

UNDERGROUND UTILITIES

Contact Two Working Days
Before You Dig


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OHIO811, 8-1-1, or 1-800-362-2764
(Non members must be called directly)



PLANS PREPARED BY:
OHIO DEPARTMENT OF
TRANSPORTATION
DISTRICT THREE ENGINEERING



SEE SHEET 2 FOR LOCATION MAPS

LOCATION MAP

DESIGN EXCEPTIONS

NONE REQUIRED

ADA DESIGN WAIVERS

NONE REQUIRED

STATE OF OHIO

DEPARTMENT OF TRANSPORTATION

D03-SYSSIGN-FY2026

CITIES OF SANDUSKY AND WOOSTER

VILLAGE OF DALTON

EAST UNION, FRANKLIN, NEW RUSSIA,
SUGAR CREEK, URBAN, AND WOOSTER TOWNSHIPS

ERIE, LORAIN, AND WAYNE COUNTIES

INDEX OF SHEETS:

TITLE SHEET	1
LOCATION MAPS	2
GENERAL NOTES	3 - 4
MAINTENANCE OF TRAFFIC NOTES	5 - 6
GENERAL SUMMARY	7
TRAFFIC CONTROL	
- SIGNING SUBSUMMARIES	8 - 12
- SIGNING PLAN	13 - 20
- SIGN ELEVATION DETAIL	21 - 23
PROJECT CONTROL TABLES	24 - 26

STANDARD CONSTRUCTION DRAWINGS								SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
DM-4.3	1/15/16	MT-95.30	7/18/25	TC-12.31	7/18/25			800-2023	7/18/25
DM-4.4	1/15/16	MT-95.31	7/18/25	TC-15.116	7/18/25			832	7/18/25
		MT-95.32	7/18/25	TC-21.11	7/16/21				
		MT-95.45	7/21/23	TC-21.21	7/18/25				
		MT-95.50	7/21/17	TC-22.20	7/18/25				
		MT-97.10	7/18/25	TC-41.10	7/19/13				
		MT-98.10	1/17/20	TC-41.20	10/18/13				
		MT-98.11	1/17/20	TC-41.30	4/21/23				
		MT-98.20	4/19/19	TC-41.50	10/18/13				
		MT-98.22	1/17/20	TC-42.10	10/18/13				
		MT-98.28	1/17/20	TC-42.20	10/18/13				
		MT-105.10	1/17/20	TC-51.11	7/18/25				
				TC-51.12	7/18/25				
				TC-52.10	10/18/13				
				TC-52.20	1/15/21				

FEDERAL PROJECT NUMBER

NON-FEDERAL

RAILROAD INVOLVEMENT

NONE

PROJECT DESCRIPTION

SYSTEMATIC SIGN AND OVERHEAD SIGN SUPPORT REPLACEMENTS FOR VARIOUS ROUTES THROUGH OUT ERIE, LORAIN AND WAYNE COUNTIES.

EARTH DISTURBED AREAS

PROJECT EARTH DISTURBED AREA: N/A ACRES*

ESTIMATED CONTRACTOR EARTH DISTURBED AREA: N/A ACRES*

NOTICE OF INTENT EARTH DISTURBED AREA: N/A ACRES*

(* = MAINTENANCE PROJECT)

LIMITED ACCESS

THIS IMPROVEMENT IS ESPECIALLY DESIGNED FOR THROUGH TRAFFIC AND HAS BEEN DECLARED A LIMITED ACCESS HIGHWAY OR FREEWAY BY ACTION OF THE DIRECTOR IN ACCORDANCE WITH THE PROVISIONS OF SECTION 5511.02 OF THE OHIO REVISED CODE.

2023 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PLANS AND CHANGES LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAYS AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.



Robert Weaver
District 03 Deputy Director



Pamela Boratyn
Director, Department of Transportation

ENGINEER'S SEAL



DESIGN AGENCY
DISTRICT 3



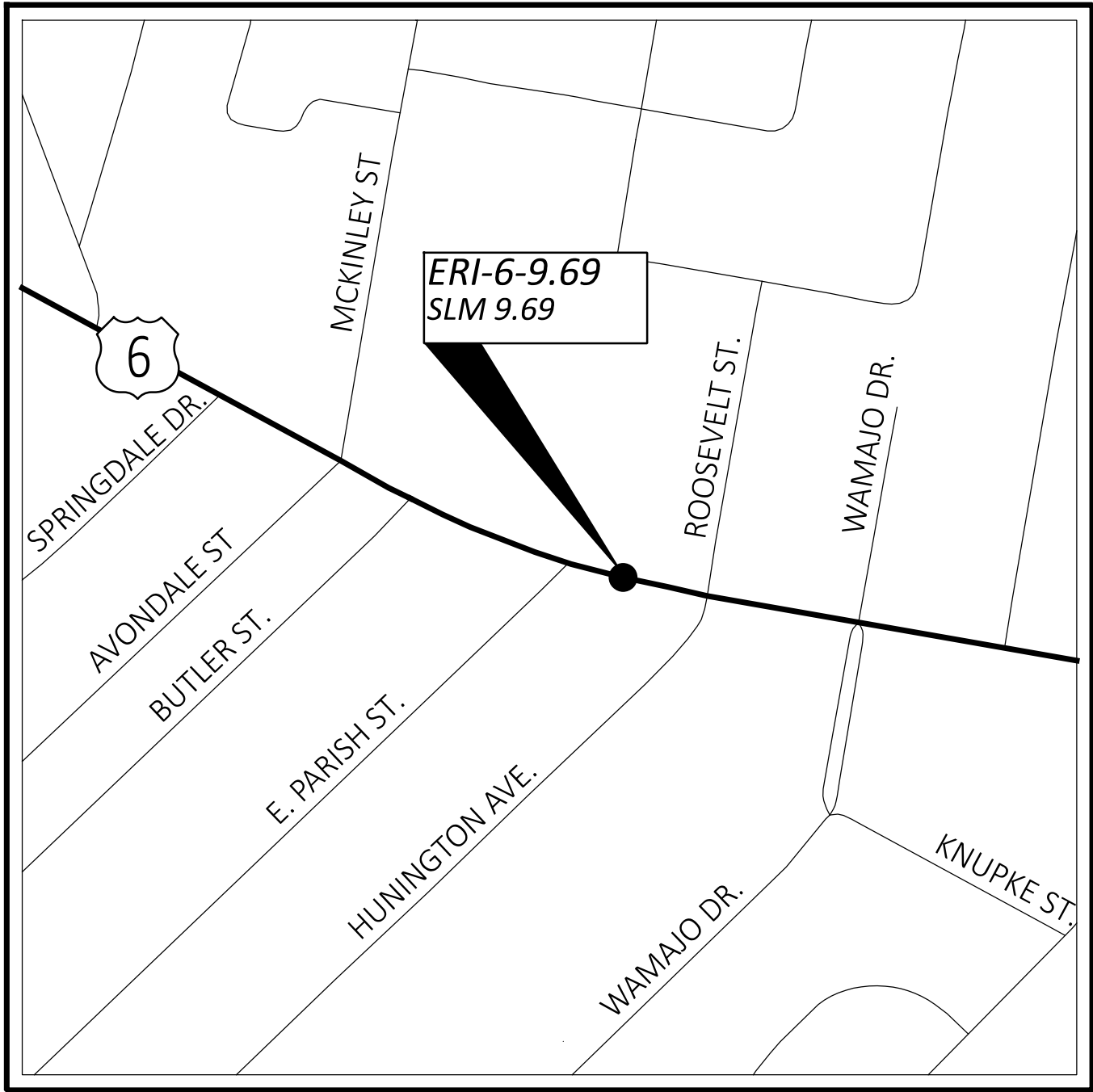
ENGINEERING
TEAM ONE

DESIGNER
SMH

REVIEWER
ACM 09/22/25

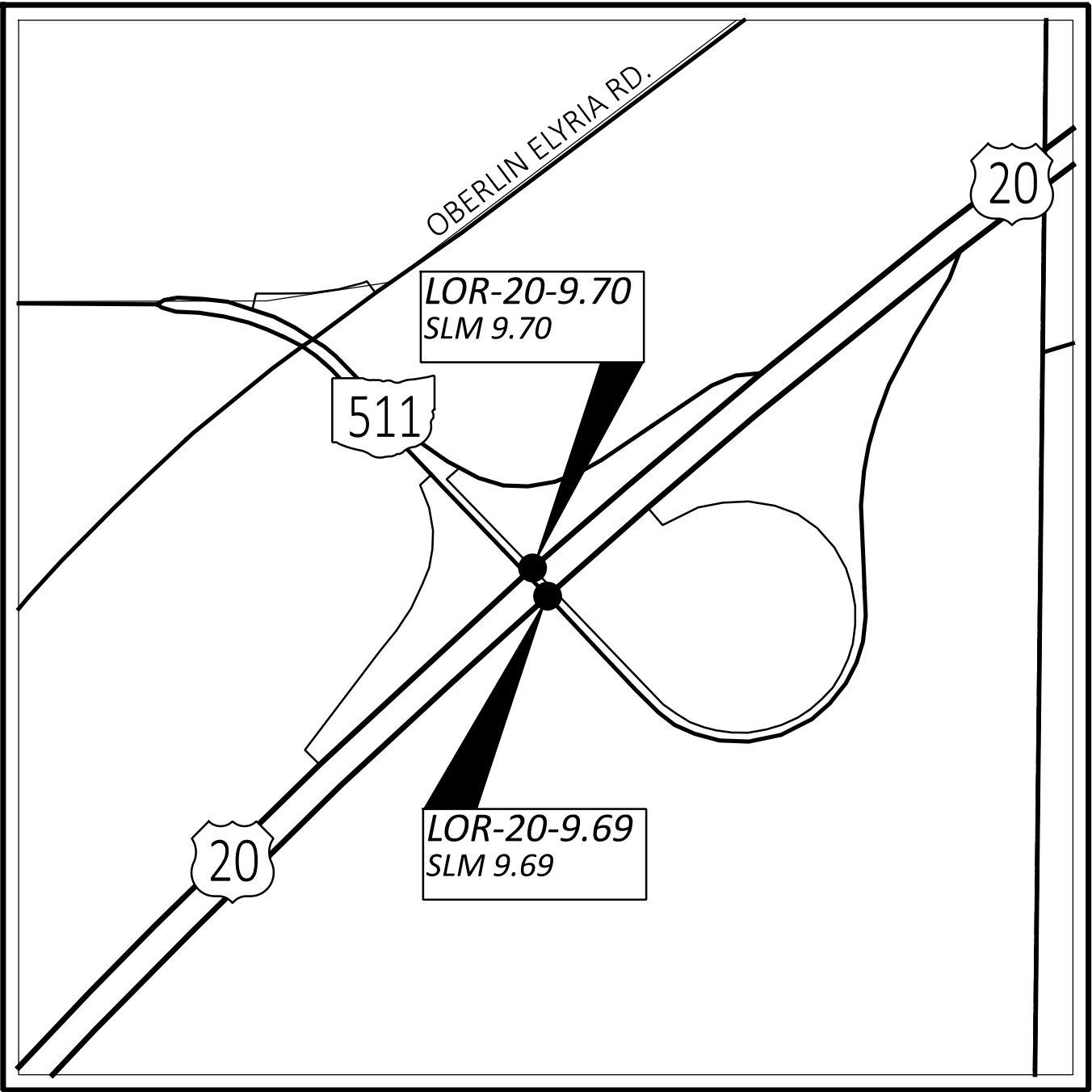
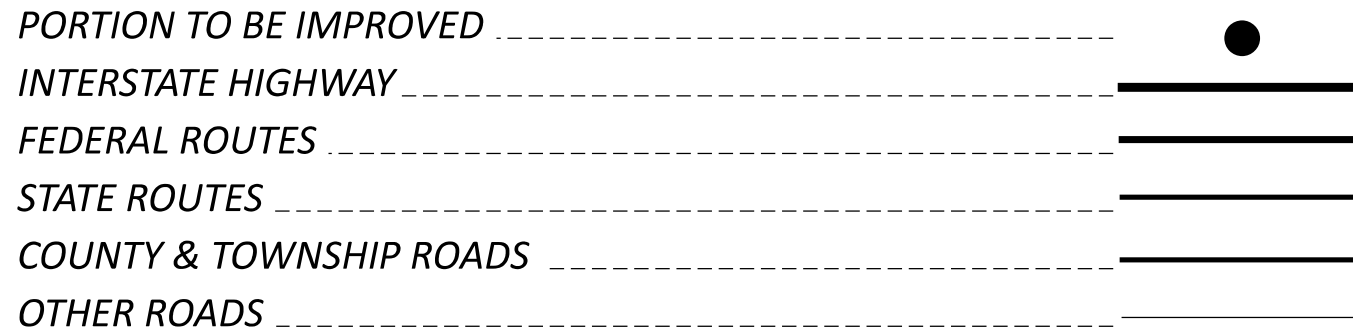
PROJECT ID
116635

SHEET	TOTAL
P.1	26



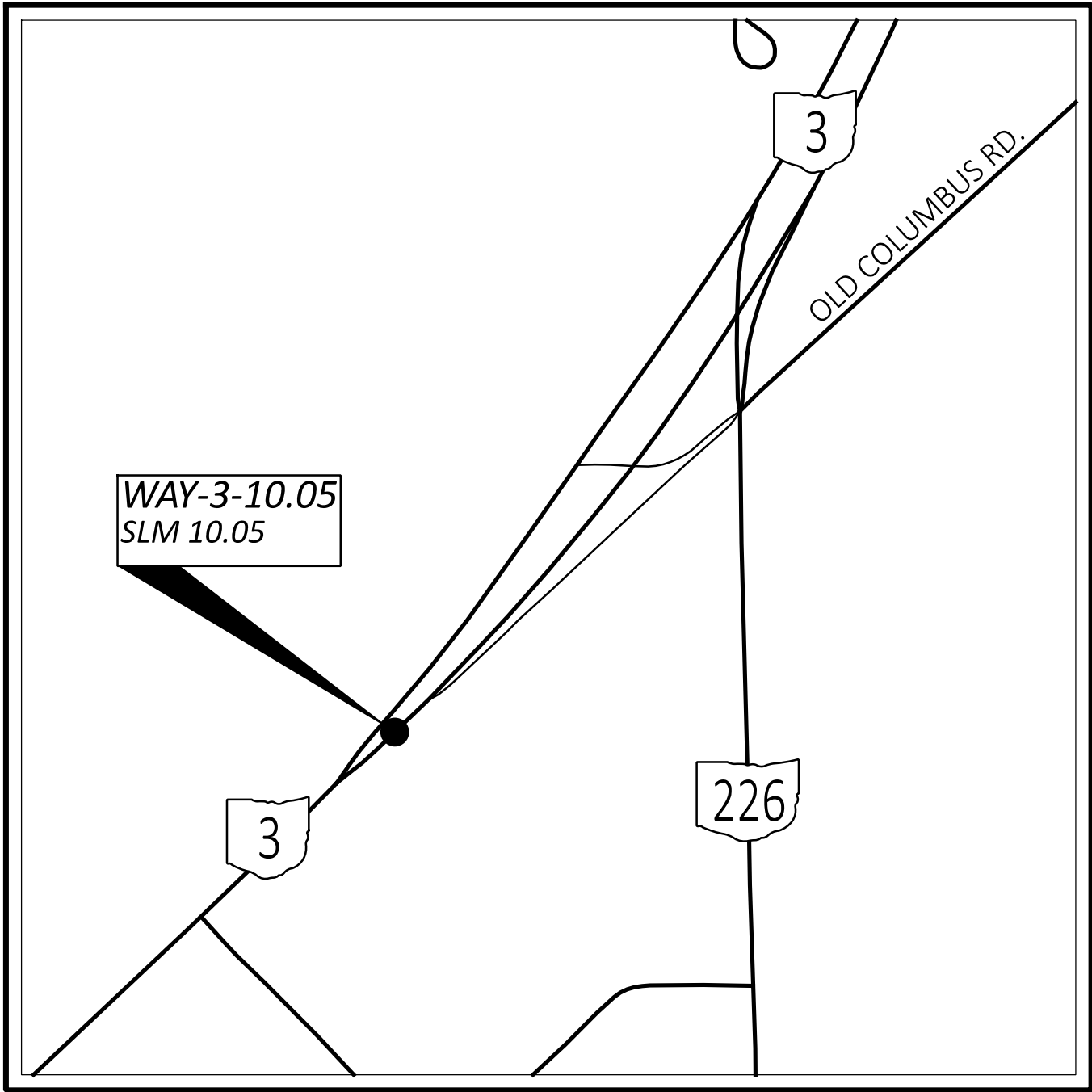
LOCATION MAP

LATITUDE: 41°26'33" LONGITUDE: 82°41'13"



