

CONTACT JULIE AT 811 OR 800-892-0123

With the following:



County MADISON

City / Township CITY OF EDWARDSVILLE

Sec & 1/4 Sec No. N.E. 1/4 SEC. 15, T.4N., R.8W.

48 HOURS (2 working days) BEFORE YOU DIG

04-25-2025 LETTING ITEM 181

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STP FUNDS

ESIC DRIVE

SECTION 21-00115-00-RS

CITY OF EDWARDSVILLE, ILLINOIS

MADISON COUNTY

PROJECT UZDE(320)

JOB C-98-007-25

AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA
ARE AS FOLLOWS:

CITY OF EDWARDSVILLE 200 E. PARK STREET
EDWARDSVILLE, IL 62025
PHONE: (618) 692-7535

AT&T 160 WEST DIVISION STREET
MARYVILLE, IL 62062
PHONE: (618) 346-6499
PHONE: (618) 346-6422
PHONE: (618) 346-6426

AMEREN IP 2600 N. CENTER STREET
MARYVILLE, IL 62062-0378
PHONE: (618) 346-1270
PHONE: (618) 346-1244
PHONE: (618) 346-1245

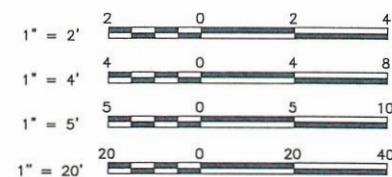
CHARTER COMMUNICATIONS 4767 SIGNATURE INDUSTRIAL DRIVE
EDWARDSVILLE, IL 62025
PHONE: (618) 779-4179
PHONE: (618) 236-9619
PHONE: (618) 254-0252

END PROJECT
STA. 28+36.80

INDEX TO SHEETS

- 1 COVER SHEET
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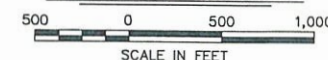
SCALES



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS THE ABOVE SCALES MAY BE USED.

FUNCTIONAL CLASSIFICATION: MAJOR COLLECTOR
DESIGN SPEED = 25 M.P.H.

LOCATION MAP



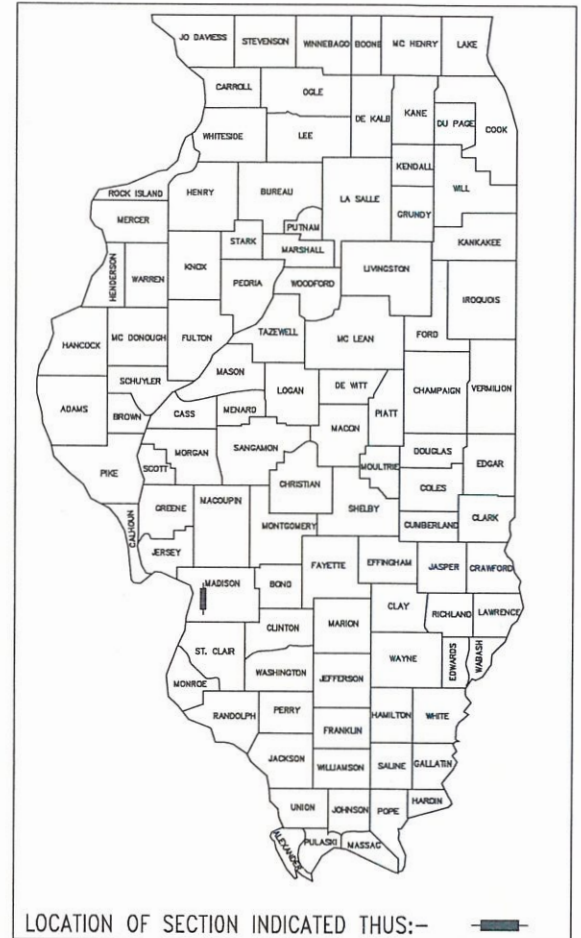
PROJECT GROSS AND NET LENGTHS = 2,736.80 FEET (0.518 MILES)



