---	---	---	148	---	---
	VR945	VR950	---	---	---	---	---	---	---	---	29	---	---
	VR955	VR960	---	---	---	---	---	---	123	---	---	---	---
	VR960	VR965	---	---	---	---	---	---	---	104	---	---	---
	VR965	VR971	---	---	---	---	---	---	---	---	32	---	---
	VR971	VR970	---	---	---	---	---	---	---	---	19	---	---
	VR975	VR970	---	---	---	---	---	---	---	87	---	---	---
	VR980	VR975	---	---	---	---	---	---	99	---	---	---	---
	WW3252	WW3251	---	---	---	8	---	---	---	---	---	---	---
	WW3331	WW3332	---	---	---	---	---	---	---	---	---	17	---
	WW3343	WW3342	---	---	---	---	---	---	33	---	---	---	---
	WW335	WW3351	---	---	27	---	---	---	---	---	---	---	---
	WW3351	WW3331	---	---	8	---	---	---	---	---	---	---	---
		TOTALS	0	68	35	89	7	40	1,041	366	684	695	9

COVERING AND LOCATING STORM SEWER

CATEGORY	STRUCT. NO.	STATION	OFFSET	SPV.0060.064 COVERING AND LOCATING STORM SEWER EACH
0010	A4002	92+27.00 A	6.7 ' LT	1
	A40251	101+94.95 A	19.6 ' RT	1
	B4107	105+26.31 B	22.3 ' RT	1
	E4313	130+56.82 E	7.7 ' LT	1
	EB6154	92+43.00 EB	16.7 ' RT	1
	EB6232	94+17.20 EB	44.7 ' RT	1
	EB6242	95+53.72 EB	42.6 ' RT	1
	EB6254	97+40.00 EB	6.5 ' RT	1
	EB6274	99+03.74 EB	85.8 ' LT	1
	EB6304	101+23.71 EB	10.0 ' LT	1
	EB6334	103+35.00 EB	31.5 ' RT	1
	EB8101	107+03.20 EB	31.5 ' RT	1
	EB8206	105+00.00 EB	31.5 ' RT	1
	EB8402	110+46.00 EB	31.5 ' RT	1
	EB8502	112+34.00 EB	31.5 ' RT	1
	EF3685	40+00.00 EF	37.5 ' RT	1
	F4363	138+47.80 EF	21.0 ' LT	1
	F4403	65+54.76 EF	26.7 ' LT	1
	K4154	113+46.00 K	21.7 ' RT	1
	K4172	117+03.90 EF	12.2 ' LT	1
	K4182	118+95.00 K	13.5 ' LT	1
	K4192	120+90.00 K	13.5 ' LT	1
	K4197	121+96.54 K	12.0 ' LT	1
	K4213	125+70.00 K	13.5 ' LT	1
	K4221	126+95.01 K	10.8 ' LT	1
	K4237	128+14.99 K	12.0 ' RT	1
	K4253	130+42.00 K	14.5 ' RT	1
	N4460	99+21.36 EB	191.6 ' LT	1
	N4461	99+30.10 EB	196.3 ' LT	1
	N4462	99+34.53 EB	190.8 ' LT	1
	NR7161	20+80.07 NR	33.5 ' LT	1
	NR7221	19+66.94 NR	33.5 ' LT	1
	NR7311	17+00.00 NR	33.5 ' LT	1
	VR10301	888+00.97 VR	13.3 ' RT	1
	VR10302	887+93.01 VR	13.5 ' RT	1
	VR1308	931+54.63 VR	85.0 ' RT	1
	VR1318	932+22.00 VR	72.5 ' RT	1
	VR1327	933+48.00 VR	75.9 ' RT	1
	VR13301	934+58.69 VR	75.1 ' RT	1
	WB6325	101+96.82 EB	123.5 ' LT	1
	WB6326	102+09.45 EB	122.5 ' LT	1
	WW14821	105+96.50 WW	28.7 ' LT	1
	WW3492	101+26.26 WW	51.2 ' RT	1
	WW3931	101+19.60 WW	23.1 ' LT	1
			TOTALS	44

Addendum No. 01
ID 1206-07-74
Revised Sheet 620
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STORM SEWER TAP, ADJUSTING INLETS AND MANHOLES, AND SALVAGED INLET COVERS

CATEGORY	STRUCT. NO.	STATION	OFFSET	* SPV.0060.065 STORM SEWER TAP EACH	* 611.8115 ADJUSTING INLET COVERS EACH	* 611.8110 ADJUSTING MANHOLE COVERS EACH	611.9710 SALVAGED INLET COVERS EACH	* 520.8000 CONCRETE COLLARS FOR PIPE EACH
0010	EB6004	79+63.36 EB	27.2 ' RT	---	---	1	---	---
	EB800	106+90.25 EB	58.9' RT	1	---	---	---	1
	EB8203	106+51.02 EB	60.7' RT	1	---	---	---	1
	EB8211	104+85.66 EB	75.9' LT	---	---	---	1	---
	EB8302	108+29.08 EB	26.2' RT	1	---	---	---	1
	EF368	39+11.86 EF	14.8' LT	1	---	1	---	1
	KR780	72+00.49 KR	0.4' RT	1	---	1	---	1
	VR1145	902+50.08 VR	1.2' LT	---	---	---	1	---
	VR1146	902+53.50 VR	11.8' RT	---	---	---	1	---
	VR1228	920+64.38 VR	90.7' LT	1	---	---	---	1
	VR16031	958+90.72 VR	157.7' RT	1	1	---	---	1
	VR900	885+81.16 VR	44.4' LT	2	---	---	---	2
	VR950	878+70.86 VR	46.9' LT	1	---	---	---	1
	WW14815	109+91.21 WW	50.3' LT	---	1	---	---	---
	WW3332	97+58.28 WW	49.2' RT	1	---	---	---	1
			TOTALS	11	2	3	3	11

*ADDITIONAL QUANTITIES LISTED ELSEWHERE.

RECONSTRUCTING MANHOLES

CATEGORY	STRUCTURE NUMBER	STATION	OFFSET	611.0420 EACH	APPROX. STRUCTURE SIZE (FT)	APPROX. ADDITION (+) / REMOVAL (-) HEIGHT OF STRUCTURE (FT)
0010	WW1483	105+09.94 WW	2.8' LT	1	4	7.5 (+)

MISCELLANEOUS STORM SEWER ITEMS

CATEGORY	STATION	OFFSET	SPV.0105.051 BIORETENTION BASIN B LS	SPV.0105.052 BIORETENTION BASIN C LS	SPV.0105.050 POND D SPILLWAY LS	SPV.0105.053 BOX CULVERT INLET MODIFICATIONS LS	SPV.0105.054 UTILITY SUPPORT LS
0010	53+22.5 EF	115.9' LT	1	---	---	---	---
	59+03.1 EF	119.7' LT	---	1	---	---	---
	118+90.9 WW	51.2' LT	---	---	1	---	---
	874+86.34 VR	26.0' LT	---	---	---	1	---
	114+84.83 WW	48.6' RT	---	---	---	---	1
		TOTALS	1	1	1	1	1

PIPE UNDERDRAIN SUMMARY

CATEGORY	STATION - STATION	LOCATION	SPV.0090.002 PIPE UNDERDRAIN 6-INCH WITH GEOTEXTILE FABRIC AND AGGREGATE LF
0010	91+52 A - 101+31 A	LT	974
	94+57 A - 101+27 A	RT	670
	105+15 B - 106+15 B	LT	97
	105+25 B - 107+50 B	RT	228
	113+47 B - 114+08 B	LT	61
	95+60 D - 102+35 D	RT	668
	101+61 D - 102+01 D	LT	44
	127+32 E - 135+26 E	RT	842
	130+50 E - 134+98 E	LT	449
	136+70 F - 142+75 F	LT	535
	136+60 F - 142+75 F	RT	663
	120+60 K - 127+30 K	RT	666
	101+27 L - 103+13 L	LT	186
	101+27 L - 103+25 L	RT	204
	6+85 P - 8+40 P	RT	166
	79+69 WB - 80+80 WB	LT	111
	88+50 EB - 92+50 EB	RT	405
	95+50 EB - 96+82 EB	RT	132
	97+35 EB - 98+57 EB	RT	123
	101+56 EB - 113+83 EB	RT	1,223
	101+72 WW - 102+32 WW	LT	76
		TOTAL	8,523

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MISCELLANEOUS STORM SEWER ITEMS

CATEGORY	STATION	OFFSET	SPV.0060.060 INFILTRATION BASIN SPILLWAY EACH	SPV.0060.056 INLET WW1478 EACH	SPV.0060.059 PYRAMIDAL INLET GRATE 6X12 EACH	SPV.0060.061 STORM SEWER CHECK VALVE 12-INCH EACH	SPV.0035.050 POND CLAY LINER CY	SPV.0120.002 WATER FOR DETENTION PONDS MGAL	SPV.0060.051 MANHOLE EB607 EACH	SPV.0060.052 MANHOLE EB8001 EACH	SPV.0060.053 MANHOLE EB830 EACH	SPV.0060.054 MANHOLE F4400 EACH	SPV.0060.055 MANHOLE NR750 EACH
0010	880+84.00 VR	225.0' LT	1	---	---	---	---	---	---	---	---	---	---
	882+09.0 VR	193.1' LT	1	---	---	---	---	---	---	---	---	---	---
	114+16.54 WW	4.1' RT	---	1	1	---	---	---	---	---	---	---	---
	POND A	---	---	---	---	---	5,425	1,513	---	---	---	---	---
	POND D	---	---	---	---	---	9,699	888	---	---	---	---	---
	ARROWHEAD WEST	---	---	---	---	---	---	1,673	---	---	---	---	---
	89+61.51 EB	27.9' RT	---	---	---	---	---	---	1	---	---	---	---
	107+04.59 EB	51.1' RT	---	---	---	1	---	---	---	1	---	---	---
	108+28.43 EB	49.0' RT	---	---	---	---	---	---	---	---	1	---	---
	65+39.57 EF	21.7' LT	---	---	---	---	---	---	---	---	---	1	---
	11+07.14 NR	33.9' RT	---	---	---	---	---	---	---	---	---	---	1
		TOTALS	2	1	1	1	15,124	4,074	1	1	1	1	1

CLAY ANTI-SEEPAGE COLLAR

CATEGORY	STATION	OFFSET	SPV.0060.066 EACH
0010	114+31.9 WW	13.9 'RT	1
	118+12.6 WW	41.2 'LT	1
		TOTAL	2

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	MISCELLANEOUS QUANTITIES	SHEET 621	E

SLOPED NOSE

CATEGORY	PROJECT LOCATION	STATION	LOCATION	620.0300 CONCRETE MEDIAN SLOPED NOSE SF	SPV.0060.007 ASPHALTIC MEDIAN SLOPED NOSE EACH	DESCRIPTION
0010	CTH PD	78+35 EB	LT	34	---	TYPE 1
		79+73 EB	LT	35	---	TYPE 1
		SUBTOTALS		69	0	
	FITCHRONA ROAD	31+59 FR	RT	18	---	TYPE 1
		35+40 FR	RT	23	---	TYPE 1
		SUBTOTALS		41	0	
	WILLIAMSBURG WAY	93+15 WW	RT	60	---	TYPE 1
		93+73 WW	RT	17	---	TYPE 2
		93+85 WW	RT	20	---	TYPE 2
		95+14 WW	RT	20	---	TYPE 2
		95+20 WW	RT	22	---	TYPE 2
		95+98 WW	RT	50	---	TYPE 1
		96+78 WW	RT	---	1	TYPE 1
		SUBTOTALS		189	1	
	Q RAMP	11+83 Q	RT	18	---	TYPE 2
		12+39 Q	RT	74	---	TYPE 1
		SUBTOTALS		92	0	
	ANTON DRIVE	112+03 AD	LT	61	---	TYPE 1
		112+28 AD	LT	20	---	TYPE 2
		112+35 AD	LT	17	---	TYPE 2
		SUBTOTALS		98	0	
			TOTALS	489	1	

DUST CONTROL SURFACE TREATMENT

CATEGORY	PROJECT LOCATION	STATION - STATION	* 623.0200 SY
0010	VERONA ROAD	871+50 VR - 932+12 VR	23,000
	A RAMP	86+86 A - 101+86 A	7,300
	B RAMP	105+16 B - 115+83 B	3,300
	D RAMP	87+95 D - 101+92 D	2,550
	E RAMP	127+32 E - 135+30 E	3,200
	F RAMP	136+31 F - 142+59 F	2,800
	K RAMP	115+79 K - 127+31 K	5,900
	L RAMP	101+27 L - 103+25 L	1,300
	P RAMP	6+85 P - 8+45 P	580
	Q RAMP	11+72 Q - 13+78 Q	620
	T RAMP	4+63 T - 5+41 T	260
	CTH PD	88+51 EB - 114+16 EB	6,500
	WILLIAMSBURG WAY	90+18 WW - 104+14 WW	4,900
	ANTON DRIVE	110+96 AD - 112+40 AD	1,100
	ROUNDABOUT	10+00 RB - 12+83 RB	1,550
	EAST VERONA ROAD FRONTAGE ROAD	38+72 EF - 70+86 EF	16,500
	NESBITT ROAD	9+09 NR - 24+75 NR	6,900
	FITCHRONA ROAD	27+72 FR - 59+19 FR	17,000
	KAPEC ROAD	71+11 KR - 72+85 KR	880
		TOTAL	106,140

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

WATER

CATEGORY	PROJECT LOCATION	STATION - STATION	* 624.0100 MGAL	REMARKS
0010	VERONA ROAD	871+50 VR - 932+12 VR	51	DUST CONTROL
			460	COMPACTION
	A RAMP	86+86 A - 101+86 A	9	DUST CONTROL
			44	COMPACTION
	B RAMP	105+16 B - 115+83 B	4	DUST CONTROL
			17	COMPACTION
	D RAMP	87+95 D - 101+92 D	3	DUST CONTROL
			14	COMPACTION
	E RAMP	127+32 E - 135+30 E	89	DUST CONTROL
			18	COMPACTION
	F RAMP	136+31 F - 142+59 F	23	DUST CONTROL
			15	COMPACTION
	K RAMP	115+79 K - 127+31 K	42	DUST CONTROL
			30	COMPACTION
	L RAMP	101+27 L - 103+25 L	3	DUST CONTROL
			10	COMPACTION
	P RAMP	6+85 P - 8+45 P	1	DUST CONTROL
			4	COMPACTION
	Q RAMP	11+72 Q - 13+78 Q	10	DUST CONTROL
			8	COMPACTION
	T RAMP	4+63 T - 5+41 T	3	DUST CONTROL
			2	COMPACTION
	CTH PD	88+51 EB - 114+16 EB	29	DUST CONTROL
			90	COMPACTION
	WILLIAMSBURG WAY	90+18 WW - 104+14 WW	25	DUST CONTROL
			77	COMPACTION
	ANTON DRIVE	110+96 AD - 112+40 AD	3	DUST CONTROL
			16	COMPACTION
	ROUNDABOUT	10+00 RB - 12+83 RB	3	DUST CONTROL
			22	COMPACTION
	EAST VERONA ROAD FRONTAGE ROAD	38+72 EF - 85+93 EF	81	DUST CONTROL
			260	COMPACTION
	FITCHRONA ROAD	31+67 FR - 53+00 FR	150	DUST CONTROL
			230	COMPACTION
	NESBITT ROAD	9+09 NR - 24+45 NR	15	DUST CONTROL
			92	COMPACTION
	KAPEC ROAD	68+84 KR - 72+83 KR	2	DUST CONTROL
			22	COMPACTION
	POND A	875+48 VR - 889+70 VR	89	DUST CONTROL
	BIORETENTION BASIN B	52+55 EF - 54+52 EF	9	DUST CONTROL
	BIORETENTION BASIN C	57+98 EF - 59+80 EF	7	DUST CONTROL
	POND D	114+06 WW - 119+50 WW	150	DUST CONTROL
		TOTAL	2,232	

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

Addendum No. 01
ID 1206-07-74
Revised Sheet 622
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	MISCELLANEOUS QUANTITIES	SHEET 622	E

FINISHING ITEMS

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	625.0100 TOPSOIL SY	* 625.0500 SALVAGED TOPSOIL SY	* 627.0200 MULCHING SY	* 629.0210 FERTILIZER TYPE B CWT	630.0120 SEEDING MIXTURE NO. 20 LB	630.0140 SEEDING MIXTURE NO. 40 LB	* 630.0200 SEEDING TEMPORARY LB	SPV.0085.001 SEEDING MIXTURE DETENTION POND, WET SEDGE MEADOW LB	SPV.0085.002 SEEDING MIXTURE DETENTION POND, SHORT GRASS PRAIRIE LB	630.0400 SEEDING NURSE CROP LB	* 631.0300 SOD WATER MGAL	* 631.1000 SOD LAWN SY	* SPV.0120.001 WATER FOR SEEDED AREAS MGAL
0010	VERONA ROAD	871+50 VR - 901+00 VR	RT/LT	---	26,400	4,400	9.8	420	---	420	5	50	77	---	---	300
		908+92 VR - 932+12 VR	RT/LT	---	4,850	---	4.5	190	---	190	---	---	---	---	---	79
		939+19 VR - 972+87 VR	RT/LT	---	11,600	11,600	7.3	310	---	310	---	---	---	---	---	130
		SUBTOTALS		0	42,850	16000	21.6	920	0	920	5	50	77	0.0	0	509
	A RAMP	86+85 A - 101+35 A	RT	---	5,350	3,900	5.1	220	---	220	---	---	---	---	---	90
		SUBTOTALS		0	5,350	3,900	5.1	220	0	220	0	0	0	0.0	0	90
	B RAMP	105+83 B - 114+37 B	RT	---	1,850	---	4.3	180	---	180	---	---	---	---	---	76
		SUBTOTALS		0	1,850	0	4.3	180	0	180	0	0	0	0.0	0	76
	D RAMP	87+57 D - 102+27 D	RT/LT	---	3,050	---	5.6	160	55	240	---	---	---	---	---	99
		SUBTOTALS		0	3,050	0	5.6	160	55	240	0	0	0	0.0	0	99
	E RAMP	127+01 K - 135+06 E	LT	---	1,700	---	4.0	170	---	170	---	---	---	---	---	70
		SUBTOTALS		0	1,700	0	4.0	170	0	170	0	0	0	0.0	0	70
	F RAMP	136+21 F - 144+06 F	LT	---	1,600	---	1.4	60	---	60	---	---	---	---	---	24
		SUBTOTALS		0	1,600	0	1.4	60	0	60	0	0	0	0.0	0	24
	K RAMP	114+41 K - 120+01 K	RT	---	3,200	---	4.7	200	---	200	---	---	---	---	---	82
		SUBTOTALS		0	3,200	0	4.7	200	0	200	0	0	0	0.0	0	82
	L RAMP	101+36 L - 103+25 L	RT	---	220	---	0.2	6	---	6	---	---	---	---	---	3
		SUBTOTALS		0	220	0	0.2	6	0	6	0	0	0	0.0	0	3
	CTH PD	76+27 EB - 100+00 EB	RT/LT	---	3,750	---	2.4	---	50	80	---	---	---	22.0	900	33
		100+00 EB - 114+11 EB	RT/LT	---	3,900	---	2.5	---	55	80	---	---	---	20.0	830	34
		SUBTOTALS		0	7,650	0	4.9	0	105	160	0	0	0	42.0	1,730	67
	P RAMP	6+85 P - 8+30 P	RT	---	160	---	0.1	---	2	2	---	---	---	1.8	75	1
		SUBTOTALS		0	160	0	0.1	0	2	2	0	0	0	1.8	75	1
	WILLIAMSBURG WAY	90+20 WW - 93+93 WW	RT/LT	---	550	---	0.4	---	5	8	---	---	---	6.4	270	3
		95+08 WW - 98+55 WW	RT/LT	---	1,050	---	0.8	---	15	25	---	---	---	5.8	240	10
		103+81 WW - 104+11 WW	RT/LT	---	20	---	0.1	---	---	---	---	---	---	0.5	20	---
		105+57 WW - 111+54 WW	RT/LT	---	1,450	---	1.0	---	25	40	---	---	---	---	---	16
		114+06 WW - 119+50 WW	RT/LT	---	14,300	---	0.6	25	---	25	5	66	97	---	---	160
		SUBTOTALS		0	17,370	0	2.9	25	45	98	5	66	97	12.7	530	189
	Q RAMP	11+96 Q - 13+78 Q	RT/LT	---	110	---	0.1	---	---	---	---	---	---	2.5	110	---
		SUBTOTALS		0	110	0	0.1	0	0	0	0	0	0	2.5	110	0
	ANTON DRIVE	109+12 AD - 112+41 AD	RT/LT	---	730	220	0.5	---	10	15	---	---	---	3.7	150	7
		SUBTOTALS		0	730	220	0.5	0	10	15	0	0	0	3.7	150	7
	ROUNDABOUT	10+00 RB - 12+83 RB	LT	---	240	---	0.2	---	2	3	---	---	---	2.2	90	1
		SUBTOTALS		0	240	0	0.2	0	2	3	0	0	0	2.2	90	1
	EAST VERONA ROAD FRONTAGE ROAD	38+50 EF - 56+63 EF	RT/LT	---	10,800	---	6.9	210	40	270	---	---	---	24.0	990	110
		56+63 EF - 73+13 EF	RT/LT	---	10,900	---	7.0	220	30	270	---	---	---	27.0	1,150	110
		76+65 EF - 85+93 EF	LT	---	3,650	---	2.3	80	---	80	---	---	---	14.0	590	34
		SUBTOTALS		0	25,350	0	16.2	510	70	620	0	0	0	65.0	2,730	254
		SHEET TOTALS		0	111,430	20,120	71.8	2,451	289	2,894	10	116	174	129.9	5,415	1,471

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CON'T NEXT SHEET

Addendum No. 01
ID 1206-07-74
Revised Sheet 623
July 6, 2016

FINISHING ITEMS (CON'T)

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	625.0100 TOPSOIL SY	* 625.0500 SALVAGED TOPSOIL SY	* 627.0200 MULCHING SY	* 629.0210 FERTILIZER TYPE B CWT	630.0120 SEEDING MIXTURE NO. 20 LB	630.0140 SEEDING MIXTURE NO. 40 LB	* 630.0200 SEEDING TEMPORARY LB	SPV.0085.001 SEEDING MIXTURE DETENTION POND, WET SEDGE MEADOW LB	SPV.0085.002 SEEDING MIXTURE DETENTION POND, SHORT GRASS PRAIRIE LB	630.0400 SEEDING NURSE CROP LB	* 631.0300 SOD WATER MGAL	* 631.1000 SOD LAWN SY	* SPV.0120.001 WATER FOR SEEDED AREAS MGAL
0010 (CON'T)	FITCHRONA ROAD	27+72 FR - 59+19 FR	RT/LT	---	29,500	---	18.6	---	460	690	---	---	---	96	4,000	290
		SUBTOTALS		0	29,500	0	18.6	0	460	690	0	0	0	96.0	4000	290
	KAPEC ROAD	62+66 KR - 72+85 KR	RT/LT	---	1,050	---	0.7	---	7	10	---	---	---	16.0	680	4
		SUBTOTALS		0	1,050	0	0.7	0	7	10	0	0	0	16.0	680	4
	NESBITT ROAD	9+09 NR - 24+75 NR	RT/LT	---	1,550	---	1.0	---	6	9	---	---	---	29.0	1,200	4
		SUBTOTALS		0	1,550	0	1.0	0	6	9	0	0	0	29.0	1,200	4
	SALT SHED SITE	---	---	---	25,200	23,800	16.0	680	---	680	---	---	---	---	---	280
		SUBTOTALS		0	25,200	23,800	16.0	680	0	680	0	0	0	0	0	280
		UNDISTRIBUTED		2,000	42,200	11,000	26.7	780	190	1,050	---	---	---	68.0	2,800	510
		SUBTOTALS		2,000	42,200	11,000	26.7	780	190	1,050	0	0	0	68.0	2,800	510
		SHEET TOTALS		2,000	99,500	34,800	63.0	1,460	663	2,439	0	0	0	209.0	8,680	1,088
			TOTALS	2,000	210,930	54,920	134.8	3,911	952	5,333	10	116	174	338.9	14,095	2,559

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

EROSION BALES

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	628.1104 EACH
0010	A RAMP	86+85 A - 90+50 A	RT	135
		90+65 A - 91+30 A	RT	23
		SUBTOTAL		158
	K RAMP	121+75 K - 127+30 K	LT	185
		SUBTOTAL		185
		UNDISTRIBUTED	---	86
		SUBTOTAL		86
			TOTAL	429

NOTE: A BALE LENGTH OF 3-FT PER BALE WAS USED TO ESTIMATE QUANTITIES.

MOBILIZATIONS EROSION CONTROL

CATEGORY	PROJECT LOCATION	628.1905 MOBILIZATIONS EROSION CONTROL EACH	628.1910 MOBILIZATIONS EMERGENCY EROSION CONTROL EACH
0010	PROJECT	35	14
	TOTALS	35	14

POLYETHYLENE SHEETING

CATEGORY	LOCATION	628.5505 SY
0010	WINTER SHUTDOWN	1,110

SOIL STABILIZER

CATEGORY	LOCATION	628.6505 TYPE A ACRE	628.6510 TYPE B ACRE
0010	WINTER SHUTDOWN	5.00	5.00

TEMPORARY DITCH CHECKS

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	628.7504 LF
0010	VERONA ROAD	883+60 VR - 884+50 VR	RT	25
		943+35 VR - 944+75 VR	LT	38
		SUBTOTAL		63
	B RAMP	108+50 B - 114+55 B	LT	50
		SUBTOTAL		50
	E RAMP	128+50 E - 133+55 E	LT	75
		SUBTOTAL		75
	F RAMP	138+14 F - 139+93 F	LT	25
		SUBTOTAL		25
	K RAMP	115+78 K - 121+10 K	LT	63
		SUBTOTAL		63
	EAST VERONA FRONTAGE ROAD	51+50 EF - 53+00 EF	LT	25
		59+80 EF - 61+00 EF	LT	50
		66+15 EF - 70+50 EF	LT	63
		SUBTOTAL		138
	SALT SHED SITE	---	---	138
		SUBTOTAL		138
		UNDISTRIBUTED	LT/RT	138
		SUBTOTAL		138
			TOTAL	690

Addendum No. 01
ID 1206-07-74
Revised Sheet 624
July 6, 2016

SILT FENCE SUMMARY

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 628.1504 SILT FENCE LF	* 628.1520 SILT FENCE MAINTENANCE LF
0010	VERONA ROAD	876+36 VR - 880+72 VR	RT	450	450
		971+81 VR - 972+48 VR	LT	68	68
		SUBTOTALS		518	518
	WILLIAMSBURG WAY	90+21 WW - 92+66 WW	LT	245	604
		93+30 WW - 94+68 WW	LT	110	271
		SUBTOTALS		355	875
	EAST VERONA ROAD FRONTAGE ROAD	41+20 EF - 41+96 EF	RT	63	319
		43+25 EF - 44+56 EF	RT	130	659
		47+21 EF - 47+56 EF	RT	61	309
		52+63 EF - 56+69 EF	RT	535	2,711
		57+30 EF - 59+40 EF	RT	255	1,292
		62+74 EF - 63+26 EF	RT	48	243
		63+37 EF - 64+62 EF	RT	135	684
		64+66 EF - 64+74 EF	RT	19	96
		64+95 EF - 65+28 EF	RT	65	329
		65+54 EF - 66+31 EF	RT	94	476
		SUBTOTALS		1,405	7,118
	A RAMP	886+47 VR - 90+58 A	RT	535	2,711
		90+61 A - 91+32 A	RT	515	2,609
		SUBTOTALS		1,050	5,320
	B RAMP	105+85 B - 115+50 B	RT	985	4,991
		SUBTOTALS		985	4,991
	K RAMP	121+75 K - 127+33 K	LT	565	2,863
		SUBTOTALS		565	2,863
	FITCHRONA ROAD	33+89 FR - 40+91 FR	LT	645	4,816
		33+85 FR - 41+26 FR	RT	670	5,003
		SUBTOTALS		1,315	9,819
	POND A	AROUND CLAY LINER	---	1,120	1,120
		SUBTOTALS		1,120	1,120
	BIORETENTION BASIN B	52+54 EF - 54+53 EF	---	345	1,748
		SUBTOTALS		345	1,748
	BIORETENTION BASIN C	57+97 EF - 59+80 EF	---	325	1,647
		SUBTOTALS		325	1,647
	POND D	AROUND CLAY LINER	---	1,380	1,380
		SUBTOTALS		1,380	1,380
	SALT SHED SITE	---	---	1,660	1,660
		SUBTOTALS		1,660	1,660
		UNDISTRIBUTED	---	2,756	9,763
		SUBTOTALS		2,756	9,763
			TOTALS	13,779	48,822

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

EROSION MAT

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	628.2004 CLASS I TYPE B SY	* 628.2006 URBAN CLASS I TYPE A SY	628.2039 CLASS III TYPE D SY
0010	VERONA ROAD	871+50 VR - 888+00 VR	RT/LT	20,600	---	---
		908+92 VR - 932+12 VR	RT/LT	5,450	1,600	---
		SUBTOTALS		26,050	1,600	0
	CTH PD	78+21 EB - 96+76 EB	RT/LT	300	2,600	---
		100+73 EB - 114+11 EB	RT/LT	---	3,050	---
		SUBTOTALS		300	5,650	0
	WILLIAMSBURG WAY	90+20 WW - 93+93 WW	RT/LT	---	280	---
		95+08 WW - 98+55 WW	RT/LT	---	880	---
		103+81 WW - 104+11 WW	RT/LT	---	---	---
		105+57 WW - 111+54 WW	RT/LT	160	1,250	---
		114+06 WW - 119+50 WW	RT/LT	12,800	---	790
		SUBTOTALS		12,960	2,410	790
	A RAMP	86+85 A - 101+35 A	RT/LT	4,350	---	---
		SUBTOTALS		4,350	0	0
	B RAMP	105+83 B - 114+37 B	RT/LT	6,550	---	---
		SUBTOTALS		6,550	0	0
	D RAMP	87+57 D - 102+71 D	RT/LT	8,350	520	---
		SUBTOTALS		8,350	520	0
	E RAMP	127+01 K - 135+06 E	LT	6,250	---	---
		SUBTOTALS		6,250	0	0
	F RAMP	136+21 F - 144+06 F	LT	2,150	---	---
		SUBTOTALS		2,150	0	0
	K RAMP	114+41 K - 120+01 K	RT	6,850	---	---
		SUBTOTALS		6,850	0	0
	P RAMP	6+85 P - 8+30 P	RT	---	85	---
		SUBTOTALS		0	85	0
	ANTON DRIVE	109+12 AD - 112+41 AD	RT/LT	---	360	---
		SUBTOTALS		0	360	0
	ROUNDABOUT	10+00 RB - 12+83 RB	LT	---	110	---
		SUBTOTALS		0	110	0
	EAST VERONA ROAD FRONTAGE ROAD	38+50 EF - 56+63 EF	RT/LT	8,400	2,150	---
		56+63 EF - 73+13 EF	RT/LT	8,200	1,650	---
		76+65 EF - 85+93 EF	LT	3,050	---	---
		SUBTOTALS		19,650	3,800	0
	FITCHRONA ROAD	27+72 FR - 59+19 FR	RT/LT	25,500	---	---
		SUBTOTALS		25,500	0	0
	NESBITT ROAD	9+09 NR - 24+75 NR	RT/LT	330	---	---
		SUBTOTALS		330	0	0
	KAPEC ROAD	71+11 KR - 72+85 KR	RT/LT	370	---	---
		SUBTOTALS		370	0	0
		UNDISTRIBUTED	---	29,900	3,650	200
		SUBTOTALS		29,900	3,650	200
			TOTALS	149,560	18,185	990

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

Addendum No. 01
ID 1206-07-74
Revised Sheet 625
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	MISCELLANEOUS QUANTITIES	SHEET 625	E

FILE NAME : $$....designfile....$$ PLOT DATE : $$...plottingdate...$$ PLOT BY : $$...plotuser...$$ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 43

INLET PROTECTION

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 628.7005 TYPE A EACH	628.7010 TYPE B EACH	* 628.7015 TYPE C EACH	628.7020 TYPE D EACH
0010	VERONA ROAD	873+00 VR - 953+31 VR	RT/LT	38	32	4	3
		SUBTOTALS		38	32	4	3
	A RAMP	86+76 A - 101+27 A	RT/LT	22	19	3	---
		SUBTOTALS		22	19	3	0
	B RAMP	105+16 B - 115+79 B	RT/LT	16	12	4	---
		SUBTOTALS		16	12	4	0
	D RAMP	95+60 D - 101+92 D	RT/LT	13	10	5	---
		SUBTOTALS		13	10	5	0
	E RAMP	127+32 E - 135+30 E	RT/LT	17	12	4	---
		SUBTOTALS		17	12	4	0
	F RAMP	136+17 F - 142+59 F	RT/LT	6	2	4	---
		SUBTOTALS		6	2	4	0
	K RAMP	115+79 K 127+31 K	RT/LT	16	7	8	---
		SUBTOTALS		16	7	8	0
	L RAMP	101+27 L - 103+16 L	RT/LT	3	2	1	---
		SUBTOTALS		3	2	1	0
	T RAMP	4+63 T - 5+41 T	RT/LT	1	1	---	---
		SUBTOTALS		1	1	0	0
	CTH PD	78+45 EB - 96+20 EB	RT/LT	9	---	15	---
		101+50 EB - 113+67 EB	RT/LT	16	2	18	6
		SUBTOTALS		25	2	33	6
	P RAMP	6+85 P - 8+46 P	RT/LT	3	---	2	---
		SUBTOTALS		3	0	2	0
	FITCHRONA ROAD	27+72 FR - 59+19 FR	RT/LT	41	1	33	6
		SUBTOTALS		41	1	33	6
	NESBITT ROAD	9+09 NR - 24+75 NR	RT/LT	35	---	23	8
		SUBTOTALS		35	0	23	8
	KAPEC ROAD	91+11 KR - 72+85 KR	RT/LT	---	---	2	---
		SUBTOTALS		0	0	2	0
	WILLIAMSBURG WAY	92+95 WW - 93+79 WW	RT/LT	5	---	4	1
		95+10 WW - 99+01 WW	RT/LT	11	1	6	6
		101+55 WW - 103+90 WW	RT/LT	6	2	4	---
		109+91 WW - 114+17 WW	LT	1	1	---	---
		SUBTOTALS		23	4	14	7
	Q RAMP	11+80 Q - 13+78 Q	RT/LT	2	---	2	---
		SUBTOTALS		2	0	2	0
	ANTON DRIVE	110+70 AD - 112+30 AD	RT/LT	6	---	5	1
		SUBTOTALS		6	0	5	1
	ROUNDABOUT	10+00 RB - 12+83 RB	RT/LT	7	---	3	4
		SUBTOTALS		7	0	3	4
		SUBTOTALS		274	104	150	35

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CON'T ON RIGHT

INLET PROTECTION (CON'T)

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 628.7005 TYPE A EACH	628.7010 TYPE B EACH	* 628.7015 TYPE C EACH	628.7020 TYPE D EACH
0010 (CON'T)	EAST VERONA ROAD FRONTAGE ROAD	37+98 EF - 55+00 EF	RT/LT	30	4	17	8
		57+83 EF - 70+50 EF	RT/LT	25	---	15	6
		73+89 EF - 85+26 EF	RT/LT	5	---	5	6
		SUBTOTALS		60	4	37	20
		UNDISTRIBUTED	---	84	27	46	14
		SUBTOTALS		84	27	46	14
		SUBTOTALS		144	31	83	34
			TOTALS	418	135	233	69

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

DITCH CHECK ITEMS

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	628.7515.S STONE OR ROCK DITCH CHECKS CY	645.0140 GEOTEXTILE FABRIC TYPE SAS SY
0010	VERONA ROAD	863+05 VR	128' LT	12	50
		865+00 VR	122' LT	9	40
		865+80 VR	123' LT	14	60
		866+35 VR	120' LT	17	70
		866+95 VR	112' LT	18	70
		868+15 VR	100' LT	15	60
		869+30 VR	88' LT	19	80
		SUBTOTALS		104	430
		UNDISTRIBUTED	---	26	108
		SUBTOTALS		26	108
			TOTALS	130	538

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TRACKING PADS

CATEGORY	LOCATION	628.7560 EACH
0010	POND A	1
	BASIN B	1
	BASIN C	1
	POND D	1
	FITCHRONA ROAD	2
	NESBITT ROAD	2
	UNDISTRIBUTED	3
	TOTAL	11

ROCK BAGS

CATEGORY	PROJECT LOCATION	STATION	LOCATION	628.7570 EACH	REMARKS
0010	VERONA ROAD	876+04 VR	LT	34	POND A OUTLET
		SUBTOTAL		34	
	A RAMP	90+48 A	RT	60	SILT FENCE RELIEF
		SUBTOTAL		60	
	WILLIAMSBURG WAY	118+70 WW	LT	95	POND D OUTLET
		SUBTOTAL		95	
	EAST VERONA ROAD FRONTAGE ROAD	53+50 EF	RT	6	SILT FENCE RELIEF
		SUBTOTAL		6	
		UNDISTRIBUTED	---	49	
		SUBTOTAL		49	
			TOTAL	244	

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CULVERT PIPE CHECKS

CATEGORY	PROJECT LOCATION	STATION	LOCATION	* 628.7555 EACH	REMARKS
0010	VERONA ROAD	922+15 VR	LT	3	24-INCH
		945+02 VR	LT	10	29X45-INCH
		945+09 VR	LT	10	29X45-INCH
		SUBTOTAL		23	
	EAST VERONA ROAD FRONTAGE ROAD	39+75 EF	LT	---	12-INCH
		64+10 EF	LT	5	20X28-INCH
		64+65 EF	RT	1	12-INCH
		79+58 EF	LT	2	18-INCH
		SUBTOTAL		8	
	A RAMP	95+67 A	RT	3	24-INCH
		95+71 A	RT	3	24-INCH
		SUBTOTAL		6	
	B RAMP	105+05 B	RT	3	24-INCH
		106+50 B	LT	3	24-INCH
		SUBTOTAL		6	
	F RAMP	141+00 F	LT	3	24-INCH
		SUBTOTAL		3	
	K RAMP	118+51 K	RT	---	12-INCH
		SUBTOTAL		---	
	SALT SHED SITE	---	---	3	24-INCH
		SUBTOTAL		3	
		UNDISTRIBUTED	---	12	
		SUBTOTAL		12	
			TOTAL	61	

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

REMOVING STRUCTURAL STEEL SIGN SUPPORTS

CATEGORY	LOCATION	STATION	638.3100 EACH
0010	WILLIAMSBURG WAY	101+45 WW	1

FIELD OFFICE TYPE D

CATEGORY	PROJECT	642.5401 EACH
0010	1206-07-74	1

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CONSTRUCTION STAKING

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 650.4500 SUBGRADE LF	* 650.5000 BASE LF	650.7000 CONCRETE PAVEMENT LF	650.7500 CONCRETE BARRIER LF	650.8000 RESURFACING REFERENCE LF	* 650.9920 SLOPE STAKES LF	* SPV.0090.009 PEDESTRIAN SURFACE LF
0010	VERONA ROAD	871+50 VR - 903+02 VR	RT/LT	3,090	3,090	---	---	---	3,150	---
		911+23 VR - 932+12 VR	RT/ LT	2,090	2,090	---	---	---	2,090	---
		SUBTOTALS		5,180	5,180	0	0	0	5,240	0
	A RAMP	86+86 A - 101+86 A	RT/LT	1,500	595	1,500	---	---	1,500	---
		SUBTOTALS		1,500	595	1,500	0	0	1,500	0
	B RAMP	105+16 B - 115+83 B	RT/LT	1,070	175	1,070	---	---	1,070	---
		SUBTOTALS		1,070	175	1,070	0	0	1,070	0
	D RAMP	87+95 D - 102+22 D	RT/LT	660	---	660	---	---	1,430	---
		SUBTOTALS		660	0	660	0	0	1,430	0
	E RAMP	127+32 E - 135+30 E	RT/LT	800	390	800	---	---	800	---
		SUBTOTALS		800	390	800	0	0	800	0
	F RAMP	136+31 F - 142+75 F	RT/LT	645	82	560	---	---	645	---
		SUBTOTALS		645	82	560	0	0	645	0
	K RAMP	115+79 K - 127+31 K	RT/LT	1,150	---	1,150	---	---	1,150	---
		SUBTOTALS		1,150	0	1,150	0	0	1,150	0
	L RAMP	101+27 L - 103+25 L	RT/LT	200	200	200	---	---	200	---
		SUBTOTALS		200	200	200	0	0	200	0
	T RAMP	4+63 T - 5+41 T	RT/LT	77	---	77	---	---	77	---
		SUBTOTALS		77	0	77	0	0	77	0
	CTH PD	78+19 EB - 82+33 EB	RT/LT	270	270	---	---	---	235	---
		87+17 EB - 92+73 EB	RT/LT	395	395	---	---	---	555	72
		94+12 EB - 99+04 EB	RT/LT	350	205	305	---	---	490	155
		101+06 EB - 114+16 EB	RT/LT	1,270	1,270	180	---	---	1,310	175
		SUBTOTALS		2,285	2,140	485	0	0	2,590	402
	P RAMP	6+85 P - 8+46 P	RT/LT	160	120	160	---	---	160	---
		SUBTOTALS		160	120	160	0	0	160	0
	Q RAMP	11+69 Q - 13+78 Q	RT/LT	210	135	74	---	---	210	---
		SUBTOTALS		210	135	74	0	0	210	0
	WILLIAMSBURG WAY	90+18 WW - 93+93 WW	RT/LT	195	195	---	---	---	375	---
		95+08 WW - 98+58 WW	RT/LT	350	350	---	---	---	350	190
		100+60 WW - 104+14 WW	RT/LT	355	245	110	---	---	355	---
		SUBTOTALS		900	790	110	0	0	1,080	190
	ANTON DRIVE	109+11 AD - 112+41 AD	RT/LT	215	215	---	---	---	270	---
		SUBTOTALS		215	215	0	0	0	270	0
	ROUNDABOUT	10+00 RB - 12+83 RB	RT/LT	285	285	---	---	---	285	---
		SUBTOTALS		285	285	0	0	0	285	0
	EAST VERONA ROAD FRONTAGE ROAD	38+45 EF - 73+12 EF	RT/LT	3,440	3,440	---	57	---	3,470	195
		70+86 EF - 85+93 EF	RT/LT	---	---	---	---	1,510	---	---
		79+34 EF - 85+93 EF	LT	660	660	---	---	---	660	---
		SUBTOTALS		4,100	4,100	0	57	1,510	4,130	195
		SUBTOTALS		19,437	14,407	6,846	57	1,510	20,837	787

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CON'T NEXT SHEET

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\030232_mq.dgn PLOT DATE : 6/30/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 43

CONSTRUCTION STAKING (CON'T)

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 650.4500 SUBGRADE LF	* 650.5000 BASE LF	650.7000 CONCRETE PAVEMENT LF	650.7500 CONCRETE BARRIER LF	650.8000 RESURFACING REFERENCE LF	* 650.9920 SLOPE STAKES LF	* SPV.0090.009 PEDESTRIAN SURFACE LF
0010 CON'T	FITCHRONA ROAD	27+72 FR - 30+55 FR	RT/LT	285	285	---	---	---	285	---
		31+29 FR - 59+19 FR	RT/LT	2,790	2,790	---	---	---	2,790	845
		SUBTOTALS		3,075	3,075	0	0	0	3,075	845
	NESBITT ROAD	9+09 NR - 24+75 NR	RT/LT	1,570	1,570	---	---	---	1,570	52
		SUBTOTALS		1,570	1,570	0	0	0	1,570	52
	KAPEC ROAD	64+00 KR - 71+00 KR		---	---	---	---	700	---	---
		71+11 KR - 72+85 KR	RT/LT	175	175	---	---	---	175	---
		SUBTOTALS		175	175	0	0	700	175	0
		SUBTOTALS		4,820	4,820	0	0	700	4,820	897
		TOTALS		24,257	19,227	6,846	57	2,210	25,657	1,684

