



Wisconsin Department of Transportation

January 3, 2025

Division of Transportation Systems Development

Bureau of Project Development
4822 Madison Yards Way, 4th Floor South
Madison, WI 53705

Telephone: (608) 266-1631

Facsimile (FAX): (608) 266-8459

NOTICE TO ALL CONTRACTORS:

Proposal #02: 1370-00-73, WISC 2025145
Watertown - Waukesha
E Main St To Rock River Road
STH 16
Jefferson County

1370-00-76, WISC 2025146
Watertown - Waukesha
E Main St/Oak Hill Road Intersection
STH 16
Jefferson County

1370-00-77
Watertown - Waukesha
E Main St/Oak Hill Road Intersection
STH 16
Jefferson County

Letting of January 14, 2025

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

Special Provisions:

Revised Special Provisions	
Article No.	Description
6	Utilities
7	Other Contracts

Schedule of Items:

Revised Bid Item Quantities					
Bid Item	Item Description	Unit	Proposal Total Prior to Addendum	Proposal Quantity Change (-)	Proposal Total After Addendum
505.0600	Bar Steel Reinforcement HS Coated Structures	LB	92,010	11,950	103,960
643.0900	Traffic Control Signs	Days	181,647	-10,328	171,319
643.0920	Traffic Control Covering Signs Type II	Each	23	-4	19
645.0111	Geotextile Type DF Schedule A	SY	140	620	760

Plan Sheets:

Revised Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of changes to sheet)
10	Existing Typical Sections (moved all STH 16 WB typicals to this sheet)
11	Existing Typical Sections (Added separate typicals for STH 19 WB and STH 19 EB)
30	Construction Details (added underdrain detail)
134	Detour Overview (Removed Detail 20)
138	Detour Detail 2 Stage 1 (Removed STH 19 eastbound detour signs)
141	Detour Detail 3 (Removed STH 19 eastbound detour signs)
142	Detour Detail 4 (Removed STH 19 eastbound detour signs)
143	Detour Detail 5 (Removed STH 19 eastbound detour signs)
197	Miscellaneous Quantities (added quantity for Geotextile Fabric Type DF)
205	Miscellaneous Quantities (revised quantity for Traffic Control Signs)
420	Typical Section and Quantities (revised quantity for Bar Steel Reinforcement HS Coated Structures)
427	Superstructure Details 2 (revised quantity for Bar Steel Reinforcement HS Coated Structures)

Deleted Plan Sheets	
Plan Sheet	Plan Sheet Title (brief description of why sheet was deleted)
158	Detour – Detail 20 (Local traffic detour route part of project 3050-04-81)

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
1370-00-73/1370-00-76/1370-00-77
December 23, 2024

Special Provisions

6. Utilities

Replace entire article language with the following:

This contract comes under the provision of Administrative Rule Trans 220.

The utility work plan includes additional detailed information regarding the location of known discontinued, relocated, or removed utility facilities. These can be requested from the department during the bid preparation process, or from the project engineer after the contract has been awarded and executed.

Some of the utility work described below is dependent on prior work being performed by the contractor at a specific site. In such situations, provide the engineer and the affected utility a good faith notice of when the utility is to start work at the site. Provide this notice 14 to 16 calendar days in advance of when the prior work will be completed, and the site will be available to the utility. Follow-up with a confirmation notice to the engineer and the utility not less than 3 working days before the site will be ready for the utility to begin its work.

stp-107-065 (20240703)

Any utility facility locations (stations, offsets, elevations, depths) listed in this article are approximate.

Project 1370-00-73

AT&T WI – Telecommunication has underground telecommunications lines throughout the project limits and has existing fiber in the ducts underneath the deck of structure B-28-0012 over the Rock River. AT&T plans to relocate or adjust the following facilities:

- Station 120+75 RT - AT&T Contractor to locate and expose existing cable in order to place new pedestals 15-20' back and 10' out in right of way from current location. Install new pedestals at Stations 120+50 and 123+25 RT and new cable between them at a depth of 48". Discontinue old cable(s).
- Station 133+80 to 135+50 RT - AT&T contractor to intercept existing 400 pair cable 50' east and west of edge of Gopher Hill Road pavement and place new pedestals & cable between at depth of 48".
- Station 178+00 to 182+00 RT - AT&T Contractor to expose cable and swing it back further into right of way to avoid new turn lane, cable will be lowered 6-12" depending on slack available at the same time to avoid excavation conflict.
- Station 242+65 to 245+00 RT - AT&T Contractor to replace 357/400 pair copper cables starting from the existing pedestal at Station 242+65' RT and going east towards Station 245+00 at a depth of at least 60". New pedestal to intercept existing/new cable route 75' east of Hustisford Road and 15' south of STH 16 edge of pavement. Crossing at Station 242+65 from existing pedestal to be replaced as well at a depth of at least 60". Existing lines to be discontinued in place.
- Station 266+00 crossing - AT&T Contractor to replace 25 pair copper cable at depth of 60".
- Station 271+00 to 290+50 RT - AT&T Contractor to expose and lower cable to a depth of 40"+ to avoid conflict with the 32" excavation.
- Station 324+00 to 325+25 LT - AT&T Contractor to lower existing 20, 48, and 144 count fiber cables up to 1'.

- Crossings at Station 347+13 and 354+32 to 354+55 - AT&T Contractor to expose and lower cable to a depth of 40"+ to avoid conflict with the 32" excavation.
- Station 387+50 to 390+25 RT - AT&T Contractor to pothole existing cable(s) and swing cables out 5' and lower depth from existing location to grant additional clearance.
- Station 464+00 to 468+00 LT - AT&T to remove existing 16 count fiber in ducts underneath bridge on north side. AT&T to merge 16 count fiber into existing 144 count fiber that is buried along the right of way on south side of bridge. The existing bridge attachments will be removed after new cable is placed/spliced.

AT&T will begin relocations no later than January 31, 2025, starting at the east end of the project and working west. AT&T anticipates less than 120 working days to complete the relocations for all three projects.

During construction, AT&T will adjust the new pedestal at Station 244+35 RT to final grade. Provide advance notice after grading is completed but prior to placement of topsoil, and the site will be available to the utility owner. This work is anticipated to take 1 day.

During construction, AT&T will ensure that existing facilities are properly protected/supported during culvert installation at Station 324+81. Provide advance notice prior to installing the culvert, and the site will be available to the utility owner.

Guardian Pipeline – Gas/Petroleum has an underground 36" gas pipeline crossing at approximately Station 349+00. The existing gas main crossing is estimated to be buried 6 feet to 8 feet deep. No conflicts with the gas main are anticipated, however, Guardian pipeline will restrict construction vehicle traffic over its pipeline to acceptable sizes so as not to affect the integrity of the high-pressure pipeline. This may require matting or additional fill as designated for heavier vehicles, in particular for vehicles crossing the gas main exceeding 20,000 pounds per axle. Provide loading information for the equipment intended to be used for crossing the pipelines. Contact the department for a copy of the vehicle crossing data sheet. The use of a sheepsfoot roller will not be permitted within 5 feet or over the top of the gas main. A smooth drum vibratory roller will be allowed for the use of compaction within 5 feet and over the top of the gas main without the use of the vibratory aspect. Notify the Guardian pipeline representative indicated in the project plans to arrange for a representative to be present during construction within 25 feet of the pipeline.

Spectrum – Telecommunication has underground and overhead telecommunication lines throughout the project limits. Spectrum's overhead telecommunication lines are located on We Energies poles. The existing underground facilities are buried 24 – 36 inches below ground. Spectrum has existing underground crossings of STH 16 located just west of Hawthorne Drive and approximately 700 ft east of North St. Spectrum will relocate their overhead lines to the new pole installed by We Energies at approximately Station 124+42, 42' Rt. Contact Mike Yaeger at Michael.Yaeger@Charter.com or 414-908-4677 prior to installing the culvert at Station 324+81.