Sheppard, Morgan & Schwaab, Inc.
CONSULTING ENGINEERS AND LAND SURVEYORS

215 Market Street, Alton, IL 62002 618/462-9755 E-mail: mail@smsengineers.com

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8903	21-00115-00-RS	MADISON	25	1
FEDERAL AID PROJECT ILLINOIS		CONTRACT NO. 97839		



LOCATION OF SECTION INDICATED THUS:-

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
APPROVED	2-13 20. 25 <i>Art B</i> MAYOR
PASSED	2-19 20. 25 <i>Art B</i> DISTRICT 8 ENGINEER OF LOCAL ROADS & STREETS
RELEASING FOR BID BASED UPON LIMITED REVIEW	2-19 20. 25 <i>Loren R...</i> REGIONAL ENGINEER
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PRINTED BY AUTHORITY OF THE STATE OF ILLINOIS	

BEGIN PROJECT
STA. 1+00



DATE SIGNED: 2/14/2025
EXPIRATION DATE: 11/30/2025

STANDARD SYMBOL LEGEND

EXISTING

EXISTING GUY POLE --○--
EXISTING LIGHT POLE --X--
EXISTING POWER POLE --○--
EXISTING TELEPHONE POLE --○--
EXISTING GUY WIRE --└--
EXISTING TRANSMISSION TOWER --□
EXISTING ELECTRIC SPLICE BOX --□^E
EXISTING TELEPHONE SPLICE BOX --△
EXISTING CABLE SPLICE BOX --□^{TV}
EXISTING WATER HYDRANT --⛑
EXISTING GAS METER --⊙
EXISTING WATER METER --⊕
EXISTING WATER VALVE --⊗
EXISTING GAS VALVE --⊗
EXISTING FIRE HYDRANT --○^{FH}
EXISTING SANITARY MANHOLE TOP --⊙
EXISTING STORM MANHOLE TOP --○
EXISTING TELEPHONE MANHOLE TOP --⊕
EXISTING SANITARY CLEAN OUT --⊙
CONTROL POINT --△^{XXX}
BENCHMARK --└^{B.M.}
TEST PIT / NUMBER --⊙_{T,P.#} X
BORING / NUMBER --⊙_{B.#} X
RIGHT-OF-WAY MARKER --⊠^{MON}
AXLE FOUND --○^{AXLE}
BOLT FOUND --○^{BOLT}
CHISELED "X" FOUND --X
PIN FOUND --○^{IP}
PINCH PIPE FOUND --○^{IP}
PK NAIL FOUND --○^{PK}
RAILROAD SPIKE FOUND --○^{RR}
STONE FOUND --□^{STONE}
BRASS MONUMENT FOUND --○^{MON}
IRON PIPE FOUND --○^{IP}
MONUMENT FOUND --□^{MON}
REBAR FOUND --○^{RBR}
EXISTING MAILBOX --└
EXISTING FENCE POST --⊕
EXISTING GATE POST --⊕
EXISTING FLAG POLE --○
EXISTING GUARD POST --○^{GP}
EXISTING ADVERTISING SIGN --└
EXISTING TRAFFIC SIGN --└
EXISTING PARKING METER --⊕
EXISTING RAILROAD MILE POST --└^{MP}
EXISTING RAILROAD SIGNAL CONTROLLER --⊠
EXISTING RAILROAD CROSSING GATE --
EXISTING TRAFFIC SIGNAL --○
EXISTING TRAFFIC SIGNAL CONTROLLER --⊠
EXISTING HANDHOLE --⊠
EXISTING DOUBLE HANDHOLE --⊠
EXISTING MAST ARM BASE --○
EXISTING DECIDUOUS TREE / SIZE --○^{XX"}

EXISTING EVERGREEN TREE / SIZE --^{XX"}
EXISTING STUMP / SIZE --^{XX"}
EXISTING BUSH --
EXISTING SHRUB --
EXISTING TREE TO BE REMOVED --X^{XX"}

