

VILLAGE OF OSTRANDER

DELAWARE COUNTY, OHIO

MAIN STREET / WEST NORTH STREET INTERSECTION IMPROVEMENTS

JUNE 2026

OWNER

VILLAGE OF OSTRANDER
 19 S. MAIN STREET
 OSTRANDER, OHIO 43061

PHONE: 614-205-9211

CONTACT: MAYOR JOSEPH PROEMM

ENGINEER

VERDANTAS
 6397 EMERALD PKWY, SUITE 200
 DUBLIN, OHIO 43016
 PHONE: 614-779-0038

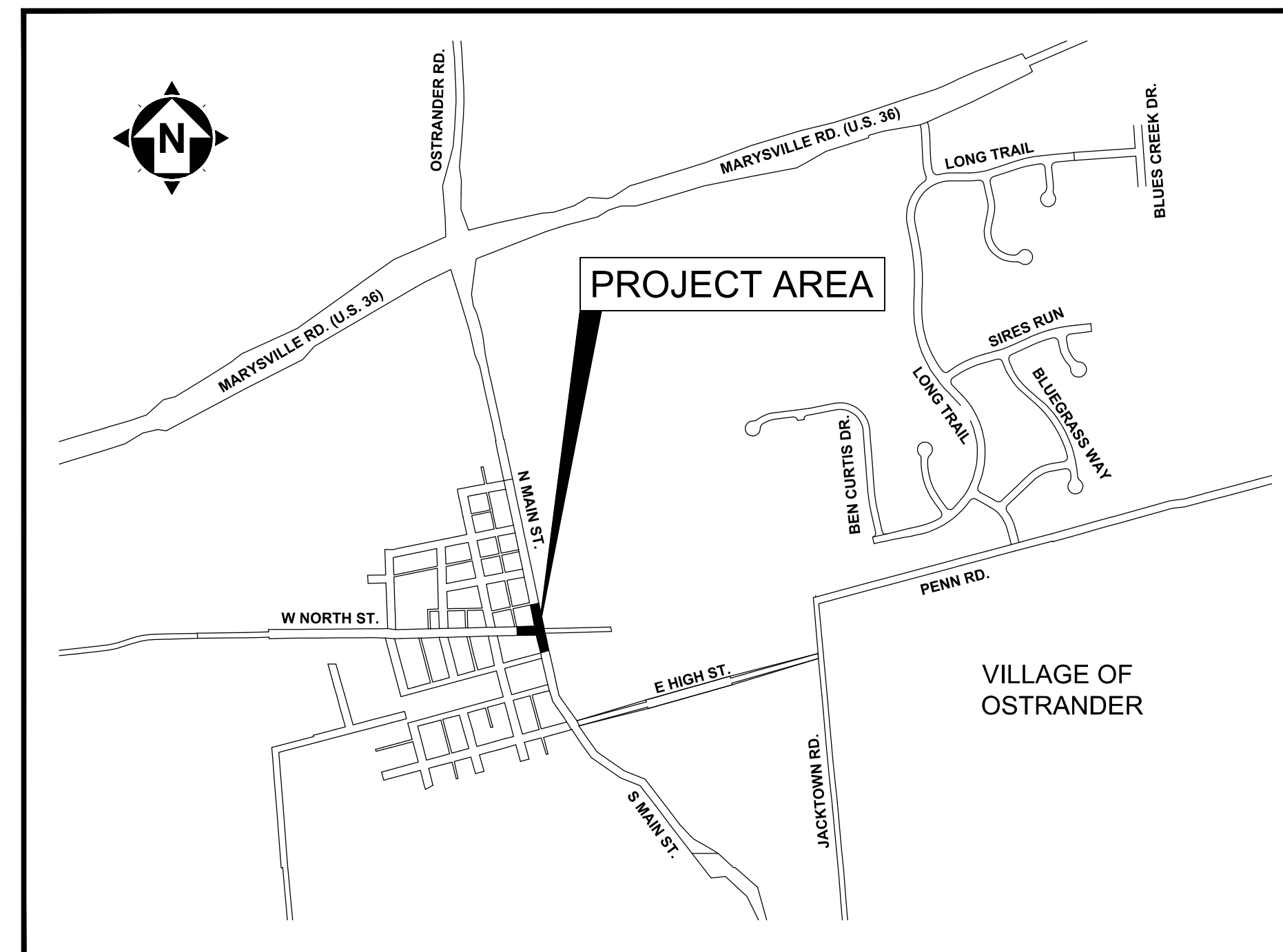
CONTACT: ERIC TROYER, P.E.

VILLAGE OFFICIALS

MAYOR
 JOSEPH PROEMM

FISCAL OFFICER
 ROBIN RUFF

VILLAGE COUNCIL
 AMY MARGRAFF (PRESIDENT)
 DAVID BUCK
 STACYE HAMBY
 JEFFREY BEERS
 PAMELA WALKER
 MATTHEW HOERT



VICINITY MAP
 NTS

INDEX OF SHEETS

TITLE SHEET	1
TYPICAL SECTIONS	2-3
GENERAL NOTES	4
MAINTENANCE OF TRAFFIC DETAILS	5
GENERAL SUMMARY	6
MAIN STREET / WEST NORTH STREET PLAN	7
INTERSECTION & CURB RAMP DETAILS	8-9
MISCELLANEOUS DETAILS	10
SIGNING AND STRIPING	11
EROSION CONTROL PLAN	12

DESIGN ENGINEER:

THIS IS TO CERTIFY THAT GOOD ENGINEERING PRACTICES HAVE BEEN UTILIZED IN THE DESIGN OF THIS PROJECT AND THAT ALL MINIMUM STANDARDS FOR DELAWARE COUNTY, INCLUDING THOSE STANDARDS GREATER THAN MINIMUM WHERE, IN OUR OPINION, THEY ARE NEEDED TO PROTECT THE SAFETY OF THE PUBLIC. ANY VARIANCES TO THE ABOVE STANDARDS ARE CONSISTENT WITH SOUND ENGINEERING PRACTICES AND ARE NOT DETRIMENTAL TO THE PUBLIC SAFETY AND CONVENIENCE.

Eric J. Troyer

6-23-26
 DATE

STANDARD CONSTRUCTION DRAWINGS				
THE CURRENT STANDARD CONSTRUCTION DRAWINGS FOR EACH MUNICIPALITY OR UTILITY LISTED BELOW SHALL BE CONSIDERED AS PART OF THIS SET THEREOF.				
ODOT	CITY / COUNTY			DELCO
BP-3.1	X	X	X	X
BP-5.1	X	X	X	X
BP-7.1	X	X	X	X
LA-1.1	X	X	X	X
MT-97.10	X	X	X	X
MT-97.12	X	X	X	X
TC-41.20	X	X	X	X
TC-41.30	X	X	X	X
TC-42.20	X	X	X	X
TC-52.10				
TC-52.20				
S.S. 800				
S.S. 832				

ODOT STANDARD DRAWINGS

THE CURRENT REVISIONS OF THE ODOT STANDARD CONSTRUCTION DRAWINGS ARE HEREBY MADE PART OF THESE PLANS.

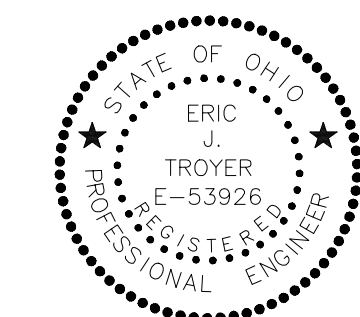
PROJECT SPECIFICATIONS

IN GENERAL, THE PROJECT SPECIFICATIONS CONFORM TO THE JANUARY 1, 2023 STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS THERETO.

THE PROJECT SPECIFICATIONS, UNDER SEPERATE COVER, PREPARED BY VERDANTAS SHALL GOVERN ALL WORK AND MATERIALS FOR THIS PROJECT.

Eric J. Troyer

ERIC J. TROYER, P.E. NO. E-53926



verdantas

6397 EMERALD PKWY, SUITE 200
 DUBLIN, OH 43016
 TEL. 614.793.8777

ENGINEER'S_NAME

STATE_XXXXXX P.E._####

DESIGNED BY	DRAWN BY	CHECKED BY	PROJECT NO.
EJT	EJT	JWH	48167

VILLAGE OF OSTRANDER, DELAWARE COUNTY, OHIO

MAIN STREET / WEST NORTH STREET INTERSECTION IMPROVEMENTS

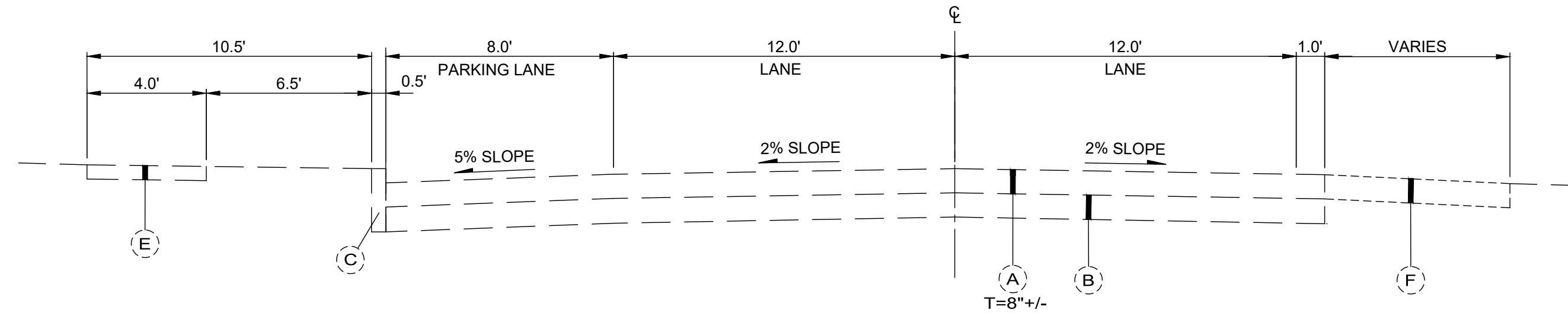
TITLE SHEET

DATE 6/23/2026

SCALE NTS

SHEET 1 OF 12

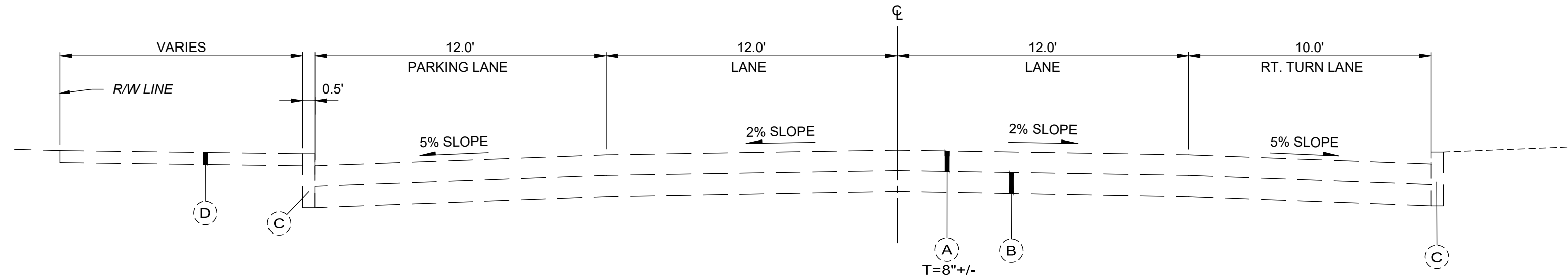
TREE LAWN SECTION
STA. 13+34.37 TO STA. 14+67.34, LT



EXISTING TYPICAL SECTION

NORTH MAIN STREET
STA. 12+82.70 TO STA. 14+67.34 = 184.64 FT

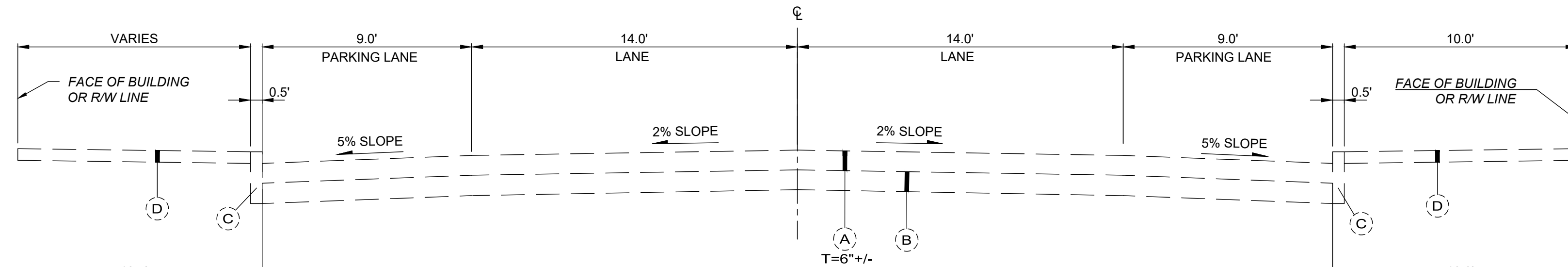
SIDEWALK SECTION
STA. 19+17.10 TO STA. 20+00.00, LT



EXISTING TYPICAL SECTION

SOUTH MAIN STREET
STA. 11+05.86 TO STA. 12+82.70 = 176.84 FT

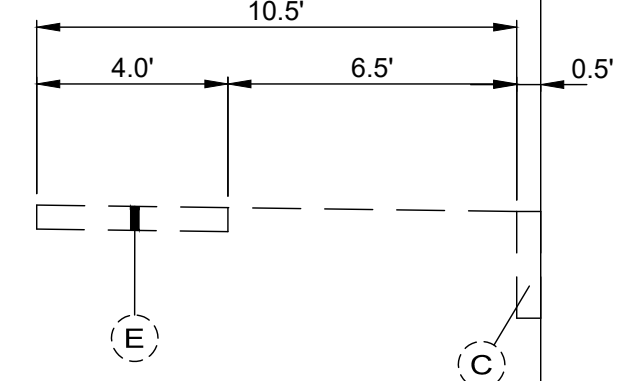
SIDEWALK SECTION
STA. 19+17.10 TO STA. 20+00.00, LT



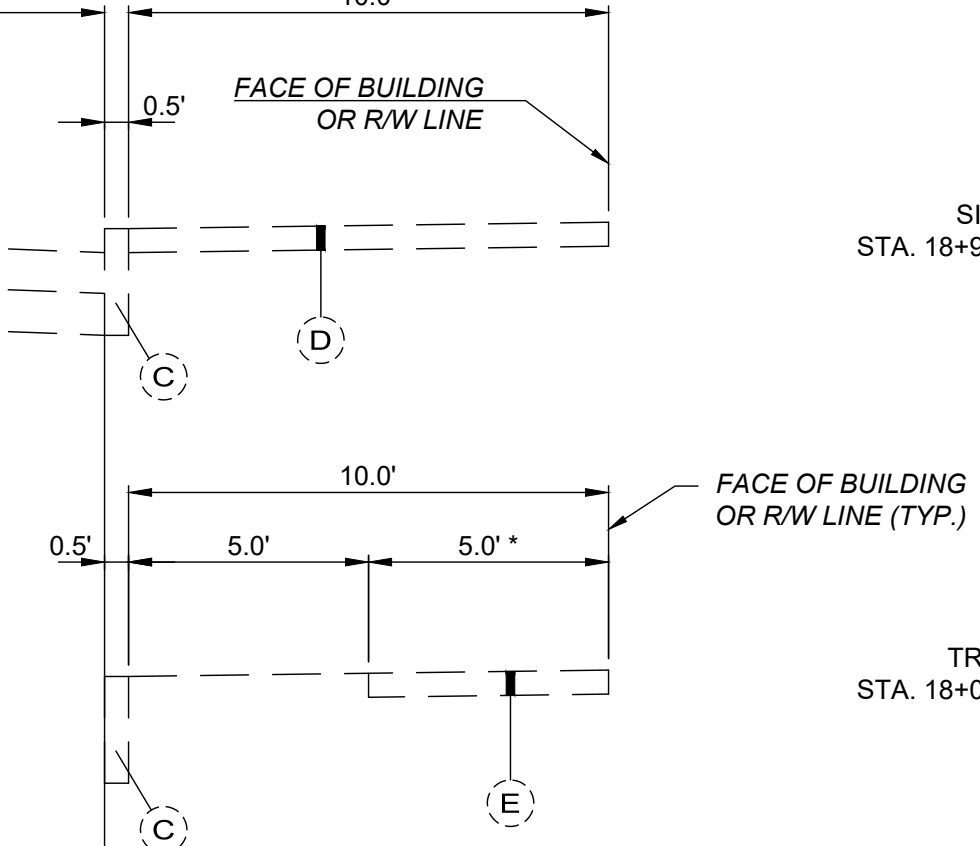
EXISTING TYPICAL SECTION

WEST NORTH STREET
STA. 18+00 TO STA. 20+00 = 200 FT

TREE LAWN SECTION
STA. 18+00.00 TO STA. 19+17.10, LT



SIDEWALK SECTION
STA. 18+92.38 TO STA. 20+00.00, RT



TREE LAWN SECTION
STA. 18+00.00 TO STA. 18+92.38, RT

LEGEND

- (A) EXISTING ASPHALT PAVEMENT (THICKNESS AS SHOWN)
- (B) EXISTING AGGREGATE BASE (T = 6" +/-)
- (C) EXISTING CURB
- (D) EXISTING SIDEWALK (T = 8")
- (E) EXISTING SIDEWALK (T = 4")
- (F) EXISTING GRAVEL SHOULDER (T = 8")

NOTES

1. DIMENSIONS AND SLOPES ARE APPROXIMATE.
2. ASPHALT PAVEMENT AND AGGREGATE BASE THICKNESSES ARE ESTIMATED UNLESS SHOWN OTHERWISE.

