



Wisconsin Department of Transportation

July 8, 2015

Division of Transportation Systems Development

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

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NOTICE TO ALL CONTRACTORS:

**Proposal #19: 1517-75-75, WISC 2015 428
 USH 10 – USH 10/STH 441
 County CB – Oneida Street
 Racine Rd (CTH P) Intchg
 USH 10
 Winnebago County**

Letting of July 14, 2015

This is Addendum No. 02, which provides for the following:

Special Provisions

Revised Special Provisions	
Article No.	Description
2.1	Prosecution and Progress.
10.3	Staged Embankment Construction.

Schedule of Items

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
205.0100	Excavation Common	CY	463,875	463,775	463,775
305.0120	Base Aggregate Dense 1 ¼-Inch	TON	68,863	70,125	72,351
311.0110	Breaker Run	TON	111,088	112,172	112,172
455.0605	Tack Coat	TON	2,003	2,126	2,126
465.0125	Asphaltic Surface Temporary	TON	9,207	9,568	9,568
690.0250	Sawing Concrete	LF	13,310	12,969	12,969
SPV.0035.002	Roadway Embankment	CY	379,060	371,054	371,054
SPV.0035.501	Planting Mix	CY	7,854	582	582

Added Bid Item Quantities					
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
204.0120	Removing Asphaltic Surface Milling	SY	0	1,316	1,316

Plan Sheets

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
84	Plan Details (STA/OFF Callouts for Roundabout Vertical Drain Area)
86	Plan Details (WB Stage 3A Temporary Pavement Limits Updated)
129	Paving Grades (WB Paving Grades Updated)
387	Alignment Plan (Stage 3A Temporary Pavement Alignment Added)
431	Miscellaneous Quantities (EB_a Earthwork Updated)
432	Miscellaneous Quantities (WB Base Aggregate 1 ¼-Inch and Breaker Updated)
435	Miscellaneous Quantities (WB Asphalt Quantities Updated)
436	Miscellaneous Quantities (WB Asphalt Quantities Updated)
481	Miscellaneous Quantities (Planting Mix changed from SF to CY)
500	Miscellaneous Quantities (Sawing Concrete Quantity Updated)
868	Earthwork (EB_a Earthwork Updated)
883	Cross Sections (Existing Ground Updated)
884	Cross Sections (Existing Ground Updated)
885	Cross Sections (Existing Ground Updated)
886	Cross Sections (Existing Ground Updated)

Added Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of why sheet was added)
60C	Construction Detail (Vertical Drain Overview)
524A	Plan & Profile (Stage 3A Temporary Pavement Alignment Added)

Deleted Plan Sheets	
Article No.	Plan Sheet Title (brief description of why it was deleted)
525	Plan & Profile (MST Profile No Longer Needed)

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. 02

1517-75-75

July 8, 2015

Special Provisions

2.1. Prosecution and Progress.

*Insert the following prior to the **Fence Installation Notification** section:*

Racine Road Interchange Eastbound Ramp Closure

Do not close the Racine Road Interchange eastbound exit ramp prior to the traffic shift that will occur at the start of Stage 3A as shown in the proposed stage construction plan, but no earlier than May 1, 2016.

*Replace entire **Liquidated Damages** section with the following:*

Liquidated Damages

Complete all work for the railroad crossing excavation and placement of asphaltic surface base within a three hour window commencing on a mutually agreed upon date and time between the contractor and the railroad.

If the contractor fails to complete the railroad crossing excavation and placement of asphaltic surface base within a three hour window commencing on a mutually agreed upon date and time between the contractor and the railroad, the department will assess the contractor an initial deduction of \$1000 in interim liquidated damages and \$1000 per hour or portion thereof in hourly damages from money due under this contract for each hour interval that the railroad crossing excavation and asphaltic surface base work is not completed. Hourly damages will be assessed using the administrative item Failing to Open Road to Traffic.

Complete the FEN Ramp embankment, prefabricated vertical drain installation and drainage blanket installation prior to 12:01 AM August 1, 2016.

If the contractor fails to complete the FEN Ramp embankment, prefabricated vertical drain installation and drainage blanket installation prior to 12:01 AM August 1, 2016, the department will assess the contractor \$2,000 in interim liquidated damages for each calendar day the FEN Ramp work is not completed in its entirety after 12:01 AM August 1, 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 for the remainder of the contract.

Complete all work and coordination measures necessary to open to both directions of traffic the newly constructed USH 10 Eastbound / STH 441 Northbound roadway as shown in Stage 4 for mainline traffic prior to 12:01 AM October 29, 2016.

If the contractor fails to complete all work and coordination measures necessary to open to both directions of traffic the newly constructed USH 10 Eastbound / STH 441 Northbound roadway as shown in Stage 4 for mainline traffic prior to 12:01 AM October 29, 2016, the department will assess the contractor \$10,000 in interim liquidated damages for each calendar day that both directions are not open to mainline traffic on the newly constructed USH 10 Eastbound / STH 441 Northbound roadway after 12:01 AM, October 29, 2016. An entire calendar day will be charged for any period of time within a calendar day that traffic is not in the Stage 4 mainline traffic configuration beyond 12:01 AM for the remainder of the contract.

Open the Racine Road eastbound entrance ramp, eastbound exit ramp, and westbound exit ramp prior to 12:01 AM October 31, 2016.

If the contractor fails to open the Racine Road eastbound entrance ramp, eastbound exit ramp, and westbound exit ramp prior to 12:01 AM October 31, 2016, the department will assess the contractor \$5,000 in interim liquidated damages for each calendar day the ramps remain closed after 12:01 AM October 31, 2016. An entire calendar day will be charged for any period of time within a calendar day that the ramps remain closed beyond 12:01 AM for the remainder of the contract.

10.3. Staged Embankment Construction.

Delete the entire article language and replace with the following:

Construct the proposed embankments in accordance with the plans, standard spec 207, and as hereinafter provided.

The embankment fill shall be placed to the extent of the proposed side slopes.

The control and placement of embankment fill will be based on the results of monitoring geotechnical instrumentation in the field. Install the vibrating wire piezometer instrumentation system and settlement system after the installation of the prefabricated vertical drains (PVD) and drainage blanket and will require a minimum of five working days at the project site for installation of the piezometers and settlement system prior to the construction of the temporary roadway construction and prior to the construction of the embankment within each designated area.

Each Stage of construction shall consist of phases. A phase is the placement of a maximum height of embankment (total thickness of fill). During the first phase of embankment construction, place the maximum embankment thickness shown in the table below in lifts over the drainage blanket unless directed otherwise by the project engineer.

Beginning Station	Ending Station	Feature(s)	Estimated Settlement (feet)	Total Number of Phases	Max Embankment Thickness/ Phase (feet)	Estimated Wait Period/ Phase (Months), 5-Foot Spacing ^C	Estimated Wait Period/ Phase (Months), 3-Foot Spacing ^C
124FEN+94	131 FEN+76	Embankment	½ to 1	1	27	2	--
182WB+00	184 WB+19	R-70-120, Embankment	¾ to 1	1	17	--	2
182EB+12	183EB+50	Embankment	1½ to 2 ^A	1	20	2	--
185WB+00 / 185EB+00	192WB+00 / 192EB+00	B-70-410 ^D ,411 Abutments, Embankment	1½ to 2 ^B	1	6	3	1
192WB+00 / 192EB+00	204WB+00 / 201EB+00	B-70-420 ^D ,421 ^D Abutments, Embankment	1 ¾ to 3 ^B	1	13	3	1

204WB+00 / 201EB+00	208WB+00 / 209EB+00	Embankment	½ to 1 ^B	1	12	3	1
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^APrevious phase of fill placement was completed under 1517-07-72 (Early Fill Placement). Estimated settlement is total settlement for contract 1517-07-72 and 1517-75-75.

^BPrevious phase of fill placement for some areas was completed under 1517-75-71 (Early Fill Placement). Estimated settlement in those areas is total settlement for contract 1517-75-71 and 1517-75-75.

^CEstimated wait period is for the embankment construction phase completed in this contract (1517-75-75) and in some areas is in addition to the wait period for any previous embankment construction phase completed under 1517-07-72 or 1517-75-71 (Early Fill Placement). Refer to plan view for prefabricated vertical drain spacing.

^DPile driving at the abutments for bridges B-70-410, B-70-421 and for the east abutment of B-70-420 does not need to wait for completion of the settlement period.

Except for maintaining embankments, no work shall be performed on embankments until settlement and monitoring requirements of contract 1517-07-72 or 1517-75-71 are complete, unless otherwise approved by the Engineer. The settlement time for fills completed under 1517-75-71 is expected to take three months following the estimated fill completion date of July 30, 2015. Settlement time is completed for fills placed in 1517-07-72. No material shall be stockpiled or equipment stored on embankments during the waiting period, unless otherwise approved by the Engineer. The Engineer may extend the wait period of contract 1517-07-72, 1517-75-71 or this contract if the settlement and pore pressure data indicate this is appropriate. No additional payment will be made for any delays or additional work incurred if the settlement and pore pressure data indicate the need for an extended waiting period. The Engineer may allow construction to proceed earlier than the minimum wait period if the settlement and pore pressure data indicate this is suitable.

Construct and compact the fill in accordance with standard spec 207.3.6.2. Do not place the next embankment construction phase (or pavement section), or construct R-70-120, B-70-411 abutments, or B-70-420 west abutment upon, below or within the embankment until the engineer has determined through the instrumentation data that excess pore water pressures have been adequately dissipated and estimated remaining consolidation of the underlying soft soils will be tolerable. If these conditions have not occurred within the estimated waiting period noted in the table above, site conditions will be re-assessed and embankment construction procedures may be revised.

After the approval of the project engineer, the next and subsequent phases of embankment construction (or placement of the pavement section) can begin. Place a maximum thickness of embankment as shown for a given phase in the table above during embankment construction.

Subsequent embankment construction phases (or placement of the pavement section) may not be placed until excess pore water pressures have been significantly dissipated and the foundation soils have achieved a significant portion of their anticipated consolidation under the weight of the present embankment construction phase. Each phase should be constructed and compacted in lifts per standard spec 207.3.6.2.

The project engineer may stop embankment construction operations at any time if instrumentation monitoring indicates impending movement or instability of the foundation soil or embankment fill.

Cooperate with the department and its representatives in the monitoring and protection of the geotechnical instrumentation in the embankment. Conduct construction activities such that the department and its representatives have reasonable access to the terminal boxes and other geotechnical instrumentation. Take all necessary precautions to ensure that all geotechnical instrumentation is not damaged, displaced, or misaligned by contractor activities. Furthermore, if a

geotechnical instrument is damaged by construction operations, the contractor shall pay for the repair of the geotechnical instrument, or if necessary, the replacement and installation of a new geotechnical instrument. Instrumentation identified as existing instrumentation (including piezometers, settlement gauges and inclinometers) installed under previous contract will be maintained, protected, read, and repaired as if it were installed under this contract.

Do not use excavated organic material for any portion of the embankment fill. Excavated organic material approved by the project landscape architect may be used as topsoil for landscaping purposes.

Schedule of Items

Attached, dated July 8, 2015, are the revised Schedule of Items Pages 3 – 5, 28, 29, and 37.