PROPOSED

PROPOSED GUY POLE --○--
PROPOSED LIGHT POLE --X--
PROPOSED POWER POLE --○--
PROPOSED TELEPHONE POLE --○--
PROPOSED GUY WIRE --└--
PROPOSED TRANSMISSION TOWER --□
PROPOSED ELECTRIC SPLICE BOX --□^E
PROPOSED TELEPHONE SPLICE BOX --△
PROPOSED CABLE SPLICE BOX --□^{TV}
PROPOSED WATER HYDRANT --⛑
PROPOSED GAS METER --⊙
PROPOSED WATER METER --⊕
PROPOSED WATER VALVE --⊗
PROPOSED GAS VALVE --⊗
PROPOSED FIRE HYDRANT --○^{FH}
PROPOSED SANITARY MANHOLE TOP --⊙
PROPOSED STORM MANHOLE TOP --○
PROPOSED TELEPHONE MANHOLE TOP --⊕
PROPOSED SANITARY CLEAN OUT --⊙
PROPOSED MAILBOX --└^{GP}
PROPOSED GUARD POST --└^{GP}
PROPOSED ADVERTISING SIGN --└
PROPOSED TRAFFIC SIGN --└
PROPOSED RAILROAD MILE POST --└^{MP}
PROPOSED RAILROAD SIGNAL CONTROLLER --⊠
PROPOSED RAILROAD CROSSING GATE --
PROPOSED TRAFFIC SIGNAL --○
PROPOSED TRAFFIC SIGNAL CONTROLLER --⊠
PROPOSED HANDHOLE --⊠
PROPOSED DOUBLE HANDHOLE --⊠
PROPOSED MAST ARM BASE --○
PROPOSED DECIDUOUS TREE / SIZE --○^{XX"}

PROPOSED EVERGREEN TREE / SIZE --^{XX"}
PROPOSED BUSH --
PROPOSED PLANT --★

PROPOSED EDGE OF PAVEMENT ELEVATION -- +512.00 EP
PROPOSED PAVEMENT ELEVATION -- +505.50 P
PROPOSED CURB ELEVATION -- +550.25 TC
PROPOSED SIDEWALK ELEVATION -- +515.15 SW
PROPOSED FLOWLINE ELEVATION -- +501.58 FL

SIDEWALK

1. PROPOSED SIDEWALK PLANS SHOW THE DESIGN CONCEPT, HOWEVER THE SPOT ELEVATIONS SHOULD BE CONSIDERED APPROXIMATE AS THE FINAL PAVEMENT AND CURB AND GUTTER MAY HAVE SOME VARIATION. THE CONTRACTOR SHALL CONSTRUCT THE SIDEWALK BY BEGINNING AT THE CURB AND WORKING UP THE RAMP IN ORDER TO ALLOW FOR ADJUSTMENTS IN ELEVATION AND LENGTHS IF NEEDED.

SIDEWALK LEGEND

➔ -- RAMP -- MAX. SLOPE = 12:1 OR MAX. LENGTH REQUIRED = 15'
▨ -- DETECTABLE WARNING
L -- LANDING -- MIN. SIZE 4' X 4' MAX. SLOPE IN EITHER DIRECTION = 2.0%
BT -- BLENDED TRANSITION -- MAX. CROSS SLOPE = 2.0%, MAX. RUNNING SLOPE = 5.0%
T -- TRANSITION TO MEET EXISTING SIDEWALK
P -- PASSING SPACE -- MIN. SIZE 5' X 5', MAX CROSS SLOPE = 2.0%
TC -- TOP OF CURB
DC -- DEPRESSED CURB
EP -- EDGE OF PAVEMENT
SW -- SIDEWALK