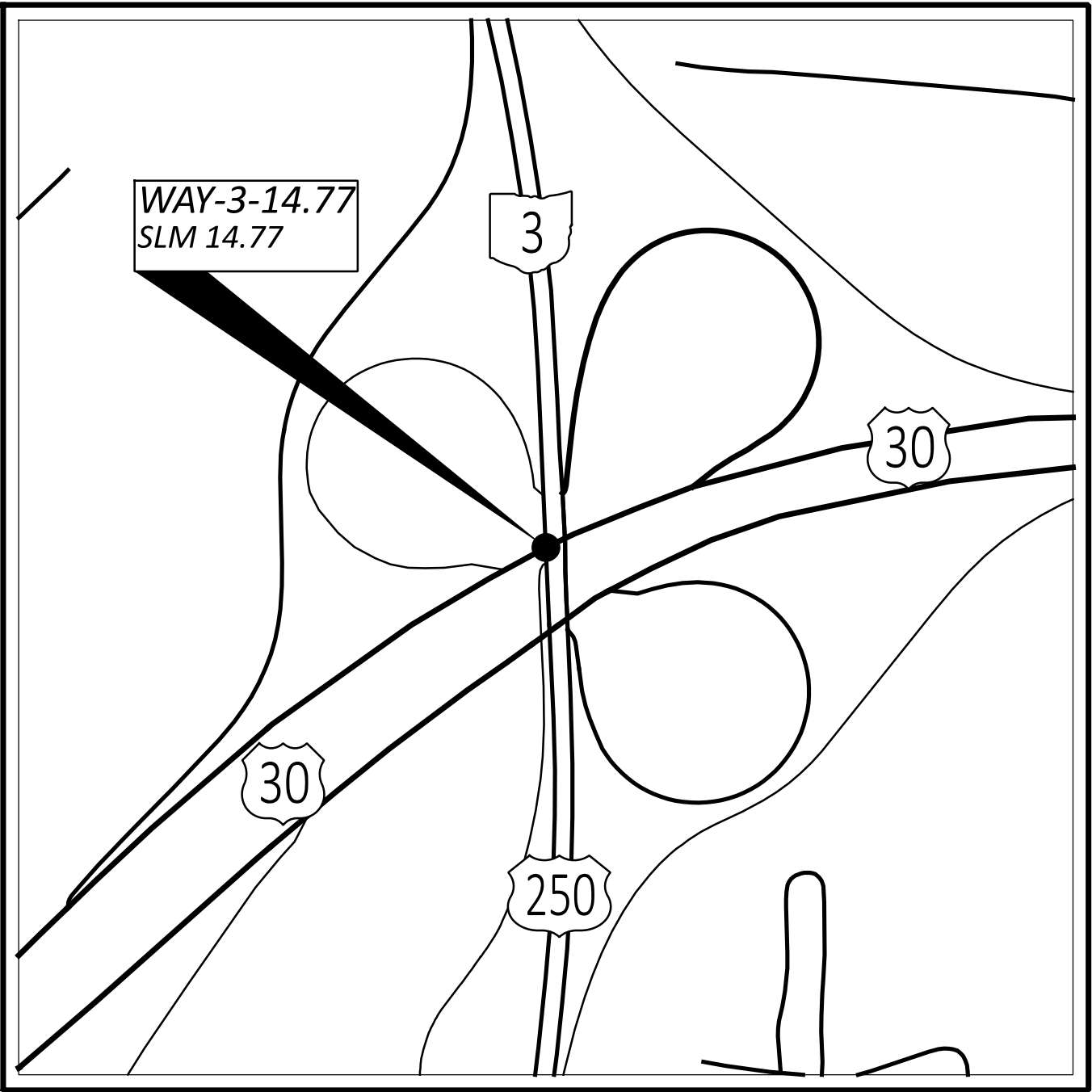
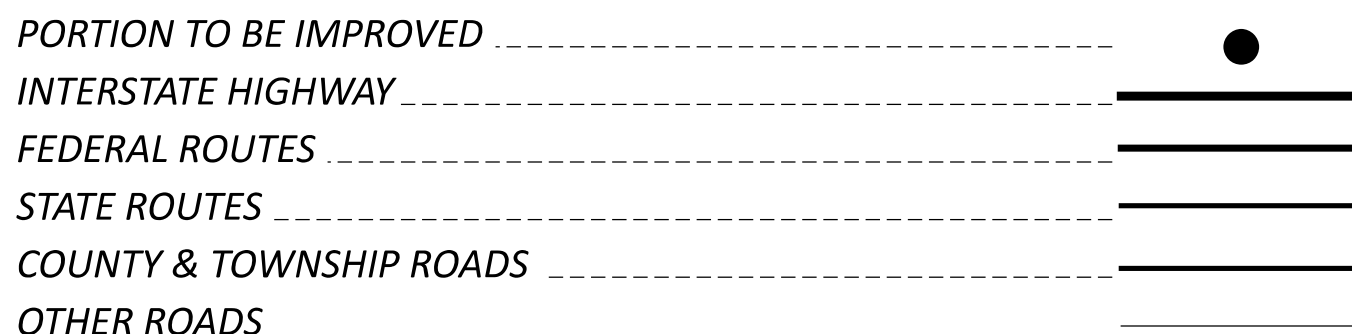
LOCATION MAP

LATITUDE: 41°17'32" LONGITUDE: 82°10'14"



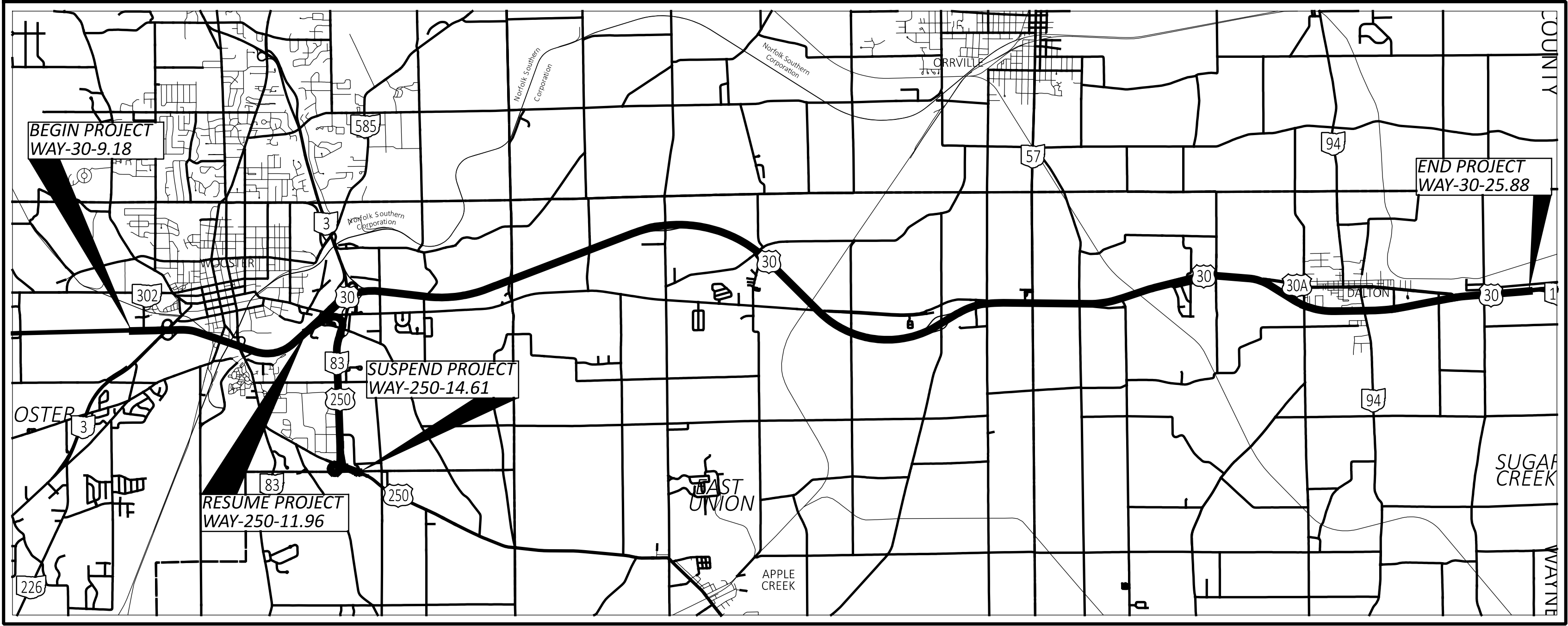
LOCATION MAP

LATITUDE: 40°46'12" LONGITUDE: 81°58'30"



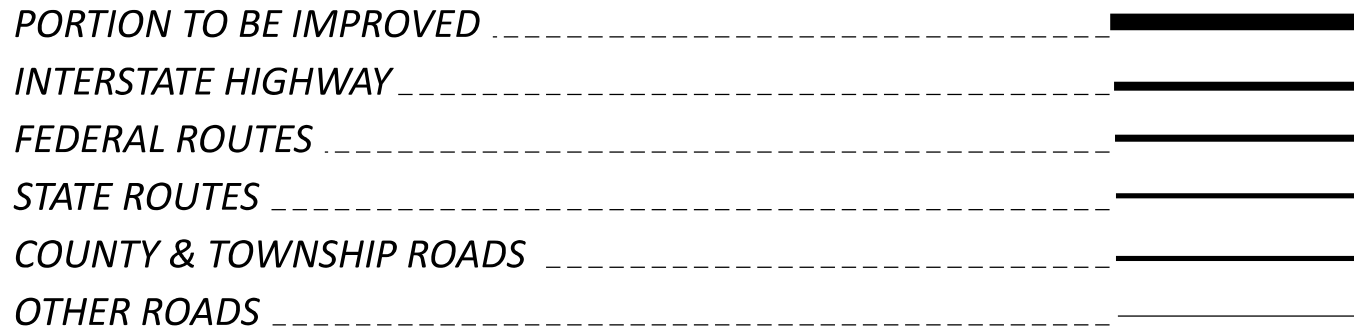
LOCATION MAP

LATITUDE: 41°47'56" LONGITUDE: 81°54'46"



LOCATION MAP

LATITUDE: 40°47'27" LONGITUDE: 81°47'54"



GENERAL

UTILITIES (G102A)

LISTED BELOW ARE ALL UTILITIES LOCATED WITHIN THE PROJECT LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS:

ERI-6:

COMMUNICATION AT&T OHIO 130 N ERIE STREET TOLEDO, OH 43604 419.245.7244	CABLE BUCKEYE CABLE 4818 ANGOLA ROAD TOLEDO, OH 43615 419.724.3768
GAS COLUMBIA GAS OF OHIO 1800 BROAD AVENUE FINDLAY, OH 45840 419.427.3225	ELECTRIC OHIO EDISON 2508 WEST PERKINS AVENUE SANDUSKY, OH 44870 419.627.6881
FIBER OPTIC OMNI FIBER 4680 PARKWAY DR., SUITE 450 MASON, OH 45040 513.480.9602	SEWER CITY OF SANDUSKY 222 MEIGS STREET SANDUSKY, OHIO 44870 419.627.5844
GAS COLUMBIA GAS OF OHIO 3101 NORTH RIDGE RD E LORAIN, OH 44055 440.240.6144	ELECTRIC LORAIN-MEDINA RURAL ELECTRIC P.O. BOX 158 WELLINGTON, OH 44090 800.222.8673
TRAFFIC ODOT DISTRICT THREE 906 CLARK AVENUE ASHLAND, OH 44805 419.207.2868	ELECTRIC CITY OF OBERLIN MUNICIPAL LIGHT & POWER SYSTEM 289 S. PROFESSOR STREET OBERLIN, OH 44074 440.775.7260
ELECTRIC OHIO EDISON 2508 WEST PERKINS AVENUE SANDUSKY, OH 44870 419.627.6881	CABLE OBERLIN CABLE CO-OP 27 E. COLLEGE STREET OBERLIN, OH 44074 440.775.4001
WAY-3:	
ELECTRIC AEP OHIO 301 CLEVELAND AVENUE SW CANTON, OH 44702 800.672.2231	COMMUNICATION BRIGHTSPEED 203 W. 9TH STREET LORAIN, OH 44052 440.244.8330
GAS ENBRIDGE GAS 320 SPRINGSIDE DRIVE, SUITE 320 AKRON, OH 44333 800.362.7557	CABLE MASSILLON CABLE TELEVISION P.O. BOX 917 WOOSTER, OH 44691 330.345.5110
SEWER CITY OF WOOSTER 538 N. MARKET STREET WOOSTER, OH 44691 330.263.5251	ELECTRIC AEP OHIO 301 CLEVELAND AVENUE SW CANTON, OH 44702 800.672.2231
GAS ENBRIDGE GAS 320 SPRINGSIDE DRIVE, SUITE 320 AKRON, OH 44333 800.362.7557	CABLE MASSILLON CABLE TELEVISION P.O. BOX 917 WOOSTER, OH 44691 330.345.5110
TRAFFIC ODOT DISTRICT THREE 906 CLARK AVENUE ASHLAND, OH 44805 419.207.2868	

WAY-30:

ELECTRIC AEP OHIO 301 CLEVELAND AVENUE SW CANTON, OH 44702 800.672.2231	CABLE ARMSTRONG UTILITIES 1141 LAFAYETTE ROAD MEDINA, OHIO 44256 330.722.3141
GAS ASPIRE ENERGY 300 TRACY BRIDGE ROAD ORRVILLE, OH 44667 330.682.7726	COMMUNICATION AT&T TRANSMISSION 5980 WILCOX PLACE DUBLIN, OH 43016 614.760.8320
COMMUNICATION AT&T OHIO 130 N ERIE STREET TOLEDO, OH 43604 419.245.7244	COMMUNICATION BRIGHTSPEED 203 W. 9TH STREET LORAIN, OH 44052 440.244.8330
FIBER OPTIC SPRINT 11370 ENTERPRISE PARK DRIVE SHARONVILLE, OH 45241 513.612.4204	GAS COLUMBIA GAS OF OHIO 7080 FRY ROAD MIDDLEBURG HEIGHTS, OH 44130 440.891.2428
CITY VILLAGE OF DALTON 1 WEST MAIN STREET DALTON, OH 44618 330.828.2221	GAS ENBRIDGE GAS 320 SPRINGSIDE DRIVE, SUITE 320 AKRON, OH 44333 800.362.7557
COMMUNICATION EVERSTREAM SOLUTIONS 800 W ST CLAIR, 2ND FLOOR CLEVELAND, OH 44113 216.581.7972	GAS LAKE REGION OIL P.O. BOX 1478 MASSILLON, OH 44648 330.828.8420
CABLE MASSILLON CABLE TELEVISION P.O. BOX 917 WOOSTER, OH 44691 330.345.5110	GAS NORTHEAST OHIO NATURAL GAS 9081 STATE ROUTE 250 STRASBURG, OH 44680 330.878.5589
TRAFFIC ODOT DISTRICT THREE 906 CLARK AVENUE ASHLAND, OH 44805 419.207.2868	TRAFFIC ODOT OFFICE OF TRAFFIC OPERATIONS 1980 W BROAD STREET COLUMBUS, OH 43223 614.644.0270
ELECTRIC OHIO EDISON 2508 WEST PERKINS AVENUE SANDUSKY, OH 44870 419.627.6881	CITY CITY OF ORRVILLE UTILITIES 207 NORTH MAIN STREET ORRVILLE, OH 44667 330.684.5000
SEWER CITY OF WOOSTER 538 N. MARKET STREET WOOSTER, OH 44691 330.263.5251	SEWER WAYNE CO ENVIRONMENTAL SERVICES 428 W. LIBERTY STREET WOOSTER, OH 44691 330.287.5477

WAY-250:

ELECTRIC AEP OHIO 301 CLEVELAND AVENUE SW CANTON, OH 44702 800.672.2231	COMMUNICATION BRIGHTSPEED 203 W. 9TH STREET LORAIN, OH 44052 440.244.8330
GAS ENERGEX POWER 353 E LINCOLN HIGHWAY COATESVILLE, PA 19320 724.622.0093	GAS ENBRIDGE GAS 320 SPRINGSIDE DRIVE, SUITE 320 AKRON, OH 44333 800.362.7557
ELECTRIC HOLMES-WAYNE ELECTRIC COOP 6060 S.R. 83 (P.O. BOX 112) MILLERSBURG, OH 44654 330-674.1055	CABLE MASSILLON CABLE TELEVISION P.O. BOX 917 WOOSTER, OH 44691 330.345.5110
TRAFFIC ODOT DISTRICT THREE 906 CLARK AVENUE ASHLAND, OH 44805 419.207.2868	SEWER WAYNE CO ENVIRONMENTAL SERVICES 428 W. LIBERTY STREET WOOSTER, OH 44691 330.287.5477
SEWER CITY OF WOOSTER 538 N. MARKET STREET WOOSTER, OH 44691 330.263.5251	

THE AFOREMENTIONED UTILITY COMPANIES AND AGENCIES HAVE VARIOUS FACILITIES IN THE AREA THAT WILL REMAIN IN PLACE DURING CONSTRUCTION.

EXTREME CAUTION SHOULD BE EXERCISED IN AREAS WITH UTILITIES. SECTIONS 105.07 AND 107.16 OF THE DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIAL SPECIFICATIONS REQUIRE, AMONG OTHER THINGS, THAT THE CONTRACTOR COOPERATE WITH ALL UTILITIES LOCATED WITHIN THE LIMITS OF THIS CONSTRUCTION PROJECT AND TAKE RESPONSIBILITY FOR THE PROTECTION OF THE UTILITY PROPERTY AND SERVICES.

CONSTRUCTION NOISE (ERI-6 & WAY-3)
(G104)

ACTIVITIES AND LAND USE ADJACENT TO THIS PROJECT MAY BE AFFECTED BY CONSTRUCTION NOISE. IN ORDER TO MINIMIZE ANY ADVERSE CONSTRUCTION NOISE IMPACTS, DO NOT OPERATE POWER-OPERATED CONSTRUCTION-TYPE DEVICES BETWEEN THE HOURS OF 7:00 AM AND 10:00 PM. IN ADDITION, DO NOT OPERATE AT ANY TIME ANY DEVICE IN SUCH A MANNER THAT THE NOISE CREATED SUBSTANTIALLY EXCEEDS THE NOISE CUSTOMARILY AND NECESSARILY ATTENDANT TO THE REASONABLE AND EFFICIENT PERFORMANCE OF SUCH EQUIPMENT.

SURVEYING PARAMETERS
(G105)

PRIMARY PROJECT CONTROL MONUMENTS GOVERN ALL POSITIONING ON ODOT PROJECTS. SEE SHEET [XXX] OF THE PLANS FOR A TABLE CONTAINING PROJECT CONTROL INFORMATION.

USE THE FOLLOWING PROJECT CONTROL, VERTICAL POSITIONING, AND HORIZONTAL POSITIONING PARAMETERS FOR ALL SURVEYING:

PROJECT CONTROL
POSITIONING METHOD: GPS OBSERVATION PER THE ODOT VRS NETWORK
MONUMENT TYPE: TYPE B

VERTICAL POSITIONING
ORTHOMETRIC HEIGHT DATUM: NAVD88
GEOID: GEOID18

HORIZONTAL POSITIONING
REFERENCE FRAME: NAD83 (2011 ADJ, 2010.0)
ELLIPSOID: GRS 80

ERI-6:

COORDINATE SYSTEM: O.D.O.T. ERI OCCS
 ERIE OCCS PROJECTION PARAMETERS:
 PROJECTION: LAMBERT CONFORMAL CONIC
 CENTRAL LATITUDE: N 41°24'00"
 CENTRAL LONGITUDE: E 277°27'00"
 FALSE NORTHING: 100,000 METERS
 FALSE EASTING: 50,000 METERS
 PROJECTION SCALE FACTOR: 1.000027
 PROJECT COORDINATES SHOWN IN U.S. SURVEY FEET

LOR-20:

COORDINATE SYSTEM: O.D.O.T. LORAIN OCCS
 LORAIN OCCS PROJECTION PARAMETERS:
 PROJECTION: LAMBERT CONFORMAL CONIC
 CENTRAL LATITUDE: N 41°24'00"
 CENTRAL LONGITUDE: E 277°54'00"
 FALSE NORTHING: 100,000 METERS
 FALSE EASTING: 50,000 METERS
 PROJECTION SCALE FACTOR: 1.000033
 PROJECT COORDINATES SHOWN IN U.S. SURVEY FEET

WAY-3:

COORDINATE SYSTEM: O.D.O.T. WAYNE OCCS
 WAYNE OCCS PROJECTION PARAMETERS:
 PROJECTION: TRANSVERSE MERCATOR
 CENTRAL LATITUDE: N 39°27'00"
 CENTRAL LONGITUDE: E 278°06'00"
 FALSE NORTHING: 0 METERS
 FALSE EASTING: 50,000 METERS
 PROJECTION SCALE FACTOR: 1.000045
 PROJECT COORDINATES SHOWN IN U.S. SURVEY FEET

USE THE POSITIONING METHODS AND MONUMENT TYPE USED IN THE ORIGINAL SURVEY TO RESTORE ALL MONUMENTS RELATED TO PRIMARY PROJECT CONTROL THAT ARE DAMAGED OR DESTROYED BY CONSTRUCTION ACTIVITIES. RESTORE THE DAMAGED OR DESTROYED MONUMENTS IN ACCORDANCE WITH CMS 623.

ODOT CONSTRUCTION AND MATERIAL SPECIFICATIONS ITEM 623 WILL GOVERN CONSTRUCTION SURVEYING ACTIVITY.