Spectrum is installing new underground lines along the west side of Ash Road, crossing STH 16 near Station 180+00, then following the south right of way of STH 16 east to Station 202+50, crossing STH 16 to the north right of way west of Beggan Lane outside the project limits. A second new underground line will be installed from the existing We Energies pole at Station 243+06, 62' Rt, crossing Hustisford Road east and following the south right of way to a new vault at Station 296+39 Rt. Additional crossings will be installed at Stations 250+08 and 265+35. A third new underground line will be installed crossing STH 16 at Station 335+90, following the south right of way to the west right of way of Marietta Avenue, continuing south outside the project limits. A STH 16 crossing will be installed at Station 352+38 to the north right of way, following the west right of way of Highview Road outside the project limits. These new lines are not shown on the plan.

We Energies – Electric has overhead electric lines throughout the project limits. There are underground facilities crossing STH 16 near Station 187+77 and from 244+48, 67' Lt to 246+26, 75' Rt, T Bar Lane near Station 10+98'F', and Highview Road near Station 20+91'I'. We Energies will install a pole and anchor at approximately Station 124+42, 42' Rt and remove the pole and anchor at approximately Station 124+48, 37' Rt. We Energies will trench the pole at approximately Station 289+11, 33' Rt back to approximately Station 289+11, 36' Rt. The poles located at approximately Station 241+53 Lt, 243+06 Rt, 288+62 Lt, northwest quadrant of Hawthorne Dr and STH 16, northwest corner of STH 16 and River Valley Drive, and the

southwest corner of STH 16 and River Valley Drive are okay to grade around. We Energies will perform the identified relocations prior to construction.

We Energies – Gas/Petroleum has underground gas lines throughout the project limits. We Energies existing gas facilities are not anticipated to be in conflict with project 1370-00-73. We Energies is installing a new gas service line crossing STH 16 east of Gopher Hill Road prior to construction.

The following utility owners have facilities within the construction limits, however no conflicts are anticipated:

AT&T Legacy – Telecommunications

American Transmission Company, LLC – Electric Transmission: 138 kV overhead electric transmission lines

Ixonia Sanitary District #1 – Sewer

US Cellular – Telecommunication

Projects 1370-00-76 and 1370-00-77

AT&T WI – Telecommunication has existing underground telecommunications lines and a five count 4" conduit package throughout the project. AT&T will replace all the existing facilities with a new layout to avoid conflicts with the roundabout. AT&T will place three new 4" underground conduits from the existing AT&T manhole on the southwest corner of the intersection of E Main St and STH 16 to the southeast towards STH 16. The three conduits will continue to the east under STH 16 to the south of the proposed roundabout to a new AT&T handhole located in the southeast quadrant of the intersection. The conduit(s) will continue along the existing right of way to the east, crossing under the proposed Oak Hill Rd beyond the end of the construction on Oak Hill Road. A new AT&T handhole will be placed on the north side of Oak Hill Rd at the end construction limits. New underground lines will be placed from the new handhole going west on Oak Hill Road following the north right of way to the east right of way on STH 16. The pedestal and some underground lines at Station 10+55'RE' LT will be relocated north of the new sidewalk. Existing cables in conduits will be removed and all others discontinued.

AT&T will begin relocations no later than January 31, 2025, starting at the east end of project 1370-00-73 and working west. AT&T anticipates less than 120 working days to complete the relocations for all three projects.

During construction, AT&T will adjust the relocated pedestal at Station 10+55'RE' LT to final grade. Provide advance notice after grading is completed but prior to placement of topsoil, and the site will be available to the utility owner. This work is anticipated to take 1 day.

City of Watertown – Sewer has existing sanitary sewer lines running parallel to E Main St on the north side of the roadway. The underground sanitary lines make a 45 degree turn west of the intersection, travel northeast to STH 16 where they make another 45 degree turn to the east and travel under STH 16 and the frontage road to a grinder pump. No conflicts are anticipated with the existing sanitary sewer lines. Install Steel Casing Pipe, 20-Inch. Perform this work according to the requirements of the Steel Casing Pipe, 20-Inch bid item. Arrange for an observer to be on site during the steel casing pipe installation by notifying the City of Watertown three to five working days prior to performing said installation.

City of Watertown – Water has existing underground water mains and above ground fire hydrants and water valves along E Main St on the northwest side of the intersection of E Main St and STH 16, along the Frontage Road, and crossing under the existing E Main St east of the intersection with STH 16. Install new watermain and appurtenances as shown in the plans and in the bid items for this project. Arrange for an observer to be on site during water main installation by notifying the City of Watertown three to five working days prior to performing said installations.

Spectrum – Telecommunication has existing underground and overhead telecommunication lines throughout the project. The overhead telecommunication lines are located on We Energies poles. The underground facilities start at a vault at Station 15+00'RE', 39' Rt, cross the existing frontage road west to a vault at Station 103+08'RW', 25' Lt, then north along the west side of the frontage road to a vault at Station 69+88, 100' Lt. Spectrum will relocate all of their facilities within the roundabout limits to the north right of

way of E Main Street, following the right of way north on the west side of STH 16, crossing STH 16 near Station 69+88 through the existing vault, south on STH 16 along the east right of way, following the right of way east on the north side of Oak Hill Road to a new We Energies pole at Station 11+97'OH', 29' Lt. Relocations will be completed prior to construction.

We Energies – Electric has existing overhead lines throughout the project. There is an underground facility crossing STH 16 near Station 79+81. We Energies will relocate their overhead lines, crossing E Main St to the west of the project limits. New overhead lines and poles will be installed along the existing right of way heading to the east and crossing the west leg of the roundabout on a diagonal from the southwest quadrant to the northwest quadrant and crossing the south leg of the roundabout. The relocated overhead lines will continue to the northeast towards the existing right of way in the southeast quadrant before crossing the proposed Oak Hill Road on a diagonal to overhead poles located along the existing right of way on the north side of existing Oak Hill Rd. New overhead poles will be located at approximately Station 8+00'RE', 25' Lt, Station 8+67'RE', 25' Lt, Station 7+88'RE', 25' Rt, Station 9+55'RE', 28' Rt, Station 11+07'RE', 36' Rt, Station 11+59'RE', 103' Lt with anchor at 11+74'RE', 103 Lt, Station 77+45, 43' Rt, Station 185+65'WB', 89' Lt, Station 10+75'OH', 95' Rt, Station 11+97'OH', 29' Lt, and Station 13+33'OH', 53' Lt. This work will be completed prior to construction.

We Energies also has 2 existing poles serving streetlights, and 4 street light poles in conflict at E Main Street and STH 16 which are unable to be relocated prior to construction. The poles at Stations 10+13'RE', 26' Lt, 10+54'RE', 26' Lt, 11+78'RE', 40' Lt, 1+41'CR', 28' Rt, 76+74, 42' Rt, and 78+53, 41' Rt will be removed during construction and will require 10 working days. Provide advance notice of when the intersection will be closed, and the site will be available to the utility owner.

We Energies – Gas/Petroleum has existing underground gas lines running along the north side of E Main St and crossing under STH 16 on the north side of the intersection of E Main St and STH 16. The underground gas line continues to the east, traversing under the frontage road and continuing to the east along the north side of E Main St/Oak Hill Rd. We Energies will install new gas lines from the northwest corner of the intersection of E Main St and STH 16, crossing under the proposed west leg of the roundabout to the south, following approximately 2' away from the existing right of way, crossing under the proposed south leg of the roundabout to the east, continuing to approximately 3' from the existing right of way, following the existing right of way to the east beyond the construction limits for Oak Hill Rd, then crossing under Oak Hill Road to the north. We Energies will complete relocations prior to construction.

Contact 1-800-261-5325 for gas emergencies, to identify if gas facilities are live, and for gas valve box adjustments. Adjustments are anticipated to take 2 days to complete. Provide advance notice after grading is completed but prior to placement of topsoil, and the site will be available to the utility owner.