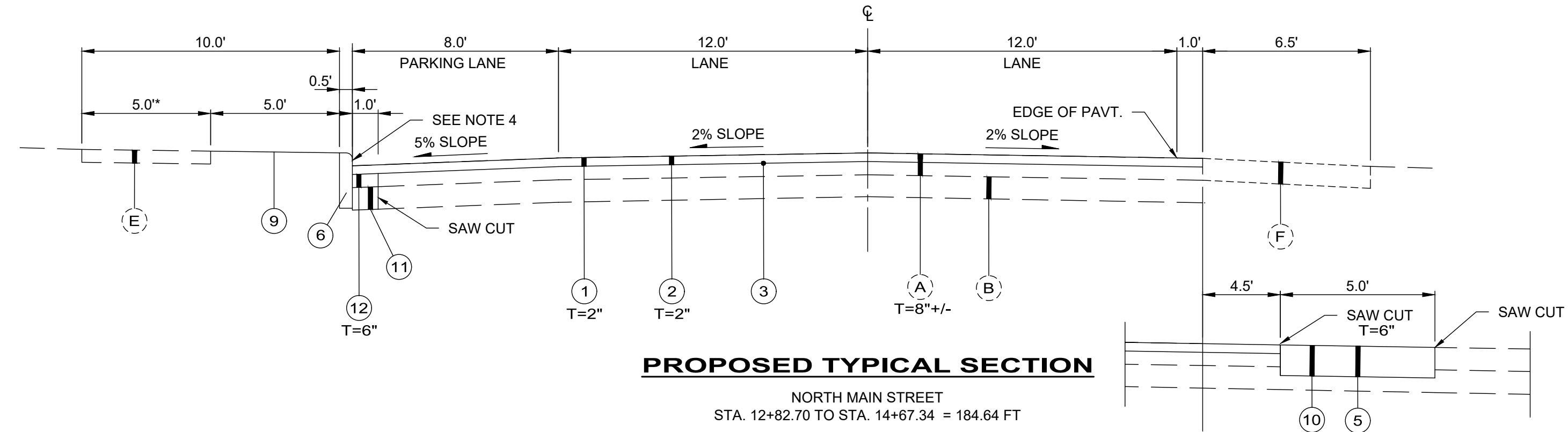
DESIGNED BY	DRAWN BY	CHECKED BY	PROJECT NO.
EJT	EJT	JWH	48167

CHKD BY	DATE	REVISION
		BID SET

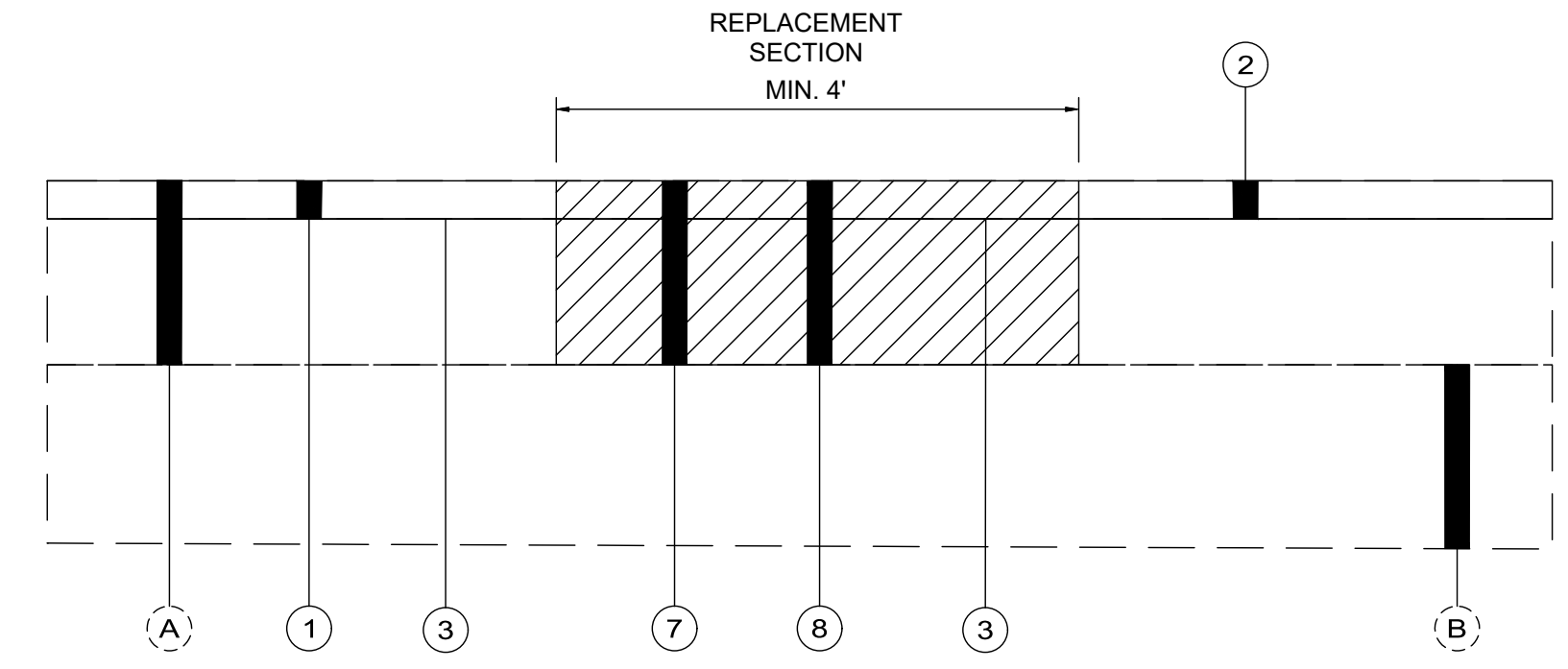
VILLAGE OF OSTRANDER, DELAWARE COUNTY, OHIO
**MAIN STREET / WEST NORTH STREET
INTERSECTION IMPROVEMENTS**
TYPICAL SECTIONS

DATE	6/23/2026
SCALE	NTS
SHEET	2 OF 12

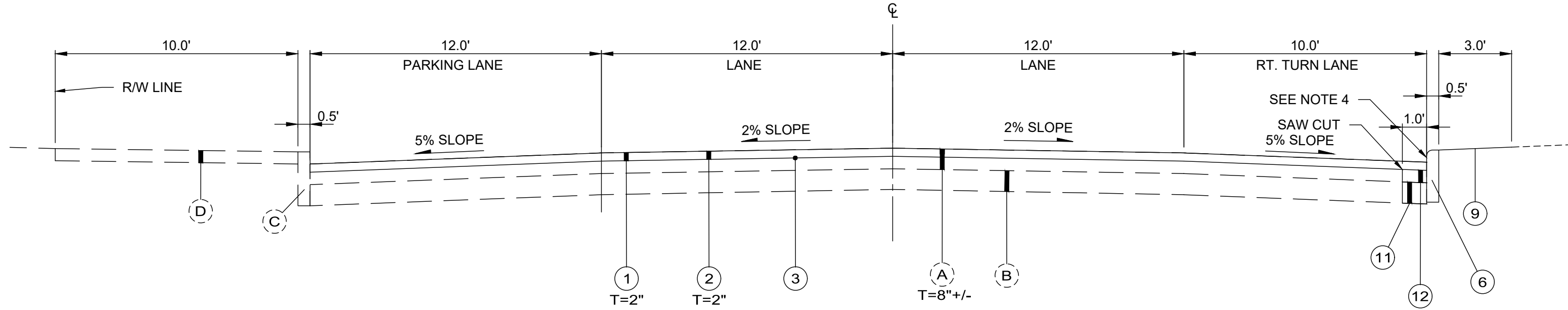
z:\project files\ce-p2\ostrander\48167 - main st - west north st intersection\cadd\sheets and plans\c_48167 - typical sections.dwg 6/23/2026 10:10 AM



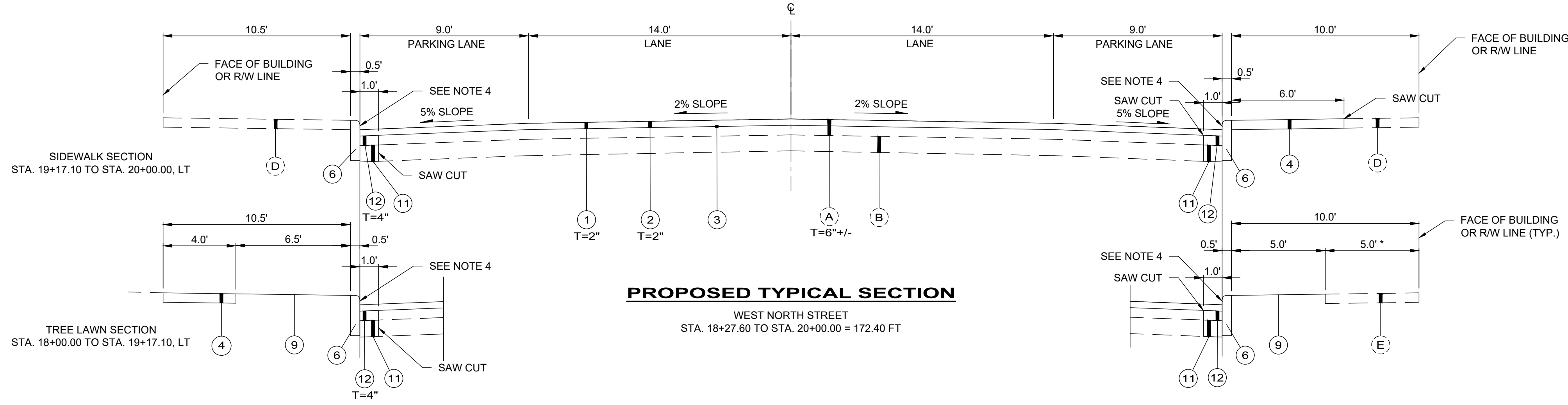
PROPOSED TYPICAL SECTION
NORTH MAIN STREET
STA. 12+82.70 TO STA. 14+67.34 = 184.64 FT



ITEM 251 PARTIAL DEPTH PAVEMENT REPAIR, AS PER PLAN



PROPOSED TYPICAL SECTION
SOUTH MAIN STREET
STA. 11+05.86 TO STA. 12+82.70 = 176.84 FT



PROPOSED TYPICAL SECTION
WEST NORTH STREET
STA. 18+27.60 TO STA. 20+00.00 = 172.40 FT

LEGEND

- | | |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------|
| (A) EXISTING ASPHALT PAVEMENT (THICKNESS AS SHOWN) | (1) ITEM 254 - PAVEMENT PLANING ASPHALT CONCRETE, AS PER PLAN (THICKNESS AS SHOWN) |
| (B) EXISTING AGGREGATE BASE (T = 6" +/-) | (2) ITEM 441 - ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22 (THICKNESS AS SHOWN) |
| (C) EXISTING CURB | (3) ITEM 407 - NON-TRACKING TACK COAT (0.06 GAL/SY) |
| (D) EXISTING SIDEWALK (T = 8") | (4) ITEM 608 - 4" CONCRETE WALK, AS PER PLAN |
| (E) EXISTING SIDEWALK (T = 4") | (5) ITEM 608 - 8" CONCRETE WALK, AS PER PLAN |
| (F) EXISTING GRAVEL SHOULDER (T = 8") | (6) ITEM 609 - CURB, TYPE 6, AS PER PLAN |
| | (7) ITEM 202 - PAVEMENT REMOVED (BY MILLING) (6" NOMINAL THICKNESS, AS DIRECTED BY THE ENGINEER) |
| | (8) ITEM 301 - ASPHALT CONCRETE BASE, PG64-22 (6" NOMINAL THICKNESS, AS DIRECTED BY THE ENGINEER) |
| | (9) ITEM 659 - SEEDING AND MULCHING, TYPE 1, AS PER PLAN |
| | (10) ITEM 202 - PAVEMENT REMOVED |
| | (11) ITEM 304 - 6" AGGREGATE BASE |
| | (12) ITEM 301 - ASPHALT CONCRETE BASE (THICKNESS AS SHOWN) |

NOTES

- DIMENSIONS AND SLOPES ARE APPROXIMATE.
- ASPHALT PAVEMENT AND AGGREGATE BASE THICKNESSES ARE ESTIMATED UNLESS SHOWN OTHERWISE.
- CONTRACTOR TO ESTABLISH AND MAINTAIN THE EXISTING CENTERLINE PROFILE FOR MAIN STREET AND WEST NORTH STREET.
- CURB SHALL HAVE A 4' CURB REVEAL

DESIGNED BY	DRAWN BY	CHECKED BY	PROJECT NO.
EJT	EJT	JWH	48167

CHKD BY	DATE	REVISION
		BID SET

VILLAGE OF OSTRANDER, DELAWARE COUNTY, OHIO
**MAIN STREET / WEST NORTH STREET
INTERSECTION IMPROVEMENTS**
TYPICAL SECTIONS

DATE	6/23/2026
SCALE	NTS
SHEET	3 OF 12

z:\project files\oe-p2\ostrander\48167 - main st. _west north st. intersection\cad\sheets and plans\c_48167 - typical sections.dwg 6/23/2026 10:10 AM

GENERAL NOTES:

SPECIFICATIONS:

THE REQUIREMENTS OF THE VILLAGE OF OSTRANDER, TOGETHER WITH THE OHIO DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIALS SPECIFICATIONS (CMS) DATED JANUARY 1, 2023, OR CURRENT, INCLUDING ALL SUPPLEMENTS THERETO IN FORCE ON DATE ON CONTRACT SHALL GOVERN ALL MATERIALS AND WORKMANSHIP INVOLVED IN THE IMPROVEMENTS SHOWN ON THESE PLANS EXCEPT AS SUCH SPECIFICATIONS ARE MODIFIED BY THE PROJECT SPECIFICATIONS OR BY THE CONSTRUCTION DETAILS SET FORTH HEREIN.

CONTRACTOR RESPONSIBILITY:

THE VILLAGE WILL NOT BE RESPONSIBLE FOR MEANS, METHODS, PROCEDURES, TECHNIQUES, OR SEQUENCES OF CONSTRUCTION THAT ARE NOT SPECIFIED HEREIN. THE VILLAGE WILL NOT BE RESPONSIBLE FOR SAFETY ON THE WORK SITE, OR FAILURE OF THE CONTRACTOR TO PERMIT WORK ACCORDING TO CONTRACT DOCUMENTS.

SAFETY REQUIREMENTS:

THE CONTRACTOR AND SUBCONTRACTORS SHALL BE SOLELY RESPONSIBLE FOR COMPLYING WITH ALL FEDERAL, STATE, AND LOCAL SAFETY REQUIREMENTS INCLUDING THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND ALL AMENDMENTS, TOGETHER WITH EXERCISING PRECAUTIONS AT ALL TIMES FOR THE PROTECTION OF PERSONS (INCLUDING EMPLOYEES) AND PROPERTY. IT IS ALSO THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND SUBCONTRACTOR TO INITIATE, MAINTAIN AND SUPERVISE ALL SAFETY REQUIREMENTS, PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, INCLUDING THE REQUIREMENTS FOR CONFINED SPACES PER 29 CFR 1910.146.

UTILITIES:

THE IDENTITY AND LOCATION OF THE EXISTING UNDERGROUND UTILITY FACILITIES KNOWN LOCATED IN THE CONSTRUCTION AREA HAVE BEEN SHOWN ON THE PLANS AS ACCURATELY AS PROVIDED BY THE OWNER OF THE UTILITY. THE VILLAGE OF OSTRANDER AND/OR THE ENGINEER ASSUMES NO RESPONSIBILITY AS TO THE ACCURACY OR THE DEPTHS OF THE UNDERGROUND FACILITIES SHOWN ON THE PLANS.

LOCATION, SUPPORT, PROTECTION AND RESTORATION OF ALL EXISTING UTILITIES AND APPURTENANCES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL EXPOSE AND VERIFY THE LOCATION OF ANY UTILITIES WITHIN THE LIMITS OF THE PROPOSED WORK, PRIOR TO STARTING ANY EXCAVATION. THE COST OF THIS WORK SHALL BE INCLUDED IN THE PRICE BID FOR THE VARIOUS ITEMS.

THE CONTRACTOR SHALL CAUSE NOTICE GIVEN TO THE OHIO UTILITIES PROTECTION SERVICE (OUPS) 811 OR (800-362-2764) AND TO THE OWNERS OF THE UTILITY FACILITIES SHOWN ON THE PLAN WHO ARE NOT MEMBERS OF A REGISTERED UNDERGROUND PROTECTION SERVICE IN ACCORDANCE WITH SECTION 153.64 OF THE REVISED CODE. THE ABOVE-MENTIONED NOTICE SHALL BE GIVEN AT LEAST TWO (2) DAYS PRIOR TO THE START OF CONSTRUCTION.

