

VILLAGE OF HOFFMAN ESTATES, ILLINOIS

SHOE FACTORY ROAD WATER MAIN REHABILITATION

IDOT STANDARD DRAWINGS

701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-10 TRAFFIC CONTROL DEVICES



VICINITY MAP

Sheet List Table	
Sheet Number	Sheet Title
1	COVER
2	LEGEND BENCHMARKS & ABBREVIATIONS
3	GENERAL NOTES
4	UTILITY ROAD STA. 10+00 TO STA 15+00 PLAN AND PROFILE
5	UTILITY ROAD STA. 15+00 TO STA 20+00 PLAN AND PROFILE
6	UTILITY ROAD STA. 20+00 TO STA 25+00 PLAN AND PROFILE
7	UTILITY ROAD STA. 25+00 TO STA 29+97 PLAN AND PROFILE
8	CROSS SECTIONS
9	CROSS SECTIONS
10	GENERAL STANDARD DETAILS

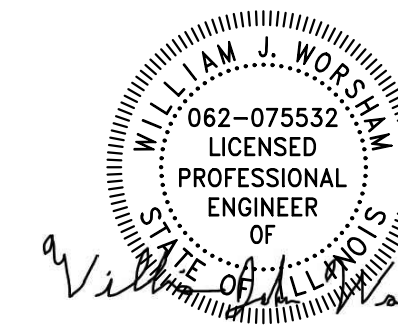
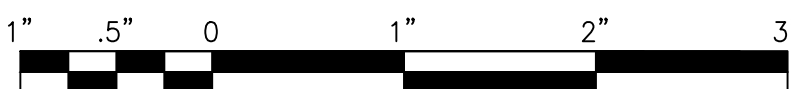
J.U.L.I.E. DESIGN STAGE
REQUEST NO. A251393916

EXISTING UTILITIES:

WHERE THE DRAWINGS INCLUDE INFORMATION PERTAINING TO THE LOCATION OF UNDERGROUND UTILITY FACILITIES, SUCH INFORMATION REPRESENTS ONLY THE OPINION OF THE ENGINEER AS TO THE LOCATION OF SUCH UTILITIES. THE INFORMATION IS INCLUDED ONLY FOR THE CONVENIENCE OF THE CONTRACTOR. THE UTILITY LOCATIONS WERE DETERMINED FROM THE BEST AVAILABLE RECORDS. THE ENGINEER AND OWNER ASSUME NO RESPONSIBILITY WHATEVER WITH RESPECT TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION SHOWN ON THE DRAWINGS REGARDING THE LOCATION OF UNDERGROUND UTILITY FACILITIES OR THE MANNER IN WHICH THEY ARE TO BE REMOVED OR ADJUSTED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES. THE CONTRACTOR SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION REGARDING THE LOCATION OF THE UTILITY FACILITIES AND THE WORKING SCHEDULES OF THE UTILITY COMPANIES FOR REMOVING OR ADJUSTING THE FACILITIES.



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PROJECT MANAGER
"LICENSE EXPIRES 11-30-2025"

James E. ...
PROJECT ENGINEER



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P:\HOFF\2500360-SHOE FACTORY ROAD WATER MAIN REPLACEMENT\01_CIVIL_3D\01_SHTS-PLANS\2500360-COVER.DWG COVER
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LEGEND

	EXISTING		PROPOSED
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	EXISTING		PROPOSED
	EXISTING		PROPOSED
	MANHOLE		
	CATCH BASIN		
	INLET		
	DRYWELL		
	CULVERT END SECTION		
	FIRE HYDRANT		
	WATER VALVE W/ BOX AND COVER		
	WATER VALVE VAULT		
	WATER SERVICE BOX OR CURB STOP		
	WATER METER		
	CLEAN OUT		
	SEPTIC VENT		
	TO BE ABANDONED AND/OR REMOVED ROADWAY IMPROVEMENTS BY OTHERS		
	GAS LINE		
	GAS VALVE W/ BOX AND COVER		
	GAS VALVE VAULT		
	GAS METER		
	GAS RISER		
	GAS SERVICE VALVE		
	TELEPHONE CABLE		
	TELEPHONE DUCT		
	TELEPHONE VAULT		
	TELEPHONE RISER		
	CABLE TELEVISION (BURIED)		
	CABLE T.V. RISER		
	CABLE T.V. VAULT		
	UNDERGROUND ELECTRICAL		
	ELECTRIC METER		
	PAD MOUNTED TRANSFORMER		
	ELECTRIC VAULT		

LEGEND

	EXISTING		PROPOSED
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	EXISTING		PROPOSED
			PROPOSED EL./EXISTING EL. and STATION
			SOIL BORING AND NUMBER
			BENCH MARK
			SURVEY CONTROL POINT
			OVERHEAD ELECTRICAL
			SUMMIT
			RIPRAP
			ROADWAY DITCH FLOW
			SWALE

BENCHMARKS (NAVD 88 DATUM)

- B.M. # 51 X ON SOUTHWEST CORNER OF NORTH HEADWALL OF CREEK 50 FEET WEST OF TRACKS AND 40 FEET WEST OF ROAD ELEV. = 815.580
- B.M. # 56 NORTH NORTHWEST FIRE HYDRANT ARROW BOLT 8 FEET EAST OF PATH AND 175 FEET SOUTH OF 190 WALL ELEV. = 825.800

(HATCHED SHALL BE REMOVED)
 (HATCHED SHALL BE REMOVED)

ABBREVIATIONS

CONC	PORTLAND CEMENT CONCRETE	EOP	EDGE OF PAVEMENT	POT	POINT ON TANGENT
CL	CENTERLINE	PL	PROPERTY LINE	PCC	POINT OF COMPOUND CURVATURE
BIT	BITUMINOUS PAVEMENT	ROW	RIGHT OF WAY	PRC	POINT OF REVERSE CURVE
GR	GRAVEL	FL	FLOW LINE	VC	VERTICAL CURVE
CMP	CORRUGATED METAL PIPE	TF	TOP OF FRAME	N&W	NAIL AND WASHER
FH	FIRE HYDRANT	TC	TOP OF CURB OR CONCRETE	TCE	TEMPORARY CONSTRUCTION EASEMENT
CI	CAST IRON	R	STRUCTURE TO BE RECONSTRUCTED	SS	STORM SEWER
DI	DUCTILE IRON	A	STRUCTURE TO BE ADJUSTED	SAN SEW	SANITARY SEWER
F-F	FACE-TO-FACE		CENTRAL ANGLE	PROP	PROPOSED
E-E	EDGE-TO-EDGE	D=	DEGREE OF CURVE	STN STL	STAINLESS STEEL
B-B	BACK-TO-BACK	T=	TANGENT LENGTH	RJT	RESTRAINED JOINT
BM	BENCH MARK	L=	CURVE LENGTH	HDD	HORIZONTAL DIRECTIONALLY DRILLED
INV EL	INVERT ELEVATION	R=	RADIUS OF CURVE	LF	LINEAR FEET
CL EL	CENTERLINE ELEVATION	E=	EXTERNAL DISTANCE	(F.Y.S.)	COMPLETE FRONT YARD SHORT WATER SERVICE
P	POINT	SE=	SUPERELEVATION (FT. PER FT. OF WIDTH)	(F.Y.L)	COMPLETE FRONT YARD LONG WATER SERVICE
G	GUTTER	X=	EXTERNAL DISTANCE OF VERTICAL CURVE	(R.Y.S.)	COMPLETE REAR YARD SHORT WATER SERVICE
C	CURB	PC	POINT OF CURVATURE	(R.Y.L)	COMPLETE REAR YARD LONG WATER SERVICE
C&G	CURB AND GUTTER	PI	POINT OF INTERSECTION	(R.Y.T.S.)	COMPLETE REAR YARD TRANSFER SHORT WATER SERVICE
BC	BACK OF CURB	PT	POINT OF TANGENCY	(R.Y.T.L)	COMPLETE REAR YARD TRANSFER LONG WATER SERVICE

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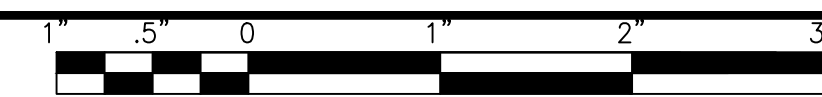
**VILLAGE OF HOFFMAN ESTATES, ILLINOIS
SHOE FACTORY ROAD WATER MAIN REHABILITATION**

LEGEND BENCHMARKS & ABBREVIATIONS

SCALE: AS NOTED	PROJECT NO: 2500360
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DESIGNED - KPF	TOTAL SHEETS	SHEET NO.
DRAWN - ABN	10	2
CHECKED - WJW		
DATE - 6/24/2026		