7. Other Contracts.

Replace paragraph two with the following:

Project 3050-04-81, STH 19 Rock River Structure B-28-193, is scheduled to complete construction in 2025. Coordinate with the WisDOT project manager, Craig Hardy at (608) 246-5406 or craig.hardy@dot.wi.gov to coordinate the start of project 1370-00-76 and 1370-00-77 to limit the overlap between projects 1370-00-76, 1370-00-77, and 3050-04-81. Detour signs are included in the 1370-00-73 project plans for STH 19 westbound to route through traffic around the projects. Maintain the STH 19 westbound detour signs shown in the 1370-00-73 project plans until project 3050-04-81 is completed. Coordinate with the WisDOT project manager for the removal of project 3050-04-81 detour signs within the project limits of 1370-00-73 and any conflicting signs to the signs shown in project 1370-00-73.

Schedule of Items

Attached, dated January 3, 2025, are the revised Schedule of Items Pages 4 and 11.

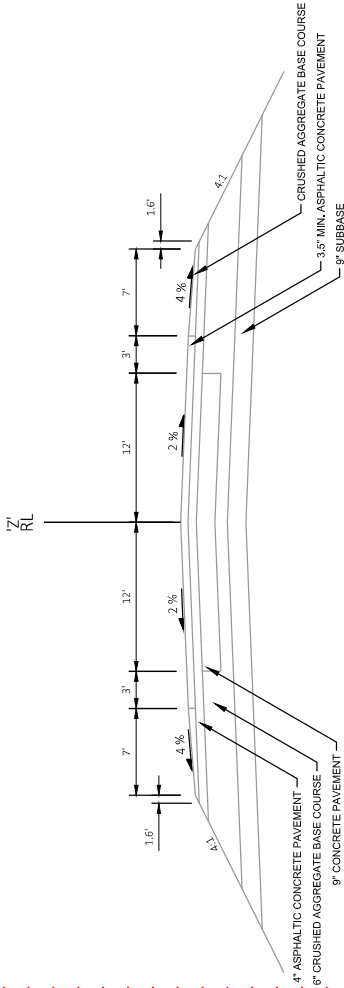
Plan Sheets

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

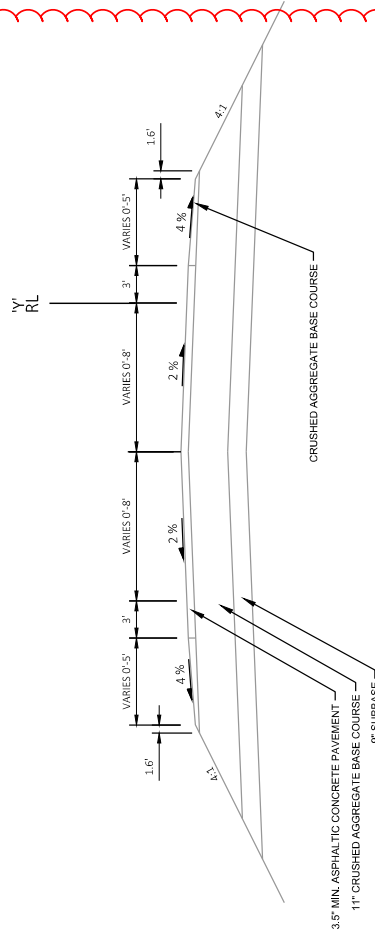
Revised: 10, 11, 30, 134, 138, 141, 142, 143, 197, 205, 420, 427.

Deleted: 158

END OF ADDENDUM

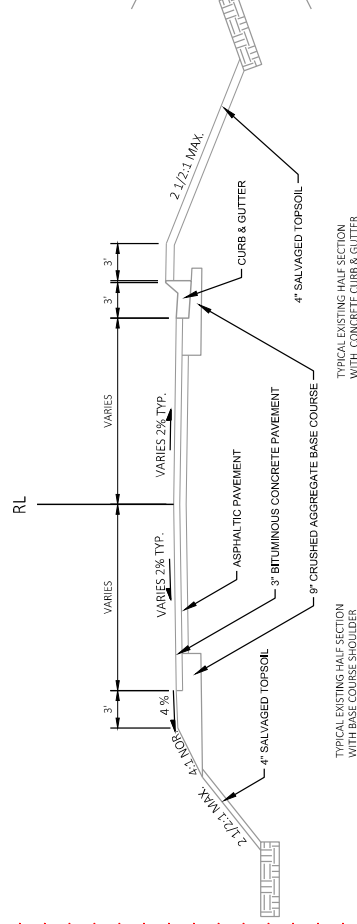


TYPICAL EXISTING SECTION
STH 19 EB RAMP 'Z'

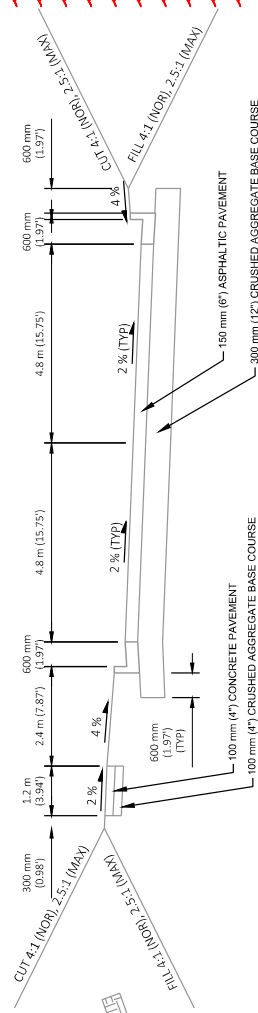


TYPICAL EXISTING SECTION
STH 19 WB RAMP 'Y'

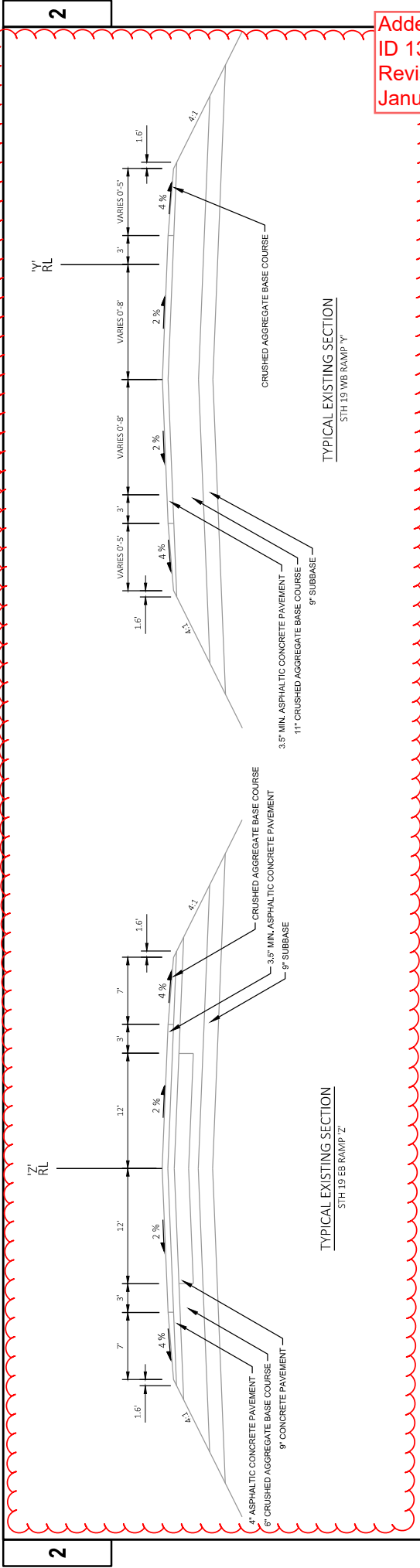
Addendum No. 01
ID 1370-00-73/76
Revised Sheet 10
January 3, 2025