STANDARD LINE TYPE LEGEND

EXISTING FEATURES

EXISTING CENTERLINE
EXISTING BASELINE
EXISTING RIGHT-OF-WAY
EXISTING SECTION LINE
EXISTING PROPERTY LINE
EXISTING EASEMENT
EXISTING SETBACK
EXISTING MAJOR CONTOUR
EXISTING MINOR CONTOUR
EXISTING DITCH
EXISTING POND, LAKE, BODY OF WATER, ETC.
EXISTING RAILROAD
EXISTING FENCE
EXISTING GUARDRAIL
EXISTING CULVERT
EXISTING STORM SEWER
EXISTING SANITARY SEWER
EXISTING FORCEMAIN
EXISTING WATER
EXISTING UNDERGROUND ELECTRIC
EXISTING GAS
EXISTING UNDERGROUND TELEPHONE
EXISTING FIBER OPTIC
EXISTING UNDERGROUND CABLE TV
EXISTING OVERHEAD TELEPHONE
EXISTING OVERHEAD ELECTRIC
EXISTING OVERHEAD CABLE TV

ABBREVIATIONS

AVERAGE DAILY TRAFFIC -- ADT
BACK -- BK
BENCH MARK -- BM
BEGIN VERTICAL CURVE ELEVATION -- BVCE
BEGIN VERTICAL CURVE STATION -- BVCS
CURB AND GUTTER -- C&G
CENTER LINE -- C/L
COMMERCIAL ENTRANCE -- CE
CAST IRON -- CI
CLOSED LID -- CL
CONCRETE MONUMENT -- CM
CORRUGATED METAL PIPE -- CMP
CONCRETE -- CONC
CRIMP TOP PIPE -- CT
CUBIC YARD -- CU YD
DRAINAGE EASEMENT -- DE
DUCTILE IRON PIPE -- DIP
EAST -- E
ELEVATION -- ELEV
EDGE OF PAVEMENT -- EP
EQUATION STATION -- EQN STA
EDGE OF SHOULDER -- ES
FIELD ENTRANCE -- FE
FIRE HYDRANT -- FH
FLOW LINE -- FL
FOOT -- FT
FORWARD -- FWD
GUARD POST -- GP
HIGH DENSITY POLYETHYLENE -- HDPE
HOT-MIX ASPHALT -- HMA
IRON PIPE -- IP
LEFT -- LT
MONUMENT -- MON
MILE PIPE -- MP
NORTH -- N
NORTHEAST -- NE
NORTHWEST -- NW
OIL AND CHIP -- O&C

OPEN LID -- OL
POINT OF CURVE -- PC
PRIVATE ENTRANCE -- PE
POINT OF INTERSECTION -- PI
PK NAIL -- PK
POWER POLE -- PP
PRECAST REINFORCED CONCRETE FLARED -- PRCF
POINT OF TANGENT -- PT
POINT OF VERTICAL CURVE -- PVC
RADIUS -- R
REBAR -- RER
RESTRICTED DEPTH MANHOLE -- RDMH
RIGHT OF WAY -- ROW
RAILROAD -- RR
RAISED REFLECTIVE PAVEMENT MARKER -- RRP
RIGHT -- RT
SOUTH -- S
SOUTHEAST -- SE
SECTION LINE -- SL
STORM SEWER TYPE 1 -- SS1
STORM SEWER TYPE 2 -- SS2
STORM SEWER TYPE 3 -- SS3
STATION -- STA
SOUTHWEST -- SW
TRENCH BACKFILL -- TB
TO BE REMOVED -- TBR
TOP OF CURB -- TC
TEMPORARY CONSTRUCTION EASEMENT -- TCE
TEMPORARY PAVEMENT MARKING -- TPM
THERMO PLASTIC PAVEMENT MARKING -- TPPM
TEMPORARY USE PERMIT -- TUP
TYPE -- TY
TYPICAL -- TYP
VERTICAL CURVE -- VC
VERIFIED CLAY PIPE -- VCP
WEST -- W
WATER MAIN QUALITY -- WMQ