WHEN UNKNOWN OR INCORRECTLY LOCATED UNDERGROUND UTILITIES ARE ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY CALL THE VILLAGE.

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

ELECTRIC CONSOLIDATED COOPERATIVE 4993 STATE ROUTE 521 DELAWARE, OHIO 43015 513-287-2689	COMMUNICATION FRONTIER COMMUNICATION 19 E CENTRAL AVE DELAWARE, OH 43015 740-363-0498	SANITARY DELAWARE COUNTY REGIONAL SEWER DISTRICT THE BXYBE BUILDING 1610 STATE ROUTE 521 DELAWARE, OHIO 43015 740-833-2240 ATTN: KELLY THIEL kthiel@co.delaware.oh.us
AES OHIO (800) 433-8500 P.O. BOX 1247 DAYTON, OH 45401-1247	BRIGHTSPEED 250 OLD WILSON ROAD, ST. 130 WORTHINGTON, OHIO 43085 ATTN: HALEY WOODS haley.woods@lumen.com relocations@brightspeed.com	VILLAGE OF OSTRANDER CONTACT: JOHN BOWDEN (614) 737-8912 (OFFICE) (614) 264-1630 (CELL) johnbowden@wasserstrom.com
WATER DELCO WATER 6658 OLENTANGY RIVER RD. DELAWARE, OH 43015 ATTN: DAVE WOLF 740-548-7746, EXT. 2403 dwolf@delcower.com	GAS CONSOLIDATED COOPERATIVE 4993 STATE ROUTE 521 DELAWARE, OHIO 43015 513-287-2689	STORM DELAWARE COUNTY ENGINEER 1610 STATE ROUTE 521 DELAWARE, OHIO 43015 740-833-2400 ATTN: CHRIS BAUSERMAN cbauserman@co.delaware.oh.us
	CABLE TV CHARTER COMMUNICATIONS 3760 INTERCHANGE RD COLUMBUS, OHIO 43204 (614) 481-6111 ATTN: JOSHUA HITE joshua.hite@charter.com DL-MOH-CONSTRUCTION-FRE LO-TEAM@CHARTER.COM	

PERMITS:

PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS THE CONTRACTOR MUST ALSO HAVE IN THEIR POSSESSION AN APPROVED AND SIGNED SET OF CONSTRUCTION DRAWINGS.

CONTINGENCY QUANTITIES:

THE CONTRACTOR SHALL NOT ORDER MATERIALS OR PERFORM WORK FOR ITEMS DESIGNATED BY PLAN NOTE TO BE USED "AS DIRECTED BY THE ENGINEER" UNLESS AUTHORIZED BY THE ENGINEER.

CONSTRUCTION ACTIVITIES:

DURING CONSTRUCTION OPERATIONS, THE CONTRACTOR SHALL COORDINATE HIS WORK ACTIVITIES WITH THE ABUTTING PROPERTY OWNERS, AND COMPLETE THE CONSTRUCTION ACTIVITIES WITH MINIMAL INCONVENIENCE TO THE PROPERTY OWNERS AND TRAVELING PUBLIC.

CONSTRUCTION NOISE:

ACTIVITIES AND LAND USE ADJACENT TO THIS PROJECT MAY BE AFFECTED BY CONSTRUCTION NOISE. IN ORDER TO MINIMIZE ANY ADVERSE CONSTRUCTION NOISE IMPACTS, ANY POWER-OPERATED CONSTRUCTION-TYPE DEVICE SHALL NOT BE OPERATED BETWEEN THE HOURS OF 7:30 PM AND 7:30 AM. IN ADDITION, ANY SUCH DEVICE SHALL NOT BE OPERATED AT ANY TIME 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.

NOTICE TO PROPERTY OWNERS:

THE CONTRACTOR SHALL PROVIDE EACH PROPERTY OWNER WITH A NOTICE REGARDING DRIVEWAY CLOSURES. THE CONTRACTOR SHALL GIVE PROPERTY OWNERS A SEVEN (7) DAY ADVANCED NOTICE. PROPER BARRICADES SHALL BE PLACED IN FRONT OF CLOSED DRIVES.

BENCHMARKS:

THE CONTRACTOR SHALL CAREFULLY PRESERVE BENCH MARKS, PROPERTY CORNERS, REFERENCE POINTS, STAKES AND OTHER SURVEY REFERENCE MONUMENTS OR MARKERS. IN CASES OF WILLFUL OR CARELESS DESTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE. RESETTling THE MARKERS SHALL BE PERFORMED BY A LICENSED OHIO PROFESSIONAL SURVEYOR AT THE CONTRACTOR'S EXPENSE.

EXISTING PUBLIC ROADWAYS:

NON-RUBBER Tired VEHICLES SHALL NOT BE MOVED ON OR ACROSS PUBLIC STREETS WITHOUT THE WRITTEN PERMISSION OF THE VILLAGE.

TRACKING OR SPILLING MUD, DIRT, OR DEBRIS UPON THE STREETS, RESIDENTIAL OR COMMERCIAL DRIVES, SIDEWALKS, OR BIKE PATHS IS PROHIBITED AND ANY SUCH OCCURRENCE SHALL BE CLEANED UP IMMEDIATELY BY THE CONTRACTOR. IF THE CONTRACTOR FAILS TO REMOVE SAID MUD, DIRT, DEBRIS, OR SPILLAGE, THE VILLAGE OF OSTRANDER RESERVES THE RIGHT TO REMOVE THESE MATERIALS AND CLEAN AFFECTED AREAS, THE COST OF WHICH SHALL BE PAID BY THE CONTRACTOR/DEVELOPER.

STORAGE OF EQUIPMENT AND MATERIALS:

NO MATERIALS, INCLUDING PIPE, SHALL BE STORED WITHIN THE PUBLIC RIGHT-OF-WAY OR WITHIN ONE HUNDRED (100) FEET OF ANY INTERSECTING STREET OR DRIVEWAY. DURING NON-WORKING HOURS, STORAGE OF EQUIPMENT SHALL COMPLY WITH THESE SAME REQUIREMENTS. COMPLIANCE WITH THESE REQUIREMENTS ALONG WITH ADDITIONAL PROVISIONS OF THE CONTRACT SPECIFICATIONS SHALL NOT IN ANY WAY RELIEVE THE CONTRACTOR OF HIS LEGAL RESPONSIBILITIES FOR THE SAFETY OF THE PUBLIC. THE CONTRACTOR SHALL INDICATE HIS INTENT WITH REGARD TO STORAGE OF MATERIAL AT THE PRE-CONSTRUCTION MEETING.

RESTORATION:

THE CONTRACTOR SHALL RESTORE ALL DISTURBED AREAS TO EQUAL OR BETTER THAN EXISTED BEFORE CONSTRUCTION. DRAINAGE DITCHES OR WATERCOURSES THAT ARE DISTURBED BY CONSTRUCTION SHALL BE RESTORED TO THE GRADE AND CROSS-SECTIONS THAT EXISTED BEFORE CONSTRUCTION. ALL SIGNS, LANDSCAPING, STRUCTURES OR OTHER APPURTENANCES DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE REPLACED OR REPAIRED TO THE SATISFACTION OF THE OWNER. THE CONTRACTOR SHALL PAY FOR THE COST OF THIS WORK.

ASPHALT PAVEMENT MILLINGS:

CONTRACTOR SHALL DELIVER THE ASPHALT PAVEMENT MILLINGS (ITEM 254) TO THE VILLAGE OF OSTRANDER WASTEWATER PLANT. THE ACCESS DRIVE IS LOCATED ON OSTRANDER ROAD JUST SOUTH OF 4290 OSTRANDER ROAD. THE MILLINGS SHALL BE STOCKPILED AT A LOCATION ON THE PLANT SITE AS DIRECTED. THE COST FOR THIS WORK SHALL BE INCLUDED IN ITEM 254, PAVEMENT PLANING ASPHALT CONCRETE.

ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR, AS PER PLAN:

ALL WORK SHALL BE IN ACCORDANCE WITH ODOT ITEM 251 AS MODIFIED BELOW OR BY THE CONTRACT DOCUMENTS:

- ALL WORK SHALL BE AS DIRECTED BY THE ENGINEER.
- REFER TO THE PARTIAL DEPTH (251) ASPHALT PAVEMENT REPAIR DETAIL.
- THE UNIT PRICE SHALL INCLUDE: ALL EXCAVATION, REMOVAL OF PAVEMENT BASE, REPLACEMENT OF ANY DISTURBED PAVEMENT SURROUNDING REPLACED CURB AND GUTTER INLET, SUBGRADE PREPARATION AND ALL ITEMS SHOWN IN STANDARD DETAILS.

ITEM 519 PATCHING CONCRETE STRUCTURE, AS PER PLAN:

THIS WORK SHALL INCLUDE THE REPAIR OF THE CONCRETE RAMP TO THE VILLAGE HALL AS SHOWN IN THESE PLANS.

ITEM 608 4 INCH OR 8 INCH CONCRETE WALK, AS PER PLAN:

THIS ITEM SHALL INCLUDE ALL SAW CUTTING ADJACENT TO THE PROPOSED CONCRETE WALK.

ITEM 608 CURB RAMP, AS PER PLAN:

THIS ITEM SHALL INCLUDE ALL SAW CUTTING ADJACENT TO THE PROPOSED CURB RAMP.

ITEM 609 CURB, TYPE 6, AS PER PLAN:

THIS ITEM SHALL INCLUDE ALL SAW CUTTING, ITEM 202 PAVEMENT REMOVAL, ITEM 304 AGGREGATE BASE, AND ITEM 301 ASPHALT CONCRETE BASE ADJACENT TO THE PROPOSED CURB.

ITEM 630 SIGN, FLAT SHEET, WITH MOUNTING POST

THIS ITEM SHALL INCLUDE THE NO. 3 SQUARE SIGN POST AND INSTALLATION INTO THE EXISTING CONCRETE WALK OR ASPHALT SURFACE.

ITEM 630 REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, AS PER PLAN:

THIS ITEM SHALL INCLUDE THE REMOVAL AND REERECTION OF THE SIGN, SIGN POST, AND SIGN POST REFLECTOR.

ITEM 659 SEEDING AND MULCHING, CLASS 1, AS PER PLAN:

SEEDING AND MULCHING SHALL BE APPLIED TO ALL AREAS OF EXPOSED SOIL BETWEEN THE LIMITS OF DISTURBANCE AS SHOWN ON THE PLANS. ALL AREAS ARE TO BE SEEDED WITH A LAWN MIX AS DESCRIBED IN THE ODOT CMS, ITEM 659, TABLE 659.09-1. WORK FOR THIS ITEM SHALL INCLUDE TOPSOIL, COMMERCIAL FERTILIZER, AND WATER AS PER ITEM 659.

ITEM 614 - MAINTAINING TRAFFIC:

ALL WORK SHALL BE IN ACCORDANCE WITH ODOT ITEM 614 AS MODIFIED BELOW OR BY THE CONTRACT DOCUMENTS.

LOCAL TRAFFIC: A MINIMUM OF ONE LANE OF TRAFFIC SHALL BE MAINTAINED AT ALL TIMES WITH THE USE OF FLAGGERS AS PER SCD MT-97.10 AND MT-97-11.

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

THE CONTRACTOR SHALL FURNISH AND APPLY WATER FOR DUST CONTROL AS DIRECTED BY THE ENGINEER.

ACCESS TO DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES, EXCEPT WHEN A SHORT-TERM CLOSURE IS APPROVED BY THE ENGINEER DURING PAVEMENT REPAIR OPERATIONS. HOME OWNERS MUST BE NOTIFIED 48 HOURS IN ADVANCE OF SHORT TERM CLOSURES AND PROVIDED WITH A NEARBY PARKING PLACE FOR THEIR VEHICLES.

MAINTENANCE OF TRAFFIC/LOCAL ACCESS:

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN SAFE AND SATISFACTORY LOCAL ACCESS, VEHICULAR AND PEDESTRIAN, TO ALL ABUTTING PROPERTIES WITHIN THE PROJECT. TRAFFIC SHALL BE MAINTAINED IN ACCORDANCE WITH THE OHIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR ALL OPERATIONS. THE CONTRACTOR SHALL FURNISH, MAINTAIN, AND SUBSEQUENTLY REMOVE ALL NECESSARY SAFEGUARDS SUCH AS BARRICADES, BARRIERS, TEMPORARY PAVEMENT, LIGHTING, FLAGMEN, TEMPORARY GUARDRAIL, DETOUR AND CONSTRUCTION SIGNING AND OTHER TRAFFIC CONTROLS SO AS TO AVOID DAMAGE AND/OR INJURY TO AND INSURE THE SAFETY OF VEHICLES AND PERSONS USING THE ROADWAY DURING CONSTRUCTION BOTH WITHIN AND OUTSIDE OF THE PROJECT LIMITS. THE CONTRACTOR SHALL MAINTAIN ONE LANE OF TRAFFIC AT ALL TIMES FOR OPERATIONS WHICH REQUIRE A LANE CLOSURE. ONE-WAY TRAFFIC CONTROL IS SPECIFIED IN SECTION 7H-6 AND FLAGGER CONTROL IS SPECIFIED IN SECTION 7H-7. THIS SECTION REQUIRES TWO FLAGGERS TO BE USED AT ALL TIMES. FIGURE C-18 (STATIONARY OPERATORS IN ONE LANE) SHALL BE USED FOR LANE CLOSURE. THE COST OF ALL SUCH WORK SHALL BE INCLUDED IN THE PRICE BID.

THE CONTRACTOR SHALL NOTIFY RESIDENTS ONE WEEK IN ADVANCE OF WORK ON THEIR STREET.

CONSTRUCTION SEQUENCE:

1. SIDEWALK, CURB, AND CURB RAMP REPAIR. LOCAL TRAFFIC MAINTAINED AS PER SCD MT-97.10.
2. VILLAGE HALL RAMP REPAIR.
3. MILLING ON WEST NORTH STREET AND MAIN STREET. LOCAL TRAFFIC MAINTAINED AS PER SCD MT-97.11.
4. PAVEMENT REPAIR ON WEST NORTH STREET AND MAIN STREET. LOCAL TRAFFIC MAINTAINED AS PER SCD MT-97.11.
5. RESURFACING ON WEST NORTH STREET AND MAIN STREET. LOCAL TRAFFIC MAINTAINED AS PER SCD MT-97.11.
6. SIGNING AND STRIPING. LOCAL TRAFFIC MAINTAINED AS PER SCD MT-97.11.