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

SAWING

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 690.0150 ASPHALT LF	* 690.0250 CONCRETE LF	SPV.0090.008 CURB HEAD LF
0010	VERONA ROAD	871+96 VR - 903+02 VR	RT	330	1,720	---
		871+93 VR - 902+73 VR	LT	155	1,400	---
		911+24 VR - 932+12 VR	RT/LT	57	---	---
		SUBTOTALS		542	3,120	0
	A RAMP	90+28 A - 95+06 A	RT	51	430	---
		SUBTOTALS		51	430	0
	B RAMP	107+40 - 114+13 B	RT	420	---	---
		SUBTOTALS		420	0	0
	K RAMP	117+03 K - 117+17 K	RT	95	---	---
		SUBTOTALS		95	0	0
	L RAMP	101+67 L - 102+77 L	RT	110	---	---
		SUBTOTALS		110	0	0
	CTH PD	78+19 EB - 82+33 EB	RT/LT	690	150	---
		89+07 EB - 99+17 EB	RT	500	370	---
		101+07 EB - 102+15 EB	LT	98	115	---
		101+07 EB - 114+13 EB	RT	445	105	16
		SUBTOTALS		1,733	740	16
	NESBITT ROAD	9+09 NR - 24+74 NR	RT/LT	370	65	---
		SUBTOTALS		370	65	0
	FITCHRONA ROAD	27+72 FR - 30+55 FR	RT	355	10	---
		31+30 FR - 59+19 FR	RT/LT	380	29	---
		SUBTOTALS		735	39	0
	KAPEC ROAD	62+38 KR - 66+14 KR	RT/LT	860	---	---
		71+96 KR - 72+85 KR	RT/LT	36	10	---
		SUBTOTALS		896	10	0

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CON'T ON RIGHT

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SAWING (CON'T)

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 690.0150 ASPHALT LF	* 690.0250 CONCRETE LF	SPV.0090.008 CURB HEAD LF
0010 (CON'T)	WILLIAMSBURG WAY	90+20 WW - 92+42 WW	RT	39	23	---
		90+18 WW - 93+29 WW	LT	41	54	---
		95+28 WW - 98+58 WW	RT	220	110	---
		95+27 WW - 96+44 WW	LT	55	33	---
		100+60 WW - 110+93 WW	RT/LT	320	115	---
		115+09 WW - 115+25 WW	RT	22	---	---
		SUBTOTALS		697	335	0
	ANTON DRIVE	110+25 AD - 111+45 AD	RT	73	3	---
		109+23 AD - 111+79 AD	LT	83	17	34
		SUBTOTALS		156	20	34
	ROUNDABOUT	10+00 RB - 12+83 RB	LT	17	97	---
		SUBTOTALS		17	97	0
	EAST VERONA ROAD FRONTAGE ROAD	38+72 EF - 52+63 EF	RT	170	12	---
		38+50 EF - 38+72 EF	LT	18	7	23
		60+84 EF - 70+86 EF	RT	125	15	---
		70+86 EF - 85+93 EF	LT	925	10	---
		SUBTOTALS		1,238	44	23
	PATH REMOVAL	890+16 VR - 890+39 VR	RT	25	---	---
		SUBTOTALS		25	0	0
		UNDISTRIBUTED	---	355	245	5
		SUBTOTALS		355	245	5
		TOTALS		7,440	5,145	78

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

EXCAVATION SPECIAL

CATEGORY	STATION - STATION	LOCATION	SPV.0035.701 CY
0010	108+50 EB - 110+50 EB	RT	420
	111+50 EB - 114+25 EB	RT	460
	106+50 EB - 108+00 EB	RT/LT	325
	UNDISTRIBUTED	---	120
		TOTAL	1,325

PORTABLE CHANGEABLE MESSAGE SIGN (PCMS) CELLULAR COMMUNICATIONS

CATEGORY	LOCATION	SPV.0045.700 DAY
0010	PROJECT	91

UTILITY LINE OPENING (ULO)

CATEGORY	LOCATION	* SPV.0060.001 EACH
0010	UNDISTRIBUTED	10

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CONCRETE FLUME

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	SPV.0060.002 EACH
0010	EAST VERONA ROAD FRONTAGE ROAD	80+61 EF - 85+22 EF	LT	5

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CPM PROGRESS SCHEDULE

CATEGORY	PROJECT ID	* SPV.0060.700 BASELINE CPM PROGRESS SCHEDULE EACH	* SPV.0060.701 CPM PROGRESS SCHEDULE UPDATES AND ACCEPTED REVISIONS EACH
0010	1206-07-74	0.91	8

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

STREET SWEEPING

CATEGORY	LOCATION	SPV.0075.001 HRS
0010	UNDISTRIBUTED	400

SIDEWALK PAVEMENT

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	SPV.0165.001 SF
0010	CTH PD	92+50 EB - 98+13 EB	RT	1,750
		101+07 EB - 11,416	RT	730
		SUBTOTAL		2,480
	NESBITT ROAD	24+39 NR - 24+55 NR	LT	110
		SUBTOTAL		110
	WILLIAMSBURG WAY	97+50 WW - 98+58 WW	RT	540
		97+74 WW - 97+55 WW	LT	660
		SUBTOTAL		1,200
	EAST VERONA ROAD FRONTAGE ROAD	64+20 EF - 66+23 EF	LT	1,350
		SUBTOTAL		1,350
			TOTAL	5,140

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CONSTRUCTION FENCE TEMPORARY

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	SPV.0090.001 LF	REMARKS
0010	VERONA ROAD	917+00 VR - 921+22 VR	RT	1,100	CUL-DE-SAC

COVERING SIGNS

CATEGORY	STATION	LOCATION	SIGN	SPV.0060.008 EACH	REMARKS
0010	126+50 K	RT	4-2	1	S-13-447; WILLIAMSBURG WAY OVERHEAD EXIT GORE SIGN; COVER SIGN MESSAGE AND ARROW

SALVAGE TIMBER CURB

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	SPV.0090.003 LF
0010	WILLIAMSBURG WAY	109+48 WW - 110+92 WW	LT	67

SALVAGE AND REPLACE LANDSCAPING STONE

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	SPV.0165.008 SF
0010	WILLIAMSBURG WAY	95+65 WW - 96+06 WW	LT	100

GEOGRID REINFORCEMENT

CATEGORY	LOCATION	SPV.0180.001 SY
0010	UNDISTRIBUTED	7,600

SALVAGE BOULDER WALL

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	SPV.0090.004 LF
0010	WILLIAMSBURG WAY	109+56 WW - 110+29 WW	LT	43

SHREDDED HARDWOOD BARK MULCH

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* SPV.0180.500 SY
0010	WILLIAMSBURG WAY	109+29 WW - 109+77 WW	LT	34

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

COLD PATCH

CATEGORY	LOCATION	SPV.0195.700 TON
0010	UNDISTRIBUTED	10

SURCHARGE EARTH EMBANKMENT

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	SPV.0090.007 LF
0010	VERONA ROAD	919+00 VR - 922+15 VR	LT	315

AGGREGATE FINES

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	SPV.0195.001 TON
0010	WILLIAMSBURG WAY	109+29 WW - 110+25 WW	LT	8

EXCAVATION, HAULING, AND DISPOSAL OF CONTAMINATED SOIL AND MANAGEMENT OF CONTAMINATED GROUNDWATER

CATEGORY	LOCATION	SPV.0195.701 TON
0010	UNDISTRIBUTED	500

MOVING/REMOVING SIGN ITEMS (CON'T)

CATEGORY	SIGN NUMBER	SIGN CODE	638.2602 REMOVING SIGNS TYPE II EACH	638.3000 REMOVING SMALL SIGN SUPPORTS EACH	638.2102 MOVING SIGNS TYPE II EACH	DESCRIPTION	REMARKS
0010	E8-6	D1-61	1	---	---	FITCHRONA RD RIGHT ARROW	MOUNTED ON SIGNAL POLE; LEAVE IN PLACE UNTIL NEW FITCHRONA ROAD IS OPEN
(CON'T)	E8-7	D1-61	1	---	---	FITCHRONA RD LEFT ARROW	POSTS TO REMAIN; LEAVE IN PLACE UNTIL NEW FITCHRONA ROAD IS OPEN
	E9-1	R3-52	---	1	1	CURB LANE - BICYCLES AND RIGHT RURNS ONLY	INSTALL ON NEW POST AT 89+00 EB
	E9-2	JV	--	1	1	JCT USH 18 & USH 151	INSTALL ON NEW POST AT 91+25 EB
	E9-3	J2-2	---	1	1	WEST USH 18 RIGHT/SOUTH USH 151 RIGHT	INSTALL ON NEW POST AT 95+50 EB
	E9-4	M4-8A	---	1	1	C.T.H. PD	INSTALL ON NEW POST AT 97+25 EB
	E9-5	J3-2	---	1	1	WEST USH 18 RIGHT/SOUTH USH 151 RIGHT	INSTALL ON NEW POST AT 97+50 EB
	E10-1	M1-5A; I-35-58	---	1	2	COUNTY MARKER PD;ABOVE A HIGHWAY "FIRST CHURCH OF CHRIST, SCIENTIST	INSTALL ON NEW POST AT 104+20 EB
	E10-2	D1-1	---	1	1	MILITARY RIDGE PATH	INSTALL ON NEW POST AT 106+50 EB
	E10-3	R5-3	1	1	---	NO MOTOR VEHICLES	
	E10-4	R1-2	1	1	---	YIELD	
	E10-5	W3-3	---	1	1	SIGNAL AHEAD	INSTALL ON NEW POST AT 107+95 EB
	E10-6	J2-2	---	1	1	EAST USH 18 RIGHT/NORTH USH 151 RIGHT	INSTALL ON NEW POST AT 105+10 EB
	E10-7	R3-20R	---	1	1	BEGIN RIGHT TURN LANE WITH DOWN LEFT ARROW	INSTALL ON NEW POST AT 105+80 EB
	E10-8	J3-2	---	1	1	EAST USH 18 RIGHT/NORTH USH 151 RIGHT	INSTALL ON NEW POST AT 102+10 EB
	E10-9	R3-17	---	1	1	BIKE LANE	INSTALL ON NEW POST AT 102+45 EB
	E10-10	R3-2	1	1	---	NO LEFT TURN	
	E10-11	---	9	9	---	PARCEL E5 - PRIVATE OWNED SIGNS	
	E11-1	R2-1	1	1	---	SPEED LIMIT 25	
	E11-2	R1-1	1	1	---	STOP	
	E11-3	D11-1	1	1	---	BIKE ROUTE/LEFT/RIGHT	
	E11-4	D11-1	1	1	---	BIKE ROUTE/UP/RIGHT	
	E11-5	R7-1L	1	1	---	NO PARKING ANYTIME - LEFT ARROW	
	E11-6	D3-1; D3-1	1	---	---	ANTON DR; WILLIAMSBURG WAY	MOUNTED ON LIGHT POLE
	E11-7	D3-1	1	1	---	WILLIAMSBURG WAY CT	
	E11-8	R7-1L	1	1	---	NO PARKING ANYTIME - LEFT ARROW	
	E11-9	R2-1	1	1	---	SPEED LIMIT 25	
	E11-10	D11-1	---	1	1	BIKE ROUTE/LEFT	INSTALL ON NEW POST AT 97+90 WW
	E11-11	D11-1; R1-1	---	1	2	BIKE ROUTE/RIGHT; STOP	INSTALL ON NEW POST AT 98+50 WW
	E11-12	---	1	1	---	PRIVATE PERMIT PARKING; NEIGHBORHOOD WATCH	
	E13-01	W1-8	1	1	---	CHEVRON	
	E13-02	W1-8	1	1	---	CHEVRON	
	E13-03	W1-8	1	1	---	CHEVRON	
	E13-04	W1-8	1	1	---	CHEVRON	
	E13-05	W1-8	1	1	---	CHEVRON	
	E14-01	W3-3	---	1	1	SIGNAL AHEAD	INSTALL ON NEW POST AT 21+00 NR RT
	E14-02	---	---	1	1	BIKE ROUTE	INSTALL ON NEW POST AT 23+67 NR RT
	E14-03	R2-1	1	1	---	SPEED LIMIT 30 MPH	
	E15-01	R3-8P	1	2	---	LEFT ONLY/LEFT AHEAD/RIGHT ONLY	
	E20-01	R1-1	1	1	---	STOP	
	E20-02	W1-6	1	1	---	NIGHT ARROW (SINGLE)	
	E20-03	D3-1	1	1	---	KAPEC RD/ANTON DR.	
	E20-04	W1-6	1	1	---	NIGHT ARROW (SINGLE)	
	---	---	---	---	1	VISITOR PARKING ONLY	THERMO FISHER PARKING LOT 109+50 WW LT
		SHEET TOTALS	35	49	19		
		TOTALS	102	134	57		

Addendum No. 01
ID 1206-07-74
Revised Sheet 632
July 6, 2016

Addendum No. 01
ID 1206-07-74
Revised Sheet 634
July 6, 2016

PERMANENT SIGNING SUMMARY (CON'T)

CATEGORY	SIGN NO.	APPROX. STA.	LOC.	SIGN CODE	SIGN MESSAGE	SIGN SIZE (W x H) IN	637.1220 SIGNS TYPE I REFLECTIVE SH SF	637.2210 SIGNS TYPE II REFLECTIVE H SF	637.2215 H FOLDING SF	637.2230 F SF	634.0612 POSTS WOOD 4x6-INCH x 12-FT EACH	634.0614 x 14-FT EACH	634.0616 x 16-FT EACH	634.0618 x 18-FT EACH	634.0620 x 20-FT EACH	634.0624 x 24-FT EACH	634.0410 POSTS WOOD 4X4-INCH x 10-FT EACH	634.0414 x 14-FT EACH	634.0416 x 16-FT EACH	634.0418 x 18-FT EACH	SPV.0060.003 POSTS ROUND TUBULAR STEEL 2 3/8-INCH x 8-FT EACH	SPV.0060.004 x 10-FT EACH	SPV.0060.005 x 12-FT EACH	SPV.0060.006 V-LOC BASE EACH	REMARKS
0010	6 - 1	64+33 EF	RT	R1-1	STOP	18 x 18	---	1.86	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT AT 4'-3" TO BOTTOM OF STOP SIGN
(CON'T)	6 - 2	64+55 EF	RT	R5-3	NO MOTOR VEHICLES	24 x 24	---	4.00	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT AT 4'-3" TO BOTTOM OF SUB SIGN
	6 - 3	67+00 EF	LT	W11-1	BICYCLE WARNING SIGN	30 x 30	---	---	---	6.25	---	---	---	---	---	---	---	---	1	---	---	---	---	---	
	6 - 4	72+25 EF	LT	R7-1D	NO PARKING ANY TIME - DOUBLE ARROW	18 x 24	---	3.00	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
	6 - 5	73+30 EF	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 x 24	---	5.00	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
	6 - 6	74+40 EF	RT	R1-1	STOP	30 x 30	---	5.18	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
	6 - 7	74+70 EF	RT	R3-17	BIKE LANE (BIKE SYMBOL)	30 x 24	---	5.00	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
	6 - 8	74+70 EF	RT	R3-17B	BIKE LANE ENDS PLAQUE	30 x 12	---	2.50	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNTED ON SAME POST AS SIGN 6-7
	6 - 9	75+00 EF	LT	R2-1	SPEED LIMIT 25 MPH	24 x 30	---	5.00	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
	6 - 10	76+00 EF	LT	R7-1D	NO PARKING ANY TIME - DOUBLE ARROW	18 x 24	---	3.00	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
	6 - 11	76+00 EF	RT	R7-1D	NO PARKING ANY TIME - DOUBLE ARROW	18 x 24	---	3.00	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
	6 - 12	76+35 EF	RT	D11-1	BIKE ROUTE (SYMBOL AND WORD MESSAGE)	24 x 18	---	3.00	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
	6 - 13	76+35 EF	RT	M7-1	ARROW LEFT OR RIGHT (BICYCLE ROUTE)	12 x 9	---	0.75	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNTED ON SAME POST AS SIGN 6-12
	6 - 14	77+00 EF	RT	R1-1	STOP	30 x 30	---	5.18	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
	6 - 15	64+95 EF	LT	W1-6	NIGHT ARROW (SINGLE)	36 x 18	---	---	---	4.50	1	---	---	---	---	---	---	---	---	---	---	---	---	---	INSTALL ON SHARED-USE PATH
	6 - 16	64+80 EF	RT	W1-1L	LEFT TURN	24 x 24	---	---	---	4.00	1	---	---	---	---	---	---	---	---	---	---	---	---	---	INSTALL ON SHARED-USE PATH
	E7 - 1	81+00 EF	LT	W3-3	SIGNAL AHEAD	36 x 36	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION
	E7 - 2	82+00 EF	LT	---	NAKOMA HEIGHTS PARKING	--- x ---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION; MOUNT ON UTILITY POLE
	E7 - 3	83+00 EF	LT	---	NAKOMA HEIGHTS PARKING	--- x ---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOVE SIGN AND POST FROM EXISTING LOCATION
	E7 - 4	85+65 EF	LT	---	NAKOMA HEIGHTS PARKING	--- x ---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOVE SIGN AND POST FROM EXISTING LOCATION
	7 - 1	80+50 EF	LT	R5-1	DO NOT ENTER	30 x 30	---	6.25	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
	7 - 2	83+50 EF	LT	R7-1D	NO PARKING ANY TIME - DOUBLE ARROW	18 x 24	---	3.00	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
	7 - 3	86+30 EF	LT	R2-1	SPEED LIMIT 25 MPH	24 x 30	---	5.00	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	
	8 - 1	73+80 EB	MEDIAN	D1-61	FITCHRONA ROAD WITH ARROWS	72 x 24	---	12.00	---	---	---	2	---	---	---	---	---	---	---	---	---	---	---	---	
	8 - 2	76+00 EB	RT	R5-1A	WRONG WAY	42 x 30	---	8.75	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	
	8 - 3	78+23 EB	RT	R1-1F	STOP (FOLDING)	36 x 36	---	---	7.46	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT ON SIGNAL POLE
	8 - 4	78+23 EB	RT	R5-1	DO NOT ENTER	36 x 36	---	9.00	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT ON SIGNAL POLE
	8 - 5	78+24 EB	MEDIAN	R1-1F	STOP (FOLDING)	36 x 36	---	---	7.46	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT ON SIGNAL POLE
	8 - 6	78+24 EB	MEDIAN	R3-4	NO UTURN SYMBOL	36 x 36	---	9.00	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT ON SIGNAL POLE
	8 - 7	78+24 EB	MEDIAN	R4-7	KEEP RIGHT	24 x 30	---	5.00	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT ON SIGNAL POLE
	8 - 8	79+95 EB	MEDIAN	R4-7	KEEP RIGHT	24 x 30	---	5.00	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT ON SIGNAL POLE
	8 - 9	79+95 EB	MEDIAN	R3-4	NO UTURN SYMBOL	36 x 36	---	9.00	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT ON SIGNAL POLE
	8 - 10	79+95 EB	MEDIAN	R1-1F	STOP (FOLDING)	36 x 36	---	---	7.46	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT ON SIGNAL POLE
	8 - 11	79+95 EB	LT	R5-1	DO NOT ENTER	36 x 36	---	9.00	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT ON SIGNAL POLE
	8 - 12	79+95 EB	LT	R1-1F	STOP (FOLDING)	36 x 36	---	---	7.46	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT ON SIGNAL POLE
	8 - 13	82+10 EB	LT	R5-1A	WRONG WAY	42 x 30	---	8.75	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	
	8 - 14	82+33 EB	MEDIAN	D1-61	FITCHRONA ROAD WITH ARROWS	72 x 24	---	12.00	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT BACK TO BACK WITH EXISTING HARD ROCK RD SIGN
	E9 - 1	89+00 EB	RT	R3-5Z	CURB LANE - BICYCLES AND RIGHT TURNS ONLY	30 x 36	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION; USE SIGN POST BOX-OUT
	E9 - 2	91+25 EB	RT	JV	JCT USH 18/151	24 x 63	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION; USE SIGN POST BOX-OUT
	E9 - 3	95+50 EB	RT	J2-2	WEST USH 18/ SOUTH USH 151 RIGHT	48 x 57	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION; USE SIGN POST BOX-OUT
	E9 - 4	97+25 EB	LT	M4-5A	CTH PD	24 x 24	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION
	E9 - 5	97+50 EB	RT	J3-2	WEST USH 18/ SOUTH USH 151 RIGHT	48 x 57	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION
	E10 - 1	104+20 EB	RT	M5-5B	ADOPT A HIGHWAY AND CTH PD PLAQUE	36 x 36	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION; USE SIGN POST BOX-OUT
	E10 - 2	106+50 EB	RT	D1-1	MILITARY RIDGE PATH RIGHT ARROW	42 x 6	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION; MOUNT AT 8'-0" TO BOTTOM OF SIGN
	E10 - 5	107+95 EB	RT	W3-3	SIGNAL AHEAD	36 x 36	---	---	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	MOVE FROM EXISTING LOCATION; USE SIGN POST BOX-OUT
	E10 - 6	105+10 EB	LT	J2-2	EAST USH 18/NORTH USH 151 RIGHT TURN	48 x 57	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION
	E10 - 7	105+80 EB	LT	R3-20R	BEGIN RIGHT TURN LANE WITH DOWN LEFT ARROW	24 x 36	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION
	E10 - 8	102+10 EB	LT	J3-2	EAST USH 18/NORTH USH 151 RIGHT	48 x 57	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION
	E10 - 9	102+45 EB	LT	R3-17	BIKE LANE (BIKE SYMBOL)	30 x 24	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION; USE SIGN POST BOX-OUT
	10 - 1	106+80 EB	RT	R5-3	NO MOTOR VEHICLES	24 x 24	---	4.00	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT AT 4'-3" TO BOTTOM OF SIGN
	10 - 2	106+95 EB	RT	R1-2	YIELD	18 x 16	---	0.97	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNT AT 4'-3" TO BOTTOM OF SIGN
	E11 - 10	97+90 WW	RT	D11-1	BIKE ROUTE (SYMBOL AND WORD MESSAGE)	24 x 18	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION
	E11 - 11	98+50 WW	LT	D11-1	STOP; BIKE ROUTE(SYMBOL AND WORD MESSAGE)	18 x 24	---	---	---	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	MOVE FROM EXISTING LOCATION
	11 - 1	90+21 WW	RT	W11-2	PEDESTRIAN CROSSING SYMBOL	30 x 30	---	---	---	6.25	---	---	---	---	---	---	---	---	1	---	---	---	---	---	
	11 - 2	90+21 WW	RT	W16-7L	LEFT DIAGONAL DOWNWARD ARROW (YELLOW)	24 x 12	---	---	---	2.00	---	---	---	---	---	---	---	---	---	---	---	---	---	---	MOUNTED ON SAME POST AS SIGN 11-1
					SHEET TOTALS		0.00	153.19	29.84	23.00	6	7	4	5	0	0	0	14	2	1	0	0	0	0	

CON'T NEXT SHEET

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	MISCELLANEOUS QUANTITIES	SHEET 634	E

PAVEMENT MARKING

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 646.0106 EPOXY 4-INCH (WHITE SKIP) (WHITE) LF	(12.5' SEG. 37.5' GAP) LF	(2' SEG. 6' GAP) LF	(3' SEG. 9' GAP) LF	(YELLOW SKIP) (YELLOW) LF	(12.5' SEG. 37.5' GAP) LF	(DOUBLE YELLOW) LF	* 646.0126 8-INCH (WHITE SKIP) (WHITE) LF	(3' SEG. 9' GAP) LF	646.0156 EPOXY 18-INCH (WHITE SKIP) (2' SEG. 2' GAP) LF	647.0456 CURB EPOXY (YELLOW) LF	647.0553 STOP LINE PAINT 12-INCH LF	647.0566 STOP LINE EPOXY 18-INCH LF	647.0606 ISLAND NOSE EPOXY EACH	647.0653 PARKING STALL PAINT LF	647.0726 DIAGONAL EPOXY 12-INCH (YELLOW) LF	647.0763 CROSSWALK PAINT 6-INCH (WHITE) LF	647.0766 CROSSWALK EPOXY 6-INCH (WHITE) LF	647.0776 CROSSWALK EPOXY 12-INCH (WHITE) LF	646.0900.S LATE SEASON LF
0010	VERONA ROAD	871+96 VR - 903+15 VR**	RT/LT	3,200	800	---	---	9,250	---	---	770	---	---	---	---	---	---	---	---	---	---	---	---	---
		911+24 VR - 932+12 VR**	RT	1,980	500	---	---	2,090	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		902+51 VR - 902+96 VR	RT	26	6	---	---	23	---	---	25	---	---	---	---	---	---	---	---	---	---	---	---	---
		902+23 VR - 902+70 VR	LT	10	10	---	---	45	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
			SUBTOTALS	5,216	1,316	0	0	11,408	0	0	795	0	0	0	0	0	0	0	0	0	0	0	0	0
	CTH PD	75+49 EB - 85+29 EB	RT/LT	945	200	41	25	---	---	1,160	205	22	---	65	---	105	2	---	120	---	---	370	---	---
		97+54 EB - 104+80 EB	LT	225	39	---	---	---	---	---	115	---	---	---	---	---	---	---	---	---	---	---	---	---
			SUBTOTALS	1,170	239	41	25	0	0	1,160	320	22	0	65	0	105	2	0	120	0	0	370	0	0
	WILLIAMSBURG WAY	92+00 WW - 93+52 WW	RT	73	---	---	12	---	---	155	12	---	---	10	---	---	1	---	25	---	---	33	250	---
		92+00 WW - 93+57 WW	LT	100	---	---	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	32	96	---
		90+24 WW - 93+93 WW	RT/LT	---	---	---	---	---	---	540	16	---	---	---	---	---	---	---	---	---	---	80	780	---
		95+17 WW - 99+21 WW	RT	270	---	---	25	---	---	1,030	300	49	---	10	---	---	2	---	140	---	---	52	2,180	---
		95+08 WW - 98+49 WW	LT	105	---	---	---	---	---	165	13	---	---	---	---	---	---	---	22	---	---	35	375	---
		100+84 WW - 104+07 WW	RT/LT	605	---	---	---	---	---	1,260	355	20	---	---	---	33	---	---	---	---	---	120	---	---
		109+29 WW - 110+92 WW***	LT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	210	---	---	---	---	---	---
			SUBTOTALS	1,153	0	0	45	0	0	3,150	696	69	0	20	0	33	3	210	187	0	0	352	3,681	
	ANTON DRIVE	106+45 AD - 112+09 AD	RT/LT	---	---	---	---	500	125	210	12	---	---	10	---	---	1	---	14	---	---	---	835	---
		106+45 AD - 112+09 AD	RT	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	34	105	---
		106+45 AD - 112+09 AD	LT	---	---	---	---	---	---	---	15	---	---	---	---	---	---	---	---	---	---	33	98	---
			SUBTOTALS	0	0	0	0	500	125	210	27	0	0	10	0	0	1	0	14	0	0	67	1,038	
	ROUNDABOUT	10+00 RB - 12+83 RB	LT	---	---	---	---	---	---	100	120	---	49	---	---	---	---	---	10	---	---	---	320	---
			SUBTOTALS	0	0	0	0	0	0	100	120	0	49	0	0	0	0	0	10	0	0	0	320	
	EAST VERONA ROAD FRONTAGE ROAD	38+72 EF - 57+18 EF	RT	1,810	---	---	---	---	---	125	---	---	---	---	---	19	---	---	11	---	---	---	---	---
		38+72 EF - 55+89 EF	LT	1,740	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
		38+72 EF - 55+98 EF	RT/LT	---	---	---	---	---	---	3,430	---	---	---	---	---	---	---	---	---	---	---	110	---	---
		57+30 EF - 78+68 EF	RT	1,780	36	---	---	---	---	---	---	---	---	---	26	---	---	---	---	---	---	---	---	---
		57+34 EF - 78+30 EF	LT	1,850	---	---	59	---	---	---	290	60	---	---	---	29	---	---	---	---	---	---	---	---
		57+18 EF - 78+68 EF	RT/LT	---	---	---	---	---	---	4,250	---	---	---	---	---	---	---	---	---	64	---	95	---	---
		79+57 EF - 85+54 EF	LT	---	---	---	---	---	---	---	---	---	---	---	15	---	---	1,660	---	---	---	---	---	---
		79+57 EF - 85+93 EF	RT/LT	---	---	---	---	---	---	1,270	---	---	---	---	---	---	---	---	---	---	---	---	---	---
			SUBTOTALS	7,180	36	0	59	0	0	9,075	290	60	0	0	41	48	0	1,660	11	64	0	205	0	
	FITCHRONA ROAD	27+72 FR - 30+55 FR	RT	150	---	---	21	---	---	---	450	18	---	---	---	51	---	---	---	---	---	105	---	---
		31+29 FR - 53+30 FR	RT/LT	850	91	---	67	---	---	4,230	850	67	---	20	---	51	2	---	70	---	---	285	---	---
		53+30 FR - 59+19 FR	LT	---	---	---	---	---	---	1,020	180	42	---	---	---	17	---	---	---	---	---	170	---	---
			SUBTOTALS	1,000	91	0	88	0	0	5,250	1,480	127	0	20	0	119	2	0	70	0	0	560	0	
	KAPEC ROAD	62+52 KR - 72+85 KR	RT/LT	---	---	---	---	---	---	2,010	---	---	---	---	---	34	---	---	---	---	---	205	---	---
			SUBTOTALS	0	0	0	0	0	0	2,010	0	0	0	0	0	34	0	0	0	0	0	205	0	
	NESBITT ROAD	9+09 NR - 24+75 NR	RT/LT	---	---	---	---	---	---	2,970	40	---	---	---	---	35	---	---	---	---	135	---	3,250	
			SUBTOTALS	0	0	0	0	0	0	2,970	40	0	0	0	0	35	0	0	0	0	135	0	3,250	
			SUBTOTALS	15,719	1,682	41	217	11,908	125	23,925	3,768	278												
			TOTALS				53,617					4,046	49	115	41	374	8	1,870	412	64	135	1,759	8,289	

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

** SEE VERONA ROAD STAGE 1 AND STAGE 2 TRAFFIC CONTROL PLANS FOR MARKING INFORMATION

*** SEE WILLIAMSBURG WAY PLAN DETAILS FOR MARKING INFORMATION

Addendum No. 01
ID 1206-07-74
Revised Sheet 637
July 6, 2016

PAVEMENT MARKING ARROWS, SYMBOLS, AND WORDS

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	647.0156 ARROWS EPOXY TYPE 1 (WHITE) EACH	647.0166 ARROWS EPOXY TYPE 2 (WHITE) EACH	647.0206 ARROWS BIKE LANE EPOXY EACH	647.0306 SYMBOLS BIKE LANE EPOXY EACH	647.0356 WORDS EPOXY EACH	REMARKS
0010	CTH PD	75+49 EB - 85+29 EB	LT	---	5	---	---	1	ONLY
		98+75 EB - 99+25 EB	LT	---	1	1	---	2	ONLY
		SUBTOTALS		0	6	1	0	3	
	WILLIAMSBURG WAY	92+00 WW - 93+52 WW	LT	---	---	1	1	---	
		92+00 WW - 93+57 WW	RT	---	---	---	---	1	YIELD
		95+23 WW - 99+04 WW	RT	---	2	---	---	---	
		95+17 WW - 98+49 WW	LT	---	---	---	---	1	YIELD
		100+84 WW - 104+04 WW	RT	---	6	1	1	2	ONLY
		SUBTOTALS		0	8	2	2	4	
	ANTON DRIVE	106+45 AD - 112+09 AD	RT	---	---	---	---	1	YIELD
		SUBTOTALS		0	0	0	0	1	
	ROUNDABOUT	10+00 RB - 12+83 RB	LT	1	1	---	---	---	PDO DRIVEWAY
		SUBTOTALS		1	1	0	0	0	
	EAST VERONA ROAD FRONTAGE ROAD	38+72 EF - 57+18 EF	RT	---	---	8	8	---	
		38+72 EF - 55+89 EF	LT	---	---	8	8	---	
		57+30 EF - 78+68 EF	RT	---	---	8	8	---	
		57+34 EF - 78+30 EF	LT	---	3	9	9	2	ONLY
		SUBTOTALS		0	3	33	33	2	
	FITCHRONA ROAD	27+72 FR - 30+55 FR	RT	---	6	---	---	3	ONLY
		31+29 FR - 53+30 FR	RT/LT	---	8	---	---	5	ONLY
		53+30 FR - 59+19 FR	LT	---	2	---	---	1	ONLY
		SUBTOTALS		0	16	0	0	9	
			TOTALS	1	34	36	35	19	

TEMPORARY PAVEMENT MARKING REMOVABLE TAPE 6-INCH

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 649.0600 (WHITE) LF
0010	CTH PD	97+97 EB - 99+04 EB	RT	300
		101+12 EB - 101+61 EB	RT	105
		106+30 EB - 107+25 EB	RT	80
			TOTAL	485

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

TRAFFIC SIGNAL FACES SUMMARY

CATEGORY	LOCATION	BASE NO.	HEAD NO.	658.0110 TRAFFIC SIGNAL FACE 3-12-INCH VERTICAL EACH	658.0120 TRAFFIC SIGNAL FACE 5-12-INCH VERTICAL EACH	658.0215 BACKPLATES SIGNAL FACE 3 SECTION 12-INCH EACH	658.0225 BACKPLATES SIGNAL FACE 5 SECTION 12-INCH EACH	658.0416 PEDESTRIAN SIGNAL FACE 16-INCH EACH	658.0635 LED MODULES PEDESTRIAN COUNTDOWN TIMER 16-INCH EACH
0010	FITCHRONA ROAD & CTH PD	SB-100	15	---	1	---	1	---	---
			27	1	---	1	---	---	---
			85	---	---	---	---	1	1
		SB-101	22	---	1	---	1	---	---
			23	1	---	1	---	---	---
			24	1	---	1	---	---	---
		SB-102	5	1	---	1	---	---	---
			6	1	---	1	---	---	---
			12	1	---	1	---	---	---
		SB-103	2	1	---	1	---	---	---
			3	1	---	1	---	---	---
		SB-104	82	---	---	---	---	1	1
		SB-105	21	---	1	---	1	---	---
			81	---	---	---	---	1	1
		SB-106	17	1	---	1	---	---	---
			19	1	---	1	---	---	---
			20	1	---	1	---	---	---
			25	1	---	1	---	---	---
		SB-107	16	---	1	---	1	---	---
			80	---	---	---	---	1	1
		SB-108	1	1	---	1	---	---	---
			14	1	---	1	---	---	---
			87	---	---	---	---	1	1
		SB-109	4	1	---	1	---	---	---
			13	1	---	1	---	---	---
		SB-110	10	1	---	1	---	---	---
			11	1	---	1	---	---	---
		SB-111	9	1	---	1	---	---	---
			86	---	---	---	---	1	1
		EXSB-100	18	1	---	1	---	---	---
			26	1	---	1	---	---	---
		EXSB-101	84	---	---	---	---	1	1
		EXSB-102	7	1	---	1	---	---	---
			83	---	---	---	---	1	1
		EXSB-103	8	1	---	1	---	---	---
			TOTALS	23	4	23	4	8	8

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REMOVING CONCRETE BASES

CATEGORY	PROJECT LOCATION	EQUIPMENT NO.	STATION	OFFSET	* 204.0195 EACH
0010	VERONA ROAD	EXLP-1	900+17 VR	35' RT	1
		EXLP-3	88+40 A	31' RT	1
		EXLP-4	88+80 A	32' RT	1
		EXLP-5	88+39 A	81' RT	1
		EXLP-6	88+79 A	83' RT	1
		EXLP-7	90+52 A	56' RT	1
		EXLP-8	92+09 A	122' RT	1
		EXLP-9	93+78 A	160' RT	1
		EXCB-3	89+66 A	45' RT	1
		SUBTOTAL (VERONA ROAD)			9
	FITCHRONA ROAD	EXSB-104	78+23 EB	15' LT	1
		EXSB-105	78+21 EB	64' LT	1
		EXSB-106	78+36 EB	65' LT	1
		EXSB-107	79+16 EB	66' LT	1
		EXSB-108	79+39 EB	65' LT	1
		EXSB-109	79+62 EB	5' LT	1
		EXSB-110	79+94 EB	36' RT	1
		EXSB-111	79+61 EB	67' RT	1
		EXCB-100	79+67 EB	96' RT	1
		SUBTOTAL (FITCHRONA ROAD)			9
				TOTALS	18

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

CONDUIT SUMMARY

CATEGORY	PROJECT LOCATION	LOCATION FROM	LOCATION TO	* 652.0225 CONDUIT RIGID NONMETALLIC SCHEDULE 40 2-INCH LF	* 652.0235 CONDUIT RIGID NONMETALLIC SCHEDULE 40 3-INCH LF	* 652.0335 CONDUIT RIGID NONMETALLIC SCHEDULE 80 3-INCH LF	* 652.0615 CONDUIT SPECIAL 3-INCH LF	671.0132 CONDUIT HDPE 3-DUCT 2-INCH LF
0010	CTH PD	PB-1	PB-2	315	---	---	---	---
		PB-2	PB-3	215	---	---	---	---
		LP-58	PB-7	340	---	---	---	---
		PB-5	PB-10	385	---	---	---	---
		PB-6	PB-8	210	---	---	---	---
		PB-8	PB-9	23	---	---	---	---
		PB-9	PB-11	---	125	---	---	---
		PB-11	PB-4	---	120	---	---	---
		PB-12	STUB	94	---	---	---	---
		PB-11	PB-14	---	---	520	---	---
		PB-14	PB-15	---	160	---	---	---
		PB-14	PB-17	85	---	---	---	---
		PB-15	PB-16	33	---	---	---	---
		PB-15	PB-43	---	165	---	---	---
		PB-17	PB-22	---	---	255	---	---
		PB-18	PB-23	---	---	250	---	---
		PB-22	SB-5	170	---	---	---	---
		PB-18	PB-24	435	---	---	---	---
		PB-24	EXCV-1	50	---	---	---	---
		PB-24	PB-27	255	---	---	---	---
		EXCB-1	EXPB-12	---	24	---	---	---
		EXPB-12	PB-25	---	465	---	---	---
		PB-25	PB-26	---	---	---	100	---
		PB-27	PB-28	225	---	---	---	---
		PB-28	EXPB-15	350	---	---	---	---
		PB-42	STUB	52	---	---	---	---
		SUBTOTALS		3,237	1,059	1,025	100	0

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

CON'T ON RIGHT

CONDUIT SUMMARY (CON'T)

CATEGORY	PROJECT LOCATION	LOCATION FROM	LOCATION TO	* 652.0225 CONDUIT RIGID NONMETALLIC SCHEDULE 40 2-INCH LF	* 652.0235 CONDUIT RIGID NONMETALLIC SCHEDULE 40 3-INCH LF	* 652.0335 CONDUIT RIGID NONMETALLIC SCHEDULE 80 3-INCH LF	* 652.0615 CONDUIT SPECIAL 3-INCH LF	671.0132 CONDUIT HDPE 3-DUCT 2-INCH LF
	VERONA ROAD	PB-13	STUB	---	---	510		
		MD-1	STUB	110	---	---	---	---
		PB-15	SB-1	115	---	---	---	---
		PB-16	PB-20	235	---	---	---	---
		PB-20	PB-19	---	160	---	---	---
		PB-17	PB-21	340	---	---	---	---
		PB-21	MD-2	6	---	---	---	---
		EXPB-8 STUE	XLP-2 STUB	180	---	---	---	---
		CV-1	CV-2	---	---	---	---	950
		CV-2	CV-3	---	---	---	---	495
		CV-3	STUB	---	---	---	---	265
		SUBTOTALS		986	160	510	0	1,710
	WILLIAMSBURG WAY	PB-29	PB-30	115	---	---	---	---
		PB-30	PB-31	19	---	---	---	---
		PB-31	PB-32	---	62	---	---	---
		PB-32	PB-33	---	98	---	---	---
		PB-34	PB-35	---	86	---	---	---
		PB-35	PB-37	---	86	---	---	---
		PB-37	PB-36	9	---	---	---	---
		PB-37	PB-38	---	150	---	---	---
		PB-37	SB-2	10	---	---	---	---
		PB-37	SB-3	7	---	---	---	---
		PB-37	PB-39	---	80	---	---	---
		PB-39	SB-4	7	---	---	---	---
		PB-39	PB-40	110	---	---	---	---
		PB-41	STUB	6	---	---		
		SUBTOTALS		283	562	0	0	0
	FITCHRONA ROAD	CB-100	PB-100	13	---	---	---	---
		PB-100	SB-100	7	---	---	---	---
		CB-100	PB-114	28	---	---	---	---
		PB-114	PB-113	130	---	---	---	---
		CB-100	STUB	---	---	82	---	---
		PB-101	STUB	8	---	---	---	---
		PB-101	STUB	---	14	---	---	---
		PB-101	SB-101	---	12	---	---	---
		PB-101	EXPB-102	---	130	---	---	---
		EXPB-102	PB-102	---	---	---	145	---
		PB-102	STUB	11	---	---	---	---
		PB-102	SB-102	18	---	---	---	---
		PB-102	STUB	5	---	---	---	---
		PB-102	PB-103	---	---	---	155	---
		PB-103	SB-103	---	45	---	---	---
		PB-103	SB-104	22	---	---	---	---
		PB-103	PB-104	36	---	---	---	---
		PB-104	PB-112	160	---	---		
		PB-103	SB-105	11	---	---	---	---
		PB-103	PB-105	---	---	140	---	---
		PB-105	PB-106	26	---	---	---	---
		PB-106	PB-111	150	---	---	---	---
		PB-105	SB-106	---	6	---	---	---
		PB-105	PB-107	---	100	94	---	---
		PB-107	SB-107	45	---	---	---	---
		PB-107	PB-108	14	---	---	---	---
		PB-108	SB-108	6	---	---	---	---
		PB-107	PB-109	---	---	164	---	---
		PB-109	SB-109	13	---	---	---	---
		PB-109	PB-110	---	---	75	---	---
		PB-110	SB-110	---	8	---	---	---
		PB-110	SB-111	17	---	---	---	---
		PB-110	CB-100	---	98	---	---	---
		SUBTOTALS		720	413	555	300	0
			TOTALS	5,226	2,194	2,090	400	1,710