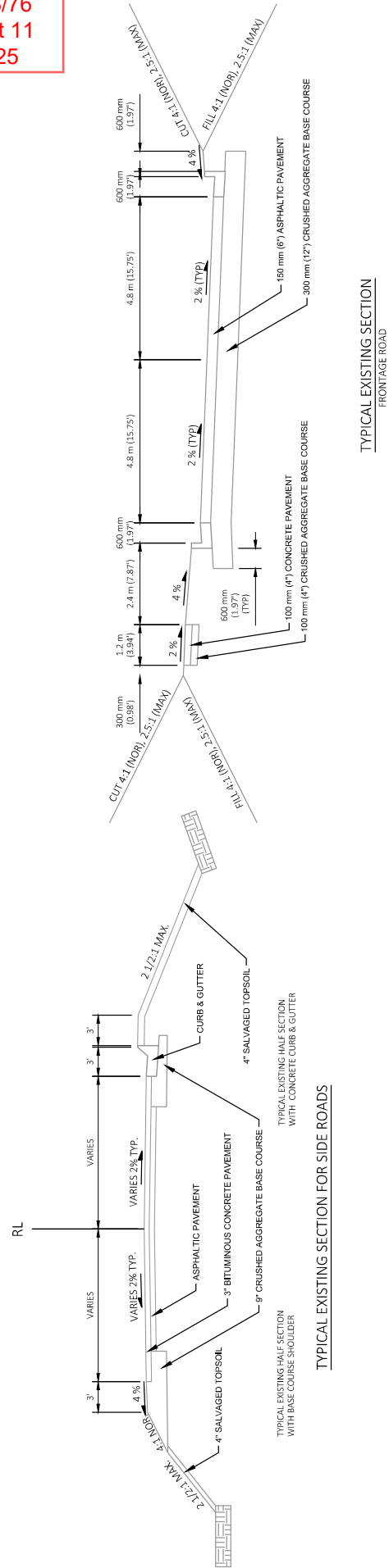
TYPICAL EXISTING SECTION FOR SIDE ROADS



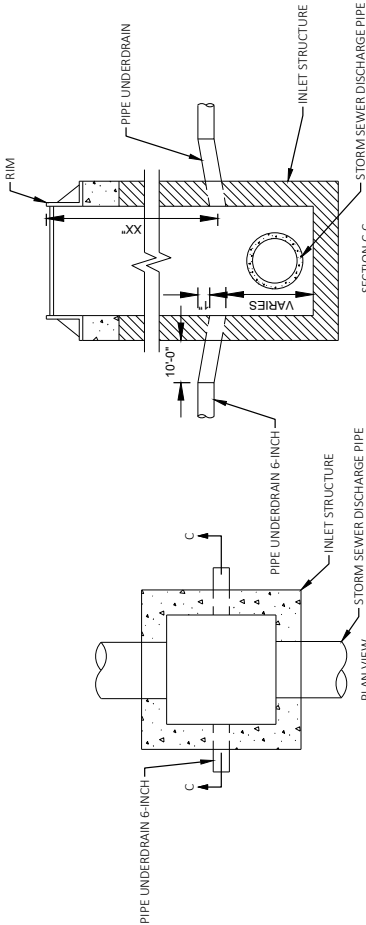
TYPICAL EXISTING SECTION
FRONTAGE ROAD



Addendum No. 01
ID 1370-00-73/76
Revised Sheet 11
January 3, 2025

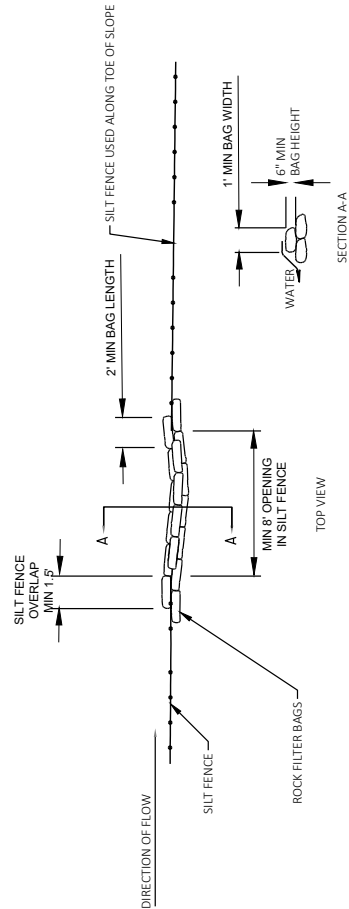


PROJECT NO: 1370-00-73/76	HWY: STH 16	COUNTY: JEFFERSON	EXISTING TYPICAL SECTIONS	SHEET 11	E
FILE NAME: Y:\32X\5237.DP\2025\16\JEFF\CAD\05\13700003\3SHEETSP\1\020301-15.DWG	12/23/2024 12:00 PM	12/23/2024 12:00 PM	1 IN=10 FT	1 IN=10 FT	W65007/CAD05 SHEET 42
LAYOUT NAME: 020308-15 1P-10R					



UNDERDRAIN OUTFALL AT DRAINAGE STRUCTURE

- NOTES:
1. SEE TYPICAL SECTIONS, STORM SEWER, AND UNDERDRAIN PLANS FOR PIPE UNDERDRAIN LOCATIONS.
 2. DIMENSION SHOULD BE SHOWN ON MISCELLANEOUS QUANTITIES TABLE.



ROCK BAGS USED FOR SILT FENCE RELIEF

RUNOFF COEFFICIENT TABLE

LAND USE:	HYDROLOGIC SOIL GROUP											
	A			B			C			D		
	SLOPE RANGE (PERCENT)	6 & OVER	0-2	SLOPE RANGE (PERCENT)	6 & OVER	0-2	SLOPE RANGE (PERCENT)	6 & OVER	0-2	SLOPE RANGE (PERCENT)	6 & OVER	0-2
ROW CROPS:	.08	.16	.22	.12	.20	.27	.15	.24	.33	.19	.28	.38
MEDIAN STRIPTURE:	.22	.30	.38	.26	.34	.44	.30	.37	.50	.34	.41	.56
SIDE SLOPATURE:	.19	.20	.24	.19	.22	.26	.20	.23	.30	.20	.25	.30
PAVEMENT:	.24	.26	.30	.25	.28	.33	.26	.30	.37	.27	.32	.40
ASPHALT:												
CONCRETE:												
BRICK:												
DRIVES, WALKS:												
ROOFS:												
GRAVEL ROADS, SHOULDERS:												

1370-00-73: TOTAL PROJECT AREA = 219.2 ACRES
1370-00-73: TOTAL AREA EXPECTED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES = 65.6 ACRES
1370-00-76: TOTAL PROJECT AREA = 111.0 ACRES
1370-00-76: TOTAL AREA EXPECTED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES = 5.5 ACRES