PROPOSED FEATURES

PROPOSED CENTERLINE
PROPOSED BASELINE
PROPOSED RIGHT-OF-WAY
PROPOSED LOT LINE
PROPOSED EASEMENT
PROPOSED CONSTRUCTION EASEMENT OR TEMPORARY USE PERMIT
PROPOSED CONSTRUCTION LIMITS
PROPOSED SETBACK
PROPOSED MAJOR CONTOUR
PROPOSED MINOR CONTOUR
PROPOSED DITCH
PROPOSED POND, LAKE, BODY OF WATER, ETC.
PROPOSED RAILROAD
PROPOSED FENCE
PROPOSED GUARDRAIL
PROPOSED PERIMETER EROSION BARRIER
PROPOSED CULVERT
PROPOSED STORM SEWER
PROPOSED SANITARY SEWER
PROPOSED FORCEMAIN
PROPOSED WATER
PROPOSED UNDERGROUND ELECTRIC
PROPOSED GAS
PROPOSED UNDERGROUND TELEPHONE
PROPOSED FIBER OPTIC
PROPOSED UNDERGROUND CABLE TV
PROPOSED OVERHEAD TELEPHONE
PROPOSED OVERHEAD ELECTRIC
PROPOSED OVERHEAD CABLE TV

GENERAL NOTES

1. THE PLANS SHOW THE APPROXIMATE LOCATION OF KNOWN UTILITIES, BUT DO NOT SHOW HOUSE OR SERVICE CONNECTIONS. UTILITY INFORMATION PROVIDED IS BASED ON INFORMATION OBTAINED FROM UTILITY COMPANIES AND SHALL NOT BE CONSIDERED TO BE ACCURATE OR COMPLETE. THE CONTRACTOR SHALL USE ALL DUE PRECAUTION NOT TO DAMAGE OR DISTURB ANY UTILITIES AND THE ENTIRE COST OF MAKING REPAIRS TO, OR REPLACEMENT OF, ANY DAMAGED LINE WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
2. PROPOSED ELEVATIONS SHOWN ON THE PLANS AS +/- ARE APPROXIMATE, EXACT ELEVATIONS SHALL BE DETERMINED BY THE ENGINEER AND / OR CONTRACTOR IN THE FIELD. IF APPLICABLE, ELEVATIONS SHALL BE DETERMINED PRIOR TO CONSTRUCTION.
3. PLAN QUANTITIES FOR HOT-MIX ASPHALT ITEMS WERE CALCULATED BASED ON USING 112 LBS. / SQ. YD. / IN.

COMMITMENTS

NONE

HIGHWAY STANDARDS

424001-12	701311-03
424006-06	701501-06
424011-05	701602-10
424016-06	701801-06
424021-07	701901-10
606001-08	720001-01
701006-05	720006-04
701011-04	728001-01
701301-04	780001-05

BENCHMARK INFORMATION

SURVEY CONTROL POINTS			
VERTICAL CONTROL (BENCH MARKS)			
BENCH MARK	STATION AND OFFSET	ELEVATION	DESCRIPTION
BM #131	4+29.40, 30.19' RT. (ESIC DR.)	572.88	CUT "X" ON BOLT OF FIRE HYDRANT
BM #133	10+70.12, 29.43' RT. (ESIC DR.)	569.81	CUT "X" ON BOLT OF FIRE HYDRANT
BM #136	17+07.66, 29.05' RT. (ESIC DR.)	561.45	CUT "X" ON BOLT OF FIRE HYDRANT

HORIZONTAL CONTROL					
CONTROL POINT	NORTHING	EASTING	ELEVATION	STATION AND OFFSET	DESCRIPTION
CP #130	776129.6410	2352891.7490	571.06	4+38.36, 17.71' RT.	CUT "X" ON CURB
CP #132	776757.6270	2352972.3480	568.01	10+66.12, 35.04' RT.	REBAR W / SMS CAP
CP #134	777152.9510	2352901.8050	563.17	14+63.56, 25.39' RT.	CUT "X" ON CONC WALK
CP #135	777366.7490	2352838.2300	559.32	16+83.74, 17.28' LT.	CUT "X" ON GUTTER PAN
CP #137	777631.8640	2352901.0370	551.76	19+48.99, 25.26' RT.	CUT "X" ON CONC WALK
CP #138	777820.1040	2352849.5620	533.89	21+35.42, 22.80' RT.	CUT "X" ON CONC WALK
CP #139	778065.1300	2352495.8540	521.88	25+71.55, 37.96' LT.	
CP #140	778237.1390	2352327.2220	532.46	28+25.70, 52.75' XT.	