Plan Sheets

The following 8½ x 11-inch sheets are attached and made part of the plans for this proposal:

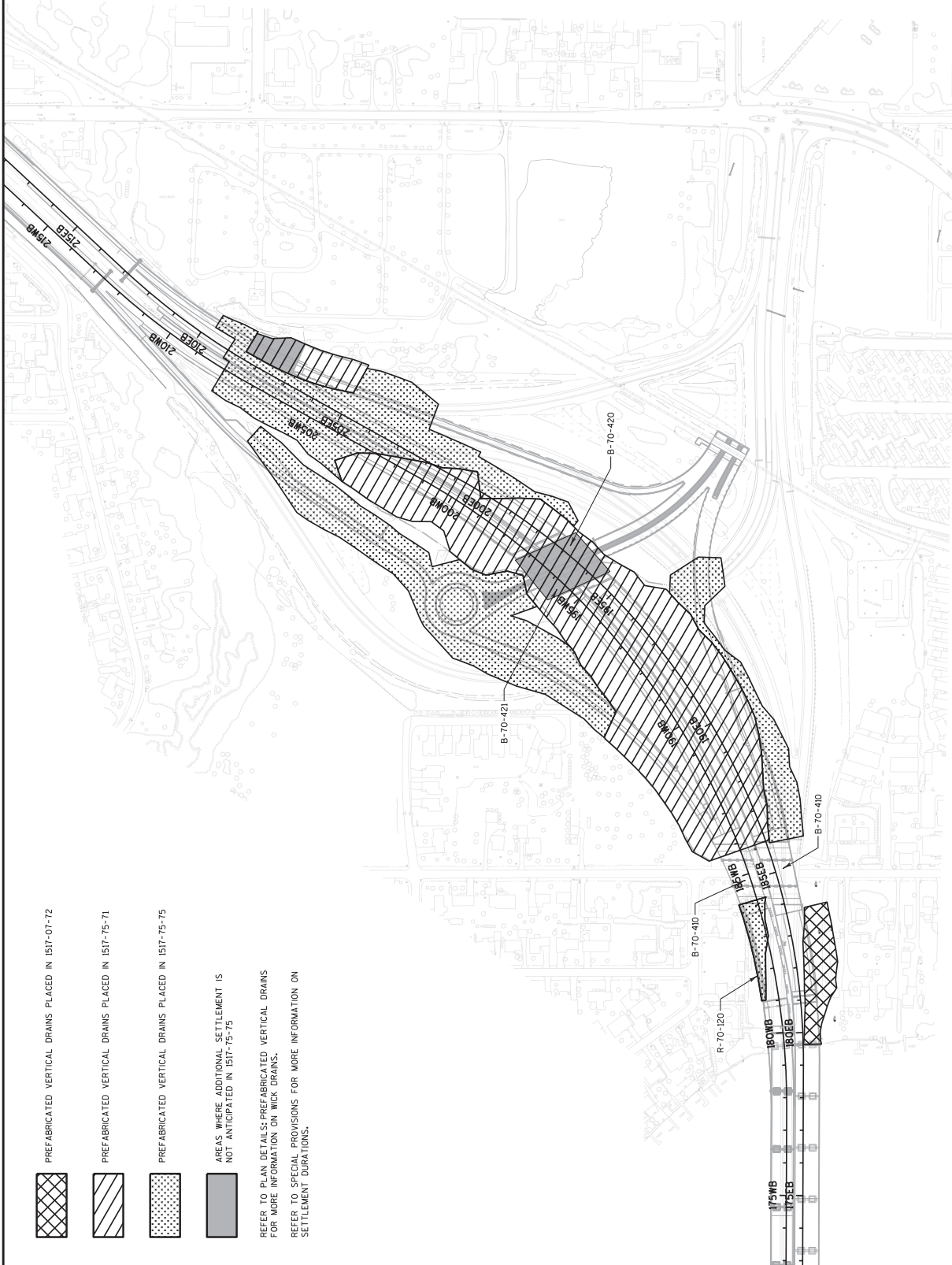
Revised: 84, 86, 129, 387, 431, 432, 435, 436, 481, 500, 868, and 883 – 886.





Added: 60C, 524A

END OF ADDENDUM



Addendum No. 02
ID 1517-75-75
Added Sheet 60C
July 8, 2015

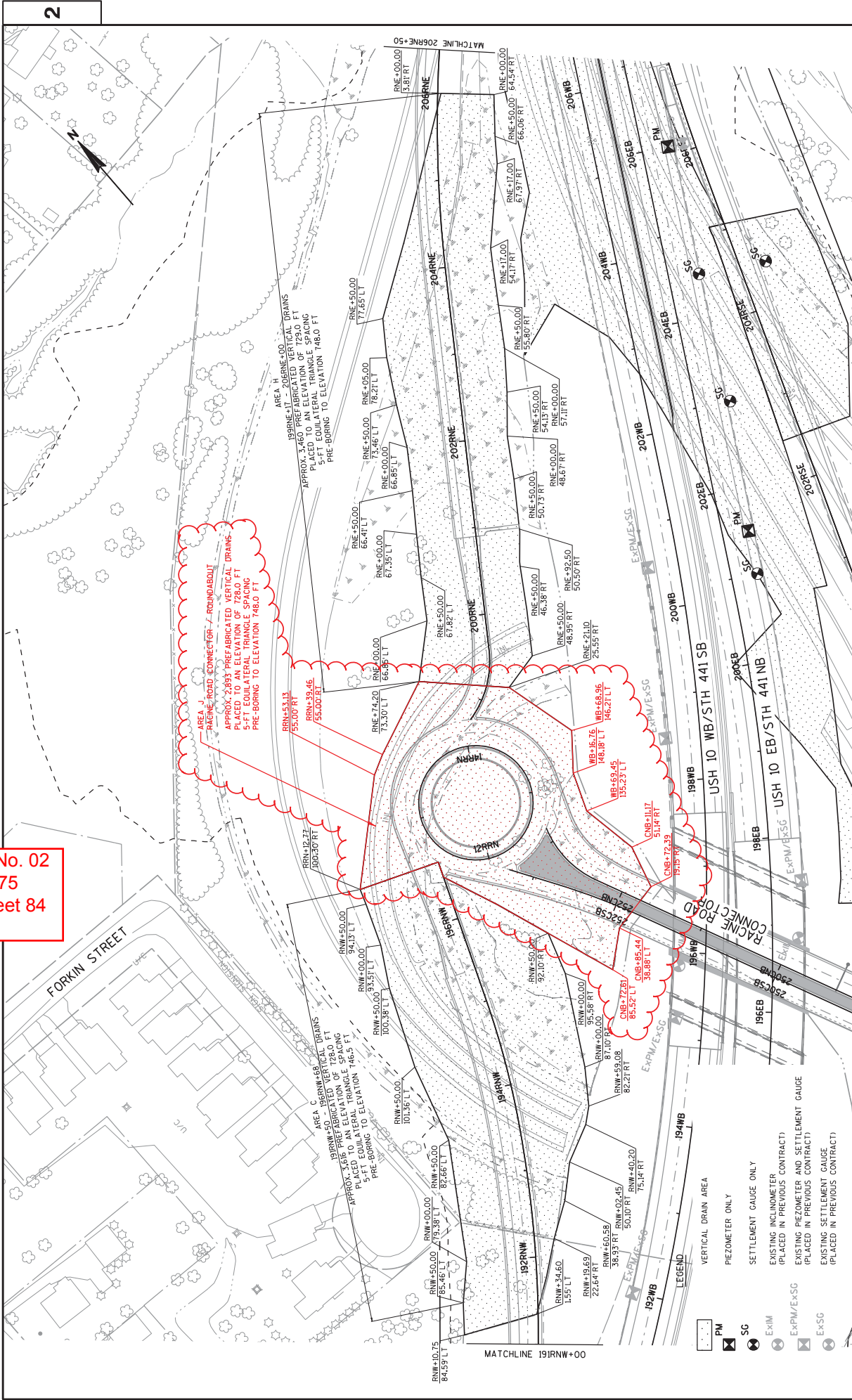


-  PREFABRICATED VERTICAL DRAINS PLACED IN 1517-07-72
-  PREFABRICATED VERTICAL DRAINS PLACED IN 1517-75-71
-  PREFABRICATED VERTICAL DRAINS PLACED IN 1517-75-75
-  AREAS WHERE ADDITIONAL SETTLEMENT IS NOT ANTICIPATED IN 1517-15-75

REFER TO PLAN DETAILS-PREFABRICATED VERTICAL DRAINS FOR MORE INFORMATION ON WICK DRAINS.
REFER TO SPECIAL PROVISIONS FOR MORE INFORMATION ON SETTLEMENT DURATIONS.

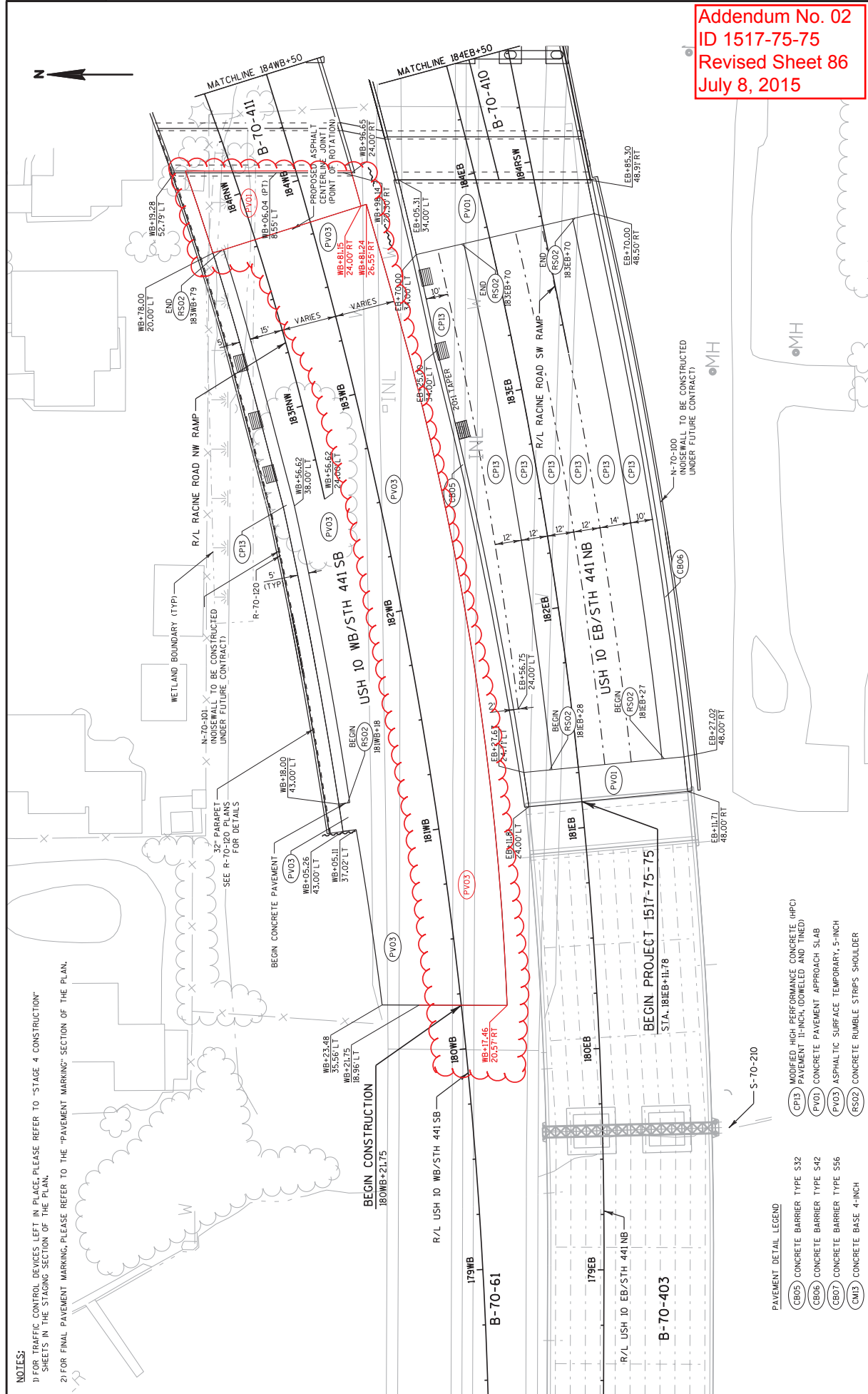
PROJECT NO: 1517-75-75	COUNTY: WINNEBAGO	SHEET 60C	E
HWY: USH 10	CONSTRUCTION DETAIL: PREFABRICATED VERTICAL DRAIN OVERVIEW	WISDOT/CADDSS SHEET 42	
FILE NAME : \\nslw00\lnc\p\p\1517-75-75\1\cadd\021004_04.dgn	PLOT DATE : 7/2/2015 11:28:37 AM	PLOT NAME :	PLOT SCALE : 300:1
	PLOT BY : jschafer		