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

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LOOP DETECTOR INSTALLATION

CATEGORY	PROJECT LOCATION	LOOP NO.	STATION	LOCATION	SIZE FT x FT	NO. OF TURNS	652.0800 CONDUIT LOOP DETECTOR LF	652.0900 LOOP DETECTOR SLOTS LF	655.0700 LOOP DETECTOR LEAD IN CABLE LF	655.0800 LOOP DETECTOR WIRE LF	REMARKS/SDD INSTALLATION REFERENCE
0010	VERONA ROAD	57	100+29.67 A	6.0' LT	6'X6'	---	45	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		58	100+29.67 A	7.5' RT	6'X6'	---	75	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		75	103+10.44 L	6.0' RT	6'X30'	---	116	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		76	103+13.01 L	18.0' RT	6'X30'	---	92	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		77	100+48.46 A	21.0' RT	6'X6'	---	70	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		78	100+48.46 A	33.0' RT	6'X6'	---	45	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		91	98+47.74 EB	5.5' RT	6'X20'	---	67	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		92	98+47.57 EB	16.5' RT	6'X20'	---	82	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		93	98+47.37 EB	27.5' RT	6'X20'	---	88	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		94	98+03.55 EB	82.3' RT	6'X30'	---	105	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		SUBTOTALS (VERONA ROAD)					785	0	0	0	
	CTH PD & KAPEC	21	98+50.29 EB	80.7' LT	6'X20'	4	58	59	---	255	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		82	22+94.57 NR	9.0' RT	6'X8'	3	50	---	---	156	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		FUTURE	95+86 EB	47.5' RT	---	---	18	---	---	---	INSTALL 3 CONDUIT STUBS UNDER CURB AND GUTTER FOR FUTURE LOOP DETECTORS
		SUBTOTALS (CTH PD & KAPEC)					136	59	0	411	
	WILLIAMSBURG WAY	WW17	96+77.37 WW	24.3' RT	6'X10'	---	55	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		WW18	96+77.46 WW	36.6' RT	6'X10'	---	81	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		WW51	101+73.34 WW	5.5' RT	6'X20'	---	76	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		WW52	101+98.34 WW	5.5' RT	6'X20'	---	82	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		WW53	101+73.34 WW	7.0' LT	6'X20'	---	73	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		WW54	101+98.34 WW	7.0' LT	6'X20'	---	72	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		WW55	103+15.29 WW	5.3' RT	6'X10'	---	73	---	---	216	LOOP DETECTOR PLACED IN CRUSHED AGGREGATE BASE
		WW56	103+18.92 WW	6.9' LT	6'X10'	---	61	---	---	195	LOOP DETECTOR PLACED IN CRUSHED AGGREGATE BASE
		WW57	101+98.34 WW	44.6' LT	6'X20'	---	80	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		WW71	135+23.10 E	6.0' LT	6'X20'	---	72	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		WW72	134+98.10 E	6.0' LT	6'X20'	---	72	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		WW73	133+86.15 E	6.0' LT	6'X6'	---	42	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		WW74	101+75.84 WW	59.6' RT	6'X20'	---	90	---	---	---	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		SUBTOTALS (WILLIAMSBURG WAY)					929	0	0	411	
	FITCHRONA ROAD	EX11	78+21 EB	5.0' LT	6'X6'	---	---	---	389	---	---
		EX12	77+99 EB	5.0' LT	6'X20'	---	---	---	400	---	---
		EX13	76+57 EB	4.0' LT	6'X6'	---	---	---	569	---	---
		21	79+95 EB	48.5' LT	6'X20'	3	76	55	256	210	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		31	30+08 FR	45.5' RT	6'X20'	3	74	70	114	206	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		32	30+08 FR	34.0' RT	6'X20'	3	64	59	114	186	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		EX33	28+60 FR	34.0' RT	6'X6'	---	---	---	266	---	---
		EX34	28+60 FR	45.5' RT	6'X6'	---	---	---	266	---	---
		41	31+79 FR	5.5' RT	6'X20'	3	74	---	379	206	LOOP DETECTOR PLACED IN CRUSHED AGGREGATE BASE
		42	31+79 FR	5.5' LT	6'X20'	4	77	---	475	264	LOOP DETECTOR PLACED IN CRUSHED AGGREGATE BASE
		43	31+79 FR	22.0' LT	6'X20'	4	70	---	475	286	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		44	33+58 FR	0.0' RT	6'X6'	6	44	---	561	190	LOOP DETECTOR PLACED IN CRUSHED AGGREGATE BASE
		45	33+58 FR	5.5' LT	6'X6'	6	54	---	561	210	LOOP DETECTOR PLACED IN CRUSHED AGGREGATE BASE
		46	33+58 FR	22.0' LT	6'X6'	6	40	---	648	246	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		47	32+04 FR	13.5' LT	3.5'X6'	6	39	36	475	160	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		61	78+24 EB	5.5' RT	6'X20'	3	72	68	368	202	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		62	78+24 EB	16.5' RT	6'X20'	3	83	79	368	224	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		EX63	76+29 EB	5.5' RT	6'X6'	---	---	---	569	---	---
		EX64	79+29 EB	16.5' RT	6'X6'	---	---	---	569	---	---
		65	74+57 EB	5.5' RT	6'X10'	6	40	37	764	214	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		66	74+57 EB	16.5' RT	6'X10'	6	51	48	764	236	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		71	31+79 FR	16.5' RT	6'X20'	3	76	---	379	234	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		72	33+58 FR	16.5' RT	6'X6'	6	40	---	561	246	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		81	30+08 FR	45.5' RT	6'X20'	3	80	72	43	218	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		82	30+08 FR	72.5' RT	6'X20'	3	74	---	43	228	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		EX83	28+60 FR	56.5' RT	6'X6'	---	---	---	266	---	---
		84	28+60 FR	72.5' RT	6'X6'	4	40	---	196	166	LOOP DETECTOR INSTALLED IN BASE COURSE WITH PULL (SPLICE) BOX OFF ROADWAY (OPTION 2)
		85	29+82 FR	64.5' RT	3.5'X6'	3	34	33	58	93	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		S1	77+92 EB	35.5' LT	6'X6'	5	42	37	399	162	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		S2	77+91 EB	46.5' LT	6'X6'	5	54	48	399	186	LOOP DETECTOR INSTALLED IN EXISTING ASPHALTIC PAVEMENT
		SUBTOTALS (FITCHRONA ROAD)					1298	642	11694	4573	
						TOTALS	3,148	701	11,694	5,395	

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PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	MISCELLANEOUS QUANTITIES	SHEET 640	E

PULL BOX SUMMARY

CATEGORY	PROJECT LOCATION	PULL BOX NUMBER	STATION	LOCATION	* SPV.0060.067 COVER PLATES EACH	SPV.0060.154 PULL BOX NON-CONDUCTIVE 24X36-INCH EACH	* SPV.0060.155 PULL BOX NON-CONDUCTIVE 24X42-INCH EACH	673.0105 COMMUNICATION VAULT TYPE 1 EACH	SPV.0060.151 PULL BOX TYPE I EACH	SPV.0060.152 PULL BOX TYPE III EACH	SPV.0060.153 PULL BOX TYPE V EACH	* SPV.0060.111 PULL BOXES, CONCRETE POLYMER 17X30-INCH EACH
0010	CTH PD	PB-1	87+24 EB	58.1' RT	---	---	---	---	1	---	---	---
		PB-2	90+34 EB	44.7' RT	---	---	---	---	1	---	---	---
		PB-3	92+44 EB	54.6' RT	---	---	---	---	1	---	---	---
		PB-4	98+37 EB	8.8' LT	1	---	1	---	---	---	---	---
		PB-5	94+27 EB	70.1' RT	---	---	---	---	1	---	---	---
		PB-6	95+85 EB	54.1' RT	---	1	---	---	---	---	---	---
		PB-7	97+23 EB	70.6' RT	---	---	---	---	---	---	---	1
		PB-8	97+87 EB	91.2' RT	---	1	---	---	---	---	---	---
		PB-9	98+03 EB	106.9' RT	---	---	1	---	---	---	---	---
		PB-10	98+09 EB	66.7' RT	1	---	1	---	---	---	---	---
		PB-11	98+23 EB	48.1' RT	1	1	---	---	---	---	---	---
		PB-12	99+53 EB	107.3' LT	---	1	---	---	---	---	---	---
		PB-14	100+77 EB	34.5' RT	---	---	1	---	---	---	---	---
		PB-15	101+48 EB	59.4' RT	---	---	1	---	---	---	---	---
		PB-16	101+34 EB	87.7' RT	---	1	---	---	---	---	---	---
		PB-17	101+55 EB	54.8' RT	---	---	1	---	---	---	---	---
		PB-18	101+61 EB	54.6' RT	---	---	---	---	1	---	---	---
		PB-24	105+95 EB	42.5' RT	---	---	---	---	1	---	---	---
		PB-25	106+56 EB	43.4' RT	---	---	---	---	---	---	---	1
		PB-26	106+76 EB	7.8' LT	---	---	---	---	---	---	---	1
		PB-27	108+48 EB	43.0' RT	---	---	---	---	1	---	---	---
		PB-28	110+68 EB	43.2' RT	---	---	---	---	1	---	---	---
		PB-42	22+94 NR	23.2' RT	---	1	---	---	---	---	---	---
		PB-43	102+05 EB	6.2' RT	---	---	1	---	---	---	---	---
		SUBTOTALS (CTH PD)			3	6	7	0	8	0	0	3
	VERONA ROAD	PB-13	101+82 D	17.2' RT	---	---	1	---	---	---	---	---
		PB-19	100+33 A	19.1' LT	---	---	1	---	---	---	---	---
		PB-20	100+49 A	46.9' RT	---	---	1	---	---	---	---	---
		PB-21	99+86 A	49.7' RT	---	1	---	---	---	---	---	---
		PB-22	105+43 B	72.3' RT	---	---	1	---	---	---	---	---
		PB-23	105+47 B	50.3' RT	---	---	1	---	---	---	---	---
		CV-1	87+23 D	43.4' LT	---	---	---	1	---	---	---	---
		CV-2	96+78 D	28.1' LT	---	---	---	1	---	---	---	---
		CV-3	101+69 D	17.1' RT	---	---	---	1	---	---	---	---
		SUBTOTALS (VERONA ROAD)			0	1	5	3	0	0	0	0
	WILLIAMSBURG WAY	PB-29	133+86 E	18.2' LT	---	1	---	---	---	---	---	---
		PB-30	135+00 E	18.7' LT	---	1	---	---	---	---	---	---
		PB-31	135+19 E	18.6' LT	1	---	1	---	---	---	---	---
		PB-32	135+22 E	11.2' RT	1	---	1	---	---	---	---	---
		PB-33	102+02 WW	64.4' RT	---	---	1	---	---	---	---	---
		PB-34	102+05 WW	58.5' RT	---	---	1	---	---	---	---	---
		PB-35	101+88 WW	19.6' RT	1	---	1	---	---	---	---	---
		PB-36	101+97 WW	19.7' LT	---	1	---	---	---	---	---	---
		PB-37	101+88 WW	22.7' LT	---	---	1	---	---	---	---	---
		PB-38	101+14 WW	36.6' LT	---	---	1	---	---	---	---	---
		PB-39	102+07 WW	56.7' LT	---	---	1	---	---	---	---	---
		PB-40	103+19 WW	38.0' LT	---	1	---	---	---	---	---	---
		PB-41	96+73 WW	11.2' RT	---	1	---	---	---	---	---	---
		SUBTOTALS (WILLIAMSBURG WAY)			3	5	8	0	0	0	0	0

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

CON'T NEXT SHEET

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ID 1206-07-74
Revised Sheet 641
July 6, 2016

PULL BOX SUMMARY (CON'T)

CATEGORY	PROJECT LOCATION	PULL BOX NUMBER	STATION	LOCATION	* SPV.0060.067 COVER PLATES EACH	SPV.0060.154 PULL BOX NON-CONDUCTIVE 24X36-INCH EACH	* SPV.0060.155 PULL BOX NON-CONDUCTIVE 24X42-INCH EACH	673.0105 COMMUNICATION VAULT TYPE 1 EACH	SPV.0060.151 PULL BOX TYPE I EACH	SPV.0060.152 PULL BOX TYPE III EACH	SPV.0060.153 PULL BOX TYPE V EACH	* SPV.0060.111 PULL BOXES, CONCRETE POLYMER 17X30-INCH EACH
0010 CON'T	FITCHRONA ROAD	PB-100	79+71 EB	74.9' RT	---	---	---	---	---	1	---	---
		PB-101	78+59 EB	83.7' RT	---	---	---	---	---	---	1	---
		PB-102	78+07 EB	16.9' LT	---	---	---	---	---	---	1	---
		PB-103	78+43 EB	85.0' LT	---	---	---	---	---	---	1	---
		PB-104	32+00 FR	33.2' LT	---	---	---	---	---	1	---	---
		PB-105	79+12 EB	102.2' LT	---	---	---	---	1	---	---	---
		PB-106	32+06 FR	29.4' RT	---	---	---	---	---	1	---	---
		PB-107	80+07 EB	86.6' LT	---	---	---	---	1	---	---	---
		PB-108	79+99 EB	75.1' LT	---	---	---	---	---	1	---	---
		PB-109	80+07 EB	4.9' LT	---	---	---	---	1	---	---	---
		PB-110	80+07 EB	32.8' RT	---	---	---	---	---	---	1	---
		PB-111	33+58 FR	27.5' RT	---	---	---	---	---	1	---	---
		PB-112	33+58 FR	33.2' LT	---	---	---	---	---	1	---	---
		PB-113	28+57 FR	83.2' RT	---	---	---	---	---	1	---	---
		PB-114	29+83 FR	83.3' RT	---	---	---	---	---	1	---	---
		SUBTOTALS (FITCHRONA ROAD)			0	0	0	0	3	8	4	0
				TOTALS	6	12	20	3	11	8	4	3

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

INSTALL CONDUIT INTO EXISTING ITEM

CATEGORY	LOCATION	STATION	OFFSET	652.0700.S EACH
0010	PB-12 STUB	94+66 EB	102.1' LT	1
	EXPB-4 STUB	902+76 VR	3.9' RT	1
	EXCB-1	105+28 EB	242.0' RT	1
	EXPB-12	105+32 EB	231.0' RT	1
	EXCV-1	106+03 EB	65.1' RT	1
	LOOP STUB	110+68 EB	38.2' RT	1
	EXPB-15	114+11 EB	47.7' RT	1
	PB-42 STUB	23+50 NR	24.0' RT	1
	CB-100	79+53 EB	96.9' RT	1
	EXPB-100	79+10 EB	96.0' RT	1
	PB-101	78+61 EB	76.3' RT	1
	PB-101	78+65 EB	86.7' RT	1
	EXPB-102	78+05 EB	55.1' RT	1
	PB-102	77+97 EB	14.2' LT	1
	PB-102	78+11 EB	14.8' LT	1
	EXPB-105	74+59 EB	4.7' LT	1
	EXPB-104	77+92 EB	14.3' LT	1
			TOTAL	17

REMOVING PULL BOXES

CATEGORY	LOCATION	STATION	OFFSET	653.0905 EACH
0010	EXPB-2	95+51 EB	107' LT	1
	EXPB-5	902+09 VR	13' RT	1
	EXPB-6	901+67 VR	93' RT	1
	EXPB-7	99+64 A	3' LT	1
	EXPB-11	104+59 EB	17' LT	1
	EXPB-13	110+68 EB	48' RT	1
	EXPB-14	112+30 EB	46' RT	1
	EXPB-18	101+88 WW	7' LT	1
	EXPB-19	98+07 WW	56' RT	1
	EXPB-20	97+05 WW	55' RT	1
	EXPB-21	22+94 NR	22' RT	1
	EXPB-22	88+61 A	26' RT	1
	EXPB-23	90+42 A	52' RT	1
	EXPB-25	931+51 VR	55' RT	1
	EXPB-26	933+27 VR	52' RT	1
	EXPB-106	78+24 EB	62' LT	1
	EXPB-107	79+22 EB	63' LT	1
	EXPB-108	79+74 EB	4' LT	1
	EXPB-109	79+63 EB	55' RT	1
	EXPB-110	79+56 EB	91' RT	1
	EXPB-111	78+29 EB	16' LT	1
			TOTAL	21

ELECTRICAL WIRE, LIGHTING (LUMINAIRES)

CATEGORY	LOCATION	LOCATION FROM	LOCATION TO	655.0305 CABLE TYPE UF 2-12 AWG GROUNDED LF	* 655.0610 ELECTRICAL WIRE LIGHTING 12 AWG LF
0010	FITCHRONA ROAD & CTH PD	CB-100	SB-102	400	---
			POLE	---	270
		CB-100	SB-109	150	---
			POLE	---	270
			TOTALS	550	540

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

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FIBER OPTIC SPLICE

CATEGORY	PROJECT LOCATION	EQUIP. LOCATION	678.0300 EACH
0010	MILITARY RIDGE PATH	EXCV-1	8

LOOP DETECTOR SPLICE

CATEGORY	LOCATION	STATION	LOCATION	SPV.0060.150 EACH
0010	PB-40	103+19 WW	38.0' LT	1
			TOTAL	1

8-COUNT FIBER OPTIC CONNECTOR 1,400-FT

CATEGORY	PROJECT LOCATION	FROM	TO	SPV.0060.166 EACH
0010	COMMERCE PARK DRIVE	EXCV-1	EXCB-2	1

LIGHTING REMOVAL SUMMARY

CATEGORY	PROJECT LOCATION	EQUIPMENT NO.	STATION	OFFSET	SPV.0060.168 REMOVE EXISTING WISDOT-OWNED LIGHTING CABINET EACH	SPV.0060.167 REMOVE EXISTING WISDOT-OWNED LIGHT POLE ASSEMBLY EACH
0010	VERONA ROAD	EXLP-1	900+17 VR	35' RT	---	1
		EXLP-3	88+40 A	31' RT	---	1
		EXLP-4	88+80 A	32' RT	---	1
		EXLP-5	88+39 A	81' RT	---	1
		EXLP-6	88+79 A	83' RT	---	1
		EXLP-7	90+52 A	56' RT	---	1
		EXLP-8	92+09 A	122' RT	---	1
		EXLP-9	93+78 A	160' RT	---	1
		EXCB-3	89+66 A	45' RT	1	---
				TOTALS	1	8

VEHICLE DETECTION SUMMARY

CATEGORY	LOCATION	SPV.0060.165 INSTALL VIDEO DETECTION CAMERA EACH
0010	CTH PD AND FITCHRONA ROAD	---
	CTH PD AND NESBITT ROAD	---
	TOTAL	0

REMOVE AND SALVAGE EXISTING BLANK OUT SIGN

CATEGORY	PROJECT LOCATION	STATION	OFFSET	SPV.0060.169 EACH
0010	VERONA ROAD & CTH PD	903+18	88' RT	1
		903+99	105' RT	1
		904+89	110' RT	1
		905+33	22' RT	1
			TOTAL	4

TRAFFIC SIGNAL EVP DETECTOR CABLE

CATEGORY	LOCATION	LOCATION FROM	LOCATION TO	**FOR INFORMATION ONLY LF
0010	CTH PD (MCKEE ROAD) & FITCHRONA ROAD	CB-100	EVP1	250
		CB-100	EVP2	475
		CB-100	EVP3	350
		CB-100	EVP4	120
			TOTAL	1,195

** ITEM WILL BE FURNISHED AND INSTALLED BY THE CONTRACTOR AND BE PAID FOR UNDER THE BID ITEM EVP DETECTOR

Addendum No. 01
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LIGHTING REMOVALS

CATEGORY	BASE NO.	STATION	EQUIPMENT LOCATION	SPV.0060.100 REMOVE AND SALVAGE EXISTING CITY-OWNED LIGHT POLE ASSEMBLY EACH	* 204.0195 REMOVING CONCRETE BASES EACH
0010	---	94+67 WW	32.1' LT	1	---
			SUBTOTALS (0010)	1	0
0020	EXLP-8-1	78+16 EB	15.0' LT	1	1
	EXLP-12-1	54+00 FR	0.5' LT	1	1
	EXLP-13-1	56+55 FR	9.0' LT	1	1
	EXLC-1	29+72 FR	70.3' RT	---	1
			SUBTOTALS (0020)	3	4
			TOTALS	4	4

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

ROCK EXCAVATION FOR CONCRETE BASES

CATEGORY	PROJECT LOCATION	BASE NO.	STATION	EQUIPMENT LOCATION	* SPV.0060.072 EACH
0020	FITCHRONA ROAD	LP-10-3	42+65 FR	20.5' LT	1
		LP-11-1	45+30 FR	21.1' RT	1
		LP-11-2	47+46 FR	21.1' LT	1
		LP-12-1	50+49 FR	24.3' RT	1
		LP-12-2	52+85 FR	30.3' LT	1
				TOTAL	5

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

REMOVE CABLE

CATEGORY	LOCATION FROM	LOCATION TO	* 674.0300 LF
0010	EXLP-7-4	EXLP-8-1	201
	EXLP-8-3	EXLC-1	150
		TOTAL	351

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

EVP DETECTOR

CATEGORY	LOCATION	SPV.0105.154 LS
0010	CTH PD (MCKEE ROAD) & FITCHRONA ROAD	1

REMOVING ASPHALTIC SURFACE MILLING

CATEGORY	PROJECT LOCATION	STAGE	STATION - STATION	LOCATION	* 204.0120 SY
0010	WILLIAMSBURG WAY	STAGE 1, PHASE 4	92+00 WW - 92+00 WW	LT/RT	15
		STAGE 1, PHASE 4	92+00 WW - 93+30 WW	RT	30
		STAGE 1, PHASE 4	98+11 WW - 98+59 WW	LT/RT	45
		STAGE 1, PHASE 4	112+30 AD - 112+30 AD	LT/RT	10
			TOTAL		100

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

EXCAVATION COMMON

CATEGORY	LOCATION	STAGE	STATION - STATION	* 205.0100 CY
0010	CTH PD	STAGE 1, PHASE 1	88+35 EB - 98+45 EB	130
		STAGE 1, PHASE 3	101+67 EB - 107+85 EB	80
			TOTAL	210

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

BASE AGGREGATE SUMMARY - STAGING

CATEGORY	PROJECT LOCATION	STAGE	STATION - STATION	LOCATION	* 305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON	REMARKS
0010	CTH PD	STAGE 1, PHASE 1	88+35 EB - 92+50 EB	RT	75	TEMPORARY PEDESTRIAN SURFACE ASPHALT
			93+95 EB - 98+45 EB	RT	75	TEMPORARY PEDESTRIAN SURFACE ASPHALT
		STAGE 1, PHASE 3	101+67 EB - 107+85 EB	LT	95	TEMPORARY PEDESTRIAN SURFACE ASPHALT
		UTILITY CROSS, STG. 1 PH. 1	79+47 EB - 80+13 EB	RT	45	ASPHALTIC SURFACE TEMPORARY
		UTILITY CROSS, STG. 1 PH. 2	79+47 EB - 80+13 EB	LT	15	ASPHALTIC SURFACE TEMPORARY
			SUBTOTAL		305	
	EAST VERONA ROAD FRONTAGE ROAD	STAGE 2, PHASE 1	101+50 WW - 103+50 WW	RT	490	ASPHALTIC SURFACE TEMPORARY
		STAGE 2, PHASE 2	62+05 EF - 62+87 EF	LT/RT	160	ASPHALTIC SURFACE TEMPORARY
			SUBTOTAL		650	
	KAPEC ROAD	STORM SEWER, PHASE 1	71+96 KR - 72+85 KR	LT/RT	35	ASPHALTIC SURFACE TEMPORARY
			SUBTOTAL		35	
	WILLIAMSBURG WAY	STAGE 1, PHASE 1	92+00 WW - 94+50 WW	LT	50	DRIVEWAYS
			111+14 AD - 111+48 AD	RT	10	DRIVEWAYS
		STAGE 1, PHASE 2A	93+38 WW - 95+76 WW	LT/RT	400	ASPHALTIC SURFACE TEMPORARY
			110+29 AD 110+58 AD	RT	9	DRIVEWAYS
		STAGE 1, PHASE 2B	93+11 WW - 93+38 WW	RT	15	ASPHALTIC SURFACE TEMPORARY
			95+78 WW - 96+12 WW	RT	7	ASPHALTIC SURFACE TEMPORARY
			SUBTOTAL		491	
				TOTAL	1,481	

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

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ASPHALTIC

CATEGORY	PROJECT LOCATION	STAGE	STATION - STATION	LOCATION	DEPTH IN.	* 465.0125 SURFACE TEMPORARY TON	* 465.0310 CURB LF
0010	CTH PD	STAGE 1, PHASE 2	104+51 EB - 104+76 EB	LT	5	10	---
		STAGE 1, PHASE 4A	902+24 VR - 902+84 VR	LT/RT	---	---	160
		UTILITY CROSS, STG. 1, PH.	79+47 EB - 80+13 EB	RT	3	20	35
		UTILITY CROSS, STG. 1, PH.	79+47 EB - 80+13 EB	LT	3	5	45
			SUBTOTALS			35	240
	EAST VERONA ROAD FRONTAGE ROAD	STAGE 2, PHASE 1	101+50 WW - 103+50 WW	LT/RT	3	165	170
		STAGE 2, PHASE 2	62+05 EF - 62+87 EF	LT/RT	3	55	---
			SUBTOTALS			220	170
	KAPEC ROAD	STORM SEWER, PHASE 1	71+96 KR - 72+85 KR	LT/RT	3	15	25
			SUBTOTALS			15	25
	WILLIAMSBURG WAY	STAGE 1, PHASE 2A	93+38 WW - 95+76 WW	LT/RT	3	135	35
		STAGE 1, PHASE 2B	93+11 WW - 93+38 WW	RT	3	5	---
			95+78 WW - 96+12 WW	RT	3	5	---
			92+00 WW - 93+13 WW	RT	3	5	---
			96+62 WW - 95+86 WW	RT	---	---	20
			SUBTOTALS			150	55
				TOTALS		420	490

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

TEMPORARY SHORING

CATEGORY	PROJECT LOCATION	STAGE	STATION - STATION	LOCATION	511.1100 SF	REMARKS
0010	CTH PD	STAGE 1, PHASE 2	89+40 EB - 89+72 EB	RT	230	STORM SEWER PIPE & MANHOLE
			91+64 EB - 91+74 EB	RT	90	WATER MAIN
			92+38 EB - 92+48 EB	RT	110	STORM SEWER PIPE
			97+35 EB - 97+45 EB	RT	70	STORM SEWER PIPE
			SUBTOTAL		500	
	EAST VERONA ROAD FRONTAGE ROAD	STAGE 2, PHASE 1	933+95 VR - 935+16 VR	RT	1,625	STORM SEWER MANHOLE
			SUBTOTAL		1,625	
	NESBITT ROAD	STAGE 1, PHASE 1	889+40 VR - 890+05 VR	LT	650	STORM SEWER PIPE & MANHOLE
			SUBTOTAL		650	
				TOTAL	2,775	

CONCRETE BARRIER PRECAST SUMMARY

CATEGORY	PROJECT LOCATION	STAGE	DIRECTION	STATION - STATION	603.8000 CONCRETE BARRIER TEMPORARY PRECAST DELIVERED LF	603.8125 CONCRETE BARRIER TEMPORARY PRECAST INSTALLED LF	SPV.0090.006 CONCRETE BARRIER PRECAST 12.5-FT LF	SPV.0060.009 DEPARTEMENT OWNED CRASH CUSHION TEMPORARY EACH	CRASH TEST LEVEL	REMARKS
0010	VERONA ROAD	STAGE 1	WB	871+93 VR - 898+75 VR	2,660	2,660	---	1	TL-3	PIN APPROX. 2490 LF; STATE-OWNED TO REMAIN IN PLACE
			EB	871+93 VR - 896+75 VR	2,460	2,460	---	---	---	PIN APPROX. 2460 LF; STATE-OWNED TO REMAIN IN PLACE
				SUBTOTALS	5,120	5,120	0	1		
		STAGE 2	EB	888+33 VR - 903+02 VR	1,480	1,480	---	---	---	PIN APPROX. 620 LF; STATE-OWNED TO REMAIN IN PLACE
			EB	906+73 VR - 935+26 VR	2,930	2,930	---	1	TL-3	PIN APPROX. 2080 LF; STATE-OWNED TO REMAIN IN PLACE
			EB	911+24 VR - 932+12 VR	2,090	2,090	---	1	TL-3	STATE-OWNED TO REMAIN IN PLACE
				SUBTOTALS	6,500	6,500	0	2		
	A RAMP	STAGE 2	EB	99+50 A - 102+88 A	130	130	230	---	---	PIN APPROX. 360 LF; STATE-OWNED TO REMAIN IN PLACE
				SUBTOTALS	130	130	230	0		
	EAST VERONA ROAD FRONTAGE ROAD	STAGE 1, PHASE 1	EB	917+02 VR - 917+67 VR	100	100	---	---	---	CONTRACTOR FURNISHED; TO BE REMOVED AT END OF PROJECT
		STAGE 2, PHASE 4	EB	101+50 WW - 102+75 WW	190	190	---	---	---	CONTRACTOR FURNISHED; TO BE REMOVED AT END OF PROJECT
		STAGE 2, PHASE 5	EB	100+50 WW - 102+75 WW	---	255	---	---	---	STATE-OWNED TO REMAIN IN PLACE
				SUBTOTALS	290	545	0	0		
				TOTALS	12,040	12,295	230	3		

TEMPORARY INLET COVERS SUMMARY

CATEGORY	PROJECT LOCATION	STAGE	STATION	LOCATION	611.8120.S COVER PLATES TEMPORARY EACH	SPV.0060.070 INLET COVERS, FLAT TEMPORARY EACH
0010	WILLIAMSBURG WAY	STAGE 1, PHASE 2A	93+68 WW	RT	1	---
			93+80 WW	RT	1	---
			94+83 WW	RT	---	1
			94+88 WW	RT	---	1
			95+15 WW	RT	1	---
		STAGE 1, PHASE 2B	95+90 WW	RT	1	---
			TOTALS		4	2

ADJUSTING INLET COVERS

CATEGORY	PROJECT LOCATION	STAGE	STATION	LOCATION	* 611.8115 EACH
0010	WILLIAMSBURG WAY	STAGE 1, PHASE 4	93+58 WW	RT	1
			93+64 WW	RT	1
			112+25 AD	LT	1
			112+21 AD	LT	1
			96+68 WW	RT	1
			96+80 WW	RT	1
				TOTAL	6

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

TRAFFIC CONTROL SURVEILLANCE AND MAINTENANCE (PROJECT)

CATEGORY	PROJECT	643.0200.001 DAY
0010	1206-07-74	226

TEMPORARY STORM SEWER SUMMARY

CATEGORY	PROJECT LOCATION	STAGE	STATION	LOCATION	* 204.9060.S.051 REMOVING APRON ENDWALLS EACH	520.2012 CULVERT PIPE TEMPORARY 12-INCH LF	520.2024 CULVERT PIPE TEMPORARY 24-INCH LF	* SPV.0060.065 STORM SEWER TAP EACH	* 650.4000 CONSTRUCTION STAKING STORM SEWER EACH
0010	EAST VERONA ROAD FRONTAGE ROAD	STAGE 2, PHASE 2	64+16 EF	48.9' LT	1	---	72	---	1
			64+67 EF	61.9 ' RT	1	28	---	---	1
		STAGE 2, PHASE 3	52+65 EF	5.8' LT	---	68	---	1	1
				TOTALS	2	96	72	1	3

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

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SAWING

CATEGORY		STAGE	STATION - STATION	LOCATION	* 690.0150 ASPHALT LF	* 690.0250 CONCRETE LF
0010	CTH PD	STAGE 1, PHASE 4B	902+24 VR - 902+84 VR	LT/RT	160	---
		UTILITY CROSS, STG. 1, PH. 1	79+47 EB - 98+73 EB	RT	85	35
		UTILITY CROSS, STG. 1, PH. 2	79+47 EB - 80+13 EB	LT/RT	20	20
			SUBTOTALS		265	55
	EAST VERONA ROAD FRONTAGE ROAD	STAGE 2, PHASE 1	101+50 WW - 103+50 WW	LT/RT	300	15
		STAGE 2, PHASE 2	62+05 EF - 62+14 EF	LT/RT	35	---
			SUBTOTALS		335	15
	KAPEC ROAD	STORM SEWER, PHASE 1	71+96 KR - 72+85 KR	LT/RT	155	20
			SUBTOTALS		155	20
	WILLIAMSBURG WAY	STAGE 1,PHASE 1	110+31 AD - 112+41 AD	RT	185	5
		STAGE 1,PHASE 2	92+00 WW - 98+58 WW	LT/RT	650	---
		STAGE 1,PHASE 3	92+00 WW - 98+58 WW	LT/RT	425	---
		STAGE 1,PHASE 4	92+00 WW - 98+58 WW	LT/RT	360	---
			SUBTOTALS		1,620	5
			UNDISTRIBUTED		240	10
			TOTALS		2,615	105

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CONSTRUCTION STAKING PEDESTRIAN SURFACE

CATEGORY	PROJECT LOCATION	STAGE	STATION - STATION	LOCATION	* SPV.0090.009 LF
0010	CTH PD	STAGE 1, PHASE 1	88+35 EB - 92+68 EB	RT	60
			93+95 EB - 98+45 EB	RT	220
		STAGE 1, PHASE 3	101+62 EB - 107+85 EB	LT	480
			SUBTOTAL		760
	FITCHRONA ROAD	STAGE 2, PHASE 1	72+18 KR - 53+90 FR	RT	75
			SUBTOTAL		75
	WILLIAMSBURG WAY	STAGE 1, PHASE 1	109+13 AD - 98+58 WW	RT	650
			94+47 WW - 94+47 WW	LT	7
			SUBTOTAL		657
			TOTAL		1,492

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

TEMPORARY PEDESTRIAN FACILITIES

CATEGORY	PROJECT LOCATION	STAGE	STATION - STATION	LOCATION	644.1601.S TEMPORARY CURB RAMP EACH	* 616.0700.S FENCE SAFETY LF	644.1616.S TEMPORARY PEDESTRIAN SAFETY FENCE LF	644.1410.S TEMPORARY PEDESTRIAN SURFACE ASPHALT SF	SPV.0165.003 TEMPORARY PEDESTRIAN SURFACE SPECIAL SF
0010	CTH PD	STAGE 1, PHASE 1	88+35 EB - 92+68 EB	RT	---	---	---	2,745	---
			93+95 EB - 98+45 EB	RT	---	---	---	2,695	---
		STAGE 1, PHASE 2	88+41 EB - 92+77 EB	RT	---	---	475	---	---
			94+05 EB - 98+75 EB	RT	---	---	475	---	---
			99+00 EB - 99+85 EB	LT	---	110	40	---	---
			101+90 EB - 102+40 EB	LT	---	130	---	---	---
		STAGE 1, PHASE 3	101+60 EB - 102+70 EB	RT	---	130	---	---	---
			101+62 EB - 107+85 EB	LT	---	---	---	3,550	---
		UTILITY CROSS, STG. 1, PH. 1	98+50 EB - 98+73 EB	RT	---	---	---	150	---
		STAGE 2, PHASE 1	92+60 EB - 92+65 EB	RT	---	---	35	---	---
			101+67 EB - 102+22 EB	LT	---	---	60	---	---
			SUBTOTALS		0	370	1,085	9,140	0
	EAST VERONA ROA FRONTAGE ROAD	STAGE 2 PHASE 2A	64+00 EF - 65+00 EF		---	---	155	---	---
		STAGE 2 PHASE 2B	64+00 EF - 65+00 EF		---	---	220	---	---
			SUBTOTALS		0	0	375	0	0
	FITCHRONA ROAD	STAGE 2, PHASE 1	72+18 KR - 53+90 FR	RT	---	---	---	---	330
			SUBTOTALS		0	0	0	0	330
	KAPEC ROAD	STORM SEWER, PHASE 1	72+47 KR - 73+11 KR	LT	---	---	70	50	390
		STORM SEWER, PHASE 2	72+71 KR - 72+91 KR	LT	---	---	25	---	---
			SUBTOTALS		0	0	95	50	390
	NESBITT ROAD	STAGE 1	879+51 VR - 880+97 VR	LT	---	---	140	---	---
			SUBTOTALS		0	0	140	0	0
	WILLIAMSBURG WAY	STAGE 1, PHASE 1	109+13 AD - 109+18 AD	LT	---	---	---	---	20
			109+13 AD - 110+93 AD	RT	---	---	---	---	760
			94+47 WW - 94+47 WW	LT	---	---	---	---	35
		STAGE 1, PHASE 2	109+13 AD - 109+19 AD	LT/RT	2	---	---	---	---
		STAGE 1,UNDISTRIBUTED	92+00 WW - 99+00 WW	LT/RT	---	---	50	---	---
			SUBTOTALS		2	0	50	0	815
			UNDISTRIBUTED (BUS STOP PADS)		---	---	---	120	---
			TOTALS		2	370	1,745	9,310	1,535

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REMOVING CURB & GUTTER

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 204.0150 LF
0010	EB CTH PD	94+68 EB - 97+45 EB	LT	280
		103+65 EB - 105+77 EB	LT/RT	220
		SUBTOTAL		500
	KING JAMES WAY	2+46 KJ - 2+65 KJ	RT	20
		4+06 KJ - 4+16 KJ	RT	10
		SUBTOTAL		30
			TOTAL	530

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

REMOVING CONCRETE SIDEWALK

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 204.0155 SY
0010	EB CTH PD	94+74 EB - 97+48 EB	LT	210

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

BASE AGGREGATE DENSE

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 305.0110 BASE AGGREGATE DENSE 3/4-INCH TON	* 305.0120 BASE AGGREGATE DENSE 1 1/4-INCH TON	* 305.0130 BASE AGGREGATE DENSE 3-INCH TON
0010	VERONA ROAD	907+44 VR - 908+01 VR	RT	---	25	---
		SUBTOTALS		0	25	0
	EB CTH PD	94+68 EB - 98+50 EB	LT	---	190	150
		103+65 EB - 107+43 EB	LT/RT	20	270	240
		SUBTOTALS		20	460	390
	EAST VERONA ROAD FRONTAGE ROAD	39+06 EF - 61+71 EF	LT/RT	---	580	---
		SUBTOTALS		0	580	0
	KING JAMES WAY	2+46 KJ - 4+20 KJ	LT/RT	---	15	25
		SUBTOTALS		0	15	25
			TOTALS	20	1080	415

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

REMOVING RETAINING WALL

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 204.9090.S.001 LF	REMARKS
0010	B RAMP	107+60 B - 108+13 B	RT	65	BOULDER WALL

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

BACKFILL COARSE AGGREGATE SIZE NO 1

CATEGORY	PROJECT LOCATION	* 209.0300.S.001 CY	REMARKS
0010	UNDISTRUBUTED	200	UTILITY CROSSINGS

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

ASPHALTIC ITEMS SUMMARY

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 460.6223 HMA PAVEMENT 3 MT 58-28 S TON	* 460.4000 HMA COLD WEATHER PAVING TON	* 465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES (DRIVEWAYS) TON	* 465.0120 ASPHALTIC SURFACE DRIVEWAYS AND FIELD ENTRANCES (PARKING LOTS) TON	* 465.0305 ASPHALTIC SURFACE SAFETY ISLANDS TON
0010	VERONA ROAD	907+44 VR - 908+01 VR	RT	---	---	---	9	---
		SUBTOTALS		0	0	0	9	0
	EB CTH PD	94+68 EB - 98+50 EB	LT	17	17	---	---	---
		103+65 EB - 105+77 EB	LT/RT	55	55	20	---	1
		SUBTOTALS		72	72	20	0	1
	KING JAMES WAY	2+46 KJ - 4+20 KJ	RT	9	9	---	---	---
		SUBTOTALS		9	9	0	0	0
			TOTALS	81	81	29		1

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

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ASPHALTIC

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	DEPTH IN.	* 465.0125 SURFACE TEMPORARY TON	* 465.0310 CURB LF
0010	EAST VERONA ROAD FRONTAGE ROAD	39+06 EF - 61+18 EF	LT/RT	3	165	365

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CONCRETE SIDEWALK 5-INCH

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 602.0410 SF
0010	EB CTH PD	94+74 EB - 98+48 EB	LT	1,850

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

RIPRAP ITEMS

CATEGORY	AREA	STATION	LOCATION	* 606.0200 RIPRAP MEDIUM CY	* 645.0120 GEOTEXTILE FABRIC TYPE HR SY
0010	VERONA ROAD	99+45 EB	158'LT	3	10

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CURB AND GUTTER SUMMARY

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 601.0411 CONCRETE CURB & GUTTER 30-INCH TYPE D LF	* 650.5500 CONSTRUCTION STAKING CURB GUTTER AND CURB & GUTTER LF
0010	EB CTH PD	94+68 EB - 97+45 EB	LT	280	280
		103+65 EB - 105+77 EB	LT	255	255
		SUBTOTALS		535	535
	KING JAMES WAY	2+46 KJ - 2+65 KJ	RT	19	19
		4+06 KJ - 4+20 KJ	RT	10	10
		SUBTOTALS		29	29
			TOTALS	564	564

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CULVERT PIPE CHECKS

CATEGORY	PROJECT LOCATION	STATION	LOCATION	* 628.7555 EACH	REMARKS
0010	EB CTH PD	99+41 EB	LT	3	24-INCH

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

CONSTRUCTION STAKING

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 650.4500 SUBGRADE LF	* 650.5000 BASE LF	* 650.9920 SLOPE STAKES LF	* SPV.0090.009 PEDESTRIAN SURFACE LF
0010	EB CTH PD	94+67 EB - 97+45 EB	LT	280	280	280	105
		103+65 EB - 105+77 EB	LT/RT	210	210	210	---
		TOTALS		490	490	490	105

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

UTILITY LINE OPENING (ULO)

CATEGORY	PROJECT LOCATION	* SPV.0060.001 EACH
0010	UNDISTRIBUTED	12

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

PAVEMENT MARKING EPOXY

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 646.0106 4-INCH (WHITE SKIP) (12.5' SEG. 37.5' GAP) LF	* 646.0106 4-INCH (WHITE SKIP) (3' SEG. 9' GAP) LF	* 646.0126 8-INCH (WHITE) LF	* 646.0126 8-INCH (WHITE SKIP) (3' SEG. 9' GAP) LF
0010	EB CTH PD	1047+38 EB - 104+83 EB	LT/RT	11	4	15	4
			TOTALS	15		19	

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

SAWING

CATEGORY	PROJECT LOCATION	STATION - STATION	LOCATION	* 690.0150 ASPHALT LF	* 690.0250 CONCRETE LF
0010	VERONA ROAD	907+44 VR - 908+01 VR	RT	75	---
		SUBTOTALS		75	0
	EB CTH PD	94+98 EB - 98+48 EB	LT	280	15
		103+65 EB - 105+77 EB	LT/RT	430	15
		SUBTOTALS		710	30
	EAST VERONA ROAD FRONTAGE ROAD	40+80 EF - 61+75 EF	LT/RT	1,320	48
		SUBTOTALS		1,320	48
		UNDISTRIBUTED		105	5
		SUBTOTALS		105	5
			TOTALS	2,210	83

*ADDITIONAL QUANTITIES LISTED ELSEWHERE

CPM PROGRESS SCHEDULE

CATEGORY	PROJECT ID	* SPV.0060.700 BASELINE CPM PROGRESS SCHEDULE EACH	* SPV.0060.701 CPM PROGRESS SCHEDULE UPDATES AND ACCEPTED REVISIONS EACH
0010	1206-08-74	0.09	1