6397 EMERALD PKWY, SUITE 200
DUBLIN, OH 43016
TEL: 614.793.8777

ENGINEER'S NAME
STATE: XXXXXX P.E. ##/###

DESIGNED BY
EJT

DRAWN BY
EJT

CHECKED BY
JWH

PROJECT NO.
48167

CHKD BY
DATE

REVISION	DATE	BY
BID SET		

**VILLAGE OF OSTRANDER, DELAWARE COUNTY, OHIO
MAIN STREET / WEST NORTH STREET
INTERSECTION IMPROVEMENTS
GENERAL NOTES**

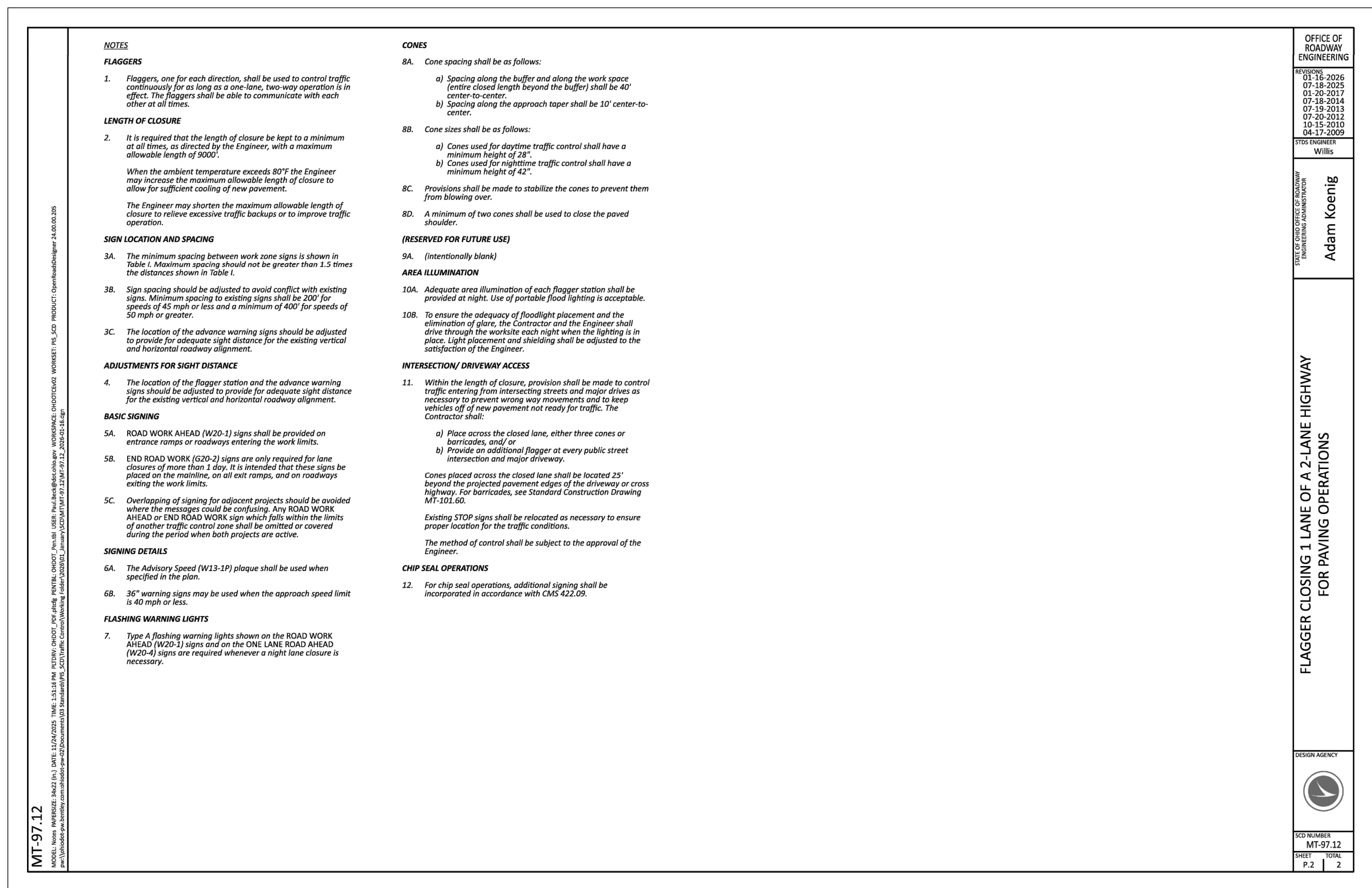
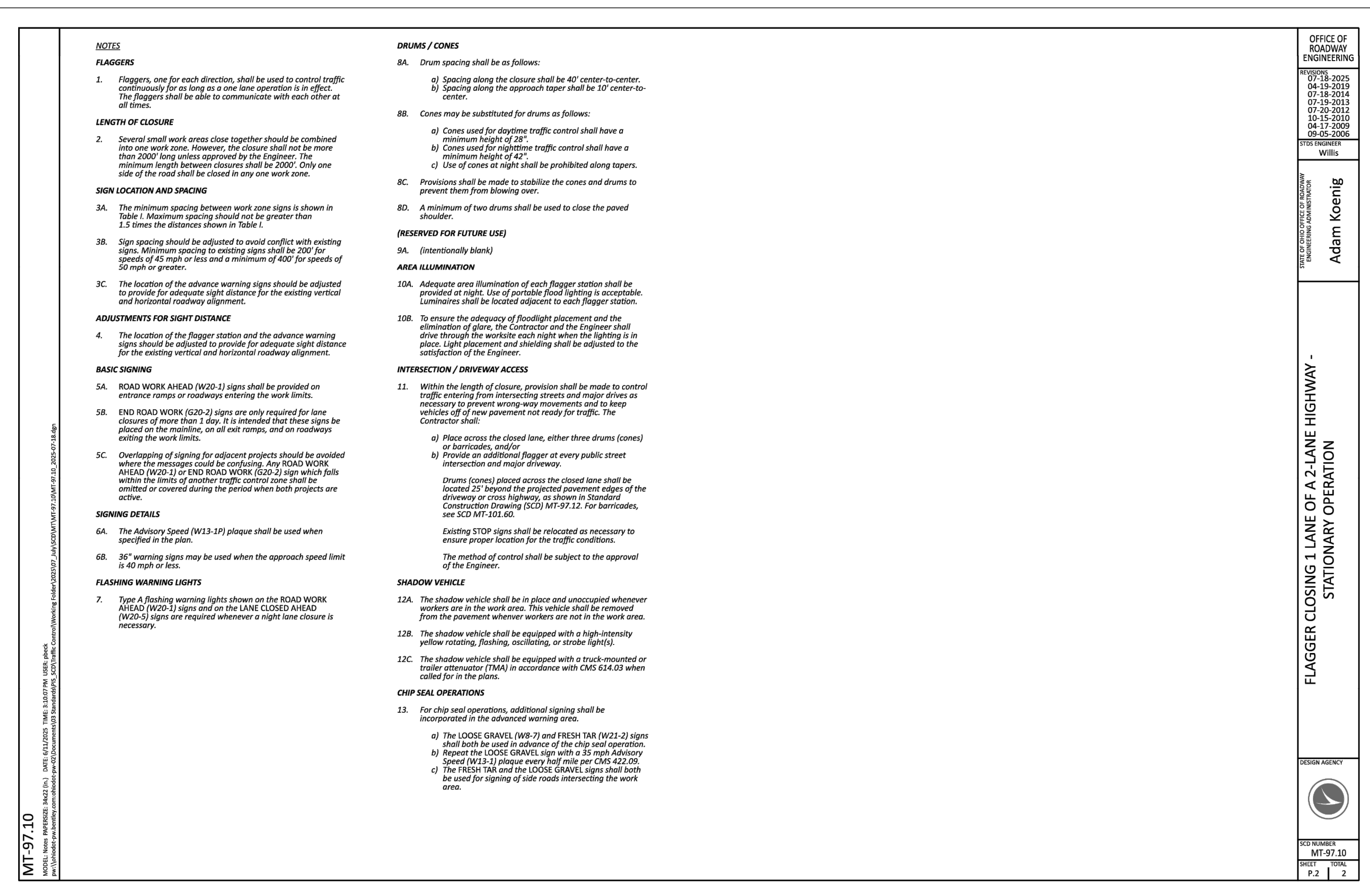
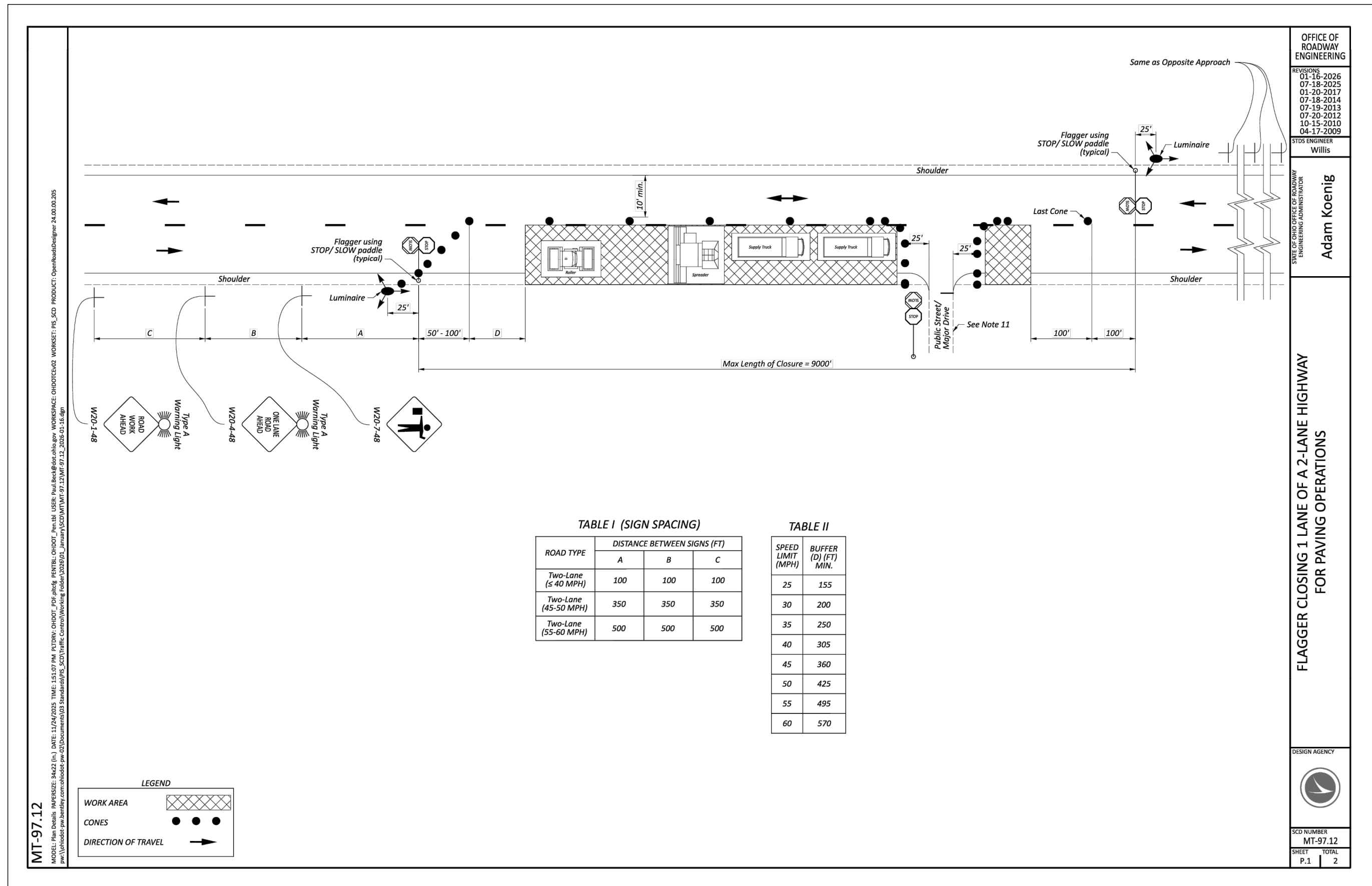
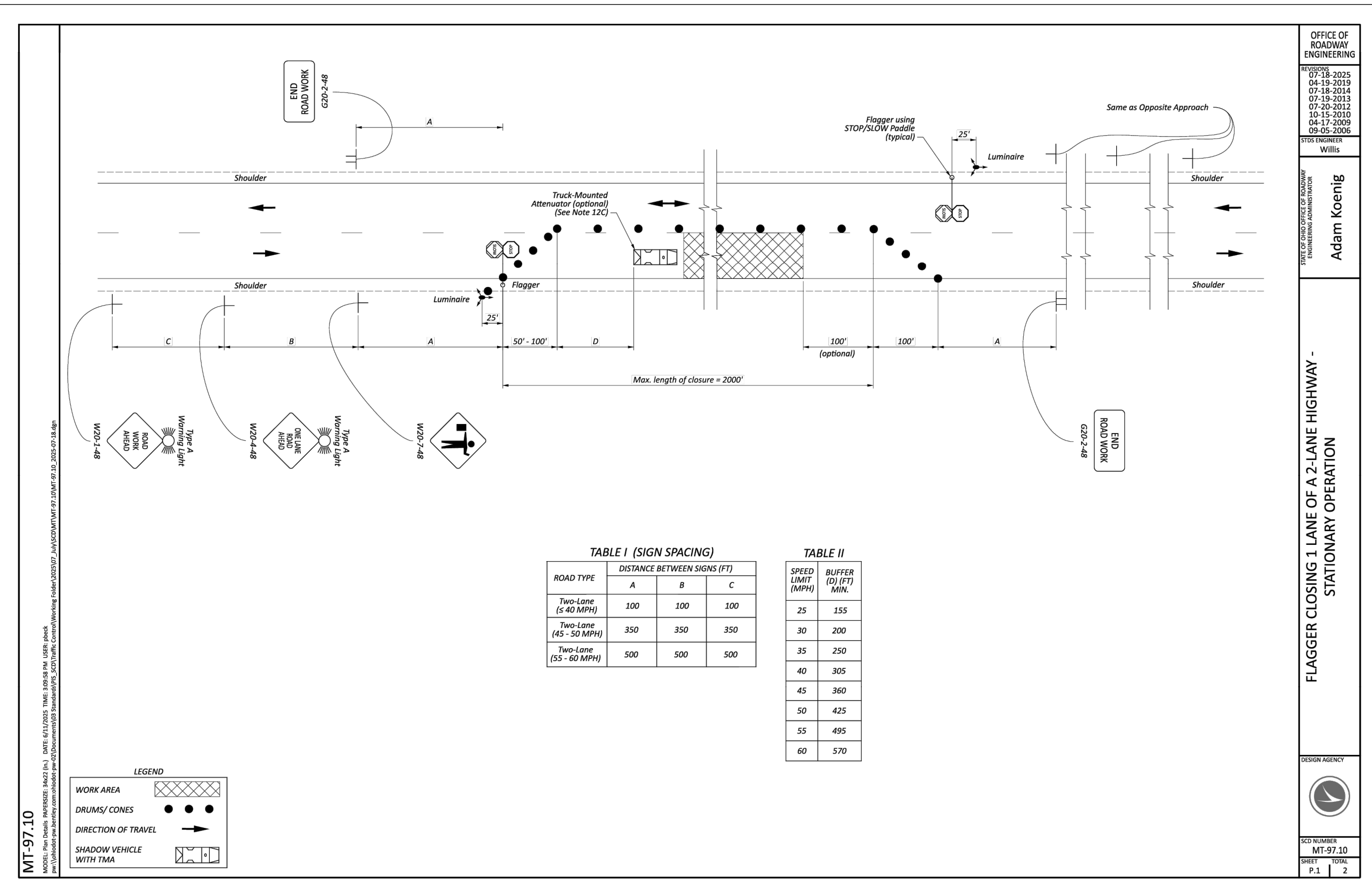
DATE
6/23/2026

SCALE
N/A

SHEET
4 OF 12

z:\project files\oe-p2\ostrander\48167 - main st. west north st. intersection\cad\sheets and plans\c_48167 - general notes.dwg 6/23/2026 10:11 AM

z:\project files\oe-p2\ostrander\48167 - main st_west_north st_intersection\cad\sheets and plans\c_48167 - mot details.dwg 6/23/2026 10:11 AM



6397 EMERALD PKWY, SUITE 200
DUBLIN, OH 43016
TEL: 614.793.8777

ENGINEER'S NAME
Adam Koenig

DESIGNED BY
EJT

DRAWN BY
EJT

CHECKED BY
JWH

PROJECT NO.
48167

STATE: XXXXX P.E. #####

No.	REVISION	CHKD BY DATE	DESIGNED BY	DRAWN BY	CHECKED BY	PROJECT NO.
	BID SET					

VILLAGE OF OSTRANDER, DELAWARE COUNTY, OHIO

MAIN STREET / WEST NORTH STREET

INTERSECTION IMPROVEMENTS

MAINTENANCE OF TRAFFIC DETAILS

DATE
6/23/2026

SCALE
N/A

SHEET
5 OF 12

z:\project files\ce-p2\ostrander\48167 - main st. _west north st intersection\cadd\sheets and plans\c_48167 - general summary.dwg 6/23/2026 10:11 AM

ESTIMATE OF QUANTITIES			
ODOT ITEM	DESCRIPTION	UNIT	QUANTITY TOTAL
103	PRECONSTRUCTION VIDEO DOCUMENTATION	LS	1
103	BONDS AND INSURANCE, AS PER PLAN	LS	1
201	CLEARING AND GRUBBING	LS	1
202	WALK REMOVED	SF	1000
202	CURB REMOVED	FT	500
204	SUBGRADE COMPACTION	SY	55
251*	PARTIAL DEPTH PAVEMENT REPAIR, AS PER PLAN (AS DIRECTED BY THE ENGINEER)	SY	100
254	PAVEMENT PLANING, ASPHALT CONCRETE (2")	SY	1900
407	NON-TRACKING TACK COAT	GAL	200
441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22	CY	115
519	PATCHING CONCRETE STRUCTURE, AS PER PLAN	SF	100
608	4 INCH CONCRETE WALK, AS PER PLAN	SF	1200
608	8 INCH CONCRETE WALK, AS PER PLAN	SF	400
608	CURB RAMP, AS PER PLAN	SF	525
609	CURB, TYPE 6, AS PER PLAN	FT	600
611	CATCH BASIN ADJUSTED TO GRADE	EACH	1
611	CATCH BASIN RECONSTRUCTED TO GRADE	EACH	3
614	MAINTAINING TRAFFIC	LS	1
623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	LS	1
624	MOBILIZATION	LS	1
630	SIGN, FLAT SHEET, WITH MOUNTING POST	EACH	2
630	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, AS PER PLAN	EACH	3
642	EDGE LINE, 6", TYPE 1	MILE	0.1
642	CENTER LINE, TYPE 1	MILE	0.1
642	STOP LINE, TYPE 1	FT	70
642	CROSSWALK LINE, TYPE 1	FT	500
642	CURB MARKING, TYPE 1	FT	800
642	PARKING LOT STALL MARKING, TYPE 1	FT	400
642	HANDICAP SYMBOL MARKING, TYPE 1	EACH	1
659	SEEDING AND MULCHING, CLASS 1, AS PER PLAN	SY	150
832	EROSION CONTROL	EACH	2500