Addendum No. 02
 ID 1517-75-75
 Revised Sheet 84
 July 8, 2015



NOTES:

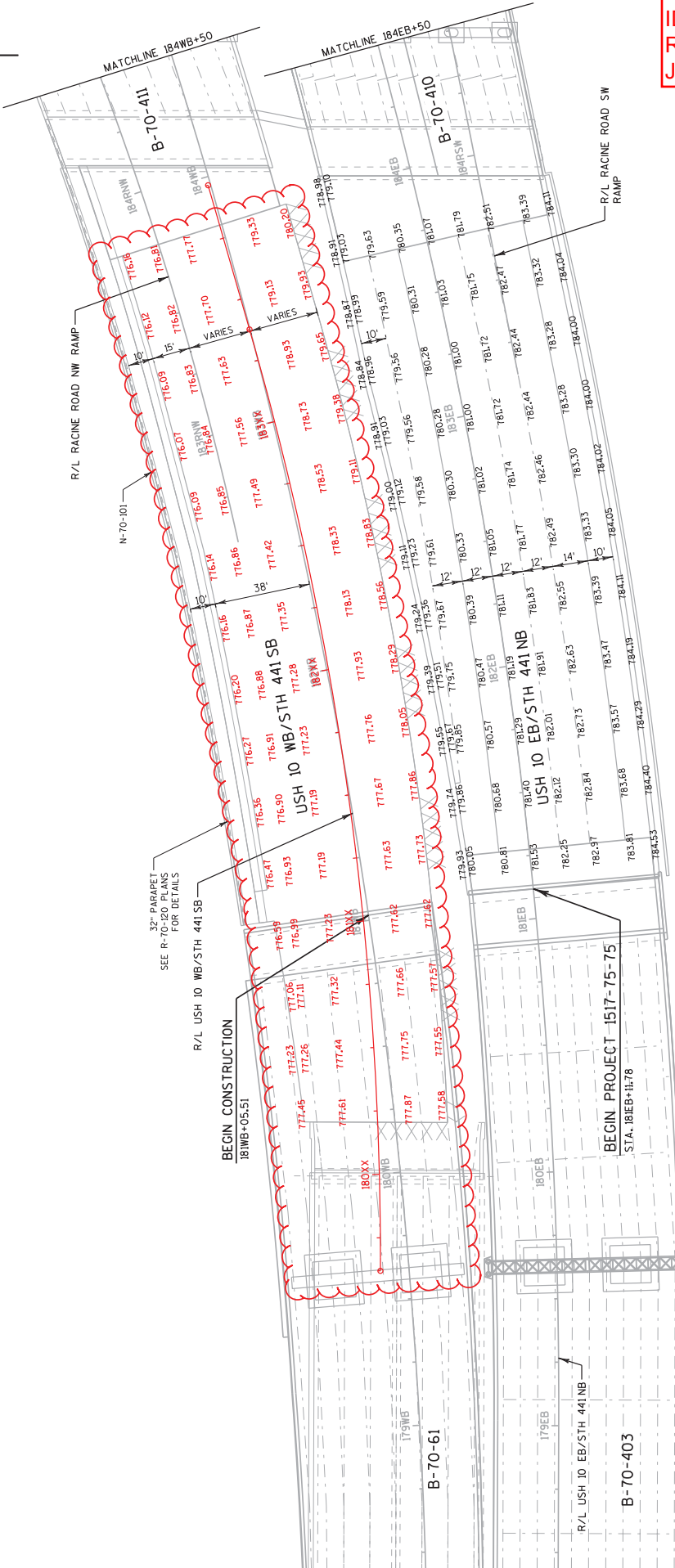
- 1) FOR TRAFFIC CONTROL DEVICES LEFT IN PLACE, PLEASE REFER TO "STAGE 4 CONSTRUCTION" SHEETS IN THE STAGING SECTION OF THE PLAN.
- 2) FOR FINAL PAVEMENT MARKING, PLEASE REFER TO THE "PAVEMENT MARKING" SECTION OF THE PLAN.



Addendum No. 02
ID 1517-75-75
Revised Sheet 86
July 8, 2015

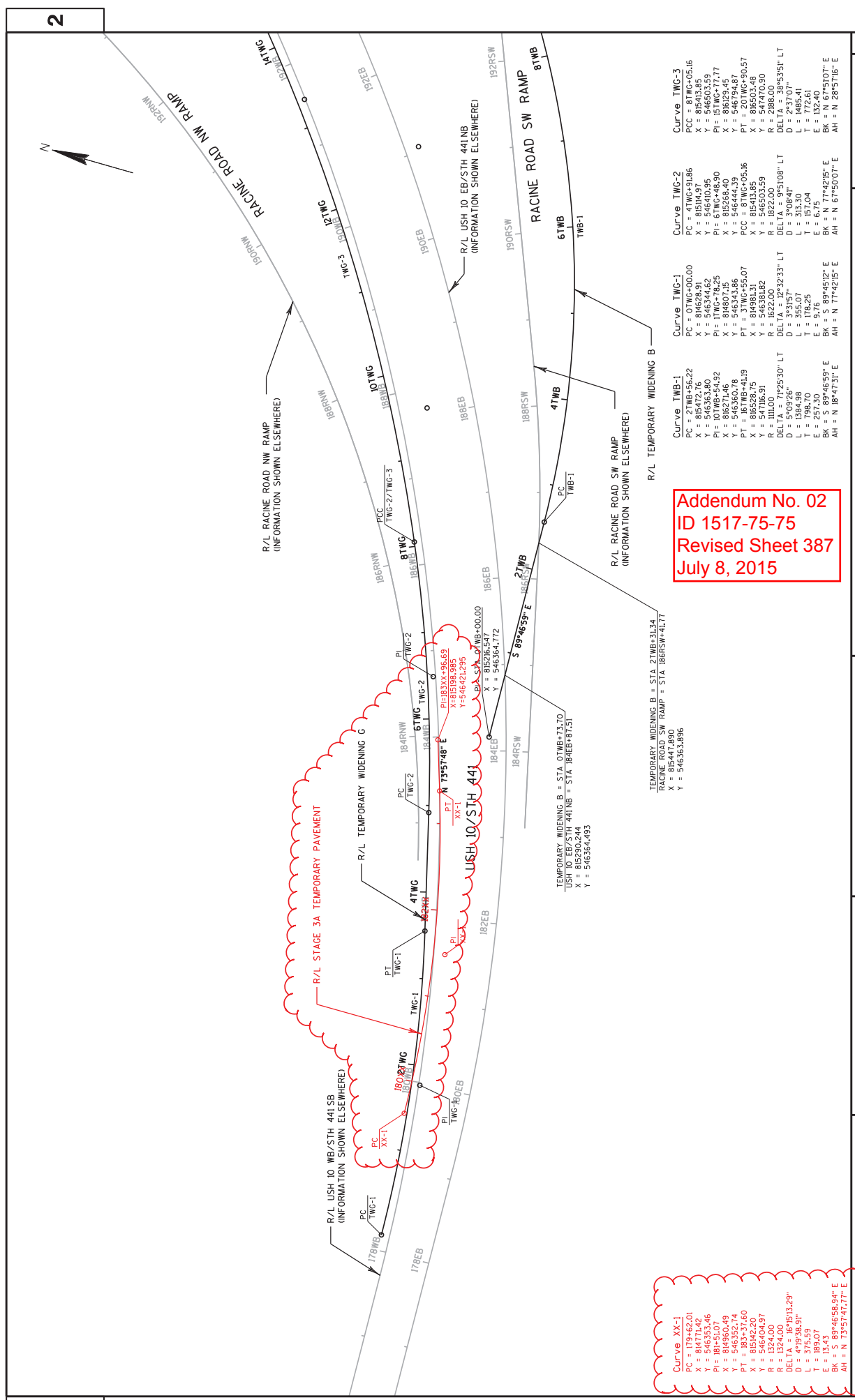
PROJECT NO: 1517-75-75	COUNTY: WINNEBAGO	PLAN DETAILS - USH 10 / STH 441	SHEET 86
	HWY: USH 10	FILE NAME : I:\S6537\1517-75-75\N1\cbs\021207.pd-dgn	WISDOT/CADD SHEET 42
	PAVEMENT DETAIL LEGEND	FLY SCALE : 40:1	

- PAVEMENT DETAIL LEGEND**
- CB05 CONCRETE BARRIER TYPE S32
 - CB06 CONCRETE BARRIER TYPE S42
 - CB07 CONCRETE BARRIER TYPE S56
 - CM3 CONCRETE BASE 4-INCH
 - MODIFIED HIGH PERFORMANCE CONCRETE (MPC) PAVEMENT 11-INCH (DOWELED AND TINED)
 - PV01 CONCRETE PAVEMENT APPROACH SLAB
 - PV03 ASPHALTIC SURFACE TEMPORARY, 5-INCH
 - RS02 CONCRETE RUMBLE STRIPS SHOULDER



Addendum No. 02
ID 1517-75-75
Revised Sheet 129
July 8, 2015

PROJECT NO: 1517-75-75 <small>FILE NAME : \\nblw00\jng\proj\1517-75-75\1\cadd\021301.dgn</small>	HWY: USH 10 <small>COUNTY: WINNEBAGO</small>	PAVING GRADES - USH 10 / STH 441 <small>PLOT DATE : 7/2/2015 8:23:03 AM PLOT BY : jschafer</small>	SHEET 129 <small>PLOT SCALE : 40:1</small>
			E <small>WISDOT/CADD SHEET 42</small>



Curve XX-1
 PC = 179+62.01
 X = 844152.46
 Y = 844151.07
 PI = 181+51.07
 X = 844960.49
 Y = 846352.74
 PT = 183+37.60
 X = 846404.97
 R = 1324.00
 DELTA = 16°13'12.29"
 D = 525.59'
 L = 89.07'
 E = 13.43
 BK = S 89°46'58.94" E
 AH = N 73°51'41.17" E

Curve TWG-1
 PC = 01WG+00.00
 X = 846284.32
 Y = 846284.32
 PI = 11WG+78.25
 X = 848807.15
 Y = 846360.78
 PT = 151TWB+441.9
 X = 847165.91
 R = 1822.00
 DELTA = 12°32'33" LT
 D = 3°31.57'
 L = 155.01'
 E = 9.76'
 BK = S 89°45'12" E
 AH = N 77°42'15" E

Curve TWB-1
 PC = 21WB+56.22
 X = 854721.76
 Y = 854721.76
 PI = 101TWB+54.32
 X = 862271.46
 Y = 846360.78
 PT = 151TWB+441.9
 X = 847165.91
 R = 1822.00
 DELTA = 71°25'30" LT
 D = 5°09'28"
 L = 155.01'
 E = 257.30
 BK = S 89°46'59" E
 AH = N 88°47'31" E

Curve TWG-2
 PC = 41WG+91.86
 X = 851432.56
 Y = 851432.56
 PI = 61WG+48.30
 X = 815268.40
 Y = 846444.39
 PT = 81WG+05.16
 X = 846303.59
 R = 1822.00
 DELTA = 9°51'08" LT
 D = 3°08'41"
 L = 152.30
 E = 6.75'
 BK = N 77°42'15" E
 AH = N 67°51'07" E

Curve TWG-3
 PC = 81WG+05.16
 X = 846303.59
 Y = 846303.59
 PI = 151WG+77.77
 X = 815268.40
 Y = 846794.87
 PT = 201WG+90.57
 X = 847470.90
 R = 2865.00
 DELTA = 38°53'51" LT
 D = 2°37'07"
 L = 172.61'
 E = 132.40
 BK = N 67°51'07" E
 AH = N 28°57'16" E

