

Wisconsin Department of Transportation

March 7, 2018

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

NOTICE TO ALL CONTRACTORS:

Proposal #40: 8110-02-73

Stillwater - Somerset

Loop Trail System (Ped/Bike Facility)

STH 64

St. Croix County

Letting of March 13, 2018

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

Special Provisions:

	Revised Special Provisions
Article No.	Description
8	Utilities
30	Interpretive Panel Support Posts and Bases, Item SPV.0060.01
31	Interpretive Panel Support Post, Delivered, Item SPV.0060.02

	Added Special Provisions
Article No.	Description
57	Concrete Base Type 1 Modified, Item SPV.0060.12

Schedule of Items:

	Revised Bid Item Quantitie	es			
Bid Item	Item Description	Unit	Old	Revised	Proposal
Did itelli	item bescription	Offic	Quantity	Quantity	Total
602.0405	Concrete Sidewalk 4-Inch	SF	4,543	46.50	4,589.50
608.0318	Storm Sewer Pipe Reinforced Concrete Class III 18-Inch	LF	399	-71	328
608.0324	Storm Sewer Pipe Reinforced Concrete Class III 24-Inch	LF	71	35	106
611.3004	Inlets 4-FT Diameter	EA	9	-2	7
611.3253	Inlets 2.5x3-FT	EA	1	1	2
634.0811	Posts Tubular Steel 2x2-Inch, 11-ft	EA	34	-1	33
637.2210	Signs Type II Reflective H	SF	408.79	-5.00	403.79
637.2230	Signs Type II Reflective F	SF	188.38	5.00	193.88
638.2602	Removing Signs Type II	EA	37	-1	36

638.3000	Removing Small Sign Supports	EA	38	-1	37
SPV.0165.01	Special 01. Anti-Graffiti Coating, SPV.0165.01	SF	8,664	-3,869	4,795

	Added Bid Item Quantitie	S			
Bid Item	Item Description	Unit	Old Quantity	Revised Quantity	Proposal Total
SPV.0060.12	Special 12. Concrete Base Type 1 Modified	EA	0	2	2

Plan Sheets:

	Revised Plan Sheets
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
4	Existing Typical Sections – Main St (Added existing pavement depths)
5	Existing Typical Sections – State St, Rainbow St, CTH E (Added existing pavement depths)
6	Existing Typical Sections – Hilltop Dr., School Circle, Old 64 (Added existing pavement depths)
23	Finished Typical Sections-Trailhead Side Paths (Revised Hawk Street Sidewalk Section)
38	Construction Details (Deleted the Interpretive Panel construction detail from plan sheet)
80	Plan and Cross Section: Welcome to Wisconsin Sign (added in language for concrete bases for future lighting)
130	Permanent Signing: Main Street (Revised sign locations)
131	Permanent Signing: Main Street (Revised sign locations)
132	Permanent Signing: Main Street (Revised sign locations)
133	Permanent Signing: Main Street (Revised sign locations)
210	Miscellaneous Quantities (Revised Concrete Sidewalk 4-Inch)
211	Miscellaneous Quantities (Revised Storm Sewer Pipe Reinforced Concrete Class III 18-Inch table and Storm Sewer Pipe Reinforced Concrete Class III 24-Inch)
212	Miscellaneous Quantities (Revised Inlets 2.5x3 and Inlets 4-ft Diameter)
221	Miscellaneous Quantities (Revised Signing Table)
222	Miscellaneous Quantities (Revised Signing Quantities)
225	Miscellaneous Quantities (Revised Signing Quantities)
234	Miscellaneous Quantities (Added Concrete Base Type 1 Modified)
235	Miscellaneous Quantities (Revised Anti-Graffiti Coating)
357	State Welcome Sign Structure Sta 155+50 STH 64 EB (added language for concrete bases)
415	Earthwork (Added in table for Hawk Street Sidewalk)

	Added Plan Sheets
Plan	Plan Sheet Title (brief description of why sheet was added)
Sheet	Plan Sheet Title (brief description of why sheet was added)
38A	Construction Detail (Added in revised Interpretive Post and Base detail)
582A- 582F	Cross Sections: Hawk Street North Sidewalk

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

Sincerely,



Proposal Development Specialist Proposal Management Section

ADDENDUM NO. 01

8110-02-73

March 7, 2018

Special Provisions

8. Utilities.

Replace entire section titled St. Croix Electric Cooperative with the following:

St Croix Electric Cooperative (ELCTY) has an underground electric crossing at STH 242+10.

No conflict anticipated.

30. Interpretive Panel Support Posts and Bases, Item SPV.0060.01.

Replace entire article language with the following:

A Description

This special provision describes the furnishing of all labor, equipment and materials to fabricate, construct and install the Interpretive Panel Bases and Posts in accordance with the applicable WisDOT Standard Specifications, the Plan details, and the following. The graphic interpretive panel signs will be installed by others.

B Materials

Furnish materials that are in accordance to section 654 of the standard specifications. WisDOT is not providing the artwork or interpretive panels. Do not store interpretive panel posts, support system, backer panel, or anchorage on site.

B.1 Shop Drawing and Sample Submittals

Submittals and shop drawings shall comply with WisDOT Standard Specification Section 105 signed by a professional engineer in the State of Wisconsin and the following:

B.2 Interpretive Panel surface-mounted Support System

Support system is an upright surface-mounted design with a single post. Submit signed and stamped engineering drawings for interpretive panel concrete base & anchorages, surface plate mounting hardware, post, backer panel and interpretive panel mounting hardware.

B.3 Quality Assurance

The producer shall pre-assemble support system assemblies in the shop to the greatest extent possible to minimize field assembly. Disassemble units only as necessary for shipping and handling limitations. Clearly mark units for re-assembly and coordinated installation. Take care not to damage the paint or finish on the bracket assemblies. If any part of the paint/coating on the posts, mounting plates or backer panel is damaged during shipment, storage or installation, fully repair the finish.

B.4 Products

All materials for this work shall be new stock, free from defects impairing strength, durability, and appearance.

B.5 Interpretive Panel Support

Furnish and install upright single non-rusting metal 3" x 3" single surface-mounted self-supporting post system according to the approved detail. The non-rusting metal frameless backer panel for

holding the sign shall be oriented at 30 degrees from horizontal and have a thickness designed to hold the interpretive panel per St. Croix County's interpretive panel manufacturer. Provide correct mounting assemblies between the post, backer panel and the interpretive panels; coordinate with St. Croix County's interpretive panel manufacturer. Provide pre-drilled holes in the backer panel for ease of interpretive panel mounting; holes to be coordinated with St. Croix County and the engineer. Provide mounting hardware for connecting the interpretive panel to the backer panel. The interpretive panel will be mounted with a blind mount.

B.6.a Concrete Base

Construct cast-in-place concrete base in accordance with WisDOT Standard Specifications Sections 501, 636 and 654 and as the plans show. The concrete base shall be installed prior to installing any surrounding sidewalk or concrete sidewalk pads.

B.6.b Base Surface Plate Mounting Hardware

Provide stainless steel mounting hardware unless recommended otherwise by the manufacturer. Mounting hardware will be designed to be removable and replaceable multiple times without damage to the concrete base. Post and mounting plate must be removable for maintenance purposes. Use the types and sizes of hardware indicated by the Manufacturer's specifications and as needed for a complete and secure installation. Mounting system shall be secure without gaps unless otherwise specified in the plans and specification.

B.6.c Concrete Sidewalk Pad

Cast-in-place 4-inches deep of concrete sidewalk pads or 7-inches deep of concrete sidewalk in accordance with WisDOT Standard Specification 602.

C Construction

The concrete base and surrounding concrete sidewalk pad will be field-located by the engineer. Contractor must anticipate minor adjustment in the interpretive panel location in the field. Location must be suitable for viewing of interpretive sign from the trail and located so that the support bracket provides sufficient height for viewing, based on applicable standards.

C.1 Installation

The concrete base shall be installed prior to installing sidewalk concrete pad or surrounding concrete sidewalk.

Protect work area from soil erosion and runoff per erosion control plan sheets.

Install surface-mounted support system post in accordance with manufacturer's specifications.

Remove any loose rock and/or solid rock to provide a minimum of 48" below existing grade.

Maximum depth of base shall not exceed 5'0" below grade.

Install surface-mounted support system post plumb and centered on concrete base.

Deliver interpretive panel surface-mounted support system components to the site undamaged and ready for immediate installation. Do not store support system on site.

Grade around concrete base and concrete sidewalk pad to ensure drainage away from interpretive panel support system.

Touch-up paint all finishes damaged during installation to the satisfaction of the engineer.

Clean surface-mounted support system after installation is complete.

D Measurement

The department will measure Interpretive Panel Support Posts and Bases by EACH full set interpretive panel base and post completely and satisfactorily installed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT SPV.0060.01 Interpretive Panel Support Posts and Bases EACH

Payment will be in full for all costs involved for the concrete base & anchorages, surface-mounted support system, base surface plate and mounting hardware, backer panel, interpretive panel mounting hardware, including all labor and materials, fabrication, submittals, compaction, installation, disposal of all excess material and soil decompaction/seeding repair in the area of the installation. Payment for concrete pad will be under individual sidewalk bid items.