Addendum No. 01
ID 1370-00-73
Revised Sheet 30
January 3, 2025

PROJECT NO: 1370-00-73

HWY: STH 16

COUNTY: JEFFERSON

FLAT BY: RYAN SCHUPPE

FLAT SCALE: 1 IN=10 FT

SHEET 30

FILE NAME: Y:\32X\3257.DP-20.STH\6.EFT\CADD\1370003\SHETSPLAN\021001-CD.DWG

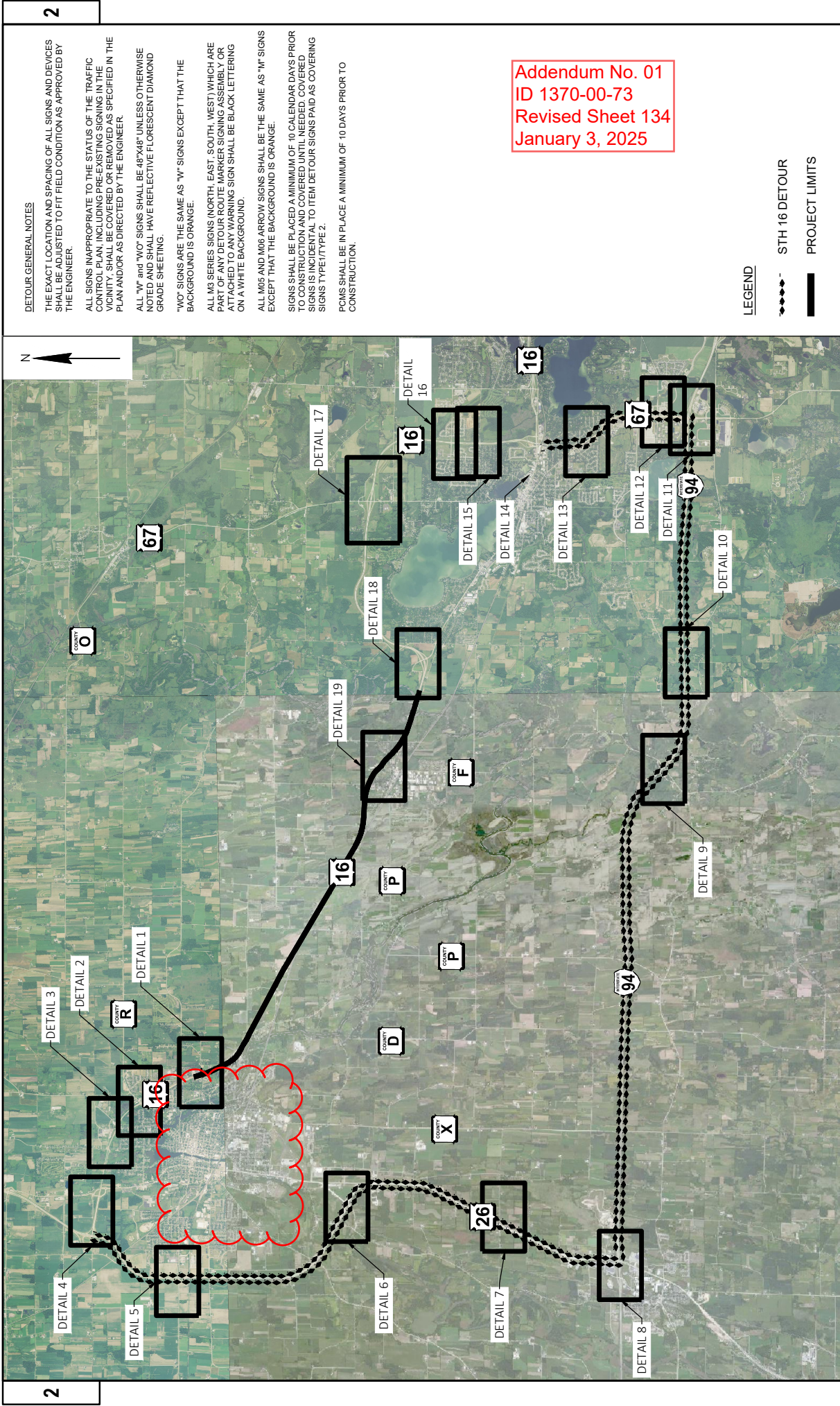
LAYOUT NAME: 021004.cd

PLAT DATE: 12/20/2024 2:26 PM

PLAT NAME:

PLAT SCALE: 1 IN=10 FT

W5007/CADD SHEET 42



DETOUR GENERAL NOTES

THE EXACT LOCATION AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITION AS APPROVED BY THE ENGINEER.

ALL SIGNS INAPPROPRIATE TO THE STATUS OF THE TRAFFIC CONTROL PLAN, INCLUDING PRE-EXISTING SIGNING IN THE VICINITY, SHALL BE COVERED OR REMOVED AS SPECIFIED IN THE PLAN AND/OR AS DIRECTED BY THE ENGINEER.

ALL "W" and "WO" SIGNS SHALL BE 48"x48" UNLESS OTHERWISE NOTED AND SHALL HAVE REFLECTIVE FLORESCENT DIAMOND GRADE SHEETING.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THAT THE BACKGROUND IS ORANGE.

ALL M3 SERIES SIGNS (NORTH, EAST, SOUTH, WEST) WHICH ARE PART OF ANY DETOUR ROUTE MARKER SIGNING ASSEMBLY OR ATTACHED TO ANY WARNING SIGN SHALL BE BLACK LETTERING ON A WHITE BACKGROUND.

ALL M05 AND M06 ARROW SIGNS SHALL BE THE SAME AS "M" SIGNS EXCEPT THAT THE BACKGROUND IS ORANGE.

SIGNS SHALL BE PLACED A MINIMUM OF 10 CALENDAR DAYS PRIOR TO CONSTRUCTION AND COVERED UNTIL NEEDED COVERED. SIGNS IS INCIDENTAL TO ITEM DETOUR SIGNS PAID AS COVERING SIGNS TYPE 1/TPE 2.

PCMS SHALL BE IN PLACE A MINIMUM OF 10 DAYS PRIOR TO CONSTRUCTION.

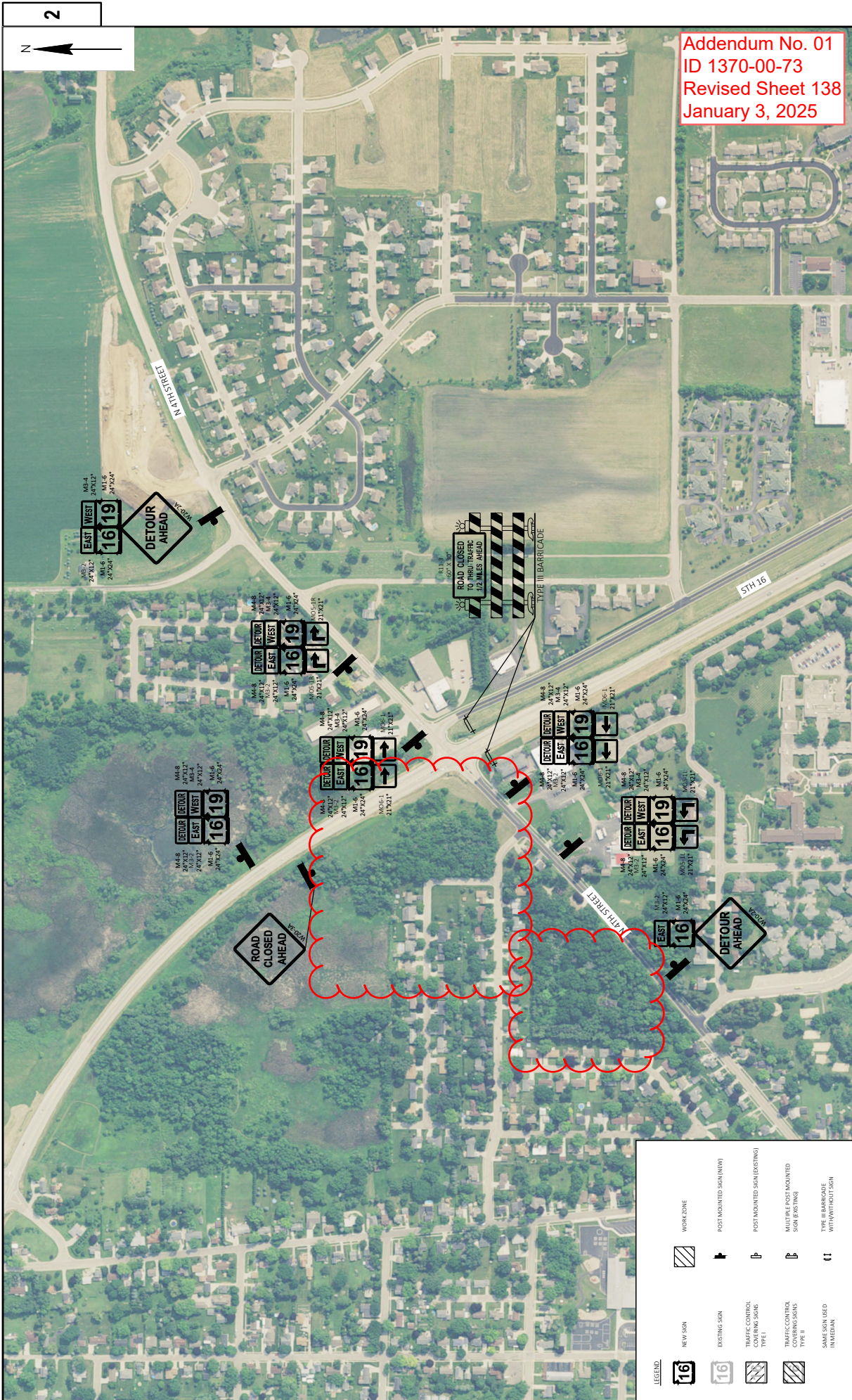
Addendum No. 01
ID 1370-00-73
Revised Sheet 134
January 3, 2025