* ELEVATIONS SHOULD BE CHECKED FROM A BENCHMARK.

REVISIONS

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ENGINEERS

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CONSULTING ENGINEERS AND LAND SURVEYORS
215 Market Street, Allon, IL 62002 618/462-9755 E-mail: mail@smsengineers.com
DESIGN FIRW # 184-000992

CITY OF EDWARDSVILLE, IL
SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
GENERAL NOTES, BENCHMARKS, HWY STDs.,
AND COMMITMENTS

CONTRACT NO.
97839

REF. BK. PG.
JOB NO.
DSN. BY: CDD
DWN. BY: CAD
CHK. BY: CDD
DATE: FEBRUARY, 2025

SCALE: NONE

SUMMARY OF QUANTITIES

CONSTRUCTION TYPE CODE			0005	
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	40
	25200100	SODDING	SQ YD	150
	25200200	SUPPLEMENTAL WATERING	UNIT	25
	31101000	SUBBASE GRANULAR MATERIAL, TYPE B	TON	82
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	5,036
	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	4
	40600990	TEMPORARY RAMP	SQ YD	150
	40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	1,254
	40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	2
	42300200	PORTLAND CEMENT CONCRETE DRVIEWAY PAVEMENT, 6 INCH	SQ YD	12
	42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	1,244
	42400800	DETECTABLE WARNINGS	SQ FT	165
	44000100	PAVEMENT REMOVAL	SQ YD	260
	44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	11,190
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	313
	44000600	SIDEWALK REMOVAL	SQ FT	883
	44201819	CLASS D PATCHES, TYPE III, 14 INCH	SQ YD	38
	56109210	WATER VALVES TO BE ADJUSTED	EACH	1
	60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	65
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	26
	67100100	MOBILIZATION	L SUM	1
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	500
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	167

CONSTRUCTION TYPE CODE			0005	
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
*	72000100	SIGN PANEL - TYPE 1	SQ FT	84.1
	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	26
	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1
*	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	441.5
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	5,984
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	420
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	138
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	151
	78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	7.5
	78200020	CURB REFLECTORS	EACH	24
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	2
	X4200469	STAMPED COLORED PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)	SQ YD	138
	X6025600	MANHOLES TO BE ADJUSTED (SPECIAL)	EACH	2
	X6060034	COMBINATION CONCRETE CURB AND GUTTER TRANSITION	FOOT	31
	X6061815	COMBINATION CONCRETE CURB AND GUTTER, TYPE M (SPECIAL)	FOOT	191
	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
	X7240500	RELOCATE EXISTING SIGNS	EACH	18
	X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	3
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1
	Z0019600	DUST CONTROL WATERING	UNIT	50
*	Z0036200	PAINT CURB	FOOT	65
	XX009711	CURB REFLECTOR REMOVAL	EACH	16
* DENOTES SPECIALTY ITEM				