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FOR BIDDING



GENERAL NOTES

1. PROVIDE PRECONSTRUCTION VIDEO RECORDINGS OF CONSTRUCTION AREAS TO THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.
2. CONTACT RYAN CHRISTENSEN, SUPERINTENDENT (WATER & SEWER), VILLAGE OF HOFFMAN ESTATES AT 847-490-6800 AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
3. TEMPORARY CONTRACTOR STORAGE IS AVAILABLE. CONTACT RYAN CHRISTENSEN, SUPERINTENDENT (WATER & SEWER), VILLAGE OF HOFFMAN ESTATES AT 847-490-6800 AT LEAST 48 HOURS PRIOR TO USE.
4. PROVIDE A STAGING AND SEQUENCING PLAN TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO THE START OF CONSTRUCTION.
5. PERFORM ALL CONSTRUCTION WORK IN ACCORDANCE WITH THE DETAILS IN THE DRAWINGS, THE SPECIFICATIONS INCLUDED IN THE CONTRACT DOCUMENTS, AND THE LATEST EDITION OF THE FOLLOWING STATE OF ILLINOIS SPECIFICATIONS: "THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (REFERRED TO AS THE "STANDARD SPECIFICATIONS"), THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", THE "MANUAL OF TEST PROCEDURES FOR MATERIALS" AND THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS".
6. THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE DRAWINGS REPRESENTS ONLY THE OPINION OF THE OWNER AND ARE INCLUDED FOR THE CONVENIENCE OF THE CONTRACTOR. ACCURACY OF UTILITY LOCATIONS IS NOT GUARANTEED. PROTECT EXISTING UNDERGROUND UTILITIES, BUILDING SERVICE LINES, AND SPRINKLER SYSTEMS FROM DAMAGE WHETHER THEY ARE SHOWN ON THE DRAWINGS OR NOT. MAKE EXPLORATION EXCAVATIONS AS NECESSARY TO DETERMINE THE EXACT LOCATION OF EXISTING UTILITIES PRIOR TO ORDERING AND INSTALLING ANY IMPROVEMENTS. EXERCISE CARE DURING THE PROGRESS OF WORK IN THE AREA TO PREVENT DAMAGE TO EXISTING UNDERGROUND UTILITIES. COORDINATE ANY UTILITY RELOCATION. THIS WORK IS INCIDENTAL TO CONSTRUCTION.
7. COORDINATE WITH UTILITY COMPANIES TO SUPPORT, PROTECT, OR REMOVE AND REPLACE ALL POWER POLES OR POLE ANCHORS THAT ARE AFFECTED BY CONSTRUCTION, EVEN WHERE SUPPORT IS NOT INDICATED ON PLAN SHEETS. THIS WORK IS INCIDENTAL TO CONSTRUCTION. NOTIFY ENGINEER OF CONFLICTS BETWEEN PROPOSED IMPROVEMENTS AND EXISTING UTILITIES AT LEAST 3 WORKING DAYS PRIOR TO THE INSTALLATION OF PROPOSED IMPROVEMENTS.
8. PROVIDE TRAFFIC CONTROL AS REQUIRED IN ACCORDANCE WITH THE SPECIFICATIONS, THE MANUAL ON "UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", AND THE LOCAL GOVERNMENTAL AUTHORITY DURING CONSTRUCTION.
9. MAINTAIN AT LEAST ONE LANE OF PAVEMENT OPEN TO TWO WAY TRAFFIC DURING CONSTRUCTION. MAINTAIN AT LEAST TWO LANES OF TWO WAY TRAFFIC DURING ALL NON-WORKING HOURS.
10. PROVIDE ACCESS TO DRIVEWAYS AT ALL TIMES EXCEPT DURING ACTUAL CONSTRUCTION THROUGH DRIVEWAYS. NOTIFY OWNERS 48 HOURS PRIOR TO DISRUPTING DRIVEWAY ACCESS. PROVIDE TEMPORARY ACCESS AS NEEDED USING CRUSHED STONE OR CRUSHED GRAVEL AS TEMPORARY DRIVING SURFACES. THIS WORK IS INCIDENTAL TO CONSTRUCTION.
11. REMOVE, STORE, AND REINSTALL ALL MAILBOXES WITHIN THE LIMITS OF CONSTRUCTION TO THE REQUIREMENTS OF THE POSTMASTER. REPLACE MAILBOXES DAMAGED FROM CONSTRUCTION ACTIVITIES WITH NEW MAILBOXES OF SIMILAR MAKE, SIZE, AND APPEARANCE. INSTALL AND REMOVE TEMPORARY MAILBOXES AS REQUIRED.
12. REMOVE, STORE, AND REINSTALL STREET SIGNS WITHIN THE LIMITS OF CONSTRUCTION AND PROVIDE TEMPORARY SIGNAGE FOR THE DURATION OF CONSTRUCTION AS REQUIRED BY THE CONTROLLING AUTHORITY.
13. PROTECT ALL PAVED AREAS FROM DAMAGE WHERE CRAWLER-TRACK MACHINERY IS USED.
14. DO NOT STORE MATERIALS, STRUCTURES, OR MACHINES WHERE THEY WILL OBSTRUCT STREET CROSSING OR DRIVEWAY SIGHTLINES.
15. IF TRENCH DEWATERING IS REQUIRED, PROTECT ADJOINING PROPERTIES AND DISCHARGE LOCATIONS FROM EROSION AND SEDIMENT. FILTER ALL DEWATERING DISCHARGE THROUGH SILT BAGS, TEMPORARY BASINS, OR TREATMENT CONTAINERS AS REQUIRED BY THE CONTROLLING AUTHORITY.
16. OVER EXCAVATE SOFT, SPONGY, OR OTHER UNSUITABLE SOIL ENCOUNTERED AT THE BOTTOM OF THE PIPE BARREL OR MANHOLE BOTTOM AND REPLACE WITH GRANULAR MATERIAL AS DIRECTED BY THE ENGINEER.
17. REMOVE, PROTECT, STORE, AND REINSTALL ALL POSTS AND DECORATIVE FENCING IN CONFLICT WITH THE PROPOSED IMPROVEMENTS AS DETERMINED BY THE ENGINEER AT THE TIME OF CONSTRUCTION. DISPOSE ITEMS AS DIRECTED BY THE ENGINEER.
18. PROTECT ALL EXISTING DECORATIVE CONCRETE AND BRICK PAVERS TO REMAIN. REPAIR DAMAGE TO DECORATIVE CONCRETE OR BRICK PAVERS AT THE CONTRACTOR'S EXPENSE.
19. PROTECT ALL SURVEY SECTION OR SUBSECTION MONUMENTS, PROPERTY MARKERS, AND REFERENCE MARKERS UNTIL THE OWNER OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
20. PROVIDE AND INSTALL SYSTEMS FOR TEMPORARY BYPASS PUMPING, INCLUDING LABOR, EQUIPMENT, HOSES/PIPES, EMERGENCY POWER SYSTEMS OR ENGINE DRIVEN PUMPS, AND OPERATION AND MAINTENANCE OF THE SYSTEM DURING THEIR USE. TEMPORARY BYPASS PUMPING SYSTEMS ARE INCIDENTAL TO CONSTRUCTION.
21. SUPPORT, PROTECT, AND EXCAVATE CAREFULLY BENEATH WATER MAINS AND WATER SERVICE LINES. IF WATER SERVICE LINES ARE DAMAGED, REPLACE THEM FROM THE WATER MAIN TO THE SERVICE BOX (SPLICES ARE NOT ALLOWED). THE COST OF THIS WORK IS INCIDENTAL TO CONSTRUCTION.
22. PROVIDE ADEQUATE TRENCH WALL SHORING AND/OR TRENCH BOXES, ALONG WITH ADEQUATE VOLUMES AND DEPTHS OF PIPE BEDDING MATERIAL, TO PREVENT THE MOVEMENT OR DISPLACEMENT OF THE EXISTING UTILITIES DURING INSTALLATION OF THE PROPOSED IMPROVEMENTS.
23. IF A RESTRAINED JOINT CANNOT BE USED INSTALL A CAST-IN-PLACE CONCRETE THRUST BLOCK AT THE WATER MAIN BEND.
24. REPLACE EXISTING DRAIN TILES DISTURBED BY CONSTRUCTION WITH SAME SIZE PVC (SDR 26) PIPE AND NON-SHEAR, FLEXIBLE, STAINLESS STEEL BANDED COUPLINGS.
25. COVER NEW HYDRANTS WITH BLACK PLASTIC IMMEDIATELY AFTER INSTALLATION. REMOVE BLACK PLASTIC AFTER THE NEW WATER MAIN IS IN SERVICE.
26. DO NOT OPERATE WATER VALVES ON EXISTING WATER MAINS. CONTACT THE OWNER FOR WATER VALVE OPERATION.
27. CONTACT THE OWNER AT LEAST 3 WORKING DAYS PRIOR TO WATER MAIN CONNECTIONS.
28. NOTIFY RESIDENTS AND BUSINESS OWNERS AT LEAST 48 HOURS PRIOR TO ANY DISRUPTION OR SHUTDOWN OF ANY UTILITY SERVICE.
29. COORDINATE EQUIPMENT SALVAGE WITH OWNER.
30. RE-ESTABLISH PRE-EXISTING DRAINAGE PATTERNS IMMEDIATELY AFTER BACKFILLING AND DURING FINAL GRADING.
31. ADJUST MANHOLE AND VAULT RIM ELEVATIONS TO FINAL GRADE AT THE TIME OF FINAL PAVING OR LANDSCAPING. COST OF FRAME ADJUSTMENTS TO FINAL GRADE SHALL BE INCIDENTAL TO CONSTRUCTION.
32. FRAME ELEVATIONS GIVEN ON THE DRAWINGS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. ADJUST FRAMES ON ALL NEW STRUCTURES TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED.
33. THE ENGINEER WILL DETERMINE THE LIMITS OF DRIVEWAY REMOVAL AND REPLACEMENT BEYOND ALLOWABLE TRENCH LIMITS.
34. WHERE NEW PAVEMENT, SIDEWALKS, OR DRIVEWAYS ABUT EXISTING PAVEMENT TO REMAIN, SAW CUT THE EXISTING PAVEMENT TO PROVIDE A NEAT VERTICAL FACE BETWEEN THE NEW AND EXISTING SURFACES. THE COST OF SAW CUTTING WORK IS INCIDENTAL TO CONSTRUCTION.
35. PERFORM PAVING OPERATIONS RESULTING IN A SINGLE TRANSVERSE JOINT FOR EACH PAVING DAY. ANY COLD LONGITUDINAL JOINTS WILL NOT BE ACCEPTED. PROVIDE A SINGLE TRANSVERSE JOINT BY PAVING ONE LANE OF SUFFICIENT LENGTH THAT WILL ALLOW FOR THE PAVING OF THE ADJACENT LANE IN THE SAME DAY.
36. RESTORE LAWN AREAS DISTURBED BY CONSTRUCTION WITH A MINIMUM 4-INCHES OF TOPSOIL, SEED, AND BLANKET AT LOCATIONS DETERMINED BY THE ENGINEER.
37. THE CONTRACTOR MAY OBTAIN MUNICIPAL WATER IN BULK, AT NO CHARGE, AS LONG AS THERE IS NOT A "WATERING BAN" IN EFFECT. THE OWNER WILL PROVIDE A METER AFTER A ONE-TIME DEPOSIT FROM THE CONTRACTOR. THE CONTRACTOR IS PERMITTED TO UTILIZE THE ADJACENT FIRE HYDRANT FOR RELATED CONSTRUCTION ACTIVITIES. WATER FOR CONSTRUCTION SHALL BE METERED OR OTHERWISE ACCOUNTED FOR AND A DAILY LOG MAINTAINED. THE OWNER RESERVES THE RIGHT TO RESTRICT OR REFUSE THE USE OF WATER IF DEEMED NECESSARY.
38. REPLACE ALL PAVEMENT MARKINGS DISTURBED BY CONSTRUCTION WORK. NOTE LOCATION AND TYPE OF PAVEMENT MARKING PRIOR TO CONSTRUCTION WORK SO PAVEMENT MARKINGS CAN BE REINSTALLED TO MATCH EXISTING.
39. CLEAN ALL STORM AND SANITARY SEWERS AND ASSOCIATED STRUCTURES INCIDENTAL TO CONSTRUCTION UPON COMPLETION OF SEWER INSTALLATION.
40. NO CONSTRUCTION MATERIALS OR ACTIVITY PERMITTED IN WETLAND AREA.
41. CLEARING OF TREES 3 INCHES OR LARGER IN DIAMETER IS PROHIBITED BETWEEN APRIL 1 AND OCTOBER 30.
42. REPLACE ALL AGGREGATE FOR UTILITY ACCESS ROAD DISTURBED DURING CONSTRUCTION. MATCH CALLOUT INDICATED IN THE DRAWINGS.

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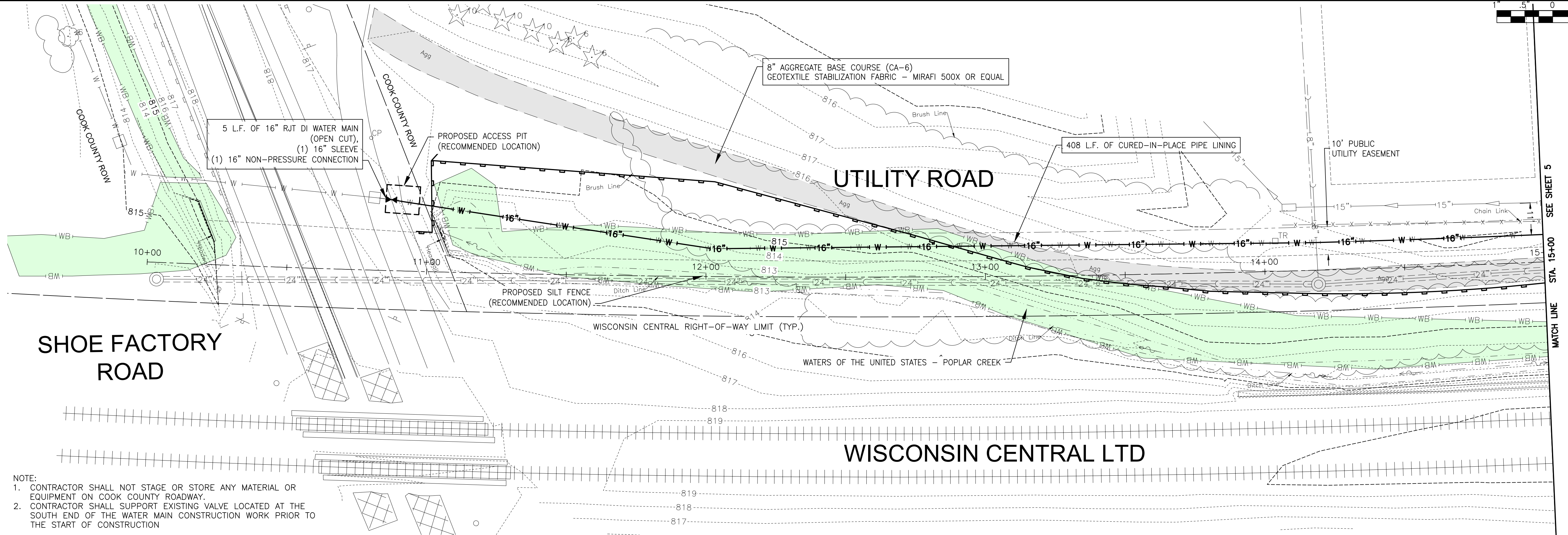