* ADDITIONAL QUANTITIES LISTED ELSEWHERE

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WATER MAIN PIPES

CATEGORY	STATION - STATION	SPV.0090.600 WATER MAIN, 6-INCH LF	SPV.0090.601 WATER MAIN, 8-INCH LF	SPV.0090.602 WATER MAIN, 10-INCH LF	SPV.0090.603 WATER MAIN, 12-INCH LF	SPV.0090.604 STEEL CASING PIPE, 24-INCH LF	SPV.0090.606 GRANULAR BACKFILL FOR WATER MAIN LF	SPV.0090.617 ROCK EXCAVATION WATER MAIN LF
0010	91+65.39 EB - 101+73.20 EB	---	---	---	793	240	1,033	---
	101+73.20 EB - 103+87.50 EB	---	251	---	---	---	251	---
	91+68.05 EB	24	5	---	---	---	29	---
	96+54.48 EB	17	---	---	---	---	17	---
	102+02.31 EB - 102+09.51 EB	9	---	---	---	---	9	---
	102+71.51 EB	---	5	---	---	---	5	---
	104+73.11 EB	6	---	---	---	---	6	---
	107+85.35 EB - 108+09.72 EB	---	---	37	---	---	37	---
	108+00 .00 EB	9	---	---	---	---	9	---
	2+50.22 KJ - 2+53.41 KJ	---	6	---	---	---	6	---
	2+53.16 KJ - 2+58.94 KJ	6	---	---	---	---	6	---
	4+08.67 KJ - 4+14.04 KJ	---	34	---	---	---	34	---
	13+18.38 NR - 24+60.66 NR	---	---	---	1,146	---	1,146	---
	14+59.75 NR	---	13	---	---	---	13	---
	14+96.70 NR	12	---	---	---	---	12	---
	15+05.50 NR	---	14	---	---	---	14	---
	19+20.68 NR	19	---	---	---	---	19	---
	20+10.33 NR	13	---	---	---	---	13	---
	23+75.00 NR	12	---	---	---	---	12	---
	24+24.52 NR	---	14	---	---	---	14	---
	100+64.12 D - 101+55.64 D	---	116	---	---	---	116	---
	903+55.49 V - 905+69.11 VR	---	---	---	221	---	221	---
	917+18.30 VR - 921+56.59 VR	---	---	467	---	---	467	---
	905+49.72 VR	8	---	---	---	---	8	---
	917+45.38 VR	6	---	---	---	---	6	---
	917+49.95 VR	4	---	---	---	---	4	---
	921+25.18 VR - 921+29.67 VR	6	---	---	---	---	6	---
	41+86.42 CA - 42+80.38 CA	---	---	---	97	---	97	---
	39+14.05 EF - 42+20.86 EF	---	---	---	292	---	292	---
	42+20.86 EF - 46+78.05 EF	---	---	457	---	---	457	---
	43+65.30 EF	---	12	---	---	---	12	---
	44+34.85 EF	9	---	---	---	---	9	---
	45+84.50 EF	---	16	---	---	---	16	---
	23+39.04 HA 24+34.36 HA	---	---	95	---	---	95	---
	93+97.62 WW	19	---	---	---	---	19	---
	30+22.21 FR - 32+78.00 FR	---	---	---	300	---	300	300
	32+78.00 FR - 32+80.00 FR	2	---	---	---	---	2	2
	51+80.00 FR - 59+15.59 FR	---	---	---	728	---	728	100
	53+44.28 FR	---	24	---	---	---	24	---
	53+66.33 FR - 53+71.75 FR	5	---	---	---	---	5	---
	53+70.94 FR	---	59	---	---	---	59	---
	57+25.07 FR	11	---	---	---	---	11	---
	SUBTOTALS (0010)	197	569	1,056	3,577	240	5,639	402

CON'T ON RIGHT

WATER MAIN PIPES

CATEGORY	STATION - STATION	SPV.0090.600 WATER MAIN, 6-INCH LF	SPV.0090.601 WATER MAIN, 8-INCH LF	SPV.0090.602 WATER MAIN, 10-INCH LF	SPV.0090.603 WATER MAIN, 12-INCH LF	SPV.0090.604 STEEL CASING PIPE, 24-INCH LF	SPV.0090.606 GRANULAR BACKFILL FOR WATER MAIN LF	SPV.0090.617 ROCK EXCAVATION WATER MAIN LF
0020	905+69.11 VR - 917+18.30 VR	---	---	1,151	---	---	1,151	---
	905+69.11 VR	---	---	---	10	---	---	---
	907+53.40 VR	27	---	---	---	---	27	---
	909+49.93 VR	4	---	---	---	---	4	---
	912+31.62 VR	---	6	---	---	---	6	---
	913+50.17 VR	4	---	---	---	---	4	---
	917+14.83 VR	6	---	---	---	---	6	---
	46+78.05 EF - 61+60.44 EF	---	---	1,477	---	---	1,477	---
	47+98.70 EF	---	34	---	---	---	34	---
	49+34.92 EF	8	---	---	---	---	8	---
	50+18.09 EF	---	20	---	---	---	20	---
	54+24.03 EF	16	---	---	---	---	16	---
	56+42.49 EF	---	90	---	---	---	90	---
	58+25.02 EF	11	---	---	---	---	11	---
	60+04.09 EF	---	13	---	---	---	13	---
	SUBTOTALS (0020)	76	163	2,628	10	0	2,867	0
	TOTALS	273	732	3,684	3,587	240	8,506	402

WATER SERVICES SUMMARY

CATEGORY	STATION	OFFSET TO MAIN CONNECTION	SPV.0090.607 WATER SERVICE, 1-INCH LF	SPV.0090.608 COPPER WATER SERVICE, 1.5-INCH LF	SPV.0090.609 WATER SERVICE, 2-INCH LF	SPV.0060.612 ADJUST WATER CURB BOX EACH	SPV.0060.613 REMOVE EXISTING CURB BOX EACH
0010	92+78.87 EB	37.60' RT	---	40	---	1	---
	16+24.12 NR	21.00' LT	---	---	---	---	1
	45+42.72 EF	17.00' RT	---	---	---	---	1
	UNDISTRIBUTED		50	20	50	3	3
	TOTALS		50	60	50	4	5

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TEMPORARY WATER MAIN CONNECTION

CATEGORY	LOCATION	SPV.0060.614 EACH
0010	UNDISTRIBUTED	3
0020	UNDISTRIBUTED	2
	TOTAL	5

FLUOROCARBON GASKETS

CATEGORY	LOCATION	SPV.0060.622 EACH
0010	UNDISTRIBUTED	15

FIRE HYDRANT WEEP HOLE PLUGS

CATEGORY	LOCATION	SPV.0060.623 EACH
0010	UNDISTRIBUTED	3

CLAY TRENCH DIKES

CATEGORY	LOCATION	SPV.0060.624 EACH
0010	UNDISTRIBUTED	5

WATER MAIN INSULATION

CATEGORY	LOCATION	SPV.0090.610 * LF
0010	UNDISTRIBUTED	250
0020	UNDISTRIBUTED	150
0020	55+00 EF - 57+00 EF	400
	TOTAL	800

* ACTUAL QUANTITY AND LOCATION TO BE FIELD DETERMINED BY ENGINEER

MISCELLANEOUS WATER MAIN ITEMS (CON'T)

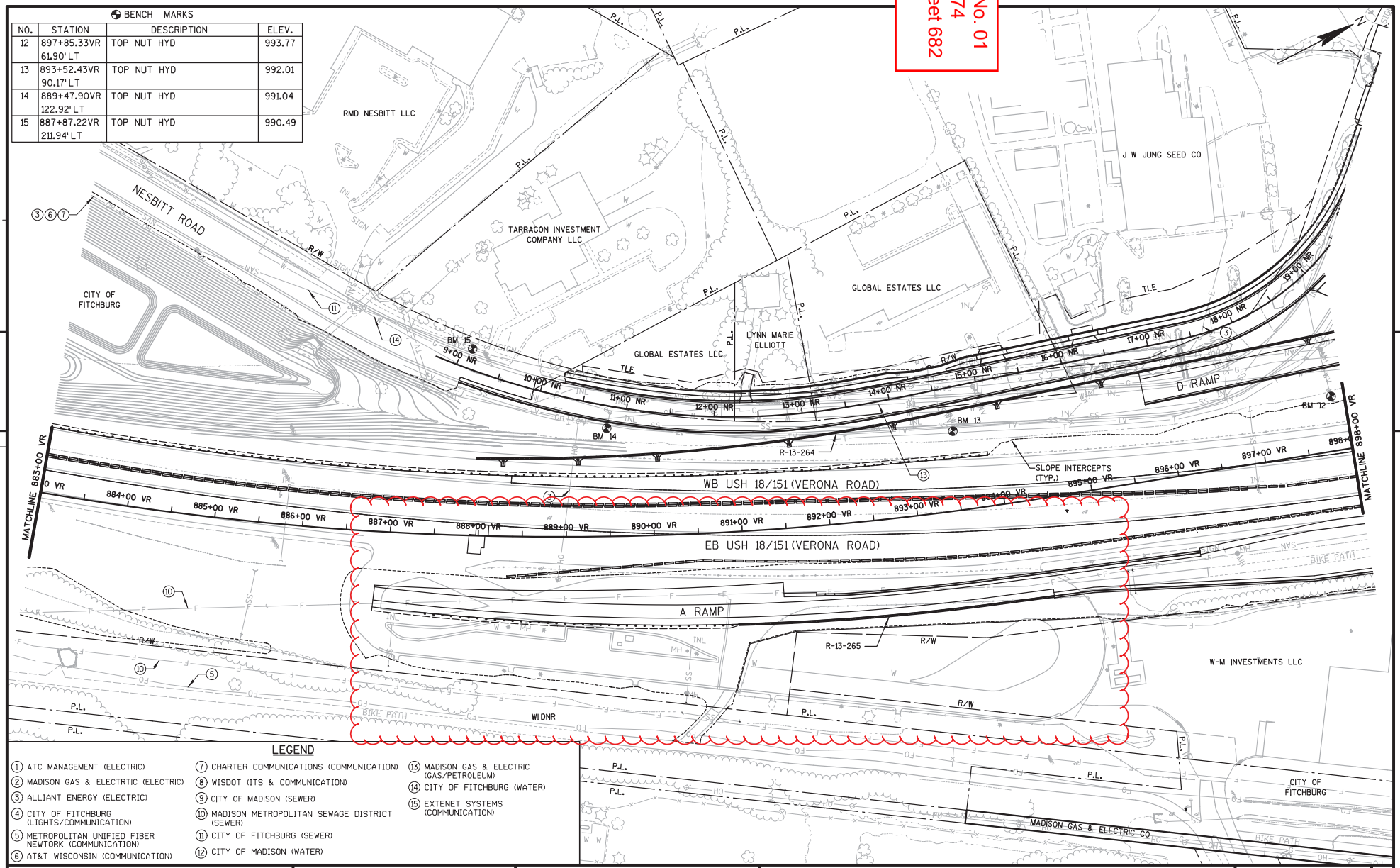
CATEGORY	STATION	OFFSET	SPV.0060.600 FIRE HYDRANTS EACH	SPV.0060.601 REMOVE EXISTING HYDRANT EACH	SPV.0060.602 WATER VALVE, 6-INCH EACH	SPV.0060.603 WATER VALVE, 8-INCH EACH	SPV.0060.604 WATER VALVE, 10-INCH EACH	SPV.0060.605 WATER VALVE, 12-INCH EACH	SPV.0060.606 ADJUST EXISTING VALVE BOX EACH	SPV.0060.607 REMOVE EXISTING VALVE BOX EACH	SPV.0060.608 REMOVE EXISTING WATER VALVE MANHOLE EACH	SPV.0060.609 CONNECT TO EXISTING WATER MAIN EACH	SPV.0060.610 ABANDON EXISTING WATER MAIN EACH	SPV.0060.611 LIVE TAP EACH
0020	905+70.12 VR	150.50' RT	---	---	---	---	---	1	---	---	---	---	---	---
	905+71.60 VR	115.10' RT	---	---	---	---	---	---	---	---	1	---	---	---
	905+72.53 VR	149.00' RT	---	---	---	---	---	---	---	---	---	1	1	---
	905+73.22 VR	144.70' RT	---	---	---	---	1	---	---	---	---	---	---	---
	905+73.45 VR	115.00' RT	---	---	---	---	---	---	---	1	---	---	---	---
	905+78.08 VR	123.40' RT	---	---	---	---	---	---	---	---	1	---	---	---
	906+06.64 VR	103.10' RT	---	---	---	---	---	---	---	1	---	---	---	---
	906+13.49 VR	107.00' RT	---	1	---	---	---	---	---	1	---	---	---	---
	907+53.50 VR	140.30' RT	---	---	1	---	---	---	---	---	---	---	---	---
	907+53.55 VR	163.30' RT	1	---	---	---	---	---	---	---	---	---	---	---
	909+49.94 VR	137.10' RT	---	---	1	---	---	---	---	---	---	---	---	---
	909+50.00 VR	134.40' RT	1	---	---	---	---	---	---	---	---	---	---	---
	909+52.62 VR	138.50' RT	---	---	---	---	1	---	---	---	---	---	---	---
	910+87.11 VR	91.60' RT	---	---	---	---	---	---	---	1	---	---	---	---
	910+97.31 VR	94.80' RT	---	1	---	---	---	---	---	1	---	---	---	---
	912+31.37 VR	149.20' RT	---	---	---	---	---	---	---	---	---	1	1	---
	912+31.50 VR	146.20' RT	---	---	---	1	---	---	---	---	---	---	---	---
	912+39.83 VR	95.00' RT	---	---	---	---	---	---	---	1	---	---	---	---
	913+50.00 VR	136.70' RT	1	---	---	---	---	---	---	---	---	---	---	---
	913+50.11 VR	139.20' RT	---	---	1	---	---	---	---	---	---	---	---	---
	913+52.66 VR	140.60' RT	---	---	---	---	1	---	---	---	---	---	---	---
	915+31.29 VR	95.40' RT	---	---	---	---	---	---	---	1	---	---	---	---
	915+43.20 VR	98.60' RT	---	1	---	---	---	---	---	1	---	---	---	---
	917+14.36 VR	103.40' RT	---	---	---	---	---	---	---	1	---	---	---	---
	917+14.83 VR	132.20' RT	---	---	1	---	---	---	1	---	---	---	---	---
	917+14.82 VR	136.50' RT	---	---	---	---	---	---	---	---	---	1	1	---
	46+57.45 EF	9.80' LT	---	1	---	---	---	---	---	1	---	---	---	---
	47+83.65 EF	1.00' LT	---	---	---	---	---	---	---	1	---	---	---	---
	47+98.84 EF	20.00' RT	---	---	---	1	---	---	---	---	---	---	---	---
	47+99.30 EF	47.20' RT	---	---	---	---	---	---	---	---	---	1	1	---
	48+01.24 EF	13.60' RT	---	---	---	---	1	---	---	---	---	---	---	---
	49+34.97 EF	19.50' RT	---	---	1	---	---	---	---	---	---	---	---	---
	49+35.00 EF	22.50' RT	1	---	---	---	---	---	---	---	---	---	---	---
	50+12.50 EF	8.20' RT	---	---	---	---	---	---	---	1	---	---	---	---
	50+13.75 EF	31.20' RT	---	---	---	---	---	---	---	---	---	1	1	---
	50+18.64 EF	22.50' RT	---	---	---	1	---	---	---	---	---	---	---	---
	53+77.41 EF	30.50' LT	---	1	---	---	---	---	---	1	---	---	---	---
	54+24.82 EF	23.50' RT	---	---	1	---	---	---	---	---	---	---	---	---
	54+25.00 EF	26.50' RT	1	---	---	---	---	---	---	---	---	---	---	---
	54+27.11 EF	19.80' RT	---	---	---	---	1	---	---	---	---	---	---	---
	56+39.60 EF	21.11' LT	---	---	---	---	1	---	---	---	---	---	---	---
	56+47.49 EF	23.14' RT	---	---	---	1	---	---	---	---	---	---	---	---
	56+52.50 EF	67.70' RT	---	---	---	---	---	---	---	---	---	1	1	---
	59+00.00 EF	21.50' RT	---	---	1	---	---	---	---	---	---	---	---	---
	59+00.00 EF	24.50' RT	1	---	---	---	---	---	---	---	---	---	---	---
	60+04.36 EF	23.05' RT	---	---	---	1	---	---	---	---	---	---	---	---
	60+04.45 EF	26.50' RT	---	---	---	---	---	---	---	---	---	1	1	---
	60+78.92 EF	19.60' LT	---	---	---	---	---	---	---	1	---	---	---	---
	61+54.57 EF	27.00' RT	---	---	---	---	1	---	---	---	---	---	---	---
	61+60.44 EF	27.20' RT	---	---	---	---	---	---	---	---	---	1	1	---
	UNDISTRIBUTED		---	---	---	---	---	1	2	3	---	---	---	1
	SUBTOTALS (0020)		6	5	7	5	7	2	3	17	2	8	8	1
	TOTALS		27	16	23	17	10	14	25	41	4	29	27	6

Addendum No. 01
ID 1206-08-74
Revised Sheet 665
July 6, 2016

Addendum No. 01
ID 1206-07-74
Revised Sheet 682
July 6, 2016

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
12	897+85.33VR 61.90' LT	TOP NUT HYD	993.77
13	893+52.43VR 90.17' LT	TOP NUT HYD	992.01
14	889+47.90VR 122.92' LT	TOP NUT HYD	991.04
15	887+87.22VR 211.94' LT	TOP NUT HYD	990.49



LEGEND

1. ATC MANAGEMENT (ELECTRIC)
2. MADISON GAS & ELECTRTIC (ELECTRIC)
3. ALLIANT ENERGY (ELECTRIC)
4. CITY OF FITCHBURG (LIGHTS/COMMUNICATION)
5. METROPOLITAN UNIFIED FIBER NEWTORK (COMMUNICATION)
6. AT&T WISCONSIN (COMMUNICATION)
7. CHARTER COMMUNICATIONS (COMMUNICATION)
8. WISDOT (ITS & COMMUNICATION)
9. CITY OF MADISON (SEWER)
10. MADISON METROPOLITAN SEWAGE DISTRICT (SEWER)
11. CITY OF FITCHBURG (SEWER)
12. CITY OF MADISON (WATER)
13. MADISON GAS & ELECTRIC (GAS/PETROLEUM)
14. CITY OF FITCHBURG (WATER)
15. EXTENET SYSTEMS (COMMUNICATION)

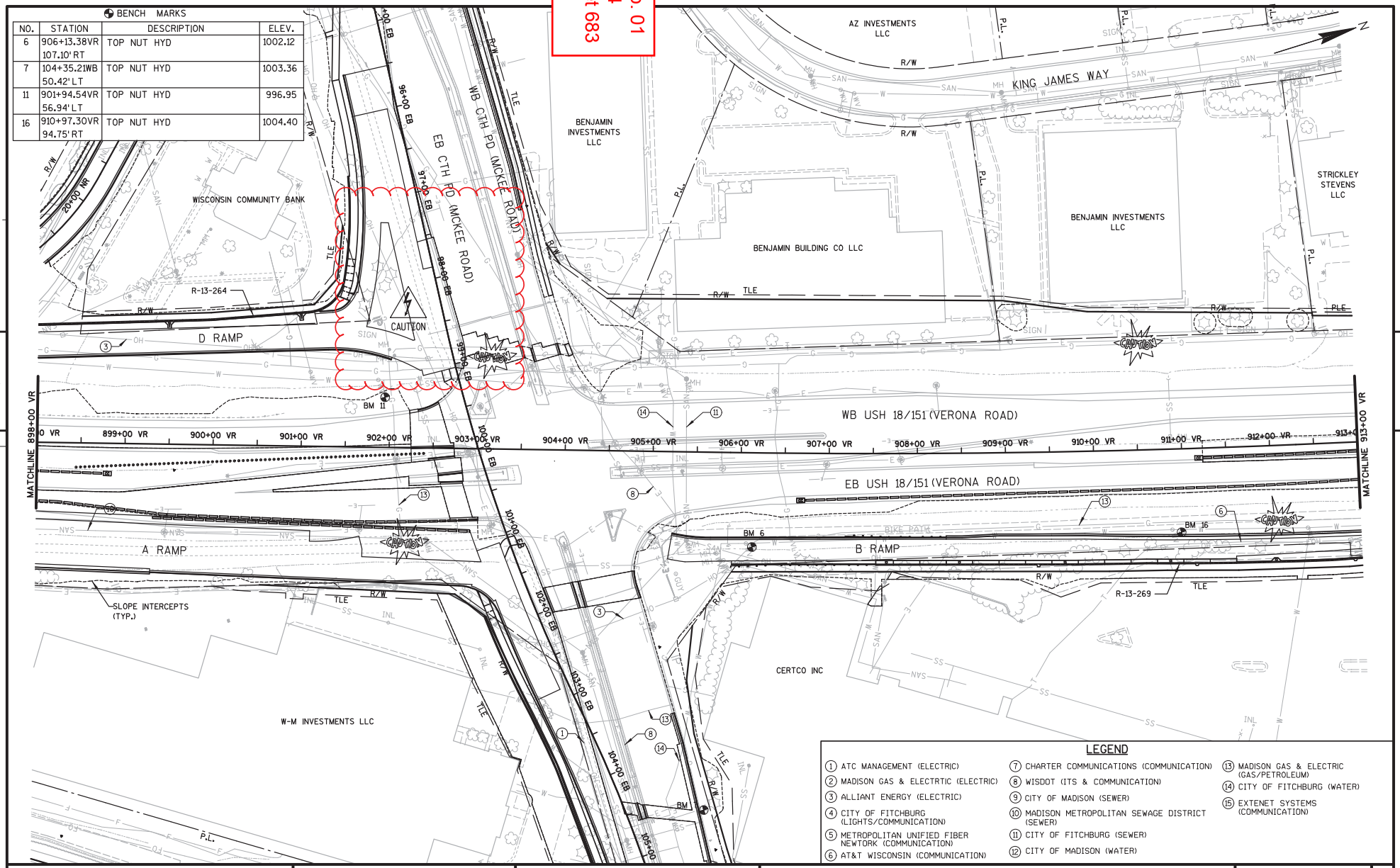
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN - USH 18/151 (VERONA ROAD) (VR)	SHEET 682	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\050101_pp.dgn PLOT DATE : 6/30/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 44

Addendum No. 01
ID 1206-07-74
Revised Sheet 683
July 6, 2016

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
6	906+13.38VR 107.10' RT	TOP NUT HYD	1002.12
7	104+35.21WB 50.42' LT	TOP NUT HYD	1003.36
11	901+94.54VR 56.94' LT	TOP NUT HYD	996.95
16	910+97.30VR 94.75' RT	TOP NUT HYD	1004.40



LEGEND

1. ATC MANAGEMENT (ELECTRIC)
2. MADISON GAS & ELECTRTIC (ELECTRIC)
3. ALLIANT ENERGY (ELECTRIC)
4. CITY OF FITCHBURG (LIGHTS/COMMUNICATION)
5. METROPOLITAN UNIFIED FIBER NEWTORK (COMMUNICATION)
6. AT&T WISCONSIN (COMMUNICATION)
7. CHARTER COMMUNICATIONS (COMMUNICATION)
8. WISDOT (ITS & COMMUNICATION)
9. CITY OF MADISON (SEWER)
10. MADISON METROPOLITAN SEWAGE DISTRICT (SEWER)
11. CITY OF FITCHBURG (SEWER)
12. CITY OF MADISON (WATER)
13. MADISON GAS & ELECTRIC (GAS/PETROLEUM)
14. CITY OF FITCHBURG (WATER)
15. EXTENET SYSTEMS (COMMUNICATION)

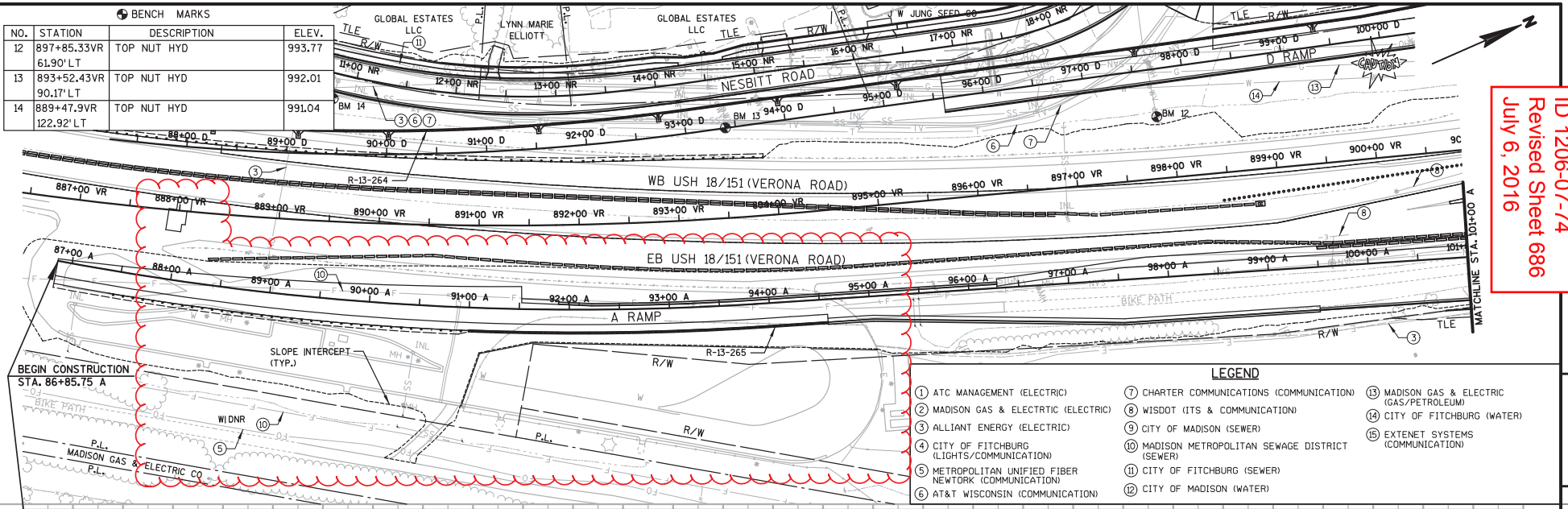
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN - USH 18/151 (VERONA ROAD) (VR)	SHEET 683	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\050102_pp.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 44

Addendum No. 01
ID 1206-07-74
Revised Sheet 686
July 6, 2016

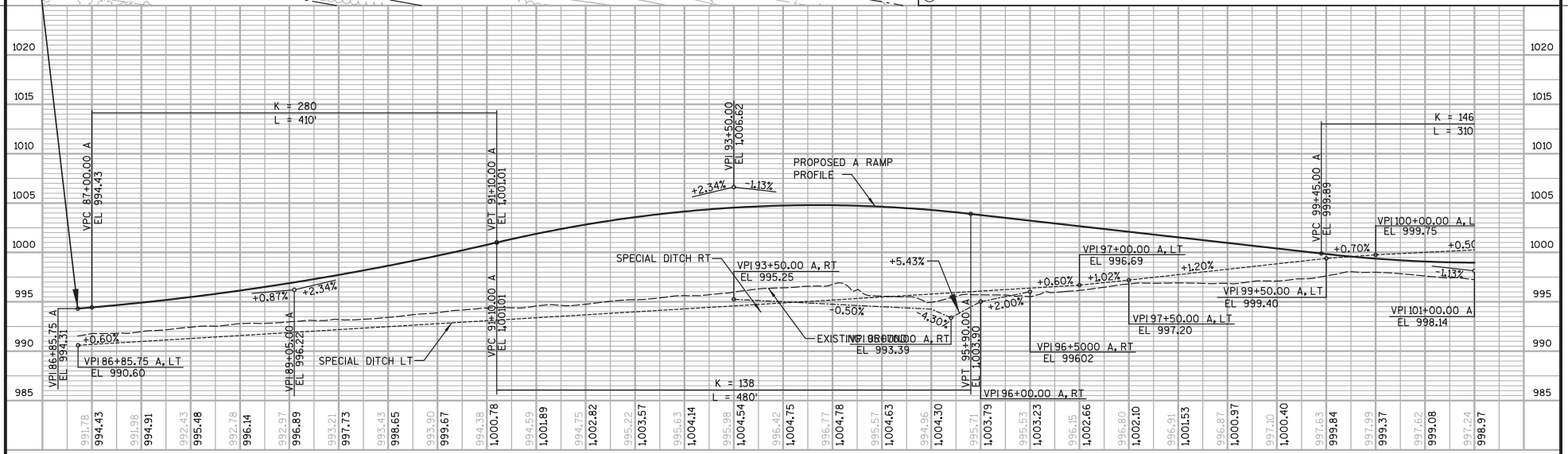
BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
12	897+85.33VR 61.90' LT	TOP NUT HYD	993.77
13	893+52.43VR 90.17' LT	TOP NUT HYD	992.01
14	889+47.9VR 122.92' LT	TOP NUT HYD	991.04



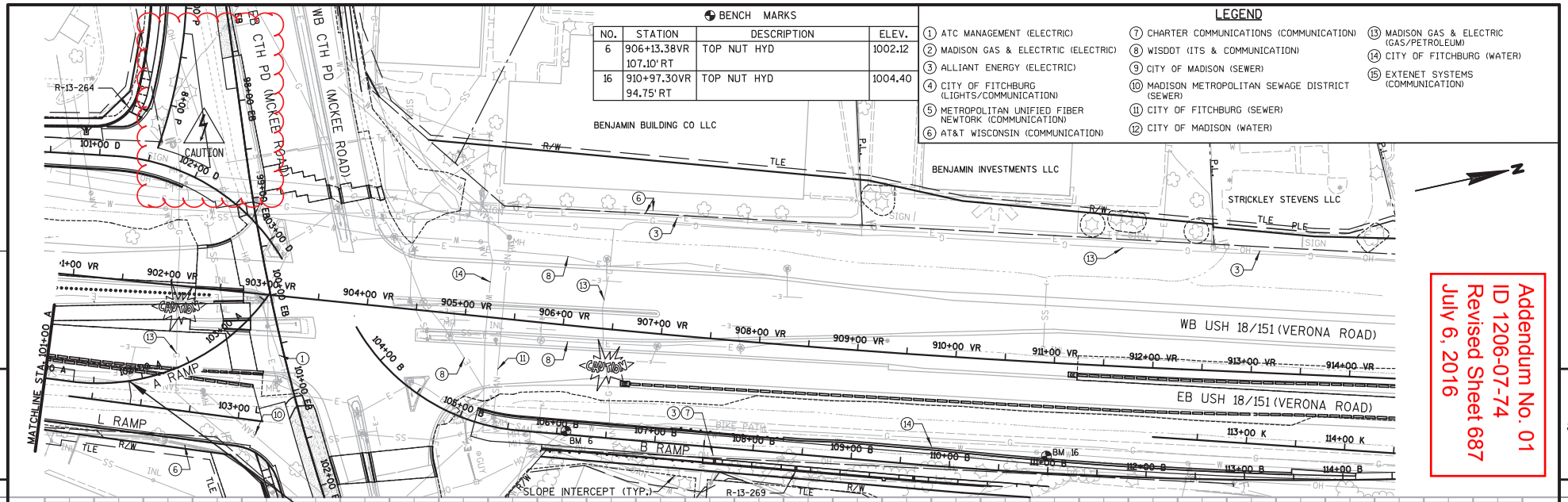
LEGEND

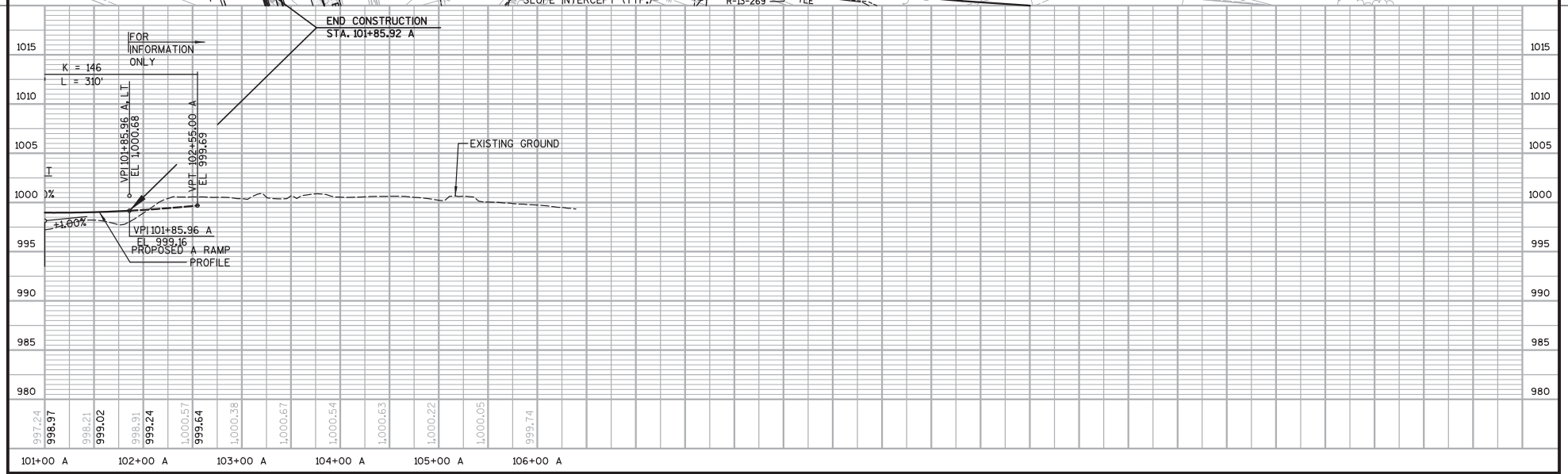
1. ATC MANAGEMENT (ELECTRIC)
2. MADISON GAS & ELECTRTIC (ELECTRIC)
3. ALLIANT ENERGY (ELECTRIC)
4. CITY OF FITCHBURG (LIGHTS/COMMUNICATION)
5. METROPOLITAN UNIFIED FIBER NEWTORK (COMMUNICATION)
6. AT&T WISCONSIN (COMMUNICATION)
7. CHARTER COMMUNICATIONS (COMMUNICATION)
8. WISDOT (ITS & COMMUNICATION)
9. CITY OF MADISON (SEWER)
10. MADISON METROPOLITAN SEWAGE DISTRICT (SEWER)
11. CITY OF FITCHBURG (SEWER)
12. CITY OF MADISON (WATER)
13. MADISON GAS & ELECTRIC (GAS/PETROLEUM)
14. CITY OF FITCHBURG (WATER)
15. EXTENET SYSTEMS (COMMUNICATION)



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN AND PROFILE - A RAMP (A)	SHEET 686	E

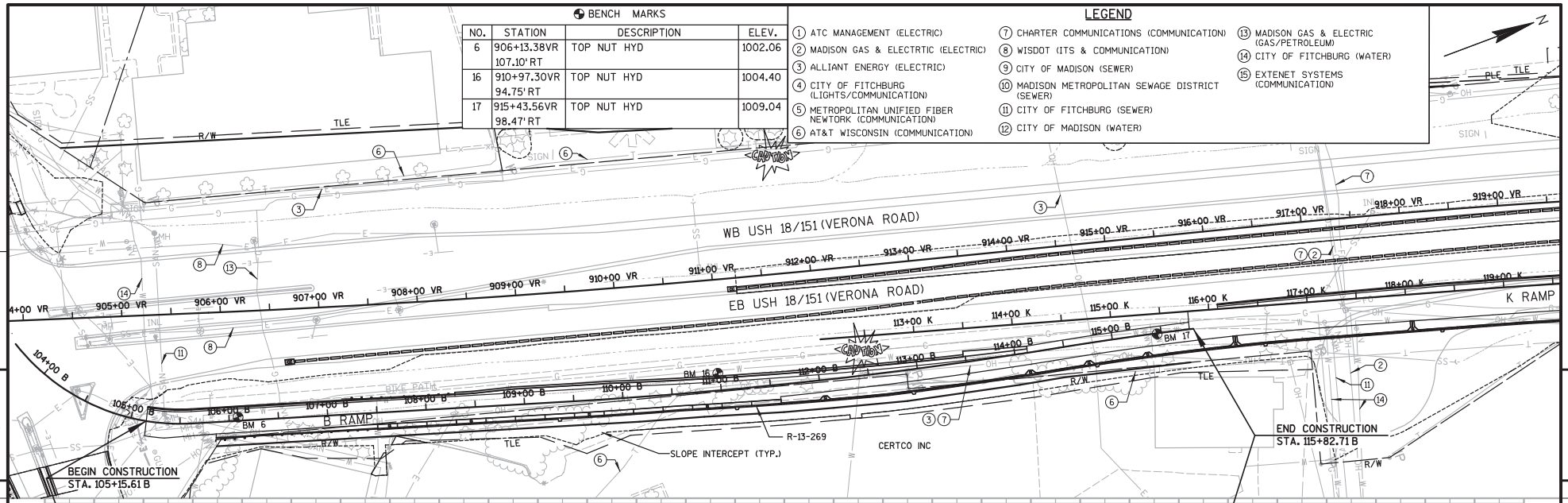
FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\050105_pp.dgn PLOT DATE : 6/28/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 40

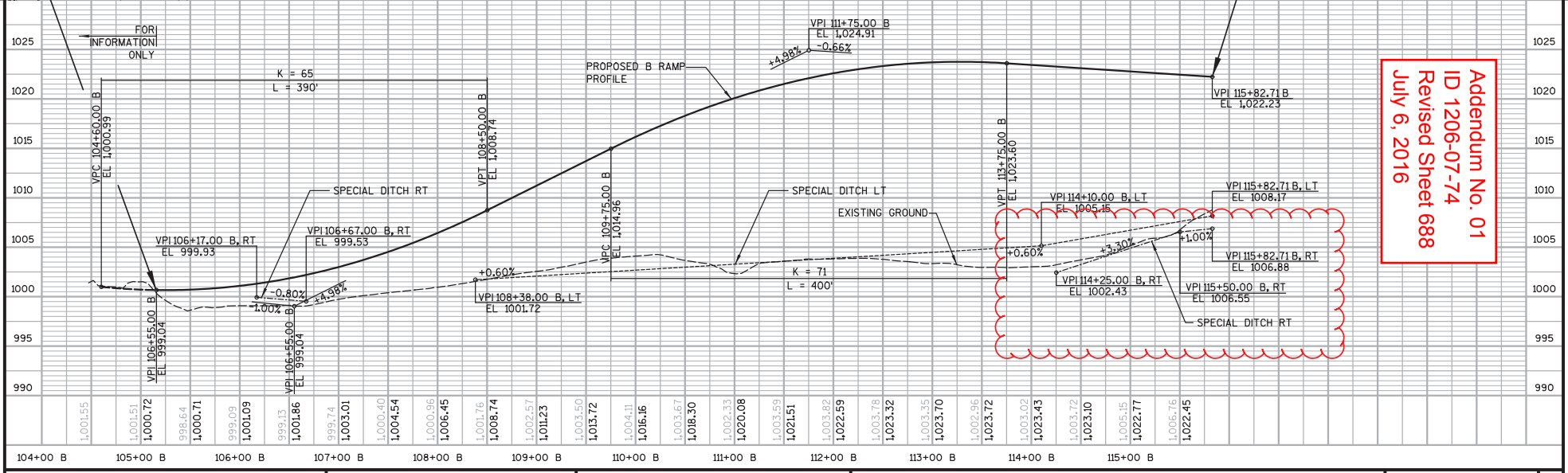




PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN AND PROFILE - A RAMP (A)	SHEET 687	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\050106_pp.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 40





Addendum No. 01
ID 1206-07-74
Revised Sheet 688
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN AND PROFILE - B RAMP (B)	SHEET 688	E

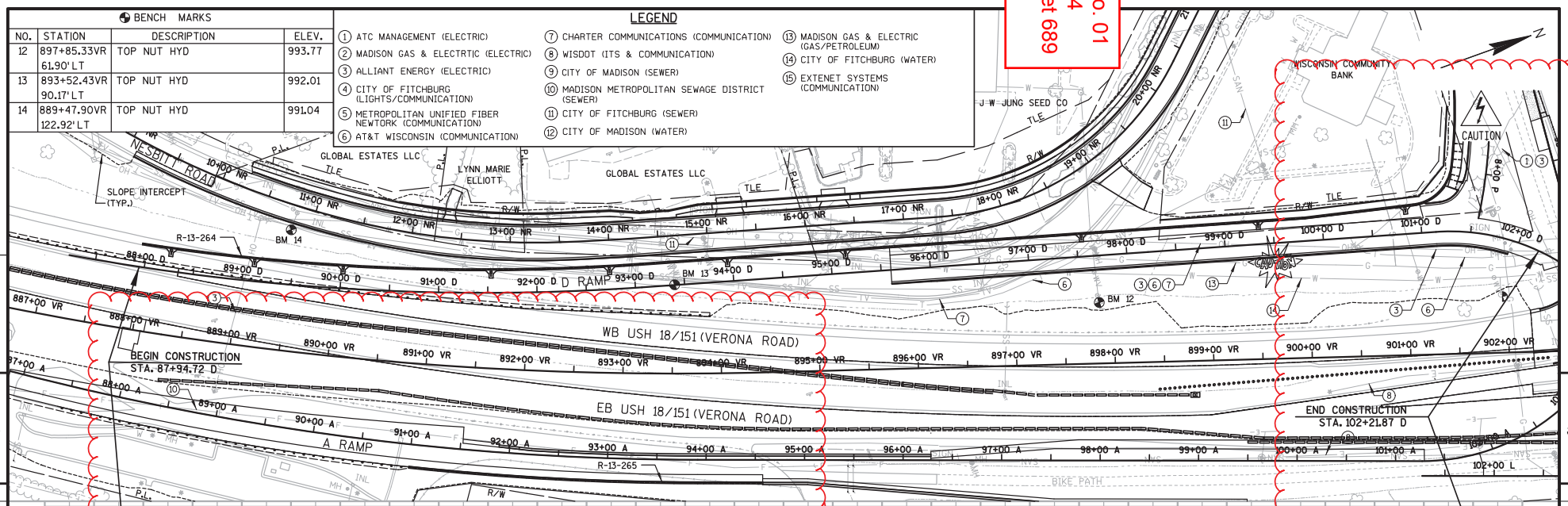
Addendum No. 01
ID 1206-07-74
Revised Sheet 689
July 6, 2016

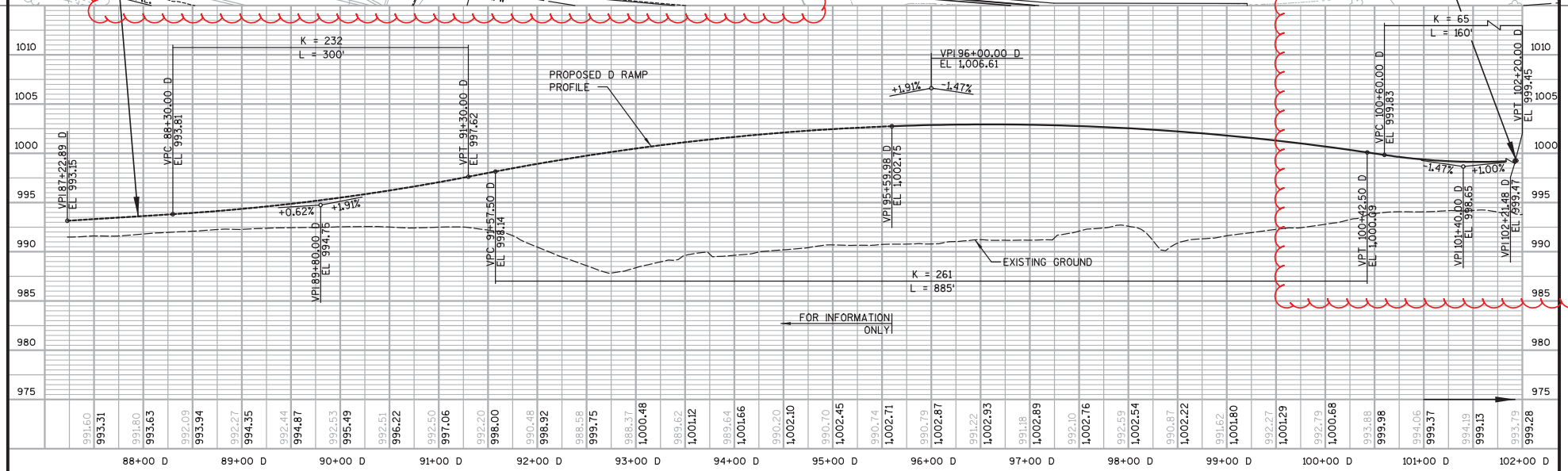
BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
12	897+85.33VR 61.90' LT	TOP NUT HYD	993.77
13	893+52.43VR 90.17' LT	TOP NUT HYD	992.01
14	889+47.90VR 122.92' LT	TOP NUT HYD	991.04

LEGEND

1. ATC MANAGEMENT (ELECTRIC)
2. MADISON GAS & ELECTRTIC (ELECTRIC)
3. ALLIANT ENERGY (ELECTRIC)
4. CITY OF FITCHBURG (LIGHTS/COMMUNICATION)
5. METROPOLITAN UNIFIED FIBER NEWTORK (COMMUNICATION)
6. AT&T WISCONSIN (COMMUNICATION)
7. CHARTER COMMUNICATIONS (COMMUNICATION)
8. WISDOT (ITS & COMMUNICATION)
9. CITY OF MADISON (SEWER)
10. MADISON METROPOLITAN SEWAGE DISTRICT (SEWER)
11. CITY OF FITCHBURG (SEWER)
12. CITY OF MADISON (WATER)
13. MADISON GAS & ELECTRIC (GAS/PETROLEUM)
14. CITY OF FITCHBURG (WATER)
15. EXTENET SYSTEMS (COMMUNICATION)