Addendum No. 02
ID 1517-75-75
Revised Sheet 387
July 8, 2015

PROJECT: NO. 1517-75-75	COUNTY: WINNEBAGO	ALIGNMENT PLAN - TEMPORARY	SHEET 387
HWY: USH 10			
FILE NAME: I:\56537\1517-75-75\11\csb\027214_04.dgn	DATE: 7/2/2015 8:50:06 AM	PLOT BY: aboumari	PLOT SCALE: 1:100.1

Category	Division	From/To Station	Location	Excavation Common (CY) 205.0100		Structure Excavation (CY) (6)	Fill (CY)	Roadway Embankment (CY) SPV.0035.002	Mass Ordinate +/- (5)	Comment:
				Cut (CY) (2)	EBS (CY) (3)					
1000	3A	180EB+92 - 184EB+25	EB_a	22	0	0	10,731	-10,709		
		185EB+58 - 195EB+84	EB_b	4,490	0	0	36,642	26,242		
		197EB+23 - 223EB+00	EB_c	14,384	0	0	35,509	-21,126		
		23EBT+00 - 31EBT+00	EBT	2,536	0	0	837	1,699		
		193RSE+84 - 212RSE+78	RSE	35,458	0	0	8,608	26,850		
		185RSW+92 - 197RSW+77	RSW	23,501	0	0	25,983	-2,482		
		16RSWC+81 - 18RSWC+63	RSWC	875	0	0	216	659		
		243CNB+93 - 250CNB+50	CNB	17,620	0	0	683	16,937		
		243CSB+83 - 250CSB+50	CSB	12,846	0	0	1,404	11,442		
		ORRB+03 - ORRB+44	ORRB	1	0	0	27	-27		
		124FEN+94 - 131FEN+77	FEN	368	0	0	6,450	-6,082		
		243EB+50 - 256EB+00	MEF	28,390	0	0	112,359	-83,978		
			POND 2	105,611	0	0	327	105,284		
			RSE GRADING	5,252	0	0	360	4,892		
			RSW GRADING	9,582	0	0	11	9,572		
				260,836	0	0	234,149	26,687		
		Project 1517-75-75 - Division 3A Subtotal		260,836	0	0	234,149	26,687		
		Project 1517-75-75 - Division 3A Total								
1000	3B	23EBT+00 - 31EBT+00	EBT	1,270	0	0	81	1,188		
		22WBT+32 - 27WBT+53	WBT	992	0	0	79	913		
		211EB+50 - 223EB+00	TES	2,234	0	0	6	2,228		
		210WB+50 - 222WB+32	TWS	2,702	0	0	63	2,639		
		Project 1517-75-75 - Division 3B Subtotal		7,198	0	0	230	6,968		
		Project 1517-75-75 - Division 3B Total								
		Project 1517-75-75 Totals								
				7,198	0	0	230	6,968		
				463,775	0	1,128	371,054			

Addendum No. 02
ID 1517-75-75
Revised Sheet 431
July 8, 2015

- Excavation Common = Cut + EBS Excavation. Item number 205.0100.
- Cut volume includes concrete and asphaltic surface material.
- EBS Excavation to be backfilled with roadway embankment unless otherwise noted in plans.
- Roadway Embankment = (Fill + EBS Excavation)
- The Mass Ordinate is calculated by division. A positive quantity indicates an excess of material within the Division and a negative quantity indicates a shortage of material within the Division. Structure Excavation is not included in this calculation. Mass Ordinate = Cut - Fill. The Mass Ordinate is for information purposes only as Common Excavation and Roadway Embankment are not balanced for quantity purposes and does not guarantee the quality of Common Excavation, and if it can be reused onsite. All EBS material is assumed to be wasted offsite.
- Structure Excavation limits for Retaining Wall construction are shown in the cross sections and are assumed to be 70% of the retaining wall height. This is for informational purposes only, and will vary depending on shop drawing design.

Addendum No. 02
ID 1517-75-75
Revised Sheet 432
July 8, 2015

BASE AGGREGATE ITEMS

ROADWAY	FROM	TO	305.0110		305.0120		311.0110	
			BASE	AGGREGATE	BASE	AGGREGATE	BASE	AGGREGATE
			TON	1 1/4-INCH	TON	1 1/4-INCH	TON	BREAKER
				GRADED		GRADED		RUN
								TON
STAGE 1A								
	TWA	3TWA+85 - 22TWA+37	--	1,999	--	1,999	--	2,066
STAGE 1A TOTAL				1,999				2,066
STAGE 1B								
	TWB	15TWB+53.05 - 21TWB+87.67	--	1,051	--	1,051	--	1,072
		28TWB+50.00 - 55TWB+47.00	--	4,832	--	4,832	--	4,567
	TWC	170TWC+24 - 179TWC+15	--	1,707	--	1,707	--	1,660
STAGE 1B TOTAL				7,590				7,299
STAGE 2								
		USH 10 WB/STH 441 SB	--	173	--	173	--	409
		181WB+05.06 - 184WB+18.62	--	8	--	8	--	--
		182WB+62.09 - 182WB+85.65	--	3,170	--	3,170	--	6,603
		185WB+85.50 - 195WB+29.42	418	6,591	--	6,591	--	14,236
		197WB+15.54 - 222WB+31.50	674	16	--	16	--	--
		217WB+42.06 - 217WB+66.56	--	15	--	15	--	--
		221WB+15.99 - 221WB+40.70	--	210	--	210	--	4,925
		186RNW+07.85 - 196RNW+68.29	210	2,727	--	2,727	--	5,723
		198RNE+74.20 - 212RNE+33.28	389	941	--	941	--	2,051
		10RRN+00.00 - 14RRN+11.55	--	481	--	481	--	777
		RACINE ROAD RAMP CONNECTOR SB	--	549	--	549	--	867
		250CSB+49.19 - 253CSB+29.08	--	49	--	49	--	1,764
		RACINE ROAD RAMP CONNECTOR NB	--	584	--	584	--	568
		250CNB+66.61 - 253CNB+17.23	--	1,016	--	1,016	--	1,219
		USH 10 WB/STH 441 SB INTERM TIEBACK NORTH END	--	3,398	--	3,398	--	3,432
		TWE	1,740	23,802	--	23,802	--	42,574
		100TWE+00.00 - 105TWE+30.80	--		--		--	
		TWG						
		0TWG+03.50 - 3TWG+06.20	--		--		--	
		TWH						
		7TWH+11.98 - 24TWH+23.01	--		--		--	
STAGE 2 TOTAL			1,740	23,802				42,574
STAGE 3A								
		USH 10 EB/STH 441 NB	--	1,055	--	1,055	--	2,318
		181EB+11.70 - 184EB+05.82	--	374	--	374	--	7,699
		185EB+97.51 - 195EB+47.63	344	1,148	--	1,148	--	1,033
		180WB+25 - 183WB+80	373	487	--	487	--	644
		187WB+60.98 - 223WB+00.00	373	6,959	--	6,959	--	6,611
		187WB+60.98 - 223WB+00.00	373	226	--	226	--	405
		193WB+15.34 - 214WB+25.01	910	3,384	--	3,384	--	6,611
		193RSE+84.31 - 212RSE+77.98	910	3,232	--	3,232	--	6,959
		RACINE RD SE RAMP	--	317	--	317	--	6,611
		185RSW+80.19 - 197RSW+77.15	317	226	--	226	--	405
		RACINE RD SW BYPASS	--	1,041	--	1,041	--	1,738
		16RSWC+80.94 - 238SWC+85.61	--	1,334	--	1,334	--	2,406
		RACINE ROAD RAMP CONNECTOR SB	--	59	--	59	--	2,830
		238CSB+78.61 - 250CSB+49.19	--	1,943	--	1,943	--	2,830
		RACINE ROAD RAMP CONNECTOR NB	--	25,131	--	25,131	--	48,762
		238CNB+40.59 - 250CNB+56.61	--	151	--	151	--	633
		USH 10 EB/STH 441 NB INTERM TIEBACK NORTH END	--	2,003	--	2,003	--	48,762
		RAILROAD CROSSING	--	151	--	151	--	633
		0RR+00 - 1RR+13.27	--	25,131	--	25,131	--	48,762
STAGE 3A TOTAL			2,003	25,131		25,131		48,762
STAGE 3B								
		USH 10 EB/STH 441 NB	--	1,549	--	1,549	--	1,336
		216EB+35.00 - 223EB+00.00	--	1,182	--	1,182	--	1,942
		USH 10 WB/STH 441 SB	--	1,603	--	1,603	--	1,730
		214WB+25.00 - 222WB+31.65	--	1,076	--	1,076	--	1,220
		USH 10 EB/STH 441 NB INTERM TIEBACK NORTH END	156	5,410	--	5,410	--	6,228
		23EBT+00.00 - 30EBT+07.22	104	400	--	400	--	6,228
		USH 10 WB/STH 441 SB INTERM TIEBACK NORTH END	104	70,129	--	70,129	--	112,172
		22WBT+31.60 - 27WBT+62.55	104	15	--	15	--	6,228
STAGE 3B TOTAL			260	70,129		70,129		112,172
UNDISTRIBUTED			400	15		15		6,228
PROJECT 1517-75-76 TOTAL			4,403	186		186		112,172

MISCELLANEOUS QUANTITIES

PROJECT 1517-75-76 TOTAL			4,403	186		186		112,172
UNDISTRIBUTED			400	15		15		6,228
PROJECT 1517-75-76 TOTAL			4,403	186		186		112,172

PROJECT NO: 1517-75-75

HWY: USH 10

COUNTY: WINNEBAGO

MISCELLANEOUS QUANTITIES

SHEET: 432

PLLOT SCALE: 1:1

PLLOT BY: HNTB Corp.