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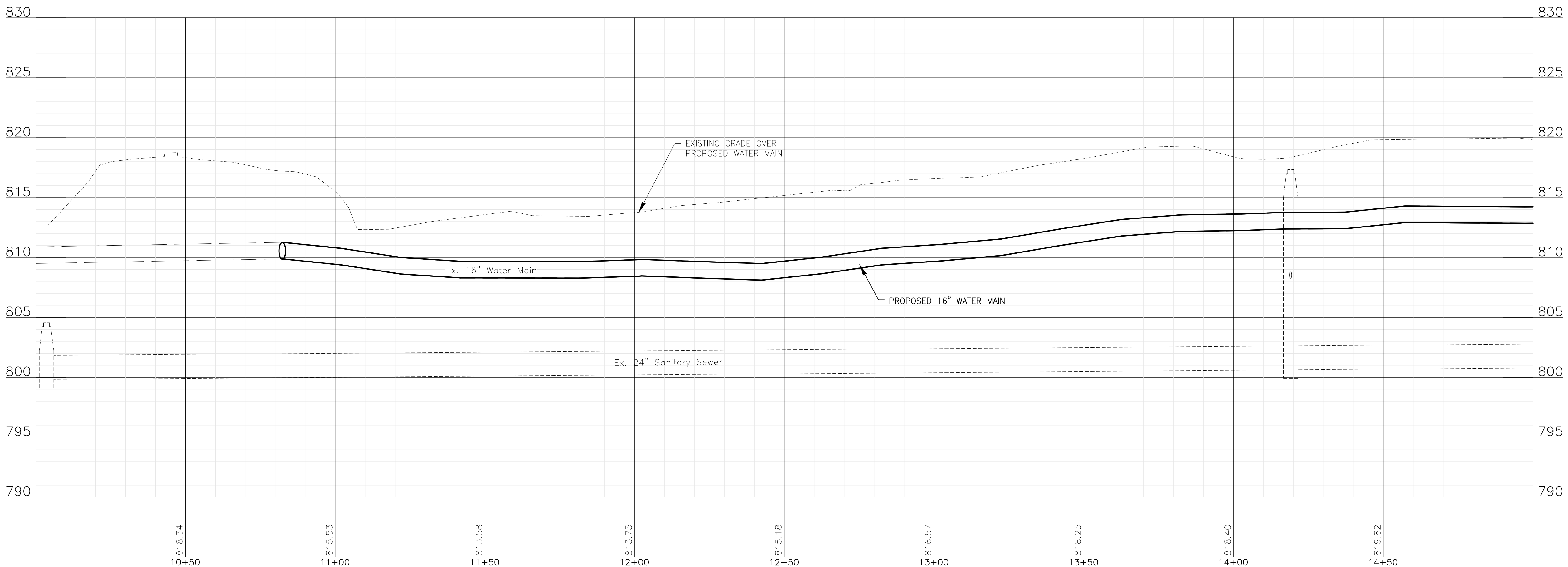
**VILLAGE OF HOFFMAN ESTATES, ILLINOIS
SHOE FACTORY ROAD WATER MAIN REHABILITATION**

GENERAL NOTES		DESIGNED - KPF	TOTAL SHEETS	SHEET NO.
		DRAWN - ABN	10	3
CHECKED - WJW	PROJECT NO: 2500360			
SCALE: AS NOTED	DATE - 6/24/2026			

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- NOTE:
- CONTRACTOR SHALL NOT STAGE OR STORE ANY MATERIAL OR EQUIPMENT ON COOK COUNTY ROADWAY.
 - CONTRACTOR SHALL SUPPORT EXISTING VALVE LOCATED AT THE SOUTH END OF THE WATER MAIN CONSTRUCTION WORK PRIOR TO THE START OF CONSTRUCTION



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 SHOE FACTORY ROAD WATER MAIN REHABILITATION**

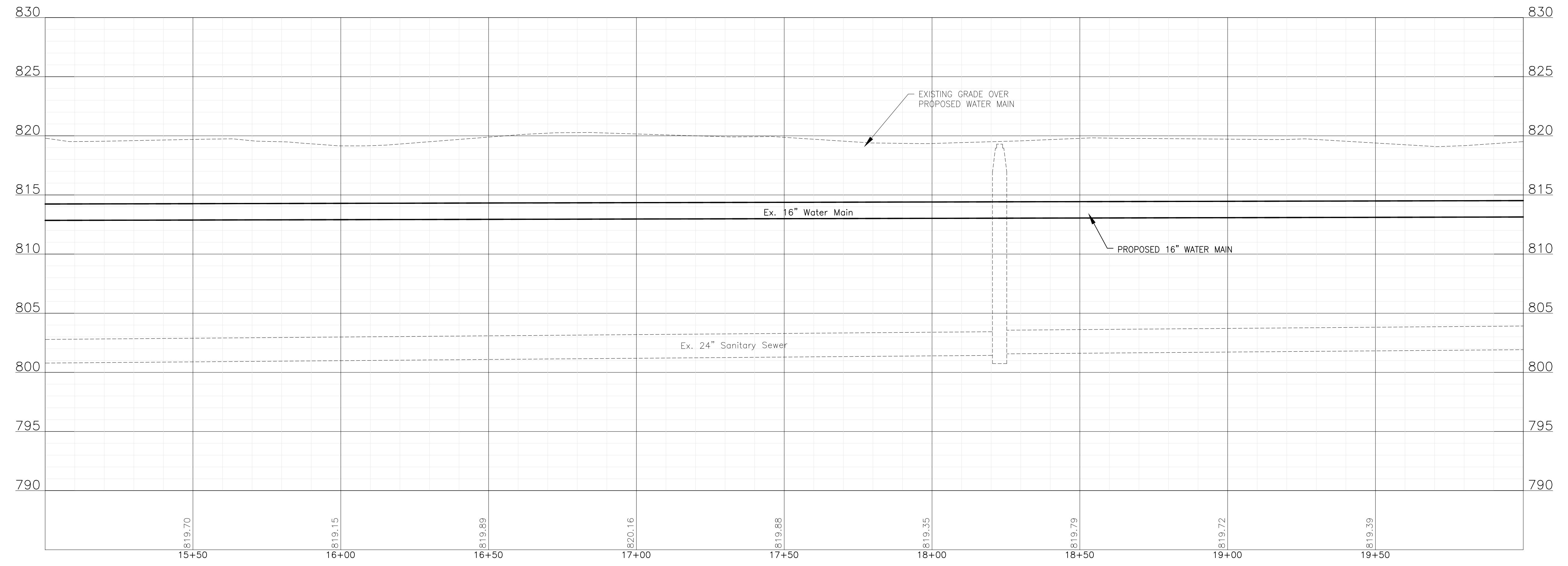
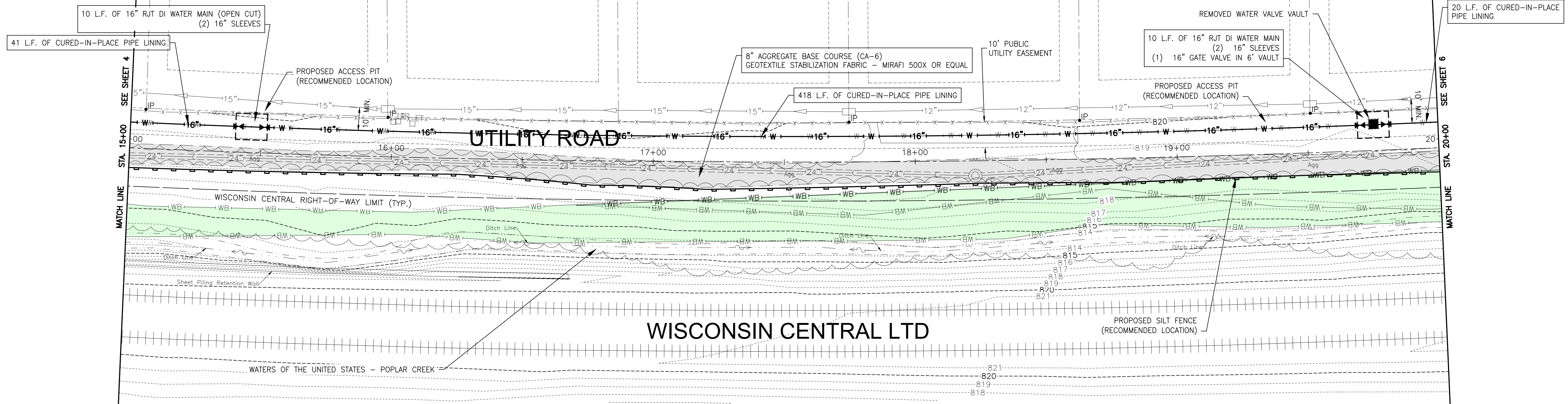
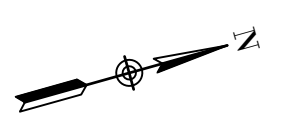
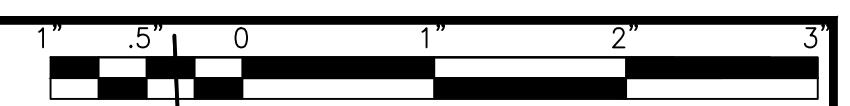
UTILITY ROAD STA. 10+00 TO STA 15+00 PLAN AND PROFILE

SCALE: HORIZ 1"=20' / VERT 1"=5'

PROJECT NO: 2500360

DESIGNED - KPF	TOTAL SHEETS	SHEET NO.
DRAWN - ABN	10	4
CHECKED - WJW		
DATE - 6/24/2026		

FINAL DESIGN
 FOR BIDDING



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VILLAGE OF HOFFMAN ESTATES, ILLINOIS
SHOE FACTORY ROAD WATER MAIN REHABILITATION

UTILITY ROAD STA. 15+00 TO STA 20+00 PLAN AND PROFILE

SCALE: HORIZ 1"=20' / VERT 1"=5'	PROJECT NO: 2500360	DESIGNED - KPF	TOTAL SHEETS	SHEET NO.
		DRAWN - ABN	10	5
		CHECKED - WJW		
		DATE - 6/24/2026		

FINAL DESIGN
FOR BIDDING

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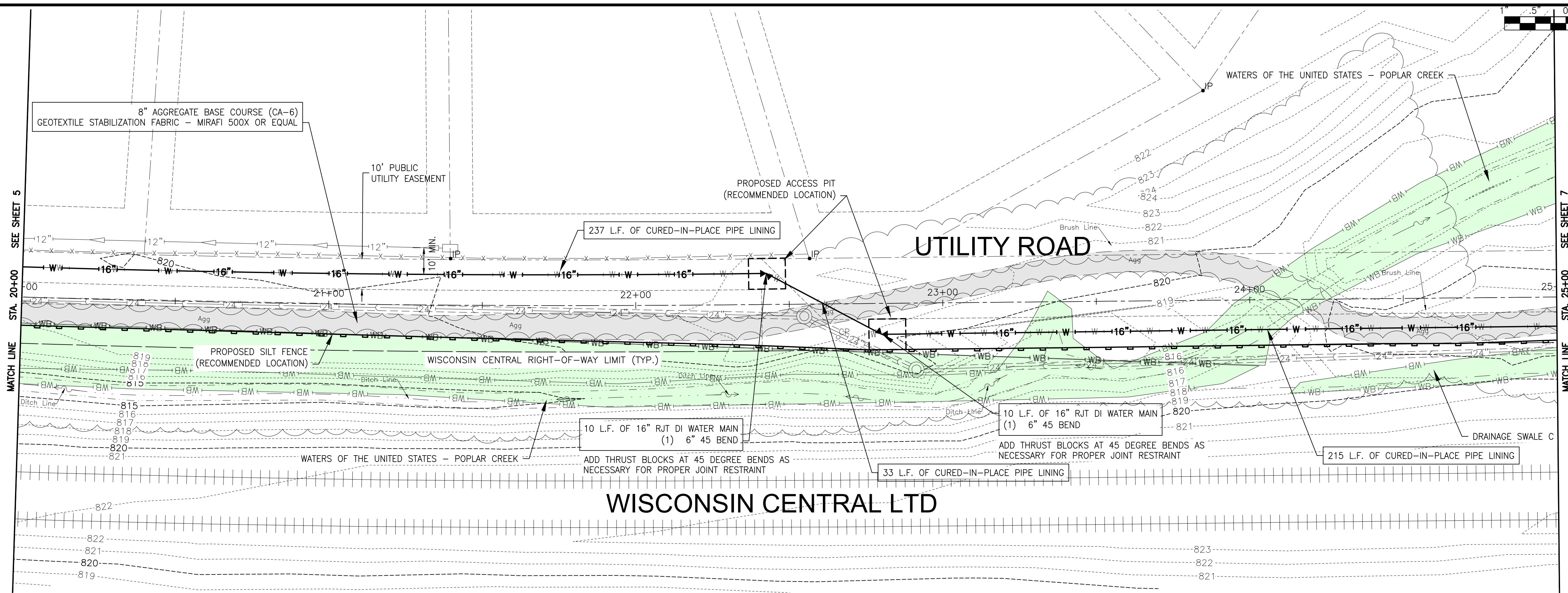
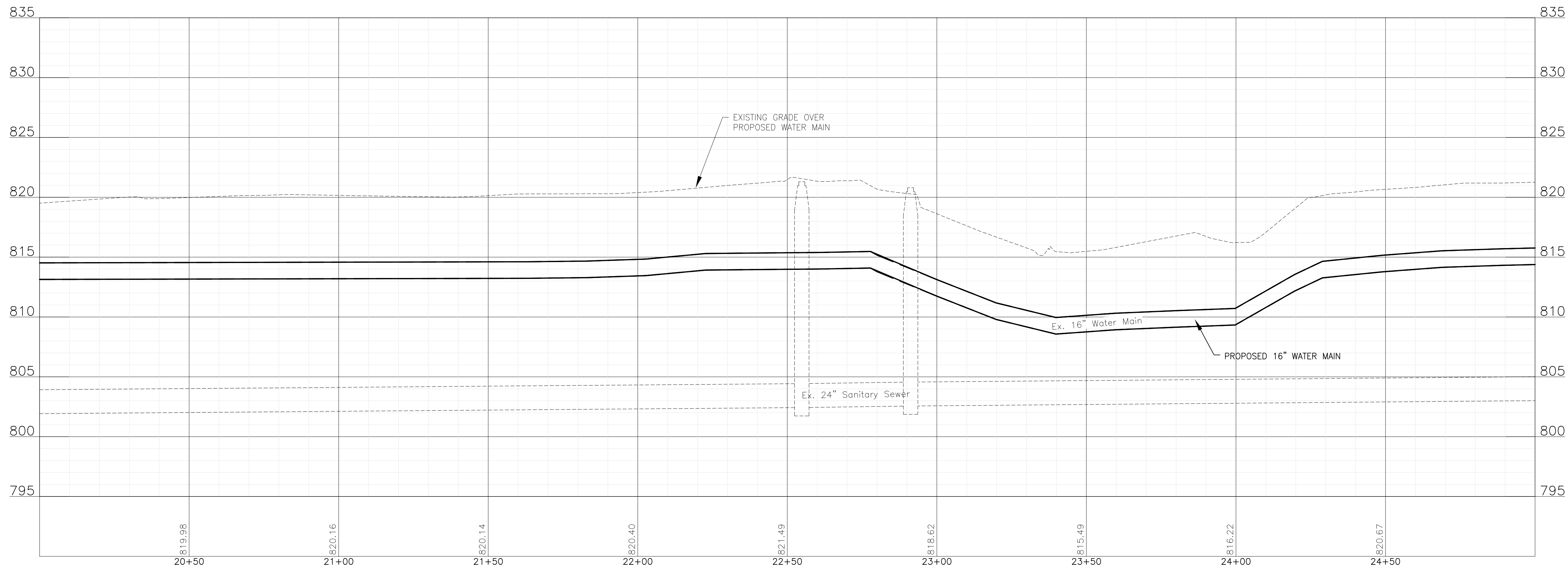
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 SHOE FACTORY ROAD WATER MAIN REHABILITATION