88+00 D	89+00 D	90+00 D	91+00 D	92+00 D	93+00 D	94+00 D	95+00 D	96+00 D	97+00 D	98+00 D	99+00 D	100+00 D	101+00 D	102+00 D
991.60	991.80	992.09	992.27	992.44	992.53	992.51	992.50	992.20	990.48	988.58	988.37	989.62	989.64	990.20
993.31	993.63	993.94	994.35	994.87	995.49	996.22	997.06	998.00	998.92	999.75	1,000.48	1,001.12	1,001.66	1,002.10
990.70	990.74	990.79	991.22	991.18	992.10	992.59	990.87	991.62	992.27	992.79	993.88	994.06	994.19	993.79
1,002.45	1,002.71	1,002.87	1,002.93	1,002.89	1,002.76	1,002.54	1,002.22	1,001.80	1,001.29	1,000.68	999.98	999.37	999.13	999.28

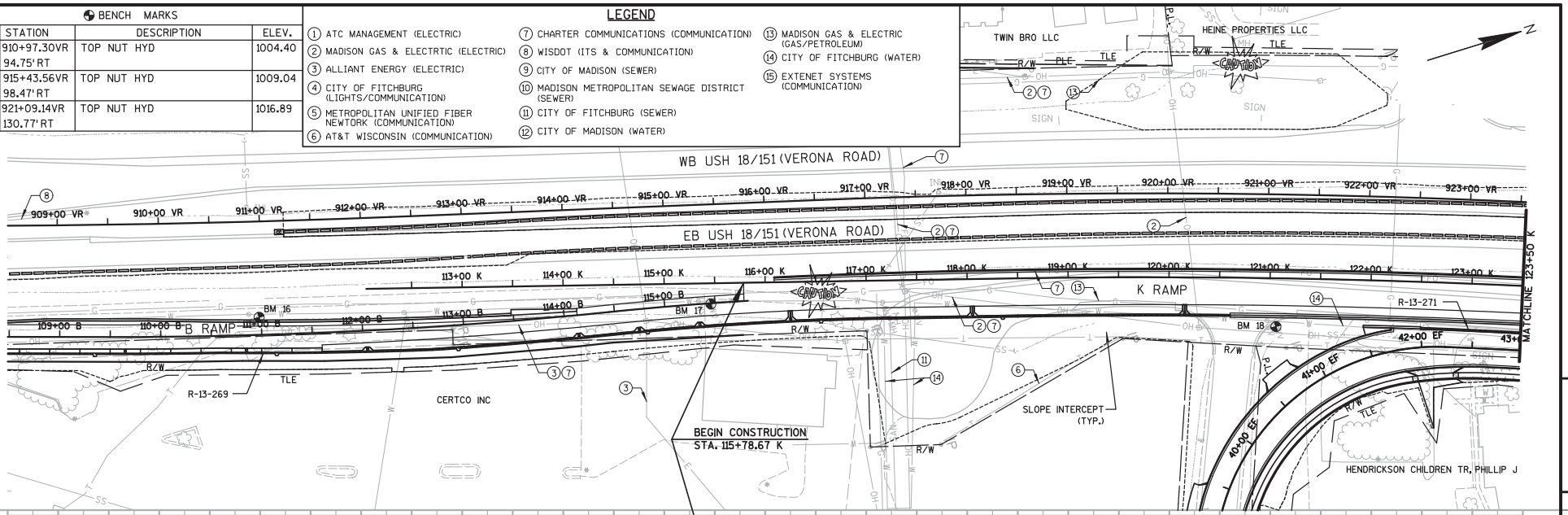
PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN AND PROFILE - D RAMP (D)	SHEET 689	E

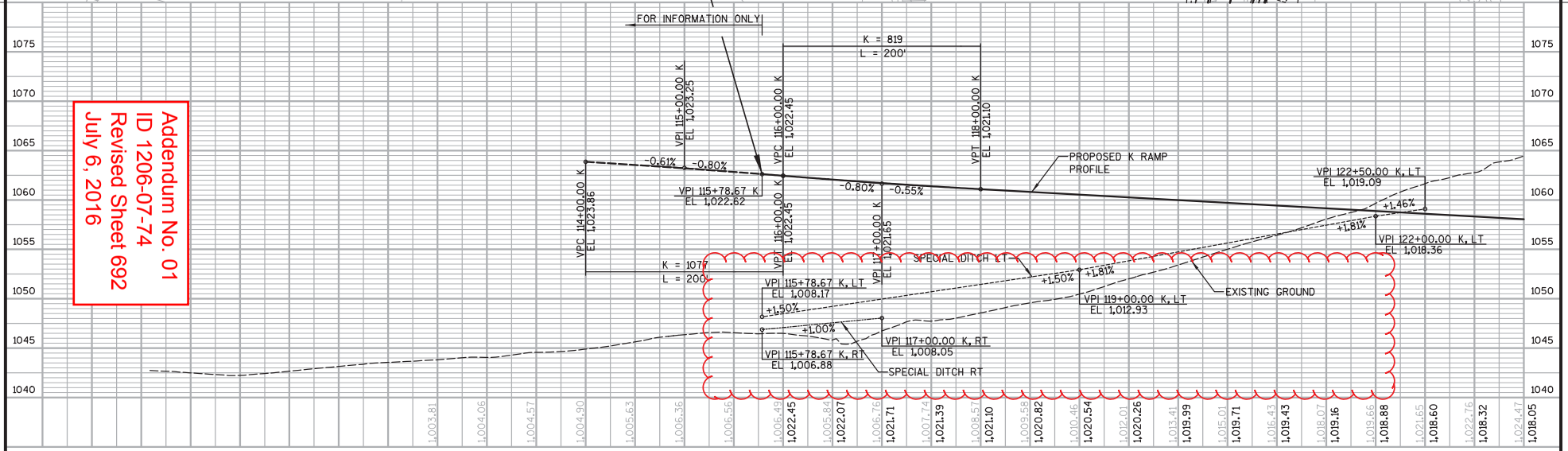
FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\050108_pp.dgn PLOT DATE : 6/28/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
16	910+97.30VR 94.75' RT	TOP NUT HYD	1004.40
17	915+43.56VR 98.47' RT	TOP NUT HYD	1009.04
18	921+09.14VR 130.77' RT	TOP NUT HYD	1016.89

LEGEND

1. ATC MANAGEMENT (ELECTRIC)
2. MADISON GAS & ELECTRTIC (ELECTRIC)
3. ALLIANT ENERGY (ELECTRIC)
4. CITY OF FITCHBURG (LIGHTS/COMMUNICATION)
5. METROPOLITAN UNIFIED FIBER NEWTORK (COMMUNICATION)
6. AT&T WISCONSIN (COMMUNICATION)
7. CHARTER COMMUNICATIONS (COMMUNICATION)
8. WISDOT (ITS & COMMUNICATION)
9. CITY OF MADISON (SEWER)
10. MADISON METROPOLITAN SEWAGE DISTRICT (SEWER)
11. CITY OF FITCHBURG (SEWER)
12. CITY OF MADISON (WATER)
13. MADISON GAS & ELECTRIC (GAS/PETROLEUM)
14. CITY OF FITCHBURG (WATER)
15. EXTENET SYSTEMS (COMMUNICATION)

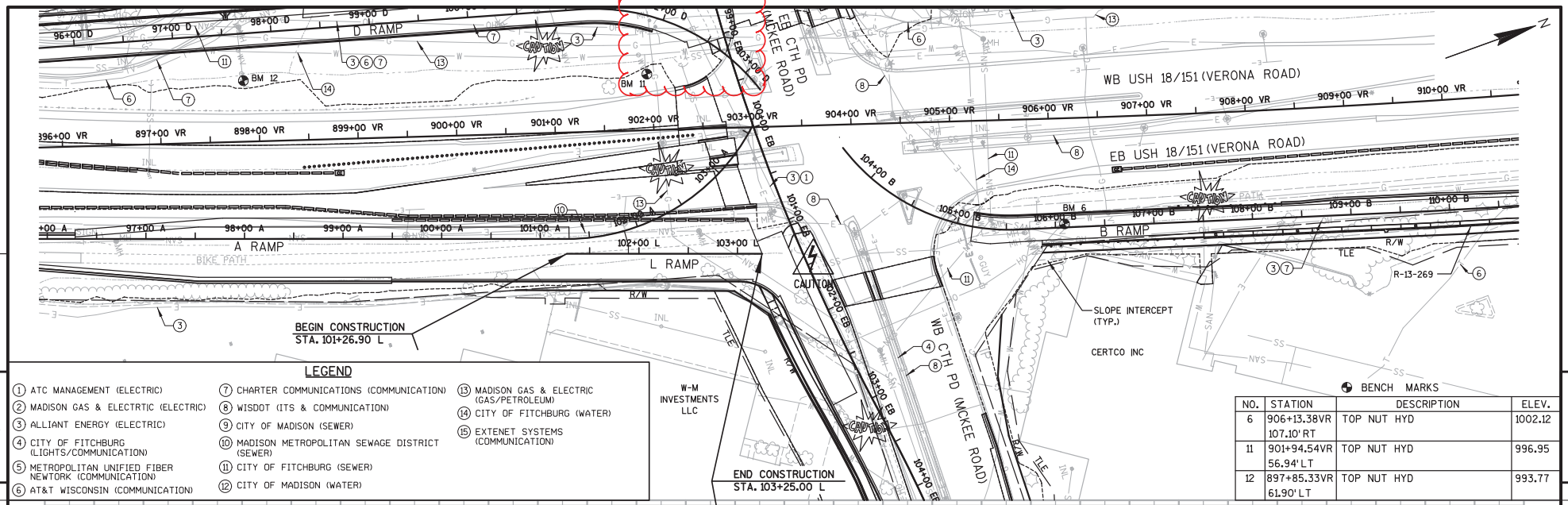




Addendum No. 01
ID 1206-07-74
Revised Sheet 692
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN AND PROFILE - K RAMP (K)	SHEET 692	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\050111_pp.dgn PLOT DATE : 6/30/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 40

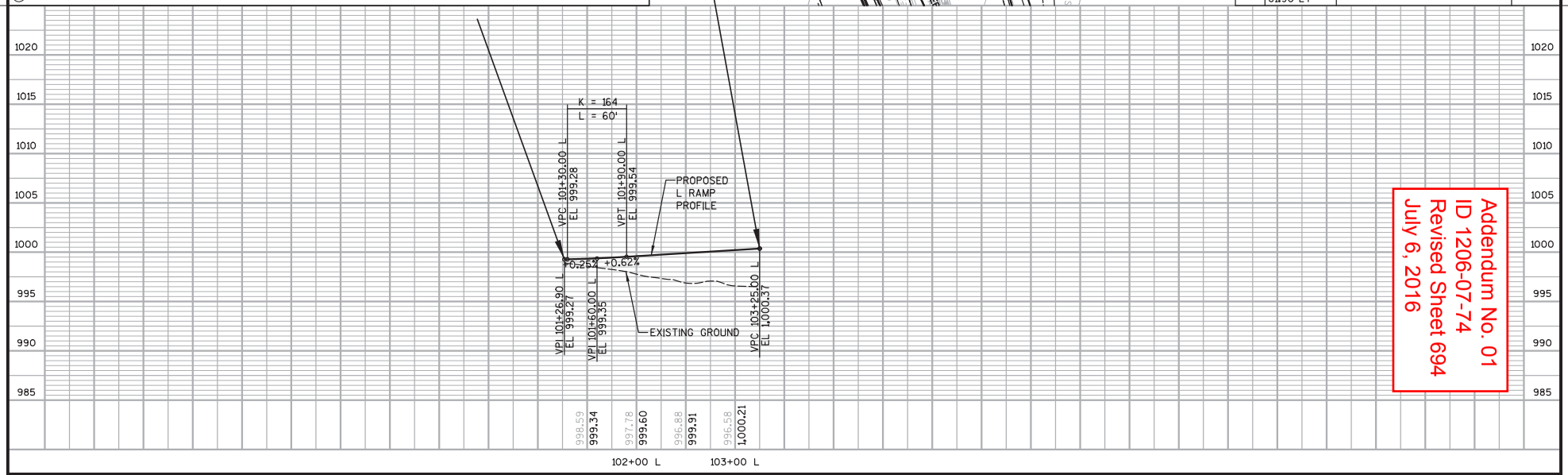


LEGEND

1. ATC MANAGEMENT (ELECTRIC)
2. MADISON GAS & ELECTRTIC (ELECTRIC)
3. ALLIANT ENERGY (ELECTRIC)
4. CITY OF FITCHBURG (LIGHTS/COMMUNICATION)
5. METROPOLITAN UNIFIED FIBER NEWTORK (COMMUNICATION)
6. AT&T WISCONSIN (COMMUNICATION)
7. CHARTER COMMUNICATIONS (COMMUNICATION)
8. WISDOT (ITS & COMMUNICATION)
9. CITY OF MADISON (SEWER)
10. MADISON METROPOLITAN SEWAGE DISTRICT (SEWER)
11. CITY OF FITCHBURG (SEWER)
12. CITY OF MADISON (WATER)
13. MADISON GAS & ELECTRIC (GAS/PETROLEUM)
14. CITY OF FITCHBURG (WATER)
15. EXTENET SYSTEMS (COMMUNICATION)

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
6	906+13.38VR 107.10' RT	TOP NUT HYD	1002.12
11	901+94.54VR 56.94' LT	TOP NUT HYD	996.95
12	897+85.33VR 61.90' LT	TOP NUT HYD	993.77

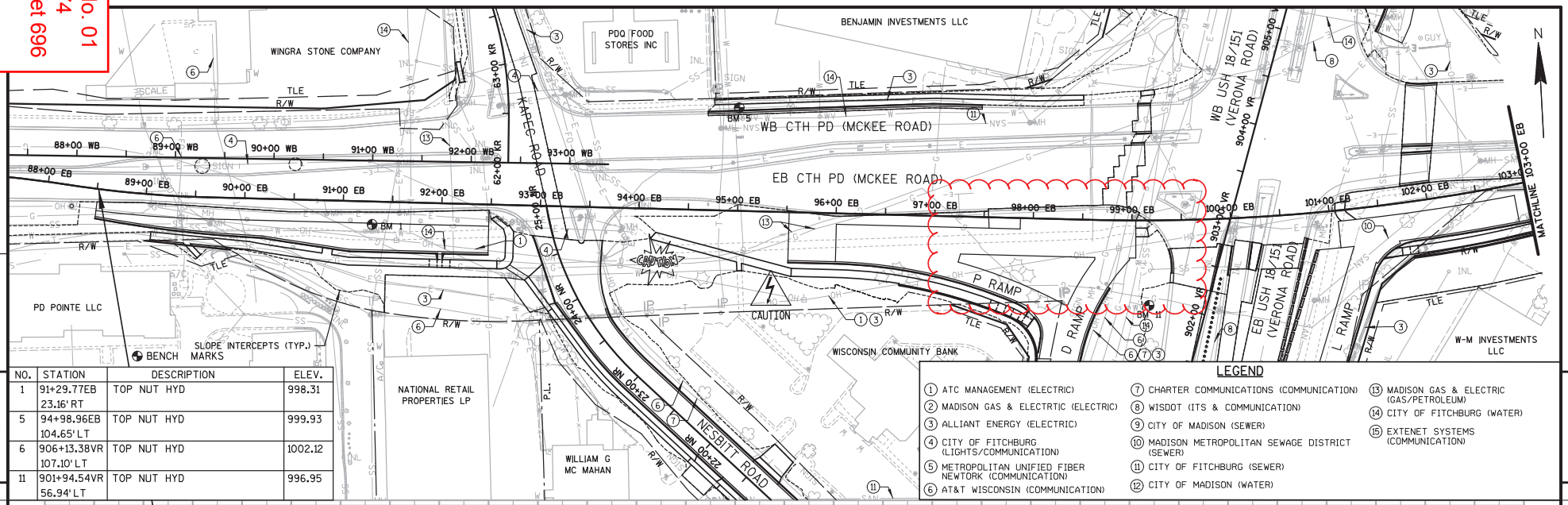


Addendum No. 01
ID 1206-07-74
Revised Sheet 694
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN AND PROFILE - L RAMP (L)	SHEET 694	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\050113_pp.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$

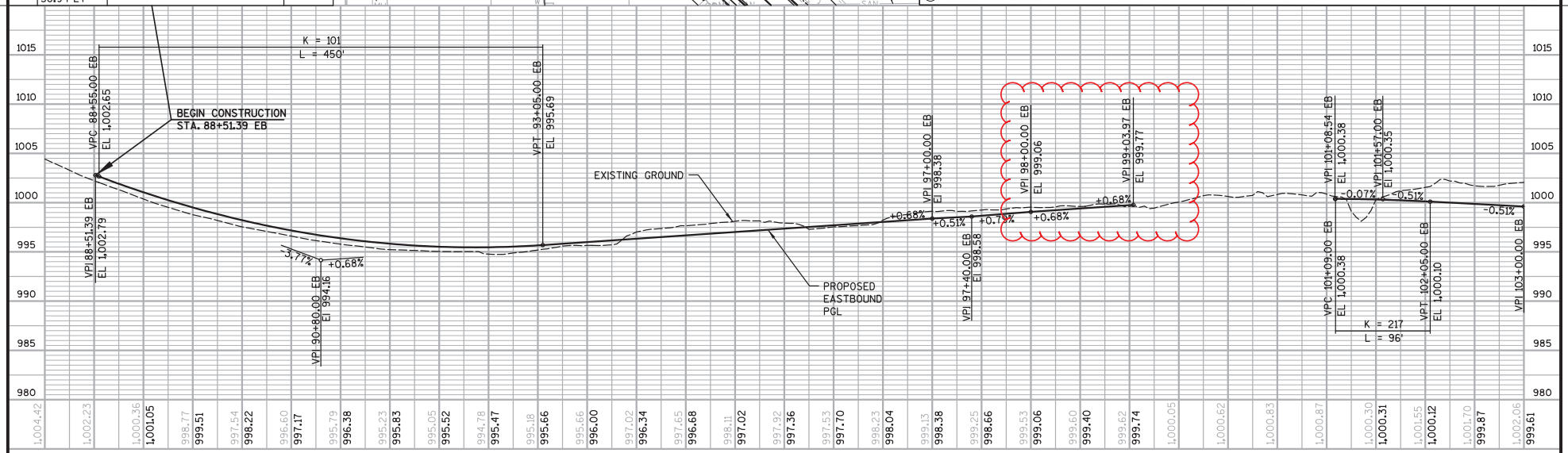
Addendum No. 01
ID 1206-07-74
Revised Sheet 696
July 6, 2016



NO.	STATION	DESCRIPTION	ELEV.
1	91+29.77EB 23.16' RT	TOP NUT HYD	998.31
5	94+98.96EB 104.65' LT	TOP NUT HYD	999.93
6	906+13.38VR 107.10' LT	TOP NUT HYD	1002.12
11	901+94.54VR 56.94' LT	TOP NUT HYD	996.95

LEGEND

1. ATC MANAGEMENT (ELECTRIC)
2. MADISON GAS & ELECTRTIC (ELECTRIC)
3. ALLIANT ENERGY (ELECTRIC)
4. CITY OF FITCHBURG (LIGHTS/COMMUNICATION)
5. METROPOLITAN UNIFIED FIBER NEWTORK (COMMUNICATION)
6. AT&T WISCONSIN (COMMUNICATION)
7. CHARTER COMMUNICATIONS (COMMUNICATION)
8. WISDOT (ITS & COMMUNICATION)
9. CITY OF MADISON (SEWER)
10. MADISON METROPOLITAN SEWAGE DISTRICT (SEWER)
11. CITY OF FITCHBURG (SEWER)
12. CITY OF MADISON (WATER)
13. MADISON GAS & ELECTRIC (GAS/PETROLEUM)
14. CITY OF FITCHBURG (WATER)
15. EXTENET SYSTEMS (COMMUNICATION)



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN AND PROFILE - CTH PD (MCKEE ROAD) (EB)	SHEET 696	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\050115_pp.dgn PLOT DATE : 6/29/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$

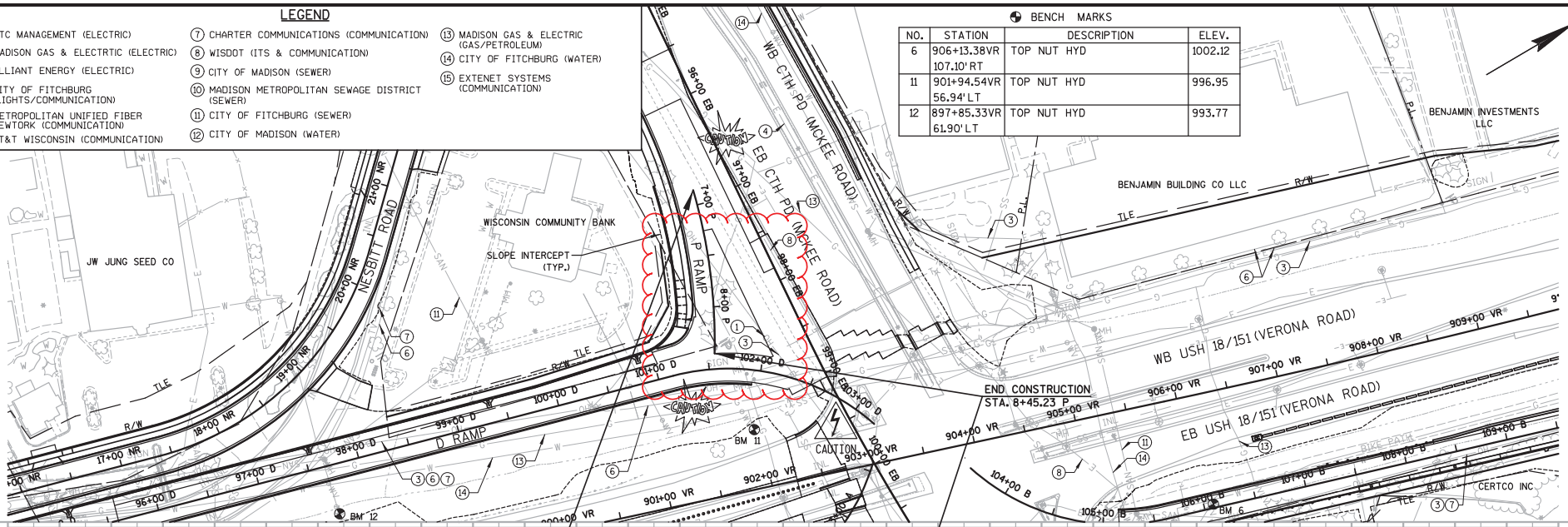
WISDOT/CADDS SHEET 40

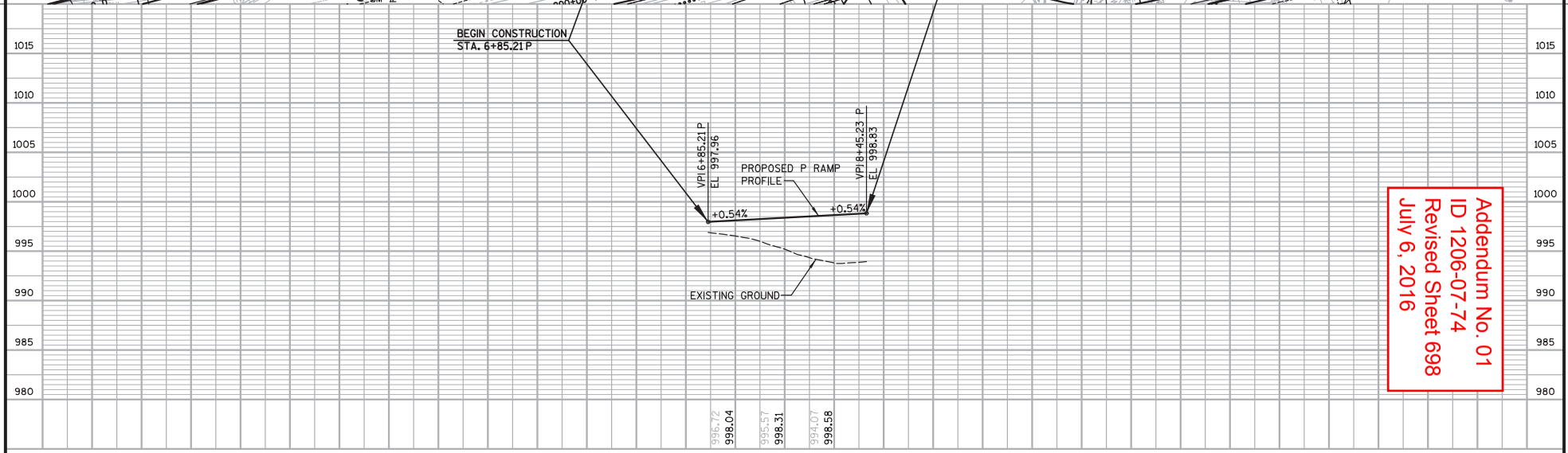
LEGEND

1. ATC MANAGEMENT (ELECTRIC)
2. MADISON GAS & ELECTRTIC (ELECTRIC)
3. ALLIANT ENERGY (ELECTRIC)
4. CITY OF FITCHBURG (LIGHTS/COMMUNICATION)
5. METROPOLITAN UNIFIED FIBER NEWTORK (COMMUNICATION)
6. AT&T WISCONSIN (COMMUNICATION)
7. CHARTER COMMUNICATIONS (COMMUNICATION)
8. WISDOT (ITS & COMMUNICATION)
9. CITY OF MADISON (SEWER)
10. MADISON METROPOLITAN SEWAGE DISTRICT (SEWER)
11. CITY OF FITCHBURG (SEWER)
12. CITY OF MADISON (WATER)
13. MADISON GAS & ELECTRIC (GAS/PETROLEUM)
14. CITY OF FITCHBURG (WATER)
15. EXTENET SYSTEMS (COMMUNICATION)

BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
6	906+13.38VR 107.10' RT	TOP NUT HYD	1002.12
11	901+94.54VR 56.94' LT	TOP NUT HYD	996.95
12	897+85.33VR 61.90' LT	TOP NUT HYD	993.77





Addendum No. 01
ID 1206-07-74
Revised Sheet 698
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	PLAN AND PROFILE - P RAMP (P)	SHEET 698	E

B LINE		AREA (SF)				INCREMENTAL VOL (CY)				CUMULATIVE VOL (CY)				
STATION	DISTANCE	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	AVAILABLE STRUCTURE EXCAVATION NOTE 3	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	AVAILABLE STRUCTURE EXCAVATION NOTE 3	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	AVAILABLE STRUCTURE EXCAVATION NOTE 3	MASS ORDINATE NOTE 4
105+16		131.3	3.7	6.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
105+50	34	131.3	3.7	6.6	0.0	165.3	4.7	8.3	0.0	165.3	4.7	8.3	0.0	161
105+85	35	76.7	22.3	3.8	0.0	134.8	16.9	6.7	0.0	300.1	21.6	15.0	0.0	279
106+00	15	79.1	23.2	4.0	0.0	43.3	12.6	2.2	0.0	343.4	34.2	17.2	0.0	310
106+10	10	74.0	14.7	3.7	0.0	28.4	7.0	1.4	0.0	371.8	41.2	18.6	0.0	331
106+35	25	58.7	10.8	2.9	0.0	61.4	11.8	3.1	0.0	433.2	53.0	21.7	0.0	381
106+50	15	58.6	10.1	2.9	0.0	32.6	5.8	1.6	0.0	465.8	58.8	23.3	0.0	408
107+00	50	40.6	11.6	2.0	0.0	91.9	20.1	4.5	0.0	557.7	78.9	27.8	0.0	480
107+15	15	31.0	20.8	1.6	0.0	19.9	9.0	1.0	0.0	577.6	87.9	28.8	0.0	491
107+40	25	16.9	43.0	0.8	0.0	22.2	29.5	1.1	0.0	599.8	117.4	29.9	0.0	484
107+50	10	12.4	55.1	0.6	0.0	5.4	18.2	0.3	0.0	605.2	135.6	30.2	0.0	471
107+65	15	1.5	68.7	0.1	0.0	3.9	34.4	0.2	0.0	609.1	170.0	30.4	0.0	441
108+00	35	13.5	114.1	0.7	0.0	9.7	118.5	0.5	0.0	618.8	288.5	30.9	0.0	332
108+50	50	2.1	195.8	0.1	0.0	14.4	286.9	0.7	0.0	633.2	575.4	31.6	0.0	60
109+00	50	1.4	252.9	0.1	0.0	3.2	415.5	0.2	0.0	636.4	990.9	31.8	0.0	-352
109+50	50	28.2	343.8	1.4	0.0	27.4	552.5	1.4	0.0	663.8	1,543.4	33.2	0.0	-877
110+00	50	2.0	435.3	0.1	0.0	28.0	721.4	1.4	0.0	691.8	2,264.8	34.6	0.0	-1,570
110+50	50	0.2	536.8	0.0	0.0	2.0	900.1	0.1	0.0	693.8	3,164.9	34.7	0.0	-2,468
111+00	50	0.3	624.2	0.0	0.0	0.5	1075.0	0.0	0.0	694.3	4,239.9	34.7	0.0	-3,543
111+50	50	0.5	670.9	0.0	0.0	0.7	1199.2	0.0	0.0	695.0	5,439.1	34.7	0.0	-4,742
112+00	50	0.5	698.1	0.0	1.9	0.9	1267.6	0.0	1.8	695.9	6,706.7	34.7	1.8	-6,007
112+50	50	1.7	720.2	0.1	3.5	2.0	1313.2	0.1	5.0	697.9	8,019.9	34.8	6.8	-7,313
113+00	50	2.0	707.2	0.1	8.7	3.4	1321.7	0.2	11.3	701.3	9,341.6	35.0	18.1	-8,620
113+50	50	3.4	721.3	0.2	14.3	5.0	1322.7	0.3	21.3	706.3	10,664.3	35.3	39.4	-9,916
114+00	50	9.1	826.8	0.5	14.7	11.6	1435.3	0.6	25.9	714.9	12,099.6	35.9	65.3	-11,314
114+50	50	21.5	766.7	1.1	15.7	28.3	1477.3	1.5	27.2	746.2	13,576.9	37.4	92.5	-12,736
115+00	50	4.3	742.2	0.2	1.6	23.9	1397.1	1.2	16.0	770.1	14,974.0	38.6	108.5	-14,093
115+50	50	20.1	713.5	1.0	0.6	22.6	1347.9	1.1	2.0	792.7	16,321.9	39.7	110.5	-15,416
115+83	33	20.1	713.5	1.0	0.6	24.6	872.1	1.2	0.7	817.3	17,194.0	40.9	111.2	-16,263
						817.3	17,194.0	40.9	111.2					

NOTES:

1) CUT: THE CUT QUANTITY IS DETERMINED BY THE METHOD OF AVERAGE END AREAS FROM PROPOSED SUBGRADE OR FINISHED GROUND TO EXISTING GROUND, WITH NO CORRECTION FOR CURVATURE OR EXPANSION FACTORS. PAVEMENT MATERIAL IS INCLUDED IN CUT.

2) FILL: THE FILL QUANTITY IS DETERMINED IN ITS FINAL LOCATION, USING THE METHOD OF AVERAGE END AREAS FROM EXISTING GROUND TO PROPOSED SUBGRADE OR FINISHED GROUND, WITH NO CORRECTION FOR CURVATURE, SETTLEMENT OR EXPANSION.

3) AVAILABLE STRUCTURE EXCAVATION IS FOR INFORMATION ONLY. SEE CONSTRUCTION DETAILS FOR ANTICIPATED LIMITS. LIMITS WILL VARY DEPENDING ON SHOP DRAWING DESIGN. AVAILABLE STRUCTURE EXCAVATION IS INCIDENTAL TO BID ITEM "WALL CONCRETE PANEL MECHANICALLY STABILIZED EARTH LRFD/QMP".

4) MASS ORDINATE: MASS ORDINATE = CUT + AVAILABLE STRUCTURE EXCAVATION - FILL. DOES NOT INCLUDE AN EXPANSION FACTOR, SEE NOTES 1 AND 2. THE MASS ORDINATE IS FOR INFORMATION PURPOSES ONLY AS EXCAVATION COMMON AND ROADWAY EMBANKMENT ARE NOT BALANCED FOR QUANTITY PURPOSES AND DOES NOT GUARANTEE THE QUALITY OF EXCAVATION COMMON, AND IF IT CAN BE REUSED ONSITE.

Addendum No. 01
ID 1206-07-74
Revised Sheet 998
July 6, 2016

D LINE		AREA (SF)				INCREMENTAL VOL (CY)				CUMULATIVE VOL (CY)				
STATION	DISTANCE	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	AVAILABLE STRUCTURE EXCAVATION NOTE 3	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	AVAILABLE STRUCTURE EXCAVATION NOTE 3	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	AVAILABLE STRUCTURE EXCAVATION NOTE 3	MASS ORDINATE NOTE 4
87+95		15.4	39.1	0.8	12.8					0.0	0.0	0.0	0.0	0
88+00	5	15.4	39.1	0.8	12.8	2.9	7.2	0.1	2.4	2.9	7.2	0.1	2.4	-2
88+50	50	25.8	13.1	1.3	16.8	38.1	48.3	1.9	27.4	41.0	55.5	2.0	29.8	15
89+00	50	33.2	7.6	1.7	27.5	54.6	19.2	2.8	41.0	95.6	74.7	4.8	70.8	91
89+50	50	30.7	4.0	1.5	37.3	59.2	10.7	3.0	60.0	154.8	85.4	7.8	130.8	200
90+00	50	16.2	8.7	0.8	35.2	43.4	11.8	2.1	67.1	198.2	97.2	9.9	197.9	299
90+50	50	12.0	18.8	0.6	23.9	26.1	25.5	1.3	54.7	224.3	122.7	11.2	252.6	354
91+00	50	13.4	22.0	0.7	8.6	23.5	37.8	1.2	30.1	247.8	160.5	12.4	282.7	370
91+50	50	12.8	41.6	0.6	6.0	24.3	58.9	1.2	13.5	272.1	219.4	13.6	296.2	349
92+00	50	0.0	70.1	0.0	11.5	11.9	103.4	0.6	16.2	284.0	322.8	14.2	312.4	274
92+50	50	0.0	88.5	0.0	9.5	0.0	146.9	0.0	19.4	284.0	469.7	14.2	331.8	147
93+00	50	0.0	106.0	0.0	5.4	0.0	180.1	0.0	13.8	284.0	649.8	14.2	345.6	-19
93+50	50	0.1	137.3	0.0	5.5	0.1	225.3	0.0	10.1	284.1	875.1	14.2	355.7	-234
94+00	50	0.7	214.9	0.0	5.5	0.7	326.1	0.0	10.2	284.8	1,201.2	14.2	365.9	-549
94+50	50	0.8	289.9	0.0	6.2	1.4	467.4	0.0	10.8	286.2	1,668.6	14.2	376.7	-1,004
95+00	50	6.9	365.1	0.3	7.6	7.1	606.5	0.3	12.8	293.3	2,275.1	14.5	389.5	-1,591
95+50	50	19.3	434.8	1.0	18.2	24.3	740.6	1.2	23.9	317.6	3,015.7	15.7	413.4	-2,283
96+00	50	4.2	411.6	0.2	14.5	21.8	783.7	1.1	30.3	339.4	3,799.4	16.8	443.7	-3,015
96+50	50	9.4	404.9	0.5	9.7	12.6	756.0	0.6	22.4	352.0	4,555.4	17.4	466.1	-3,736
97+00	50	2.7	451.1	0.1	0.5	11.2	792.6	0.6	9.4	363.2	5,348.0	18.0	475.5	-4,508
97+50	50	1.6	464.7	0.1	0.0	4.0	848.0	0.2	0.5	367.2	6,196.0	18.2	476.0	-5,352
98+00	50	0.4	416.9	0.0	9.8	1.9	816.3	0.1	9.1	369.1	7,012.3	18.3	485.1	-6,157
98+50	50	0.0	433.1	0.0	5.2	0.4	787.0	0.0	13.9	369.5	7,799.3	18.3	499.0	-6,930
99+00	50	2.2	366.9	0.1	12.3	2.0	740.7	0.1	16.2	371.5	8,540.0	18.4	515.2	-7,653
99+50	50	3.3	307.2	0.2	10.3	5.1	624.2	0.3	20.9	376.6	9,164.2	18.7	536.1	-8,251
100+00	50	2.2	282.2	0.1	4.9	5.1	545.7	0.3	14.1	381.7	9,709.9	19.0	550.2	-8,778
100+50	50	2.0	212.3	0.1	5.7	3.9	457.9	0.2	9.8	385.6	10,167.8	19.2	560.0	-9,222
101+00	50	2.7	167.7	0.1	2.4	4.4	351.9	0.2	7.5	390.0	10,519.7	19.4	567.5	-9,562
101+50	50	1.7	130.6	0.1	0.0	4.1	276.2	0.2	2.2	394.1	10,795.8	19.6	569.7	-9,832
102+00	50	0.0	169.7	0.0	0.0	1.6	278.1	0.1	0.0	395.7	11,074.0	19.7	569.7	-10,109
102+22	22	0.0	169.7	0.0	0.0	0.0	138.3	0.0	0.0	395.7	11,212.3	19.7	569.7	-10,247
						395.7	11212.3	19.7	569.7					

NOTES:

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Addendum No. 01
ID 1206-07-74
Revised Sheet 999
July 6, 2016

9

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K LINE		AREA (SF)				INCREMENTAL VOL (CY)				CUMULATIVE VOL (CY)				
STATION	DISTANCE	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	AVAILABLE STRUCTURE EXCAVATION NOTE 3	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	AVAILABLE STRUCTURE EXCAVATION NOTE 3	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	AVAILABLE STRUCTURE EXCAVATION NOTE 3	MASS ORDINATE NOTE 4
115+79		1.2	497.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
116+00	21	13.2	617.7	0.7	0.0	5.6	433.6	0.3	0.0	5.6	433.6	0.3	0.0	-428
116+50	50	2.3	661.7	0.1	0.0	14.4	1,184.6	0.7	0.0	20.0	1,618.2	1.0	0.0	-1,598
117+00	50	0.9	587.5	0.0	3.5	3.0	1,156.7	0.1	3.2	23.0	2,774.9	1.1	3.2	-2,749
117+50	50	1.5	571.0	0.1	0.0	2.2	1,072.7	0.1	3.2	25.2	3,847.6	1.2	6.4	-3,816
118+00	50	1.9	521.0	0.1	0.0	3.1	1,011.1	0.2	0.0	28.3	4,858.7	1.4	6.4	-4,824
118+50	50	2.4	641.2	0.1	0.0	4.0	1,076.1	0.2	0.0	32.3	5,934.8	1.6	6.4	-5,896
119+00	50	4.7	543.3	0.2	0.0	6.6	1,096.8	0.3	0.0	38.9	7,031.6	1.9	6.4	-6,986
119+50	50	6.8	351.0	0.3	0.0	10.6	828.1	0.5	0.0	49.5	7,859.7	2.4	6.4	-7,804
120+00	50	8.4	226.4	0.4	2.7	14.1	534.6	0.6	2.5	63.6	8,394.3	3.0	8.9	-8,322
120+50	50	13.8	171.1	0.7	0.0	20.6	368.1	1.0	2.5	84.2	8,762.4	4.0	11.4	-8,667
121+00	50	35.5	63.9	1.8	0.0	45.6	217.6	2.3	0.0	129.8	8,980.0	6.3	11.4	-8,839
121+50	50	134.6	17.1	6.7	0.0	157.5	75.0	7.9	0.0	287.3	9,055.0	14.2	11.4	-8,757
122+00	50	228.3	3.8	11.4	0.0	336.0	19.4	16.8	0.0	623.3	9,074.4	31.0	11.4	-8,440
122+50	50	351.4	4.0	17.6	0.0	536.8	7.2	26.9	0.0	1,160.1	9,081.6	57.9	11.4	-7,910
123+00	50	476.7	5.1	23.8	0.0	766.8	8.4	38.3	0.0	1,926.9	9,090.0	96.2	11.4	-7,152
123+50	50	605.0	6.0	30.3	0.0	1,001.6	10.3	50.1	0.0	2,928.5	9,100.3	146.3	11.4	-6,161
124+00	50	741.9	6.3	37.1	0.0	1,247.1	11.4	62.4	0.0	4,175.6	9,111.7	208.7	11.4	-4,925
124+35	35	847.0	6.1	42.4	0.0	1,029.8	8.0	51.5	0.0	5,205.4	9,119.7	260.2	11.4	-3,903
124+50	15	877.7	6.3	43.9	0.0	479.1	3.4	24.0	0.0	5,684.5	9,123.1	284.2	11.4	-3,427
125+00	50	1,025.4	6.3	51.3	0.0	1,762.1	11.7	88.1	0.0	7,446.6	9,134.8	372.3	11.4	-1,677
125+50	50	1,159.6	6.3	58.0	0.0	2,023.1	11.7	101.2	0.0	9,469.7	9,146.5	473.5	11.4	334
126+00	50	1,289.9	6.3	64.5	0.0	2,268.1	11.7	113.4	0.0	11,737.8	9,158.2	586.9	11.4	2,590
126+50	50	1,403.4	6.4	70.2	0.0	2,493.8	11.8	124.7	0.0	14,231.6	9,170.0	711.6	11.4	5,072
127+00	50	1,522.8	6.3	76.1	0.0	2,709.4	11.8	135.5	0.0	16,941.0	9,181.8	847.1	11.4	7,770
127+31	31	1,522.8	6.3	76.1	0.0	1,748.4	7.2	87.4	0.0	18,689.4	9,189.0	934.5	11.4	9,511
CUL-DE-SAC		9,140.0	9,140.0	0.0	0.0	507.8	507.8	0.0	0.0	19,197.2	9,696.8	934.5	11.4	9,511
						19,197.2	9,696.8	934.5	11.4					

NOTES:

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Addendum No. 01
ID 1206-07-74
Revised Sheet 1002
July 6, 2016

9

9

EB LINE		AREA (SF)				INCREMENTAL VOL (CY)				CUMULATIVE VOL (CY)				
STATION	DISTANCE	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	AVAILABLE STRUCTURE EXCAVATION NOTE 3	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	AVAILABLE STRUCTURE EXCAVATION NOTE 3	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	AVAILABLE STRUCTURE EXCAVATION NOTE 3	MASS ORDINATE NOTE 4
88+51		48.5	3.2	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
89+00	49	64.4	2.3	3.2	0.0	102.4	5.0	5.1	0.0	102.4	5.0	5.1	0.0	97
89+50	50	84.1	2.9	4.2	0.0	137.5	4.8	6.9	0.0	239.9	9.8	12.0	0.0	230
90+00	50	92.4	2.9	4.6	0.0	163.4	5.4	8.1	0.0	403.3	15.2	20.1	0.0	388
90+50	50	116.5	2.8	5.8	0.0	193.4	5.3	9.6	0.0	596.7	20.5	29.7	0.0	576
91+00	50	159.2	2.7	8.0	0.0	255.3	5.1	12.8	0.0	852.0	25.6	42.5	0.0	826
91+50	50	169.0	2.7	8.5	0.0	303.9	5.0	15.3	0.0	1,155.9	30.6	57.8	0.0	1,125
92+00	50	194.2	2.7	9.7	0.0	336.3	5.0	16.9	0.0	1,492.2	35.6	74.7	0.0	1,456
92+48	48	193.4	2.7	9.7	0.0	344.5	4.8	17.2	0.0	1,836.7	40.4	91.9	0.0	1,796
92+73	25	193.4	2.7	9.7	0.0	179.1	2.5	9.0	0.0	2,015.8	42.9	100.9	0.0	1,973
94+18		8.8	2.8	0.4	0.0	0.0	0.0	0.0	0.0	2,015.8	42.9	100.9	0.0	1,973
94+50	32	8.8	2.8	0.4	0.0	10.4	3.3	0.5	0.0	2,026.2	46.2	101.4	0.0	1,980
95+00	50	53.3	0.3	2.7	0.0	57.5	2.9	2.9	0.0	2,083.7	49.1	104.3	0.0	2,035
95+50	50	112.5	0.2	5.6	0.0	153.5	0.5	7.7	0.0	2,237.2	49.6	112.0	0.0	2,188
96+00	50	167.7	12.8	8.4	0.0	259.4	12.0	13.0	0.0	2,496.6	61.6	125.0	0.0	2,435
96+50	50	132.9	35.4	6.6	0.0	278.3	44.6	13.9	0.0	2,774.9	106.2	138.9	0.0	2,669
97+00	50	64.3	0.0	3.2	0.0	182.6	32.8	9.1	0.0	2,957.5	139.0	148.0	0.0	2,819
97+50	50	52.5	0.0	2.6	0.0	108.1	0.0	5.4	0.0	3,065.6	139.0	153.4	0.0	2,927
98+00	50	106.3	2.9	5.3	0.0	147.0	2.7	7.3	0.0	3,212.6	141.7	160.7	0.0	3,071
98+50	50	107.1	13.3	5.4	0.0	197.6	15.0	9.9	0.0	3,410.2	156.7	170.6	0.0	3,254
99+00	50	78.1	113.1	3.9	0.0	171.5	117.0	8.6	0.0	3,581.7	273.7	179.2	0.0	3,309
99+04	4	78.1	113.1	3.9	0.0	11.6	16.8	0.6	0.0	3,593.3	290.5	179.8	0.0	3,304
101+26		162.1	6.5	8.1	0.0	0.0	0.0	0.0	0.0	3,593.3	290.5	179.8	0.0	3,304
101+50	44	162.1	6.5	8.1	0.0	264.2	10.6	13.2	0.0	3,857.5	301.1	193.0	0.0	3,558
102+00	50	217.7	5.2	10.9	0.0	351.7	10.8	17.6	0.0	4,209.2	311.9	210.6	0.0	3,899
102+50	50	165.1	6.2	8.3	0.0	354.4	10.6	17.8	0.0	4,563.6	322.5	228.4	0.0	4,243
103+00	50	124.4	2.8	6.2	0.0	268.1	8.3	13.4	0.0	4,831.7	330.8	241.8	0.0	4,503
103+50	50	134.8	2.8	6.7	0.0	240.0	5.2	11.9	0.0	5,071.7	336.0	253.7	0.0	4,738
104+00	50	144.3	4.5	7.2	0.0	258.4	6.8	12.9	0.0	5,330.1	342.8	266.6	0.0	4,990
104+50	50	179.1	4.5	9.0	0.0	299.4	8.3	15.0	0.0	5,629.5	351.1	281.6	0.0	5,281
105+00	50	157.2	4.6	7.9	0.0	311.4	8.4	15.6	0.0	5,940.9	359.5	297.2	0.0	5,584
105+50	50	187.8	0.0	9.4	0.0	319.4	4.3	16.0	0.0	6,260.3	363.8	313.2	0.0	5,899
106+00	50	113.6	2.7	5.7	0.0	279.1	2.5	14.0	0.0	6,539.4	366.3	327.2	0.0	6,176
106+50	50	58.0	2.7	2.9	0.0	158.9	5.0	8.0	0.0	6,698.3	371.3	335.2	0.0	6,330
107+00	50	37.4	3.2	1.9	0.0	88.3	5.5	4.4	0.0	6,786.6	376.8	339.6	0.0	6,413
107+50	50	93.9	0.0	4.7	0.0	121.6	3.0	6.1	0.0	6,908.2	379.8	345.7	0.0	6,532
108+00	50	51.5	2.7	2.6	0.0	134.6	2.5	6.8	0.0	7,042.8	382.3	352.5	0.0	6,664
108+50	50	49.3	2.7	2.5	0.0	93.3	5.0	4.7	0.0	7,136.1	387.3	357.2	0.0	6,752
109+00	50	46.2	2.7	2.3	0.0	88.4	5.0	4.4	0.0	7,224.5	392.3	361.6	0.0	6,835
109+50	50	41.4	2.7	2.1	0.0	81.1	5.0	4.1	0.0	7,305.6	397.3	365.7	0.0	6,911
110+00	50	65.8	0.0	3.3	0.0	99.3	2.5	5.0	0.0	7,404.9	399.8	370.7	0.0	7,008
110+50	50	44.2	2.7	2.2	0.0	101.9	2.5	5.1	0.0	7,506.8	402.3	375.8	0.0	7,107
111+00	50	42.0	2.7	2.1	0.0	79.8	5.0	4.0	0.0	7,586.6	407.3	379.8	0.0	7,182
111+50	50	37.4	3.1	1.9	0.0	73.5	5.4	3.7	0.0	7,660.1	412.7	383.5	0.0	7,250
112+00	50	29.5	7.8	1.5	0.0	61.9	10.1	3.1	0.0	7,722.0	422.8	386.6	0.0	7,302
112+50	50	26.9	13.3	1.3	0.0	52.2	19.5	2.6	0.0	7,774.2	442.3	389.2	0.0	7,335
113+00	50	25.5	19.6	1.3	0.0	48.5	30.5	2.4	0.0	7,822.7	472.8	391.6	0.0	7,353
113+50	50	26.0	19.7	1.3	0.0	47.7	36.4	2.4	0.0	7,870.4	509.2	394.0	0.0	7,364
114+00	50	5.6	5.3	0.3	0.0	29.3	23.1	1.5	0.0	7,899.7	532.3	395.5	0.0	7,370
114+16	16	5.6	5.3	0.3	0.0	3.3	3.1	0.2	0.0	7,903.0	535.4	395.7	0.0	7,370
						7,903.0	535.4	395.7	0.0					

NOTES: 1) CUT: THE CUT QUANTITY IS DETERMINED BY THE METHOD OF AVERAGE END AREAS FROM PROPOSED SUBGRADE OR FINISHED GROUND TO EXISTING GOUND, WITH NO CORRECTION FOR CURVATURE OR EXPANSION FACTORS. PAVEMENT MATERIAL IS INCLUDED IN CUT.