31. Interpretive Panel Support Post, Delivered, Item SPV.0060.02.

Replace entire article language with the following:

A Description

This work shall consist of delivering interpretive panel surface-mounted support system elements (including surface plate mounting hardware and anchorages, panel post, backer panel, and interpretive mounting plates) to St. Croix County for future installation.

B Materials

Provide materials for required items in accordance with special provision Interpretive Panel Support Posts and Bases.

C Construction

Deliver the required surface-mounted support system elements to the St Croix County Government Center, 1101 Carmichael Road, Hudson, Wisconsin 54016. Contact Ellen Denzer, Director of Community Development, at (715) 386-4673 to provide 7 days advanced notice of delivery.

Touch-up paint all finishes damaged during transport and delivery.

D Measurement

The department will measure Interpretive Panel Support Post, Delivered as EACH for all required surface-mounted support system elements to be delivered and acceptably completed.

E Payment

The department will pay for the measured quantity at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT SPV.0060.02 Interpretive Panel Support Post, Delivered EACH

Payment is full compensation for providing interpretive panel surface-mounted support system elements and delivering to St. Croix County, and any paint touch-up or repair of the posts, acceptably completed.

57. Concrete Base Type 1 Modified, Item SPV.0060.12.

A Description

This special provision describes installation of a Concrete Base Type 1 Modified at the proposed Welcome to Wisconsin Sign site for future lighting installation (lighting by others).

B Materials

Furnish materials that are in accordance to section 654 of the standard specifications.

C Construction

Construct concrete base type 1 modified in accordance with Standard Specification 654, and in accordance with Standard Detail Drawing "Concrete Bases Types 1, 2, 5, & 6", with the exception of: 1) Do not install anchor rods.

- 2) Install the vertical conduit non-centered within the base. Place conduit with approximately 2-inches clear from edge of base to edge of conduit
- 3) 6" Conduit stub shall be placed in a direction to accept future electrical service. Contact WisDOT Electrical prior to concrete installation at (715) 839-3787 for location and direction of 6" conduit stub.

D Measurement

The department will measure Concrete Base Type 1 Modified by EACH concrete base completely and satisfactorily constructed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.12	Concrete Base Type 1 Modified	EACH

Payment for the Concrete Base Type 1 Modified is full compensation for providing concrete bases; for embedded conduit and electrical components; and for excavating, backfilling, and disposing of surplus materials.

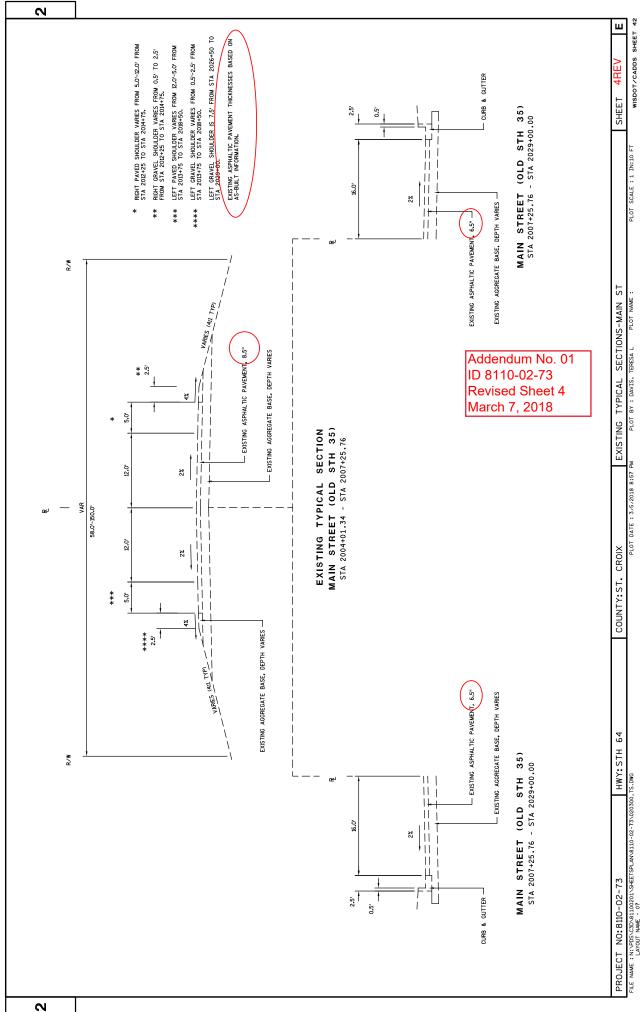
Schedule of Items

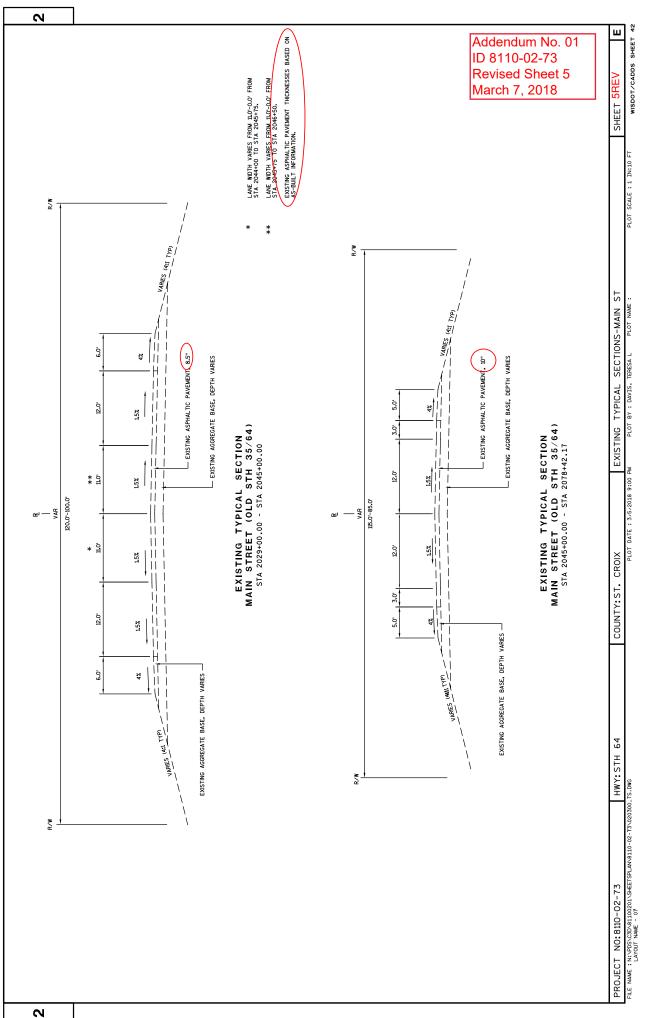
Attached, dated March 7, 2018, are the revised Schedule of Items Pages 6, 7, 11, 12, 16 and 17.

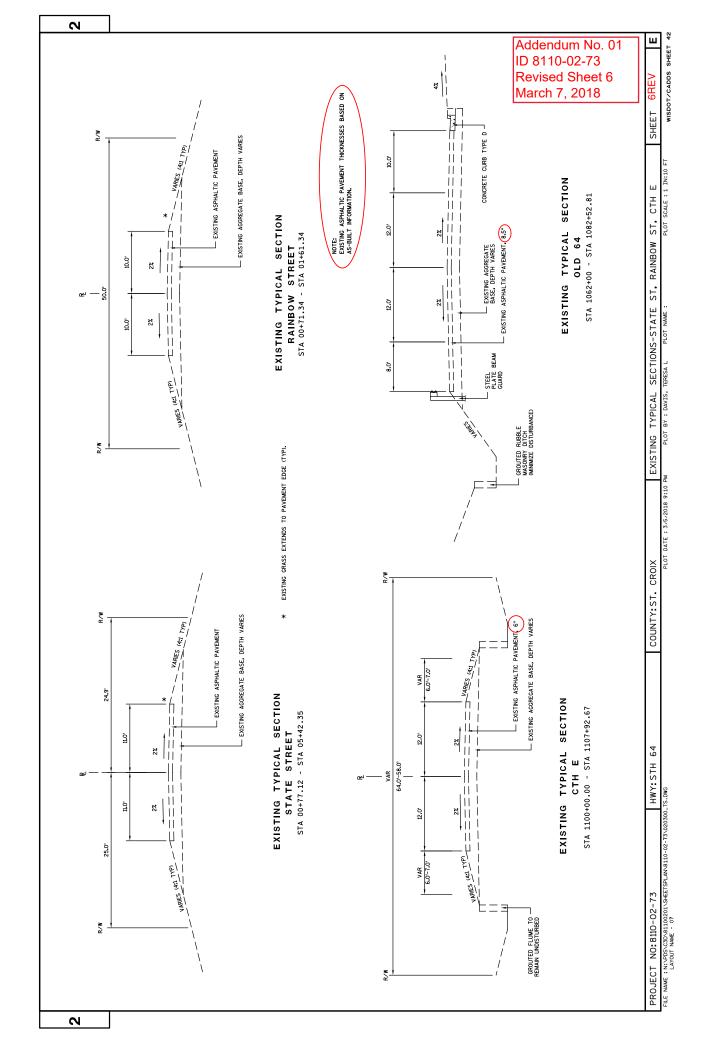
Plan Sheets

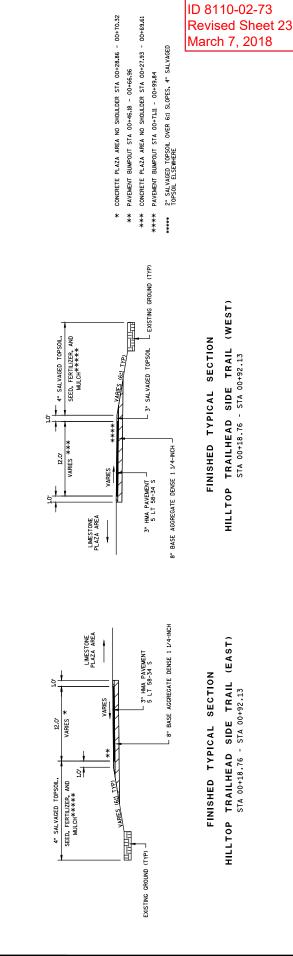
The following $8\frac{1}{2}$ x 11-inch sheets are attached and made part of the plans for this proposal: Revised: 4-6, 23, 38, 80, 130-133, 210-212, 221-222, 225, 234-235, 357, and 415. Added: 38A, and 582A-F.