* = CONTINGENCY QUANTITIES



6397 EMERALD PKWY, SUITE 200
DUBLIN, OH 43016
TEL. 614.793.8777

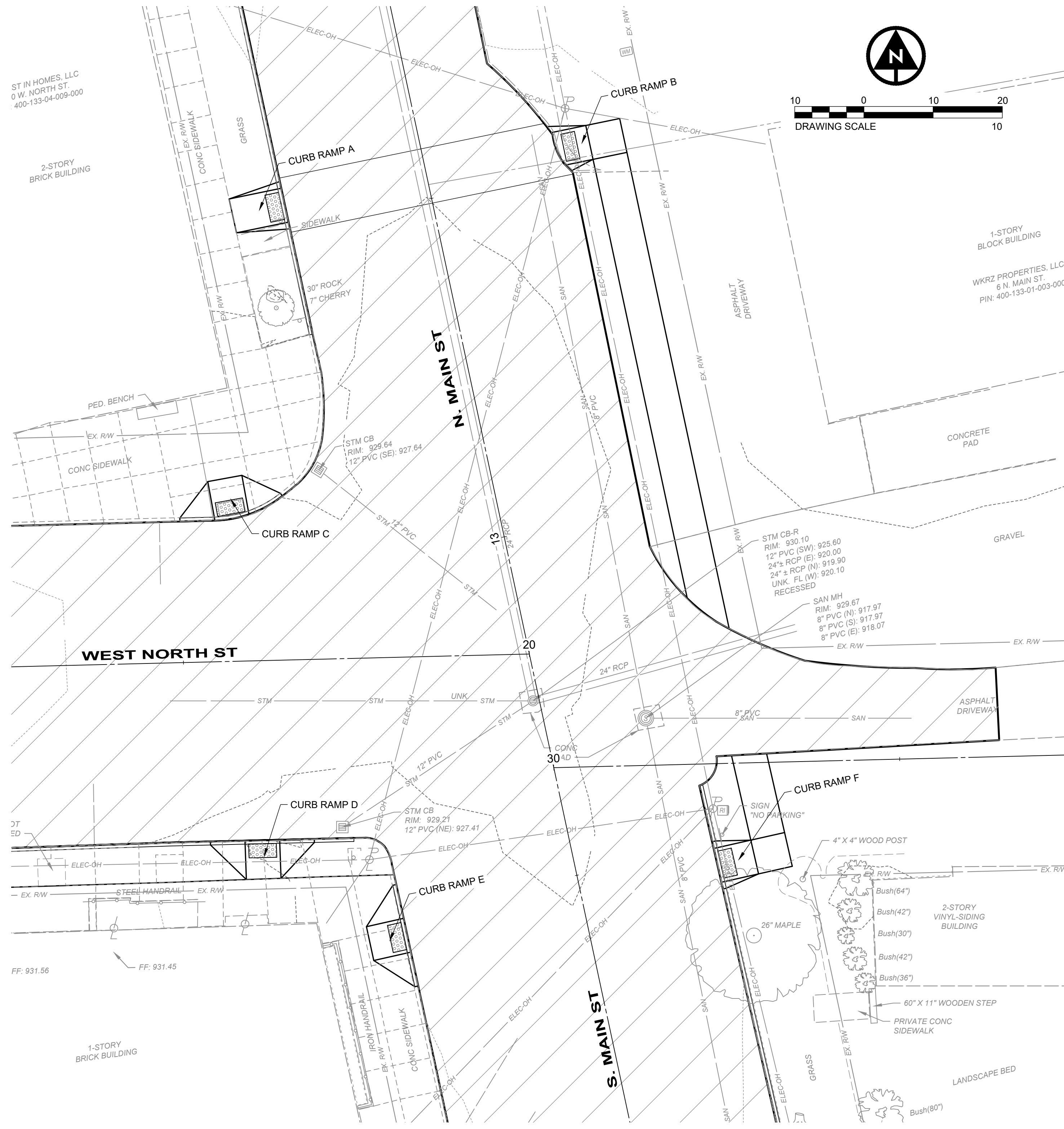
DESIGNED BY EJT	DRAWN BY EJT	CHECKED BY JWH	PROJECT NO. 48167
CHKD BY DATE			
REVISION			
No.			

BID SET

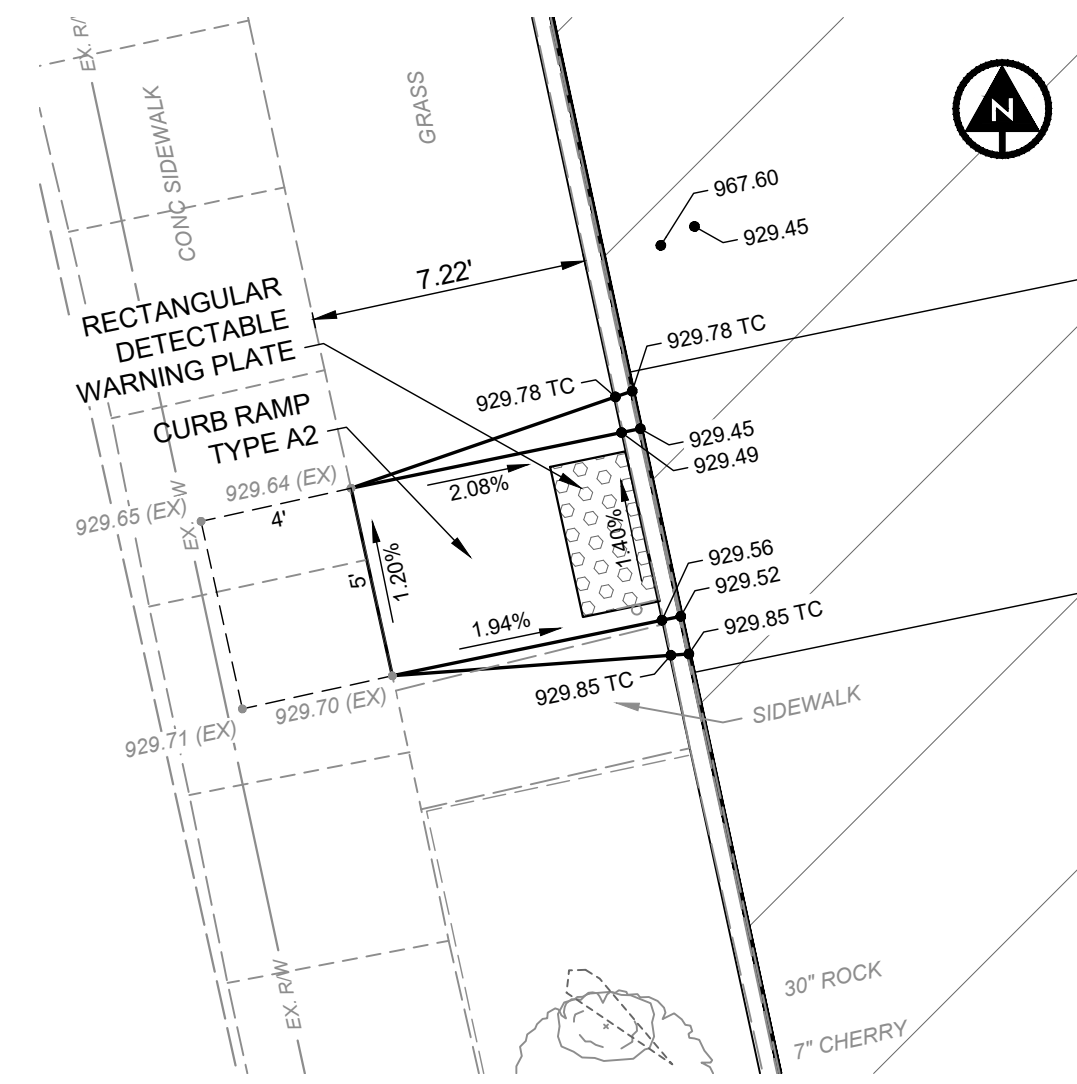
VILLAGE OF OSTRANDER, DELAWARE COUNTY, OHIO
**MAIN STREET / WEST NORTH STREET
INTERSECTION IMPROVEMENTS**
GENERAL SUMMARY

DATE	6/23/2026
SCALE	N/A
SHEET	6 OF 12

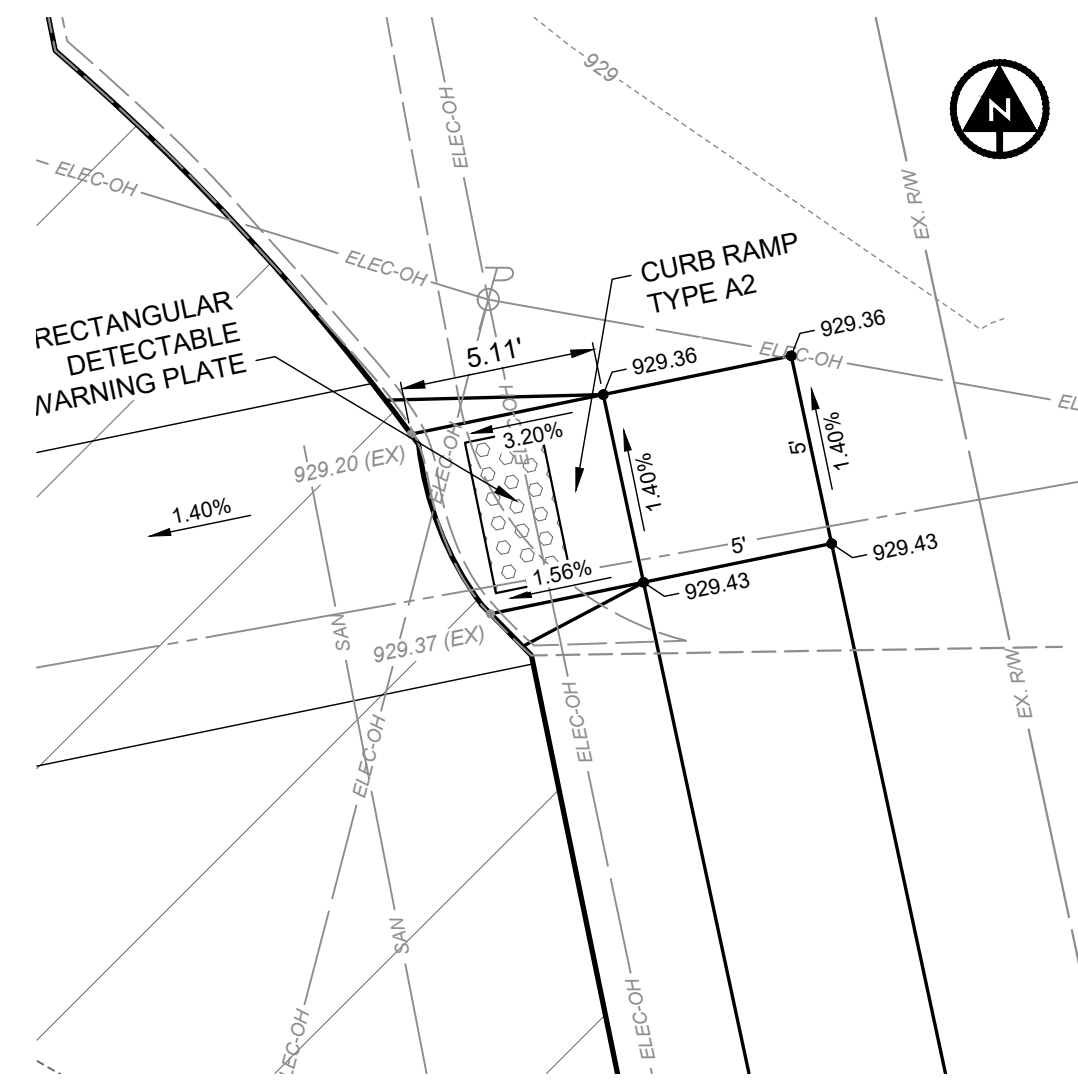
z:\project files\ca-p2\ostrander\48167 - main st_west_north st_intersection\cadd\sheets and plans\c_48167 - intersection details.dwg 6/23/2026 10:11 AM



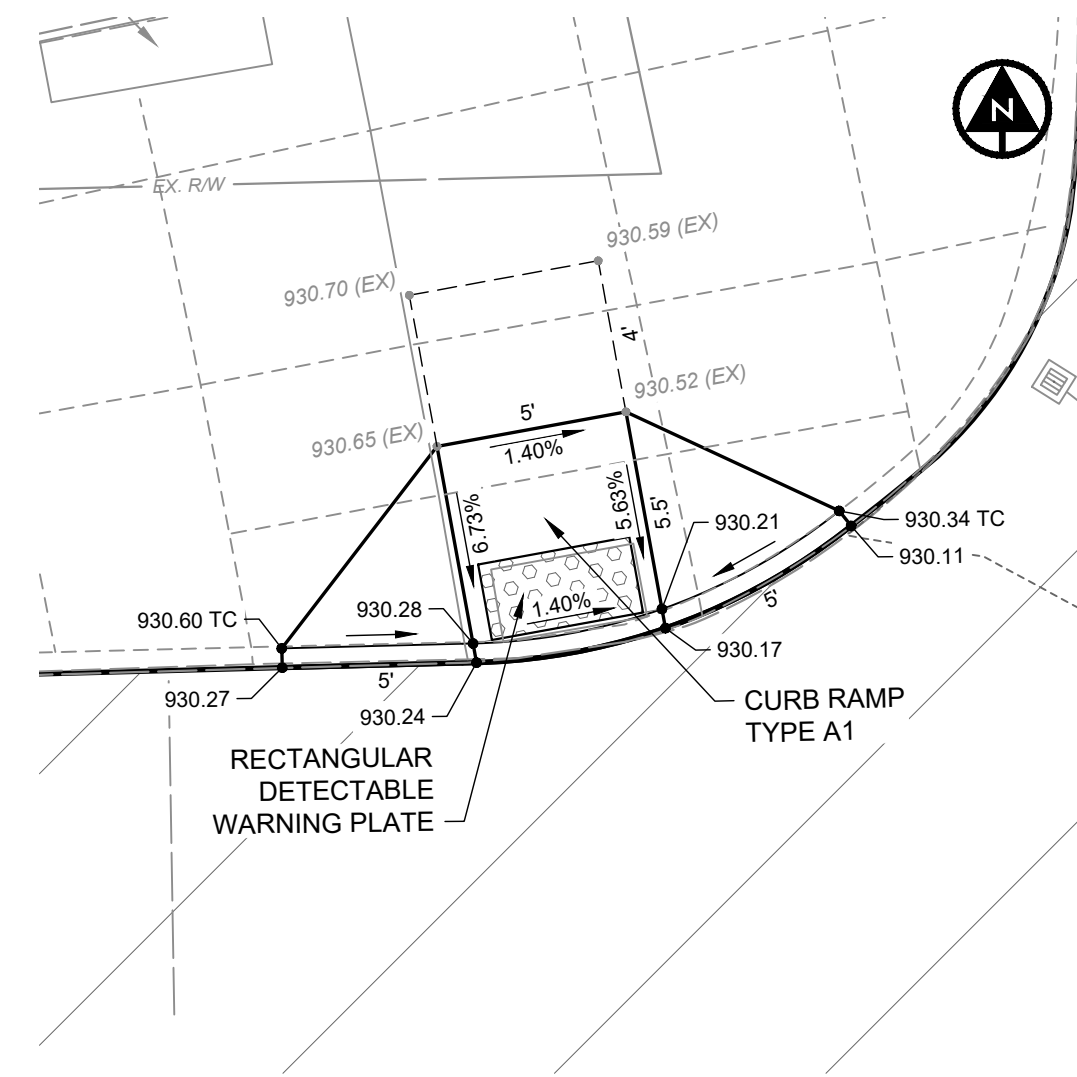
**INTERSECTION DETAIL
W. NORTH ST & S. MAIN ST**
SCALE: 1" = 10'



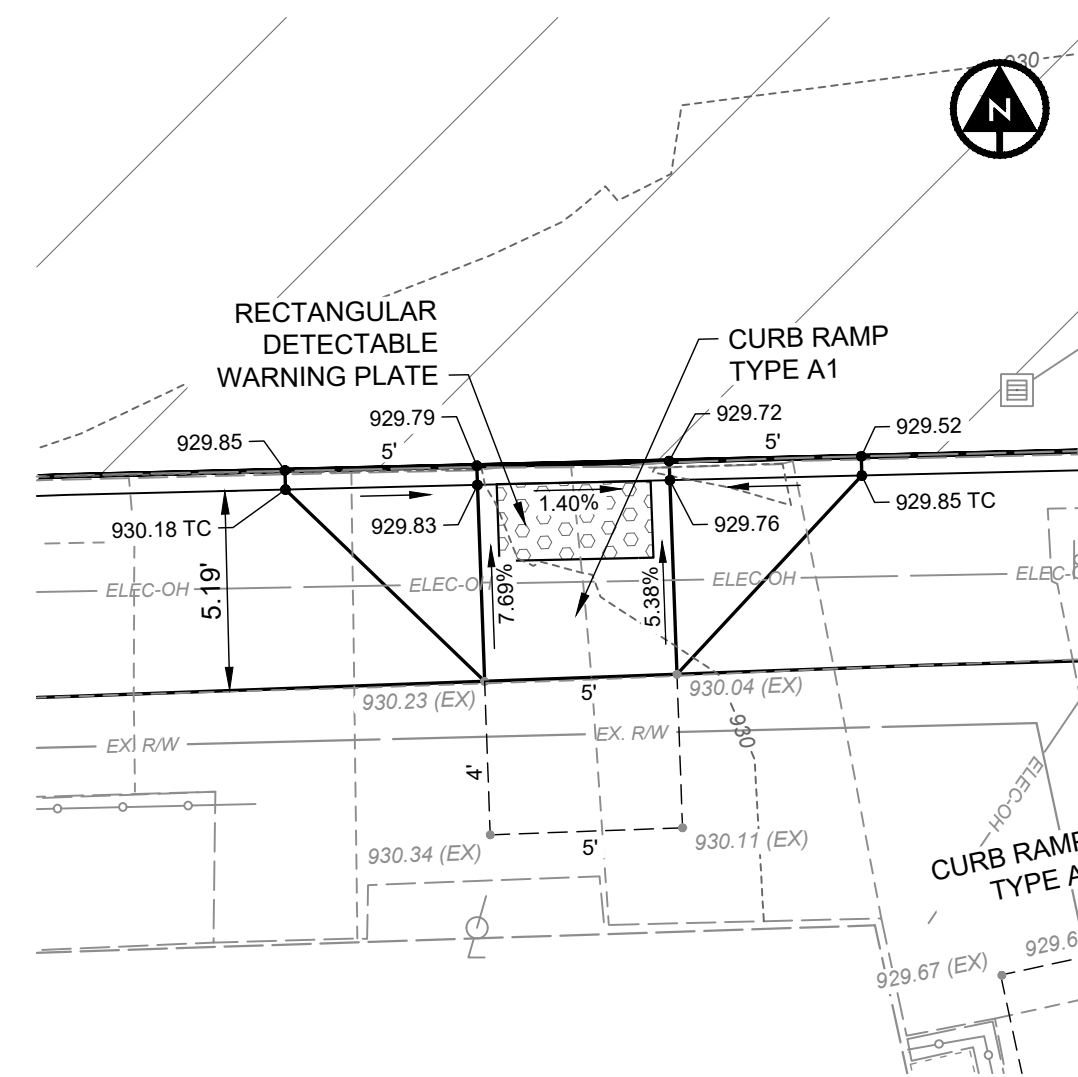
CURB RAMP A
SCALE: 1" = 05'