THE FOLLOWING MONUMENT VERIFICATION REPORT(S) WILL BE REQUIRED:

623.04a – PRECONSTRUCTION MONUMENT VERIFICATION AND REPORT - [LUMP SUM CARRIED TO GEN SUM]

WORK LIMITS
(G106)

THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. PROVIDE THE INSTALLATION AND OPERATION OF ALL WORK ZONE TRAFFIC CONTROL AND WORK ZONE TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

ROUTINE MAINTENANCE

BETWEEN THE TIME THAT BIDS ARE TAKEN AND THE START OF CONSTRUCTION, THE MAINTAINING AGENCY MAY ENTER UPON THE PROJECT AND PERFORM ROUTINE MAINTENANCE SUCH AS CRACK SEALING, PATCHING, AND BERM AND SHOULDER REPAIR. THE EFFECTS, IF ANY, OF THE PERFORMANCE OF ROUTINE MAINTENANCE SHALL BE CONSIDERED AS INHERENT IN WORK OF THE CHARACTER PROVIDED FOR IN THE PLAN AND THE RESULTING CONDITIONS SHALL NOT BE CONSIDERED AS DIFFERING MATERIALLY FROM THOSE EXISTING AT THE TIME BIDS WERE TAKEN.

TRAFFIC CONTROL

LAYOUT OF WORK

PRIOR TO REMOVING OR ERECTING SIGNS OR SIGN SUPPORTS, THE CONTRACTOR SHALL FIELD LAYOUT AND IDENTIFY, BY TYPE OF WORK, SIGNS AND SIGN SUPPORTS TO BE ERECTED OR REMOVED. THIS LAYOUT MAY BE ACCOMPLISHED BY STAKING (USING WHITE STAKES OR WHITE FLAGS) OR BY PLACING CLEARLY DISCERNABLE WHITE PAINTED MARKINGS ON THE EDGE OF PAVEMENT. IN NO CASE SHALL THE CONTRACTOR PLACE ANY PERMANENT MARKINGS ON ANY EXISTING SIGN OR SIGN SUPPORT.

SIGN REPLACEMENTS

WITH RESPECT TO THE REPLACEMENT OF EXISTING SIGNS THE CONTRACTOR SHALL IN NO CASE REMOVE A SIGN UNLESS THE APPLICABLE REPLACEMENT CAN BE ERECTED WITHIN THE SAME WORKING DAY.

WORKING DRAWINGS

THE REQUIREMENTS OF CMS 625.06, 630.03, 632.04, AND 633.04 OF THE CONSTRUCTION AND MATERIAL SPECIFICATIONS ARE HEREBY MODIFIED TO REQUIRE TWO (2) SETS OF SHOP DRAWINGS, CATALOG CUTS, SPECIFICATIONS, PHOTOMETRIC DATA, BROCHURES, DATA SHEETS AND WIRING DIAGRAMS FOR REVIEW AND APPROVAL, AS REQUIRED BY THE DIRECTOR, OF APPARATUS AND EQUIPMENT TO BE FURNISHED. THESE DOCUMENTS ARE TO BE PROVIDED TO THE ODOT DISTRICT THREE CONSTRUCTION ADMINISTRATOR, 906 CLARK AVENUE, ASHLAND, OHIO 44805 FOR APPROVAL BEFORE THE ITEMS ARE FURNISHED.

RESTORATION OF DISTURBED AREAS

THE CONTRACTOR SHALL RESTORE ALL SEEDED AND SODDED AREAS, PAVED BERMS, AND OTHER DISTURBED AREAS TO A CONDITION EQUAL TO OR BETTER TO THAT EXISTING BEFORE THIS WORK WAS STARTED. ALL RESTORATION WORK SHALL BE DONE IN ACCORDANCE WITH THE PERTINENT SPECIFICATION ITEM AND AS DIRECTED BY THE ENGINEER. PAYMENT FOR ALL RESTORATION WORK, INCLUDING MATERIALS AND LABOR SHALL BE INCLUDED WITH THE UNIT PRICE BID FOR THE VARIOUS 630 AND 631 ITEMS IN THIS PLAN.

ITEM 630 – GROUND MOUNTED/OVERHEAD EXTRUSHEET

THIS ITEM SHALL CONSIST OF THE MATERIALS, LABOR, AND EQUIPMENT COSTS ASSOCIATED WITH THE ERECTION OF THE PROPOSED GROUND MOUNTED EXTRUSHEET AND OVERHEAD EXTRUSHEET ITEMS. THE PROPOSED EXTRUSHEETS SHALL BE PLACED ON THE EXISTING BEAMS.

SIGNS IN CITY LIMITS

ALL SIGNS WITHIN THE CITY LIMITS SHALL REMAIN IN PLACE EXCEPT FOR MILE MARKERS, BRIDGE MARKERS, LINCOLN BYWAYS SIGNAGE, AND SIGNS WITH ROUTE SHIELDS AS SHOWN IN THESE PLANS.

ITEM 630 – GROUND MOUNTED SUPPORT, (BY SIZE), AS PER PLAN

GROUND MOUNTED POST SUPPORTS SHALL BE U-CHANNEL DESIGN AND PER CMS 630.06 AND SCD TC-41.20 WITH THE FOLLOWING EXCEPTIONS.

- 1) DRIVE A 60” LONG STUB 42” TO 46” INTO THE GROUND, LEAVING 14” TO 18” EXPOSED ABOVE THE FINISHED SURFACE.
- 2) BOLT UPPER SIGN POST TO STUB
 - A) THE UPPER SIGN POST SHALL EXTEND TO THE GROUND, OVERLAPPING THE FULL EXPOSED LENGTH OF THE INSTALLED STUB.
 - B) THE UPPER POST SHALL BE SPLICED BEHIND THE STUB POST RELATIVE TO THE CLOSEST PATH OF TRAFFIC, OR RELATIVE TO THE MOST PROBABLE DIRECTION OF IMPACT AS DETERMINED BY THE ENGINEER.
 - C) USE FOUR 5/16” STEEL ZINC COATED BOLTS AND SERRATED FLANGE HEX LOCK NUTS, SPACED EVENLY, AT MINIMUM SPACING OF 4” TO SECURE THE UPPER SIGN POST TO THE STUB.
- 3) CARE SHALL BE EXERCISED TO DRIVE AND ERECT POSTS VERTICALLY PLUMB AND ERECT SIGNS SO THEY ARE LEVEL WHEN VIEWED FROM THE ROADWAY.
- 4) PLACE NO MORE THAN TWO POSTS WITHIN THE 7’ VEHICLE PATH UNLESS LOCATED BEHIND GUARDRAIL. SEE SCD TC-41.20.
- 5) COST OF SPLICE CONNECTION AND OVERLAP OF POSTS SHALL BE INCIDENTAL TO THE COST OF EACH SIGN SUPPORT.
- 6) FOR PROPOSED SIGN POSTS PLACED IN CONCRETE ISLANDS OR MEDIANS, A 12” DIAMETER PVC CONDUIT SHALL BE PLACED VERTICALLY FROM THE SUBGRADE LAYER TO THE TOP OF THE CONCRETE SURFACE AT THE LOCATION OF EACH SIGN INSTALLATION. THIS CONDUIT SHALL BE FILLED WITH ITEM 304 AND COMPACTED TO THE SATISFACTION OF THE ENGINEER.

UNLESS SPECIFIED OTHERWISE IN THESE PLANS, LOCATED GROUND MOUNTED POST SUPPORTS AS FAR FROM THE EDGE OF PAVEMENT, AND ON THE FAR SIDE OF THE DITCH, AS POSSIBLE. MAINTAIN A DISTANCE OF 4’ FROM THE EDGE OF THE RIGHT OF WAY.

IF GROUND CONDITIONS PREVENT INSTALLATION AS DETAILED ABOVE, NOTIFY THE ENGINEER FOR DIRECTION.

NEW OR REPLACED SIGNS ON EXISTING BEAM SUPPORTS

WHERE NEW SIGNS ARE TO BE INSTALLED ON EXISTING BEAM SUPPORTS, THE EXISTING SIGN SHALL BE REMOVED WITHOUT DISTURBING THE BEAM SUPPORTS AND THE NEW SIGN INSTALLED IN ITS PLACE ABOVE THE HINGE POINTS. IF THE NEW SIGN IS WIDER, OFFSET IT TO THE RIGHT AS NECESSARY TO MAINTAIN SIDE CLEARANCE, WITH APPROVAL OF THE ENGINEER. IF THE NEW SIGN EXTENDS ABOVE THE EXISTING BEAM SUPPORTS BY MORE THAN SIX INCHES, SIGN BACKING ASSEMBLIES EXTENDING FROM THE TOP OF THE NEW SIGN TO AT LEAST THREE FEET BELOW THE TOP OF THE BEAMS SHALL BE USED AT INTERVALS OF NO MORE THAN ONE AND ONE-HALF FEET FROM THE ENDS AND THREE FEET APART LATERALLY TO SUPPORT THE ADDITIONAL SIGN HEIGHT. WHERE NEW SIGNS ARE TO BE INSTALLED ON EXISTING RIGID OVERHEAD OR OVERPASS SUPPORTS, THE EXISTING SIGN SHALL BE REMOVED WITHOUT DISTURBING THE RIGID OVERHEAD OR OVERPASS STRUCTURE SUPPORT AND THE NEW SIGN INSTALLED IN ITS PLACE SO THAT THE BOTTOM OF THE NEW SIGN IS AT THE SAME ELEVATION AS OLD SIGN. IF THE NEW SIGN IS WIDER, IT MAY BE RELOCATED ON THE SUPPORT AS NEEDED PROVIDED THE SIGN REMAINS CENTERED OVER AFFECTED LANES, WITH APPROVAL OF THE ENGINEER. IF THE NEW SIGN EXTENDS ABOVE THE EXISTING Z BAR SUPPORTS MORE THAN SIX INCHES, SIGN BACKING ASSEMBLIES EXTENDING FROM THE TOP OF THE NEW SIGN TO AT LEAST THREE FEET BELOW THE TOP OF THE Z BARS SHALL BE USED AT INTERVALS OF NO MORE THAN ONE AND ONE-HALF FEET FROM THE ENDS AND THREE FEET APART LATERALLY TO SUPPORT THE ADDITIONAL SIGN HEIGHT. IF THE NEW SIGN IS SHORTER IN HEIGHT THAN THE OLD SIGN, THE EXISTING Z BARS SHALL BE CUT OFF EVEN WITH THE NEW SIGN HEIGHT.

OVERHEAD SIGN REPLACEMENTS WILL REQUIRE LANE CLOSURES AND ARE SUBJECT TO PERMITTED LANE CLOSURE RESTRICTIONS WHICH CAN BE FOUND AT [HTTP://PLCM.DOT.STATE.OH.US/](http://PLCM.DOT.STATE.OH.US/)

DESIGN AGENCY	
DISTRICT 3	
	
ENGINEERING TEAM ONE	
DESIGNER	
JSR	
REVIEWER	
ACM 09/22/25	
PROJECT ID	
116635	
SHEET	TOTAL
P.4	26

ITEM 614 – MAINTAINING TRAFFIC (GENERAL) (TEM 642-2)

MAINTAIN ONE 11’ LANE OF TRAFFIC AT ALL TIMES.

SUBMIT, IN WRITING, A SCHEDULE OF OPERATIONS TO THE ENGINEER AND RECEIVE APPROVAL BEFORE WORK IS STARTED ON THE PROJECT. PRIOR TO BEGINNING WORK, COORDINATE THE MAINTENANCE OF TRAFFIC OPERATIONS WITH THE LOCAL STATE HIGHWAY PATROL.

ALL WORK AND TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH C&MS 614 AND OTHER APPLICABLE PORTIONS OF THE SPECIFICATIONS, AS WELL AS THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES CURRENT EDITION WITH THE LATEST REVISIONS. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE FOR ITEM 614, MAINTAINING TRAFFIC, UNLESS SEPARATELY ITEMIZED IN THE PLAN.

CONTRACTOR EQUIPMENT ACCESS AND WORK OPERATIONS

IN ADDITION TO THE REQUIREMENTS OF SECTION 614 OF THE CONSTRUCTION AND MATERIAL SPECIFICATIONS THE FOLLOWING SHALL APPLY:

THE CONTRACTOR'S EQUIPMENT SHALL BE OPERATED IN THE DIRECTION OF TRAVEL WHERE PRACTICAL. A FLAGGER SHALL BE USED WHERE THE CONTRACTOR'S EQUIPMENT MUST MERGE WITH THE TRAFFIC STREAM.

THE CONTRACTOR SHALL ARRANGE CONSTRUCTION OPERATIONS SO AS TO PREVENT ANY INTERFERENCE TO THE CONTINUOUS FLOW OF TRAFFIC. ALL VEHICLES, EQUIPMENT, WORKERS AND THEIR ACTIVITIES ARE RESTRICTED AT ALL TIMES TO THE CLOSED LANES UNLESS OTHERWISE APPROVED BY THE ENGINEER.

WORK SCHEDULE LIMITATIONS/RESTRICTIONS (ERI-6)

NO WORK SHALL BE PERFORMED, AND ALL EXISTING LANES SHALL BE OPEN TO TRAFFIC DURING THE FOLLOWING DESIGNATED TIME PERIODS FOR ERI-6 AND ERI-250:

CALENDAR MONTH(S)	TIME ALL LANES MUST BE OPEN TO TRAFFIC
MAY 1 – AUGUST 31	ALL TIMES
SEPTEMBER 1 – OCTOBER 31	ALL TIMES THURSDAY - SUNDAY

ITEM 614 – MAINTAINING TRAFFIC (LANES OPEN DURING HOLIDAYS OR SPECIAL EVENTS) (TEM 642-6)

NO WORK SHALL BE PERFORMED, AND ALL EXISTING LANES SHALL BE OPEN TO TRAFFIC DURING THE FOLLOWING DESIGNATED HOLIDAYS OR EVENTS:

CHRISTMAS	FOURTH OF JULY
NEW YEARS DAY	LABOR DAY
MEMORIAL DAY	THANKSGIVING

THE PERIOD OF TIME THAT LANES ARE TO BE OPEN DEPENDS ON THE DAY OF THE WEEK ON WHICH THE HOLIDAY OR EVENT FALLS. THE FOLLOWING SCHEDULE SHALL BE USED TO DETERMINE THIS PERIOD:

DAY OF HOLIDAY OR EVENT	TIME ALL LANES MUST BE OPEN TO TRAFFIC
SUNDAY	12:00N FRIDAY THROUGH 6:00 AM MONDAY
MONDAY	12:00N FRIDAY THROUGH 6:00 AM TUESDAY
TUESDAY	12:00N MONDAY THROUGH 6:00 AM WEDNESDAY
WEDNESDAY	12:00N TUESDAY THROUGH 6:00 AM THURSDAY
THURSDAY	12:00N WEDNESDAY THROUGH 6:00 AM FRIDAY
THANKSGIVING	6:00 AM WEDNESDAY THROUGH 6:00 AM MONDAY
FRIDAY	12:00N THURSDAY THROUGH 6:00 AM MONDAY
SATURDAY	12:00N FRIDAY THROUGH 6:00 AM MONDAY

DURING THE SAME PERIODS, MAINTAIN PEDESTRIAN ACCESS IF PEDESTRIAN ACCESS WAS PRESENT PRIOR TO CONSTRUCTION.

SHOULD THE CONTRACTOR FAIL TO MEET ANY OF THESE REQUIREMENTS, THE CONTRACTOR SHALL BE ASSESSED A DISINCENTIVE PER THE LANE VALUE CONTRACT (PN 127).

DESCRIPTION	RESTRICTED TIME PERIOD	TIME UNIT	DISINCENTIVE PER TIME UNIT
ALL LANES ON ERI-6	ALL TIMES	DAY	\$10,000
ALL LANES ON ERI-250-	ALL TIMES	DAY	\$10,000
ALL LANES ON LOR-20	ALL TIMES	DAY	\$10,000
ALL LANES ON WAY-3	ALL TIMES	DAY	\$10,000
ALL LANES ON WAY-30	ALL TIMES	DAY	\$10,000
ALL LANES ON WAY-250	ALL TIMES	DAY	\$10,000

ITEM 614 – MAINTAINING TRAFFIC (LANE CLOSURE/REDUCTION REQUIRED) (TEM 642-7)

LENGTH AND DURATION OF LANE CLOSURES AND RESTRICTIONS SHALL BE AT THE APPROVAL OF THE ENGINEER. IT IS THE INTENT TO MINIMIZE THE IMPACT TO THE TRAVELING PUBLIC. LANE CLOSURES OR RESTRICTIONS OVER SEGMENTS OF THE PROJECT IN WHICH NO WORK IS ANTICIPATED WITHIN A REASONABLE TIME FRAME, AS DETERMINED BY THE ENGINEER, SHALL NOT BE PERMITTED. THE LEVEL OF UTILIZATION OF MAINTENANCE OF TRAFFIC DEVICES SHALL BE COMMENSURATE WITH THE WORK IN PROGRESS.

PERMITTED LANE CLOSURE SCHEDULE (PLCS) (TEM 642-18)

LANE CLOSURE(S) SHALL CONFORM TO THE PLCS. <https://odot.ms2soft.com/TDMS.UI/PLCS/ADMINCHEDULES?LOC=ODOT>

THE MONTHLY PUBLISHED SCHEDULES REQUIRED TO BE USED, FOR EACH **PLCS** SEGMENT WITHIN THE PROJECT AREA, ARE THOSE THAT COMPRISE THE CONSECUTIVE 12-MONTH PERIOD BEGINNING 15 MONTHS PRIOR TO THE MONTH AND YEAR OF SALE AND ENDING 4 MONTHS PRIOR TO THE MONTH AND YEAR OF SALE. THESE SAME 12 MONTHS APPLY FOR THE LIFE OF THE PROJECT AND SHALL BE APPLIED TO EACH RESPECTIVE MONTH OF CONSTRUCTION (MONTH OF LANE CLOSURE(S) SHALL MATCH MONTH OF **PLCS** USED). LANE CLOSURE(S) IN PLACE FOR MULTIPLE MONTHS SHALL ALWAYS COMPLY WITH THE CURRENT RESPECTIVE MONTH.

(FOR EXAMPLE: IF THE SALE DATE FOR THE PROJECT WAS MARCH OF 2021, THE MONTHLY PUBLISHED SCHEDULES FOR EACH APPLICABLE **PLCS** SEGMENT WOULD BE DECEMBER 2019 TO NOVEMBER 2020. IF THIS WAS A THREE-YEAR PROJECT, YEAR THREE WOULD STILL BE USING THE DECEMBER 2019 TO NOVEMBER 2020 MONTHLY SCHEDULES. IF THE PROJECT DESIRED TO CLOSE TWO LANES IN JUNE 2021, REFERENCE WOULD BE MADE TO THE JUNE 2020 SCHEDULE(S) FOR THE RESPECTIVE **PLCS** SEGMENT(S). IF THE SAME TWO LANES WERE DESIRED TO BE CLOSED AGAIN IN JULY 2021, REFERENCE WOULD BE MADE TO THE JULY 2020 SCHEDULE(S) FOR THE RESPECTIVE **PLCS** SEGMENT(S).)