2) FILL: THE FILL QUANTITY IS DETERMINED IN ITS FINAL LOCATION, USING THE METHOD OF AVERAGE END AREAS FROM EXISTING GROUND TO PROOSED SUBGRADE OR FINISHED GROUND, WITH NO CORRECTION FOR CURVATURE, SETTLEMENT OR EXPANSION.

3) AVAILABLE STRUCTURE EXCAVATION IS FOR INFORMATION ONLY. SEE CONSTRUCTION DETAILS FOR ANTICIPATED LIMITS. LIMITS WILL VARY DEPEDING ON SHOP DRAWING DESIGN. AVAILABLE STRUCTURE EXCAVATION IS INCIDENTAL TO BID ITEM "WALL CONCRETE PANEL MECHANICALLY STABILIZED EARTH LRFD/QMP".

4) MASS ORDINATE: MASS ORDINATE = CUT + AVAILABLE STRUCTURE EXCAVATION - FILL. DOES NOT INCLUDE AN EXPANSION FACTOR, SEE NOTES 1ND 2. THE MASS ORDINATE IS FOR INFORMATION PURPOSES ONLY AS EXCAVATION COMMON AND ROADWAY EMBANKMENT ARE NOT BALANCED FOR QUANTITY PURPOSES AND DOES NOT GUARANTEE THE QUALITY OF EXCAVATIN COMMON, AND IF IT CAN BE REUSED ONSITE.

Addendum No. 01
ID 1206-07-74
Revised Sheet 1006
July 6, 2016

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PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	EARTHWORK	SHEET 1006	E

FR LINE		AREA (SF)				INCREMENTAL VOL (CY) (UNADJUSTED)				CUMULATIVE VOL (CY)				
STATION	DISTANCE	CUT NOTE 1	FILL NOTE 2	EXCAVATION ROCK	EBS	CUT NOTE 1	FILL NOTE 2	EXCAVATION ROCK	EBS	CUT NOTE 1	FILL NOTE 2	EXCAVATION ROCK	EBS	MASS ORDINATE NOTE 3
31+33		259.9	0.0	43.3	0.0									
31+50	17	283.9	0.0	114.8	0.0	182.8	0.0	73.9	0.0	182.8	0.0	73.9	0.0	257
32+00	50	366.9	0.0	242.2	0.0	602.6	0.0	330.5	0.0	785.4	0.0	404.4	0.0	1190
32+50	50	852.5	0.0	296.8	0.0	1129.1	0.0	499.0	0.0	1914.5	0.0	903.4	0.0	2818
33+00	50	808.6	0.0	282.0	0.0	1538.1	0.0	535.9	0.0	3452.7	0.0	1439.3	0.0	4892
33+50	50	2419.9	0.0	223.1	0.0	2989.4	0.0	467.7	0.0	6442.1	0.0	1907.0	0.0	8349
34+00	50	1889.7	1453.8	0.0	0.0	3990.4	1346.1	206.6	0.0	10432.5	1346.1	2113.6	0.0	11200
34+50	50	1517.1	2153.1	0.0	0.0	3154.5	3339.7	0.0	0.0	13587.0	4685.8	2113.6	0.0	11015
35+00	50	1179.8	2950.4	0.0	0.0	2497.2	4725.4	0.0	0.0	16084.2	9411.2	2113.6	0.0	8787
35+50	50	621.2	3164.3	0.0	0.0	1667.6	5661.7	0.0	0.0	17751.8	15072.8	2113.6	0.0	4793
36+00	50	0.0	2450.3	0.0	0.0	575.2	5198.7	0.0	0.0	18327.0	20271.5	2113.6	0.0	169
36+50	50	0.0	2710.2	0.0	0.0	0.0	4778.3	0.0	0.0	18327.0	25049.8	2113.6	0.0	-4609
37+00	50	0.0	3543.1	0.0	0.0	0.0	5790.1	0.0	0.0	18327.0	30839.9	2113.6	0.0	-10399
37+50	50	0.0	3631.6	0.0	0.0	0.0	6643.3	0.0	0.0	18327.0	37483.3	2113.6	0.0	-17043
38+00	50	0.0	3124.7	0.0	0.0	0.0	6255.8	0.0	0.0	18327.0	43739.1	2113.6	0.0	-23298
38+50	50	0.0	2919.9	0.0	0.0	0.0	5596.8	0.0	0.0	18327.0	49335.9	2113.6	0.0	-28895
39+00	50	0.0	3438.7	0.0	0.0	0.0	5887.6	0.0	0.0	18327.0	55223.5	2113.6	0.0	-34783
39+50	50	0.0	3265.3	0.0	0.0	0.0	6207.4	0.0	0.0	18327.0	61430.9	2113.6	0.0	-40990
40+00	50	0.0	3706.4	0.0	0.0	0.0	6455.3	0.0	0.0	18327.0	67886.2	2113.6	0.0	-47446
40+50	50	0.0	3009.6	0.0	0.0	0.0	6218.5	0.0	0.0	18327.0	74104.7	2113.6	0.0	-53664
41+00	50	0.0	1919.3	0.0	0.0	0.0	4563.7	0.0	0.0	18327.0	78668.4	2113.6	0.0	-58228
41+50	50	1790.0	0.0	0.0	0.0	1657.4	1777.1	0.0	0.0	19984.4	80445.5	2113.6	0.0	-58348
42+00	50	1771.2	0.0	0.0	0.0	3297.4	0.0	0.0	0.0	23281.8	80445.5	2113.6	0.0	-55050
42+50	50	1699.4	0.0	0.0	0.0	3213.5	0.0	0.0	0.0	26495.3	80445.5	2113.6	0.0	-51837
43+00	50	1874.5	0.0	0.0	0.0	3309.2	0.0	0.0	0.0	29804.5	80445.5	2113.6	0.0	-48527
43+50	50	1929.6	0.0	0.0	0.0	3522.3	0.0	0.0	0.0	33326.8	80445.5	2113.6	0.0	-45005
44+00	50	2039.2	0.0	16.8	0.0	3674.8	0.0	15.5	0.0	37001.5	80445.5	2129.1	0.0	-41315
44+50	50	2029.4	0.0	134.1	0.0	3767.2	0.0	139.7	0.0	40768.8	80445.5	2268.8	0.0	-37408
45+00	50	1755.8	0.0	349.6	0.0	3504.9	0.0	447.8	0.0	44273.6	80445.5	2716.6	0.0	-33455
45+50	50	1375.7	0.0	580.7	0.0	2899.5	0.0	861.4	0.0	47173.2	80445.5	3578.0	0.0	-29694
46+00	50	1160.2	0.0	889.5	0.0	2348.0	0.0	1361.3	0.0	49521.2	80445.5	4939.3	0.0	-25985
46+50	50	1008.4	0.0	1071.1	0.0	2007.9	0.0	1815.3	0.0	51529.1	80445.5	6754.6	0.0	-22162
47+00	50	1041.0	0.0	978.1	0.0	1897.6	0.0	1897.4	0.0	53426.7	80445.5	8652.0	0.0	-18367
47+50	50	931.1	0.0	887.7	0.0	1826.0	0.0	1727.6	0.0	55252.7	80445.5	10379.6	0.0	-14813
48+00	50	836.9	0.0	799.7	0.0	1637.0	0.0	1562.4	0.0	56889.7	80445.5	11942.0	0.0	-11614
48+50	50	693.6	0.0	682.1	0.0	1417.1	0.0	1372.0	0.0	58306.9	80445.5	13314.0	0.0	-8825
49+00	50	596.3	0.0	528.7	0.0	1194.3	0.0	1121.1	0.0	59501.2	80445.5	14435.1	0.0	-6509
49+50	50	520.8	0.0	377.0	0.0	1034.4	0.0	838.6	0.0	60535.5	80445.5	15273.6	0.0	-4636
50+00	50	532.9	0.0	262.7	0.0	975.7	0.0	592.3	0.0	61511.2	80445.5	15865.9	0.0	-3068
50+50	50	553.3	0.0	126.4	0.0	1005.8	0.0	360.2	0.0	62517.0	80445.5	16226.1	0.0	-1702
51+00	50	535.7	0.0	84.1	0.0	1008.4	0.0	194.8	0.0	63525.4	80445.5	16420.9	0.0	-499
51+50	50	409.8	0.0	49.5	0.0	875.5	0.0	123.7	0.0	64400.9	80445.5	16544.6	0.0	500
52+00	50	372.9	0.3	0.0	0.0	724.7	0.3	45.9	0.0	65125.6	80445.8	16590.5	0.0	1270
52+50	50	328.3	0.0	0.0	0.0	649.3	0.3	0.0	0.0	65774.9	80446.0	16590.5	0.0	1919
53+00	50	329.7	0.0	0.0	0.0	609.3	0.0	0.0	0.0	66384.2	80446.0	16590.5	0.0	2529

NOTES:

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3) MASS ORDINATE: MASS ORDINATE = CUT + EXCAVATION ROCK - FILL. DOES NOT INCLUDE AN EXPANSION FACTOR, SEE NOTES 1 AND 2. THE MASS ORDINATE IS FOR INFORMATION PURPOSES ONLY AS EXCAVATION COMMON AND ROADWAY EMBANKMENT ARE NOT BALANCED FOR QUANTITY PURPOSES AND DOES NOT GUARANTEE THE QUALITY OF EXCAVATION COMMON, AND IF IT CAN BE REUSED ONSITE.

CON'T NEXT SHEET

Addendum No. 01
ID 1206-07-74
Revised Sheet 1012
July 6, 2016

CON'T PREVIOUS SHEET

FR LINE		AREA (SF)				INCREMENTAL VOL (CY) (UNADJUSTED)				CUMULATIVE VOL (CY)				
STATION	DISTANCE	CUT NOTE 1	FILL NOTE 2	EXCAVATION ROCK	EBS	CUT NOTE 1	FILL NOTE 2	EXCAVATION ROCK	EBS	CUT NOTE 1	FILL NOTE 2	EXCAVATION ROCK	EBS	MASS ORDINATE NOTE 3
53+50	50	195.4	0.0	0.0	0.0	486.2	0.0	0.0	0.0	66870.3	80446.0	16590.5	0.0	3015
54+00	50	334.8	1.1	0.0	0.0	490.8	1.0	0.0	0.0	67361.2	80447.1	16590.5	0.0	3505
54+50	50	333.0	16.2	0.0	0.0	618.3	16.0	0.0	0.0	67979.5	80463.1	16590.5	0.0	4107
55+00	50	268.4	26.6	0.0	0.0	556.8	39.6	0.0	0.0	68536.3	80502.6	16590.5	0.0	4624
55+50	50	216.0	28.9	0.0	0.0	448.5	51.4	0.0	0.0	68984.8	80554.0	16590.5	0.0	5021
56+00	50	149.2	48.9	0.0	0.0	338.2	72.1	0.0	0.0	69323.0	80626.1	16590.5	0.0	5287
56+50	50	69.9	71.5	0.0	0.0	202.8	111.5	0.0	0.0	69525.8	80737.6	16590.5	0.0	5379
57+00	50	33.7	42.5	0.0	0.0	95.9	105.5	0.0	0.0	69621.7	80843.2	16590.5	0.0	5369
57+50	50	40.2	19.0	0.0	0.0	68.4	56.9	0.0	0.0	69690.2	80900.1	16590.5	0.0	5381
58+00	50	64.2	5.4	0.0	0.0	96.7	22.6	0.0	0.0	69786.8	80922.6	16590.5	0.0	5455
58+50	50	73.2	2.4	0.0	0.0	127.2	7.2	0.0	0.0	69914.0	80929.8	16590.5	0.0	5575
59+00	50	85.8	0.0	0.0	0.0	147.2	2.2	0.0	0.0	70061.2	80932.0	16590.5	0.0	5720
59+18	18	103.0	0.0	0.0	0.0	62.6	0.0	0.0	0.0	70123.8	80932.0	16590.5	0.0	5782
						70,123.8	80,932.0	16,590.5	0.0					

NOTES:

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FR LINE		AREA (SF)			INCREMENTAL VOL (CY) (UNADJUSTED)			CUMULATIVE VOL (CY)			
STATION	DISTANCE	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	CUT NOTE 1	FILL NOTE 2	EBS (5% OF CUT)	MASS ORDINATE NOTE 3
27+72		12.3	2.5	0.6							
28+00	28	21.2	0.0	1.1	17.1	1.3	0.9	17.1	1.3	0.9	16
28+50	50	52.5	0.0	2.6	68.2	0.0	3.4	85.3	1.4	4.3	84
29+00	50	57.6	0.0	2.9	101.9	0.0	5.1	187.3	1.4	9.4	186
29+50	50	52.1	0.0	2.6	101.6	0.0	5.1	288.8	1.4	14.4	287
30+00	50	53.9	0.1	2.7	98.1	0.1	4.9	387.0	1.4	19.3	386
30+50	50	106.2	0.0	5.3	148.2	0.1	7.4	535.2	1.5	26.8	534
30+55	5	107.8	0.0	5.4	19.4	0.0	1.0	554.6	1.5	27.7	553
					554.6	1.5	27.7				

NOTES:

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2) FILL: THE FILL QUANTITY IS DETERMINED IN ITS FINAL LOCATION, USING THE METHOD OF AVERAGE END AREAS FROM EXISTING GROUND TO PROPOSED SUBGRADE OR FINISHED GROUND, WITH NO CORRECTION FOR CURVATURE, SETTLEMENT OR EXPANSION.
3) MASS ORDINATE: MASS ORDINATE = CUT - FILL. DOES NOT INCLUDE AN EXPANSION FACTOR, SEE NOTES 1 AND 2. THE MASS ORDINATE IS FOR INFORMATION PURPOSES ONLY AS EXCAVATION COMMON AND ROADWAY EMBANKMENT ARE NOT BALANCED FOR QUANTITY PURPOSES AND DOES NOT GUARANTEE THE QUALITY OF EXCAVATION COMMON, AND IF IT CAN BE REUSED ONSITE.

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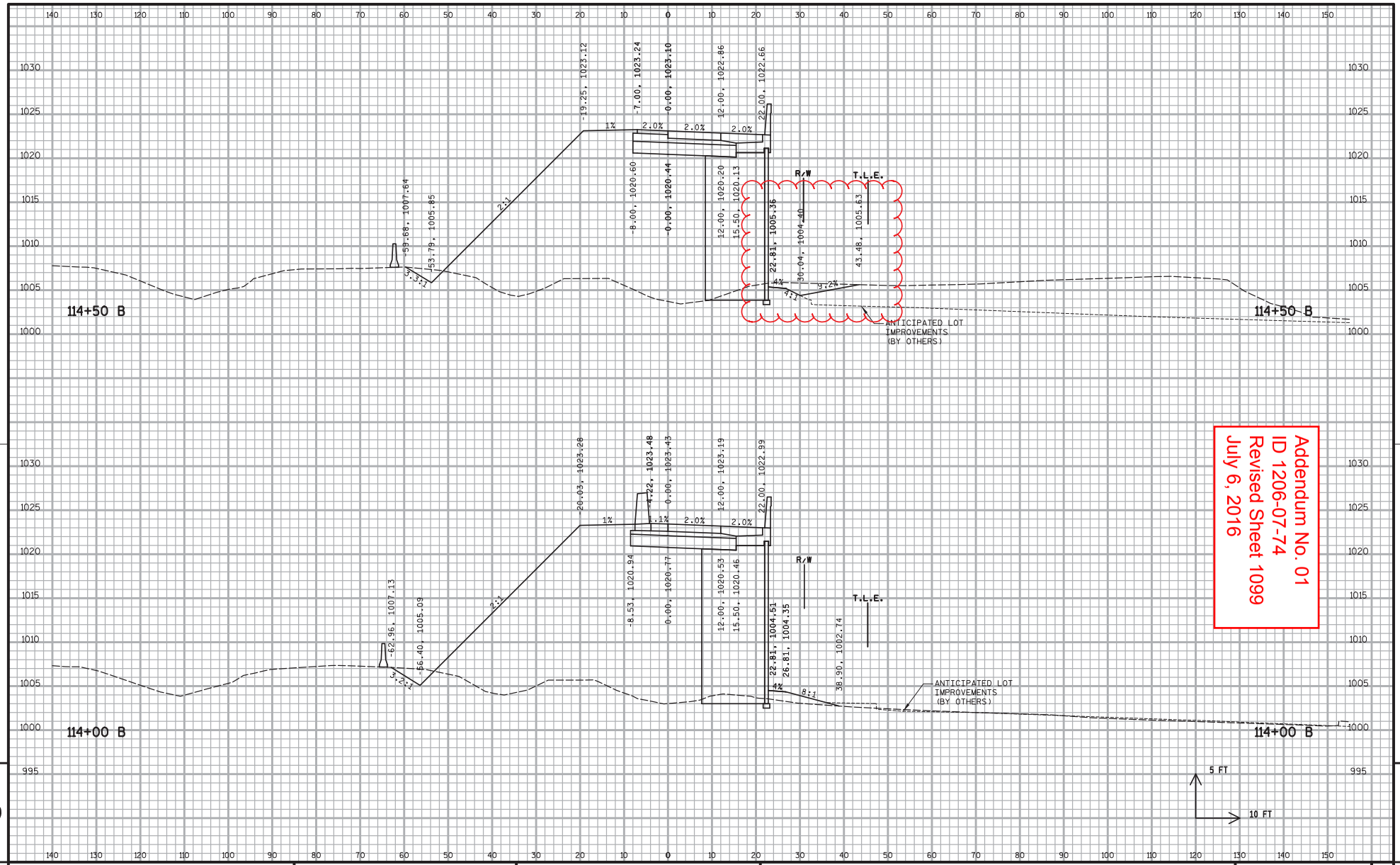
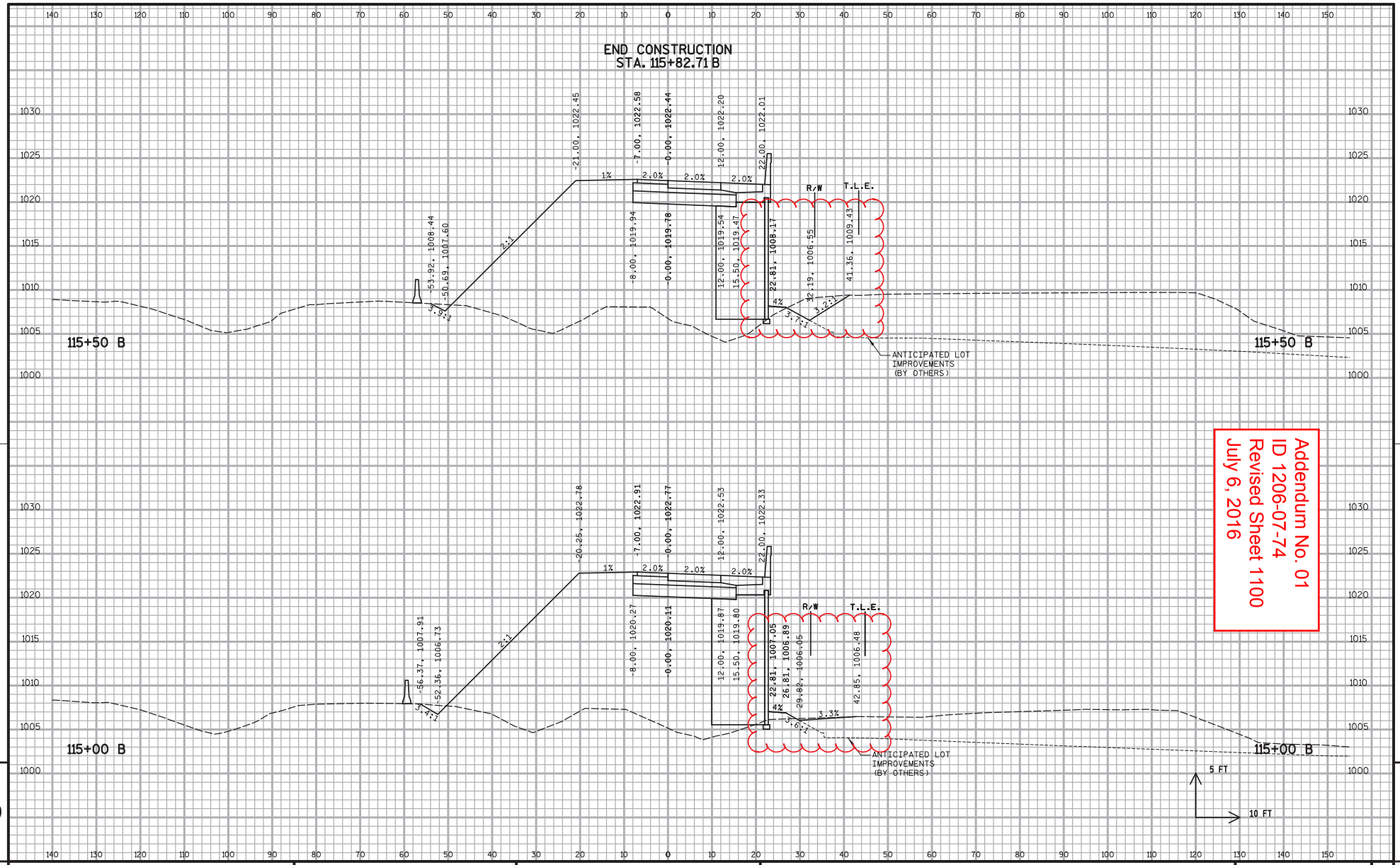


Addendum No. 01
ID 1206-07-74
Revised Sheet 1099
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTIONS - B RAMP (B)	SHEET 1099	E

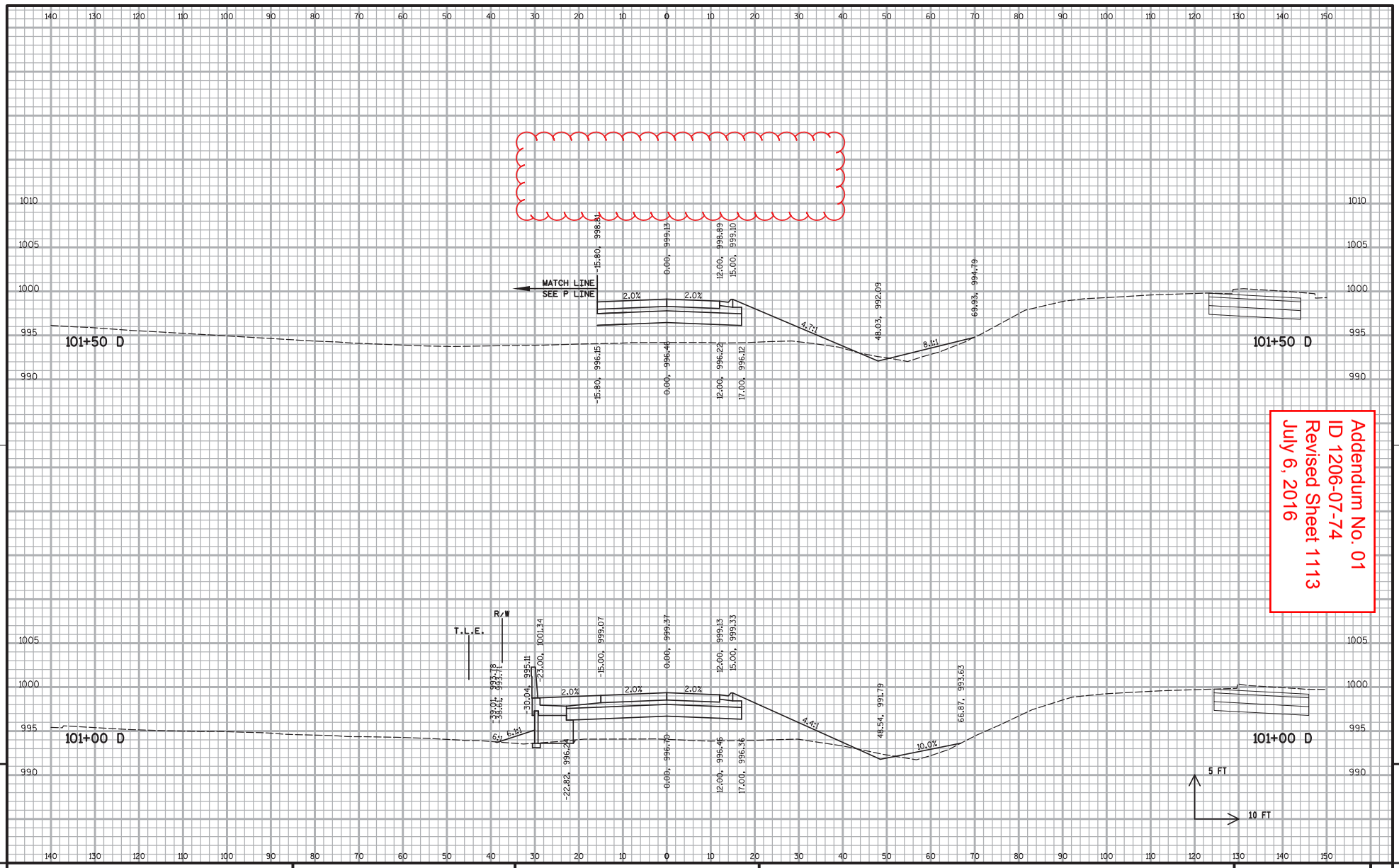
FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\090203_xs_b.dgn PLOT DATE : 7/1/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 21



Addendum No. 01
ID 1206-07-74
Revised Sheet 1100
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTIONS - B RAMP (B)	SHEET 1100	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\090203_xs_b.dgn PLOT DATE : 7/1/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 21

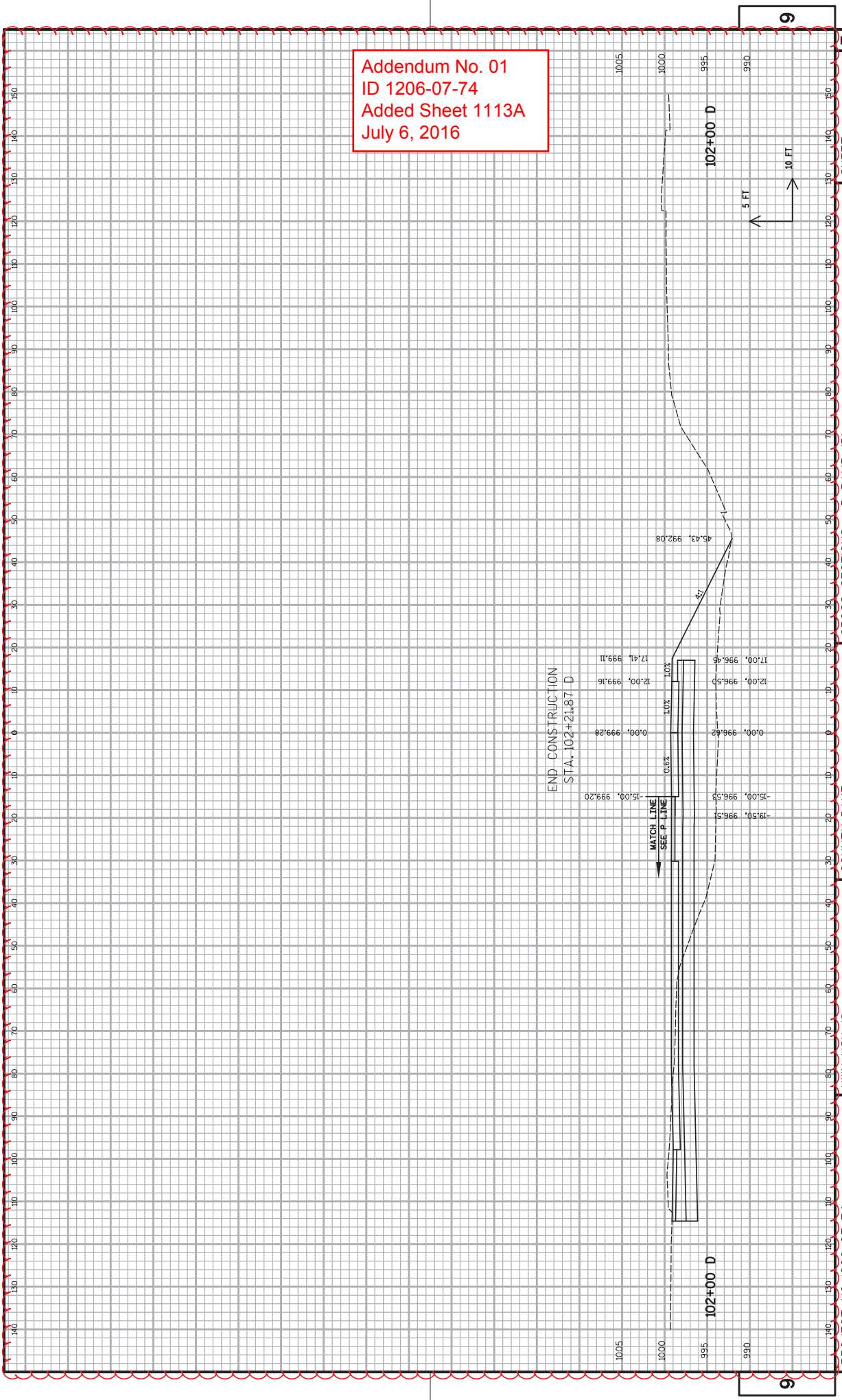


Addendum No. 01
ID 1206-07-74
Revised Sheet 1113
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTIONS - D RAMP (D)	SHEET 1113	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\090205_xs_d.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 21

Addendum No. 01
ID 1206-07-74
Added Sheet 1113A
July 6, 2016



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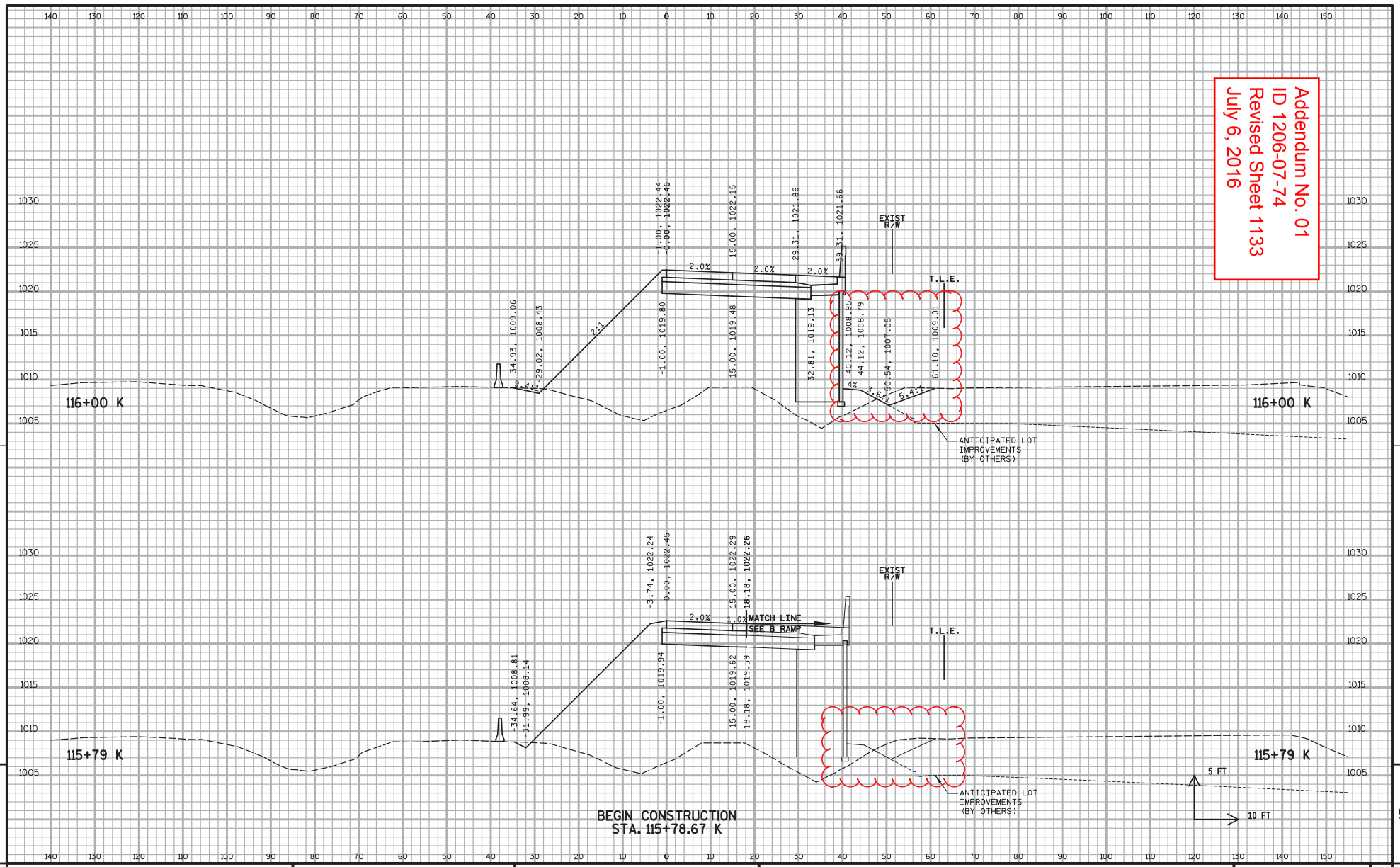
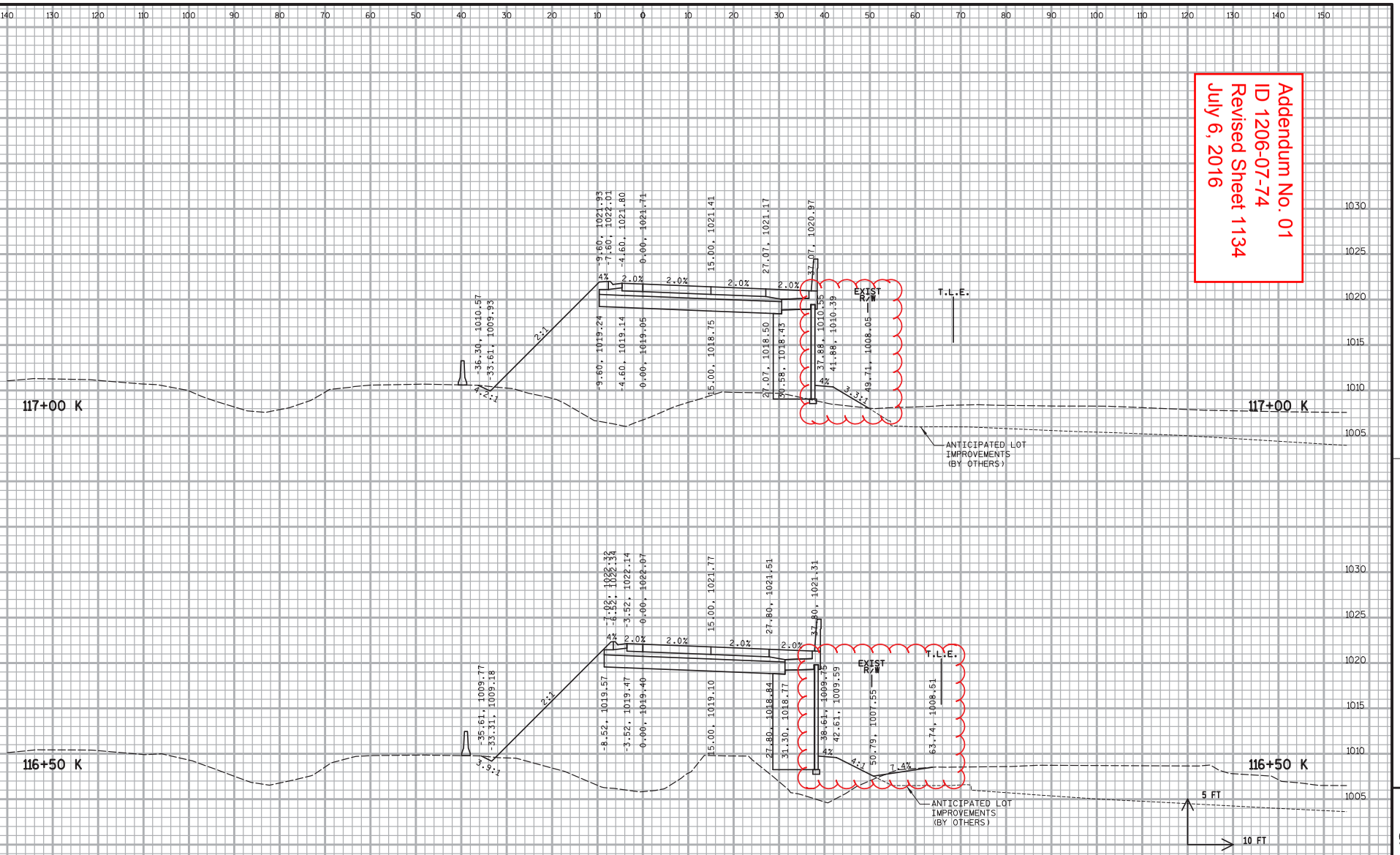


PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTIONS - K RAMP (K)	SHEET 1133	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\090211_xs_k.dgn PLOT DATE : 7/1/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 21