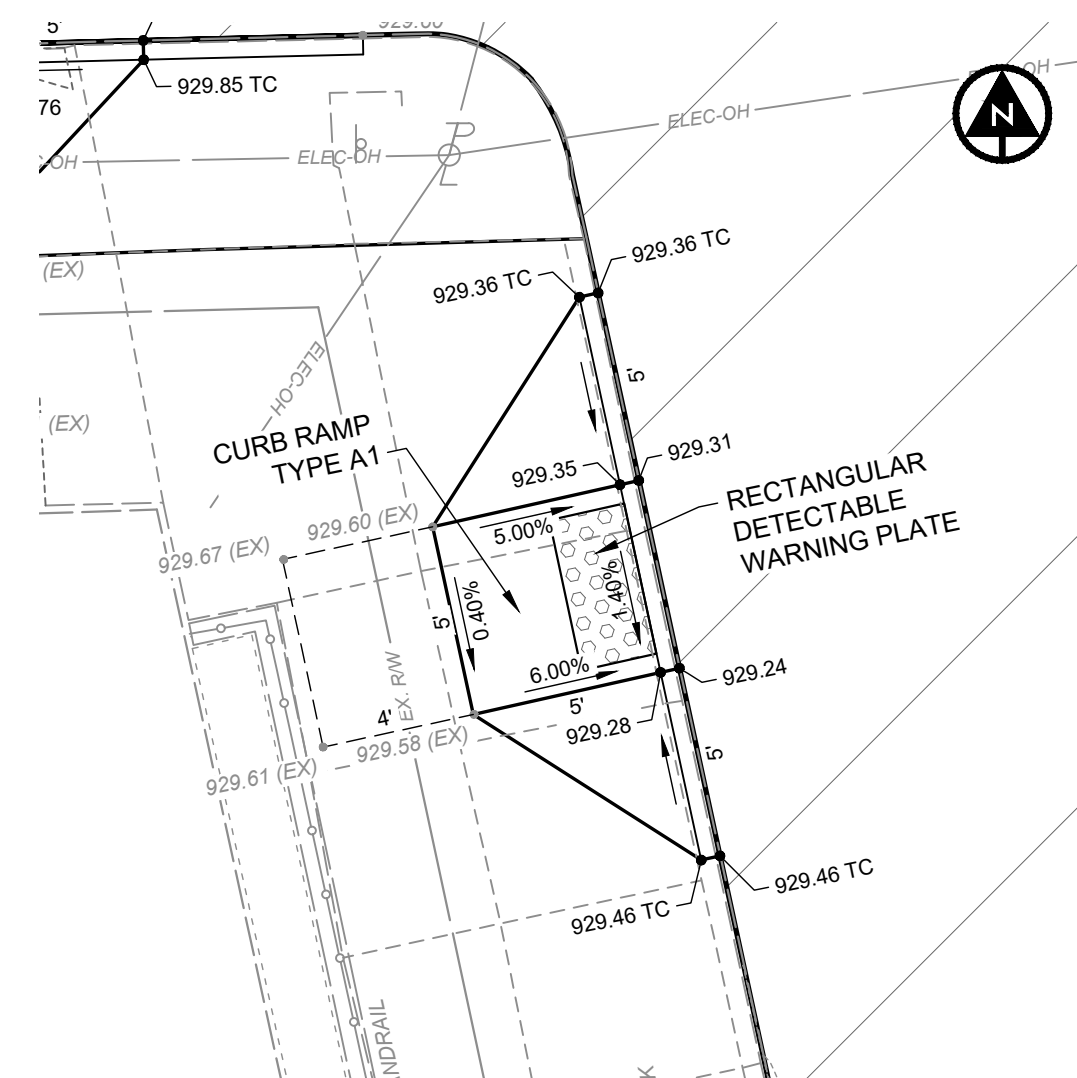
CURB RAMP B
SCALE: 1" = 05'



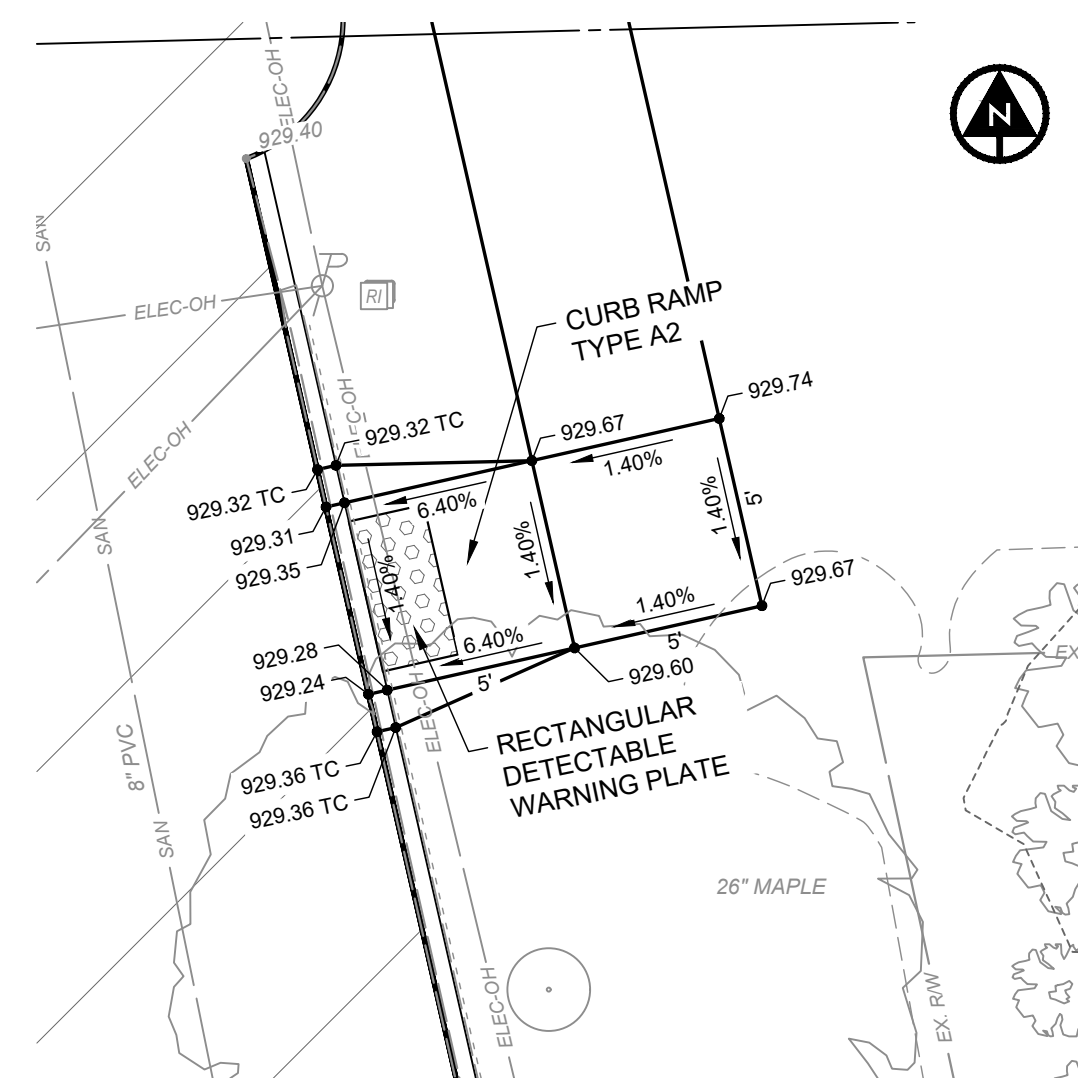
CURB RAMP C
SCALE: 1" = 05'



CURB RAMP D
SCALE: 1" = 05'



CURB RAMP E
SCALE: 1" = 05'



CURB RAMP F
SCALE: 1" = 05'

6397 EMERALD PKWY, SUITE 200
DUBLIN, OH 43016
TEL. 614.793.8777

ENGINEER'S NAME

DESIGNED BY: EJT

DRAWN BY: EJT

CHECKED BY: JWH

PROJECT NO.: 48167

CHKD BY: DATE

REVISION

BID SET

No.

VILLAGE OF OSTRANDER, DELAWARE COUNTY, OHIO

MAIN STREET / WEST NORTH STREET

INTERSECTION IMPROVEMENTS

INTERSECTION DETAILS

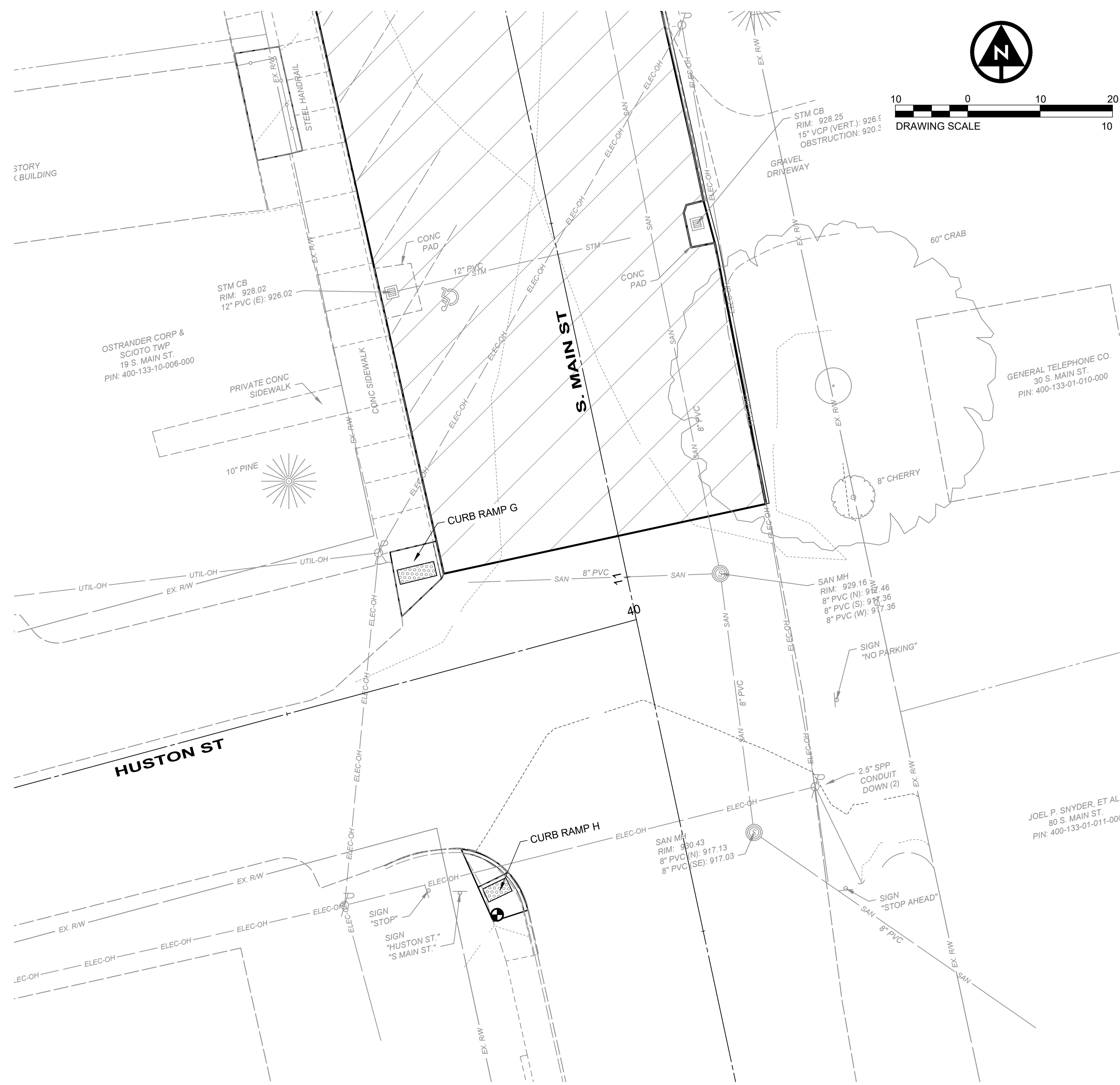
WEST NORTH ST & MAIN ST

DATE: 6/23/2026

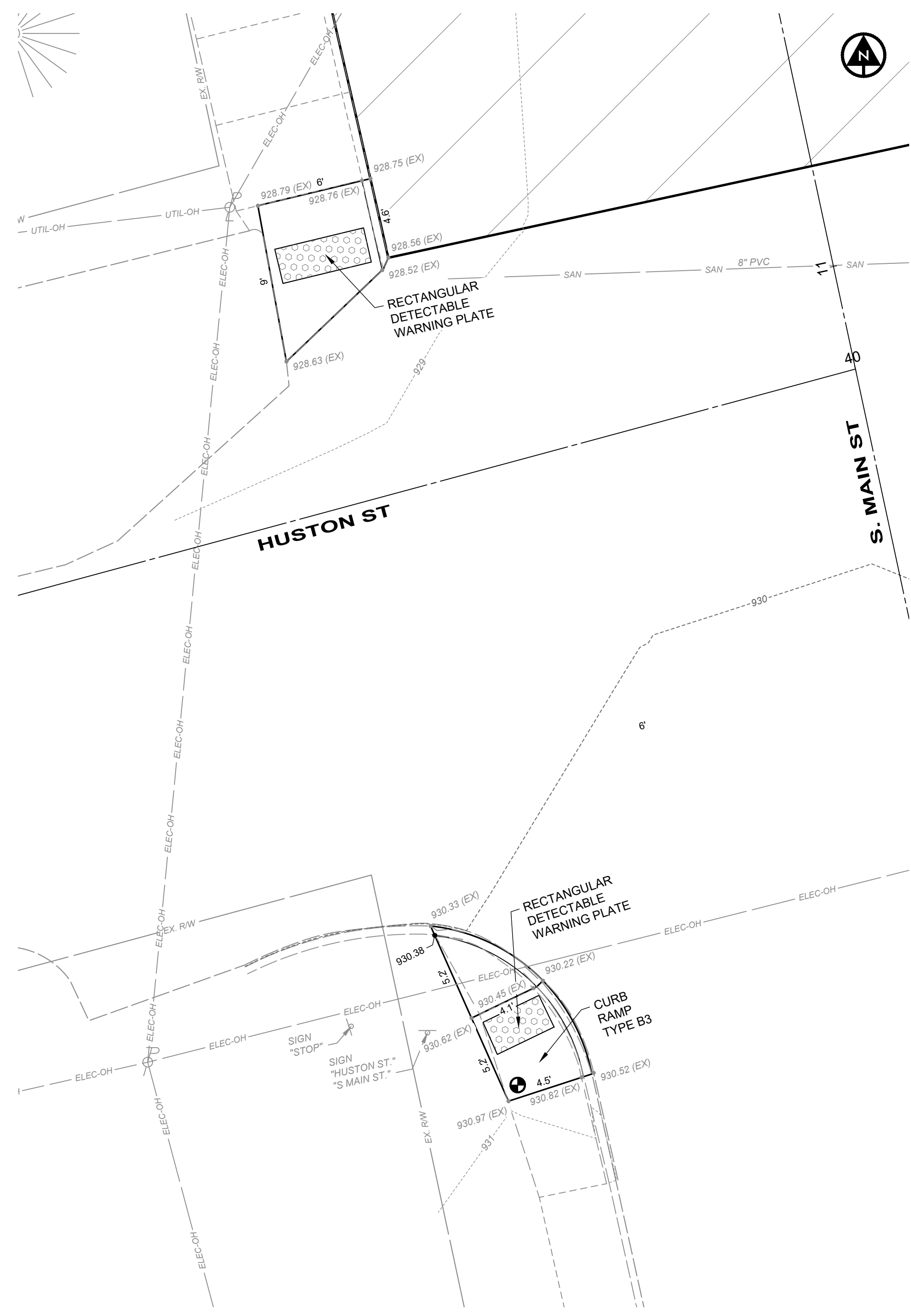
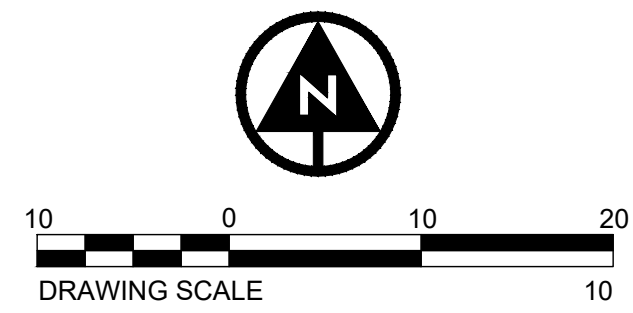
SCALE: 1" = 10'