MORE RESTRICTIVE CHANGES TO THE ALLOWABLE LANE CLOSURE HOURS ARE AT THE DISCRETION OF THE ENGINEER IN ORDER TO COMPLY WITH THE TRAFFIC MANAGEMENT IN WORK ZONES POLICY (21-008(P)) AND STANDARD PROCEDURE (123-001(SP)).

LESS RESTRICTIVE CHANGES TO THE ALLOWABLE LANE CLOSURE HOURS ARE SUBJECT TO THE TRAFFIC MANAGEMENT IN WORK ZONES POLICY (21-008(P)) AND STANDARD PROCEDURE (123-001(SP)) AND SHALL NOT BE IMPLEMENTED UNTIL, AND UNLESS, APPROVED BY THE PROPER **ODOT** AUTHORITY.

ALLOWABLE LANE CLOSURE HOURS FOR FACILITIES NOT COVERED BY THE PLCS, IF ANY, SHALL BE AS SPECIFIED ELSEWHERE IN THE PLANS.

A LANE CLOSURE IS DEFINED AS ANY RESTRICTION OF A LANE OF TRAFFIC INCLUDING, BUT NOT LIMITED TO, SET UP AND TEAR DOWN OF TRAFFIC CONTROL ZONES.

SHOULD THE CONTRACTOR FAIL TO ADHERE TO THE PLCS, THE CONTRACTOR WILL BE ASSESSED A DISINCENTIVE FEE IN ACCORDANCE WITH THE BELOW LANE VALUE CONTRACT TABLE.

DESCRIPTION	RESTRICTED TIME PERIOD	TIME UNIT	DISINCENTIVE PER TIME UNIT
ALL LANES ON LOR-20-(9.68-9.70)	ALL TIMES	DAY	\$10,000
ALL LANES ON WAY-3-(14.769-14.771)	ALL TIMES	DAY	\$10,000
ALL LANES ON WAY-30-(9.18-25.88)	ALL TIMES	DAY	\$10,000
ALL LANES ON WAY-250-(12.602-13.793)	ALL TIMES	DAY	\$10,000

ITEM 614 – LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE DURING CONSTRUCTION OPERATIONS (TEM 642-55)

USE OF LAW ENFORCEMENT OFFICERS (LEOS) BY CONTRACTORS OTHER THAN THE USES SPECIFIED BELOW SHALL NOT BE PERMITTED AT PROJECT COST NOR TIME COMPENSATION. LEOS SHOULD NOT BE USED WHERE THE OMUTCD INTENDS THAT FLAGGERS BE USED.

IN ADDITION TO THE REQUIREMENTS OF C&MS 614 AND THE OMUTCD, A UNIFORMED LEO WITH AN OFFICIAL PATROL CAR (CAR WITH TOP-MOUNTED EMERGENCY FLASHING LIGHTS AND COMPLETE MARKINGS OF THE APPROPRIATE LAW ENFORCEMENT AGENCY) SHALL BE PROVIDED FOR THE FOLLOWING TRAFFIC CONTROL TASKS:

DURING PERIODS WHERE TRAFFIC NEEDS TO BE DIRECTED CONTRARY TO A TRAFFIC CONTROL DEVICE (FLAGGER, SIGN [E.G. STOP SIGN, STREET OR HIGHWAY SIGNS, ETC], SIGNAL OR OTHER DEVICE USED TO REGULATE, WARN OR GUIDE TRAFFIC). TRAFFIC IN THIS INSTANCE INCLUDES VEHICULAR, PEDESTRIAN AND/OR SHARED USE PATH USERS.

IN ADDITION TO THE REQUIREMENT OF C&MS 614 AND THE OMUTCD, A UNIFORMED LEO WITH AN OFFICIAL PATROL CAR (CAR WITH TOP-MOUNTED EMERGENCY FLASHING LIGHTS AND COMPLETE MARKINGS OF THE APPROPRIATE LAW ENFORCEMENT AGENCY) SHOULD BE PROVIDED FOR THE FOLLOWING TRAFFIC CONTROL TASKS AS APPROVED BY THE ENGINEER:

FOR LANE CLOSURES THAT MEET ALL OF THE CRITERIA LISTED BELOW: DURING INITIAL SET-UP PERIODS, TEAR DOWN PERIODS, SUBSTANTIAL SHIFTS OF A CLOSURE POINT OR WHEN NEW LANE CLOSURE ARRANGEMENTS ARE INITIATED FOR LONG-TERM LANE CLOSURES/SHIFTS (FOR THE FIRST AND LAST DAY OF MAJOR CHANGES IN TRAFFIC CONTROL SETUP).

- CRITERIA:
- ON A MULTI-LANE DIVIDED INTERSTATE, OTHER FREEWAY OR EXPRESSWAY; AND,
 - AN AUTHORIZED SPEED LIMIT OF 45 MPH OR GREATER THAT IS IN EFFECT AT THE TIME OF THE OPERATION; AND,
 - AADT OF 50,000 (OR AADT OF 30,000 WITH 25% OR HIGHER PERCENT TRUCKS)

IN GENERAL, LEOS SHOULD BE POSITIONED IN ADVANCE OF AND ON THE SAME SIDE AS THE LANE RESTRICTION (OR AT THE POINT OF ROAD CLOSURE), AND TO MANUALLY CONTROL TRAFFIC MOVEMENTS THROUGH SIGNALIZED INTERSECTIONS AND/OR IN CONTRARY TO OTHER TRAFFIC CONTROL DEVICES IN WORK ZONES.

LEOS SHOULD NOT FORGO THEIR TRAFFIC CONTROL RESPONSIBILITIES TO APPREHEND MOTORISTS FOR ROUTINE TRAFFIC VIOLATIONS. HOWEVER, IF A MOTORIST’S ACTIONS ARE CONSIDERED TO BE RECKLESS, THEN PURSUIT OF THE MOTORIST IS APPROPRIATE.

THE LEOS WORK AT THE DIRECTION OF THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR SECURING THE SERVICES OF THE LEOS WITH THE APPROPRIATE AGENCIES AND COMMUNICATING THE INTENTIONS OF THE PLANS WITH RESPECT TO DUTIES OF THE LEOS. THE ENGINEER SHALL HAVE FINAL CONTROL OVER THE LEOS’ DUTIES AND PLACEMENT AND WILL RESOLVE ANY ISSUES THAT MAY ARISE BETWEEN THE TWO PARTIES.

ENSURE PROVIDED LEOS HAVE BEEN TRAINED APPROPRIATE TO THE JOB DECISIONS THEY ARE REQUIRED TO MAKE WHILE ON THE PROJECT, IN ACCORDANCE WITH C&MS 614.03.

THE LEO SHALL REPORT IN TO THE CONTRACTOR PRIOR TO THE START OF THE SHIFT, IN ORDER TO RECEIVE INSTRUCTIONS REGARDING SPECIFIC WORK ASSIGNMENTS DURING HIS/HER SHIFT. THE LEO IS EXPECTED TO STAY AT THE PROJECT SITE FOR THE ENTIRE DURATION OF HIS/HER SHIFT. THE LEO SHALL REPORT TO THE CONTRACTOR AT THE END OF HIS/HER SHIFT. SHOULD IT BE NECESSARY TO LEAVE THE PROJECT SITE, THE LEO SHALL NOTIFY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE THE LEO WITH A TWO-WAY COMMUNICATION DEVICE THAT SHALL BE RETURNED TO THE CONTRACTOR AT THE END OF HIS/HER SHIFT.

LEOS (WITH PATROL CAR) REQUIRED BY THE TRAFFIC MAINTENANCE TASKS ABOVE SHALL BE PAID FOR ON A UNIT PRICE (HOURLY) BASIS UNDER ITEM 614, LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY:

ITEM 614, LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE
80 HOURS

THE HOURS PAID SHALL INCLUDE ANY MINIMUM SHOW-UP TIME REQUIRED BY THE LAW ENFORCEMENT AGENCY INVOLVED.

ANY ADDITIONAL COSTS (ADMINISTRATIVE OR OTHERWISE) INCURRED BY THE CONTRACTOR TO OBTAIN THE SERVICES OF AN LEO ARE INCLUDED WITH THE BID UNIT PRICE FOR ITEM 614, LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE

NOTIFICATION OF TRAFFIC RESTRICTIONS (TEM 642-58)

THROUGHOUT THE DURATION OF THE PROJECT, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IN WRITING OF ALL TRAFFIC RESTRICTIONS AND UPCOMING MAINTENANCE OF TRAFFIC CHANGES. THE CONTRACTOR SHALL ENSURE THE WRITTEN NOTIFICATION IS SUBMITTED IN A TIMELY MANNER TO ALLOW THE PROJECT ENGINEER TO MEET THE REQUIRED TIME FRAMES SET FORTH IN THE TABLE. THIS NOTIFICATION SHALL BE RECEIVED BY THE PROJECT ENGINEER PRIOR TO THE PHYSICAL SETUP OF ANY APPLICABLE SIGNS OR MESSAGE BOARDS. UPON RECEIPT OF NOTIFICATION BY THE CONTRACTOR, THE PROJECT ENGINEER OR ODOT DISTRICT THREE PUBLIC INFORMATION OFFICE WILL ARRANGE NOTIFICATION OF THE FOLLOWING ORGANIZATIONS, IN WRITING, IN ACCORDANCE WITH THE BELOW TABLE:

- ERIE, LORAIN, WAYNE COUNTY ENGINEER’S OFFICES
- CITIES OF SANDUSKY AND WOOSTER
- VILLAGE OF DALTON
- LOCAL POLICE, FIRE, AND EMERGENCY MEDICAL SERVICES
- LOCAL SCHOOL DISTRICTS
- ERIE, LORAIN, WAYNE COUNTY SHERIFF’S OFFICES
- ODOT DISTRICT THREE OFFICE OF ROADWAY SERVICES
- ODOT DISTRICT THREE PUBLIC INFORMATION OFFICE
- SPECIAL HAULING PERMITS SECTION (HAULING.PERMITS@DOT.OHIO.GOV)

INFORMATION SHOULD INCLUDE, BUT IS NOT LIMITED TO, ALL CONSTRUCTION ACTIVITIES THAT IMPACT OR INTERFERE WITH TRAFFIC AND SHALL LIST THE SPECIFIC LOCATION, TYPE OF WORK, ROAD STATUS, DATE AND TIME OF RESTRICTION, DURATION OF RESTRICTION, NUMBER OF LANES MAINTAINED, NUMBER OF LANES CLOSED, MINIMUM VERTICAL CLEARANCE, MINIMUM WIDTH OF DRIVABLE PAVEMENT, DETOUR ROUTES, IF APPLICABLE, AND ANY OTHER INFORMATION REQUESTED BY THE PROJECT ENGINEER.

NOTIFICATION TIME TABLE		
ITEM	DURATION OF CLOSURE	NOTICE DUE TO PERMITS AND PIO*
RAMP AND/OR ROAD CLOSURES	2 WEEKS OR GREATER	21 CALENDAR DAYS
	12 HOURS TO 2 WEEKS	14 CALENDAR DAYS
	12 HOURS OR LESS	4 BUSINESS DAYS

LANE CLOSURES AND RESTRICTIONS	2 WEEKS OR GREATER	14 CALENDAR DAYS
	LESS THAN 2 WEEKS	5 BUSINESS DAYS

START OF CONSTRUCTION AND TRAFFIC PATTERN CHANGES	N/A	14 CALENDAR DAYS
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* - PRIOR TO CLOSURE DATE, UNLESS NOTED OTHERWISE

ANY UNFORESEEN CONDITIONS NOT SPECIFIED IN THE PLANS REQUIRING TRAFFIC RESTRICTIONS SHALL ALSO BE REPORTED TO THE PROJECT ENGINEER USING THE NOTIFICATION TIME TABLE.

MAINTENANCE OF TRAFFIC NOTES

DESIGN AGENCY

DISTRICT 3



ENGINEERING
TEAM ONE

DESIGNER

JSR

REVIEWER

ACM 09/22/25

PROJECT ID

116635

SHEET

P.6

TOTAL

26

GENERAL SUMMARY	
DESIGN AGENCY DISTRICT 3  ENGINEERING TEAM ONE	
DESIGNER	SMH
REVIEWER	ACM 09/22/25
PROJECT ID	116635
SHEET	P.7
TOTAL	26

SIGNING SUBSUMMARY ERI-US-6	
DESIGN AGENCY DISTRICT 3  ENGINEERING TEAM ONE	
DESIGNER JSR	
REVIEWER ACM 09/22/25	
PROJECT ID 116635	
SHEET P.8	TOTAL 26

SIGNING SUBSUMMARY LOR-US-20	
DESIGN AGENCY	DISTRICT 3
	
ENGINEERING TEAM ONE	
DESIGNER	JSR
REVIEWER	ACM
PROJECT ID	09/22/25
116635	
SHEET	TOTAL
P.9	26

SIGNING SUBSUMMARY WAY-SR-3	
DESIGN AGENCY DISTRICT 3  ENGINEERING TEAM ONE	
DESIGNER JSR	
REVIEWER ACM 09/22/25	
PROJECT ID 116635	
SHEET P.10	TOTAL 26

Plan Sheet Ref. No.	Sign Number	Location	SLM	Code Number	Sign Size (In.)	SIGN			630															Rigid Overhead Sign Support Foundation	Breakaway Structural Beam Connection	Ground Mounted Structural Beam Support Foundation	Removal of Overhead Sign Support and Reerection, Type TC-12.30	Removal of Overhead Mounted Sign and Reerection	Overhead Sign Support, Type TC-7.65, Design 6	Overhead Sign Support, Type TC-12.30, Design 6	Sign Support Assembly	Sign Attachment Assembly	Sign Backing Assembly	Sign Post Reflector	Sign Lighting Misc.: Remove Lighting	631																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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SIGNING SUBSUMMARY
WAY-US-30

DESIGN AGENCY

DISTRICT 3



ENGINEERING
TEAM ONE

DESIGNER

ACM

REVIEWER

JSR 09/23/25

PROJECT ID

116635

SHEET

P.11

TOTAL

26

Plan Sheet Ref. No.	Sign Number	Location	SLM	Code Number	Sign Size (In.)	630															631																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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SIGNING SUBSUMMARY
WAY-US-250

DESIGN AGENCY
DISTRICT 3



ENGINEERING
TEAM ONE

DESIGNER
ACM

REVIEWER
JSR 09/23/25

PROJECT ID
116635

SHEET
P.12

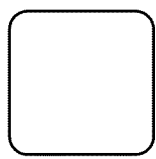
TOTAL
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CD-1

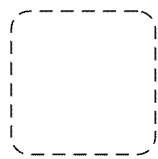
CURVE DATA
P.I. = STA. 136+08.31
 $\Delta = 18^{\circ}34'47''$ LT
 $D_c = 02^{\circ}29'58''$
 $R = 2,292.24'$
 $T = 374.95'$
 $L = 743.32'$
 $E = 30.46'$

NOTES

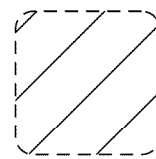
SEE SHEET $\frac{8}{26}$ FOR QUANTITIES
SEE SHEET $\frac{21}{26}$ FOR ELEVATION VIEW



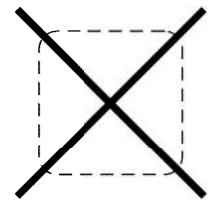
NEW SIGN



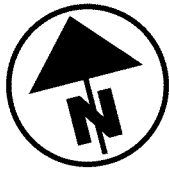
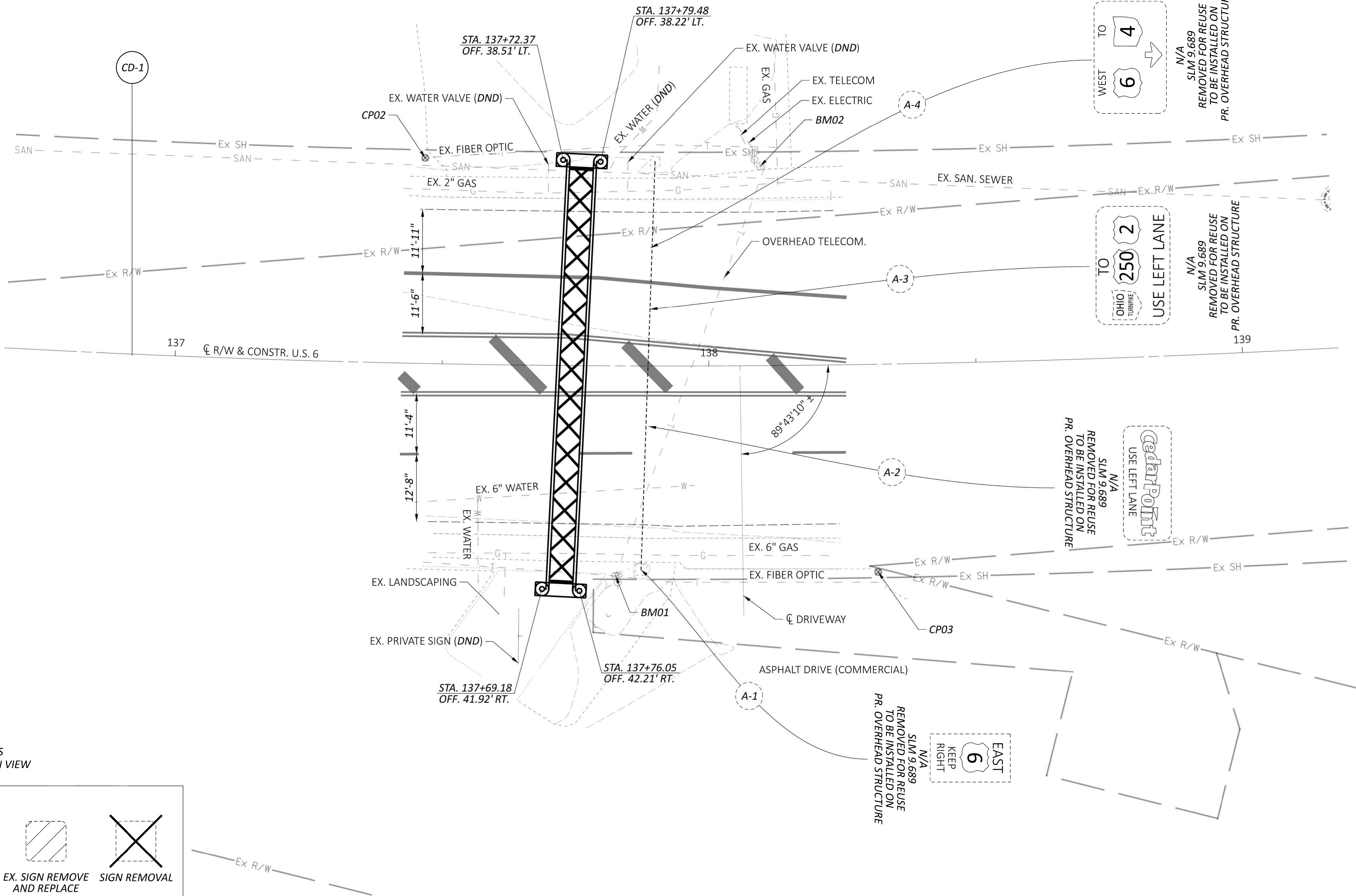
EX. SIGN