UTILITY ROAD STA. 20+00 TO STA 25+00 PLAN AND PROFILE

SCALE: HORIZ 1"=20' / VERT 1"=5'

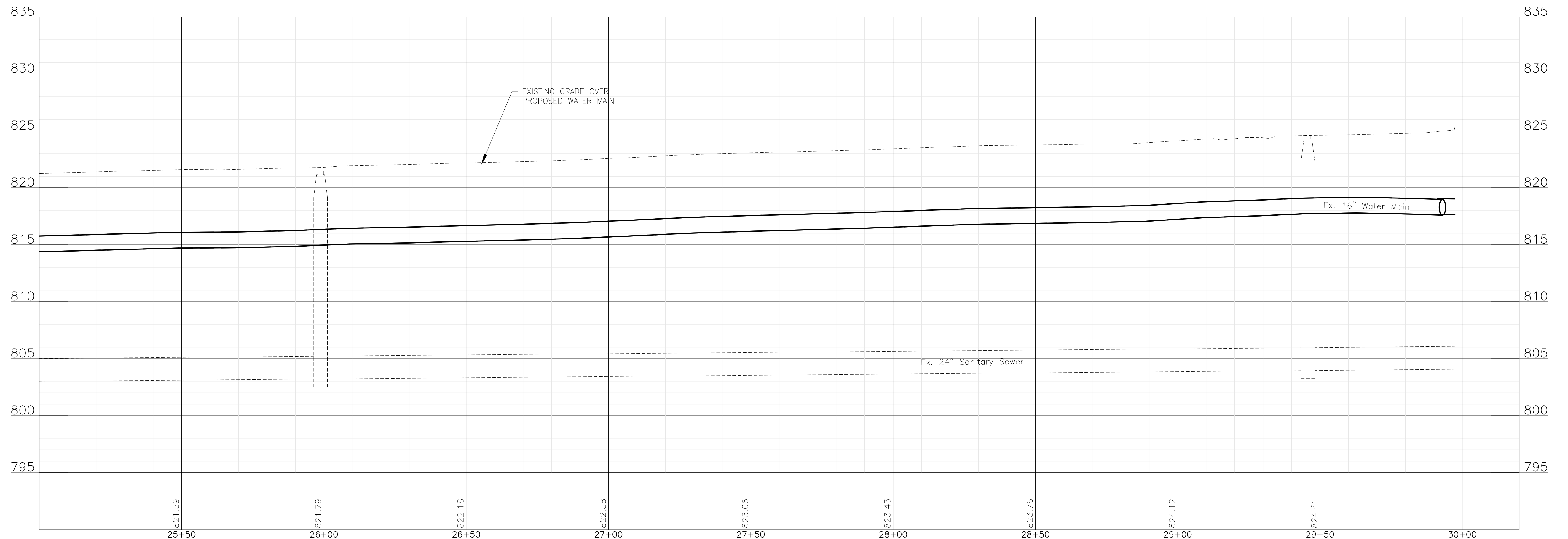
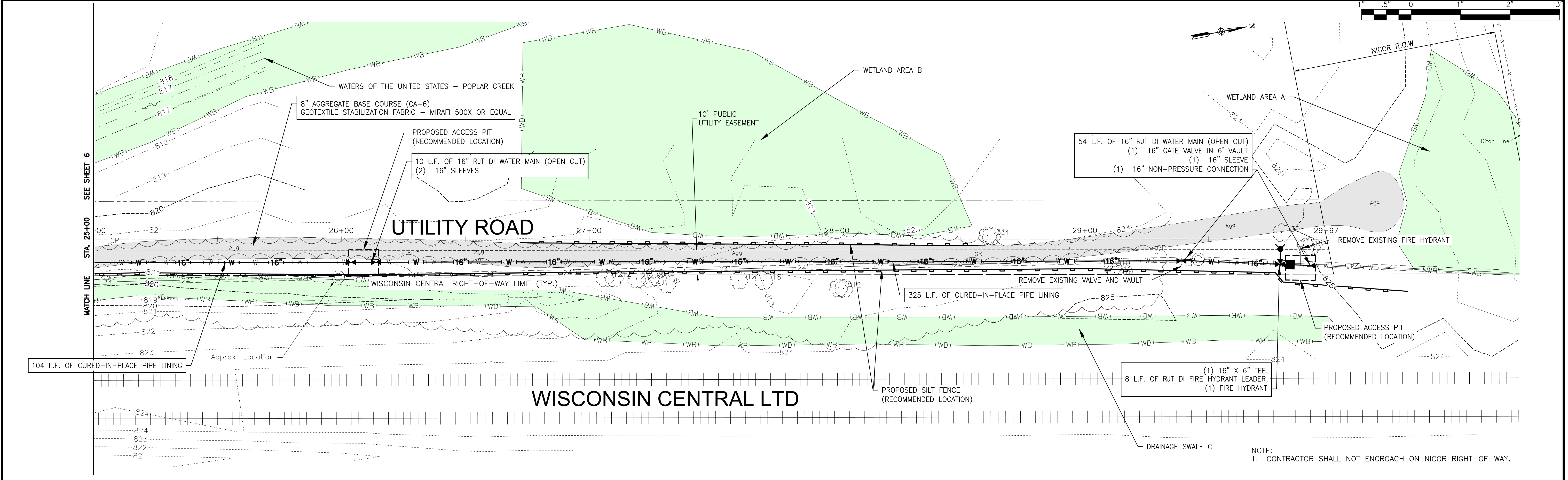
PROJECT NO: 2500360