END OF ADDENDUM







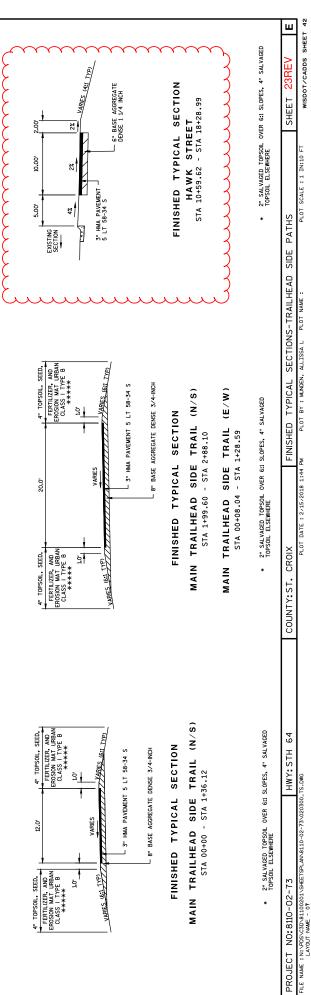


HILLTOP TRAILHEAD SIDE TRAIL (WEST)
STA 00+18.76 - STA 00+92.13 FINISHED TYPICAL SECTION

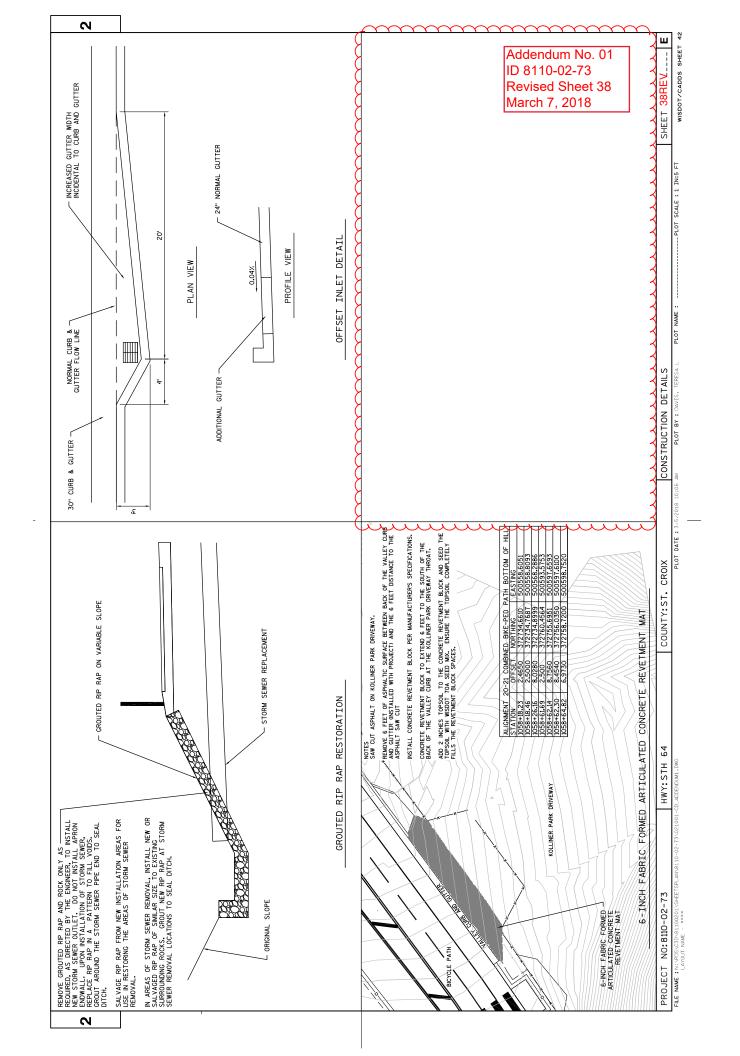
HILLTOP TRAILHEAD SIDE TRAIL (EAST) STA 00+18.76 - STA 00+92.13

FINISHED TYPICAL SECTION

Addendum No. 01



N



NOTE: ALL INTERPRETIVE PANELS TO BE FIELD VERIFIED PRIOR TO INSTALLATION.

LINE E, STA 156+36.64 49.3' LEFT

SECOND BUMP-OUT SOUTH OF PEDESTRIAN UNDERPASS

PRE-DRILL HOLES (TYP); SIZE OF HOLES TO BE COORDINATED WITH INTERPETIVE PANEL MANUFATURER TO ALLOW FOR BLIND MOUNTING OF INTERPRETIVE PANEL WITH INTERPRETIVE PANEL WITH WITHSPRETIVE PANEL WOUNTING HARDWARE - CONCRETE SIDEWALK PAD, 5'X5.5'. SEE TABLE FOR FURTHER DETAILS 18 INCHES MIN CLEARANCE FROM EXPANSION JOINT TO EDGE OF 7-INCH CONCRETE AREA OR 4-INCH CONCRETE SIDEWALK PAD BACKER PANEL (INTERPRETIVE PANEL PROVIDED BY OTHERS) POST INTERPRETIVE PANEL -CONCRETE BASE, REQUIRED INSTALL EXPANSION JOINT PRIOR TO POURING CONCRETE SIDEWALK PAD AROUND CONCRETE BASE DESIGN REMOVABLE ANCHORAGES (TYP) SURFACE PLATE MOUNTING HARDWARE

INTERPRETIVE PANEL DESIGN SHOULD INCLUDE MINIMUM 5/8" OVERLAP OF PANEL TO CONCEAL BACKER PANEL.

DESIGN BACKER PANEL THICKNESS TO HOLD INTERPRETIVE PANEL AS DESIGNED BY ST. CROIX COUNTY INTERPRETIVE PANEL MANUFACTURER.

BACKER PANEL TO BE ORIENTED 30° FROM HORIZONTAL.

POST LENGTH TO ALLOW FOR 30 INCHES MOUNTING HEIGHT FOR INTERPRETIVE PANEL.

INTERPRETIVE PANELS WILL BE BLIND MOUNTED (INSTALLED BY OTHERS).

NOTES: INTERPRETIVE PANELS WILL BE 2 FT X 3 FT IN SIZE AND WILL LANDSCAPE ORIENTATION (INSTALLED BY OTHERS).

BE

DESIGN AND INSTALL INTERPRETIVE PANEL CONCRETE BASE APPROPRIATE FOR ENVIRONMENTAL CONDITIONS.

WHERE PANEL WILL NOT BE PLACED IN CONCRETE SIDEWALK AREA, ADD 5' X.52, CONCRETE SIDEWALK 4-INCH PAD. LOCATE PAD AROUND INTERPRETIVE PANEL CONCRETE BASE PER ENGINEER. SEE TABLE FOR PURTHER DETAILS.

SURFACE MOUNTED PLATE AND ANCHORAGES TO BE DESIGNED TO ALLOW THE INTERNETIVE PANEL SELF-SUPPORTING POST SYSTEM TO BE REMOVAREL.

ENSURE 18 INCHES CLEARANCE FROM CONCRETE BASE EXPANSION JOINT TO BACK EDGE OF 4-INCH CONCRETE SIDEWALK PAD OR 7-INCH CONCRETE SIDEWALK AREA.

ANCHORAGES TO BE REMOVABLE AND REPLACEABLE MULTIPLE TIMES WITHOUT DAMAGE TO THE CONCRETE BASE.