LEGEND

--- STH 16 DETOUR

--- PROJECT LIMITS

PROJECT NO: 1370-00-73	COUNTY: JEFFERSON	DETOUR - OVERVIEW	SHEET 134	E
FILE NAME: Y:\32X\3257.DP\20.STH16\LEFT\CAD\13700003\SHEETS\PLAN\027001.DT.DWG	HWY: STH 16	FLY BY: JORDIN BENN	1 IN 1.5 MI	WISDOT/CADDS SHEET 42
LAYOUT NAME: DETOUR - OVERVIEW	PILOT DATE: 12/20/2024 2:57 PM	PILOT NAME:		



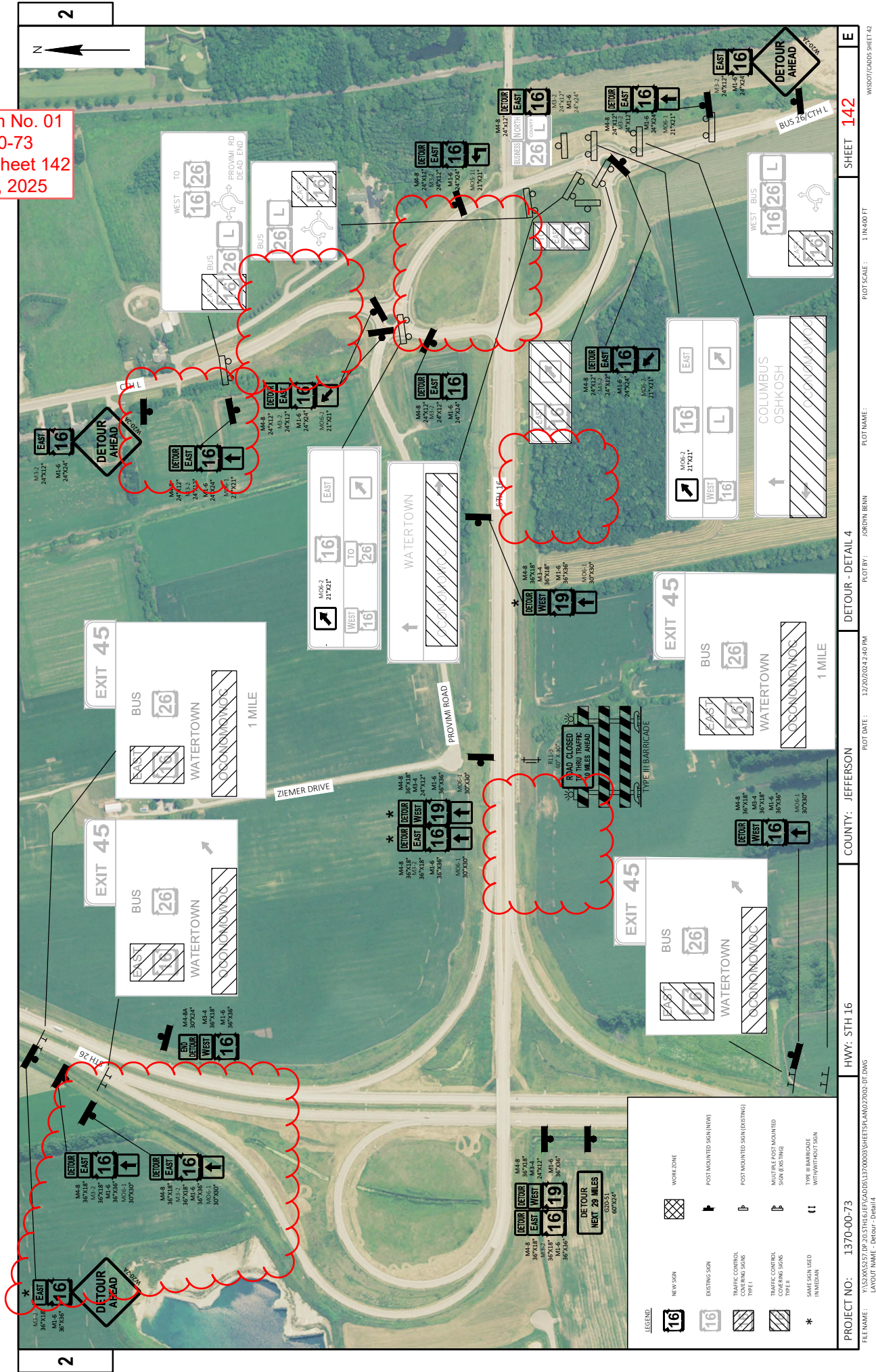
Addendum No. 01
ID 1370-00-73
Revised Sheet 138
January 3, 2025

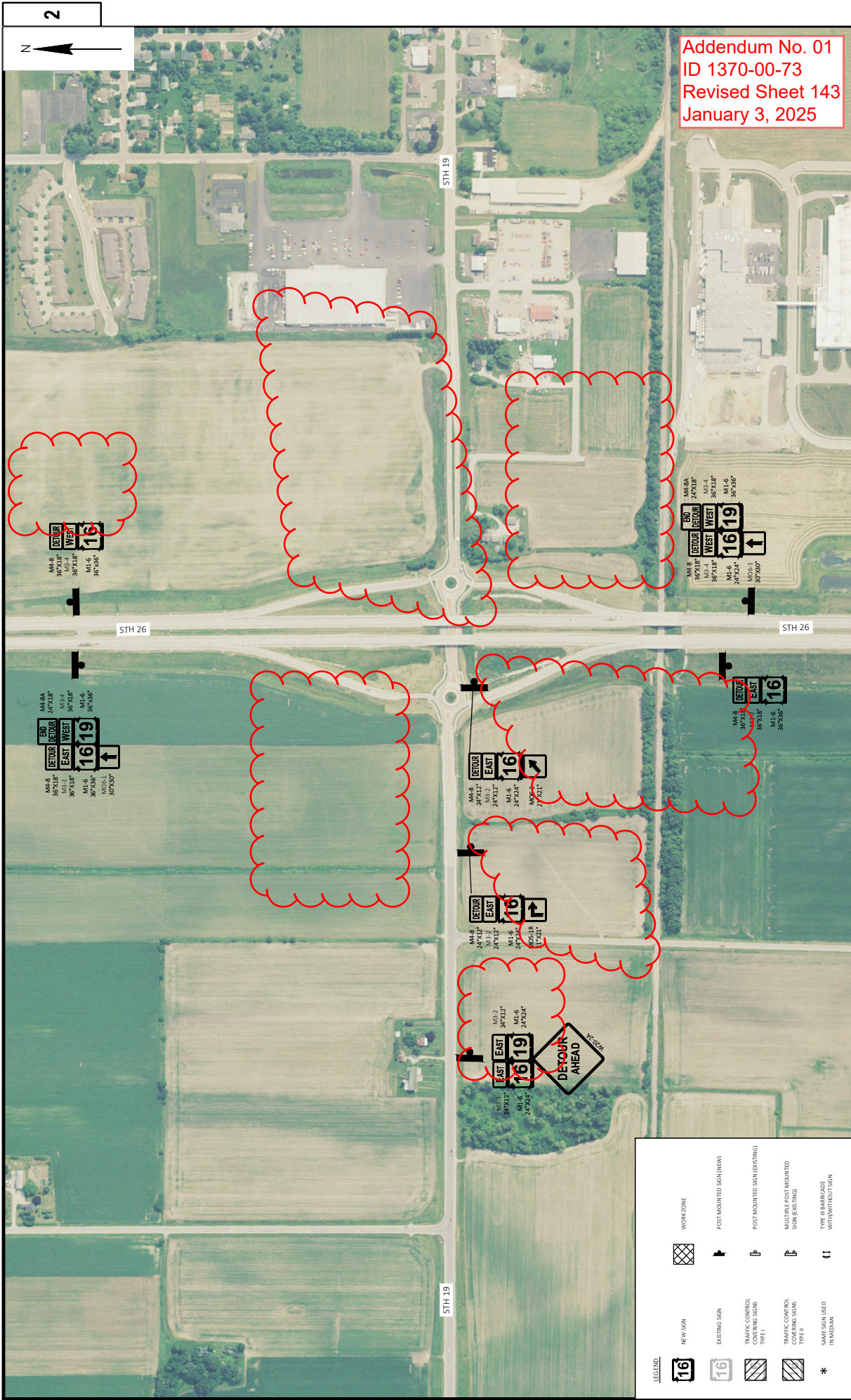
LEGEND	
	NEW SIGN
	EXISTING SIGN
	TRAFFIC CONTROL COVERING SIGNS TYPE II
	SAME SIGN USED WITHOUT SIGN
	WORK ZONE
	POST MOUNTED SIGN (NEW)
	POST MOUNTED SIGN (EXISTING)
	SAFETY POST MOUNTED SIGN (FOR TRAIL)
	TYPE II BARRICADE WITH/WITHOUT SIGN