DESIGNED - KPF	TOTAL SHEETS	SHEET NO.
DRAWN - ABN	10	6
CHECKED - WJW		
DATE - 6/24/2026		



FINAL DESIGN
 FOR BIDDING

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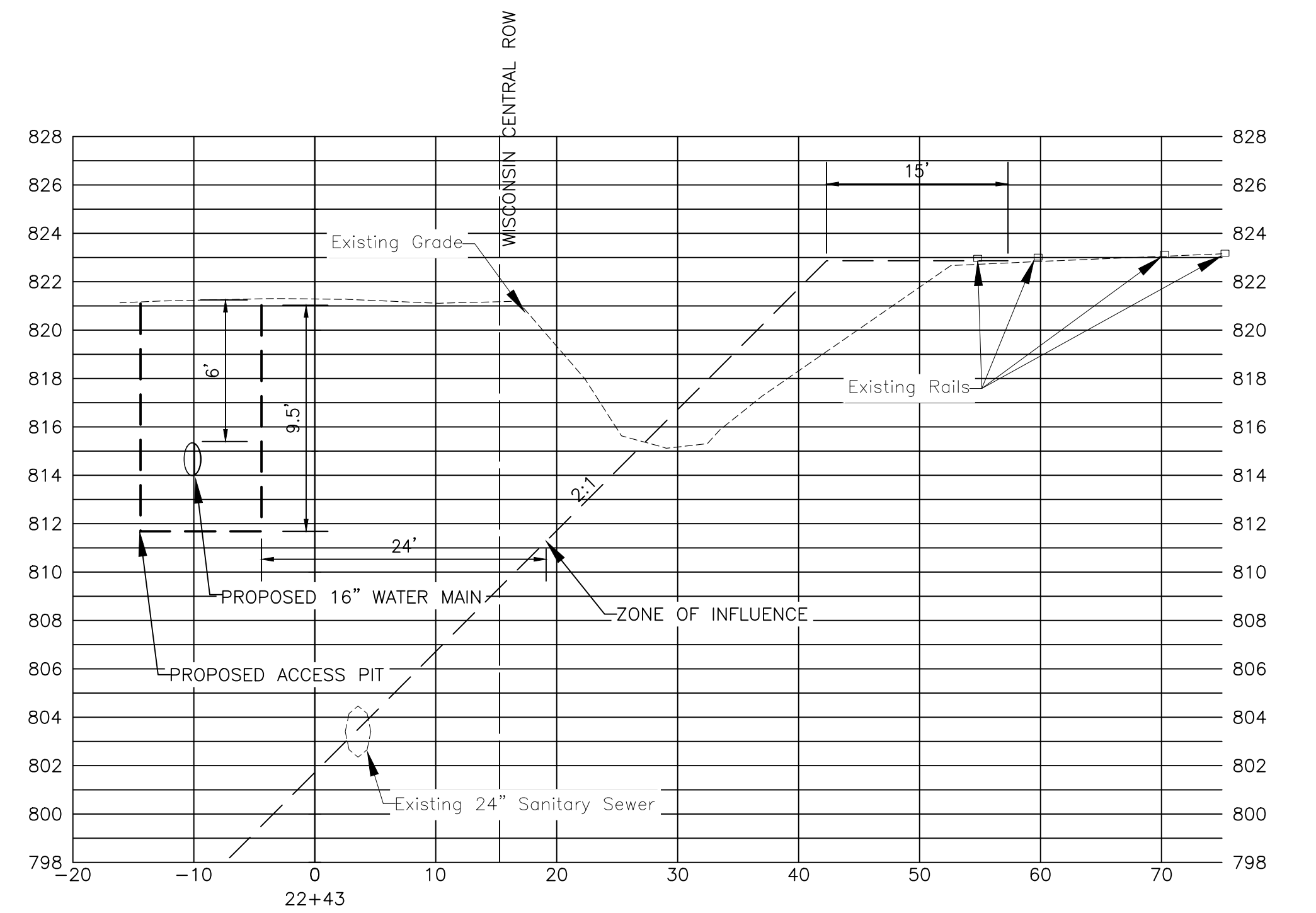
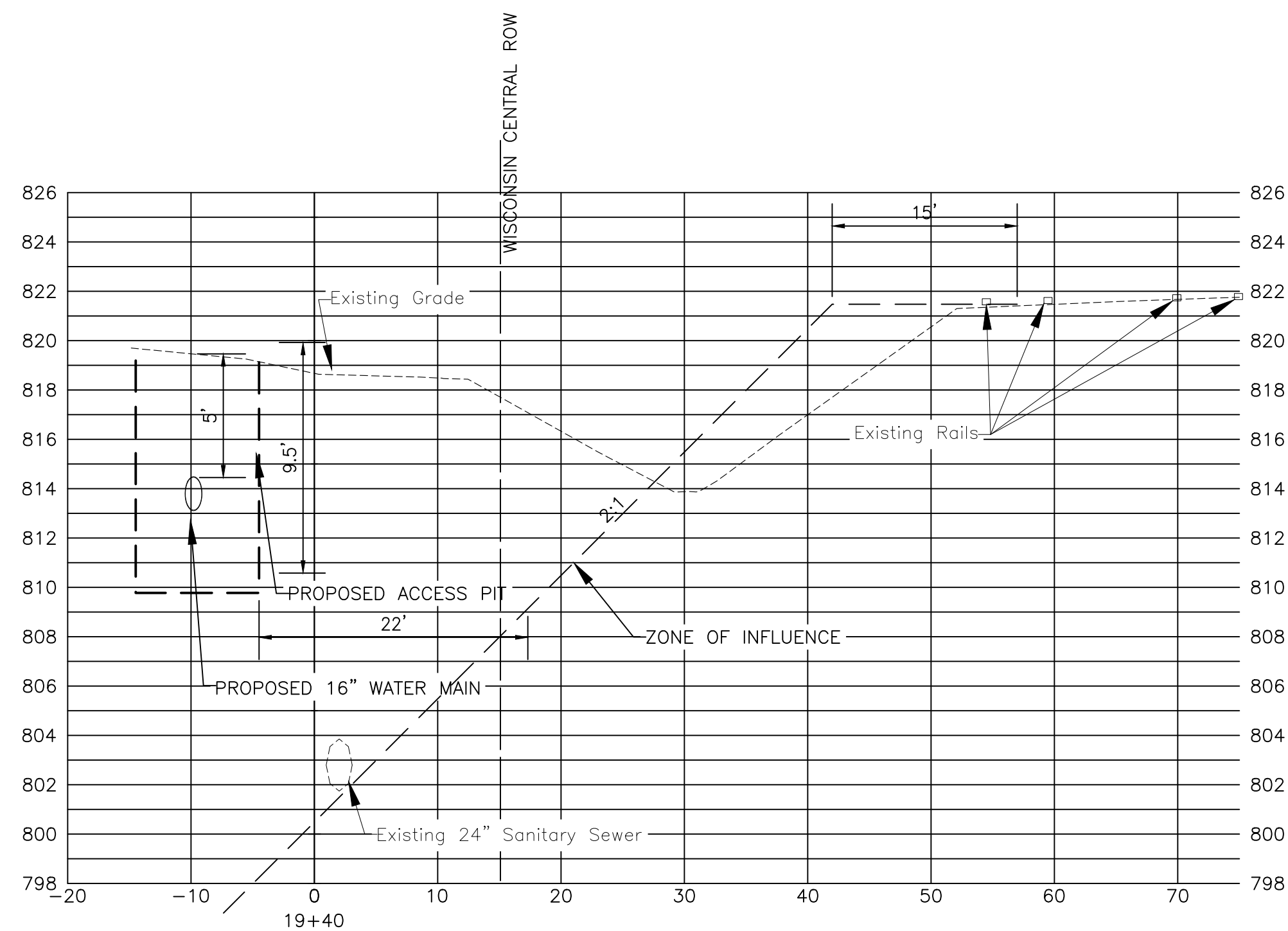
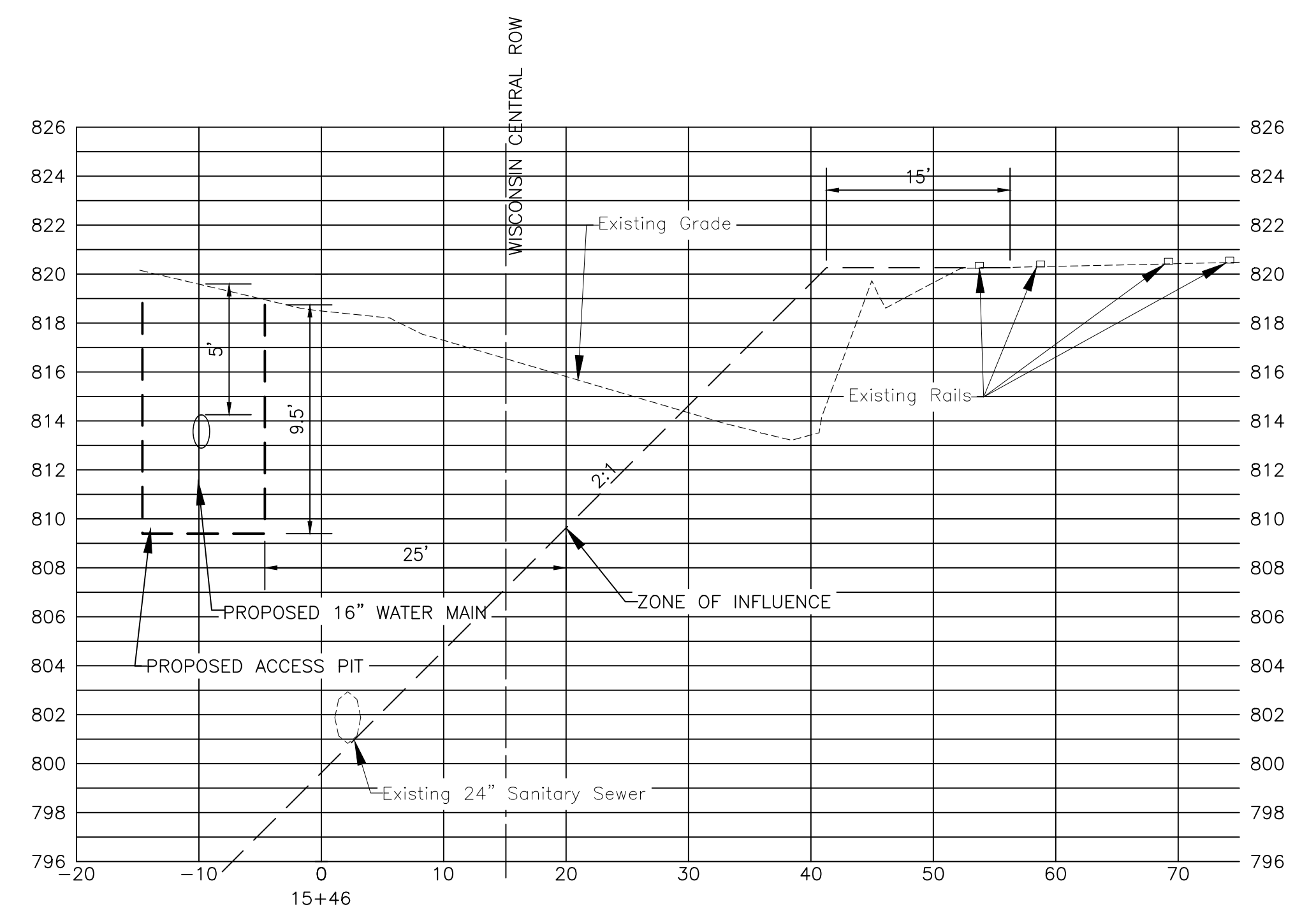
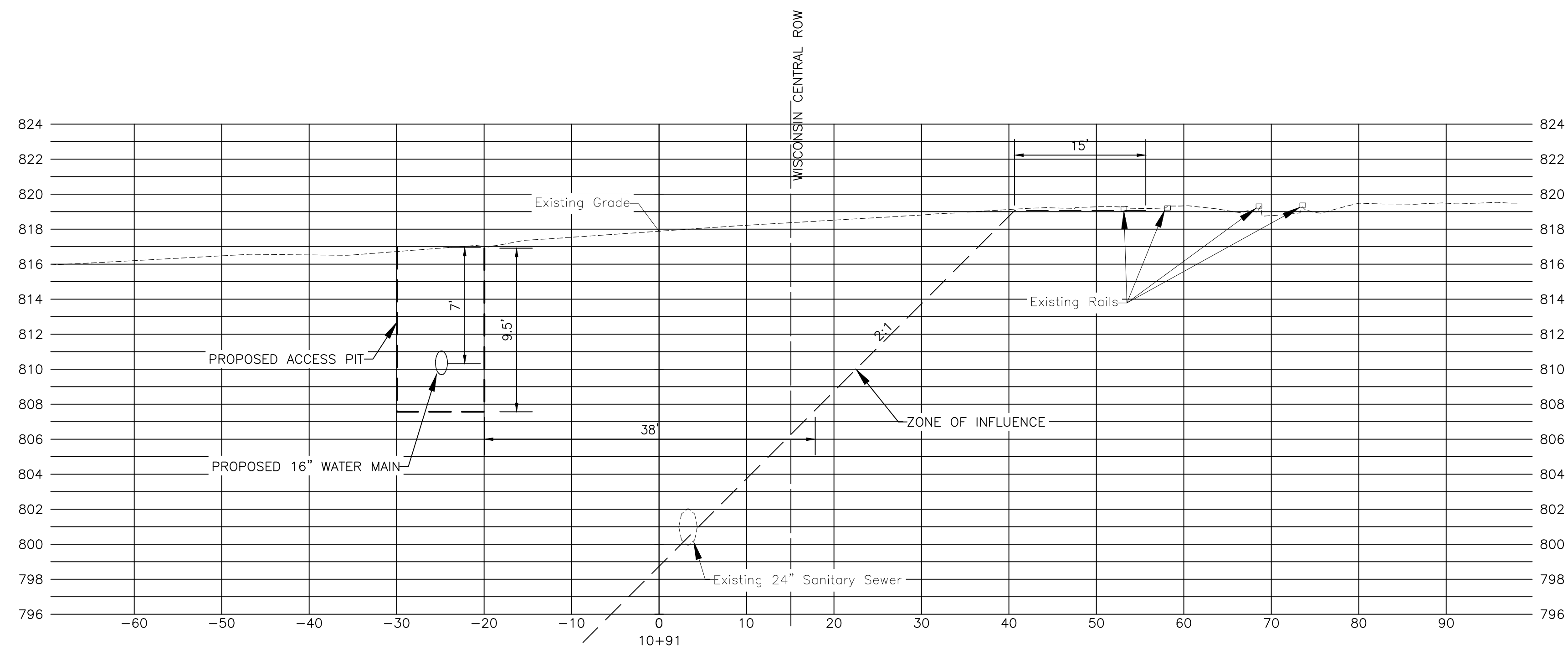


CONSULTANTS	REVISED -
	REVISED -
	REVISED -
	REVISED -

**VILLAGE OF HOFFMAN ESTATES, ILLINOIS
 SHOE FACTORY ROAD WATER MAIN REHABILITATION**

UTILITY ROAD STA. 25+00 TO STA 29+97 PLAN AND PROFILE

SCALE: HORIZ 1"=20' / VERT 1"=5'	PROJECT NO: 2500360	DESIGNED - KPF	TOTAL SHEETS	SHEET NO.
		DRAWN - ABN	10	7
		CHECKED - WJW		
		DATE - 6/24/2026		



P:\OFFICE\2500360-SHOE FACTORY ROAD WATER MAIN REPLACEMENT\CAD\01_CIVIL_3D\01_SHIFTS-PLANS\2500360-CROSS_SECT.DWG XSEC
 Plotted: 6/23/2026 9:34 AM By: JWORKSHAM
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	REVISED -
	REVISED -
	REVISED -