PLLOT DATE: 7/28/15 10:17:54 AM

Addendum No. 02
 ID 1517-75-75
 Revised Sheet 435
 July 8, 2015

ROADWAY	STATION	OFFSET	SY	ASPHALT ITEMS										
				REMOVING ASPHALTIC SURFACE MILLING	455.0105 ASPHALTIC MATERIAL FG 58-28	455.0605 TACK COAT	460.1100 HMA PAVEMENT TYPE E-0.3	460.1110 HMA PAVEMENT TYPE E-10	460.4000 HMA COLD WEATHER PAVING	465.0105 ASPHALTIC SURFACE	465.0125 ASPHALTIC SURFACE TEMPORARY	SPV.0195.030 COLD PATCH		
				TON	GAL	TON	TON	TON	TON	TON	TON	TON	TON	TON
STAGE 1A														
TWA	3TWA+85 - 22TWA+37	R7/LT	--	--	54	--	--	--	--	--	602	--	--	--
STAGE 1A SUBTOTAL					54						602			
STAGE 1B														
TWB	15TWB+53 - 21TWB+88	R7/LT	--	--	30	--	--	--	--	--	340	--	--	--
	28TWB+60 - 55TWB+47	R7/LT	--	--	128	--	--	--	--	--	1,430	--	--	--
TWC	170TWC+24 - 179TWC+15	RT	--	--	53	--	--	--	--	--	595	--	--	--
STAGE 1B SUBTOTAL					211						2,365			
STAGE 2														
USH 10 WB/STH 441 SB	180WB+22 - 184WB+12	R7/LT	--	--	--	--	--	--	--	--	--	--	--	--
	182WB+62 - 182WB+86	RT	--	--	--	--	--	--	--	--	--	--	--	--
	186WB+42 - 186WB+95	LT	--	--	14	--	--	--	2	--	--	--	--	--
	188WB+25 - 194WB+91	LT	--	--	18	205	--	--	33	--	--	--	--	--
	197WB+61 - 210WB+84	LT	--	--	23	414	--	--	66	--	--	--	--	--
	210WB+60 - 214WB+25	RT	--	--	30	--	--	--	--	--	139	--	--	--
	210WB+84 - 212WB+34	LT	--	--	1	20	--	--	3	--	--	--	--	--
	217WB+42 - 217WB+67	R7/LT	--	--	--	--	--	--	--	--	68	--	--	--
	221WB+16 - 221WB+41	R7/LT	--	--	--	--	--	--	--	--	57	--	--	--
	222WB+32 - 227WB+50	LT	--	--	74	--	--	--	--	--	343	--	--	--
	222WB+32 - 231WB+20	LT	--	--	85	--	--	--	39	--	397	--	--	--
RACINE ROAD NE RAMP	200RNE+98 - 210RNE+81	RT	--	--	53	245	--	--	13	--	--	--	--	--
RACINE ROAD NW RAMP	188RNW+83 - 196RNW+39	RT	--	--	18	82	--	--	13	--	--	--	--	--
EXIST USH 10 /STH 441	149ML+98 - 158ML+10	R7/LT	--	--	71	--	--	--	--	--	333	--	--	--
TWE	100TWE+00 - 105TWE+31	R7/LT	--	--	38	--	--	--	--	--	176	--	--	--
TWG	0TWG+04 - 3TWG+06	RT	--	--	91	--	--	--	--	--	427	--	--	--
TWH	7TWH+12 - 24TWH+23	R7/LT	--	--	95	--	--	--	--	--	971	--	--	--
STAGE 2 SUBTOTAL					762	980			156		2,890			
STAGE 3A														
USH 10 WB/STH 441 SB	180WB+25 - 183WB+80	R7/LT	1,316	--	155	--	--	--	--	--	722	--	--	--
USH 10 EB/STH 441 NB	197EB+98 - 206EB+00	RT	--	--	48	229	--	--	48	--	--	--	--	--
	197EB+98 - 206EB+00	RT	--	--	54	251	--	--	40	--	--	--	--	--
	206EB+93 - 212EB+78	RT	--	--	5	94	--	--	15	--	--	--	--	--
	211EB+22 - 216EB+25	LT	--	--	70	--	--	--	--	--	325	--	--	--
	223EB+00 - 231EB+06	RT	--	--	147	--	--	--	--	--	687	--	--	--
RACINE ROAD SE RAMP	195RSE+00 - 208RSE+00	RT	--	--	46	217	--	--	35	--	--	--	--	--
	196RSE+00 - 205RSE+00	LT	--	--	18	85	--	--	14	--	--	--	--	--
RACINE ROAD SW RAMP	189RSW+08 - 196RSW+00	LT	--	--	53	246	--	--	40	--	--	--	--	--
	191RSW+15 - 192RSW+64	RT	--	--	7	32	--	--	5	--	--	--	--	--
RACINE ROAD CONNECTOR NB	243CNB+93 - 244CNB+11	RT	--	--	2	9	--	--	32	--	--	--	--	--
	244CNB+35 - 244CNB+53	RT	--	--	2	9	--	--	32	--	--	--	--	--
	243CNB+90 - 243CNB+93	R7/LT	--	--	5	17	--	--	7	--	--	--	--	--
	243CNB+73 - 243CNB+90	R7/LT	--	--	13	--	--	--	48	--	--	--	--	--
RACINE ROAD CONNECTOR SB	243CSB+83 - 244CSB+01	LT	--	--	6	--	--	--	9	--	--	--	--	--
	244CSB+25 - 244CSB+43	LT	--	--	1	6	--	--	23	--	--	--	--	--
RACINE ROAD SW RAMP BY PASS	18RSWC+03 - 18RSWC+21	LT	--	--	4	--	--	--	6	--	--	--	--	--
	18RSWC+45 - 18RSWC+63	RT	--	--	1	4	--	--	15	--	--	--	--	--
RAIL ROAD CROSSING	0RR+00 - 1RR+13.27	R7/LT	--	--	4	21	--	--	33	--	573	--	--	--
STAGE 3A SUBTOTAL					80	675	1,147	283	302	573	1,734			
COUNTRY: WINNEBAGO				1,316	80	675	1,147	283	302	573	1,734			
MISCELLANEOUS QUANTITIES														
COUNTY: WINNEBAGO														
HWY: USH 10														

ASPHALT ITEMS (CONTINUED)

ROADWAY	STATION	OFFSET	SY	TON	PG 58-28	ASPHALTIC MATERIAL	TACK COAT	455.0105	455.0605	460.1100	HMA PAVEMENT TYPE-0.3	TON	460.1110	HMA PAVEMENT TYPE-10	TON	460.4000	COLD WEATHER PAVING	465.0105	465.0125	ASPHALTIC SURFACE TEMPORARY	TON	SPV.0195.030	COLD PATCH	TON	
STAGE 3B	USH 10 EB/STH 441 NB	214EB+92	223EB+00	LT	246	ASPHALTIC	ASPHALTIC	246	246	223EB+00	223EB+00	1,147	223EB+00	230EB+03	RT/LT	106	230EB+03	230EB+03	494	230EB+03	494	230EB+03	494	230EB+03	494
STAGE 3B	USH 10 WB/STH 441 SB	222WB+32	227WB+49	RT/LT	72	ASPHALTIC	ASPHALTIC	72	72	222WB+32	222WB+32	336	222WB+32	227WB+49	RT/LT	424	227WB+49	227WB+49	1,977	227WB+49	1,977	227WB+49	1,977	227WB+49	1,977
UNDISTRIBUTED					1,316			1,316	1,316			134				2,127		283	458	573	9,588		40	40	
PROJECT 1517-75-75 TOTAL					2,126			2,126	2,126			283				458		573	9,588		40	40			

TEMPORARY SHORING

ROADWAY	STATION	OFFSET	STATION	OFFSET	SF	NOTES
STAGE 2A	USH 10 WB/STH 441 SB	181WB+06	36 LT	184WB+00	5 LT	3,909
		55 LT	221WB+38	56 LT	1,325	WICK DRAIN INSTALLATION AT R-70-120
		103 LT			160	RACINE ROAD RETAINING WALL BARRIER FLA CEMENT
MANHOLE #380	220WB+69	103 LT			160	STORM SEWER INSTALLATION
STAGE 2A SUBTOTAL					5,394	
STAGE 2C	USH 10 WB/STH 441 SB	181WB+05	38 LT	181WB+05	53 LT	75
		33 RT	184WB+11	33 RT	215	PLACED AT END OF NEW RETAINING WALL FOR RETAINING FLL
		103 LT			290	PLACED AT END OF NEW BRIDGE FOR GRADING / DRAINAGE PURPOSES
STAGE 2C SUBTOTAL					290	
STAGE 3A	USH 10 EB/STH 441 NB	218EB+90	56 RT	219EB+88	56 RT	1,070
		103 LT			175	RACINE ROAD RETAINING WALL BARRIER FLA CEMENT
MANHOLE #380	220WB+69	103 LT			175	STORM SEWER INSTALLATION
STAGE 3A SUBTOTAL					1,245	
PROJECT 1517-75-75 TOTAL					6,929	

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July 8, 2015

CONCRETE SIDEWALK

ROADWAY	STATION	OFFSET	SF		
STAGE 2A	USH 10 WB/STH 441 SB	187WB+01	187WB+50	LT	439
STAGE 2A SUBTOTAL					439
STAGE 3A	USH 10 EB/STH 441 NB	187EB+34	187EB+65	RT	252
		206EB+45	206EB+87	RT	328
STAGE 3A SUBTOTAL					580
PROJECT 1517-75-75 TOTAL					1,019

FINISHING MATERIALS

ROADWAY	STATION	OFFSET	TOPSOIL		SALVAGED	MULCHING		FERTILIZER		SEEDING MIXTURE		SEEDING		SOD LAWN	PLANTING	POND		WATER FOR SEEDED AREAS
			SY	SY		SY	CWT	TYPE	NO. 20	NO. 30	NO. 20	NO. 30	TEMPORARY			LB	LB	
USH 10 WB/STH 441 SB	180WB+85 - 184WB+40	LT	--	977	--	0.6	--	26	--	26	--	26	--	--	--	--	--	--
	187WB+50 - 195WB+49	LT	--	2,742	--	776	--	74	--	74	--	74	--	--	--	--	--	--
	197WB+46 - 231WB+19	LT	--	13,462	--	5,483	--	364	--	364	--	364	--	--	--	--	--	--
RACINE RD NW RAMP	186RNW+30 - 196RNW+62	LT	--	7,500	--	3,063	--	203	--	203	--	203	--	--	--	--	--	--
	187RNW+42 - 196RNW+47	RT	--	3,787	--	3,787	--	102	--	102	--	102	--	--	--	--	--	--
	188RNW+75	RT	--	--	--	--	--	--	--	--	--	--	--	5.3	--	--	--	--
RACINE RD NE RAMP	198RNE+74 - 212RNE+33	LT	--	5,501	--	1,974	--	149	--	149	--	149	--	--	--	--	--	--
	198RNE+74 - 208RNE+81	RT	--	2,941	--	2,941	--	79	--	79	--	79	--	--	--	--	--	--
	208RNE+90	RT	--	--	--	--	--	--	--	--	--	--	--	5.3	--	--	--	--
USH 10 WB/STH 441 SB RAMPROUNDAABOUT	10RRNH+00 - 14RRNH+12	RT	--	3,420	--	2.2	--	92	--	92	--	92	--	--	582	--	--	--
RACINE ROAD RAMP CONNECTOR NB	250CNB+57 - 253CNB+17	RT	--	516	--	0.3	--	14	--	14	--	14	--	--	--	--	--	--
RACINE ROAD RAMP CONNECTOR SB	250CSB+49 - 253CSB+41	LT	--	1,469	--	0.9	--	40	--	40	--	40	--	--	--	--	--	--
NOISEWALL N-70-110	208NWE+95 - 215NWE+00	LT & RT	--	1,459	--	0.9	--	39	--	39	--	39	--	--	--	--	--	--
POND 3	--	--	--	11,140	--	7.0	--	301	--	301	--	301	--	--	--	129	--	--
STAGE 2A SUBTOTAL			--	54,914	--	24,898	--	1,182	--	1,483	--	1,483	--	11	582	129	--	--
STAGE 3A																		
USH 10 EB/STH 441 NB	180EB+92 - 184EB+04	RT	--	2,632	--	1.7	--	71	--	71	--	71	--	--	--	--	--	--
	187EB+65 - 195EB+52	RT	--	4,295	--	2,786	--	116	--	116	--	116	--	--	--	--	--	--
	197EB+23 - 230EB+04	RT	--	8,853	--	2,445	--	239	--	239	--	239	--	--	--	--	--	--
RACINE RD SE RAMP	193RSE+84 - 212RSE+78	RT	--	13,501	--	9,616	--	365	--	365	--	365	--	--	--	--	--	--
	194RSE+39 - 206RSE+54	LT	--	2,584	--	2,584	--	70	--	70	--	70	--	--	--	--	--	--
RACINE RD SW RAMP	185RSW+79 - 196RSW+85	RT	10,444	5,143	--	9,276	--	421	--	421	--	421	--	--	--	--	--	--
	187RSW+73 - 197RSW+07	LT	--	1,823	--	1.1	--	49	--	49	--	49	--	--	--	--	--	--
	189RSW+00	LT	--	--	--	--	--	--	--	--	--	--	--	5.3	--	--	--	--
	191RSW+00	RT	--	--	--	--	--	--	--	--	--	--	--	5.3	--	--	--	--
RACINE RD SW BYPASS	16RSWC+81 - 23RSWC+86	RT	--	2,444	--	1.5	--	66	--	66	--	66	--	--	--	--	--	--
RACINE ROAD RAMP CONNECTOR NB	238CNB+41 - 250CNB+57	RT	--	5,169	--	4,796	--	140	--	140	--	140	--	--	--	--	--	--
RACINE ROAD RAMP CONNECTOR SB	245CSB+47 - 250CSB+49	LT	--	1,425	--	0.9	--	39	--	39	--	39	--	--	--	--	--	--
MIDWAY EARLY FLL	246EB+50 - 256EB+00	R7/LT	34,907	34,907	--	0.4	--	17	--	17	--	17	--	--	--	7	--	500
POND 2	--	--	--	623	--	0.4	--	17	--	17	--	17	--	--	--	7	--	500
STAGE 3A SUBTOTAL			45,351	48,492	--	37	--	1,575	--	2,192	--	2,192	--	11	--	7	--	500
UNDISTRIBUTED			11,338	25,852	--	18	--	689	--	919	--	919	--	5	--	34	--	2,821
PROJECT 1517-75-75 TOTAL			56,689	129,258	--	90	--	3,446	--	4,594	--	4,594	--	27	582	170	--	3,321