PROJECT NO: 1370-00-73	HWY: STH 16	COUNTY: JEFFERSON	DETOUR - DETAIL 2 STAGE 1	SHEET 138	E
FILE NAME: Y:\32XAS\3257.DP\20.STH16LEFT\CAD\01\13700003\SHEETS\PLAN\027001.DT.DWG	1/24/2024 2:39 PM	1/24/2024 2:39 PM	1/24/2024 2:39 PM	1/24/2024 2:39 PM	1/24/2024 2:39 PM
LAYOUT NAME: Detour - Detail 2 Stage 1					



Addendum No. 01
ID 1370-00-73
Revised Sheet 142
January 3, 2025





Addendum No. 01
ID 1370-00-73
Revised Sheet 143
January 3, 2025

LEGEND		WORK ZONE	
	NEW SIGN		POST MOUNTED SIGN (NEW)
	EXISTING SIGN		POST MOUNTED SIGN (EXISTING)
	TRAFFIC CONTROL COVERING SIGNS TYPE I		TRAFFIC CONTROL COVERING SIGNS TYPE II
	SAME SIGN USED IN PREVIOUS		SAME SIGN USED WITHOUT SIGN

FILE NAME: Y:\32XAS\3257.DP.20.STH16LEFTCAD\051370003\SHEETS\PLAN\027002-07.DWG

LAYOUT NAME: Detour - Details

PLOT DATE: 12/20/2024 2:40 PM

PLOT BY: JORDIN BENN

PLOT NAME: 1 IN 400 FT

WISDOT/CADDIS SHEET 42

RIPRAP MEDIUM										SALVAGED RAIL									
606.0200					645.0120					614.0920									
PROJECT ID	CATEGORY	STATION	OFFSET	RIPRAP MEDIUM	CY	GEOTEXTILE				PROJECT ID	CATEGORY	LOCATION	STATION	TO	STATION	OFFSET	ALIGNMENT	LF	
						TYPE HR													
						SY													
						SY													
						SY													
1370-00-73	0010	107+79	LT	2	10					1370-00-73	0010	STH 16	103+70	-	105+15	RT	146		
		467+52	LT	3	13							STH 16	104+54	-	106+54	LT	99		
		467+90	RT	3	13							STH 16	106+93	-	107+74	RT	81		
		TOTAL		9	36							STH 16	107+33	-	108+30	LT	96		
1370-00-76	0010	79+18	RT	5	18							STH 16	122+61	-	128+54	RT	592		
		TOTAL		5	18							STH 16	463+20	-	464+36	LT	116		
												STH 16	463+58	-	464+73	RT	115		
												STH 16	467+06	-	468+21	LT	115		
												STH 16	467+44	-	468+59	RT	115		
												TOTAL					1765		
												1370-00-76	0010	STH 16	70+53	-	72+91	RT	238
												TOTAL					238		

DRAIN TILE ITEMS										SALVAGED RAIL																									
310.0110					612.0106					645.0111*																									
PROJECT ID	CATEGORY	LOCATION	STATION	TO	STATION	ALIGNMENT	TON	BASE AGGREGATE OPEN-GRADED	PIPE UNDER 6-INCH LF	GEOTEXTILE TYPE OF SCHEDULE A	SY	PROJECT ID	CATEGORY	LOCATION	STATION	TO	STATION	OFFSET	ALIGNMENT	LF															
1370-00-76	0010	RAB CENTER	0+00	-	3+45	'CR'	48	327	109			1370-00-73	0010	STH 16	104+54	-	106+54	LT	99																
		East Median	13+52	-	14+91	'RC'	21	139	46					STH 16	106+93	-	107+74	RT	81																
		NW Curb Return	10+00	-	13+73	'NW'	44	372	124					STH 16	107+33	-	108+30	LT	96																
		SW Curb Return	10+00	-	13+87	'SW'	46	386	129					STH 16	122+61	-	128+54	RT	592																
		SE Curb Return	10+00	-	12+03	'SE'	30	202	67					STH 16	463+20	-	464+36	LT	116																
		NE Curb Return	10+91	-	15+76	'NE'	64	435	145					STH 16	463+58	-	464+73	RT	115																
														STH 16	467+06	-	468+21	LT	115																



*ADDITIONAL QUANTITIES SHOWN ELSEWHERE

GUARDRAIL ITEMS

614.0305										614.2610									
614.0370										614.2500									
614.2300										614.2620									
PROJECT ID	CATEGORY	LOCATION	STATION	OFFSET	ALIGNMENT	STEEL PLATE BEAM	GUARD CLASS A	TERMINAL	IF	MGS THRIE BEAM	TRANSITION	MGS GUARDRAIL 3	LF	MGS GUARDRAIL	TERMINAL EAT	MGS GUARDRAIL	TERMINAL TYPE 2	EACH	
1370-00-73	0010	STH 16	102+64	RT	105+15	RT				39.4		162.5		1					
		STH 16	103+65	LT	105+55	LT				39.4		100.0		1					
		STH 16	107+34	LT	107+99	LT				39.4		25.0		1					
		STH 16	122+53	RT	128+54	RT						500.0		2					
		STH 16	462+84	LT	464+36	LT				39.4		62.5		1					
		STH 16	463+35	RT	464+75	RT				39.4		50.0		1					
		STH 16	467+06	LT	468+46	LT				39.4		50.0		1					
		STH 16	467+45	RT	468+85	RT				39.4		50.0		1					
		STH 19	212+00	LT	214+74	LT						225.0		1					
		STH 19	212+75	RT	215+10	RT						187.5		1					
		TOTAL								276		1413		10		3			
1370-00-76	0010	STH 16	70+41	RT	72+41	RT													
		TOTAL								150									

CONCRETE MEDIAN NOSE

620.0300										628.1905									
620.0300										628.1910									
PROJECT ID	CATEGORY	LOCATION	STATION	OFFSET	ALIGNMENT	CONCRETE MEDIAN	SLOPED NOSE	TYPE 1	SE	PROJECT ID	CATEGORY	LOCATION	STATION	OFFSET	ALIGNMENT	MOBILIZATIONS	EROSION CONTROL	EMERGENCY EROSION	CONTROL
1370-00-73	0010	STH 16	132+45	LT	132+54	LT			67	1370-00-73	0010	PROJECT	10			5			
		TOTAL							67			TOTAL				5			
1370-00-76	0010	STH 16	72+58	LT	72+67	LT			81	1370-00-76	0010	PROJECT	5			3			
		STH 16	80+26	LT	80+35	LT			74			TOTAL				3			
		EMAIN ST	11+43	LT	11+51	LT			68										
		EMAIN ST	14+84	LT	14+92	LT			68										
		TOTAL							291										