INTERPRETIVE PANEL SUPPORT POSTS AND BASES (SURFACE-MOUNTED SUPPORT SYSTEM)

CONSTRUCTION DETAILS

COUNTY: ST. CROIX

HWY:STH 64

PROJECT NO:8110-02-73

FILE NAME : N

PLOT NAME:

PLOT SCALE : Custom

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SHEET 38A

WISDOT/CADDS SHEET 42

2

INTERPRETIVE PANEL **

CONCRETE SIDEWALK PAD DIMENSIONS

STANDALONE CONCRETE SIDEWALK PAD REQ'D

N/A Α× N/A Α×

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> 372834.6'N 500642.4'E 372520.4'N 500216.8'E

LINE G, STA 1059+46.70 26.6' LEFT

PLAZA #1 OLD STH 64 HILL PLAZA #2 OLD STH 64 HILL

LINE F, STA 1054+14.58 0.4' LEFT

FIRST BICYCLE BUMP-OUT OLD STH 64 HILL

LOCATION COORDINATES 372424.2'N 499921.2'E

LOCATION STATION/OFFSET LINE F, STA 1051+05.34 3

LOCATION
DESCRIPTION
FIRST BUMP-OUT
EAST OF LIFT BRIDGE

5' X 5.5' X 4" 5' X 5.5' X 4" 5' X 5.5' X 4"

YES YES YES

374528.2'N 501806.3'E 373395.7'N 503763.5'E 372876.8'N 504359.0'E

LINE F, STA 1080+16.93 22.0' LEFT

RAIN GARDEN HILLTOP TRAILHEAD

373245.1'N 501026.4'E

LINE G, STA 1065+17.31 25.2' LEFT

N/A Α× Α×

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371659.7'N 505059.1'E

FIRST BUMP-OUT SOUTH OF PEDESTRIAN UNDERPASS SECOND BUMP-OUT SOUTH OF PEDESTRIAN UNDERPASS

LINE E, STA 179+99.94 9.9' RIGHT LINE E, STA 165+53.79 14.4' LEFT

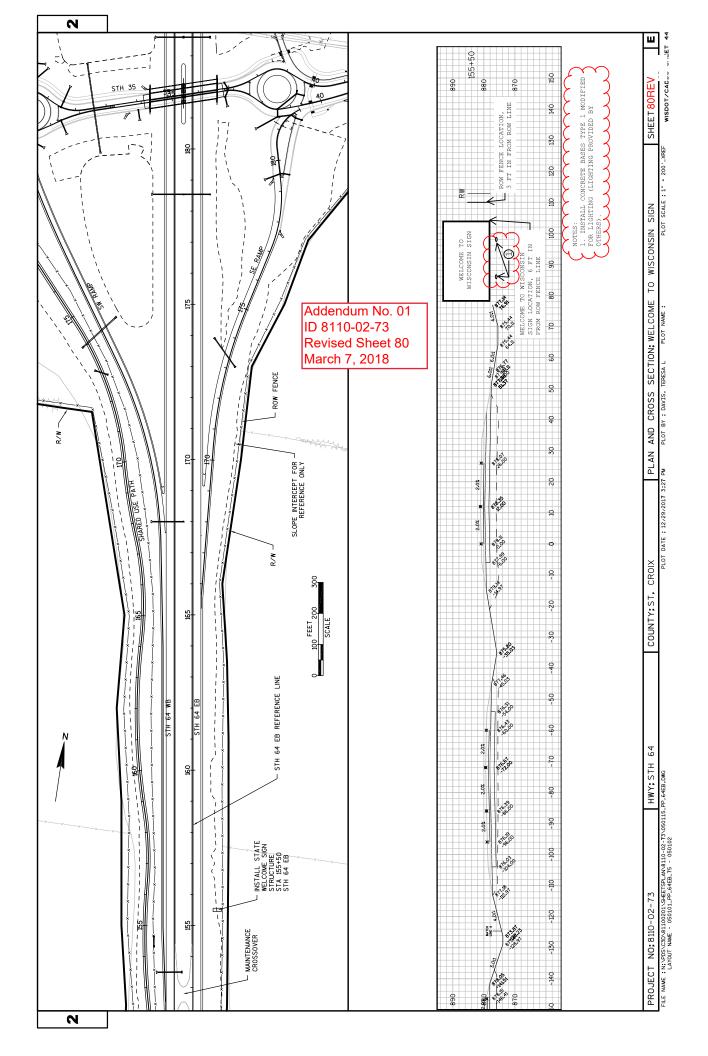
SOUTH OF PEDESTRIAN UNDERPASS, EAST SIDE