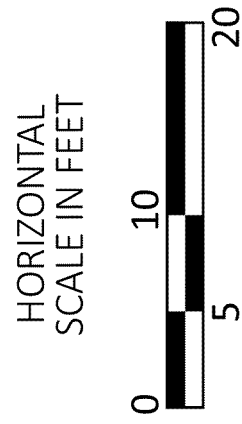
EX. SIGN REMOVE
AND REPLACE



SIGN REMOVAL



SIGNING PLAN
ERI-US-6



DESIGN AGENCY

DISTRICT 3



ENGINEERING
TEAM ONE

DESIGNER

JSR

REVIEWER

ACM 09/22/25

PROJECT ID

116635

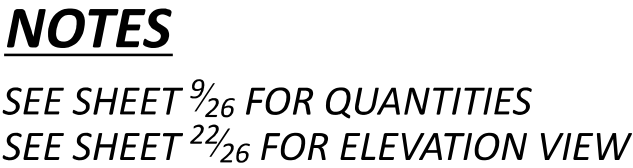
SHEET

P.13

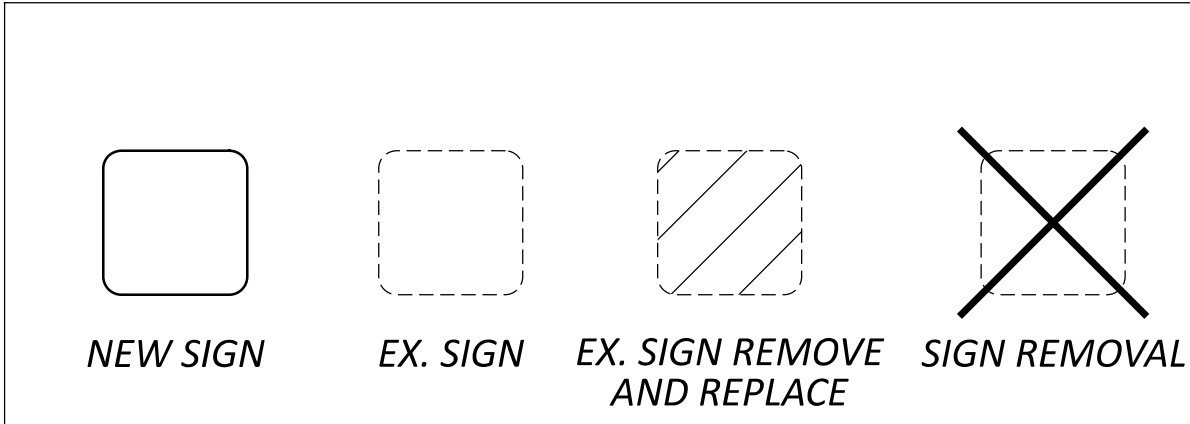
TOTAL

26

CURVE DATA
P.I. = STA. 506+08.26
 $\Delta = 13^{\circ}55'00''$ RT
Dc = $00^{\circ}20'00''$
R = 17,188.73'
T = 2,097.82'
L = 4,175'
E = 127.54'



SEE SHEET $\frac{9}{26}$ FOR QUANTITIES
SEE SHEET $\frac{22}{26}$ FOR ELEVATION VIEW

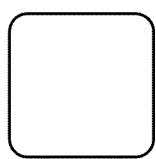


CD-1

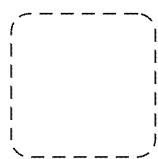
CURVE DATA
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 $\Delta = 25^\circ 28' 20''$ LT
 $D_c = 01^\circ 15' 00''$
 $R = 4,583.66'$
 $T = 1,036.01'$
 $L = 2,037.78'$
 $E = 115.62'$

NOTES

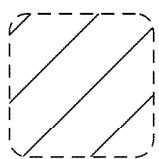
SEE SHEET ¹⁰/₂₆ FOR QUANTITIES
SEE SHEET ²³/₂₆ FOR ELEVATION VIEW



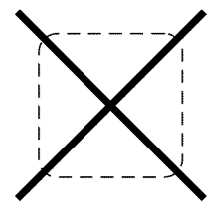
NEW SIGN



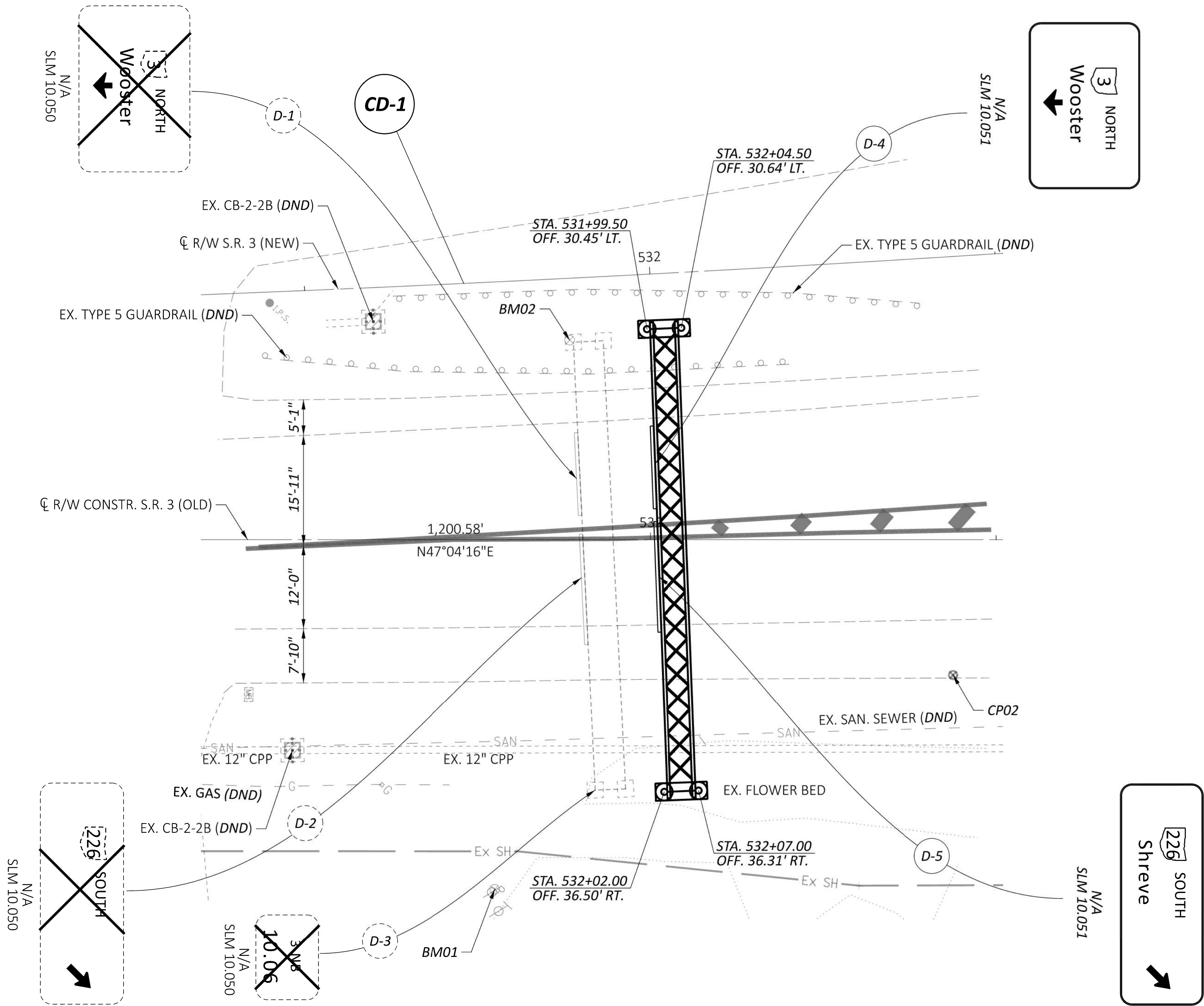
EX. SIGN



EX. SIGN REMOVE
AND REPLACE



SIGN REMOVAL



E-1

30

250

EAST

Canton
New Philadelphia

N/A
SLM 9.426

302

Madison Ave
EXIT 1 MILE

N/A

3

SOUTH

Columbus Ave

N/A

E-5

EAST

30

TO

3

83

NORTH

Canton

EXITONLY

N/A
SLM 11.418

NOTE: SIGN ON OLD
LINCOLN WAY (WB)
EAST OF 30/OLD
LINCOLN WAY
INTERCHANGE

E-2

250

EAST

83

SOUTH

New Philadelphia
Millersburg
EXIT 1 MILE

N/A
SLM 10.296

302

Madison Ave

N/A

E-6

30

EAST

Canton

N/A
SLM 11.747

3

83

NORTH

Medina
Lodi

N/A

E-3

East Lincoln
Way

NEXT RIGHT

N/A
SLM 10.734

E-4

3

83

NORTH

Medina
Lodi
EXIT 1 MILE

N/A
SLM 10.875

250

EAST

83

SOUTH

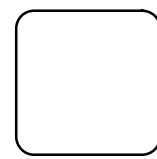
New Philadelphia
Millersburg
EXIT ½ MILE