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 July 8, 2015

SAWING PAVEMENT

STAGE	ROADWAY	FROM	STATION	OFFSET	TO	STATION	OFFSET	LF	LF
STAGE 1A	USH 10 WB/STH 441 NB	159ML+73	35.5 RT	178ML+20	46.6 RT			2,817	
STAGE 1A SUBTOTAL								2,817	
STAGE 1B	USH 10 WB/STH 441 SB	164ML+39	19.1 LT	168ML+08	24.5 LT			364	
	USH 10 EB/STH 441 NB	168ML+68	23.4 RT	170ML+79	19.0 RT			210	
	USH 10 EB/STH 441 NB	171ML+19	76.8 RT	180ML+38	60.6 RT			891	
	USH 10 EB/STH 441 NB	177ML+69	21.7 RT	182ML+12	22.9 RT			453	
	USH 10 WB/STH 441 SB	182ML+69	24.7 LT	204ML+69	23.3 LT			2,183	
STAGE 1B SUBTOTAL								4,101	
STAGE 2A	USH 10 WB/STH 441	156ML+30	2.7 LT	158ML+09	4.2 LT			368	
	USH 10 EB/STH 441 NB	173ML+06	11.1 RT	175ML+91	14.3 RT			282	
	USH 10 WB/STH 441 SB	214WB+25	5.6 RT	231WB+20	13.5 LT			1,717	
STAGE 2A SUBTOTAL								2,367	
STAGE 2B	USH 10 WB/STH 441 SB	145WB+48	35.7 LT	148ML+53	19.5 LT			36	
	RACINE ROAD CONNECTOR NB	238CSB+79	8.1 LT	238CSB+79	43.7 LT			36	
	RACINE ROAD CONNECTOR SB	238CNB+41	5.7 LT	238CNB+41	18.4 RT			36	
STAGE 2B SUBTOTAL								60	
STAGE 2C	USH 10 WB/STH 441 SB	181ML+62	25.0 LT	183ML+18	24.9 LT			185	
	USH 10 EB/STH 441 NB	184ML+25	23.1 RT	198ML+49	24.2 RT			1,432	
	USH 10 EB/STH 441 NB	198ML+68	47.7 RT	203ML+62	111.4 RT			537	
STAGE 2C SUBTOTAL								2,154	
STAGE 3A	USH 10 WB/STH 441 SB	180WB+25	28.0 LT	182WB+00	2.5 LT			176	
	USH 10 EB/STH 441 NB	216EB+25	12.0 LT	230EB+04	56.6 RT			1,412	
	USH 10 EB/STH 441 NB	230EB+04	56.6 RT	230EB+04	71.4 RT			146	
STAGE 3A SUBTOTAL								1,427	
STAGE 3B	USH 10 WB/STH 441 SB	227WB+48	23.0 RT	227WB+48	44.9 RT			22	
	USH 10 EB/STH 441 NB	230EB+03	35.4 RT	230EB+04	56.6 RT			21	
STAGE 3B SUBTOTAL								43	
PROJECT 1517-75-75 TOTAL								146	12,969

TRAFFIC CONTROL ITEMS LEFT IN PLACE

ROADWAY	TRAFFIC CONTROL SIGNS	TRAFFIC CONTROL DRUMS	TRAFFIC CONTROL BARRICADES	TRAFFIC CONTROL LIGHTS TYPE A	TRAFFIC CONTROL LIGHTS TYPE C	TRAFFIC CONTROL WARNING LIGHTS	TRAFFIC CONTROL WARNING LIGHTS	CONCRETE BARRIER	CONCRETE BARRIER	TEMPORARY PRECAST ANCHORING
	LEFT IN PLACE	LEFT IN PLACE	LEFT IN PLACE	LEFT IN PLACE	LEFT IN PLACE	LEFT IN PLACE	LEFT IN PLACE	LEFT IN PLACE	LEFT IN PLACE	EACH
STAGE 2A CONSTRUCTION										
USH 10 WB/STH 441 SB										
STAGE 2A SUBTOTAL										
STAGE 3C CONSTRUCTION										
USH 10 EB/STH 441 NB										
STAGE 3C SUBTOTAL										
STAGE 3D CONSTRUCTION										
USH 10 EB/STH 441 NB										
STAGE 3D SUBTOTAL										
STAGE 4 CONSTRUCTION										
USH 10 EB/STH 441 NB	11	36	6	12						
USH 10 WB/STH 441 SB	5	68	2	4						
RACINE RD SW RAMP	1	27			19					
RACINE RD NE RAMP		23								
MIDWAY RD SW RAMP	1									
STAGE 4 SUBTOTAL	18	154	8	16	19			1,637		158
PROJECT 1517-75-75 TOTAL	18	154	8	16	19			6,451		158

* ADDITIONAL QUANTITIES FOUND ELSEWHERE

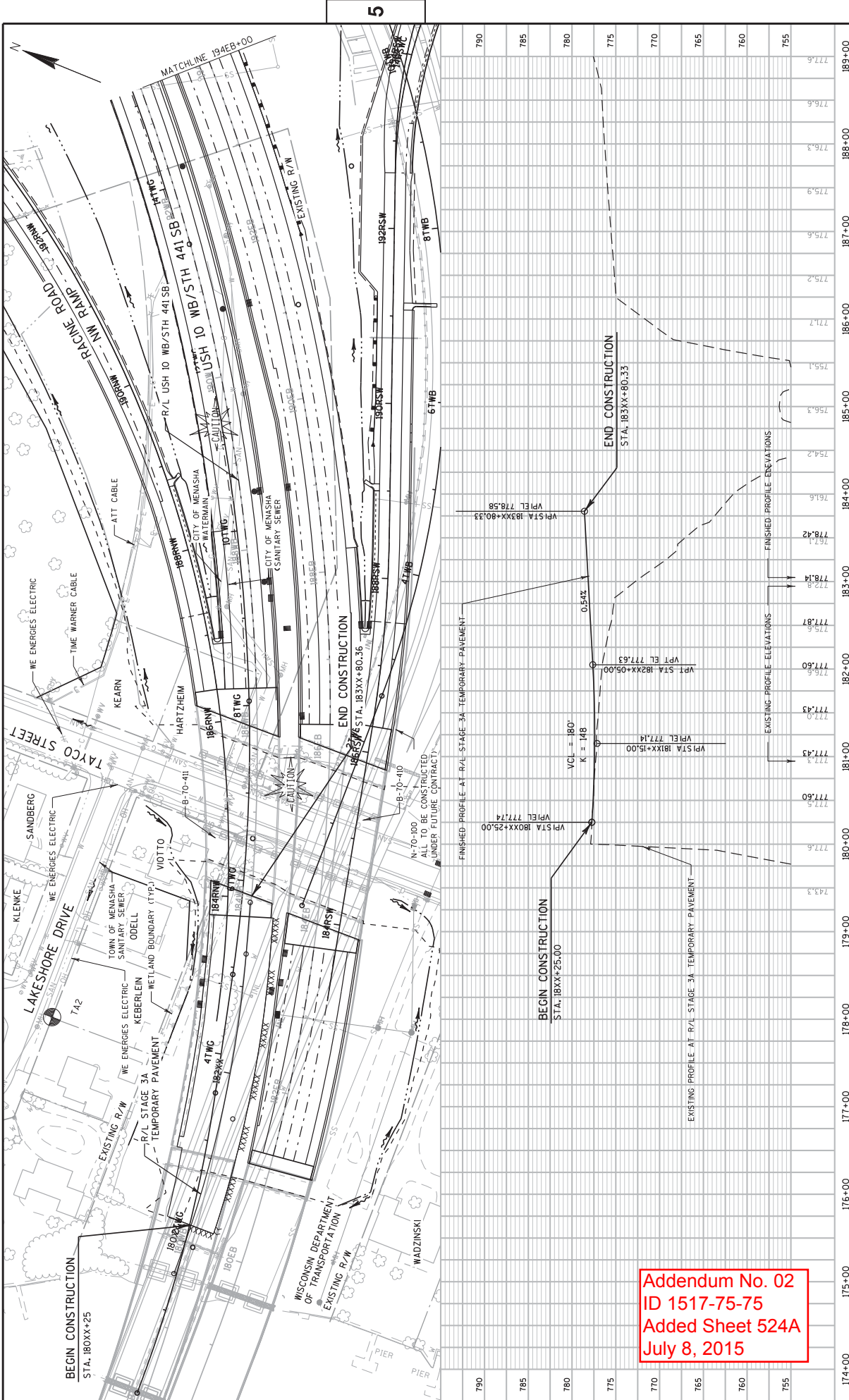
CPM BASELINE SCHEDULE
SPV.0060.028

ROADWAY	EACH	1
PROJECT 1517-75-75	SCHEDULE	1
PROJECT 1517-75-75 TOTAL		1

CPM SCHEDULE MONTHLY UPDATES
SPV.0060.029

ROADWAY	EACH	14
PROJECT 1517-75-75	MONTHLY UPDATES	14
PROJECT 1517-75-75 TOTAL		14

Addendum No. 02
ID 1517-75-75
Revised Sheet 500
July 8, 2015



Addendum No. 02
 ID 1517-75-75
 Added Sheet 524A
 July 8, 2015

174+00	175+00	176+00	177+00	178+00	179+00	180+00	181+00	182+00	183+00	184+00	185+00	186+00	187+00	188+00	189+00
790	785	780	775	770	765	760	755	750	745	740	735	730	725	720	715
777.6	778.14	777.87	777.50	777.14	776.80	776.43	776.00	775.63	775.26	774.89	774.52	774.15	773.78	773.41	773.04
777.6	777.9	777.43	777.00	776.53	776.06	775.59	775.12	774.65	774.18	773.71	773.24	772.77	772.30	771.83	771.36

PROJECT NO: 1517-75-75
 COUNTY: WINNEBAGO
 HWY: USH 10
 PLAN & PROFILE: STAGE 3A TEMPORARY PAVEMENT
 SHEET 524A
 E

FILE NAME : I:\56637\1517-75-75\1\cbs\050123.dwg
 PLOT DATE : 7/2/2015 8:59:25 AM
 PLOT BY : dbourdon
 PLOT NAME :
 PLOT SCALE : 100:1
 WISDOT/CADD SHEET 40