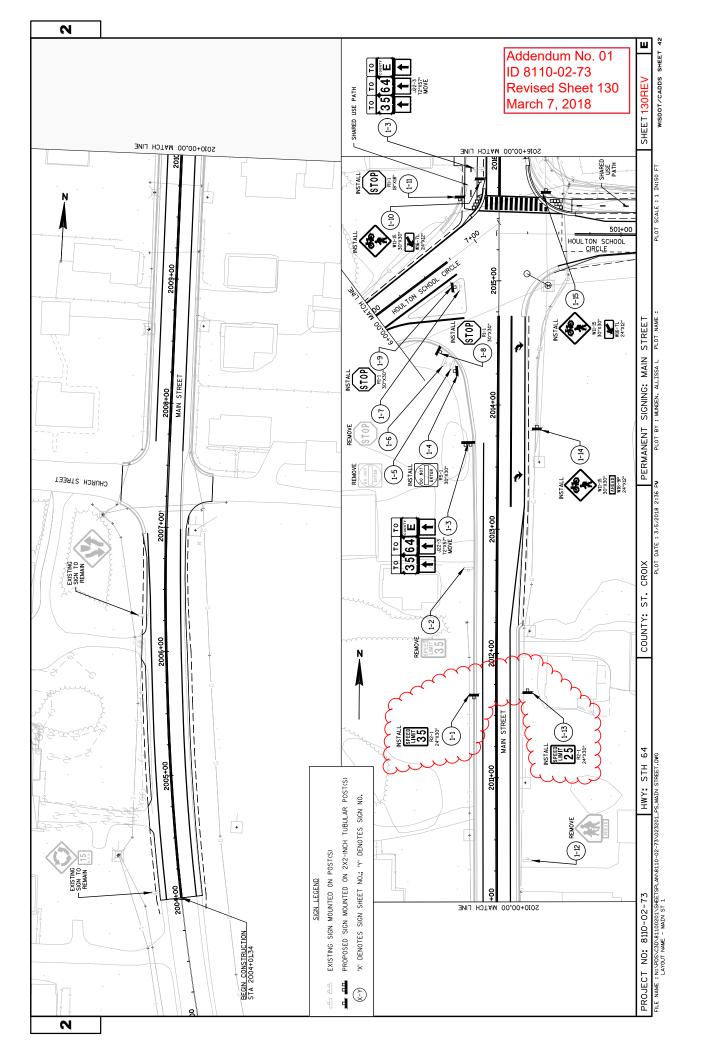
LINE E, STA 188+78.46 9.8' RIGHT

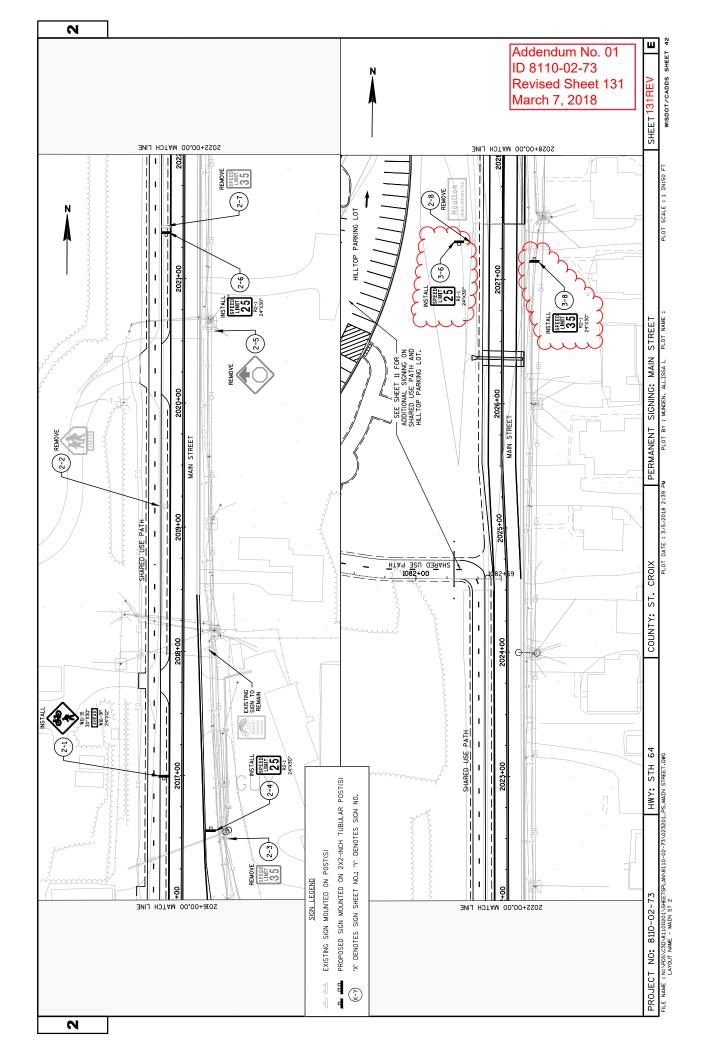
RAIN GARDEN MAIN TRAILHEAD

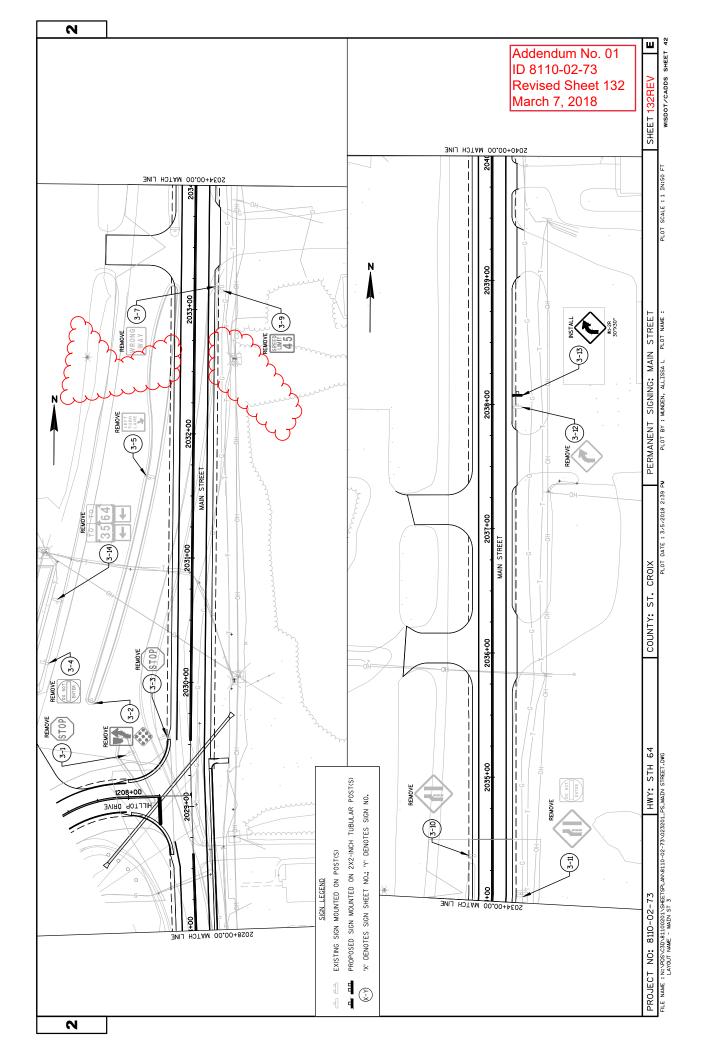
370773.4'N 505168.3'E 370756.1'N 505169.9'E

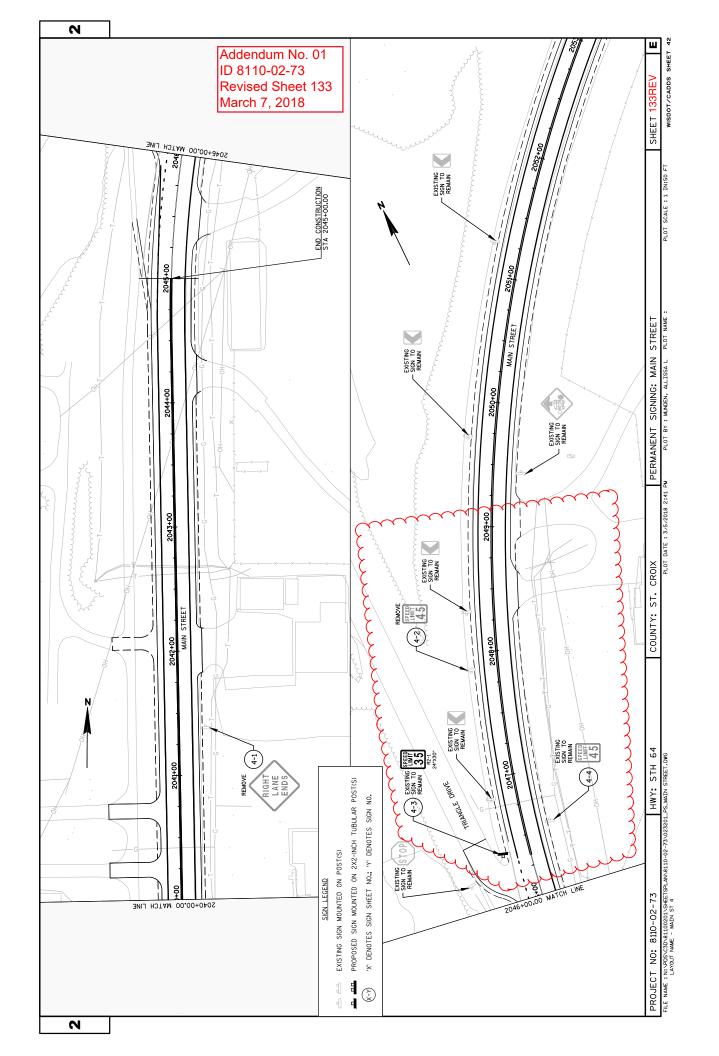
LINE E, STA 156+54.87 49.6' LEFT





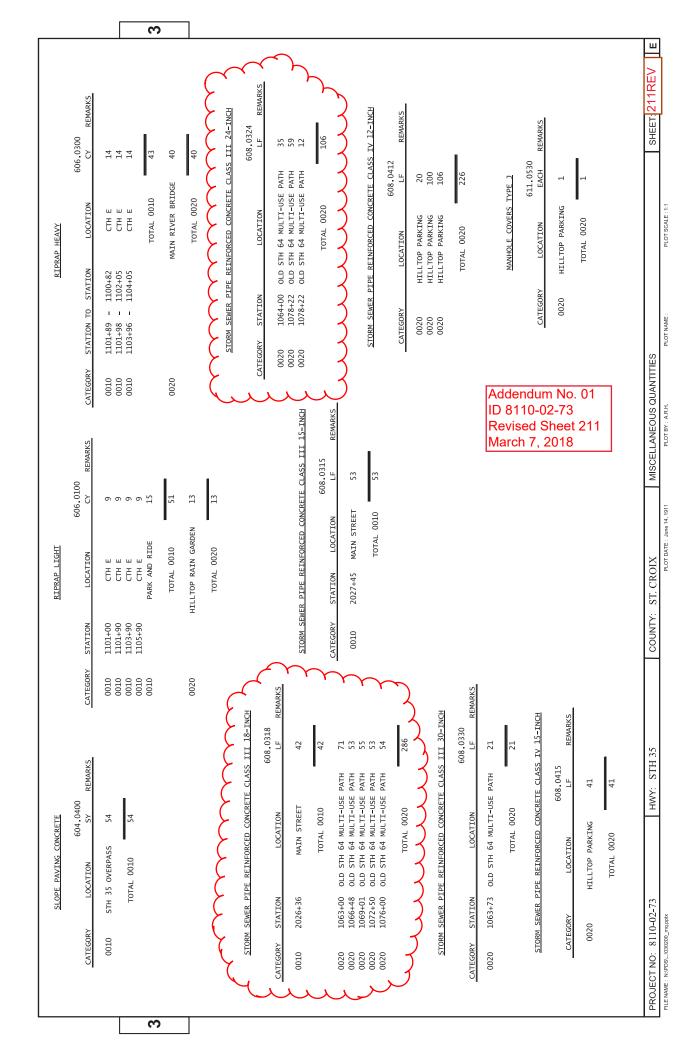






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CONCRETE CURB & GUTTER 6-INCH SLOPED 36-INCH TYPE D	601,0557	CATEGORY STATION TO STATION LOCATION LF REWARKS	0010 50+00 - 53+00 PARK AND RIDE 162	TOTAL 0010 162	0020 HILLTOP PARKING 55	TOTAL 0020 55	CONCRETE SIDEWALK 4-INCH	CATEGORY STATION TO STATION LOCATION SF REMARKS	10+00 - 14+30 HAWK STREET SOUTH	53+00 PARK AND RIDE	TOTAL 0010		MAIN TRAILHEAD MAIN TRAILHEAD	0020 1080+17 RAIN GARDEN HILLTOP TRAILHEAD 27.5	0020 188+78 RAIN GARDEN MAIN TRAILHEAD 27.5 0020 180+00 SOUTHEAST OF PED UNDERPASS 27.5 0020 133+08 OLD STH 64 MULTI-USE PATH 90	TOTAL 0020 614.5	CONCRETE SIDEWALK 7-INCH	602.0420 CATEGORY STATION LOCATION SF REMARKS	HILLTOP PARKING HILLTOP PARKING	0020 OLD STH 64 MULTI-USE PATH 3900 REST ARES 0020 MAIN TRALLIHAAD 1390 CONCRETE JOINT LAYOUT REQUIRED 0021 165.450 SLABER JISE BATH 200	PLAZA I OLD STH 64 MULTI-USE PATH	PLAZA I OLD STH 64 MULTI-USE PATH 390 DARK PLAZA II OLD STH 64 MULTI-USE PATH 50 LIGHT		TOTAL 0020 7217	DRO IECT NO: 8110-07-73 HWV: STH 35 COLINTY: ST CDOTY