N/A

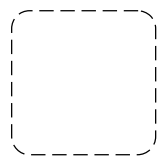
E-7

INTERSECTIONS AHEAD
NEXT 7 MILES

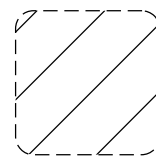
N/A
SLM 19.369



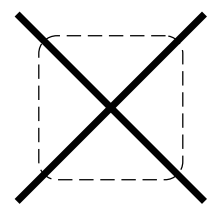
NEW SIGN



EX. SIGN



EX. SIGN REMOVE
AND REPLACE



SIGN REMOVAL

DESIGN AGENCY
DISTRICT 3



ENGINEERING
TEAM ONE

DESIGNER

ACM

REVIEWER

JSR 09/23/25

PROJECT ID

116635

SUBSET

1

TOTAL

3

SHEET

P.16

TOTAL

26

SIGNING PLAN

WAY-US-30 (EB) - SLM 9.426 TO 19.369

E-8

30

250

WEST

Mansfield
Ashland

N/A
SLM 9.522

3

SOUTH

Loudonville

N/A

E-9

30

250

WEST

Mansfield
Ashland

N/A
SLM 10.440

3

SOUTH

Loudonville

EXIT 1 MILE

N/A

302

Madison Ave

N/A

E-10

WEST

SOUTH

30

250

3

Mansfield
Ashland

N/A
SLM 12.024

250

EAST

83

SOUTH

New Philadelphia
Millersburg

EXIT ¼ MILE

N/A

3

83

NORTH

Medina
Lodi

N/A

E-11

3

83

NORTH

Medina
Lodi

N/A
SLM 12.163

E-13

250

EAST

83

SOUTH

New Philadelphia
Millersburg

EXIT 1¼ MILE

N/A
SLM 13.052

3

83

NORTH

Medina
Lodi

EXIT 1 MILE

N/A

E-12

3

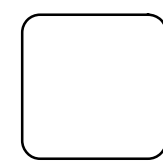
83

NORTH

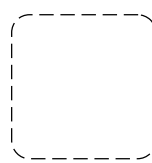
Medina
Lodi

EXIT ½ MILE

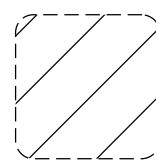
N/A
SLM 12.516



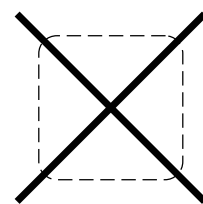
NEW SIGN



EX. SIGN

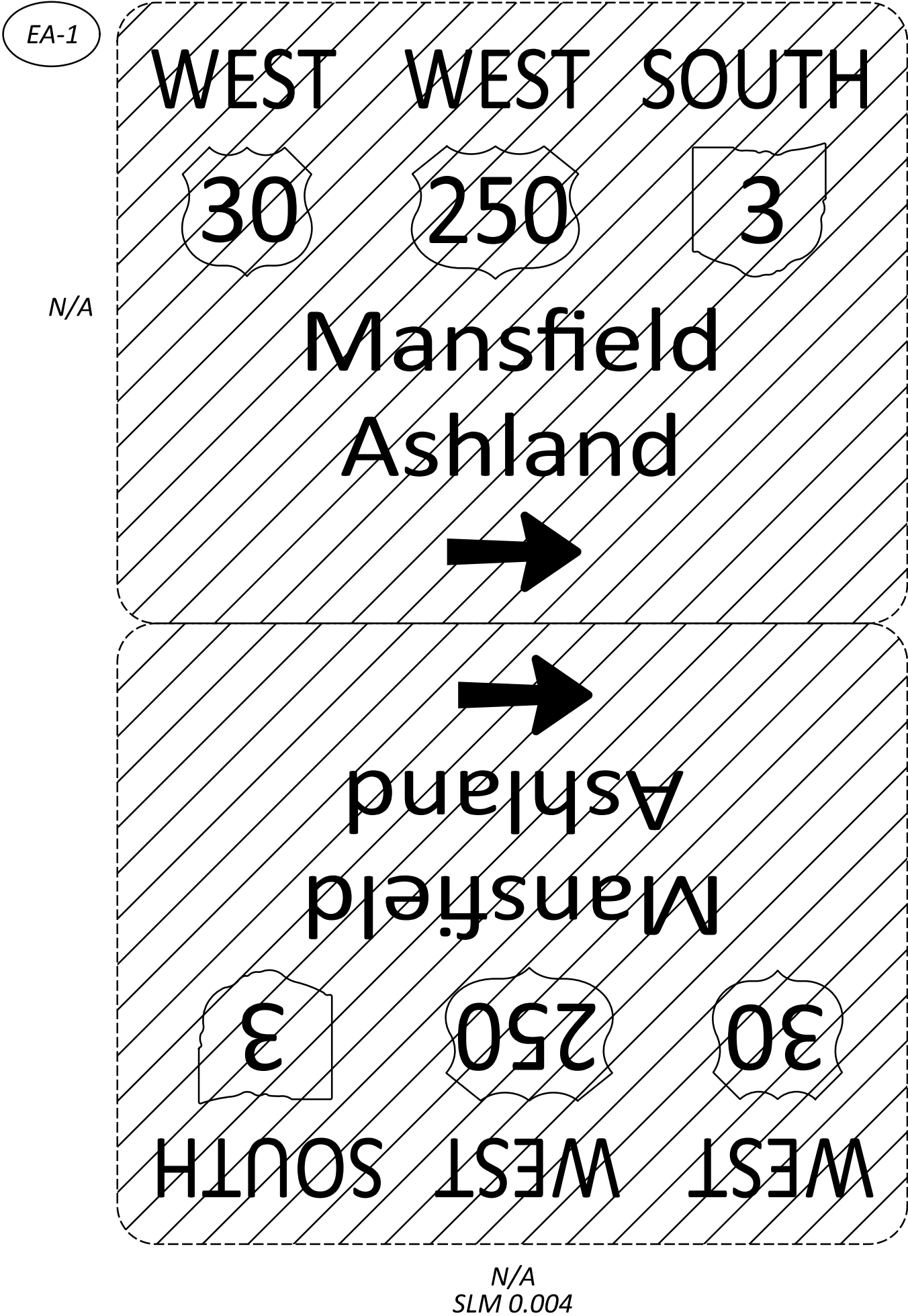


EX. SIGN REMOVE
AND REPLACE

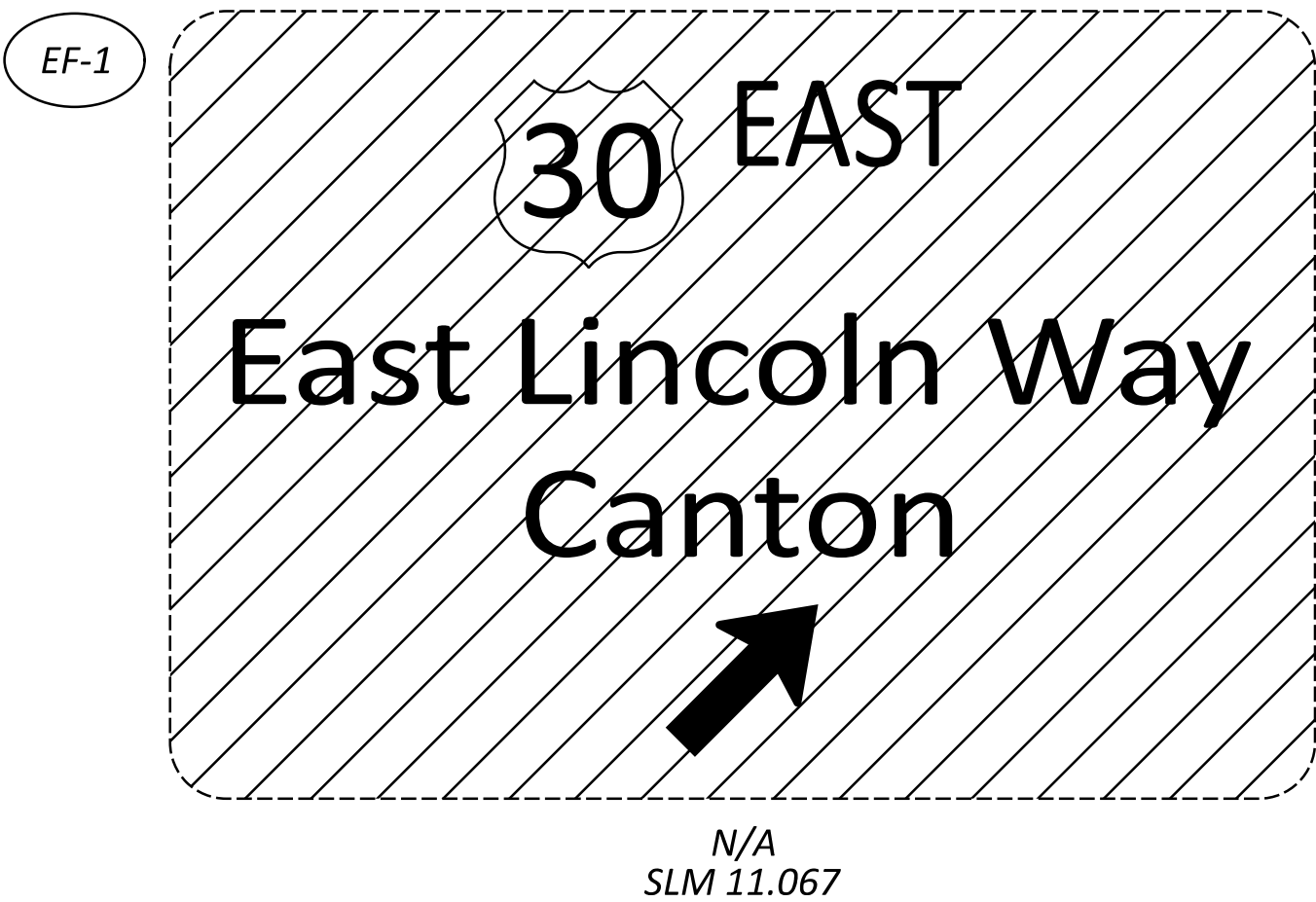


SIGN REMOVAL

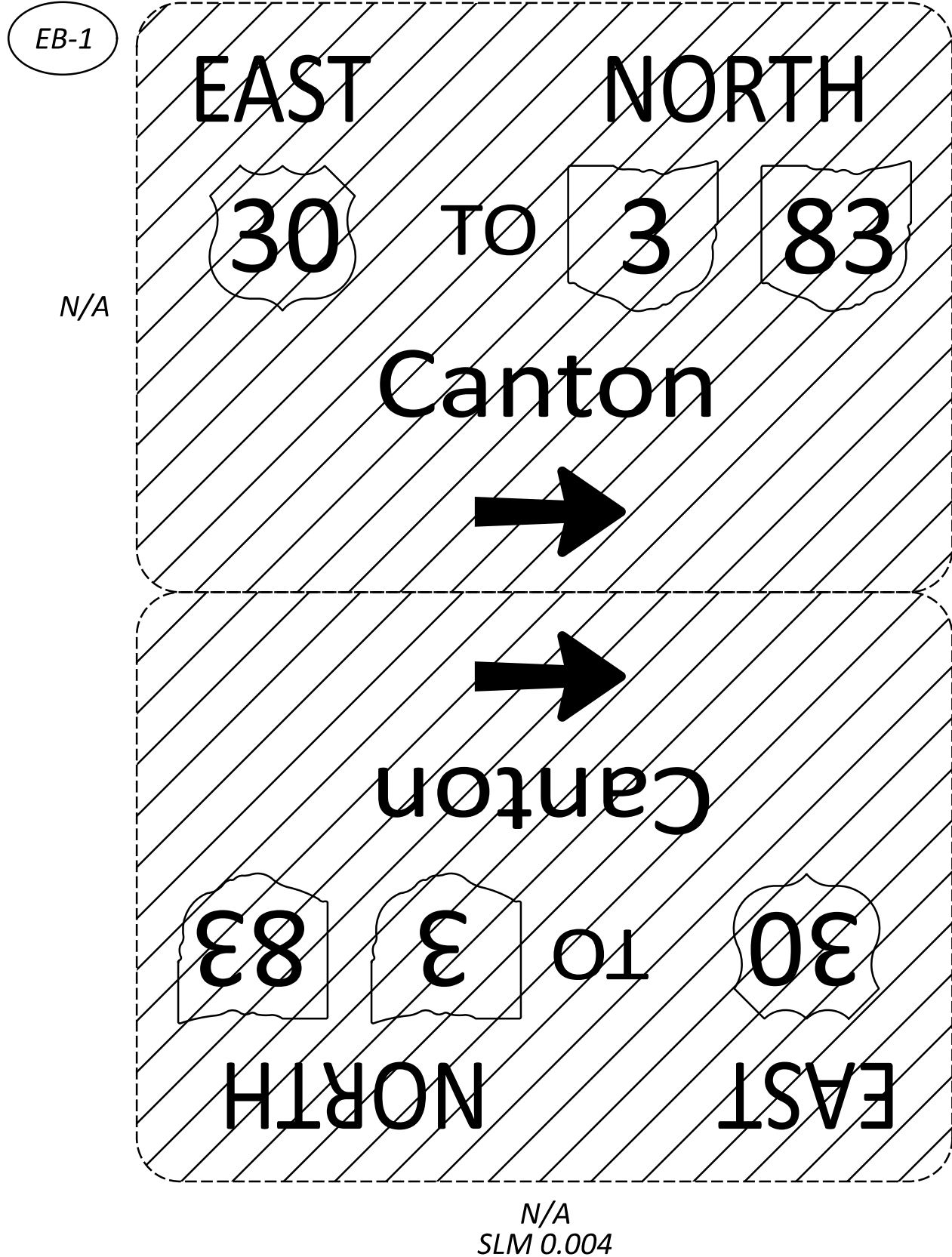
OLD LINCOLN WAY
TO US 30 (WB)



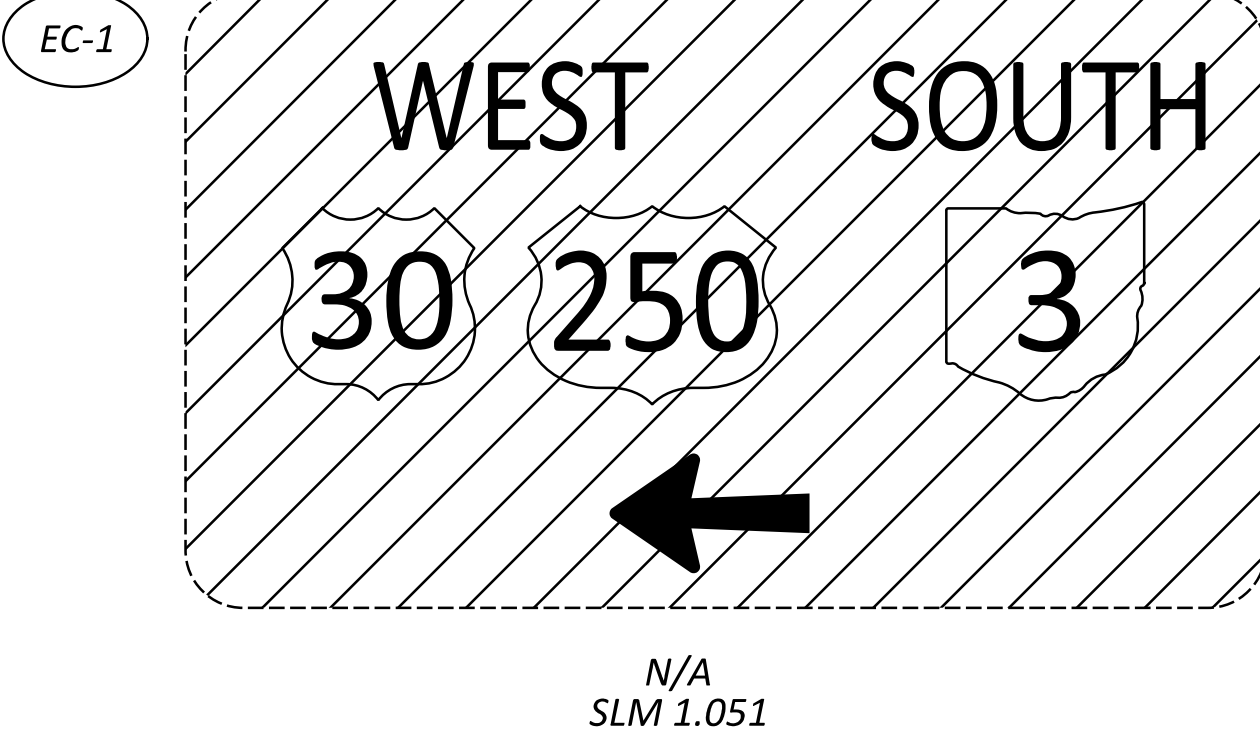
SR 83 (SB)
TO US 30 (EB)



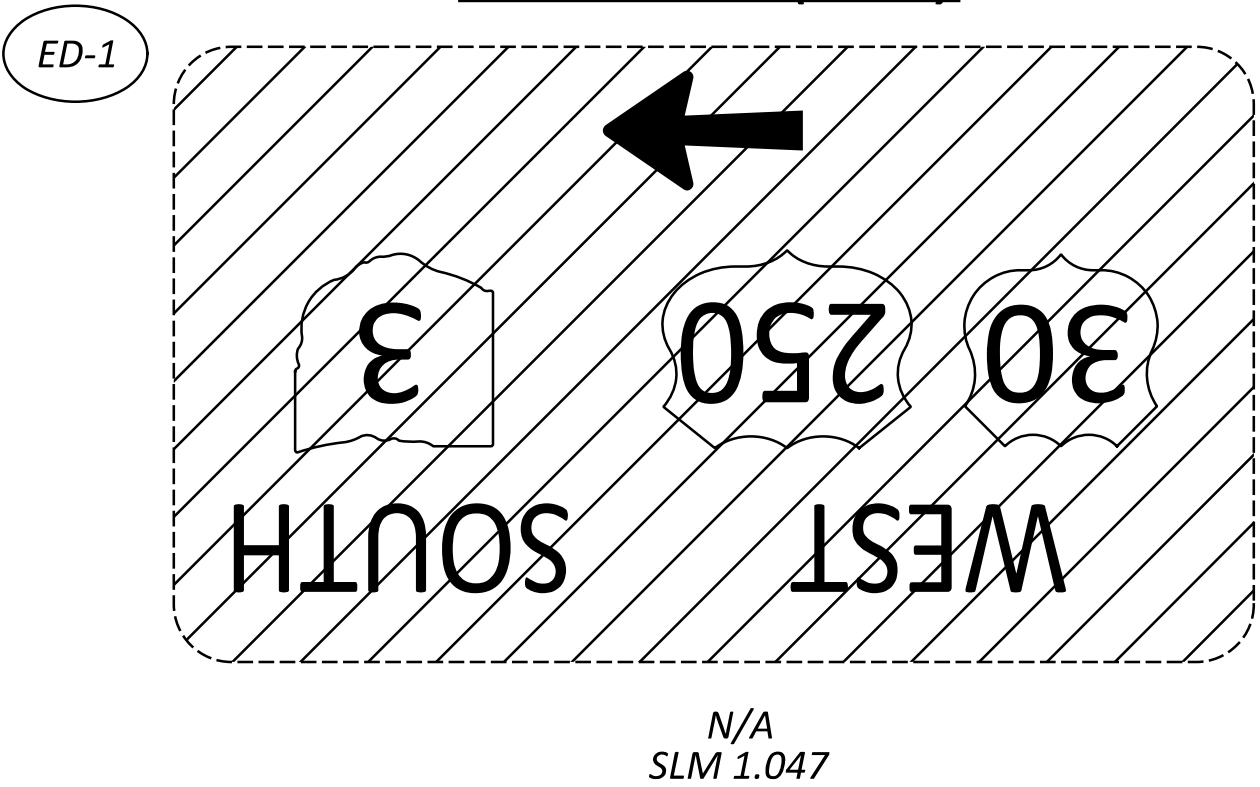
OLD LINCOLN WAY
TO US 30 (EB)



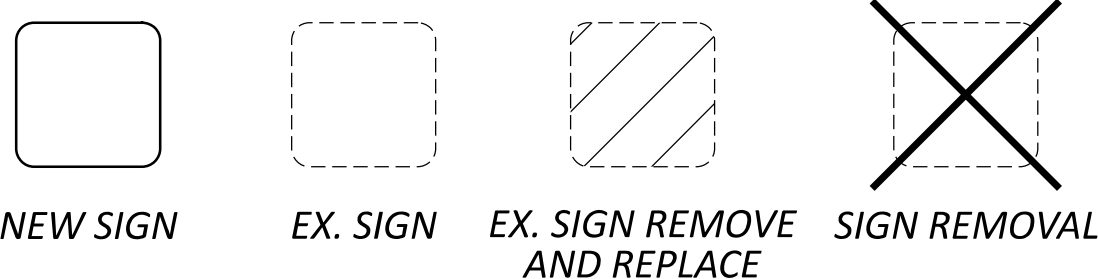
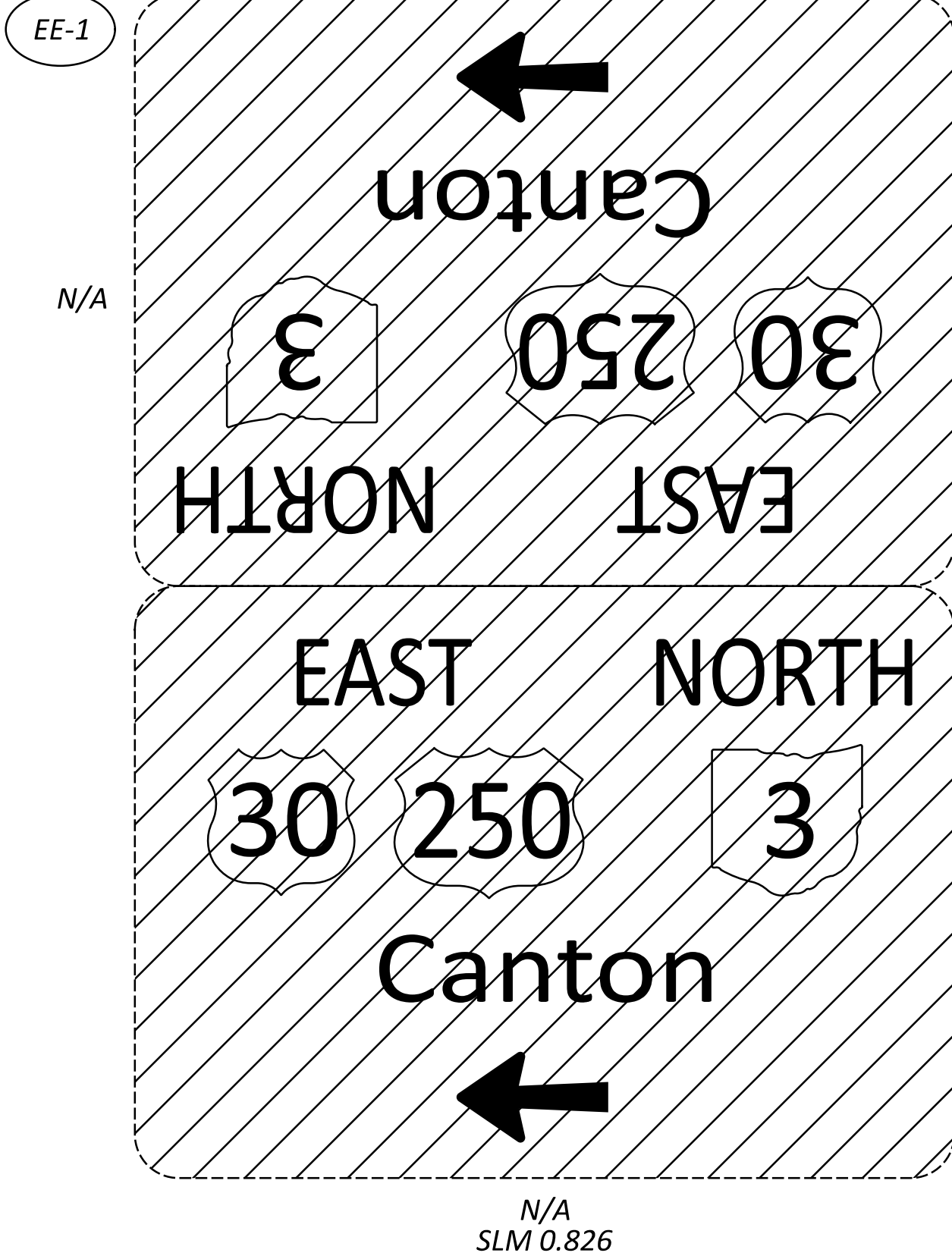
SR 302 (SB)
TO US 30 (WB)



SR 302 (SB)
TO US 30 (WB)



SR 302 (SB)
TO US 30 (EB)



F-1

30

EAST

Canton

N/A
SLM 12.047

3

83

NORTH

Medina
Lodi

EXIT 1/2 MILE

N/A

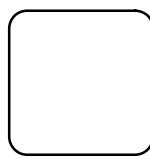
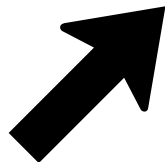
250