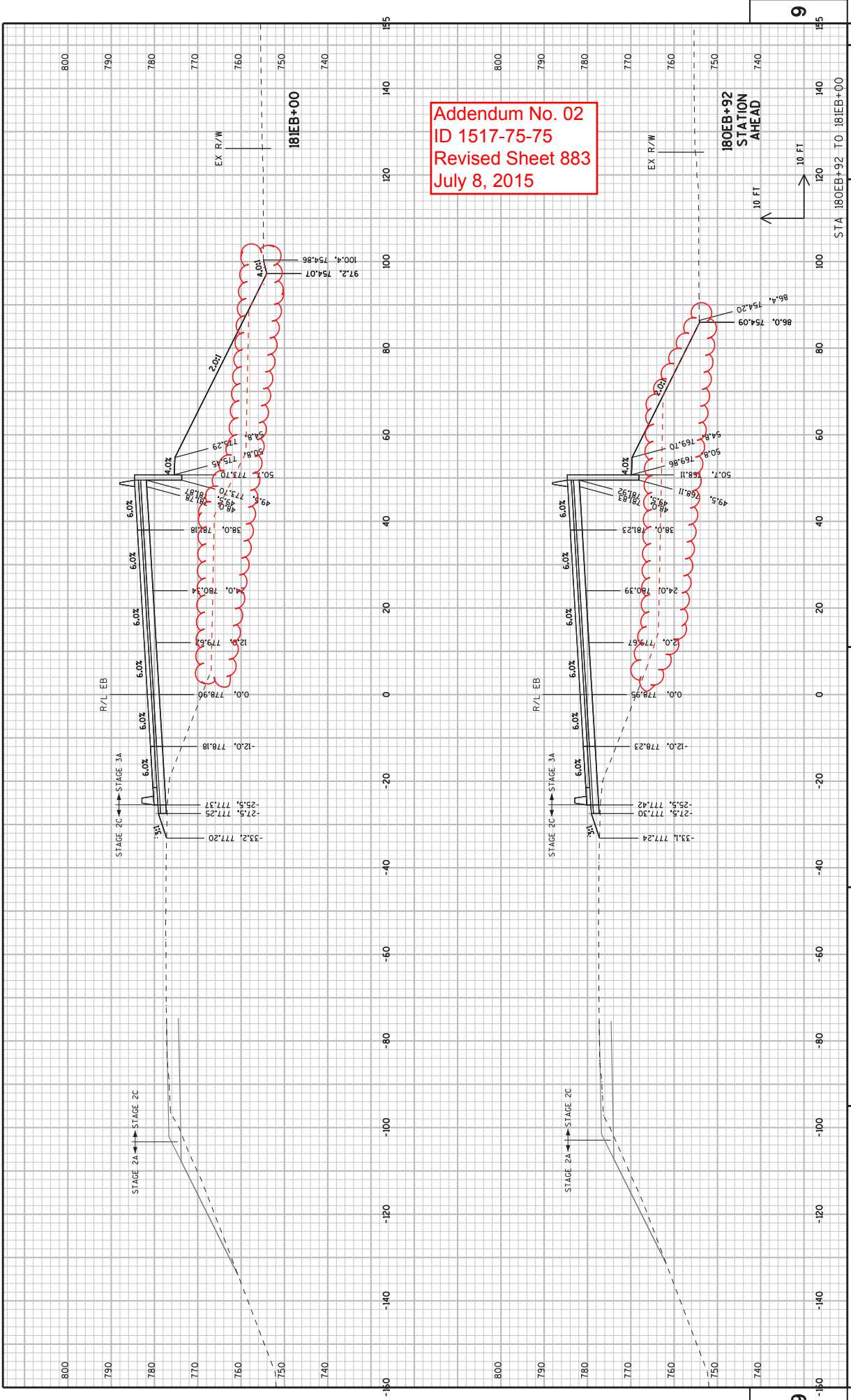
PROJECT ID 1517-75-75
STAGE 2C - TWE

STATION	Distance	AREA (SF)			Incremental Vol (CY) (Unadjusted)			Cumulative Vol (CY)			Mass Ordinate			
		Cut	Fill	EBS (In Cross Sections)	Structure Excavation (In Cross Sections)	Cut	Fill	EBS	Structure Excavation	Cut		Fill	EBS	Structure Excavation
103+07 AH	0.00	40.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103+50	42.83	41.20	0.00	0.00	0.00	0.00	0.00	0.00	65.12	0.00	0.00	0.00	0.00	65.12
104+00	50.00	31.60	0.00	0.00	0.00	0.00	0.00	67.41	132.52	0.00	0.00	0.00	0.00	132.52
104+50	50.00	28.80	0.00	0.00	0.00	0.00	0.00	55.93	188.45	0.00	0.00	0.00	0.00	188.45
105+00	50.00	28.20	0.00	0.00	0.00	0.00	0.00	52.78	241.23	0.00	0.00	0.00	0.00	241.23
105+31 BK	30.78	25.80	0.00	0.00	0.00	0.00	0.00	30.78	272.01	0.00	0.00	0.00	0.00	272.01
Column totals		272.01	0.00	0.00	0.00	0.00	0.00	272.01	0.00	0.00	0.00	0.00	0.00	0.00

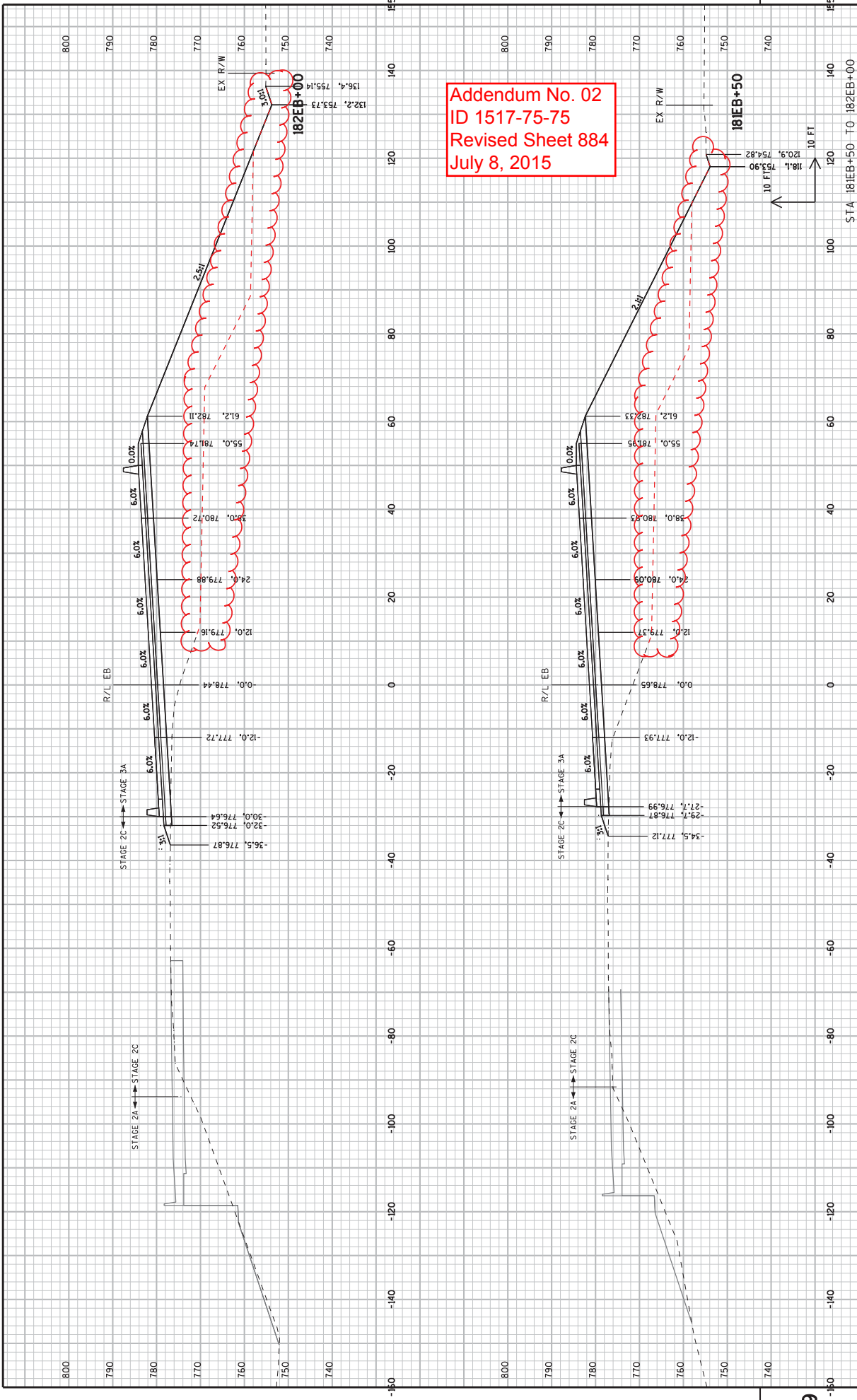
Addendum No. 02
ID 1517-75-75
Revised Sheet 868
July 8, 2015

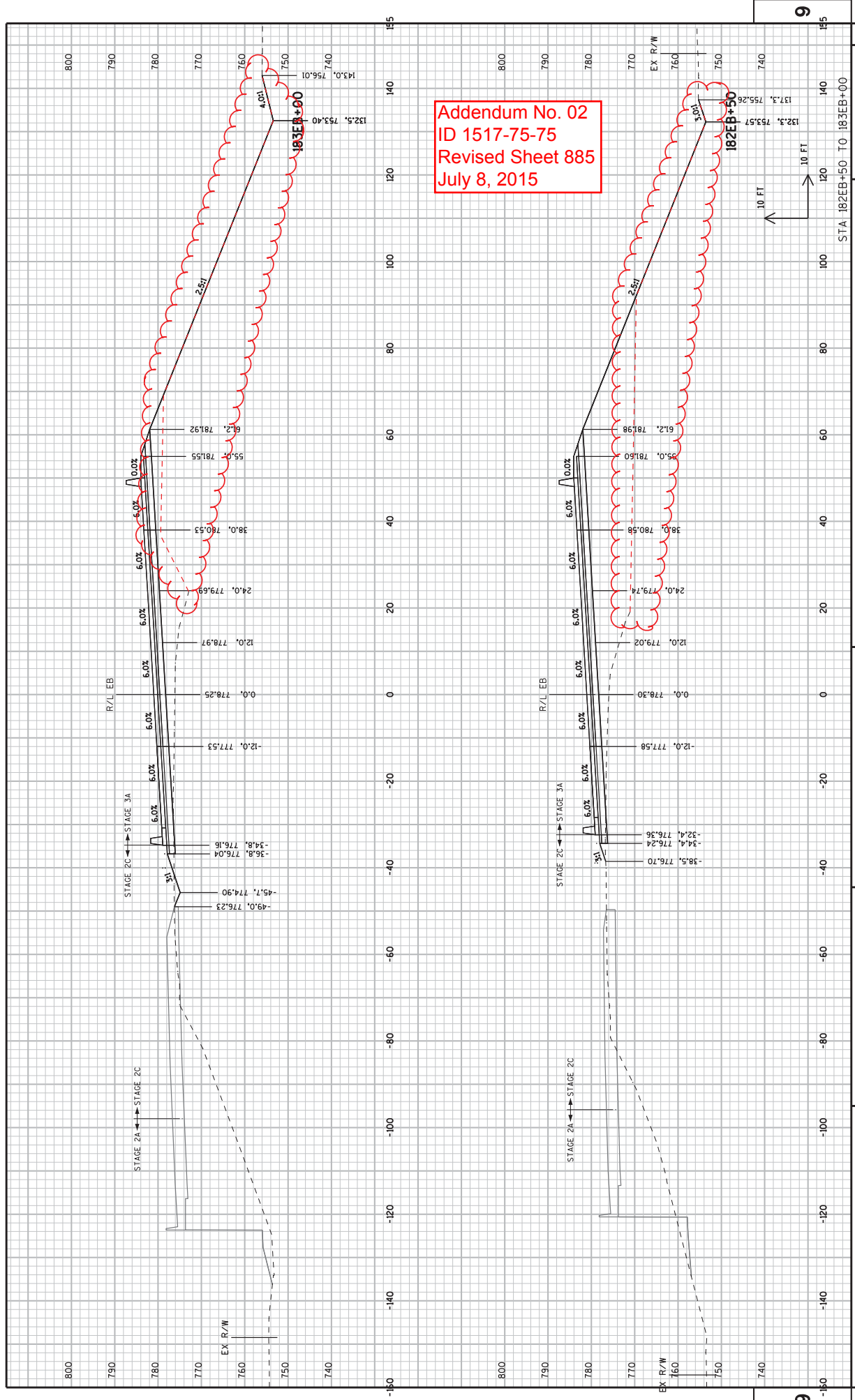
PROJECT ID 1517-75-75
STAGE 3A - EB a

STATION	Real Station	Distance	AREA (SF)			Incremental Vol (CY) (Unadjusted)			Cumulative Vol (CY)			Mass Ordinate		
			Cut	Fill	EBS (In Cross Sections)	Structure Excavation (In Cross Sections)	Cut	Fill	EBS	Structure Excavation	Cut		Fill	EBS	Structure Excavation
180+92 AH	18091.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
181+00	18100.00	8.29	0.00	1016.85	0.00	0.00	0.00	0.00	335.50	0.00	0.00	0.00	0.00	-335.50
181+50	18150.00	50.00	0.00	168.54	0.00	0.00	0.00	0.00	2364.05	0.00	0.00	0.00	0.00	-2699.54
182+00	18200.00	50.00	0.00	1384.63	0.00	0.00	0.00	0.66	2370.66	0.00	0.00	0.00	0.00	-5069.54
182+50	18250.00	50.00	0.00	0.71	1175.68	0.00	0.00	2.53	1763.38	0.00	0.00	0.00	0.00	-6830.40
183+00	18300.00	50.00	0.00	728.77	0.00	0.00	0.00	6.61	893.07	0.00	0.00	0.00	0.00	-7716.86
183+50	18350.00	50.00	0.00	5.12	235.75	0.00	0.00	4.74	1124.02	0.00	0.00	0.00	0.00	-8836.14
184+00	18400.00	50.00	0.00	978.19	0.00	0.00	0.00	4.81	1547.84	0.00	0.00	0.00	0.00	-10379.16
184+25 BK	18424.94	24.94	0.00	688.48	0.00	0.00	0.00	2.40	332.52	0.00	0.00	0.00	0.00	-10709.29
Column totals			0.00	26.50	0.00	0.00	0.00	21.75	10731.04	0.00	0.00	0.00	0.00	0.00