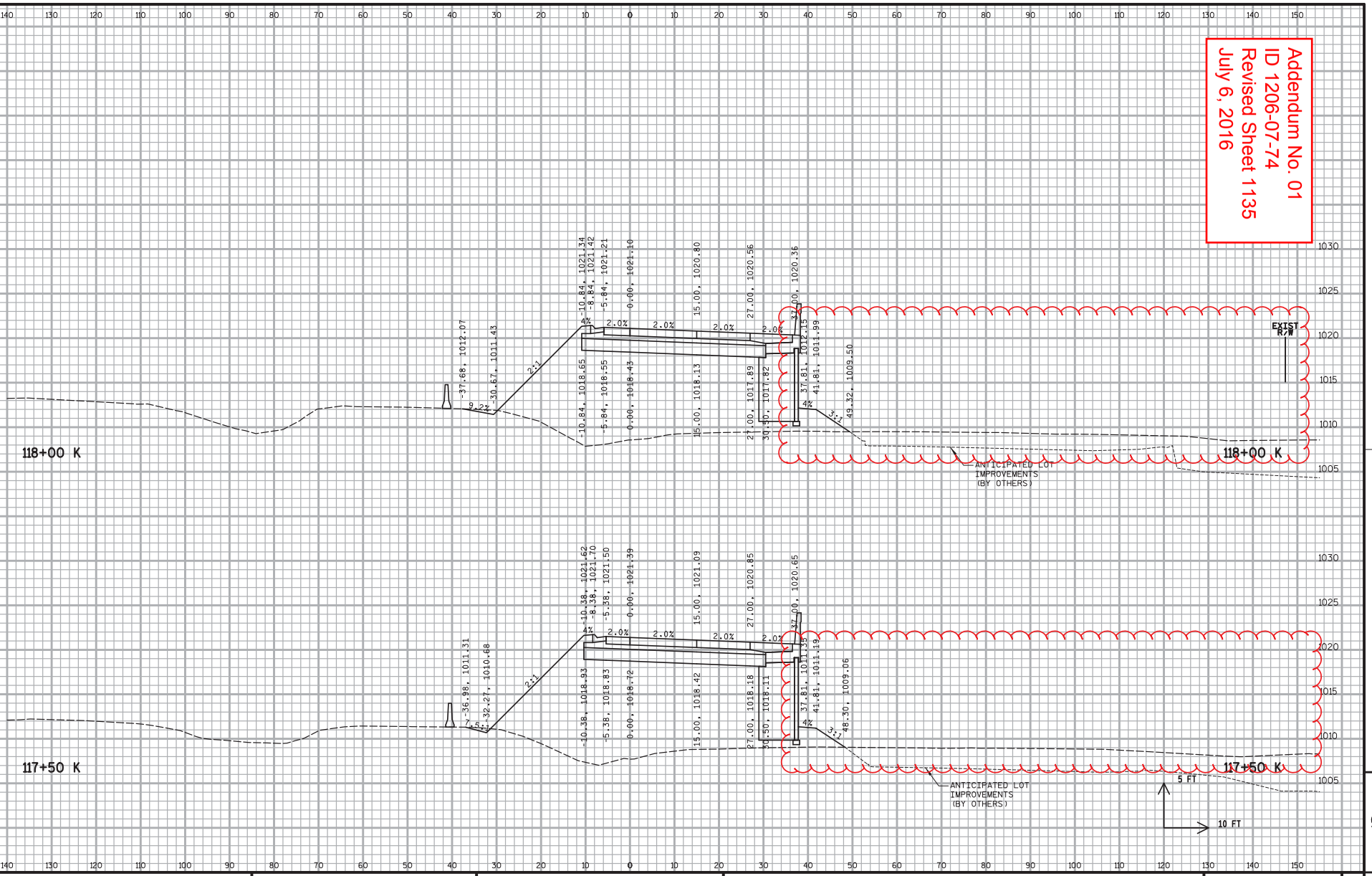
Addendum No. 01
ID 1206-07-74
Revised Sheet 1134
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTIONS - K RAMP (K)	SHEET 1134	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\090211_xs_k.dgn PLOT DATE : 7/1/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 21

Addendum No. 01
ID 1206-07-74
Revised Sheet 1135
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTIONS - K RAMP (K)	SHEET 1135	E

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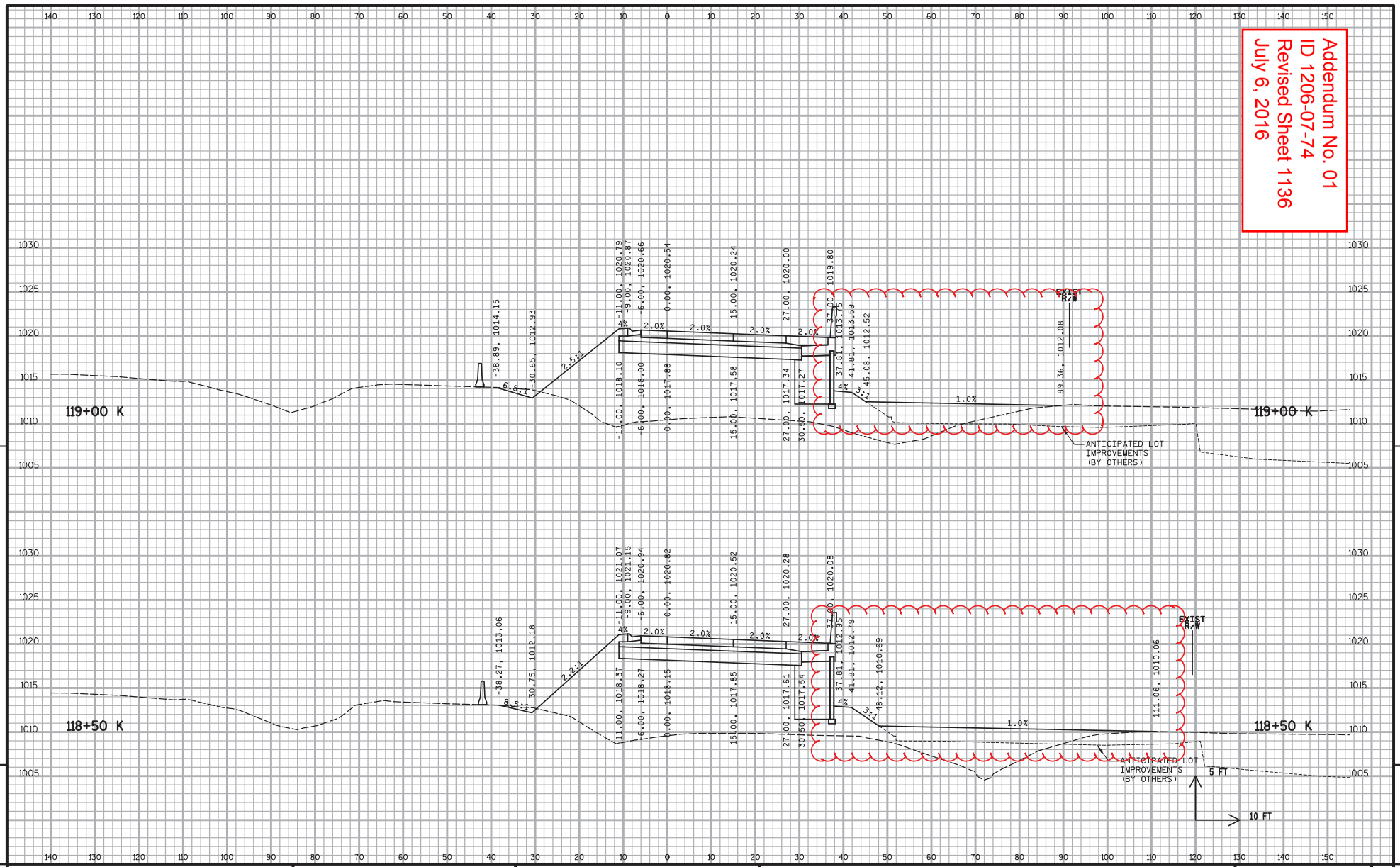
Addendum No. 01
ID 1206-07-74
Revised Sheet 1136
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTIONS - K RAMP (K)	SHEET 1136	E

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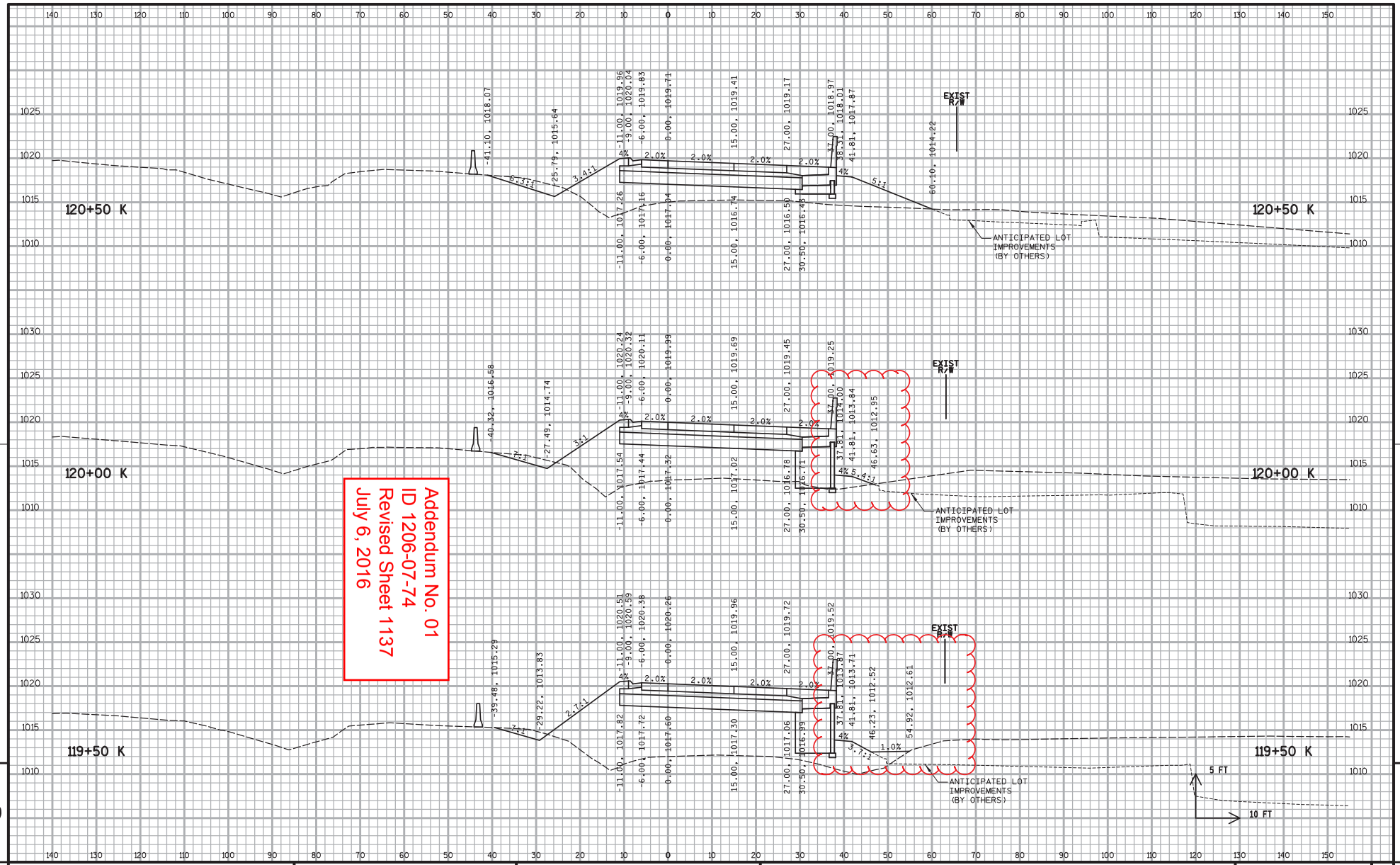

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PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTIONS - K RAMP (K)	SHEET 1137	E

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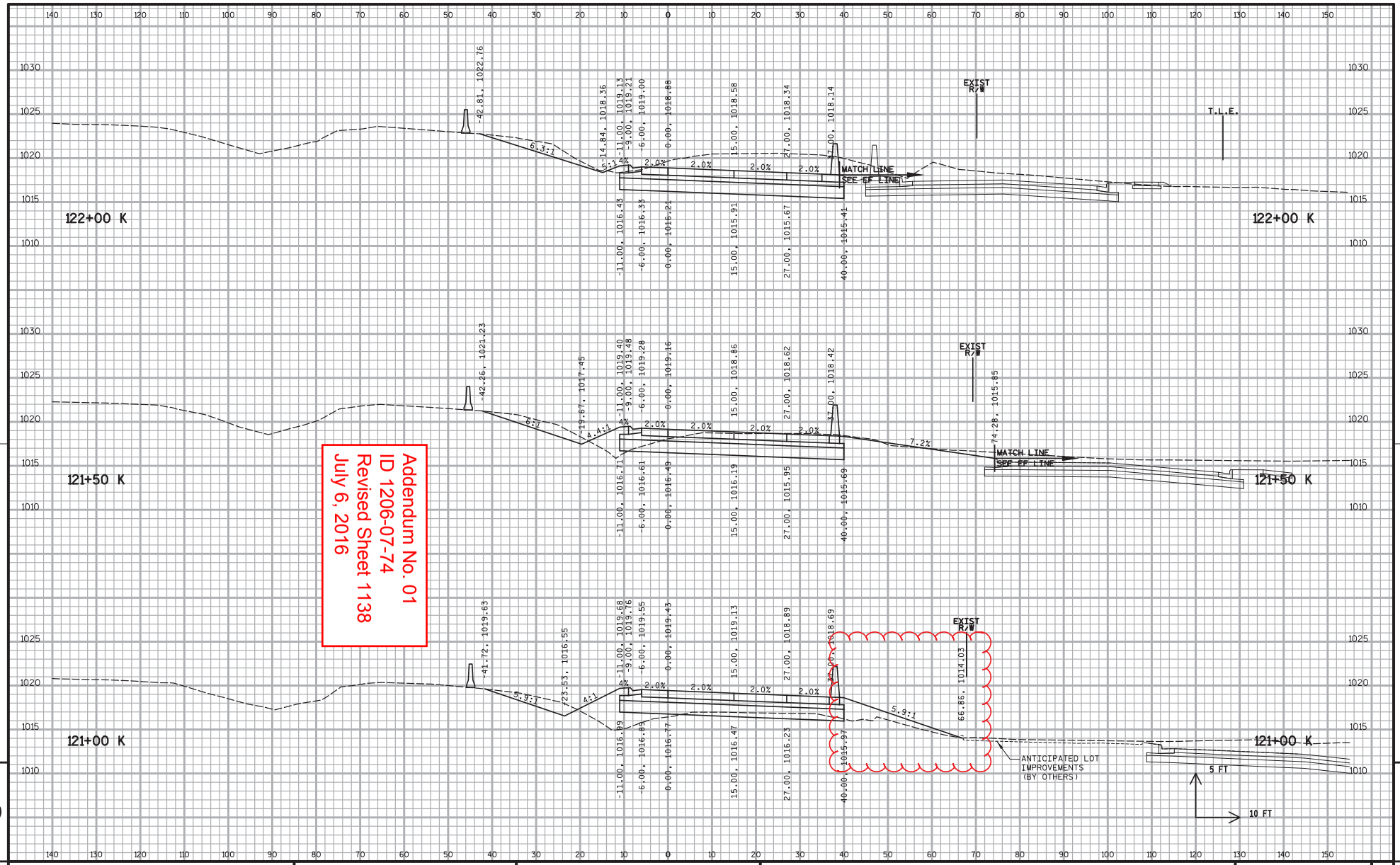

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTIONS - K RAMP (K)	SHEET 1138	E

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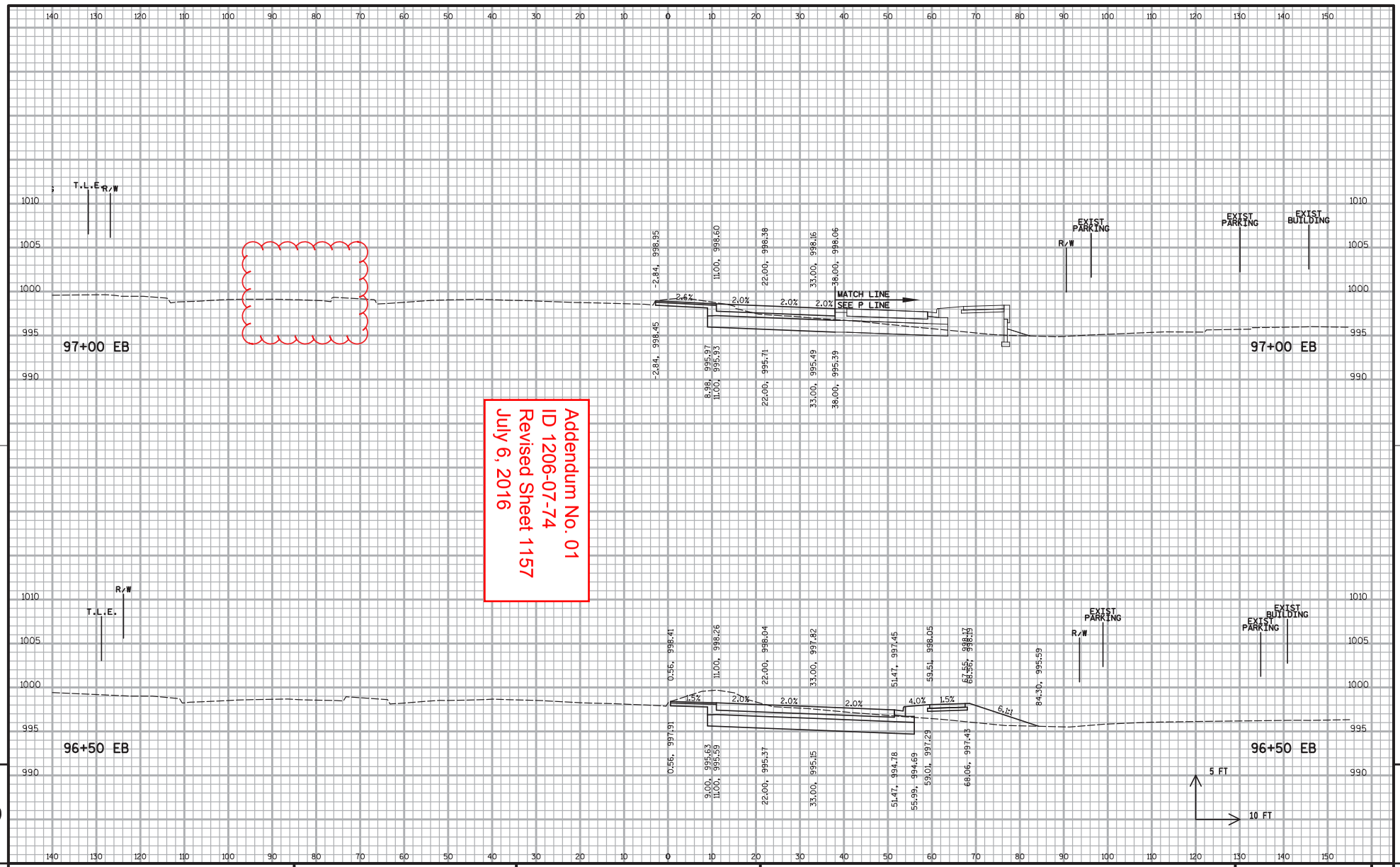
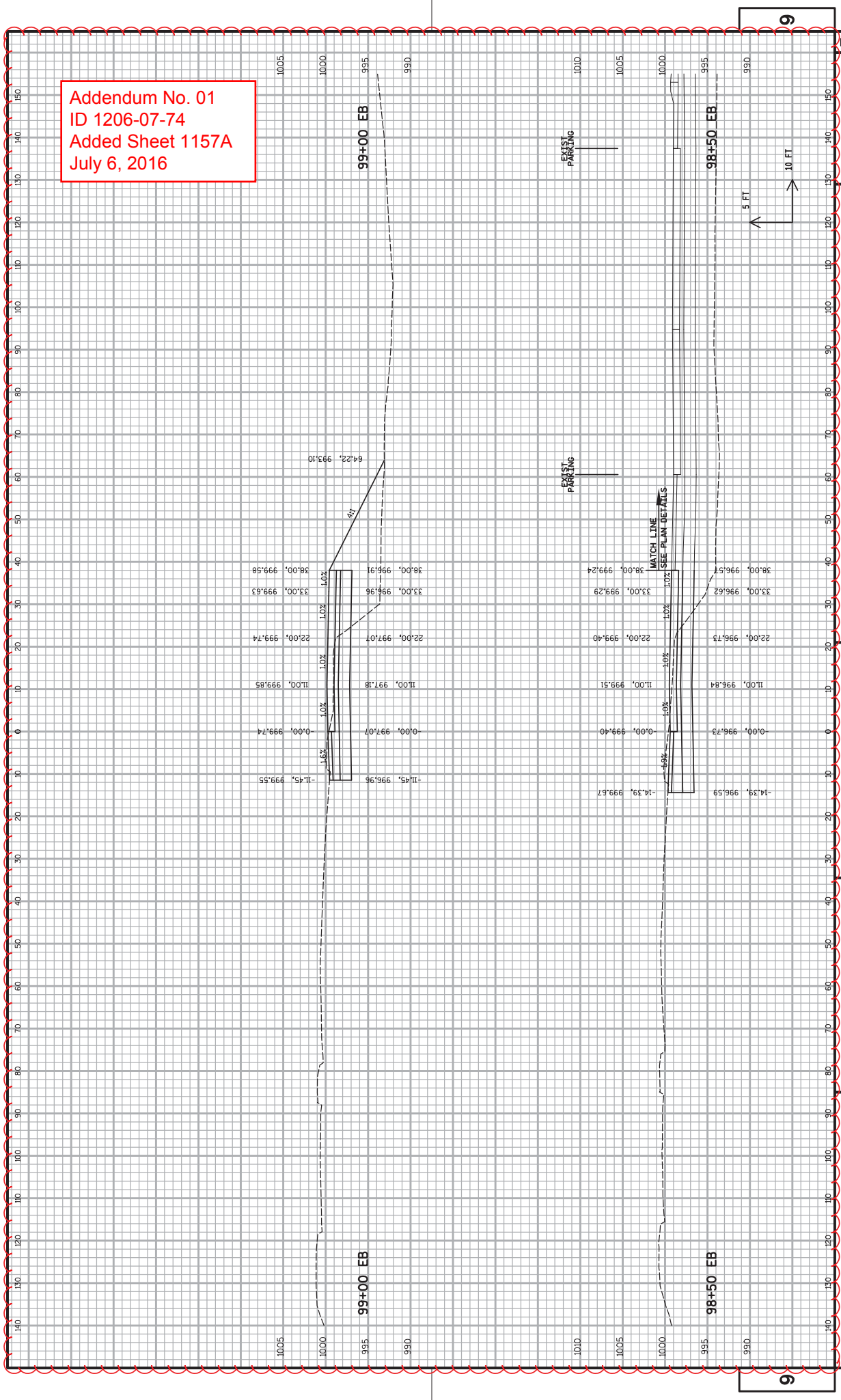


Addendum No. 01
ID 1206-07-74
Revised Sheet 1157
July 6, 2016

PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTIONS - CTH PD (MCKEE ROAD) (EB)	SHEET 1157	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\090212_xs_eb.dgn PLOT DATE : 6/27/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$ WISDOT/CADDS SHEET 21

Addendum No. 01
ID 1206-07-74
Added Sheet 1157A
July 6, 2016



PROJECT NO: 1206-07-74 | HWY: USH 18 | COUNTY: DANE | CROSS SECTIONS - CTH PD (MCKEE ROAD) (EB) | SHEET 1157A

FILE NAME : S:\MAD\1000--1099\1089\329\MLcros\PLAN\0774\090212_xs_eb.dgn
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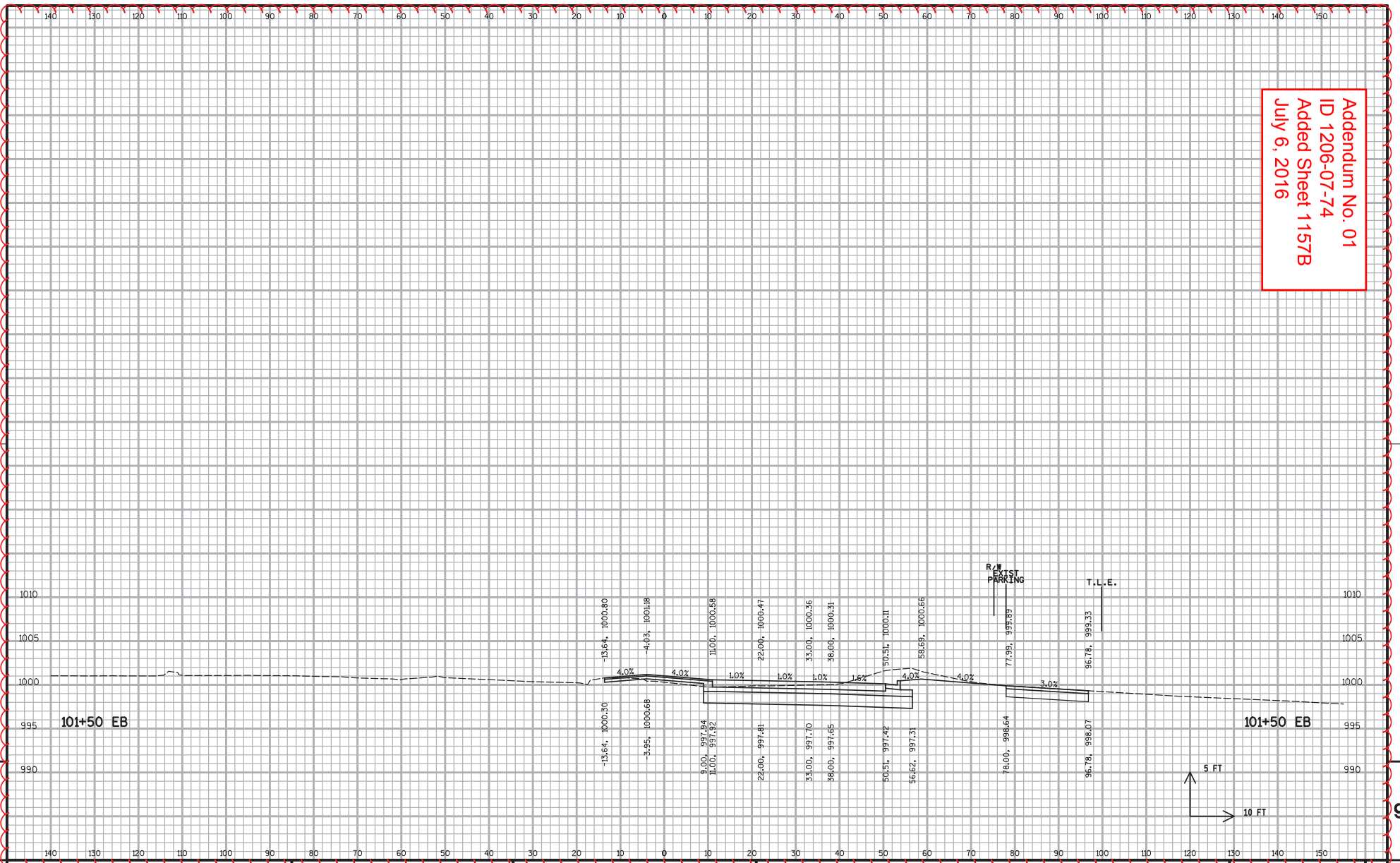
Addendum No. 01
ID 1206-07-74
Added Sheet 1157B
July 6, 2016



PROJECT NO: 1206-07-74	HWY: USH 18	COUNTY: DANE	CROSS SECTIONS - CTH PD (MCKEE ROAD) (EB)	SHEET 1157B	E

FILE NAME : S:\MAD\1000--1099\1089\329\Micros\PLAN\0774\090212_xs_eb.dgn PLOT DATE : 6/28/2016 PLOT BY : _username_ PLOT NAME : PLOT SCALE : $$.....plotscale.....$$

SCHEDULE OF ITEMS REVISED:

CONTRACT:	PROJECT(S):	FEDERAL ID(S):
20160712004	1206-07-74	WISC 2016249
	1206-08-74	N/A

CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
	SECTION 0001 Contract Items					
0010	201.0105 Clearing	159.000 STA		.		.
0020	201.0115 Clearing	5.000 ACRE		.		.
0030	201.0120 Clearing	541.000 ID		.		.
0040	201.0205 Grubbing	154.000 STA		.		.
0050	201.0215 Grubbing	5.000 ACRE		.		.
0060	201.0220 Grubbing	536.000 ID		.		.
0070	203.0100 Removing Small Pipe Culverts	10.000 EACH		.		.
0080	203.0200 Removing Old Structure (station) 001.4X6 Box Culvert Sta. 65+43 EF	LUMP	LUMP			.
0090	204.0100 Removing Pavement	13,265.000 SY		.		.

CONTRACT: 20160712004
PROJECT(S): 1206-07-74, 1206-08-74
FEDERAL ID(S): WISC 2016249, N/A

CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
0100	204.0115 Removing Asphaltic Surface Butt Joints	36.000 SY		.		.
0110	204.0120 Removing Asphaltic Surface Milling	8,590.000 SY		.		.
0120	204.0130 Removing Curb	245.000 LF		.		.
0130	204.0150 Removing Curb & Gutter	12,305.000 LF		.		.
0140	204.0155 Removing Concrete Sidewalk	3,600.000 SY		.		.
0150	204.0165 Removing Guardrail	1,765.000 LF		.		.
0160	204.0170 Removing Fence	156.000 LF		.		.
0170	204.0180 Removing Delineators and Markers	5.000 EACH		.		.
0180	204.0185 Removing Masonry	3.650 CY		.		.
0190	204.0195 Removing Concrete Bases	42.000 EACH		.		.
0200	204.0210 Removing Manholes	9.000 EACH		.		.

CONTRACT: 20160712004
PROJECT(S): 1206-07-74, 1206-08-74
FEDERAL ID(S): WISC 2016249, N/A

CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
0210	204.0220 Removing Inlets	42.000 EACH		.		.
0220	204.0245 Removing Storm Sewer (size) 001. 8-Inch	163.000 LF		.		.
0230	204.0245 Removing Storm Sewer (size) 002. 12-Inch	787.000 LF		.		.
0240	204.0245 Removing Storm Sewer (size) 003. 15-Inch	280.000 LF		.		.
0250	204.0245 Removing Storm Sewer (size) 004. 18-Inch	395.000 LF		.		.
0260	204.0245 Removing Storm Sewer (size) 005. 24-Inch	213.000 LF		.		.
0270	204.0245 Removing Storm Sewer (size) 006. 27-Inch	125.000 LF		.		.
0280	204.0245 Removing Storm Sewer (size) 007. 30-Inch	150.000 LF		.		.
0290	204.0245 Removing Storm Sewer (size) 008. 36-Inch	80.000 LF		.		.
0300	204.0245 Removing Storm Sewer (size) 009. 42-Inch	40.000 LF		.		.

CONTRACT: 20160712004
PROJECT(S): 1206-07-74, 1206-08-74
FEDERAL ID(S): WISC 2016249, N/A

CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
0310	204.0245 Removing Storm Sewer (size) 010. 60-Inch	85.000 LF		.		.
0320	204.0245 Removing Storm Sewer (size) 011. 14x23-Inch HERCP	11.000 LF		.		.
0330	204.0245 Removing Storm Sewer (size) 012. 19x30-Inch HERCP	850.000 LF		.		.
0340	204.0245 Removing Storm Sewer (size) 013. 24x38-Inch HERCP	650.000 LF		.		.
0350	204.0245 Removing Storm Sewer (size) 014. 29x45-Inch HERCP	166.000 LF		.		.
0360	204.0280 Sealing Pipes	12.000 EACH		.		.
0370	204.0291.S Abandoning Sewer	8.000 CY		.		.
0380	204.9060.S Removing (item description) 001. Flag Pole	7.000 EACH		.		.
0390	204.9060.S Removing (item description) 002. Business Sign and Base	17.000 EACH		.		.
0400	204.9060.S Removing (item description) 003. Private Light	22.000 EACH		.		.

CONTRACT: 20160712004
PROJECT(S): 1206-07-74, 1206-08-74
FEDERAL ID(S): WISC 2016249, N/A

CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
0410	204.9060.S Removing (item description) 050. Inlet Covers	3.000 EACH		.		.
0420	204.9060.S Removing (item description) 051. Apron Endwalls	15.000 EACH		.		.
0430	204.9090.S Removing (item description) 001. Retaining Wall	80.000 LF		.		.
0440	204.9105.S Removing (item description) 001. Gate House	LUMP	LUMP			.
0450	204.9105.S Removing (item description) 002. Weigh Station Shed	LUMP	LUMP			.
0460	204.9105.S Removing (item description) 050. Storm Sewer Outlet Control Structure	LUMP	LUMP			.
0470	204.9105.S Removing (item description) 051. Gabion Structure	LUMP	LUMP			.
0480	205.0100 Excavation Common	358,796.000 CY		.		.
0490	205.0200 Excavation Rock	18,241.000 CY		.		.
0500	209.0100 Backfill Granular	1,145.000 CY		.		.

CONTRACT: 20160712004
PROJECT(S): 1206-07-74, 1206-08-74
FEDERAL ID(S): WISC 2016249, N/A

CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
0510	209.0300.S Backfill Coarse Aggregate (size) 001. Size No 1	1,000.000 CY		.		.
0520	213.0100 Finishing Roadway (project) 001. 1206-07-74	1.000 EACH		.		.
0530	305.0110 Base Aggregate Dense 3/4-Inch	365.000 TON		.		.
0540	305.0120 Base Aggregate Dense 1 1/4-Inch	56,371.000 TON		.		.
0550	305.0130 Base Aggregate Dense 3-Inch	44,205.000 TON		.		.
0560	305.0500 Shaping Shoulders	19.000 STA		.		.
0570	312.0110 Select Crushed Material	42,985.000 TON		.		.
0580	405.0100 Coloring Concrete WisDOT Red	65.000 CY		.		.
0590	415.0100 Concrete Pavement 10-Inch	24,870.000 SY		.		.
0600	416.0170 Concrete Driveway 7-Inch	2,035.000 SY		.		.
0610	416.0190 Concrete Driveway 9-Inch	880.000 SY		.		.

CONTRACT: 20160712004
PROJECT(S): 1206-07-74, 1206-08-74
FEDERAL ID(S): WISC 2016249, N/A

CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
0620	416.0270 Concrete Driveway HES 7-Inch	200.000 SY		.		.
0630	416.0290 Concrete Driveway HES 9-Inch	90.000 SY		.		.
0640	416.0508 Concrete Roundabout Truck Apron 8-Inch	300.000 SY		.		.
0650	416.0610 Drilled Tie Bars	41.000 EACH		.		.
0660	440.4410 Incentive IRI Ride	5,673.000 DOL	1.00000		5673.00	
0670	450.4000 HMA Cold Weather Paving	2,942.000 TON		.		.
0680	455.0605 Tack Coat	2,500.000 GAL		.		.
0690	460.2000 Incentive Density HMA Pavement	12,440.000 DOL	1.00000		12440.00	
0700	460.6223 HMA Pavement 3 MT 58-28 S	13,174.000 TON		.		.
0710	460.6424 HMA Pavement 4 MT 58-28 H	6,306.000 TON		.		.
0720	465.0105 Asphaltic Surface	348.000 TON		.		.

CONTRACT: 20160712004
PROJECT(S): 1206-07-74, 1206-08-74
FEDERAL ID(S): WISC 2016249, N/A

CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
0730	465.0120 Asphaltic Surface Driveways and Field Entrances	1,717.000 TON		.		.
0740	465.0125 Asphaltic Surface Temporary	585.000 TON		.		.
0750	465.0305 Asphaltic Surface Safety Islands	13.000 TON		.		.
0760	465.0310 Asphaltic Curb	1,312.000 LF		.		.
0770	502.3200 Protective Surface Treatment **P**	461.000 SY		.		.
0780	502.3210 Pigmented Surface Sealer	1,977.000 SY		.		.
0790	502.5005 Masonry Anchors Type L No. 5 Bars	43.000 EACH		.		.
0800	502.6102 Masonry Anchors Type S 1/2-Inch	4.000 EACH		.		.
0810	504.0100 Concrete Masonry Culverts **P**	6.000 CY		.		.
0820	504.0500 Concrete Masonry Retaining Walls **P**	1,968.000 CY		.		.

CONTRACT: 20160712004
PROJECT(S): 1206-07-74, 1206-08-74
FEDERAL ID(S): WISC 2016249, N/A

CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
0830	505.0600 Bar Steel Reinforcement HS Coated Structures **P**	236,520.000 LB		.		.
0840	511.1100 Temporary Shoring	2,775.000 SF		.		.
0850	513.8016 Railing Steel Pedestrian Type C3 (structure) 001. R-13-264	140.000 LF		.		.
0860	516.0500 Rubberized Membrane Waterproofing	167.000 SY		.		.
0870	517.1010.S Concrete Staining (structure) 001. R-13-264 **P**	18,215.000 SF		.		.
0880	517.1010.S Concrete Staining (structure) 002. R-13-265 **P**	4,410.000 SF		.		.
0890	517.1010.S Concrete Staining (structure) 003. R-13-269 **P**	21,760.000 SF		.		.
0900	517.1010.S Concrete Staining (structure) 004. R-13-271 **P**	14,645.000 SF		.		.
0910	517.1010.S Concrete Staining (structure) 005. S-13-447 **P**	90.000 SF		.		.
0920	517.1010.S Concrete Staining (structure) 006. Concrete Barrier Wall **P**	725.000 SF		.		.

CONTRACT: 20160712004
PROJECT(S): 1206-07-74, 1206-08-74
FEDERAL ID(S): WISC 2016249, N/A

CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
0930	517.1050.S Architectural Surface Treatment (structure) 001. R-13-264 **P**	9,475.000 SF		.		.
0940	517.1050.S Architectural Surface Treatment (structure) 002. R-13-265 **P**	2,250.000 SF		.		.
0950	517.1050.S Architectural Surface Treatment (structure) 003. R-13-269 **P**	13,900.000 SF		.		.
0960	517.1050.S Architectural Surface Treatment (structure) 004. R-13-271 **P**	8,910.000 SF		.		.
0970	517.1050.S Architectural Surface Treatment (structure) 005. S-13-447 **P**	70.000 SF		.		.
0980	520.1024 Apron Endwalls for Culvert Pipe 24-Inch	4.000 EACH		.		.
0990	520.2012 Culvert Pipe Temporary 12-Inch	96.000 LF		.		.
1000	520.2024 Culvert Pipe Temporary 24-Inch	72.000 LF		.		.
1010	520.4112 Culvert Pipe Class IV 12-Inch	1,041.000 LF		.		.