EAST

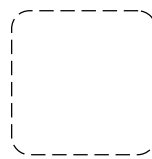
83 SOUTH

New Philadelphia
Millersburg

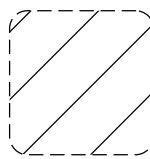
N/A



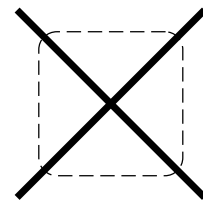
NEW SIGN



EX. SIGN



EX. SIGN REMOVE
AND REPLACE



SIGN REMOVAL

DESIGN AGENCY
DISTRICT 3



ENGINEERING
TEAM ONE

DESIGNER

ACM

REVIEWER

JSR 09/23/25

PROJECT ID

116635

SUBSET TOTAL

1 2

SHEET TOTAL

P.19 26

SIGNING PLAN

WAY-US-250 (EB) - SLM 12.047 TO 12.047

F-2

NORTH

3

83

Medina

Lodi

N/A

SLM 12.335

585

Akron Road

Bowman St

EXIT ¾ MILE

N/A

WEST

30

250

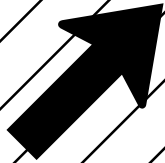
SOUTH

3

Mansfield

Ashland

N/A



F-3

WEST

30

250

SOUTH

3

Ashland

Mansfield

EXIT ¾ MILE

N/A

SLM 12.736

30

EAST

Canton

EXIT ½ MILE

N/A

Sylvan Rd

E Lincoln Way

N/A



F-4

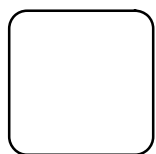
Sylvan Rd

E Lincoln Way

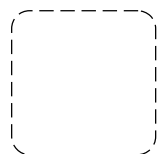
EXIT ½ MILE

N/A

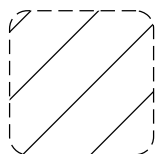
SLM 13.227



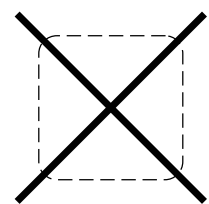
NEW SIGN



EX. SIGN



EX. SIGN REMOVE
AND REPLACE



SIGN REMOVAL

DESIGN AGENCY
DISTRICT 3



ENGINEERING
TEAM ONE

DESIGNER
ACM

REVIEWER
JSR 09/23/25

PROJECT ID
116635

SUBSET	TOTAL
2	2

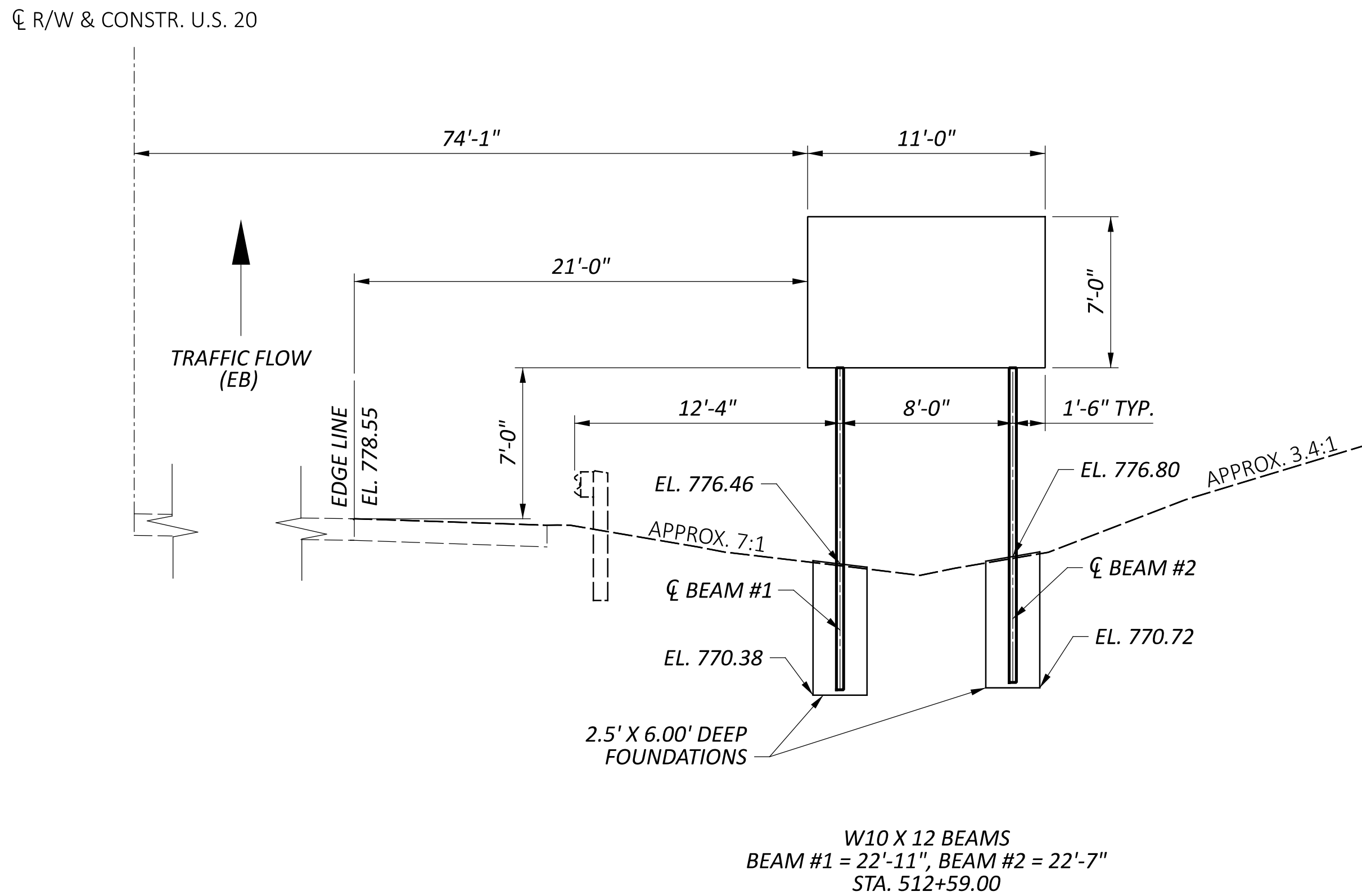
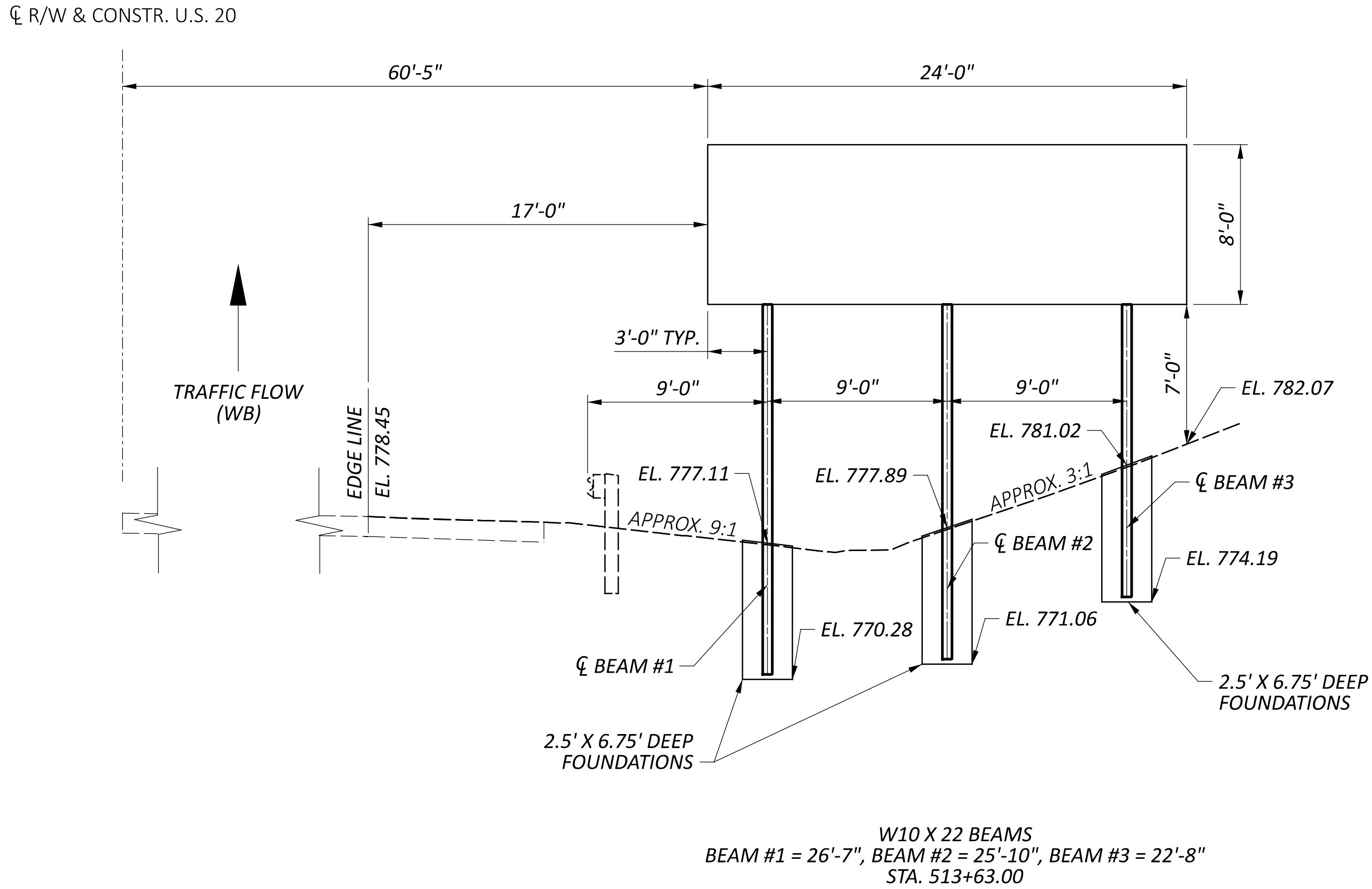
SHEET	TOTAL
P.20	26

SEE SHEET⁸₂₆ FOR QUANTITIES
SEE SHEET¹³₂₆ FOR PLAN VIEW



NOTES

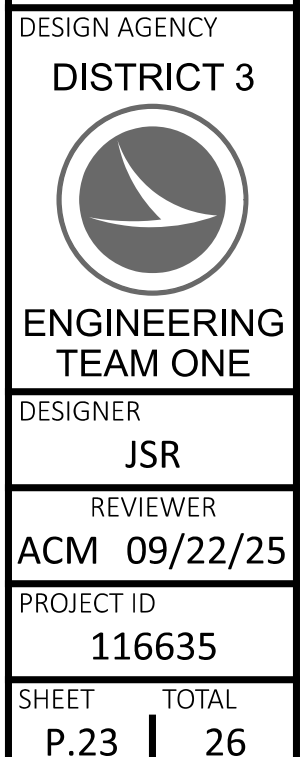
SEE SHEET $\frac{9}{26}$ FOR QUANTITIES
SEE SHEET $\frac{14}{26}$ FOR ELEVATION VIEW



SIGN ELEVATION DETAIL
LOR-US-20

DESIGN AGENCY	DISTRICT 3
ENGINEERING TEAM ONE	
DESIGNER	JSR
REVIEWER	ACM 09/22/25
PROJECT ID	116635
SHEET	P.22
TOTAL	26

SEE SHEET $10/26$ FOR QUANTITIES
SEE SHEET $15/26$ FOR ELEVATION VIEW



MODEL: Project Control Table ERI PAPERSIZE: 34x22 (in.) DATE: 10/10/2025 TIME: 7:38:40 AM PLTDRV: OHDOT_PDF.pltcfg PENTBL: OHDOT_Pen.tbl USER: Jacob.Ricer@dot.ohio.gov WORKSPACE: OHDOTCEv02 WORKSET: 116635 PRODUCT: OpenRoadsDesigner 24.00.00.205
pw:\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 03_D03\116635\400-Engineering\Roadway\Sheets\116635_GM001.dgn

PROJECT: D03SIGN-ERI-006-9.689											PID: 116635										
Import Units:	Ground Coord?	TRUE	Unit Conversion Factor1 (sft->m):		0.304800610		Unitless Ground to Grid Factor:	Unitless Factor:													
	U.S. Survey FT	sft	Unit Conversion Factor2 (sft->sft):		1.0000000000			Primary Project Control:													
Output Unit1:	Meters	m	Adjustment Factor1:		0.30480061			Trimble R12i													
Output Unit2:	U.S. Survey FT	sft	Adjustment Factor2:		1																
OCCS- ERIE- U.S. Survey Ft											OCCS- ERIE						MONUMENTS TO BE SET				
PROJECT coordinates are scaled from GRID coordinates about the Ohio South Zone grid point N=0, E=0 (N 37° 47' 45.30621", W 89° 19' 00.02517")											Horiz. Datum:		NAD83 (2011) Ohio State Plane, South Zone		Vert. Datum:		NAVD88		DURING CONSTRUCTION		
																	defined by GPS from CORS using NAVD88. All other elevations are established by leveling from .				
NAME	Alignment Name	STATION	OFFSET (sft)	RT/LT	NORTH (sft)	EAST (sft)	ELEVATION (sft)	FEATURE	POINT TYPE	DESCRIPTION	NAME	NORTH (m)	EAST (m)	ORTHO HT (m)	NORTH (sft)	EAST (sft)	MONUMENT ASSEMBLY	REFERENCE MONUMENT			
PROJECT CONTROL POINTS																					
CP01	CLX_ERI_006	134+56.69	36.57	RT	343710.531	126134.621	589.35	DRILLHS	Project Control Points	DRILL HOLE SET IN SIDE WALK SOUTH SIDE OF ROAD	CP01	104763.1794	38445.9094	179.634	343710.5310	126134.6210					
CP02	CLX_ERI_006	137+46.05	38.51	LT	343686.303	126432.233	587.07	SMSS	Project Control Points	SMSS IN ABANDONED DRIVE APRON NORTH SIDE OF ROAD	CP02	104755.7947	38536.6217	178.939	343686.3030	126432.2330					
BM01	CLX_ERI_006	137+82.69	39.37	RT	343601.568	126447.314	589.41	BM	Project Control Points	SMSS IN POWER POLE	BM01	104729.9674	38541.2184	179.651	343601.5680	126447.3140					
BM02	CLX_ERI_006	138+09.90	37.34	LT	343669.166	126492.653	587.80	BM	Project Control Points	SMSS IN POWER POLE	BM02	104750.5713	38555.0377	179.160	343669.1660	126492.6530					
CP03	CLX_ERI_006	138+31.06	38.94	RT	343590.042	126495.141	588.16	SMSS	Project Control Points	SMSS IN DOLLAR GENERAL DRIVE APRON	CP03	104726.4543	38555.7961	179.272	343590.0420	126495.1410					
EXISTING CENTERLINE CONTROL POINTS																					
20005	CLX_ERI_006	118+62.56	0.00	RT	344492.324	124741.441	0.00	MONBOX	Existing Centerline Control Point	¾" IRON PIPE IN MONBOX	20005	105001.4704	38021.2673	0.000	344492.3240	124741.4410					
20006	CLX_ERI_006	131+34.19	0.00	RT	343887.816	125860.201	0.00	MONBOX	Existing Centerline Control Point	¾" IRON PIPE IN MONBOX	20006	104817.2160	38362.2660	0.000	343887.8160	125860.2010					
20007	CLX_ERI_006	133+09.60	1.02	RT	343804.641	126014.670	0.00	MONBOX	Existing Centerline Control Point	½" IRON PIPE IN MONBOX	20007	104791.8642	38409.3482	0.000	343804.6410	126014.6700					
MN03	CLX_ERI_006	139+42.20	115.09	RT	343491.605	126591.571	585.35	MONBOX	Existing Centerline Control Point	¾" IRON PIN IN MONBOX	MN03	104696.4506	38585.1880	178.416	343491.6050	126591.5710					
20008	CLX_ERI_006	142+98.76	0.00	RT	343543.733	126964.190	0.00	MONBOX	Existing Centerline Control Point	¾" IRON PIN IN MONBOX	20008	104712.3392	38698.7625	0.000	343543.7330	126964.1900					
20009	CLX_ERI_006	146+10.10	0.00	RT	343490.720	127270.976	0.00	MONBOX	Existing Centerline Control Point	¾" IRON PIN IN MONBOX	20009	104696.1808	38792.2711	0.000	343490.7200	127270.9760					
CENTERLINE ALIGNMENT																					
20005	CLX_ERI_006	118+62.56	0.00	RT	344492.324	124741.441	0.00	MONBOX	Centerline Alignment	¾" IRON PIPE IN MONBOX (POT)	20005	105001.4704	38021.2673	0.000	344492.3240	124741.4410					
CLRW01	CLX_ERI_006	132+33.36	0.00	RT	343840.672	125947.453	0.00	CALPT	Centerline Alignment	Calculated Point (PC)	CLRW01	104802.8464	38388.8605	0.000	343840.6720	125947.4530					
CLRW02	CLX_ERI_006	139+76.68	0.00	RT	343598.580	126646.813	0.00	CALPT	Centerline Alignment	Calculated Point (PT)	CLRW02	104729.0566	38602.0258	0.000	343598.5800	126646.8130					
20009	CLX_ERI_006	146+10.10	0.00	RT	343490.720	127270.976	0.00	MONBOX	Centerline Alignment	¾" IRON PIN IN MONBOX (POT)	20009	104696.1808	38792.2711	0.000	343490.7200	127270.9760					

MODEL: Project Control Table LOR PAPER SIZE: 34x22 (in.) DATE: 10/10/2025 TIME: 7:38:41 AM PTDREV: OHDOT_PDF.plt cfig PENTBL: OHDOT_Pen.tbl USER: Jacob.Rice@dot.chio.gov WORKSPACE: OHDOTCE\02 WORKSET: 116635 PRODUCT: OpenRoads Designer 24.00.00.205
pw:\ohiodot-pw.bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03_D03\116635\400-Engineering\Roadway\Sheets\116635_GM001.dgn