**VILLAGE OF HOFFMAN ESTATES, ILLINOIS
 SHOE FACTORY ROAD WATER MAIN REHABILITATION**

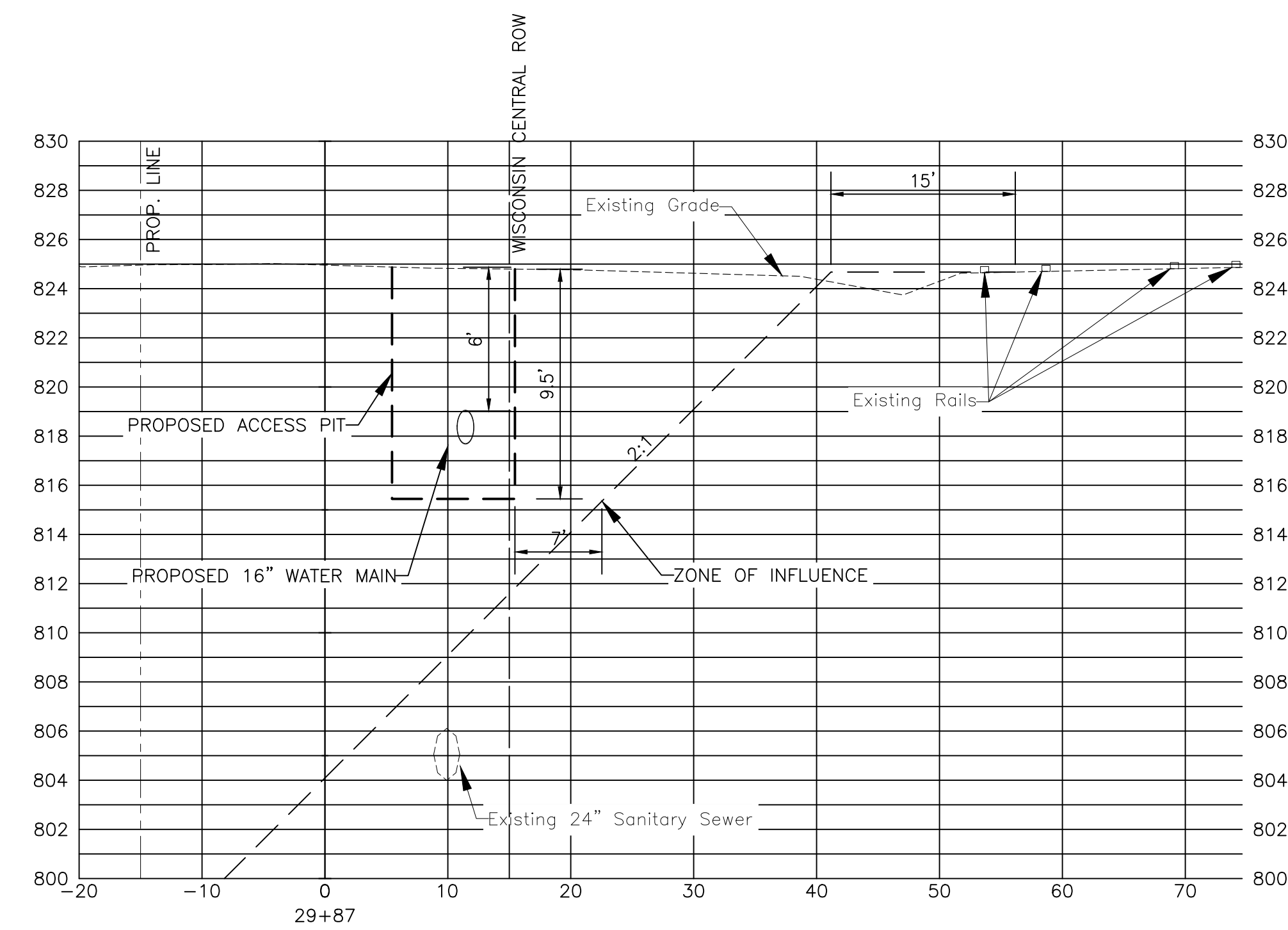
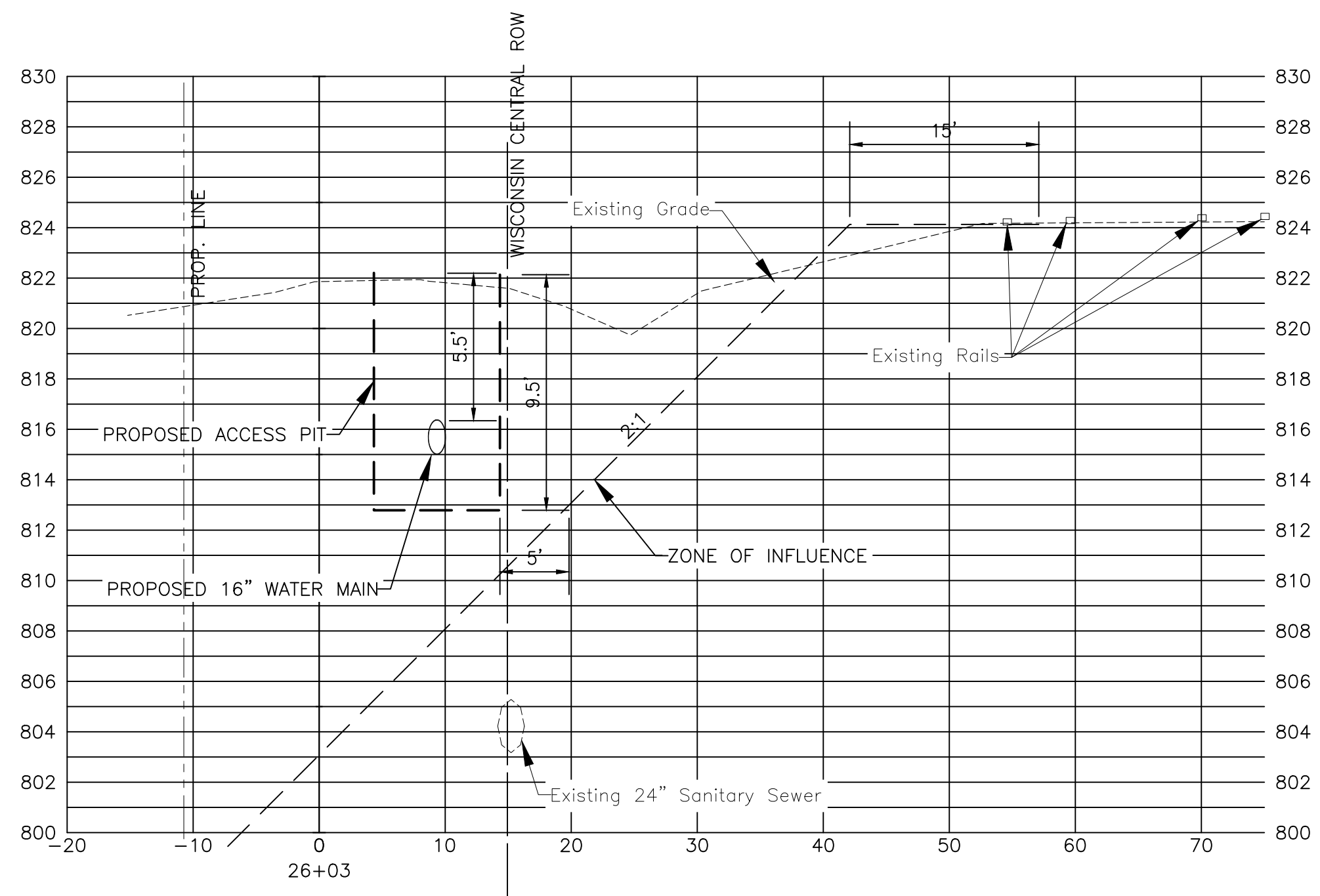
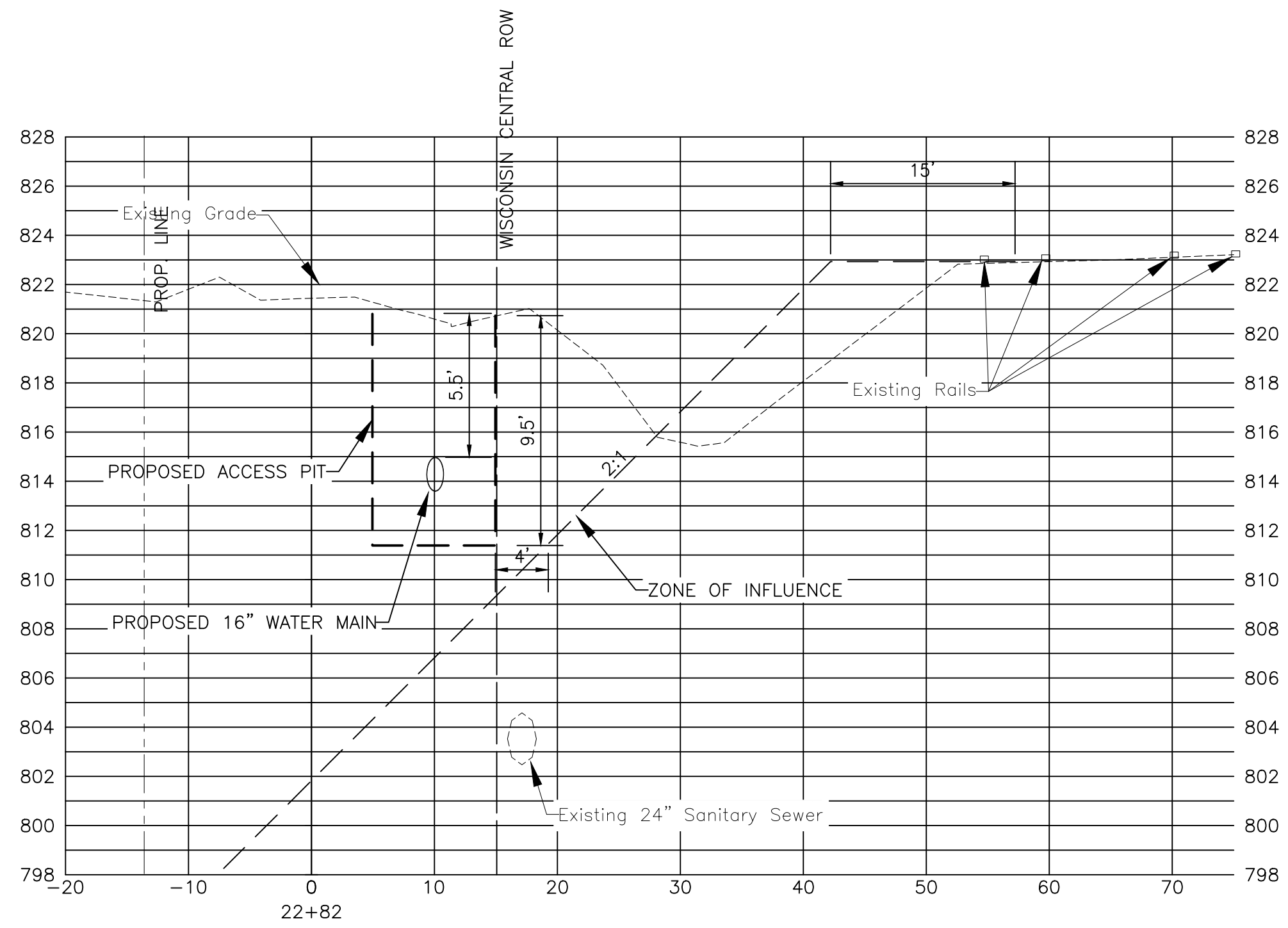
SCALE: HORIZ 1"=10' / VERT 1"=5'

CROSS SECTIONS

PROJECT NO: 2500360

DESIGNED - KPF	TOTAL SHEETS	SHEET NO.
DRAWN - ABN	10	8
CHECKED - WJW		
DATE - 6/24/2026		

**FINAL DESIGN
 FOR BIDDING**



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	REVISED -
	REVISED -
	REVISED -