SHEET: **8 OF 12**

z:\project files\oa-p2\ostrander\48167 - main st_west_north st_intersection\cad\sheets and plans\c_48167 - intersection details.dwg 6/23/2026 10:11 AM



**INTERSECTION DETAIL
HUSTON ST & S MAIN ST**
SCALE: 1" = 10'



CURB RAMP G & H
SCALE: 1" = 05'

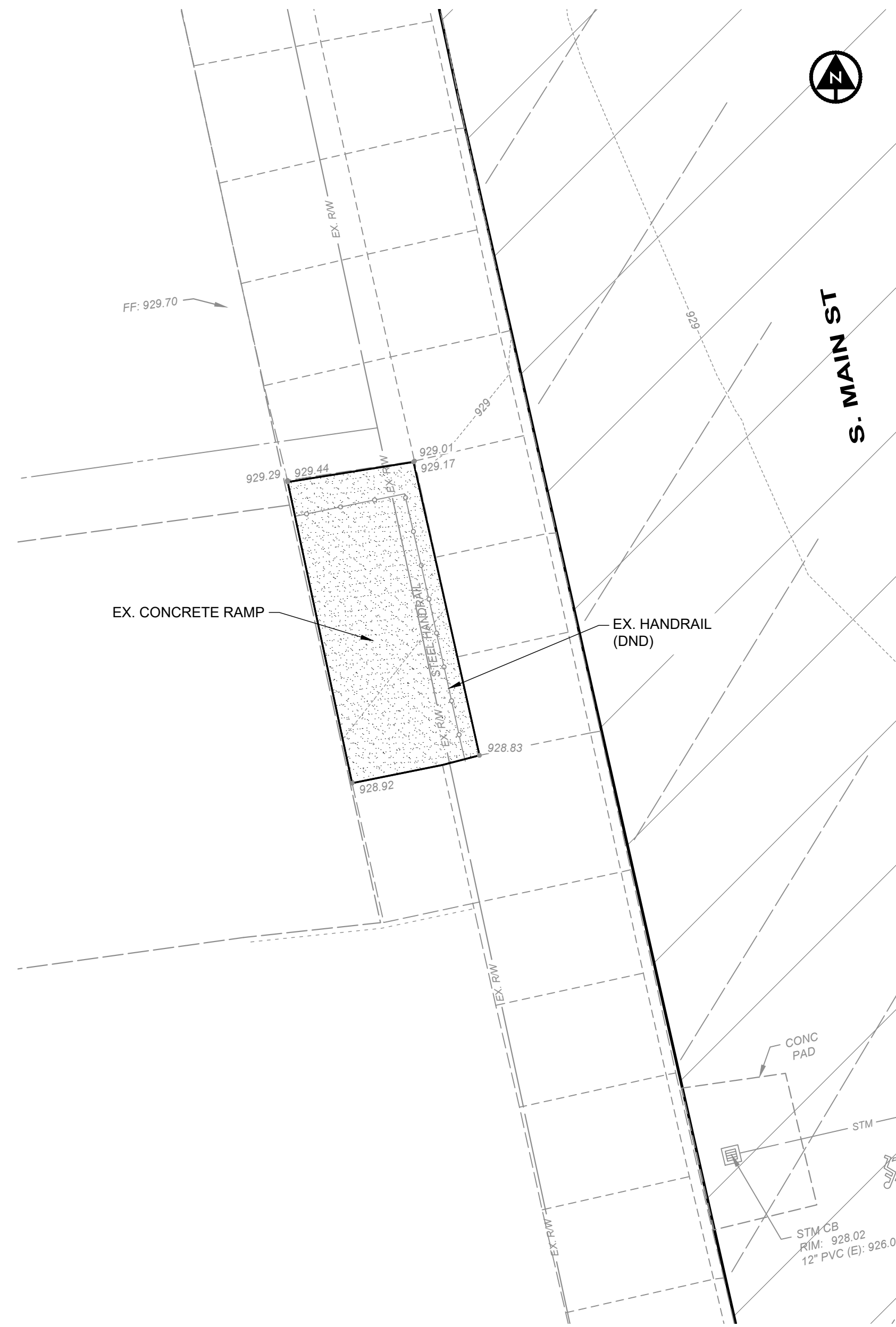
VILLAGE OF OSTRANDER, DELAWARE COUNTY, OHIO
**MAIN STREET / WEST NORTH STREET
INTERSECTION IMPROVEMENTS**
INTERSECTION DETAILS
HUSTON ST & S. MAIN ST

DATE	6/23/2026
SCALE	1" = 10'
SHEET	9 OF 12

DESIGNED BY	EJT
DRAWN BY	EJT
CHECKED BY	JWH
PROJECT NO.	48167

ENGINEER'S NAME
STATE: XXXXXX P.E. #####

z:\project files\ce-p2\ostrander\48167 - main st - west north st intersection\cadd\sheets and plans\c_48167 - miscellaneous details.dwg 6/23/2026 10:12 AM



RAMP DETAIL
SCALE: 1" = 05'

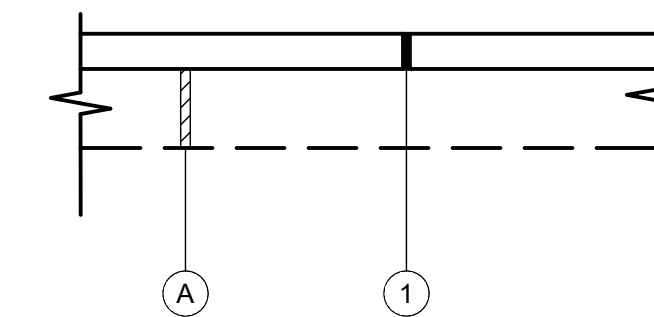
LEGEND:
[Hatched Box] = REPAIR AREA

NOTES

- DO NOT APPLY SEALING BEFORE OR DURING FREEZING OR RAINY WEATHER.
- CONCRETE OVERLAY SHALL HAVE A BROOM FINISH.
- PAVEMENT FOR ALL WORK ON THIS SHEET SHALL BE PAID FOR UNDER ITEM SPECIAL RAMP REPAIR. PAYMENT SHALL INCLUDE ANY NECESSARY REMOVAL AND REPLACEMENT OF NEARBY OBSTACLES SUCH AS RAILING, BENCHES AND TRASH RECEPTACLES.

CRACK REPAIR METHOD

- CLEAN OUT ALL DIRT, DUST, AND LOOSE CONCRETE.
- WIDEN THE CRACK SLIGHTLY IF NEEDED SO REPAIR MATERIAL CAN BOND.
- ENSURE THE SURFACE IS DRY AND CLEAN.
- APPLY EPOXY FILLER WITH BACKER ROD TO CRACK. (USE SIKAFLEX SELF-LEVELING EPOXY FILLER OR EQUIVALENT).



CONCRETE OVERLAY DETAIL

- (A) EXISTING CONCRETE RAMP
- (1) CONCRETE OVERLAY (THICKNESS = 1/8 INCH)

SURFACE REPAIR METHOD

- CLEAN ALL DIRT, DUST, AND LOOSE CONCRETE FROM SURFACE.
- APPLY CONCRETE OVERLAY OVER THE ENTIRE RAMP. USE QUIKRETE RESURFACER OR EQUIVALENT.
- FEATHER THE CONCRETE OVERLAY TO MEET THE EXISTING WALK AND THE EXISTING DOORWAY.



6397 EMERALD PKWY, SUITE 200
DUBLIN, OH 43016
TEL. 614.793.8777

ENGINEER'S NAME

STATE: XXXXXX P.E. #####

DESIGNED BY

EJT

DRAWN BY

EJT

CHECKED BY

JMP

PROJECT NO.

48167

CHKD BY

DATE

REVISION

BID SET

No.

VILLAGE OF OSTRANDER, DELAWARE COUNTY, OHIO
**MAIN STREET / WEST NORTH STREET
INTERSECTION IMPROVEMENTS**
MISCELLANEOUS DETAILS

DATE

6/23/2026

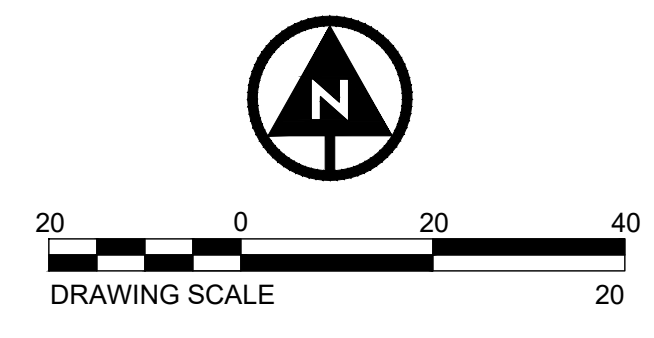
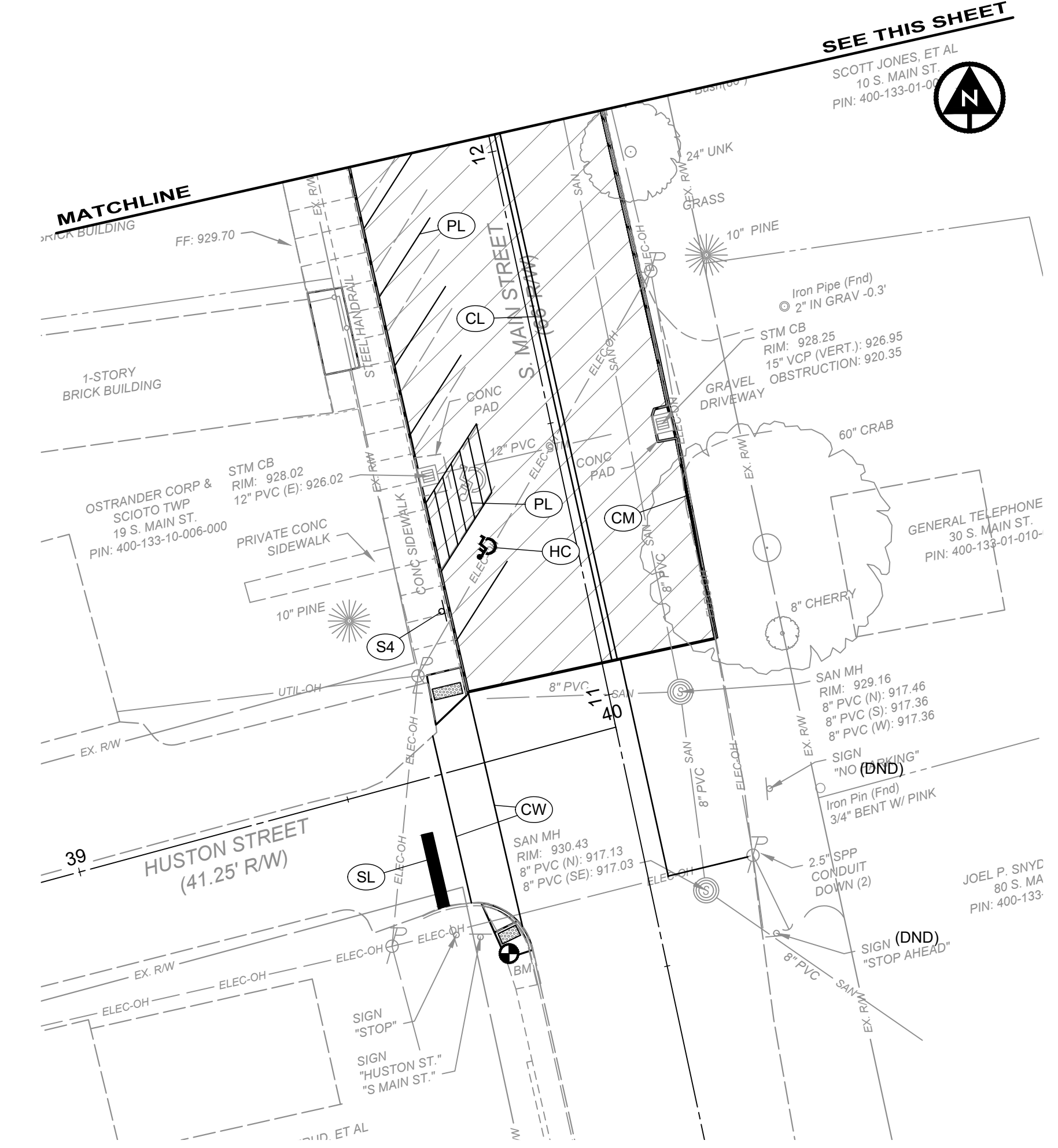
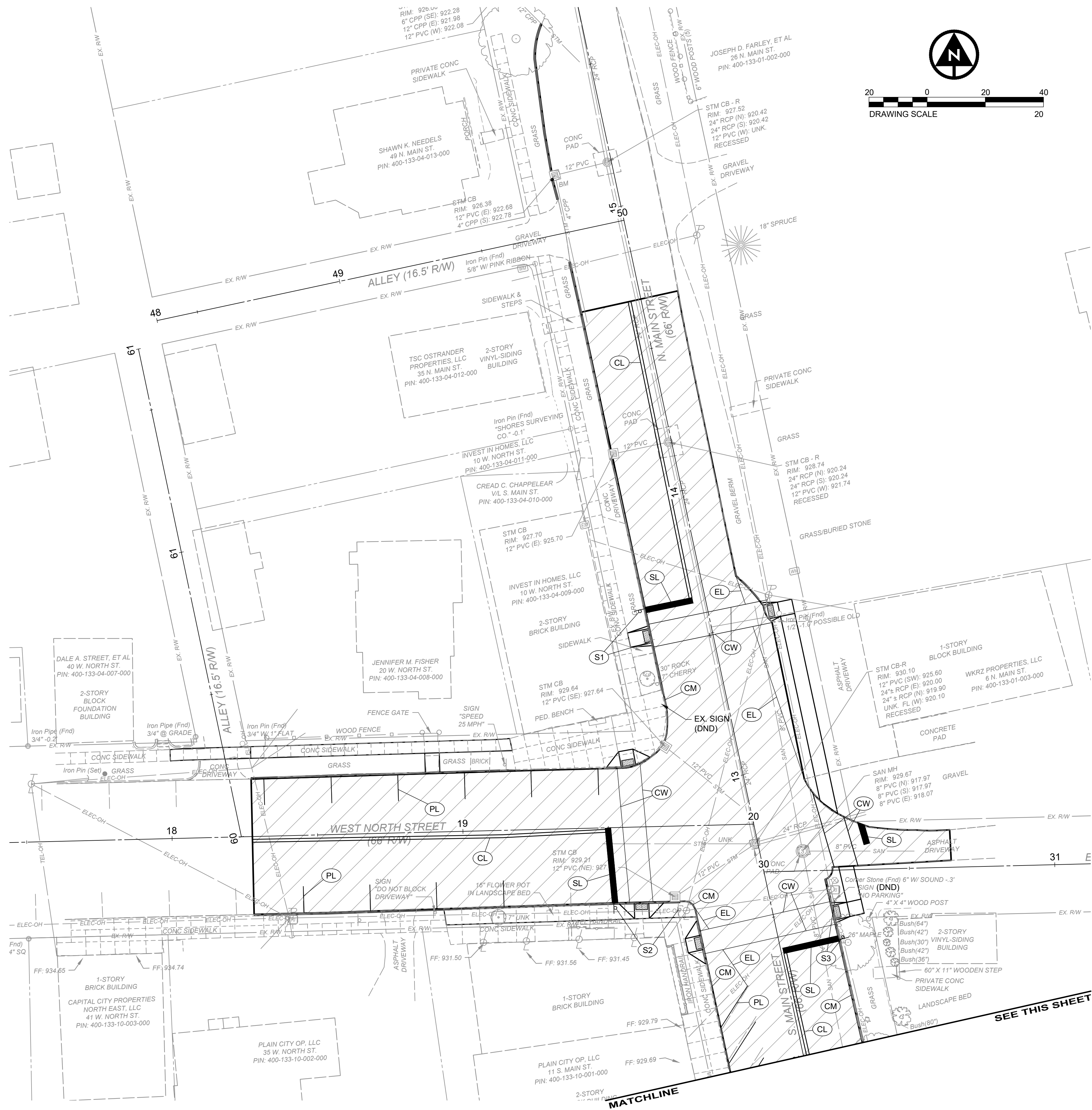
SCALE

1" = 10'

SHEET

10 OF 12

z:\project files\ca-p2\ostrander\48167 - main st. west north st intersection\cad\sheets and plans\c_48167 - signing & striping.dwg 6/23/2026 10:12 AM

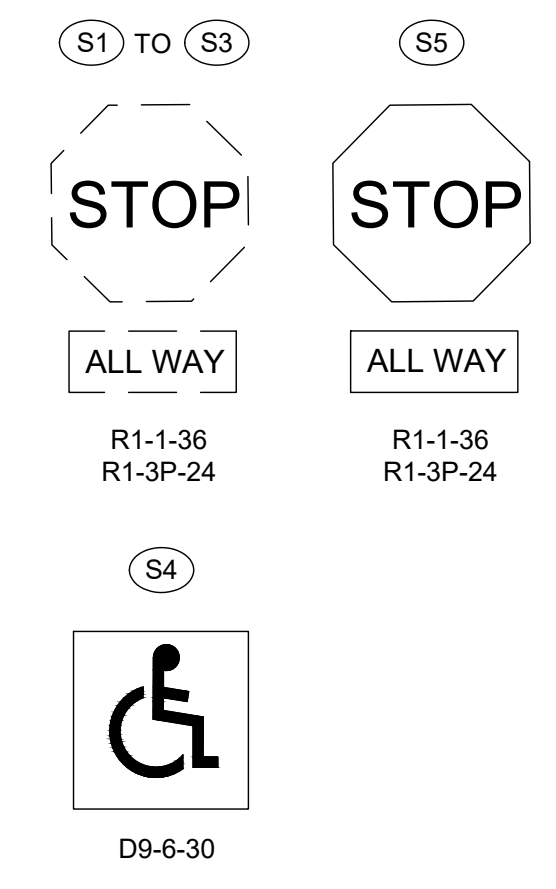


NOTES:

- CROSSWALK SHALL LINE UP WITH EXISTING ASPHALT PATH.
- CROSSWALK LINES SHALL BE 12 INCHES WIDE AND 8 FEET APART.
- SIGNS S1, S2, AND S3 TO BE REMOVED AND REERECTED AS PER PLAN.