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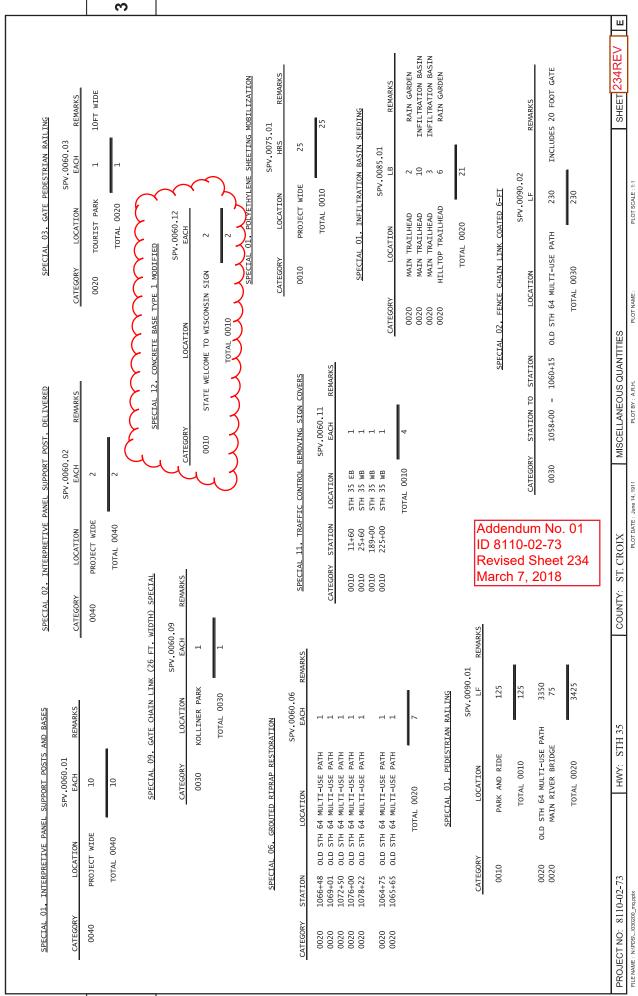
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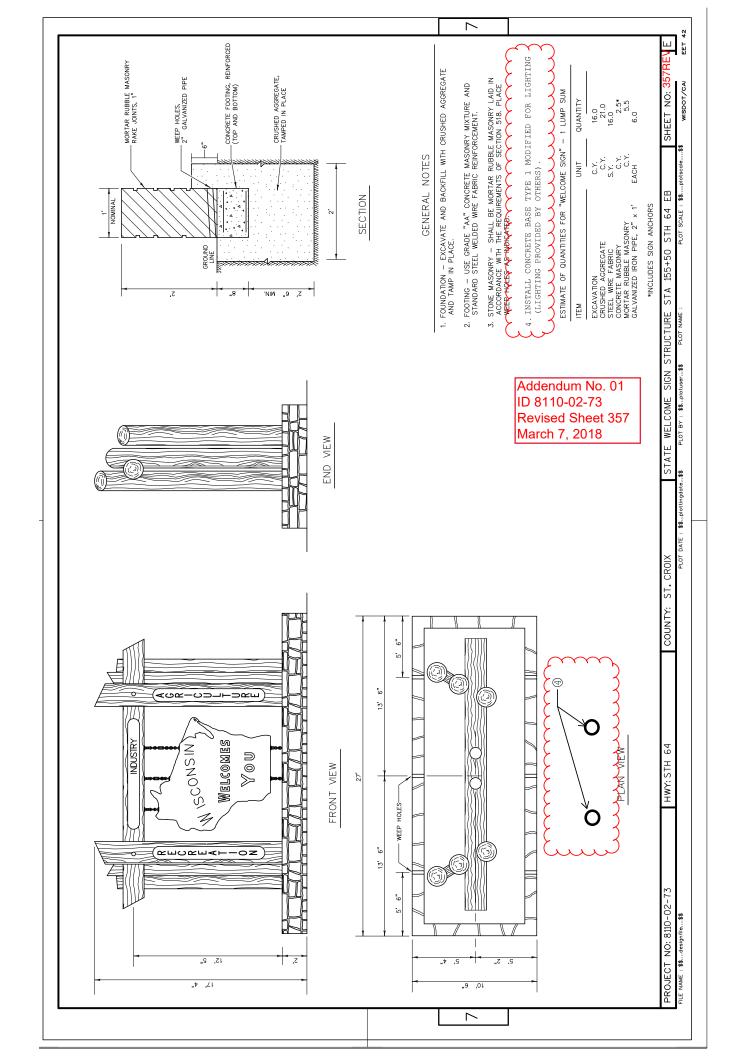
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PLOT NAME

PLOT DATE: June 14, 1911



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SHEET 415REV
PRINT DATE: December 18, 2017

Addendum No. 01 ID 8110-02-73 Revised Sheet 415 March 7, 2018

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52+79.25	6.0	3.6	-	5	2
52+90,00	0.4	1.8	1	1	2

AREA (SF)

CUMULATIVE VOLUME (CY)

'A' HAWK ROAD SOUTH

VOLUME (CY)

EXPANDED FILL

HE FILL BY 25% WATION - EXPANDED FILL (+ DENOTES WASTE, - IS BORROW)