**VILLAGE OF HOFFMAN ESTATES, ILLINOIS
 SHOE FACTORY ROAD WATER MAIN REHABILITATION**

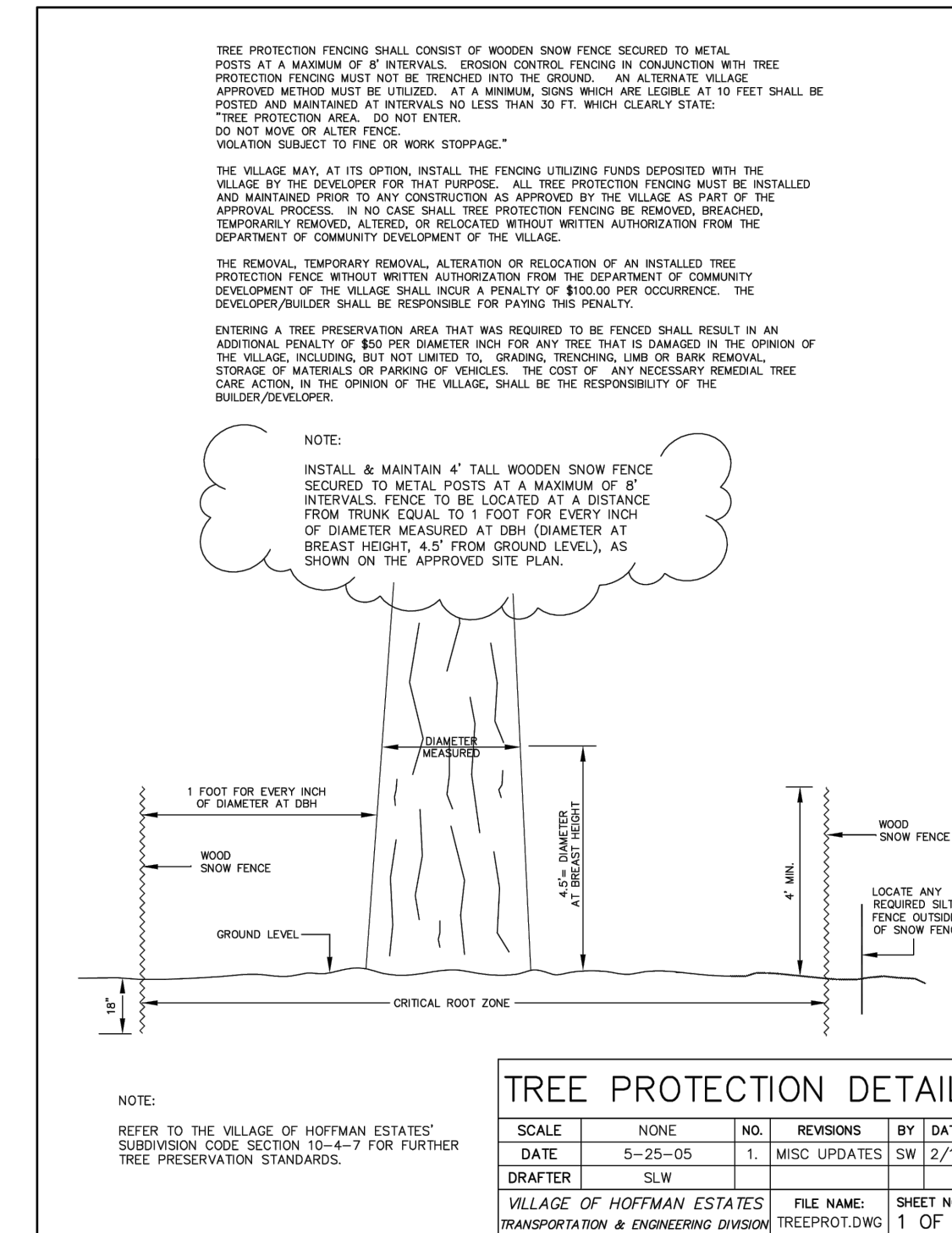
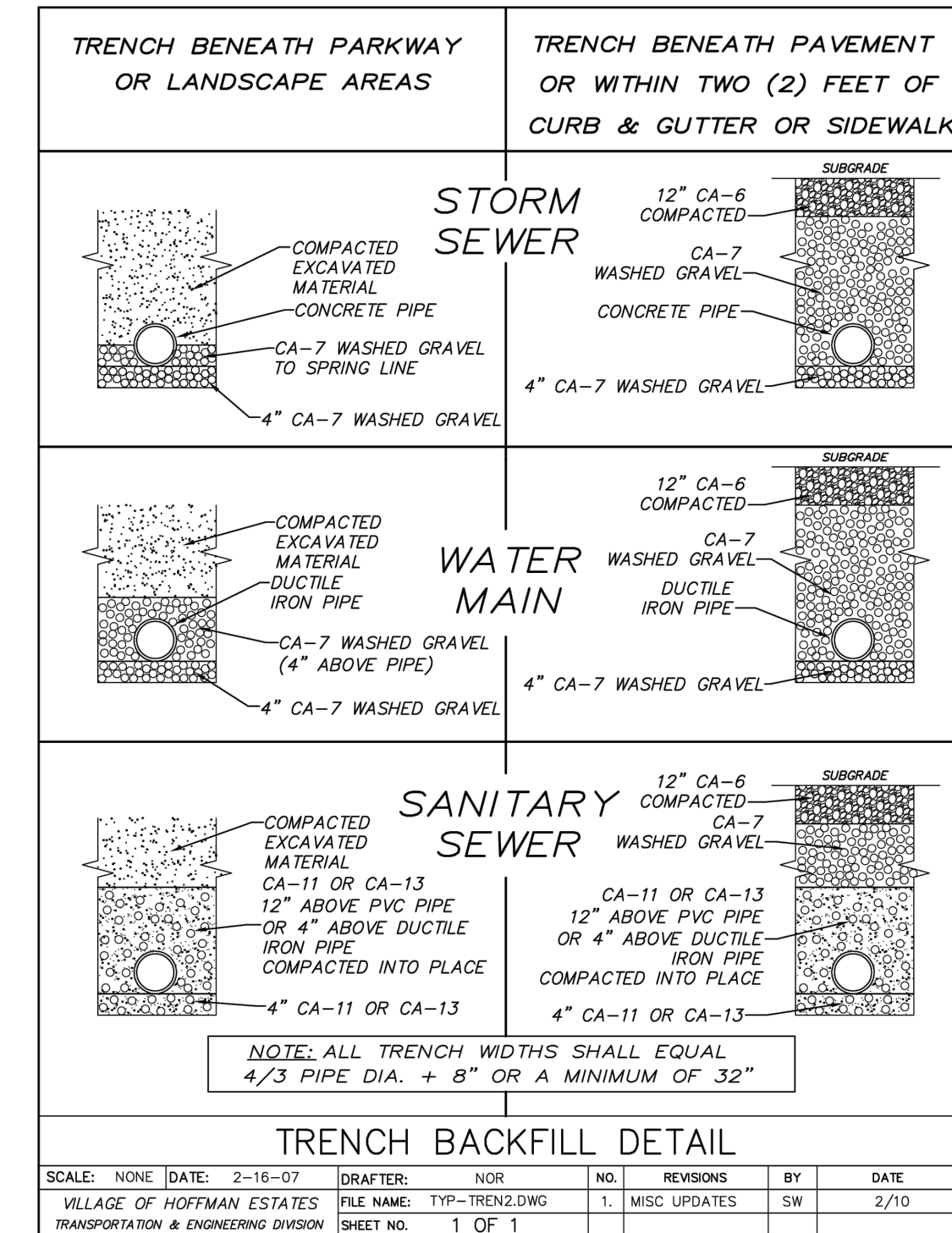
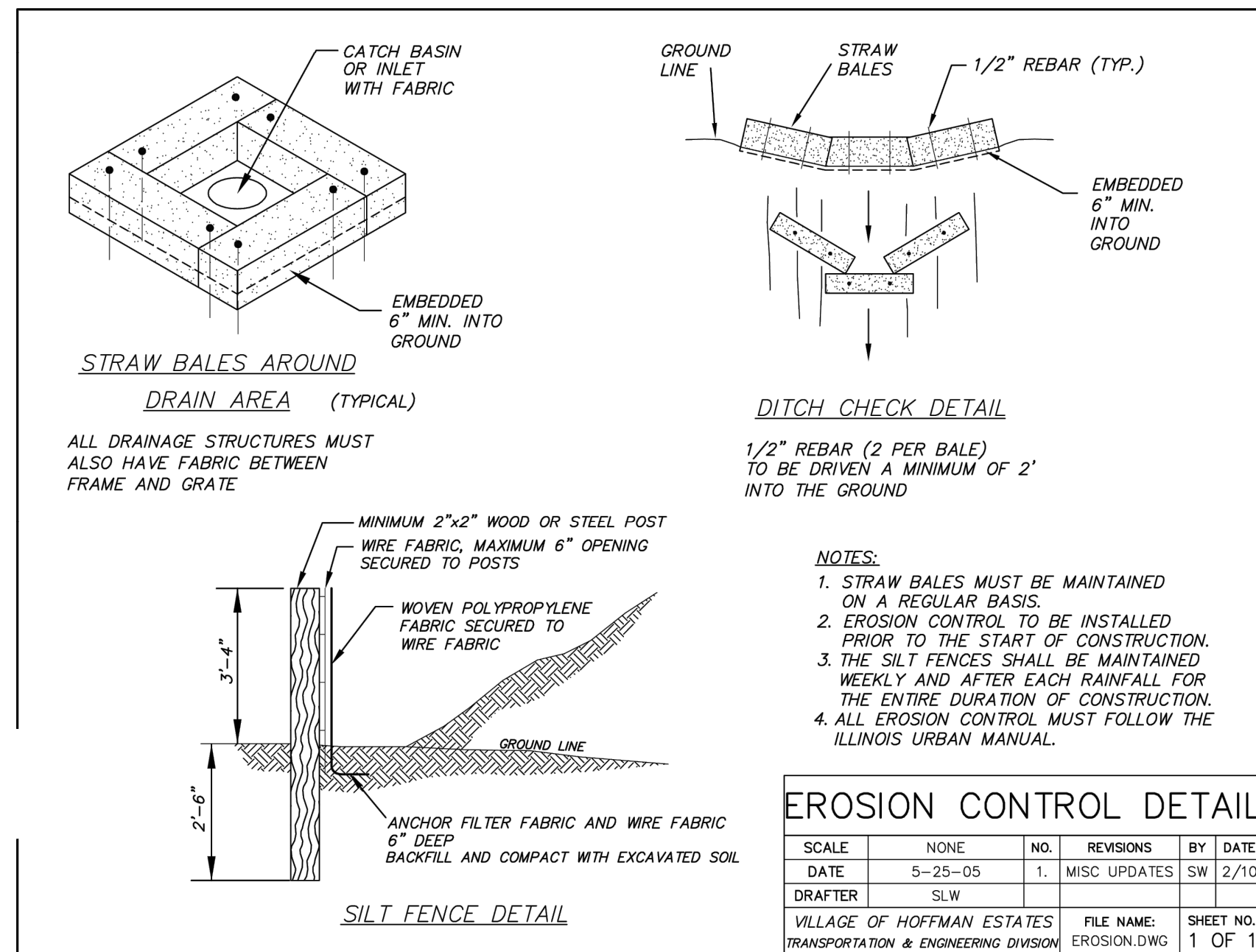
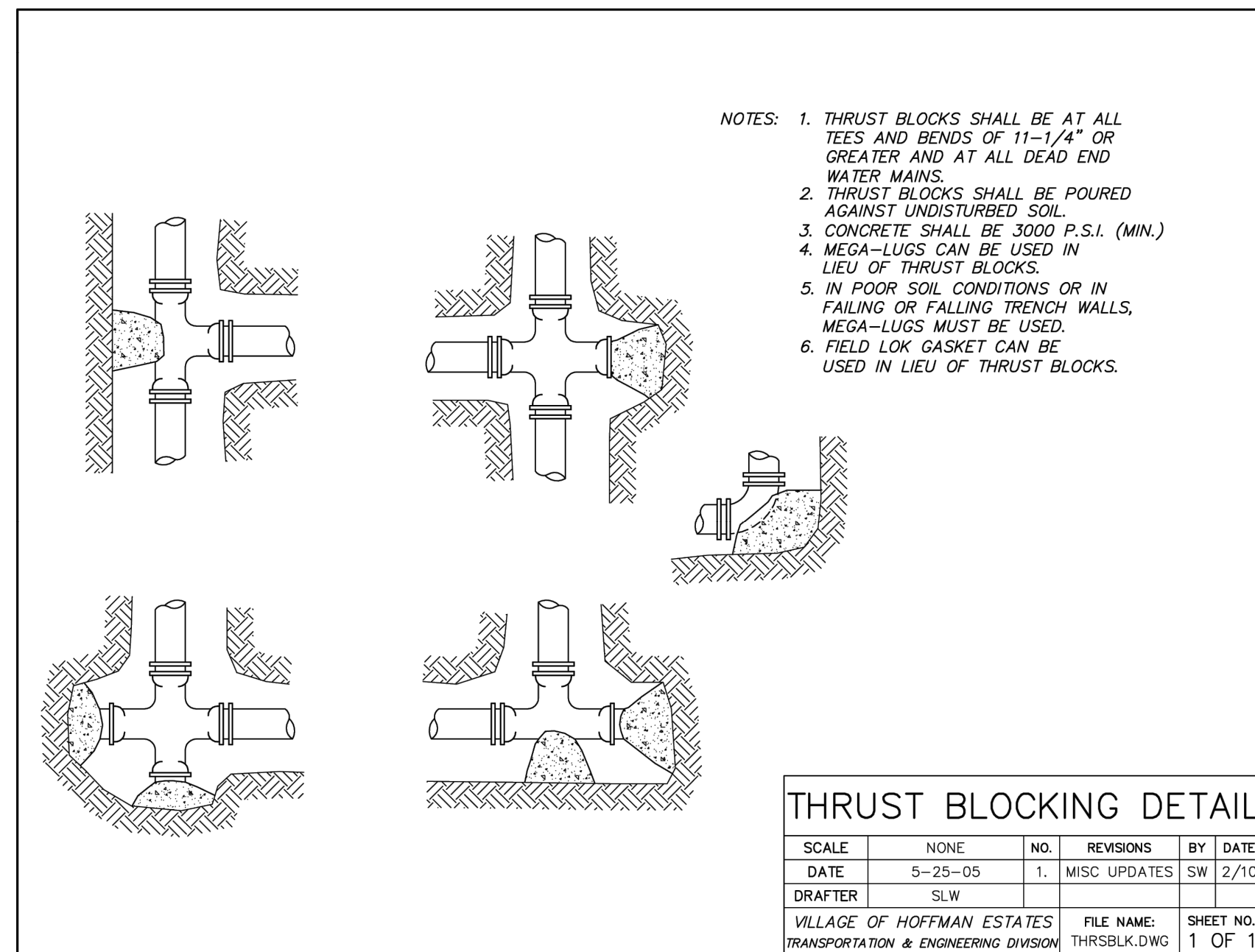
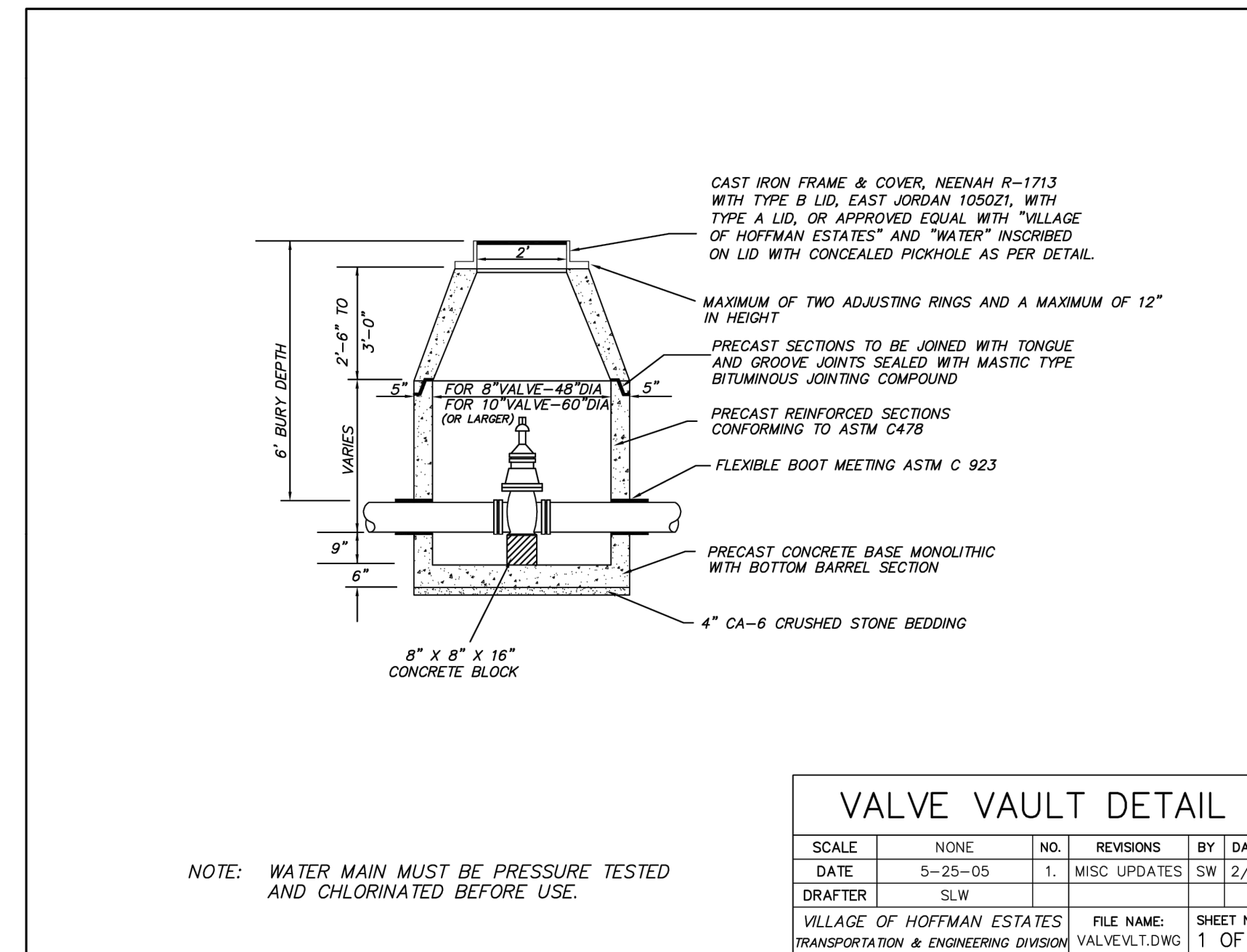
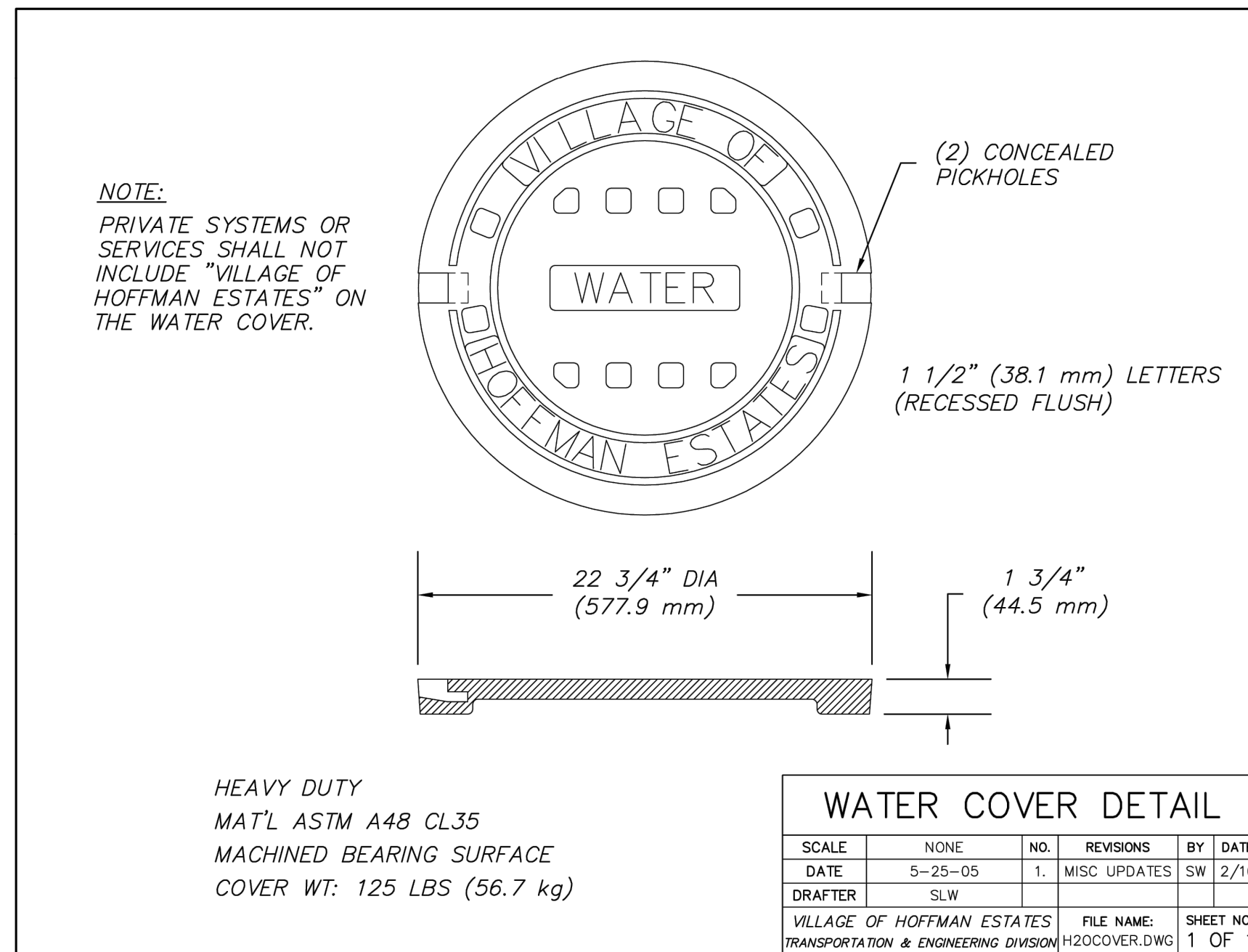
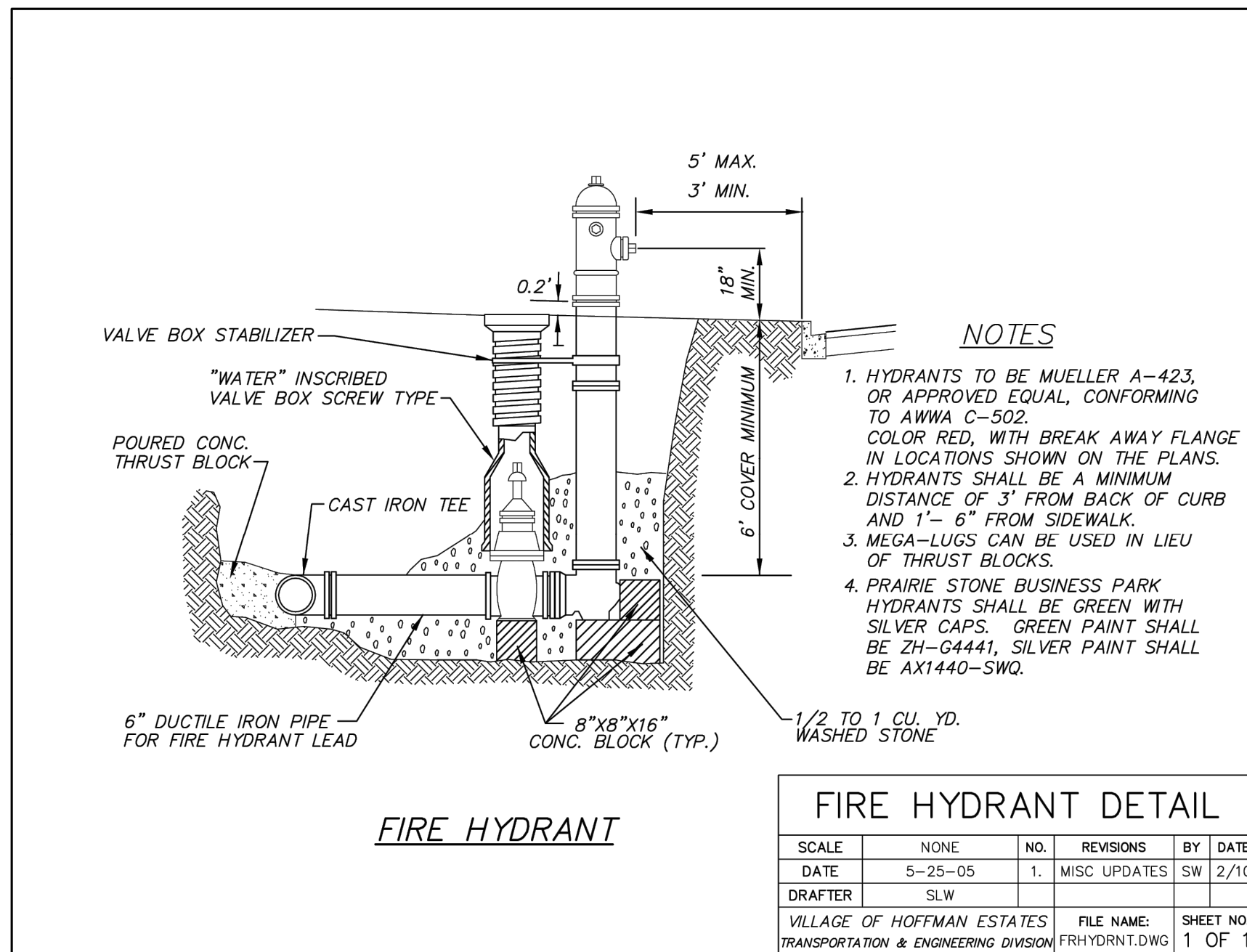
CROSS SECTIONS

SCALE: HORIZ 1"=10' / VERT 1"=5'

PROJECT NO: 2500360

DESIGNED - KPF	TOTAL SHEETS	SHEET NO.
DRAWN - ABN	10	9
CHECKED - WJW		
DATE - 6/24/2026		

**FINAL DESIGN
 FOR BIDDING**



P:\OFFICE\2500360-SHOE FACTORY ROAD WATER MAIN REPAIR\CAD\01_CIVIL_3D\01_SHITS-PLANS\2500360-COVER.DWG DETAILS
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	REVISED -
	REVISED -

**VILLAGE OF HOFFMAN ESTATES, ILLINOIS
SHOE FACTORY ROAD WATER MAIN REHABILITATION**

SCALE: AS NOTED PROJECT NO: 2500360

DESIGNED - KPF
 DRAWN - ABN
 CHECKED - WJW
 DATE - 6/24/2026

TOTAL SHEETS	SHEET NO.
10	10

FINAL DESIGN FOR BIDDING