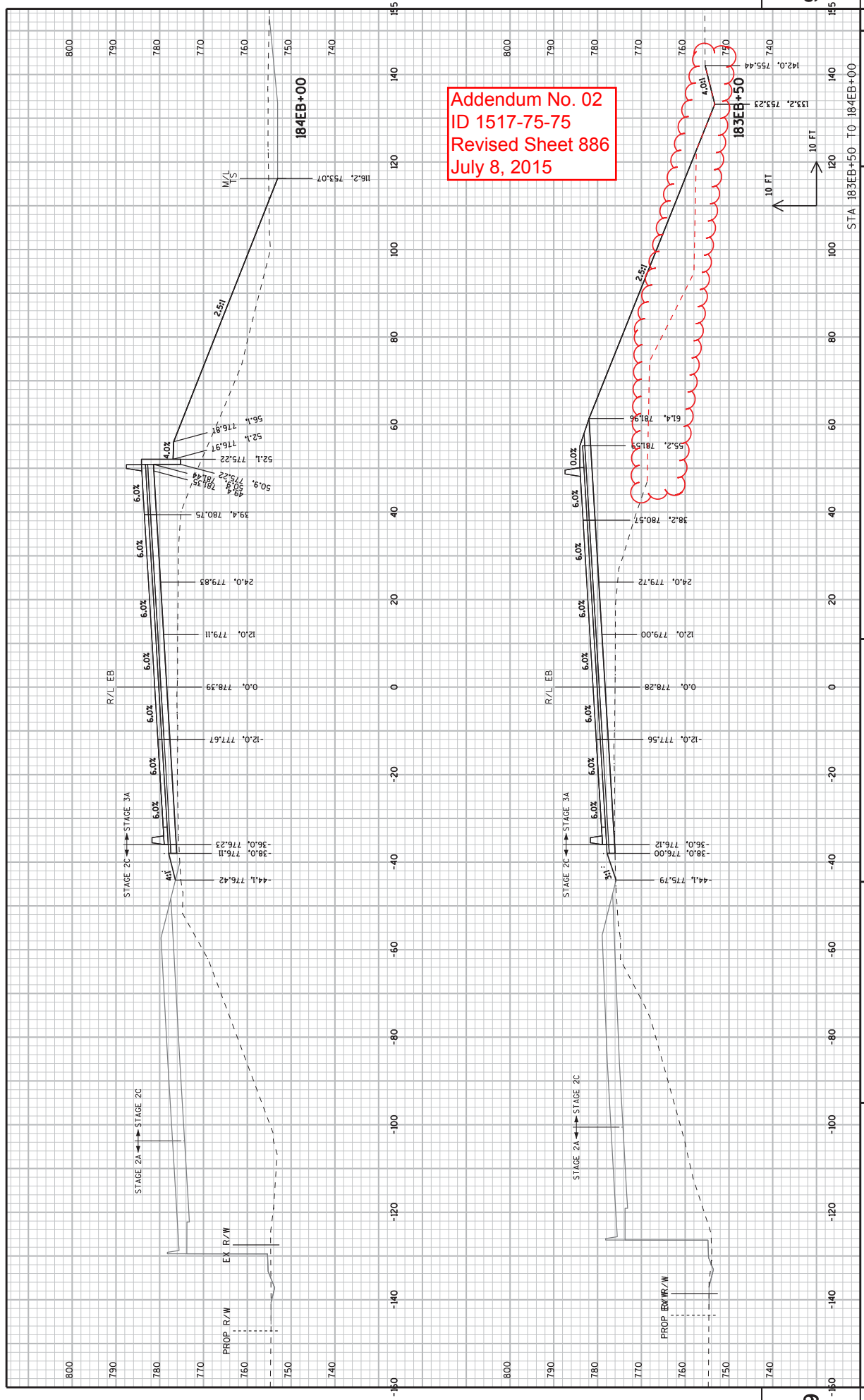


Addendum No. 02
 ID 1517-75-75
 Revised Sheet 883
 July 8, 2015





Addendum No. 02
 ID 1517-75-75
 Revised Sheet 885
 July 8, 2015



Addendum No. 02
 ID 1517-75-75
 Revised Sheet 886
 July 8, 2015

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20150714019PROJECT(S):
1517-75-75FEDERAL ID(S):
WISC 2015428

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0220	204.0245 Removing Storm Sewer (size) 04. 66 To 96-Inch **p**	57.000 LF	.		.	
0230	204.0270 Abandoning Culvert Pipes	1.000 EACH	.		.	
0240	204.9090.S Removing (item description) 01. Noise Barrier	1,856.000 LF	.		.	
0250	204.9105.S Removing (item description) 01. Sand Barrels	LUMP	LUMP		.	
0260	205.0100 Excavation Common	463,775.000 CY	.		.	
0270	206.1000 Excavation for Structures Bridges (structure) 001. B-70-410	LUMP	LUMP		.	
0280	206.1000 Excavation for Structures Bridges (structure) 002. B-70-411	LUMP	LUMP		.	
0290	206.1000 Excavation for Structures Bridges (structure) 003. B-70-420	LUMP	LUMP		.	
0300	206.1000 Excavation for Structures Bridges (structure) 004. B-70-421	LUMP	LUMP		.	
0310	209.0100 Backfill Granular	305.000 CY	.		.	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20150714019PROJECT(S):
1517-75-75FEDERAL ID(S):
WISC 2015428

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0320	209.0300.S Backfill Coarse Aggregate (size) 01. No 1	72.000 CY	.	.	.	.
0330	210.0100 Backfill Structure **p**	1,812.000 CY	.	.	.	.
0340	213.0100 Finishing Roadway (project) 01. 1517-75-75	1.000 EACH	.	.	.	.
0350	305.0110 Base Aggregate Dense 3/4-Inch	4,403.000 TON	.	.	.	.
0360	305.0120 Base Aggregate Dense 1 1/4-Inch	72,351.000 TON	.	.	.	.
0370	311.0110 Breaker Run	112,172.000 TON	.	.	.	.
0380	320.0105 Concrete Base 4-Inch **p**	2,599.000 SY	.	.	.	.
0390	320.0155 Concrete Base 9-Inch **p**	967.000 SY	.	.	.	.
0400	405.0100 Coloring Concrete Red	146.000 CY	.	.	.	.
0410	415.0410 Concrete Pavement Approach Slab **p**	2,345.000 SY	.	.	.	.
0420	416.0512 Concrete Roundabout Truck Apron 12-Inch	438.000 SY	.	.	.	.

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20150714019PROJECT(S):
1517-75-75FEDERAL ID(S):
WISC 2015428

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0430	416.1010 Concrete Surface Drains	10.000 CY	.		.	
0440	416.1110 Concrete Shoulder Rumble Strips **p**	7,805.000 LF	.		.	
0450	440.4410.S Incentive IRI Ride	23,689.000 DOL	1.00000		23689.00	
0460	455.0105 Asphaltic Material PG58-28	134.000 TON	.		.	
0470	455.0605 Tack Coat	2,126.000 GAL	.		.	
0480	460.1100 HMA Pavement Type E-0.3	2,127.000 TON	.		.	
0490	460.1110 HMA Pavement Type E-10	283.000 TON	.		.	
0500	460.2000 Incentive Density HMA Pavement	1,550.000 DOL	1.00000		1550.00	
0510	460.4000 HMA Cold Weather Paving	458.000 TON	.		.	
0520	465.0125 Asphaltic Surface Temporary	9,568.000 TON	.		.	
0530	465.0400 Asphaltic Shoulder Rumble Strips **p**	3,523.000 LF	.		.	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20150714019PROJECT(S):
1517-75-75FEDERAL ID(S):
WISC 2015428

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2850	671.0222 Conduit HDPE Directional Bore 2-Duct 2-Inch	552.000 LF	.		.	
2860	671.0232 Conduit HDPE Directional Bore 3-Duct 2-Inch	163.000 LF	.		.	
2870	671.0242 Conduit HDPE Directional Bore 4-Duct 2-Inch	122.000 LF	.		.	
2880	672.0250 Base Camera Pole 50-FT	1.000 EACH	.		.	
2890	673.0105 Communication Vault Type 1	10.000 EACH	.		.	
2900	690.0150 Sawing Asphalt	146.000 LF	.		.	
2910	690.0250 Sawing Concrete	12,969.000 LF	.		.	
2920	715.0415 Incentive Strength Concrete Pavement	5,922.000 DOL	1.00000		5922.00	
2930	715.0502 Incentive Strength Concrete Structures	30,756.000 DOL	1.00000		30756.00	
2940	ASP.1T0A On-the-Job Training Apprentice at \$5.00/HR	2,100.000 HRS	5.00000		10500.00	
2950	ASP.1T0G On-the-Job Training Graduate at \$5. 00/HR	5,760.000 HRS	5.00000		28800.00	

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20150714019PROJECT(S):
1517-75-75FEDERAL ID(S):
WISC 2015428

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
2960	SPV.0035 Special 002. Roadway Embankment	371,054.000 CY	.	.	.	.
2970	SPV.0035 Special 003. Drainage Blanket	72,277.000 CY	.	.	.	.
2980	SPV.0035 Special 100. Pond Liner Clay	27,815.000 CY	.	.	.	.
2990	SPV.0035 Special 501. Planting Mix	582.000 CY	.	.	.	.
3000	SPV.0035 Special 700. Modified High Performance Concrete (HPC) Masonry Bridges ***p**	4,713.000 CY	.	.	.	.
3010	SPV.0060 Special 004. Vibrating Wire Piezometer Instrumentation System, Delivered	10.000 EACH	.	.	.	.
3020	SPV.0060 Special 005. Settlement Gauges	13.000 EACH	.	.	.	.
3030	SPV.0060 Special 006. Pavement Marking Grooved Preformed Thermoplastic Arrows, Type 1	1.000 EACH	.	.	.	.
3040	SPV.0060 Special 007. Pavement Marking Grooved Preformed Thermoplastic Arrows, Type 2r	1.000 EACH	.	.	.	.

SCHEDULE OF ITEMS

REVISED:

CONTRACT:
20150714019

PROJECT(S):
1517-75-75

FEDERAL ID(S):
WISC 2015428

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
3730	204.0195 Removing Concrete Bases	5.000 EACH	.		.	
3740	310.0110 Base Aggregate Open Graded	166.000 TON	.		.	
3750	465.0105 Asphaltic Surface	573.000 TON	.		.	
3760	642.5201 Field Office Type C	1.000 EACH	.		.	
3770	999.1500.S Crack and Damage Survey	LUMP	LUMP		.	
3780	SPV.0105 Special 115. Pond 3 Drainage Restoration	LUMP	LUMP		.	
3790	204.0120 Removing Asphaltic Surface Milling	1,316.000 SY	.		.	
SECTION 0001 TOTAL					.	
TOTAL BID					.	