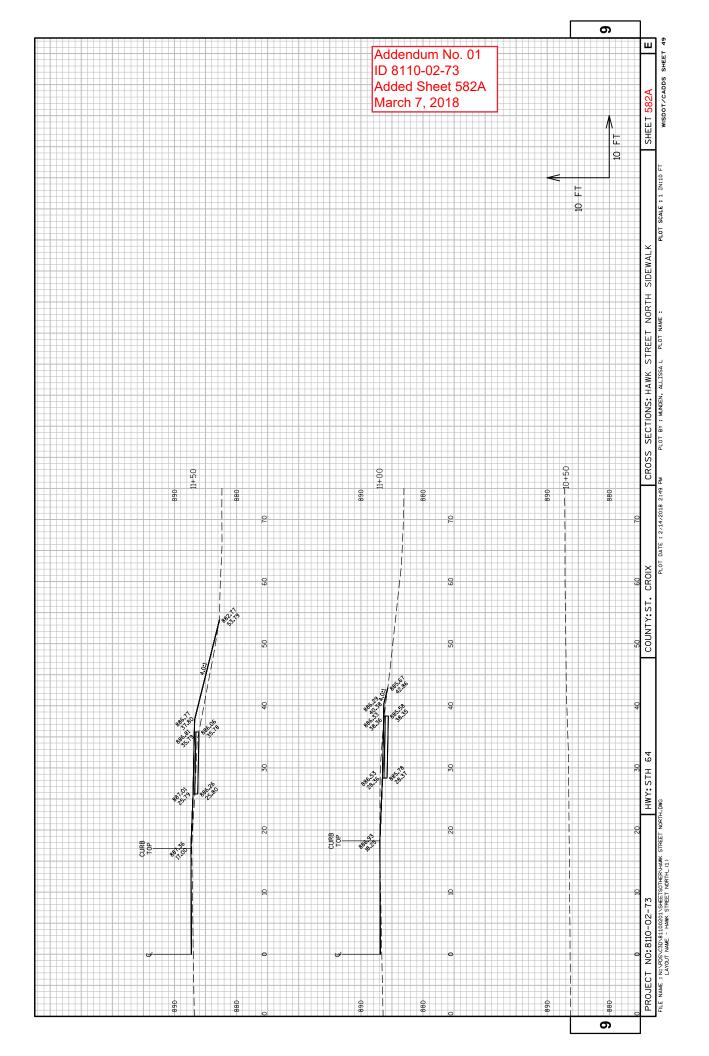
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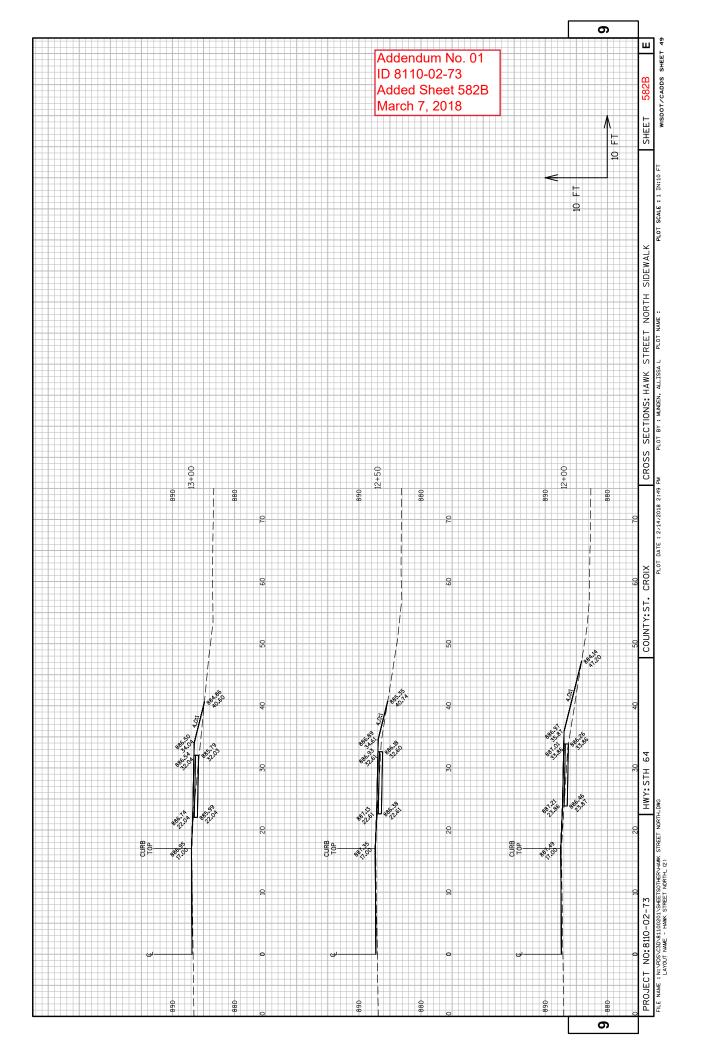
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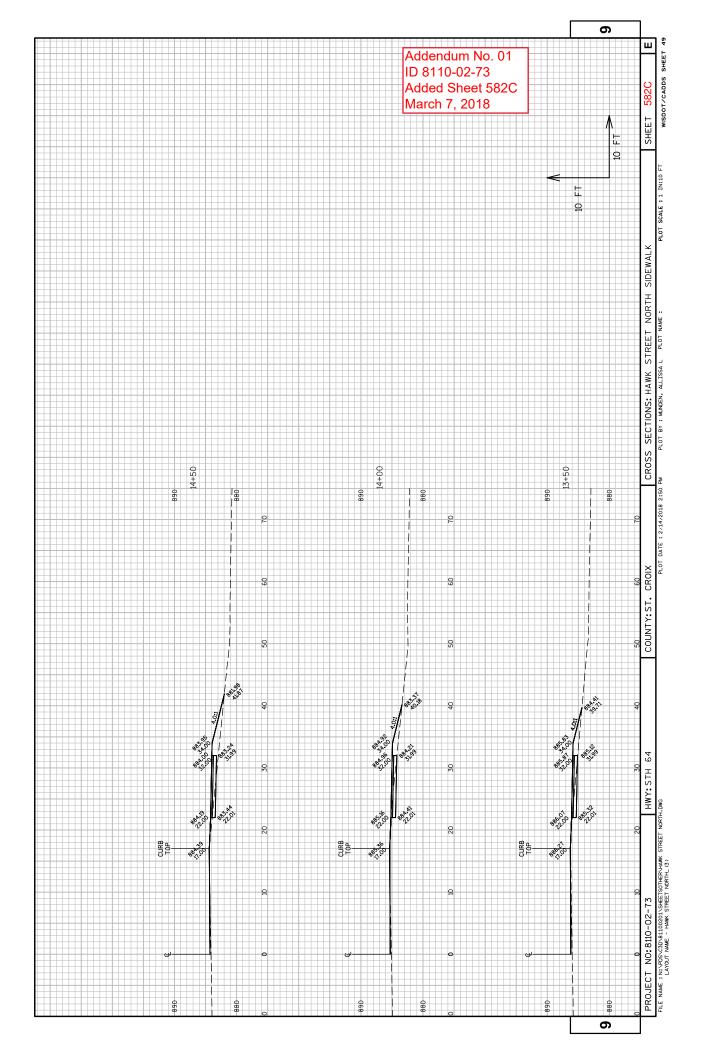
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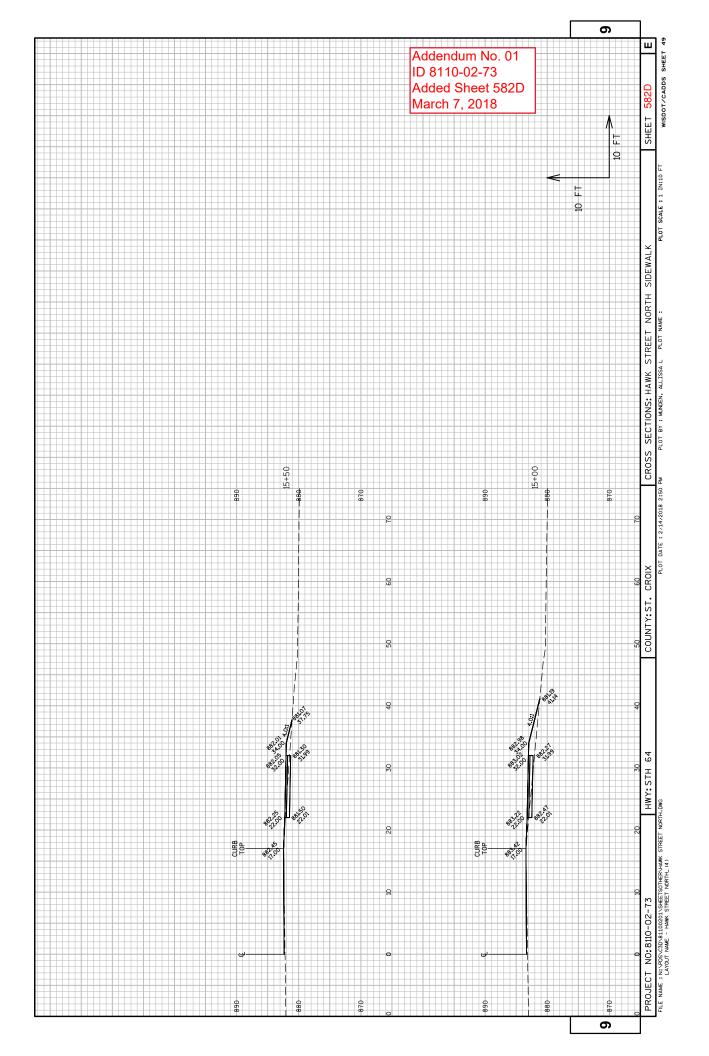
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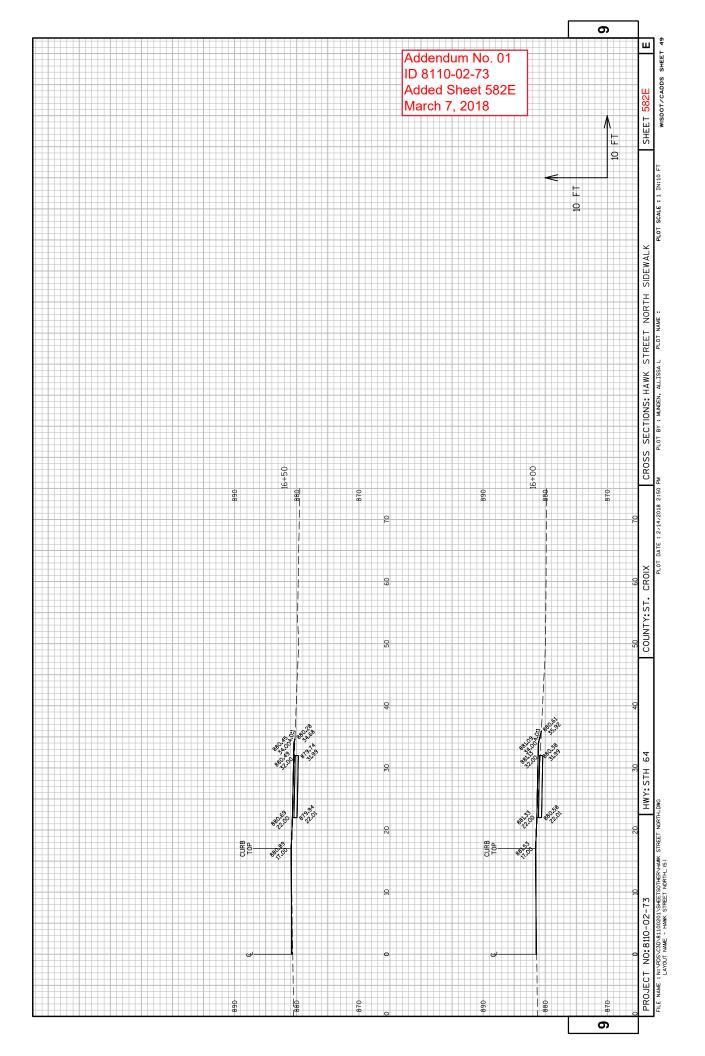
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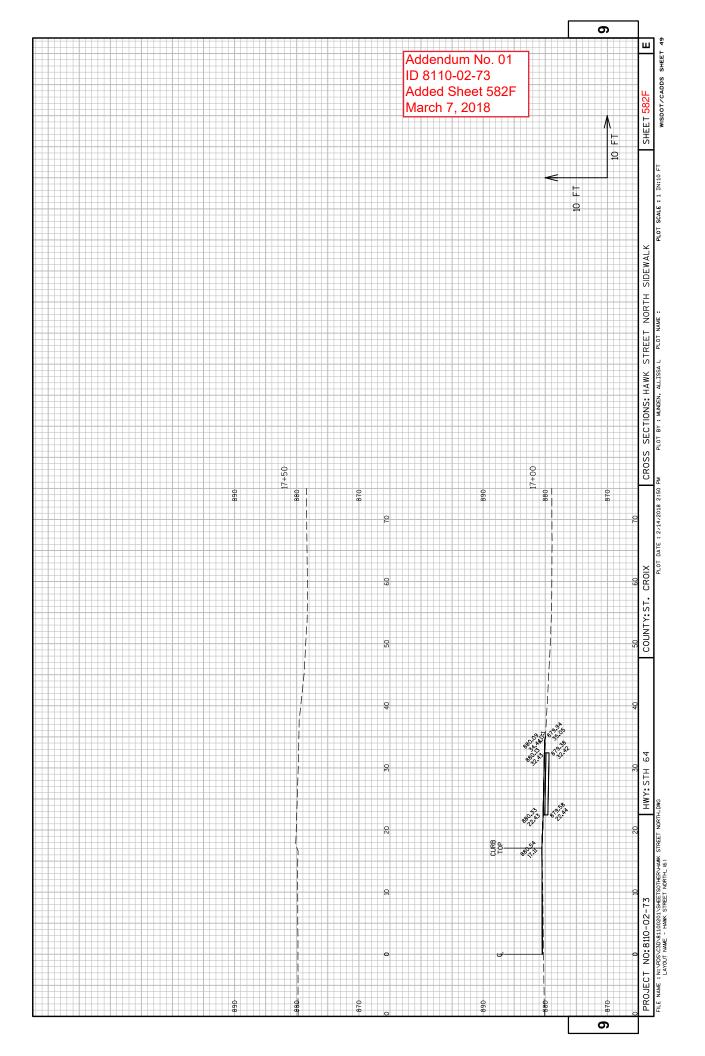