Addendum No. 01
ID 1370-00-73/76/77
Revised Sheet 197
January 3, 2025

WISDOT/CADDs SHEET 42

PROJECT ID	CATEGORY	LOCATION	TRAFFIC CONTROL EACH
1370-00-73	0010	PROJECT TOTAL	0.8
1370-00-76	0010	PROJECT TOTAL	0.2

Addendum No. 01
ID 1370-00-73
Revised Sheet 30
January 3, 2025

WISCONSIN PROFESSIONAL ENGINEER
 JOSHUA R. MITCHELL
 E-46242-S
 MILWAUKEE, WI

Josh Mitchell

FILE NAME : Y:\52xx\5257.DP.20.STH6.JEF*09 STRUCTURES*B-28-12*Plans*080102_TS.B-28-12.dgn

PLOT BY : AJC

OF 12

REBAR QUANTITY CHANGE

STATE PROJECT NUMBER

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 []
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1370-00-73

THE

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BAR

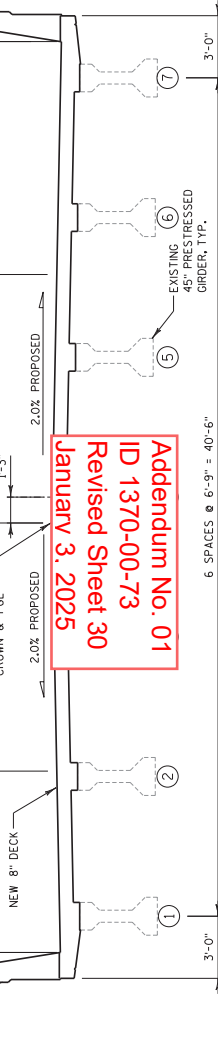
NEW

3.11
0

PREFACES.

EXISTING

STRUCTURE



BID ITEM NO.	BID ITEMS	UNIT	WEST ABUT.	PIER 1	PIER 2	EAST ABUT.	SUPER	TOTAL
203.0260	REMOVING STRUCTURE OVER WATERWAY MINIMAL DEBRIS (B-28-12)	EACH	-	-	-	-	-	1
206.1001	EXCAVATION FOR STRUCTURES BRIDGES (B-28-12)	EACH	-	-	-	-	-	1
210.1500	BACKFILL STRUCTURE TYPE A	TON	60	-	-	60	-	120
502.0100	CONCRETE MASONRY BRIDGES	CY	28.4	-	-	28.6	438.9	496
502.3101	EXPANSION DEVICE	LF	-	-	-	-	115	115
502.3200	PROTECTIVE SURFACE TREATMENT	SY	-	-	-	-	1,288	1,288
502.3210	PIGMENTED SURFACE SEALER	SY	21	-	-	21	251	293
502.4205	ADHESIVE ANCHORS NO. 5 BAR	EACH	55	-	-	55	-	110
505.0600	BAR STEEL REINFORCEMENT H/ COATED STRUCTURES	LB	2,100	-	-	2,100	36,720	38,820
506.4000	STEEL DIAPHRAGMS B-28-12	EACH	-	-	-	-	36	36
509.1500	CONCRETE SURFACE REPAIR	SF	11	-	-	11	-	22
516.0500	RUBBERIZED MEMBRANE WATERPROOFING	SY	16	-	-	16	-	32
606.0300	RRPAP HEAVY	CY	-	105	-	-	-	216
612.0406	PIPE UNDERDRAIN WRAPPED 6-INCH	LF	100	-	-	100	-	200
614.0150	ANCHOR ASSEMBLIES FOR STEEL PLATE BEAM GUARD	EACH	-	-	-	-	4	4
645.0111	GEOTEXTILE TYPE DF SCHEDULE A	SY	70	-	-	70	-	140
999.2000.5	INSTALLING AND MAINTAINING BIRD DETERRENT SYSTEM (466+00)	EACH	-	-	-	-	-	-
SPV.0180.01	ABUTMENT SEAT CLEANING AND SEALING	SY	-	-	-	-	-	34
	NON-BID ITEMS							
	FILLER	SIZE	-	-	-	-	-	1/2", 3/4", 1
	NAMEPLATE	EACH	-	-	-	-	-	-

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Proposal Schedule of Items

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Proposal ID: 20250114002 Project(s): 1370-00-73, 1370-00-76, 1370-00-77

Federal ID(s): WISC 2025147, WISC 2025148, 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
0092	502.0100 Concrete Masonry Bridges	496.000 CY	_____.	_____.
0094	502.3101 Expansion Device	115.000 LF	_____.	_____.
0096	502.3200 Protective Surface Treatment	1,288.000 SY	_____.	_____.
0098	502.3210 Pigmented Surface Sealer	293.000 SY	_____.	_____.
0100	502.4205 Adhesive Anchors No. 5 Bar	110.000 EACH	_____.	_____.
0102	505.0600 Bar Steel Reinforcement HS Coated Structures	103,960.000 LB	_____.	_____.
0104	506.4000 Steel Diaphragms (structure) 01. B-28-12	36.000 EACH	_____.	_____.
0106	509.1500 Concrete Surface Repair	72.000 SF	_____.	_____.
0108	516.0500 Rubberized Membrane Waterproofing	32.000 SY	_____.	_____.
0110	520.1012 Apron Endwalls for Culvert Pipe 12-Inch	2.000 EACH	_____.	_____.
0112	520.3312 Culvert Pipe Class III-A 12-Inch	27.000 LF	_____.	_____.
0114	520.8000 Concrete Collars for Pipe	2.000 EACH	_____.	_____.
0116	521.1012 Apron Endwalls for Culvert Pipe Steel 12-Inch	1.000 EACH	_____.	_____.
0118	521.1018 Apron Endwalls for Culvert Pipe Steel 18-Inch	8.000 EACH	_____.	_____.
0120	521.1024 Apron Endwalls for Culvert Pipe Steel 24-Inch	5.000 EACH	_____.	_____.



Proposal Schedule of Items

Page 11 of 16

Proposal ID: 20250114002 Project(s): 1370-00-73, 1370-00-76, 1370-00-77

Federal ID(s): WISC 2025147, WISC 2025148, 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
0300	643.0900 Traffic Control Signs	171,319.000 DAY	_____.	_____.
0302	643.0910 Traffic Control Covering Signs Type I	4.000 EACH	_____.	_____.
0304	643.0920 Traffic Control Covering Signs Type II	19.000 EACH	_____.	_____.
0306	643.1050 Traffic Control Signs PCMS	14.000 DAY	_____.	_____.
0308	643.5000 Traffic Control	1.000 EACH	_____.	_____.
0310	645.0111 Geotextile Type DF Schedule A	760.000 SY	_____.	_____.
0312	645.0120 Geotextile Type HR	54.000 SY	_____.	_____.
0314	645.0220 Geogrid Type SR	237,727.000 SY	_____.	_____.
0316	646.2020 Marking Line Epoxy 6-Inch	4,392.000 LF	_____.	_____.
0318	646.2040 Marking Line Grooved Wet Ref Epoxy 6-Inch	129,566.000 LF	_____.	_____.
0320	646.4020 Marking Line Epoxy 10-Inch	558.000 LF	_____.	_____.
0322	646.4040 Marking Line Grooved Wet Ref Epoxy 10-Inch	5,636.000 LF	_____.	_____.
0324	646.6120 Marking Stop Line Epoxy 18-Inch	715.000 LF	_____.	_____.
0326	646.6320 Marking Dotted Extension Epoxy 18-Inch	157.000 LF	_____.	_____.
0328	646.7120 Marking Diagonal Epoxy 12-Inch	1,512.000 LF	_____.	_____.