PROJECT: LOR-20-9.699																PID: 116635											
Import Units:		Ground Coord?	TRUE	Unit Conversion Factor1 (sft->m):		0.304800610	Unitless Ground to Grid Factor:	Unitless Factor:																			
		U.S. Survey FT	sft	Unit Conversion Factor2 (sft->sft):		1.000000000																					
Output Unit1:		Meters	m	Adjustment Factor1:		0.30480061	1.000000000	Primary Project Control:																			
Output Unit2:		U.S. Survey FT	sft	Adjustment Factor2:		1		Trimble R12i																			
OCCS-LORAIN- U.S. Survey FT																OCCS-LORAIN						MONUMENTS TO BE SET					
PROJECT coordinates are scaled from GRID coordinates about the Ohio South Zone grid point N=0, E=0 (N 37° 47' 45.30621", W 89° 19' 00.02517")																Horiz. Datum:		NAD83 (2011)		OCCS-LORAIN		Vert. Datum:		NAVD88		DURING CONSTRUCTION	
																defined by GPS from CORS using NAVD88. All other elevations are established by leveling from .											
NAME	Alignment Name	STATION	OFFSET (sft)	RT/LT	NORTH (sft)	EAST (sft)	ELEVATION (sft)	FEATURE	POINT TYPE	DESCRIPTION	NAME	NORTH (m)	EAST (m)	ORTHO HT (m)	NORTH (sft)	EAST (sft)	MONUMENT ASSEMBLY	REFERENCE MONUMENT									
PROJECT CONTROL POINTS																											
CP01	CLX_LOR_20	507+99.32	56.29	RT	288405.349	144283.527	780.40	SMSS	Project Control Points	SMSS IN NB OUTSIDE SHOULDER	CP01	87906.1262	43977.7070	237.866	288405.3490	144283.5270											
CP02	CLX_LOR_20	512+46.55	6.05	LT	288752.043	144571.814	778.46	IPINS	Project Control Points	IPINS ¾" W/ YELLOW ODOT REF. CAP	CP02	88011.7987	44065.5770	237.274	288752.0430	144571.8140											
BM01	CLX_LOR_20	512+79.53	66.70	RT	288719.391	144644.680	780.89	BM	Project Control Points	CHISELED BOX IN SE CORNER OF CONC. WALL	BM01	88001.8463	44087.7866	238.015	288719.3908	144644.6799											
BM02	CLX_LOR_20	513+54.92	56.07	LT	288861.349	144620.195	780.96	BM	Project Control Points	CHISELED BOX IN NW CORNER OF CONC. WALL	BM02	88045.1153	44080.3236	238.038	288861.3490	144620.1949											
CP03	CLX_LOR_20	516+10.90	51.19	LT	289025.354	144817.834	777.24	SMSS	Project Control Points	SMSS IN SB OUTSIDE SHOULDER	CP03	88095.1041	44140.5641	236.902	289025.3540	144817.8340											
EXISTING CENTERLINE CONTROL POINT																											
LOR0200902	CLX_LOR_20	485+10.44	0.00	RT	286777.271	142681.456	785.84	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0200902	87409.8871	43489.3948	239.526	286777.2713	142681.4561											
LOR0200903	CLX_LOR_20	491+99.93	0.05	LT	287301.843	143128.853	784.80	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0200903	87569.7768	43625.7615	239.206	287301.8426	143128.8525											
LOR0200904	CLX_LOR_20	499+99.81	0.02	RT	287887.248	143673.818	781.40	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0200904	87748.2087	43791.8672	238.170	287887.2481	143673.8176											
LOR0200905	CLX_LOR_20	505+97.80	0.04	RT	288308.005	144098.691	779.00	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0200905	87876.4558	43921.3688	237.441	288308.0053	144098.6909											
LOR0200906	CLX_LOR_20	511+99.74	0.07	RT	288716.359	144540.887	777.53	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0200906	88000.9222	44056.1506	236.992	288716.3589	144540.8874											
LOR0200907	CLX_LOR_20	519+99.74	0.22	RT	289234.562	145150.271	773.75	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0200907	88158.8709	44241.8911	235.838	289234.5624	145150.2710											
LOR0200908	CLX_LOR_20	525+75.28	0.10	RT	288589.716	145603.116	769.69	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0200908	88267.1219	44379.9186	234.601	288589.7157	145603.1164											
LOR0201001	CLX_LOR_20	534+99.85	0.03	RT	290143.483	146343.496	758.76	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0201001	88435.9104	44605.5867	231.270	290143.4828	146343.4957											
LOR0201002	CLX_LOR_20	542+99.91	0.07	RT	290622.358	146984.420	753.33	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0201002	88581.8719	44800.9409	229.614	290622.3581	146984.4204											
LOR0201003	CLX_LOR_20	550+99.88	0.07	RT	291101.204	147625.246	751.68	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0201003	88727.8246	44996.2651	229.112	291101.2044	147625.2463											
LOR0201004	CLX_LOR_20	558+99.89	0.09	RT	291580.057	148266.118	749.46	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0201004	88873.7792	45191.6032	228.435	291580.0571	148266.1181											
LOR0201005	CLX_LOR_20	566+99.84	0.06	RT	292058.917	148906.908	750.74	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0201005	89019.7359	45386.9162	228.825	292058.9168	148906.9077											
LOR0201006	CLX_LOR_20	572+99.80	0.06	RT	292418.038	149387.510	750.60	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: FLUSH	LOR0201006	89129.1961	45533.4040	228.783	292418.0377	149387.5095											
LOR0201007	CLX_LOR_20	579+99.64	0.37	RT	292836.701	149948.310	749.73	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: UP 0.2'	LOR0201007	89256.8050	45704.3363	228.518	292836.7011	149948.3101											
LOR0201101	CLX_LOR_20	587+44.31	0.00	RT	293282.744	150544.620	751.59	CMON	Existing Centerline Control Point	CONDITION: GOOD DEPTH: UP 0.3'	LOR0201101	89392.7590	45886.0920	229.085	293282.7436	150544.6202											
CENTERLINE ALIGNMENT																											
LOR0200902	CLX_LOR_20	485+10.44	0.00	RT	286777.271	142681.456	785.84	CMON	Centerline Alignment	PC CMON HELD	LOR0200902	87409.8871	43489.3948	239.526	286777.2713	142681.4561											
CLR001	CLX_LOR_20	526+85.44	0.00	RT	289656.019	145691.087	0.00	CALPT	Centerline Alignment	PT CALCULATED POINT	CLR001	88287.3310	44406.7320	0.000	289656.0186	145691.0867											
LOR0201101	CLX_LOR_20	587+44.31	0.00	RT	293282.744	150544.620	751.59	CMON	Centerline Alignment	POT CMON HELD	LOR0201101	89392.7590	45886.0920	229.085	293282.7436	150544.6202											
EXISTING R/W POINTS																											
EXRW08	CLX_LOR_20	503+76.28	145.00	LT	288257.374	143838.004	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW08	87861.0233	43841.9112	0.000	288257.3739	143838.0036											
EXRW02	CLX_LOR_20	504+15.37	140.00	RT	288081.105	144065.342	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW02	87807.2963	43911.2039	0.000	288081.1047	144065.3415											
EXRW09	CLX_LOR_20	507+00.00	155.94	LT	288491.789	144065.607	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW09	87932.4733	43911.2848	0.000	288491.7894	144065.6070											
EXRW10	CLX_LOR_20	511+06.84	268.26	LT	288853.663	144292.063	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW10	88042.7725	43980.3089	0.000	288853.6629	144292.0634											
EXRW20	CLX_LOR_20	511+54.91	319.33	LT	288924.331	144294.286	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW20	88064.3121	43980.9862	0.000	288924.3305	144294.2855											
EXRW01	CLX_LOR_20	511+75.32	155.36	RT	288584.336	144626.184	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW01	87960.6815	44082.1491	0.000	288584.3360	144626.1841											
EXRW03	CLX_LOR_20	511+80.22	351.33	RT	288441.449	144760.388	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW03	87917.1294	44123.0546	0.000	288441.4487	144760.3882											
EXRW19	CLX_LOR_20	511+95.30	470.38	LT	289064.469	144224.394	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW19	88107.0263	43959.6832	0.000	289064.4688	144224.3940											
EXRW18	CLX_LOR_20	512+10.33	642.28	LT	289203.113	144121.608	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW18	88149.2852	43928.3539	0.000	289203.1133	144121.6078											
EXRW17	CLX_LOR_20	513+86.96	628.08	LT	289313.571	144268.401	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW17	88182.9529	43973.0966	0.000	289313.5712	144268.4012											
EXRW16	CLX_LOR_20	513+88.70	579.23	LT	289277.937	144301.874	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW16	88172.0914	43983.2990	0.000	289277.9365	144301.8735											
EXRW15	CLX_LOR_20	514+56.71	328.61	LT	289134.504	144518.923	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW15	88128.3730	44049.4557	0.000	289134.5037	144518.9225											
EXRW14	CLX_LOR_20	516+08.60	235.50	LT	289164.314	144696.721	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW14	88137.4592	44103.6487	0.000	289164.3139	144696.7208											
EXRW04	CLX_LOR_20	517+86.98	692.10	RT	288567.646	145428.426	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW04	87955.5944	44326.6729	0.000	288567.6458	145428.4260											
EXRW11	CLX_LOR_20	518+04.62	201.41	LT	289265.890	144870.647	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW11	88168.4196	44156.6615	0.000	289265.8900	144870.6471											
EXRW05	CLX_LOR_20	519+14.73	547.41	RT	288757.623	145431.246	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW05	88013.4995	44327.5326	0.000	288757.6228	145431.2464											
EXRW06	CLX_LOR_20	519+22.62	553.87	RT	288757.465	145441.248	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW06	88013.4515	44330.5811	0.000	288757.4653	145441.2481											
EXRW13	CLX_LOR_20	523+28.40	145.12	LT	289553.770	145318.057	0.00	CALPT	Existing R/W Points	CALCULATED R/W POINT	EXRW13	88256.1655	44293.0324	0.000	289553.7697	145318.0571											

MODEL: Project Control Table WAY PAPER SIZE: 34x22 (in.) DATE: 10/10/2025 TIME: 7:38:42 AM PLTDRV: OHDOT_PDF.pltctg FENTBL: OHDOT Pen.tbl USER: Jacob.Rice@dot.ohio.gov WORKSPACE: OHDOTCEV02 WORKSET: 116635 PRODUCT: OpenRoadsDesigner 24.00.00.205 pw:\ohiodot-pw.bentley.com\ohiodot-pw-02\Documents\01 Active Projects\District 03_D03\116635\400-Engineering\Roadway\Sheets\116635_GM001.dgn

PROJECT: D03SIGN-WAY-003-10.050																	PID: 116635						
Import Units:		Ground Coord?		TRUE		Unit Conversion Factor1 (sft->m):		0.304800610		Unitless Ground to Grid Factor:	Unitless Factor:		Primary Project Control: Trimble R12i										
		U.S. Survey FT		sft		Unit Conversion Factor2 (sft->sft):		1.000000000															
Output Unit1:		Meters		m		Adjustment Factor1:		0.30480061		1.000000000													
Output Unit2:		U.S. Survey FT		sft		Adjustment Factor2:		1															
OCCS-WAYNE- U.S. Survey FT												OCCS-WAYNE COORDINATES					MONUMENTS TO BE SET						
PROJECT coordinates are scaled from GRID coordinates about the Ohio South Zone grid point N=0, E=0 (N 37° 47' 45.30621", W 89° 19' 00.02517")												Horiz. Datum:		NAD83 (2011)		OCCS- Wayne		Vert. Datum:		NAVD88		DURING CONSTRUCTION	
												defined by GPS from CORS using NAVD88. All other elevations are established by leveling from .										ITEM 623.05	
NAME	Alignment Name	STATION	OFFSET (sft)	RT/LT	NORTH (sft)	EAST (sft)	ELEVATION (sft)	FEATURE	POINT TYPE	DESCRIPTION	NAME	NORTH (m)	EAST (m)	ORTHO HT (m)	NORTH (sft)	EAST (sft)	MONUMENT ASSEMBLY	REFERENCE MONUMENT					
WAY-003-NEW																							
PROJECT CONTROL POINTS																							
CP01	CLX_WAY-003-NEW	Beyond Align 529+56.08 ext. -191.6866'	60.18	RT	480540.038	143001.811	1023.61	DRILLHS	Project Control Points	DRILL HOLE IN NW CORNER OF CB	CP01	146468.8965	43587.0392	311.998	480540.0380	143001.8110							
CP02	CLX_WAY-003-NEW	531+44.90	1.57	RT	480844.926	143237.903	1034.83	IPINS	Project Control Points	SIZE 5/8"NAME ODOT CONTROL	CP02	146561.8266	43659.0000	315.416	480844.9260	143237.9025							
BM01	CLX_WAY-003-NEW	531+73.40	87.74	RT	480805.000	143319.512	1044.68	BM	Project Control Points	PONY SPIKE IN PP	BM01	146549.6570	43683.8747	318.419	480804.9998	143319.5124							
BM02	CLX_WAY-003-NEW	531+87.95	8.92	RT	480870.548	143273.332	1036.07	BM	Project Control Points	X IN WEST SIGN FOUNDATION BOLT	BM02	146569.6361	43669.7988	315.793	480870.5477	143273.3315							
CP03	CLX_WAY-003-NEW	532+40.20	60.39	RT	480872.851	143346.921	1037.06	SMSS	Project Control Points	SMSS IN NB OUTSIDE SHOULDER	CP03	146570.3381	43692.2289	316.095	480872.8510	143346.9210							
CP04	CLX_WAY-003-NEW	534+31.71	44.89	RT	481026.480	143465.901	1041.28	SMSS	Project Control Points	SMSS IN NB GORE AREA SR 3 & SR 226	CP04	146617.1642	43728.4942	317.382	481026.4797	143465.9014							
EXISTING CENTERLINE CONTROL POINT																							
WAY00309011	CLX_WAY-003-NEW	Beyond Align 529+56.08 ext. -456.0967'	82.01	RT	480343.990	142823.053	1015.71	CMON	Existing Centerline Control Point	GOOD 0.3' DOWN	WAY00309011	146409.1408	43532.5536	309.590	480343.9895	142823.0528							
WAY00310001	CLX_WAY-003-NEW	529+56.08	42.00	LT	480745.398	143072.602	1030.25	CMON	Existing Centerline Control Point	GOOD 0.3' DOWN	WAY00310001	146531.4903	43608.6164	314.022	480745.3976	143072.6024							
WAY00310002	CLX_WAY-003-NEW	534+99.66	0.02	RT	481107.506	143476.424	1039.25	CMON	Existing Centerline Control Point	GOOD 0.3' DOWN	WAY00310002	146641.8611	43731.7014	316.765	481107.5058	143476.4237							
MN100	CLX_WAY-003-NEW	536+91.46	76.69	RT	481209.287	143657.851	1042.22	CMON	Existing Centerline Control Point	DEPTH DOWN 0.7"NOTE GOOD	MN100	146672.8841	43787.0006	317.670	481209.2871	143657.8512							
WAY00310003	CLX_WAY-003-NEW	539+74.68	0.06	LT	481485.164	143764.197	1043.95	CMON	Existing Centerline Control Point	GOOD 0.3' DOWN	WAY00310003	146756.9716	43819.4149	318.196	481485.1642	143764.1971							
WAY00310004	CLX_WAY-003-NEW	544+99.71	0.00	RT	481934.614	144035.028	1045.90	CMON	Existing Centerline Control Point	GOOD 0.3' DOWN	WAY00310004	146893.9641	43901.9642	318.791	481934.6139	144035.0276							
MN101	CLX_WAY-003-NEW	545+94.03	399.13	RT	481839.763	144434.991	1040.17	CMON	Existing Centerline Control Point	DEPTH DOWN 0.2"NOTE GOOD	MN101	146865.0536	44023.8734	317.044	481839.7632	144434.9914							
WAY00310005	CLX_WAY-003-NEW	549+93.64	0.03	LT	482383.156	144241.271	1048.12	CMON	Existing Centerline Control Point	GOOD 0.3' DOWN	WAY00310005	147030.6799	43964.8273	319.467	482383.1558	144241.2710							
WAY00310006	CLX_WAY-003-NEW	556+49.95	0.07	LT	482993.363	144482.915	1044.17	CMON	Existing Centerline Control Point	GOOD 0.3' DOWN	WAY00310006	147216.6714	44038.4805	318.265	482993.3628	144482.9147							
WAY00310007	CLX_WAY-003-NEW	562+99.97	0.00	RT	483597.682	144722.349	1031.87	CMON	Existing Centerline Control Point	GOOD 0.3' DOWN	WAY00310007	147400.8683	44111.4602	314.515	483597.6821	144722.3491							
CENTERLINE ALIGNMENT																							
CLRW04	CLX_WAY-003-NEW	529+56.08	0.00	RT	480714.641	143101.204	0.00	CALPT	Centerline Alignment	CENTERLINE PC CALC POINT	CLRW04	146522.1156	43617.3341	0.000	480714.6410	143101.2036							
CLRW05	CLX_WAY-003-NEW	549+93.86	0.00	RT	482383.351	144241.379	0.00	CALPT	Centerline Alignment	CENTERLINE PT CALC POINT	CLRW05	147030.7396	43964.8603	0.000	482383.3514	144241.3792							
CLRW06	CLX_WAY-003-NEW	574+58.99	0.00	RT	484675.254	145149.151	0.00	CALPT	Centerline Alignment	CENTERLINE POT CALC POINT	CLRW06	147729.3128	44241.5497	0.000	484675.2537	145149.1510							
EXISTING R/W POINTS																							
RW07	CLX_WAY-003-NEW	529+56.08	50.00	LT	480751.256	143087.155	0.00	CALPT	Existing R/W Points	EXISTING R./W CALC POINT	RW07	146533.2759	43806.9559	0.000	480751.2560	143087.1546							
RW08	CLX_WAY-003-NEW	530+97.92	70.00	LT	480862.585	143154.330	0.00	CALPT	Existing R/W Points	EXISTING R./W CALC POINT	RW08	146567.2089	43633.5272	0.000	480862.5845	143154.3304							
RW04	CLX_WAY-003-NEW	531+76.81	82.41	RT	480811.210	143318.123	0.00	CALPT	Existing R/W Points	EXISTING R./W CALC POINT	RW04	146551.5498	43683.4513	0.000	480811.2095	143318.1230							
RW05	CLX_WAY-003-NEW	532+25.00	90.00	RT	480841.241	143357.698	0.00	CALPT	Existing R/W Points	EXISTING R./W CALC POINT	RW05	146560.7032	43695.5137	0.000	480841.2405	143357.6979							
RW06	CLX_WAY-003-NEW	538+00.00	160.00	RT	481247.584	143791.532	0.00	CALPT	Existing R/W Points	EXISTING R./W CALC POINT	RW06	146684.5570	43827.7466	0.000	481247.5840	143791.5321							
RW09	CLX_WAY-003-NEW	543+50.00	154.00	LT	481879.526	143829.258	0.00	CALPT	Existing R/W Points	EXISTING R./W CALC POINT	RW09	146877.1734	43839.2456	0.000	481879.5263	143829.2584							
WAY-003-OLD																							
PROJECT CONTROL POINTS																							
CP01	CLX_WAY-003-OLD	527+64.41	28.20	RT	480540.038	143001.811	1023.61	DRILLHS	Project Control Points	DRILL HOLE IN NW CORNER OF CB	CP01	146468.8965	43587.0392	311.998	480540.0380	143001.8110							
CP02	CLX_WAY-003-OLD	531+44.94	34.24	LT	480844.926	143237.903	1034.83	IPINS	Project Control Points	SIZE 5/8"NAME ODOT CONTROL	CP02	146561.8266	43659.0000	315.416	480844.9260	143237.9025							
BM02	CLX_WAY-003-OLD	531+88.33	28.87	LT	480870.548	143273.332	1036.07	BM	Project Control Points	PONY SPIKE IN PP	BM02	146569.6361	43669.7988	315.793	480870.5477	143273.3315							
BM01	CLX_WAY-003-OLD	531+77.50	50.58	RT	480805.000	143319.512	1044.68	BM	Project Control Points	X IN WEST SIGN FOUNDATION BOLT	BM01	146549.6570	43683.8747	318.419	480804.9998	143319.5124							
CP03	CLX_WAY-003-OLD	532+43.78	19.57	RT	480872.851	143346.921	1037.06	SMSS	Project Control Points	SMSS IN NB OUTSIDE SHOULDER	CP03	146570.3381	43692.2289	316.095	480872.8510	143346.9210							
CP04	CLX_WAY-003-OLD	534+35.53	11.88	LT	481026.480	143465.901	1041.28	SMSS	Project Control Points	SMSS IN NB GORE AREA SR 3 & SR 226	CP04	146617.1642	43728.4942	317.382	481026.4797	143465.9014							
EXISTING CENTERLINE CONTROL POINT																							
WAY00310001	CLX_WAY-003-OLD	529+56.12	73.95	LT	480745.398	143072.602	1030.25	CMON	Existing Centerline Control Point	GOOD 0.3' DOWN	WAY00310001	146531.4903	43608.6164	314.022	480745.3976	143072.6024							
WAY00309011	CLX_WAY-003-OLD	525+00.00	50.00	RT	480343.990	142823.053	1015.71	CMON	Existing Centerline Control Point	GOOD 0.3' DOWN	WAY00309011	146409.1408	43532.5536	309.590	480343.9895	142823.0528							
MN100	CLX_WAY-003-OLD	537+00.58	15.00	LT	481209.287	143657.851	1042.22	CMON	Existing Centerline Control Point	DEPTH DOWN 0.7"NOTE GOOD	MN100	146672.8841	43787.0006	317.670	481209.2871	143657.8512							
MN101	CLX_WAY-003-OLD	546+99.61	40.00	RT	481839.763	144434.991	1040.17	CMON	Existing Centerline Control Point	DEPTH DOWN 0.2"NOTE GOOD	MN101	146865.0536	44023.8734	317.044	481839.7632	144434.9914							
CENTERLINE ALIGNMENT																							
CLRW01	CLX_WAY-003-OLD	525+00.00	0.00	RT	480380.600	142788.998	0.00	CALPT	Centerline Alignment	CENTERLINE POT CALC POINT	CLRW01	146420.2996	43522.1737	0.000	480380.5995	142788.9983							
CLRW02	CLX_WAY-003-OLD	537+00.58	0.00	RT	481198.305	143668.067	0.00	CALPT	Centerline Alignment	CENTERLINE PI CALC POINT	CLRW02	146669.5368	43790.1142	0.000	481198.3052	143668.0665							
CLRW03	CLX_WAY-003-OLD	546+99.61	0.00	RT	481869.394	144408.122	0.00	CALPT	Centerline Alignment	CENTERLINE POT CALC POINT	CLRW03	146874.0849	44015.6837	0.000	481869.3937	144408.1222							
EXISTING R/W POINTS																							
RW01	CLX_WAY-003-OLD	527+38.62	50.00	RT	480506.511	142997.770	0.00	CALPT	Existing R/W Points	EXISTING R./W CALC POINT	RW01	146458.6775	43585.8076	0.000	480506.5111	142997.7704							
RW02	CLX_WAY-003-OLD	527+21.12	45.00	RT	480566.362	143054.771	0.00	CALPT	Existing R/W Points	EXISTING R./W CALC POINT	RW02	146476.9201	43603.1815	0.000	480566.3620	143054.7714							
RW03	CLX_WAY-003-OLD	529+56.08	45.00	RT	480658.282	143153.589	0.00	CALPT	Existing R/W Points	EXISTING R./W CALC POINT	RW03	146504.9373	43633.3013	0.000	480658.2818	143153.5892							
RW04	CLX_WAY-003-OLD	531+80.71	45.09	RT	480811.210	143318.123	0.00	CALPT	Existing R/W Points	EXISTING R./W CALC POINT	RW04	146551.5498	43683.4513	0.000	480811.2095	143318.1230							