CONTRACT: 20160712004
PROJECT(S): 1206-07-74, 1206-08-74
FEDERAL ID(S): WISC 2016249, N/A

CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
1020	520.4115 Culvert Pipe Class IV 15-Inch	366.000 LF		.		.
1030	520.4118 Culvert Pipe Class IV 18-Inch	684.000 LF		.		.
1040	520.4124 Culvert Pipe Class IV 24-Inch	695.000 LF		.		.
1050	520.4130 Culvert Pipe Class IV 30-Inch	9.000 LF		.		.
1060	520.8000 Concrete Collars for Pipe	41.000 EACH		.		.
1080	521.0728 Pipe Arch Corrugated Steel 28x20-Inch	68.000 LF		.		.
1100	521.1228 Apron Endwalls for Pipe Arch Steel 28x20-Inch	1.000 EACH		.		.
1110	522.1012 Apron Endwalls for Culvert Pipe Reinforced Concrete 12-Inch	2.000 EACH		.		.
1120	522.1018 Apron Endwalls for Culvert Pipe Reinforced Concrete 18-Inch	6.000 EACH		.		.
1130	522.1024 Apron Endwalls for Culvert Pipe Reinforced Concrete 24-Inch	2.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
1140	522.1030 Apron Endwalls for Culvert Pipe Reinforced Concrete 30-Inch	1.000 EACH		.		.
1150	522.1042 Apron Endwalls for Culvert Pipe Reinforced Concrete 42-Inch	1.000 EACH		.		.
1160	522.1054 Apron Endwalls for Culvert Pipe Reinforced Concrete 54-Inch	1.000 EACH		.		.
1170	523.0538 Apron Endwalls for Culvert Pipe Reinforced Concrete Horizontal Elliptical 38x60-Inch	4.000 EACH		.		.
1180	524.0612 Apron Endwalls for Culvert Pipe Salvaged 12-Inch	1.000 EACH		.		.
1190	524.0618 Apron Endwalls for Culvert Pipe Salvaged 18-Inch	3.000 EACH		.		.
1200	524.0624 Apron Endwalls for Culvert Pipe Salvaged 24-Inch	5.000 EACH		.		.
1210	601.0105 Concrete Curb Type A	45.000 LF		.		.
1220	601.0405 Concrete Curb & Gutter 18-Inch Type A	180.000 LF		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
1230	601.0407 Concrete Curb & Gutter 18-Inch Type D	2,059.000 LF		.		.
1240	601.0409 Concrete Curb & Gutter 30-Inch Type A	1,122.000 LF		.		.
1250	601.0411 Concrete Curb & Gutter 30-Inch Type D	20,684.000 LF		.		.
1260	601.0415 Concrete Curb & Gutter 6-Inch Sloped 30-Inch Type J	130.000 LF		.		.
1270	601.0551 Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type A	3,249.000 LF		.		.
1280	601.0580 Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type R	265.000 LF		.		.
1290	601.0600 Concrete Curb Pedestrian	406.000 LF		.		.
1300	602.0410 Concrete Sidewalk 5-Inch	81,595.000 SF		.		.
1310	602.0415 Concrete Sidewalk 6-Inch	2,245.000 SF		.		.
1320	602.0515 Curb Ramp Detectable Warning Field Natural Patina	715.000 SF		.		.
1330	602.1500 Concrete Steps	80.000 SF		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
1340	603.1142 Concrete Barrier Type S42	1,807.000 LF		.		.
1350	603.1442 Concrete Barrier Type S42C	1,170.000 LF		.		.
1360	603.8000 Concrete Barrier Temporary Precast Delivered	12,040.000 LF		.		.
1370	603.8125 Concrete Barrier Temporary Precast Installed	12,295.000 LF		.		.
1380	606.0100 Riprap Light	82.000 CY		.		.
1390	606.0200 Riprap Medium	411.000 CY		.		.
1400	606.0300 Riprap Heavy	215.000 CY		.		.
1410	606.0400 Riprap Extra-Heavy	530.000 CY		.		.
1420	608.0005 Storm Sewer Rock Excavation	3,630.000 CY		.		.
1430	608.0412 Storm Sewer Pipe Reinforced Concrete Class IV 12-Inch	6,927.000 LF		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
1440	608.0415 Storm Sewer Pipe Reinforced Concrete Class IV 15-Inch	1,249.000 LF		.		.
1450	608.0418 Storm Sewer Pipe Reinforced Concrete Class IV 18-Inch	4,128.000 LF		.		.
1460	608.0424 Storm Sewer Pipe Reinforced Concrete Class IV 24-Inch	3,598.000 LF		.		.
1470	608.0430 Storm Sewer Pipe Reinforced Concrete Class IV 30-Inch	1,033.000 LF		.		.
1480	608.0436 Storm Sewer Pipe Reinforced Concrete Class IV 36-Inch	120.000 LF		.		.
1490	608.0442 Storm Sewer Pipe Reinforced Concrete Class IV 42-Inch	531.000 LF		.		.
1500	608.0448 Storm Sewer Pipe Reinforced Concrete Class IV 48-Inch	629.000 LF		.		.
1510	608.0454 Storm Sewer Pipe Reinforced Concrete Class IV 54-Inch	2,071.000 LF		.		.
1520	608.0460 Storm Sewer Pipe Reinforced Concrete Class IV 60-Inch	681.000 LF		.		.
1530	608.0478 Storm Sewer Pipe Reinforced Concrete Class IV 78-Inch	332.000 LF		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
1540	608.0548 Storm Sewer Pipe Reinforced Concrete Class V 48-Inch	549.000 LF		.		.
1550	608.0554 Storm Sewer Pipe Reinforced Concrete Class V 54-Inch	185.000 LF		.		.
1560	609.0112 Relaid Storm Sewer 12-Inch	35.000 LF		.		.
1570	609.0118 Relaid Storm Sewer 18-Inch	76.000 LF		.		.
1580	609.0124 Relaid Storm Sewer 24-Inch	24.000 LF		.		.
1590	610.0414 Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 14x23-Inch	86.000 LF		.		.
1600	610.0419 Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 19x30-Inch	262.000 LF		.		.
1610	610.0424 Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 24x38-Inch	133.000 LF		.		.
1620	610.0429 Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 29x45-Inch	163.000 LF		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
1630	610.0434 Storm Sewer Pipe Reinforced Concrete Horizontal Elliptical Class HE-IV 34x53-Inch	1,551.000 LF		.		.
1640	611.0420 Reconstructing Manholes	1.000 EACH		.		.
1650	611.0530 Manhole Covers Type J	11.000 EACH		.		.
1660	611.0535 Manhole Covers Type J-Special	30.000 EACH		.		.
1670	611.0545 Manhole Covers Type L	4.000 EACH		.		.
1680	611.0606 Inlet Covers Type B	4.000 EACH		.		.
1690	611.0610 Inlet Covers Type BW	58.000 EACH		.		.
1700	611.0612 Inlet Covers Type C	1.000 EACH		.		.
1710	611.0624 Inlet Covers Type H	124.000 EACH		.		.
1720	611.0627 Inlet Covers Type HM	21.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
1730	611.0636 Inlet Covers, Type HM-S	4.000 EACH		.		.
1740	611.0639 Inlet Covers, Type H-S	54.000 EACH		.		.
1750	611.0642 Inlet Covers, Type MS	13.000 EACH		.		.
1760	611.0651 Inlet Covers, Type S	3.000 EACH		.		.
1770	611.0652 Inlet Covers, Type T	2.000 EACH		.		.
1780	611.0654 Inlet Covers, Type V	28.000 EACH		.		.
1790	611.2003 Manholes 3-FT Diameter	3.000 EACH		.		.
1800	611.2004 Manholes 4-FT Diameter	104.000 EACH		.		.
1810	611.2005 Manholes 5-FT Diameter	28.000 EACH		.		.
1820	611.2006 Manholes 6-FT Diameter	14.000 EACH		.		.
1830	611.2007 Manholes 7-FT Diameter	7.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
1840	611.2008 Manholes 8-FT Diameter	34.000 EACH		.		.
1850	611.3220 Inlets 2x2-FT	31.000 EACH		.		.
1860	611.3225 Inlets 2x2.5-FT	26.000 EACH		.		.
1870	611.3230 Inlets 2x3-FT	122.000 EACH		.		.
1880	611.3901 Inlets Median 1 Grate	9.000 EACH		.		.
1890	611.3902 Inlets Median 2 Grate	2.000 EACH		.		.
1900	611.8110 Adjusting Manhole Covers	14.000 EACH		.		.
1910	611.8115 Adjusting Inlet Covers	8.000 EACH		.		.
1920	611.8120.S Cover Plates Temporary	4.000 EACH		.		.
1930	611.9710 Salvaged Inlet Covers	3.000 EACH		.		.
1940	611.9800.S Pipe Grates	18.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
1950	611.9900.S Drain Slotted Vane	20.000 EACH		.		.
1960	612.0206 Pipe Underdrain Unperforated 6-Inch	30.000 LF		.		.
1970	612.0406 Pipe Underdrain Wrapped 6-Inch	4,130.000 LF		.		.
1980	612.0806 Apron Endwalls for Underdrain Reinforced Concrete 6-Inch	1.000 EACH		.		.
1990	614.0115 Anchorages for Steel Plate Beam Guard Type 2	1.000 EACH		.		.
2000	614.0150 Anchor Assemblies for Steel Plate Beam Guard	3.000 EACH		.		.
2010	614.0305 Steel Plate Beam Guard Class A	1,825.000 LF		.		.
2020	614.2300 MGS Guardrail 3	438.000 LF		.		.
2030	614.2500 MGS Thrie Beam Transition	148.000 LF		.		.
2040	614.2610 MGS Guardrail Terminal EAT	3.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
2050	616.0406 Fence Chain Link Salvaged 6-FT	32.000 LF		.		.
2060	616.0700.S Fence Safety	2,580.000 LF		.		.
2070	618.0100 Maintenance And Repair of Haul Roads (project) 001. 1206-07-74	1.000 EACH		.		.
2080	619.1000 Mobilization	1.000 EACH		.		.
2090	620.0100 Concrete Corrugated Median	163.000 SF		.		.
2100	620.0300 Concrete Median Sloped Nose	489.000 SF		.		.
2110	623.0200 Dust Control Surface Treatment	108,075.000 SY		.		.
2120	624.0100 Water	2,255.000 MGAL		.		.
2130	625.0100 Topsoil	2,000.000 SY		.		.
2140	625.0500 Salvaged Topsoil	221,170.000 SY		.		.
2150	627.0200 Mulching	63,930.000 SY		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
2160	628.1104 Erosion Bales	429.000 EACH		.		.
2170	628.1504 Silt Fence	17,549.000 LF		.		.
2180	628.1520 Silt Fence Maintenance	51,461.000 LF		.		.
2190	628.1905 Mobilizations Erosion Control	35.000 EACH		.		.
2200	628.1910 Mobilizations Emergency Erosion Control	14.000 EACH		.		.
2210	628.2004 Erosion Mat Class I Type B	149,560.000 SY		.		.
2220	628.2006 Erosion Mat Urban Class I Type A	18,925.000 SY		.		.
2230	628.2039 Erosion Mat Class III Type D	990.000 SY		.		.
2240	628.5505 Polyethylene Sheeting	1,110.000 SY		.		.
2250	628.6505 Soil Stabilizer Type A	5.000 ACRE		.		.
2260	628.6510 Soil Stabilizer Type B	5.000 ACRE		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
2270	628.7005 Inlet Protection Type A	419.000 EACH		.		.
2280	628.7010 Inlet Protection Type B	135.000 EACH		.		.
2290	628.7015 Inlet Protection Type C	240.000 EACH		.		.
2300	628.7020 Inlet Protection Type D	69.000 EACH		.		.
2310	628.7504 Temporary Ditch Checks	690.000 LF		.		.
2320	628.7515.S Stone or Rock Ditch Checks	130.000 CY		.		.
2330	628.7555 Culvert Pipe Checks	64.000 EACH		.		.
2340	628.7560 Tracking Pads	11.000 EACH		.		.
2350	628.7570 Rock Bags	244.000 EACH		.		.
2360	629.0210 Fertilizer Type B	141.700 CWT		.		.
2370	630.0120 Seeding Mixture No. 20	3,911.000 LB		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
2380	630.0140 Seeding Mixture No. 40	1,015.000 LB		.		.
2390	630.0200 Seeding Temporary	5,603.000 LB		.		.
2400	630.0400 Seeding Nurse Crop	174.000 LB		.		.
2410	631.0300 Sod Water	346.200 MGAL		.		.
2420	631.1000 Sod Lawn	14,395.000 SY		.		.
2430	632.0101 Trees (species) (size) (root) 001. Coffeetree, 'Espresso', B&B, 2" Cal	4.000 EACH		.		.
2440	632.0101 Trees (species) (size) (root) 002. Elm, American 'Princeton', B&B, 2.5" Cal.	4.000 EACH		.		.
2450	632.0101 Trees (species) (size) (root) 003. Elm, 'Cathedral', B&B, 2.5" Cal.	6.000 EACH		.		.
2460	632.0101 Trees (species) (size) (root) 004. Hackberry, 'Prairie Pride', B&B, 2.5" Cal.	6.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
2470	632.0101 Trees (species) (size) (root) 005. Maple, Freeman 'Celebration', B&B, 2.5" Cal.	4.000 EACH		.		.
2480	632.0101 Trees (species) (size) (root) 006. Oak, Bur, B&B, 2" Cal.	2.000 EACH		.		.
2490	632.0101 Trees (species) (size) (root) 007. Oak, Schuettes, B&B, 2" Cal.	7.000 EACH		.		.
2500	632.0101 Trees (species) (size) (root) 008. Crabapple, 'Sargent', B&B, 2" Cal.	11.000 EACH		.		.
2510	632.0101 Trees (species) (size) (root) 009. Hawthorn, Thornless Cockspur, B&B, 2" Cal.	10.000 EACH		.		.
2520	632.0101 Trees (species) (size) (root) 010. Lilac, 'Ivory Silk' (Shrub Form Tree), B&B, 6' Ht.	1.000 EACH		.		.
2530	632.0101 Trees (species) (size) (root) 011. Viburnum, Blackhaw (Shrub Form Tree), B&B, 6' Ht.	5.000 EACH		.		.
2540	632.0201 Shrubs (species) (size) (root) 001. Juniper, Pfitzer 'Kallay's Compact', CG, 24" SP.	18.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
2550	632.9101 Landscape Planting Surveillance and Care Cycles	26.000 EACH		.		.
2560	633.5200 Markers Culvert End	33.000 EACH		.		.
2570	634.0410 Posts Wood 4x4-Inch X 10-FT	5.000 EACH		.		.
2580	634.0414 Posts Wood 4x4-Inch X 14-FT	60.000 EACH		.		.
2590	634.0416 Posts Wood 4x4-Inch X 16-FT	20.000 EACH		.		.
2600	634.0418 Posts Wood 4x4-Inch X 18-FT	3.000 EACH		.		.
2610	634.0612 Posts Wood 4x6-Inch X 12-FT	8.000 EACH		.		.
2620	634.0614 Posts Wood 4x6-Inch X 14-FT	12.000 EACH		.		.
2630	634.0616 Posts Wood 4x6-Inch X 16-FT	22.000 EACH		.		.
2640	634.0618 Posts Wood 4x6-Inch X 18-FT	9.000 EACH		.		.
2650	634.0620 Posts Wood 4x6-Inch X 20-FT	1.000 EACH		.		.

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2660	634.0624 Posts Wood 4x6-Inch X 24-FT	2.000 EACH		.		.
2670	636.0100 Sign Supports Concrete Masonry	10.000 CY		.		.
2680	636.1500 Sign Supports Steel Coated Reinforcement HS	2,210.000 LB		.		.
2690	637.1220 Signs Type I Reflective SH	179.500 SF		.		.
2700	637.2210 Signs Type II Reflective H	632.570 SF		.		.
2710	637.2215 Signs Type II Reflective H Folding	50.560 SF		.		.
2720	637.2230 Signs Type II Reflective F	197.500 SF		.		.
2730	638.2102 Moving Signs Type II	57.000 EACH		.		.
2740	638.2602 Removing Signs Type II	102.000 EACH		.		.
2750	638.3000 Removing Small Sign Supports	134.000 EACH		.		.

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2760	638.3100 Removing Structural Steel Sign Supports	1.000 EACH		.		.
2770	641.1200 Sign Bridge Cantilevered (structure) 001. S-13-447	LUMP	LUMP			.
2780	642.5401 Field Office Type D	1.000 EACH		.		.
2790	643.0200 Traffic Control Surveillance and Maintenance (project) 001. 1206-07-74	226.000 DAY		.		.
2800	643.0300 Traffic Control Drums	50,900.000 DAY		.		.
2810	643.0410 Traffic Control Barricades Type II	954.000 DAY		.		.
2820	643.0420 Traffic Control Barricades Type III	7,675.000 DAY		.		.
2830	643.0500 Traffic Control Flexible Tubular Marker Posts	54.000 EACH		.		.
2840	643.0600 Traffic Control Flexible Tubular Marker Bases	54.000 EACH		.		.
2850	643.0705 Traffic Control Warning Lights Type A	12,195.000 DAY		.		.

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2860	643.0715 Traffic Control Warning Lights Type C	3,416.000 DAY		.		.
2870	643.0800 Traffic Control Arrow Boards	570.000 DAY		.		.
2880	643.0900 Traffic Control Signs	28,513.000 DAY		.		.
2890	643.1000 Traffic Control Signs Fixed Message	472.410 SF		.		.
2900	643.1050 Traffic Control Signs PCMS	513.000 DAY		.		.
2910	644.1410.S Temporary Pedestrian Surface Asphalt	9,310.000 SF		.		.
2920	644.1601.S Temporary Curb Ramp	2.000 EACH		.		.
2930	644.1616.S Temporary Pedestrian Safety Fence	1,745.000 LF		.		.
2940	645.0120 Geotextile Type HR	2,126.000 SY		.		.
2950	645.0130 Geotextile Type R	249.000 SY		.		.
2960	645.0140 Geotextile Type SAS	538.000 SY		.		.

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2970	646.0106 Pavement Marking Epoxy 4-Inch	53,632.000 LF		.		.
2980	646.0126 Pavement Marking Epoxy 8-Inch	4,065.000 LF		.		.
2990	646.0156 Pavement Marking Epoxy 18-Inch	49.000 LF		.		.
3000	646.0600 Removing Pavement Markings	19,193.000 LF		.		.
3010	646.0900.S Pavement Marking Late Season	8,289.000 LF		.		.
3020	647.0156 Pavement Marking Arrows Epoxy Type 1	1.000 EACH		.		.
3030	647.0166 Pavement Marking Arrows Epoxy Type 2	34.000 EACH		.		.
3040	647.0206 Pavement Marking Arrows Bike Lane Epoxy	36.000 EACH		.		.
3050	647.0306 Pavement Marking Symbols Bike Lane Epoxy	35.000 EACH		.		.
3060	647.0356 Pavement Marking Words Epoxy	19.000 EACH		.		.
3070	647.0456 Pavement Marking Curb Epoxy	115.000 LF		.		.

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PROJECT(S): 1206-07-74, 1206-08-74
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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
3080	647.0553 Pavement Marking Stop Line Paint 12-Inch	41.000 LF		.		.
3090	647.0566 Pavement Marking Stop Line Epoxy 18-Inch	374.000 LF		.		.
3100	647.0606 Pavement Marking Island Nose Epoxy	8.000 EACH		.		.
3110	647.0653 Pavement Marking Parking Stall Paint	1,870.000 LF		.		.
3120	647.0726 Pavement Marking Diagonal Epoxy 12-Inch	412.000 LF		.		.
3130	647.0763 Pavement Marking Crosswalk Paint 6-Inch	65.000 LF		.		.
3140	647.0766 Pavement Marking Crosswalk Epoxy 6-Inch	135.000 LF		.		.
3150	647.0776 Pavement Marking Crosswalk Epoxy 12-Inch	1,759.000 LF		.		.
3160	647.0955 Removing Pavement Markings Arrows	15.000 EACH		.		.
3170	647.0965 Removing Pavement Markings Words	9.000 EACH		.		.

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CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
3180	649.0400 Temporary Pavement Marking Removable Tape 4-Inch	4,685.000 LF		.		.
3190	649.0402 Temporary Pavement Marking Paint 4-Inch	7,583.000 LF		.		.
3200	649.0600 Temporary Pavement Marking Removable Tape 6-Inch	662.000 LF		.		.
3210	649.0801 Temporary Pavement Marking Removable Tape 8-Inch	651.000 LF		.		.
3220	649.0802 Temporary Pavement Marking Paint 8-Inch	275.000 LF		.		.
3230	649.1100 Temporary Pavement Marking Stop Line 18-Inch	147.000 LF		.		.
3240	649.1600 Temporary Pavement Marking Diagonal Removable Tape 12-Inch	64.000 LF		.		.
3250	649.1802 Temporary Pavement Marking Arrows Paint	2.000 EACH		.		.
3260	650.4000 Construction Staking Storm Sewer	434.000 EACH		.		.
3270	650.4500 Construction Staking Subgrade	24,747.000 LF		.		.

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CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
3280	650.5000 Construction Staking Base	19,717.000 LF		.		.
3290	650.5500 Construction Staking Curb Gutter and Curb & Gutter	24,085.000 LF		.		.
3300	650.6500 Construction Staking Structure Layout (structure) 001. R-13-264	LUMP	LUMP			.
3310	650.6500 Construction Staking Structure Layout (structure) 002. R-13-265	LUMP	LUMP			.
3320	650.6500 Construction Staking Structure Layout (structure) 003. R-13-269	LUMP	LUMP			.
3330	650.6500 Construction Staking Structure Layout (structure) 004. R-13-271	LUMP	LUMP			.
3340	650.6500 Construction Staking Structure Layout (structure) 005. S-13-447	LUMP	LUMP			.
3350	650.7000 Construction Staking Concrete Pavement	6,846.000 LF		.		.
3360	650.7500 Construction Staking Concrete Barrier	57.000 LF		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
3370	650.8000 Construction Staking Resurfacing Reference	2,210.000 LF		.		.
3380	650.8500 Construction Staking Electrical Installations (project) 001. 1206-07-74	LUMP	LUMP			.
3390	650.9910 Construction Staking Supplemental Control (project) 001. 1206-07-74	LUMP	LUMP			.
3400	650.9920 Construction Staking Slope Stakes	26,147.000 LF		.		.
3410	652.0225 Conduit Rigid Nonmetallic Schedule 40 2-Inch	17,857.000 LF		.		.
3420	652.0235 Conduit Rigid Nonmetallic Schedule 40 3-Inch	4,647.000 LF		.		.
3430	652.0325 Conduit Rigid Nonmetallic Schedule 80 2-Inch	786.000 LF		.		.
3440	652.0335 Conduit Rigid Nonmetallic Schedule 80 3-Inch	3,105.000 LF		.		.
3450	652.0605 Conduit Special 2-Inch	354.000 LF		.		.
3460	652.0615 Conduit Special 3-Inch	1,980.000 LF		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
3470	652.0700.S Install Conduit into Existing Item	17.000 EACH		.		.
3480	652.0800 Conduit Loop Detector	3,148.000 LF		.		.
3490	652.0900 Loop Detector Slots	701.000 LF		.		.
3500	653.0222 Junction Boxes 18x12x6-Inch	6.000 EACH		.		.
3510	653.0905 Removing Pull Boxes	21.000 EACH		.		.
3520	654.0101 Concrete Bases Type 1	2.000 EACH		.		.
3530	654.0102 Concrete Bases Type 2	2.000 EACH		.		.
3540	654.0105 Concrete Bases Type 5	27.000 EACH		.		.
3550	654.0106 Concrete Bases Type 6	20.000 EACH		.		.
3560	654.0107 Concrete Bases Type 7	8.000 EACH		.		.

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CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
3570	654.0230 Concrete Control Cabinet Bases Type L30	3.000 EACH		.		.
3580	655.0230 Cable Traffic Signal 5-14 AWG	2,396.000 LF		.		.
3590	655.0240 Cable Traffic Signal 7-14 AWG	715.000 LF		.		.
3600	655.0250 Cable Traffic Signal 9-14 AWG	1,395.000 LF		.		.
3610	655.0260 Cable Traffic Signal 12-14 AWG	666.000 LF		.		.
3620	655.0305 Cable Type UF 2-12 AWG Grounded	550.000 LF		.		.
3630	655.0515 Electrical Wire Traffic Signals 10 AWG	3,870.000 LF		.		.
3640	655.0610 Electrical Wire Lighting 12 AWG	12,940.000 LF		.		.
3650	655.0615 Electrical Wire Lighting 10 AWG	2,392.000 LF		.		.
3660	655.0620 Electrical Wire Lighting 8 AWG	21,583.000 LF		.		.
3670	655.0625 Electrical Wire Lighting 6 AWG	51,181.000 LF		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
3680	655.0635 Electrical Wire Lighting 2 AWG	3,114.000 LF		.		.
3690	655.0700 Loop Detector Lead In Cable	11,694.000 LF		.		.
3700	655.0800 Loop Detector Wire	5,395.000 LF		.		.
3710	656.0200 Electrical Service Meter Breaker Pedestal (location) 001. USH 18/151 & CTH PD	LUMP	LUMP			.
3720	656.0200 Electrical Service Meter Breaker Pedestal (location) 002. USH 18/151 & Williamsburg Way	LUMP	LUMP			.
3730	656.0200 Electrical Service Meter Breaker Pedestal (location) 003. Williamsburg Way	LUMP	LUMP			.
3740	656.0200 Electrical Service Meter Breaker Pedestal (location) 004. East Verona Road Frontage Road	LUMP	LUMP			.
3750	656.0200 Electrical Service Meter Breaker Pedestal (location) 005. CTH PD & Nesbitt Road	LUMP	LUMP			.
3760	657.0100 Pedestal Bases	8.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
3770	657.0210 Transformer Bases Breakaway 15-17 Inch Bolt Circle	8.000 EACH		.		.
3780	657.0255 Transformer Bases Breakaway 11 1/2-Inch Bolt Circle	32.000 EACH		.		.
3790	657.0305 Poles Type 2	1.000 EACH		.		.
3800	657.0321 Poles Type 5-Steel	7.000 EACH		.		.
3810	657.0322 Poles Type 5-Aluminum	6.000 EACH		.		.
3820	657.0327 Poles Type 6-Aluminum	20.000 EACH		.		.
3830	657.0337 Poles Type 17-Aluminum	8.000 EACH		.		.
3840	657.0410 Traffic Signal Standards Aluminum 9-FT	2.000 EACH		.		.
3850	657.0420 Traffic Signal Standards Aluminum 13-FT	2.000 EACH		.		.
3860	657.0425 Traffic Signal Standards Aluminum 15-FT	3.000 EACH		.		.
3870	657.0590 Trombone Arms 20-FT	1.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
3880	657.0614 Luminaire Arms Single Member 4-Inch Clamp 8-FT	8.000 EACH		.		.
3890	657.0615 Luminaire Arms Single Member 4 1/2-Inch Clamp 8-FT	23.000 EACH		.		.
3900	657.0630 Luminaire Arms Single Member 6-Inch Clamp 8-FT	8.000 EACH		.		.
3910	657.0709 Luminaire Arms Truss Type 4-Inch Clamp 12-FT	4.000 EACH		.		.
3920	657.0710 Luminaire Arms Truss Type 4 1/2-Inch Clamp 12-FT	3.000 EACH		.		.
3930	657.1345 Install Poles Type 9	4.000 EACH		.		.
3940	657.1525 Install Monotube Arms 25-FT	1.000 EACH		.		.
3950	657.1530 Install Monotube Arms 30-FT	3.000 EACH		.		.
3960	657.6005.S Anchor Assemblies Light Poles on Structures	6.000 EACH		.		.
3970	658.0110 Traffic Signal Face 3-12 Inch Vertical	23.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
3980	658.0120 Traffic Signal Face 5-12 Inch Vertical	4.000 EACH		.		.
3990	658.0215 Backplates Signal Face 3 Section 12-Inch	23.000 EACH		.		.
4000	658.0225 Backplates Signal Face 5 Section 12-Inch	4.000 EACH		.		.
4010	658.0416 Pedestrian Signal Face 16-Inch	8.000 EACH		.		.
4020	658.0500 Pedestrian Push Buttons	12.000 EACH		.		.
4030	658.0600 Led Modules 12-Inch Red Ball	15.000 EACH		.		.
4040	658.0605 Led Modules 12-Inch Yellow Ball	15.000 EACH		.		.
4050	658.0610 Led Modules 12-Inch Green Ball	15.000 EACH		.		.
4060	658.0615 Led Modules 12-Inch Red Arrow	12.000 EACH		.		.
4070	658.0620 Led Modules 12-Inch Yellow Arrow	16.000 EACH		.		.
4080	658.0625 Led Modules 12-Inch Green Arrow	16.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
4090	658.0635 Led Modules Pedestrian Countdown Timer 16-Inch	8.000 EACH		.		.
4100	658.5069 Signal Mounting Hardware (location) 001. Fitchrona Road & CTH PD	LUMP	LUMP			.
4110	659.1125 Luminaires Utility LED C	38.000 EACH		.		.
4120	659.2130 Lighting Control Cabinets 120/240 30-Inch	2.000 EACH		.		.
4130	661.0200 Temporary Traffic Signals for Intersections (location) 001. CTH PD and Fitchrona Rd	LUMP	LUMP			.
4140	671.0132 Conduit HDPE 3-Duct 2-Inch	1,710.000 LF		.		.
4150	673.0105 Communication Vault Type 1	3.000 EACH		.		.
4160	674.0300 Remove Cable	2,941.000 LF		.		.
4170	674.0400 Reinstall Cable	755.000 LF		.		.
4180	678.0300 Fiber Optic Splice	8.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
4190	690.0150 Sawing Asphalt	12,265.000 LF	.		.	
4200	690.0250 Sawing Concrete	5,333.000 LF	.		.	
4210	715.0415 Incentive Strength Concrete Pavement	7,461.000 DOL	1.00000		7461.00	
4220	715.0502 Incentive Strength Concrete Structures	11,808.000 DOL	1.00000		11808.00	
4230	999.1000.S Seismograph	LUMP	LUMP		.	
4240	999.1500.S Crack and Damage Survey	LUMP	LUMP		.	
4250	ASP.1T0A On-the-Job Training Apprentice at $5.00/HR	1,350.000 HRS	5.00000		6750.00	
4260	ASP.1T0G On-the-Job Training Graduate at $5.00/HR	2,400.000 HRS	5.00000		12000.00	
4270	SPV.0035 Special 050. Pond Clay Liner	15,124.000 CY	.		.	
4280	SPV.0035 Special 500. Planting Mixture	151.000 CY	.		.	
4290	SPV.0035 Special 501. Topsoil Special	93.000 CY	.		.	

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
4300	SPV.0035 Special 600. Abandon Existing Sanitary Sewer - Slurry	43.000 CY		.		.
4310	SPV.0035 Special 700. Roadway Embankment	146,856.000 CY		.		.
4320	SPV.0035 Special 701. Excavation Special	1,325.000 CY		.		.
4330	SPV.0045 Special 700. Portable Changeable Message Sign (PCMS) Cellular Communications	91.000 DAY		.		.
4340	SPV.0060 Special 001. Utility Line Opening (ULO)	22.000 EACH		.		.
4350	SPV.0060 Special 002. Concrete Flume	5.000 EACH		.		.
4360	SPV.0060 Special 003. Posts Round Tubular Steel 2 3/8-Inch x 8-FT	9.000 EACH		.		.
4370	SPV.0060 Special 004. Posts Round Tubular Steel 2 3/8-Inch x 10-FT	2.000 EACH		.		.
4380	SPV.0060 Special 005. Posts Round Tubular Steel 2 3/8-Inch x 12-FT	10.000 EACH		.		.
4390	SPV.0060 Special 006. V-Loc Base	21.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
4400	SPV.0060 Special 007. Asphaltic Median Sloped Nose	1.000 EACH		.		.
4410	SPV.0060 Special 008. Covering Signs	1.000 EACH		.		.
4420	SPV.0060 Special 009. Department Owned Crash Cushion Temporary	3.000 EACH		.		.
4430	SPV.0060 Special 010. Concrete Bases Type 10 Special	4.000 EACH		.		.
4440	SPV.0060 Special 050. Manholes 9-FT Diameter	9.000 EACH		.		.
4450	SPV.0060 Special 051. Manhole EB607	1.000 EACH		.		.
4460	SPV.0060 Special 052. Manhole EB8001	1.000 EACH		.		.
4470	SPV.0060 Special 053. Manhole EB830	1.000 EACH		.		.
4480	SPV.0060 Special 054. Manhole F4400	1.000 EACH		.		.
4490	SPV.0060 Special 055. Manhole NR750	1.000 EACH		.		.
4500	SPV.0060 Special 056. Inlet WW1478	1.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
4510	SPV.0060 Special 057. Inlet Covers 2X3-FT	20.000 EACH		.		.
4520	SPV.0060 Special 058. Pyramidal Inlet Grate 6X6	1.000 EACH		.		.
4530	SPV.0060 Special 059. Pyramidal Inlet Grate 6X12	1.000 EACH		.		.
4540	SPV.0060 Special 060. Infiltration Basin Spillway	2.000 EACH		.		.
4550	SPV.0060 Special 061. Storm Sewer Check Valve 12-Inch	1.000 EACH		.		.
4560	SPV.0060 Special 062. Apron Endwalls For Culvert Pipe Reinforced Concrete 78-Inch	1.000 EACH		.		.
4570	SPV.0060 Special 063. Concrete Cutoff Wall	18.000 EACH		.		.
4580	SPV.0060 Special 064. Covering and Locating Storm Sewer	44.000 EACH		.		.
4590	SPV.0060 Special 065. Storm Sewer Tap	12.000 EACH		.		.
4600	SPV.0060 Special 066. Clay Anti-Seepage Collar	2.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
4610	SPV.0060 Special 067. Cover Plates	27.000 EACH		.		.
4620	SPV.0060 Special 068. Restrictor Plate	1.000 EACH		.		.
4630	SPV.0060 Special 069. Stop Gate	1.000 EACH		.		.
4640	SPV.0060 Special 070. Inlet Covers, Flat Temporary	2.000 EACH		.		.
4650	SPV.0060 Special 071. Drain Slotted Vane 6-FT	5.000 EACH		.		.
4660	SPV.0060 Special 072. Rock Excavation for Concrete Bases	13.000 EACH		.		.
4670	SPV.0060 Special 100. Remove and Salvage Existing City-Owned Light Pole Assembly	4.000 EACH		.		.
4680	SPV.0060 Special 101. Relocate and Modify Existing Lighting Cabinet	1.000 EACH		.		.
4690	SPV.0060 Special 102. Luminaires Utility LED - City Of Fitchburg	8.000 EACH		.		.
4700	SPV.0060 Special 103. Luminaires Area LED	17.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
4710	SPV.0060 Special 104. Luminaires Decorative LED	11.000 EACH		.		.
4720	SPV.0060 Special 105. Aluminum Light Pole	17.000 EACH		.		.
4730	SPV.0060 Special 106. Lighting Control Cabinet-City Of Fitchburg	3.000 EACH		.		.
4740	SPV.0060 Special 107. Concrete Control Cabinet Bases Special	3.000 EACH		.		.
4750	SPV.0060 Special 108. Aluminum Transformer Base Breakaway	17.000 EACH		.		.
4760	SPV.0060 Special 109. Concrete Light Pole	10.000 EACH		.		.
4770	SPV.0060 Special 110. Pull Boxes, Polymer Concrete 12x12-Inch	10.000 EACH		.		.
4780	SPV.0060 Special 111. Pull Boxes, Polymer Concrete 17x30-Inch	44.000 EACH		.		.
4790	SPV.0060 Special 150. Loop Detector Splice	1.000 EACH		.		.
4800	SPV.0060 Special 151. Pull Box Type I	11.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
4810	SPV.0060 Special 152. Pull Box Type III	8.000 EACH		.		.
4820	SPV.0060 Special 153. Pull Box Type V	4.000 EACH		.		.
4830	SPV.0060 Special 154. Pull Box Non-Conductive 24x36-Inch	12.000 EACH		.		.
4840	SPV.0060 Special 155. Pull Box Non-Conductive 24x42-Inch	38.000 EACH		.		.
4850	SPV.0060 Special 156. Concrete Base Type G	6.000 EACH		.		.
4860	SPV.0060 Special 157. Concrete Base Type LB-3	1.000 EACH		.		.
4870	SPV.0060 Special 158. Concrete Base Type LB-8	1.000 EACH		.		.
4880	SPV.0060 Special 159. Concrete Base Type P	1.000 EACH		.		.
4890	SPV.0060 Special 160. Transformer Base Steel 16-Inch	1.000 EACH		.		.
4900	SPV.0060 Special 161. Transformer Base Steel 20-Inch	1.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
4910	SPV.0060 Special 162. Traffic Signal Trombone Arms, 15-FT	1.000 EACH		.		.
4920	SPV.0060 Special 163. Pole 30-FT, 7 Gauge	1.000 EACH		.		.
4930	SPV.0060 Special 164. Pole 30-FT, 11 Gauge	1.000 EACH		.		.
4950	SPV.0060 Special 166. 8-Count Fiber Optic Connecter 1,400-FT	1.000 EACH		.		.
4960	SPV.0060 Special 167. Remove Existing WisDOT-Owned Light Pole Assembly	8.000 EACH		.		.
4970	SPV.0060 Special 168. Remove Existing WisDOT-Owned Lighting Cabinet	1.000 EACH		.		.
4980	SPV.0060 Special 169. Remove and Salvage Existing Blank Out Sign	4.000 EACH		.		.
4990	SPV.0060 Special 500. Perennials, Allium, 'Summer Beauty', CG, 1 Gal.	40.000 EACH		.		.
5000	SPV.0060 Special 501. Perennials, Feather Reed Grass, 'Overdam', CG, 1 Gal.	87.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
5010	SPV.0060 Special 502. Perennials, Gayfeather, Spiked 'Kobold', CG, 1 Gal.	16.000 EACH		.		.
5020	SPV.0060 Special 503. Perennials, Prairie Dropseed, 'Tara', CG, 1 Gal.	89.000 EACH		.		.
5030	SPV.0060 Special 600. Fire Hydrants	27.000 EACH		.		.
5040	SPV.0060 Special 601. Remove Existing Hydrant	16.000 EACH		.		.
5050	SPV.0060 Special 602. Water Valve, 6-Inch	23.000 EACH		.		.
5060	SPV.0060 Special 603. Water Valve, 8-Inch	17.000 EACH		.		.
5070	SPV.0060 Special 604. Water Valve, 10-Inch	10.000 EACH		.		.
5080	SPV.0060 Special 605. Water Valve, 12-Inch	14.000 EACH		.		.
5090	SPV.0060 Special 606. Adjust Existing Valve Box	25.000 EACH		.		.
5100	SPV.0060 Special 607. Remove Existing Valve Box	41.000 EACH		.		.

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CONTRACTOR :_____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
5110	SPV.0060 Special 608. Remove Existing Water Valve Manhole	4.000 EACH		.		.
5120	SPV.0060 Special 609. Connect to Existing Water Main	29.000 EACH		.		.
5130	SPV.0060 Special 610. Abandon Existing Water Main	27.000 EACH		.		.
5140	SPV.0060 Special 611. Live Tap	6.000 EACH		.		.
5150	SPV.0060 Special 612. Adjust Water Curb Box	4.000 EACH		.		.
5160	SPV.0060 Special 613. Remove Existing Curb Box	5.000 EACH		.		.
5170	SPV.0060 Special 614. Temporary Water Main Connection	5.000 EACH		.		.
5180	SPV.0060 Special 615. Reconstruct Existing Sanitary Sewer Structure	2.000 EACH		.		.
5190	SPV.0060 Special 616. Sanitary Sewer Structure, 4-Foot Diameter	9.000 EACH		.		.
5200	SPV.0060 Special 617. Sanitary Sewer Structure, 5-Foot Diameter	2.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
5210	SPV.0060 Special 619. Remove Existing Sanitary Sewer Structure	5.000 EACH		.		.
5220	SPV.0060 Special 620. Reconstruct Bench and Flowlines	3.000 EACH		.		.
5230	SPV.0060 Special 621. Sanitary Sewer Lateral Electronic Marker	12.000 EACH		.		.
5240	SPV.0060 Special 622. Fluorocarbon Gaskets	15.000 EACH		.		.
5250	SPV.0060 Special 623. Fire Hydrant Weep Hole Plugs	3.000 EACH		.		.
5260	SPV.0060 Special 624. Clay Trench Dikes	5.000 EACH		.		.
5270	SPV.0060 Special 625. Sanitary Sewer Monitoring Manhole 6-Foot Diameter	1.000 EACH		.		.
5280	SPV.0060 Special 626. Sanitary Lateral Cleanout	1.000 EACH		.		.
5290	SPV.0060 Special 700. Baseline CPM Progress Schedule	1.000 EACH		.		.
5300	SPV.0060 Special 701. CPM Progress Schedule Updates and Accepted Revisions	9.000 EACH		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
5310	SPV.0075 Special 001. Street Sweeping	400.000 HRS		.		.
5320	SPV.0085 Special 001. Seeding Mixture Detention Pond, Wet Sedge Meadow	10.000 LB		.		.
5330	SPV.0085 Special 002. Seeding Mixture Detention Pond, Short Grass Prairie	116.000 LB		.		.
5340	SPV.0090 Special 001. Construction Fence Temporary	1,100.000 LF		.		.
5350	SPV.0090 Special 002. Pipe Underdrain 6-Inch With Geotextile Fabric and Aggregate	8,523.000 LF		.		.
5360	SPV.0090 Special 003. Salvage Timber Curb	67.000 LF		.		.
5370	SPV.0090 Special 004. Salvage Boulder Wall	43.000 LF		.		.
5380	SPV.0090 Special 005. Fence Wood Salvaged	25.000 LF		.		.
5390	SPV.0090 Special 006. Concrete Barrier Precast 12.5-FT	230.000 LF		.		.
5400	SPV.0090 Special 007. Surcharge Earth Embankment	315.000 LF		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
5410	SPV.0090 Special 008. Sawing Curb Head	78.000 LF		.		.
5420	SPV.0090 Special 009. Construction Staking Pedestrian Surface	3,281.000 LF		.		.
5430	SPV.0090 Special 010. Concrete Curb 4-Inch Sloped 12-Inch Type A	70.000 LF		.		.
5440	SPV.0090 Special 011. Concrete Curb & Gutter 32-Inch Special	120.000 LF		.		.
5450	SPV.0090 Special 012. Concrete Curb & Gutter 56-Inch Special	165.000 LF		.		.
5460	SPV.0090 Special 013. Concrete Curb & Gutter 24-Inch Type D	937.000 LF		.		.
5470	SPV.0090 Special 014. Concrete Barrier Special	65.000 LF		.		.
5480	SPV.0090 Special 050. Storm Sewer Pipe Reinforced Cncrt Hrzntl Elliptical Class HE-IV 38X60-Inch	406.000 LF		.		.
5490	SPV.0090 Special 051. Storm Sewer Pipe Reinforced Cncrt Hrzntl Elliptical Class HE-IV 43X68-Inch	232.000 LF		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
5500	SPV.0090 Special 052. Storm Sewer Pipe PVC 6-Inch	35.000 LF		.		.
5510	SPV.0090 Special 053. Storm Sewer Pipe PVC 8-Inch	89.000 LF		.		.
5520	SPV.0090 Special 054. Storm Sewer Pipe PVC 12-Inch	7.000 LF		.		.
5530	SPV.0090 Special 055. Storm Sewer Pipe PVC 15-Inch	40.000 LF		.		.
5540	SPV.0090 Special 200. Galvanized Pipe Railing	7.000 LF		.		.
5550	SPV.0090 Special 600. Water Main, 6-Inch	273.000 LF		.		.
5560	SPV.0090 Special 601. Water Main, 8-Inch	732.000 LF		.		.
5570	SPV.0090 Special 602. Water Main, 10-Inch	3,684.000 LF		.		.
5580	SPV.0090 Special 603. Water Main, 12-Inch	3,587.000 LF		.		.
5590	SPV.0090 Special 604. Steel Casing Pipe, 24-Inch	240.000 LF		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
5600	SPV.0090 Special 605. Steel Casing Pipe, 36-Inch	230.000 LF		.		.
5610	SPV.0090 Special 606. Granular Backfill For Water Main	8,506.000 LF		.		.
5620	SPV.0090 Special 607. Copper Water Service, 1-Inch	50.000 LF		.		.
5630	SPV.0090 Special 608. Copper Water Service, 1.5-Inch	60.000 LF		.		.
5640	SPV.0090 Special 609. Copper Water Service, 2-Inch	50.000 LF		.		.
5650	SPV.0090 Special 610. Water Main Insulation	800.000 LF		.		.
5660	SPV.0090 Special 611. Sanitary Sewer Pipe, 8-Inch	504.000 LF		.		.
5670	SPV.0090 Special 612. Sanitary Sewer Pipe, 10-Inch	121.000 LF		.		.
5680	SPV.0090 Special 613. Sanitary Sewer Pipe, 15-Inch	1,010.000 LF		.		.
5690	SPV.0090 Special 614. Granular Backfill for Sanitary Sewer	1,635.000 LF		.		.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
5700	SPV.0090 Special 615. Sanitary Sewer Lateral, 4-Inch	30.000 LF		.		.
5710	SPV.0090 Special 616. Sanitary Sewer Lateral, 6-Inch	222.000 LF		.		.
5720	SPV.0090 Special 617. Rock Excavation Water Main	402.000 LF		.		.
5730	SPV.0105 Special 001. Research and Locate Existing Property Monuments	LUMP	LUMP			.
5740	SPV.0105 Special 002. Verify And Replace Existing Property Monuments	LUMP	LUMP			.
5750	SPV.0105 Special 003. Construction Staking Supplemental Features	LUMP	LUMP			.
5760	SPV.0105 Special 004. Pond D Haul Road	LUMP	LUMP			.
5770	SPV.0105 Special 050. Pond D Spillway	LUMP	LUMP			.
5780	SPV.0105 Special 051. Bioretention Basin B	LUMP	LUMP			.
5790	SPV.0105 Special 052. Bioretention Basin C	LUMP	LUMP			.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
5800	SPV.0105 Special 053. Box Culvert Inlet Modifications	LUMP	LUMP			.
5810	SPV.0105 Special 054. Utility Support	LUMP	LUMP			.
5840	SPV.0105 Special 152. Remove and Transport Traffic Signals, Fitchrona Road	LUMP	LUMP			.
5850	SPV.0105 Special 153. Traffic Control Utility Crossings	LUMP	LUMP			.
5860	SPV.0105 Special 154. EVP Detector	LUMP	LUMP			.
5870	SPV.0105 Special 500. Bioretention Area Maintenance	LUMP	LUMP			.
5880	SPV.0105 Special 501. Detention Pond Maintenance	LUMP	LUMP			.
5890	SPV.0105 Special 600. Construction Staking Water Main	LUMP	LUMP			.
5900	SPV.0105 Special 601. Construction Staking Sanitary Sewer	LUMP	LUMP			.
5910	SPV.0120 Special 001. Water for Seeded Areas	2,732.900 MGAL	.			.

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE DOLLARS	UNIT PRICE CTS	BID AMOUNT DOLLARS	BID AMOUNT CTS
5920	SPV.0120 Special 002. Water For Detention Ponds	4,074.000 MGAL		.		.
5930	SPV.0165 Special 001. Sidewalk Pavement	5,140.000 SF		.		.
5940	SPV.0165 Special 002. Colored and Stamped Concrete 5-Inch	3,530.000 SF		.		.
5950	SPV.0165 Special 003. Temporary Pedestrian Surface Special	1,535.000 SF		.		.
5960	SPV.0165 Special 004. Wall Concrete Panel Mechanically Stblzd Earth LRFD/QMP, R-13-264 **P**	13,875.000 SF		.		.
5970	SPV.0165 Special 005. Wall Concrete Panel Mechanically Stblzd Earth LRFD/QMP, R-13-265 **P**	3,150.000 SF		.		.
5980	SPV.0165 Special 006. Wall Concrete Panel Mechanically Stblzd Earth LRFD/QMP, R-13-269 **P**	17,170.000 SF		.		.
5990	SPV.0165 Special 007. Wall Concrete Panel Mechanically Stblzd Earth LRFD/QMP, R-13-271 **P**	11,285.000 SF		.		.

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6000	SPV.0165 Special 008. Salvage and Replace Landscaping Stone	100.000 SF		.		.
6010	SPV.0180 Special 001. Geogrid Reinforcement	7,600.000 SY		.		.
6020	SPV.0180 Special 500. Shredded Hardwood Bark Mulch	211.000 SY		.		.
6030	SPV.0180 Special 501. Native Vegetated Mat, Type A	453.000 SY		.		.
6040	SPV.0180 Special 502. Native Vegetated Mat, Type B	340.000 SY		.		.
6050	SPV.0180 Special 503. Native Vegetated Mat, Type C	414.000 SY		.		.
6060	SPV.0195 Special 001. Aggregate Fines	8.000 TON		.		.
6070	SPV.0195 Special 700. Cold Patch	10.000 TON		.		.
6080	SPV.0195 Special 701. Excavation, Hauling, & Disposal Of Cntmntd Soil & Mngmnt Of Cntmntd Grndwt	500.000 TON		.		.
	SECTION 0001 TOTAL					.
	TOTAL BID					.