LEGEND:

- (EL) ITEM 642, EDGE LINE, 6", TYPE 1
- (CL) ITEM 642, CENTERLINE, TYPE 1
- (SL) ITEM 642, STOP LINE, TYPE 1
- (CW) ITEM 642, CROSSWALK LINE, TYPE 1
- (CM) ITEM 642, CURB MARKING, TYPE 1
- (PL) ITEM 642, PARKING LOT STALL MARKING, TYPE 1
- (HC) ITEM 642, HANDICAP SYMBOL MARKING, TYPE 1



verdantas

6397 EMERALD PKWY, SUITE 200
DUBLIN, OH 43016
TEL. 614.793.8777

ENGINEER'S NAME

DESIGNED BY

DRAWN BY

CHECKED BY

PROJECT NO.

STATE: XXXXXX

P.E. #####

REVISION

BID SET

No.

DATE

SCALE

SHEET

VILLAGE OF OSTRANDER, DELAWARE COUNTY, OHIO

MAIN STREET / WEST NORTH STREET

INTERSECTION IMPROVEMENTS

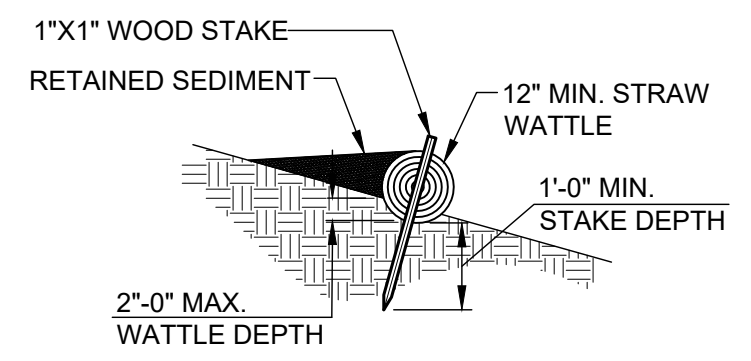
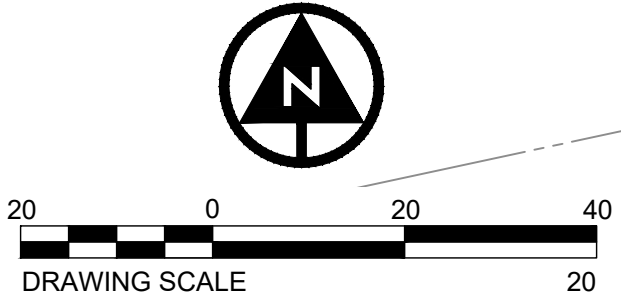
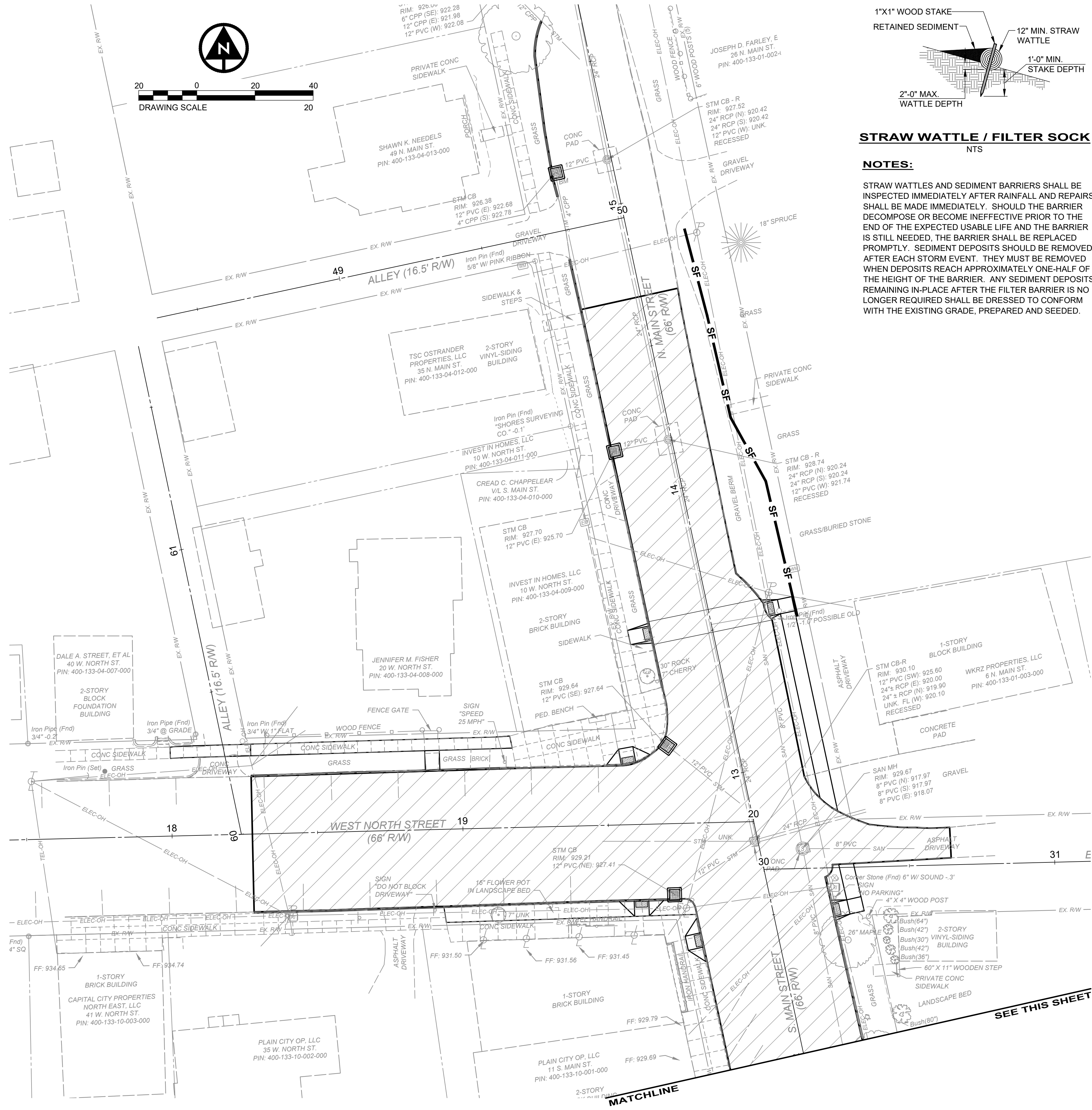
SIGNING & STRIPING PLAN

DATE: 6/23/2026

SCALE: 1" = 20'

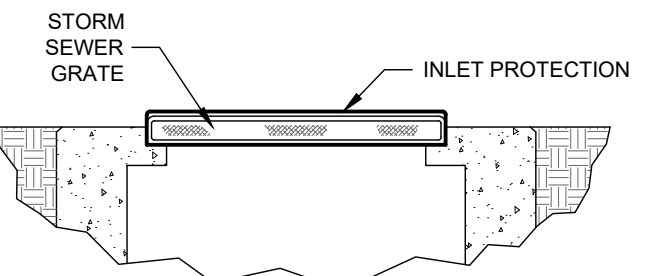
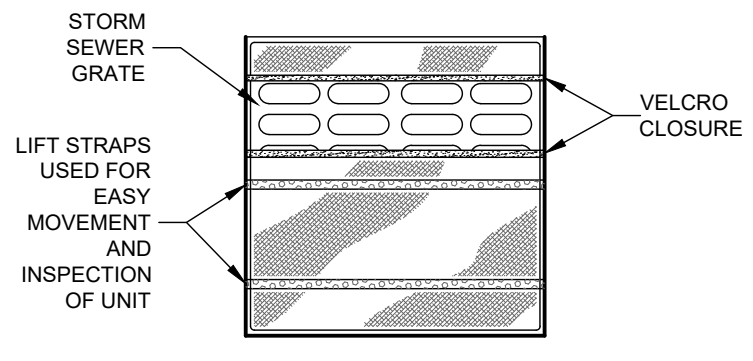
SHEET: 11 OF 12

z:\project files\oa-p2\ostrander\48167 - main st., west north st intersection\cad\sheets and plans\c_48167 - erosion control plan.dwg 6/23/2026 10:12 AM



STRAW WATTLE / FILTER SOCK
NTS

NOTES:
STRAW WATTLES AND SEDIMENT BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER RAINFALL AND REPAIRS SHALL BE MADE IMMEDIATELY. SHOULD THE BARRIER DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER IS STILL NEEDED, THE BARRIER SHALL BE REPLACED PROMPTLY. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-HALF OF THE HEIGHT OF THE BARRIER. ANY SEDIMENT DEPOSITS REMAINING IN-PLACE AFTER THE FILTER BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE, PREPARED AND SEEDED.



INLET PROTECTION
NTS

MATERIALS:
FURNISH INLET PROTECTION CONFORMING TO THE SPECIFICATIONS LISTED ABOVE.

INSTALLATION:
1) REMOVE GRATE FROM CATCH BASIN
2) PLACE THE EMPTY DANDY BAG UNIT OVER THE GRATE AS THE GRATE STANDS ON END.
3) HOLDING THE LIFTING STRAPS INSERT THE GRATE INTO ITS FRAME

PAYMENT:
ITEM 832 - EROSION CONTROL

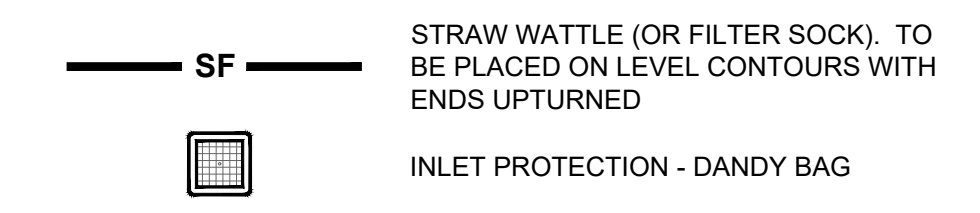
MAINTENANCE:
CONTRACTOR SHALL REMOVE ALL SEDIMENT AND DEBRIS FROM THE SURFACE AND VICINITY OF EACH UNIT AFTER EACH RAIN EVENT OR AS DIRECTED.

TO BE USED ON EXISTING INLET STRUCTURES

SEDIMENT & EROSION CONTROL QUANTITIES		
QTY	UNIT	DESCRIPTION
6	EA	INLET PROTECTION
150	LF	STRAW WATTLE / FILTER SOCK

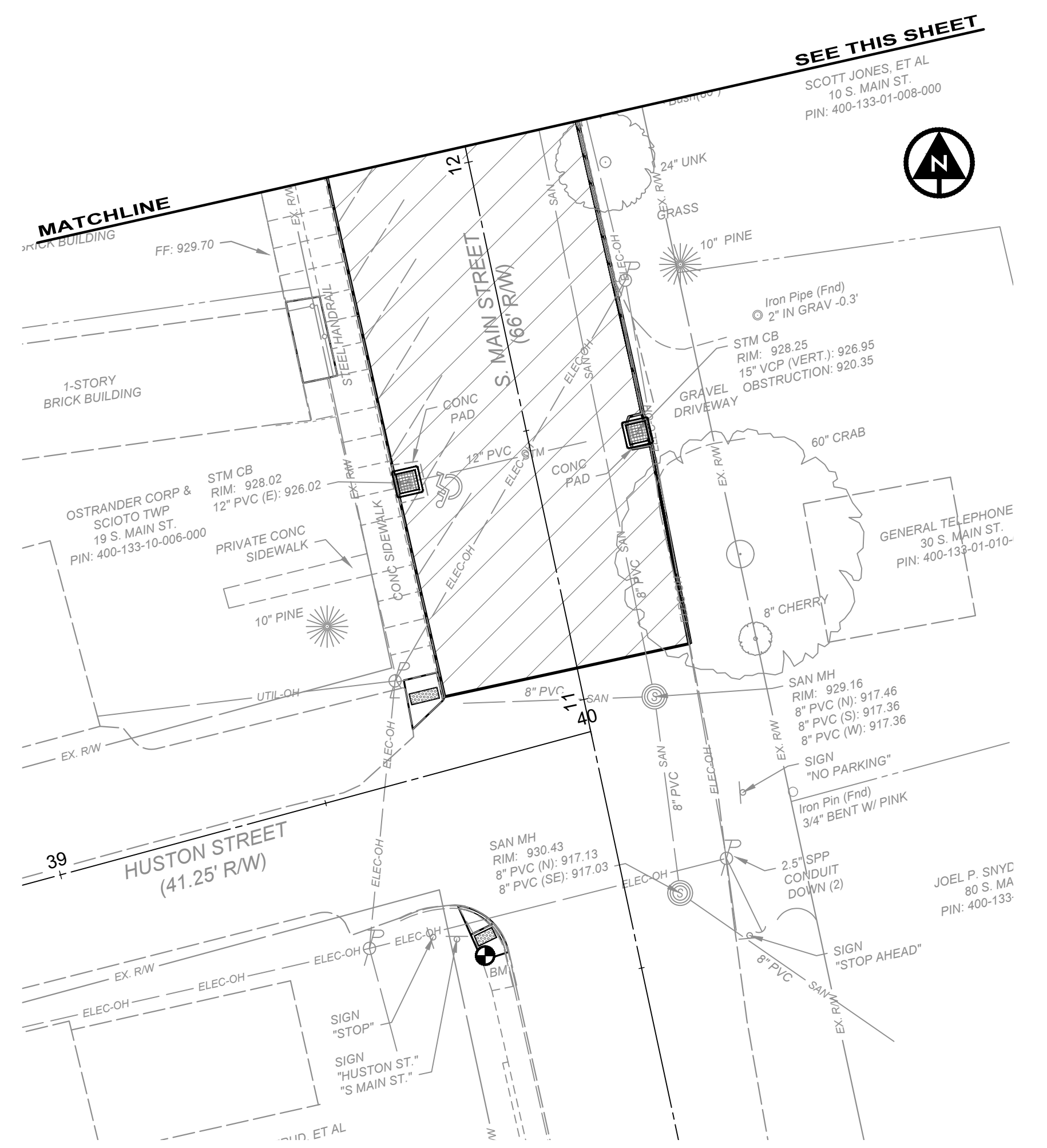
THE ABOVE QUANTITIES INCLUDED IN ITEM 832 EROSION CONTROL.

EROSION & SEDIMENT CONTROL LEGEND:



EROSION CONTROL PLACEMENT NOTES:

1. INLET PROTECTION SHALL BE PLACED ON ALL CATCH BASINS WITHIN THE WORK LIMITS.
2. STRAW WATTLES OR FILTER FABRIC FENCE SHALL BE PLACED PARALLEL TO THE EXISTING CREEK AT ALL FOUR CORNERS OF THE BRIDGE.



VILLAGE OF OSTRANDER, DELAWARE COUNTY, OHIO

MAIN STREET / WEST NORTH STREET INTERSECTION IMPROVEMENTS

EROSION CONTROL PLAN

6397 EMERALD PKWY, SUITE 200
DUBLIN, OH 43016
TEL. 614.793.8777

ENGINEER'S NAME

P.E. #XXXXX

DESIGNED BY
EJT

DRAWN BY
EJT

CHECKED BY
JWH

PROJECT NO.
48167

CHKD BY
DATE

REVISION

BID SET

No.

STATE: XXXXXX

DATE

6/23/2026

SCALE

1" = 20'

SHEET

12 OF 12