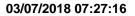














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Proposal ID: 20180313040 **Project(s):** 8110-02-73

Federal ID(s): N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0152	601.0600 Concrete Curb Pedestrian	125.000 LF		
0154	602.0405 Concrete Sidewalk 4-Inch	4,589.500 SF		
0156	602.0415 Concrete Sidewalk 6-Inch	1,354.000 SF		
0158	602.0420 Concrete Sidewalk 7-Inch	7,217.000 SF		
0160	602.0515 Curb Ramp Detectable Warning Field Natural Patina	165.000 SF		
0162	604.0400 Slope Paving Concrete	54.000 SY		
0164	606.0100 Riprap Light	64.000 CY		
0166	606.0300 Riprap Heavy	82.600 CY		
0168	608.0315 Storm Sewer Pipe Reinforced Concrete Class III 15-Inch	53.000 LF		·
0170	608.0318 Storm Sewer Pipe Reinforced Concrete Class III 18-Inch	328.000 LF	·	·
0172	608.0324 Storm Sewer Pipe Reinforced Concrete Class III 24-Inch	106.000 LF	·	·
0174	608.0330 Storm Sewer Pipe Reinforced Concrete Class III 30-Inch	21.000 LF	·	
0176	608.0412 Storm Sewer Pipe Reinforced Concrete Class IV 12-Inch	226.000 LF		·
0178	608.0415 Storm Sewer Pipe Reinforced Concrete Class IV 15-Inch	41.000 LF		
0180	611.0530 Manhole Covers Type J	1.000 EACH		







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Proposal ID: 20180313040 **Project(s):** 8110-02-73

Federal ID(s): N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0182	611.0624 Inlet Covers Type H	9.000 EACH	·	
0184	611.0666 Inlet Covers Type Z	3.000 EACH	·	
0186	611.2004 Manholes 4-FT Diameter	1.000 EACH		
0188	611.3003 Inlets 3-FT Diameter	3.000 EACH	·	
0190	611.3004 Inlets 4-FT Diameter	7.000 EACH		
0192	611.3253 Inlets 2.5x3-FT	2.000 EACH		
0194	614.0920 Salvaged Rail	60.000 LF		
0196	616.0700.S Fence Safety	500.000 LF		
0198	618.0100 Maintenance And Repair of Haul Roads (project) 01. 8110-02-73	1.000 EACH		
0200	619.1000 Mobilization	1.000 EACH		
0202	624.0100 Water	10.000 MGAL		
0204	625.0105 Topsoil	620.000 CY		
0206	625.0500 Salvaged Topsoil	45,978.000 SY		
0208	627.0200 Mulching	50,332.000 SY		
0210	628.1104 Erosion Bales	105.000 EACH		
0212	628.1504 Silt Fence	500.000 LF		







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Proposal ID: 20180313040 **Project(s):** 8110-02-73

Federal ID(s): N/A

SECTION: 0001

Contract Items

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0304	632.0201 Shrubs (species) (size) (root) 05. Fragrant Sumac #1 Cont.	43.000 EACH		·
0306	632.0201 Shrubs (species) (size) (root) 06. Junberry #1 Cont.	114.000 EACH		·
0308	632.0201 Shrubs (species) (size) (root) 07. Nannyberry Viburnum #1 Cont.	125.000 EACH	.	
0310	632.0201 Shrubs (species) (size) (root) 08. Frost Grape #1 Cont.	115.000 EACH		·
0312	632.0201 Shrubs (species) (size) (root) 09. Prickly Gooseberry #1 Cont.	6.000 EACH		·
0314	632.0201 Shrubs (species) (size) (root) 10. Gray Dogwood #1 Cont.	135.000 EACH		·
0316	632.0201 Shrubs (species) (size) (root) 11. Red Osier Dogwood #1 Cont.	137.000 EACH		·
0318	632.9101 Landscape Planting Surveillance and Care Cycles	2.000 EACH	·	·
0320	633.5200 Markers Culvert End	44.000 EACH		
0322	634.0809 Posts Tubular Steel 2x2-Inch X 9.5-FT	57.000 EACH		
0324	634.0810 Posts Tubular Steel 2x2-Inch X 10-FT	19.000 EACH		
0326	634.0811 Posts Tubular Steel 2x2-Inch X 11-FT	33.000 EACH		
0328	634.0812 Posts Tubular Steel 2x2-Inch X 12-FT	11.000 EACH	·	
0330	634.0814 Posts Tubular Steel 2x2-Inch X 14-FT	4.000 EACH		
0332	634.0885 Posts Tubular Steel 2x2-Inch X 8.5-FT	1.000 EACH	·	







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Proposal ID: 20180313040 **Project(s):** 8110-02-73

Federal ID(s): N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0334	637.2210 Signs Type II Reflective H	403.790 SF		
0336	637.2230 Signs Type II Reflective F	193.880 SF		<u> </u>
0338	638.2102 Moving Signs Type II	4.000 EACH		·
0340	638.2602 Removing Signs Type II	36.000 EACH		
0342	638.3000 Removing Small Sign Supports	37.000 EACH		
0344	642.5201 Field Office Type C	1.000 EACH		<u> </u>
0346	643.0300 Traffic Control Drums	7,700.000 DAY		
0348	643.0420 Traffic Control Barricades Type III	1,040.000 DAY		
0350	643.0705 Traffic Control Warning Lights Type A	1,920.000 DAY		
0352	643.0715 Traffic Control Warning Lights Type C	720.000 DAY		
0354	643.0900 Traffic Control Signs	4,800.000 DAY		
0356	643.5000 Traffic Control	1.000 EACH		
0358	645.0120 Geotextile Type HR	235.000 SY		
0360	645.0130 Geotextile Type R	40.000 SY		
0362	646.1020 Marking Line Epoxy 4-Inch	33,971.000 LF		
0364	646.3020 Marking Line Epoxy 8-Inch	318.000 LF		<u> </u>
0366	646.5020 Marking Arrow Epoxy	23.000 EACH		







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Proposal ID: 20180313040 **Project(s):** 8110-02-73

Federal ID(s): N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0458	SPV.0060 Special 11. Traffic Control Removing Sign Covers	4.000 EACH	·	·
0460	SPV.0075 Special 01. Polyethylene Sheeting Mobilization	25.000 HRS	·	·
0462	SPV.0085 Special 01. Infiltration Basin Seeding	21.000 LB		
0464	SPV.0090 Special 01. Pedestrian Railing	3,550.000 LF		
0466	SPV.0090 Special 02. Fence Chain Link Coated 6- FT	230.000 LF		
0468	SPV.0090 Special 03. Concrete Curb and Gutter Cure and Seal Treatment	3,792.000 LF		
0470	SPV.0090 Special 04. Safety Fence Maintenance	800.000 LF	·	
0472	SPV.0090 Special 05. Cleaning, Grading and Shaping Existing Ditch	50.000 LF		
0474	SPV.0105 Special 02. Electrical Service Meter Breaker Pedestal Special (MB100)	LS	LUMP SUM	<u></u>
0476	SPV.0105 Special 03. Electrical Service Meter and Control Panels (CB200)	LS	LUMP SUM	·
0478	SPV.0105 Special 03. Picnic Shelter	LS	LUMP SUM	
0480	SPV.0105 Special 04. Electrical Service Meter and Control Panels (CB300)	LS	LUMP SUM	.
0482	SPV.0105 Special 05. State Welcome Sign Structure	LS	LUMP SUM	
0484	SPV.0165 Special 01. Anti-Graffiti Coating	4,795.000 SF		



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Proposal Schedule of Items

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Proposal ID: 20180313040 **Project(s):** 8110-02-73

Federal ID(s): N/A

SECTION: 0001 Contract Items

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price	Bid Amount
0486	SPV.0165 Special 02. Concrete Sidewalk Cure and Seal Treatment	13,114.000 SF		
0488	SPV.0180 Special 01. Infiltration Basin Soil Mix	3,807.000 SY		
0490	SPV.0180 Special 02. 6-Inch Fabric Formed Articulated Concrete Revetment Mat	27.000 SY	·	
0492	SPV.0195 Special 01. Limestone Aggregate	387.000 TON		
0494	SPV.0060 Special 12. Concrete Base Type 1 Modified	2.000 EACH		
	Section: 00	01	Total:	·
			Total Bid:	