REVISIONS

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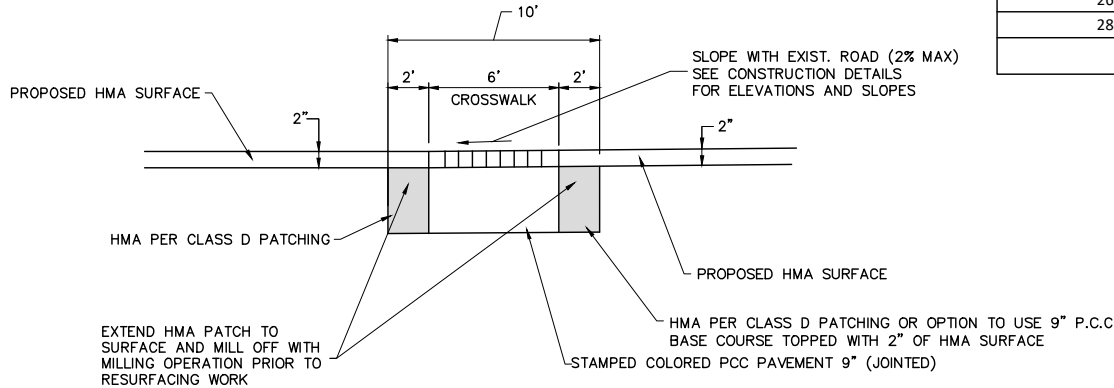
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CITY OF EDWARDSVILLE, IL
SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
SUMMARY OF QUANTITIES

SODDING SCHEDULE	
LOCATION	SODDING (SQ YD)
ESIC DR. (RT. SIDE @ ADA RAMPS)	150
TOTAL	150

SODDING SCHEDULE NOTES

1. AN ESTIMATED QUANTITY OF 13.6 SQ. YDS OF SOD AT EACH ADA RAMP WILL BE REQUIRED FOR YARD RESTORATION.
2. AN ESTIMATED QUANTITY OF 25 UNITS OF SUPPLEMENTAL WATERING WILL BE REQUIRED FOR SODDING.



NOTE: THIS WORK SHALL BE DONE PRIOR TO THE MILLING AND RESURFACING WORK.

PROPOSED TYPICAL SECTION
CROSSWALKS AT SIDE STREETS

SIGNING SCHEDULE									
LOCATION STATION	LEGEND OR TYPE	MUTCD SIGN DESIGNATION	SIZE W X H (INCHES)	REMOVE SIGN PANEL ASSEMBLY - TYPE A (EACH)	RELOCATE SIGN PANEL ASSEMBLY - TYPE A (EACH)	RELOCATE EXISTING SIGNS (EACH)	SIGN PANEL TYPE 1 (SQ. FT.)	TELESCOPING STEEL SIGN SUPPORT (FT.)	REMARKS
ESIC DRIVE									
3+30 RT.	NO PARKING HERE TO CORNER	N/A	12" X 18"	1		1		14.5	RE-USE EXISTING SIGN ON NEW TSSS
4+14 RT.	STOP SIGN	R1-1	30" X 30"	1			6.25	15.5	NEW STOP SIGN ON NEW TSSS FIRST NAME OF EACH WORD ON STREET NAME SIGNS TO BE CAPITALIZED ONLY (STREET NAMES MOUNTED ABOVE STOP SIGN)
	Esic Dr.	D3-1	24" X 8"	1.34					
	Surrey Dr.	D3-1	24" X 8"	1.34					
4+17 RT.	NO PARKING HERE TO CORNER	N/A	12" X 18"	1		1		14.5	RE-USE EXISTING SIGN ON NEW TSSS
4+17 RT.	ESIC DR. / SURREY DR.	N/A	N/A	1					REMOVE
4+85 LT.	NO PARKING ANY TIME	N/A	12" X 18"	1		1		14.5	RE-USE EXISTING SIGN ON NEW TSSS
7+70 LT.	NO PARKING ANY TIME	N/A	12" X 18"	1		1		14.5	RE-USE EXISTING SIGN ON NEW TSSS
9+70 RT.	NO PARKING HERE TO CORNER	N/A	12" X 18"	1		2		16	RE-USE EXISTING SIGNS ON NEW TSSS
	MCT BUS STOP	N/A	12" X 18"						
9+75 LT.	NO PARKING ANY TIME	N/A	12" X 18"	1		1		14.5	RE-USE EXISTING SIGN ON NEW TSSS
10+10 RT.	ESIC DR. / BERKSHIRE DR.	N/A	N/A	1					REMOVE
10+54 RT.	Esic Dr.	D3-1	24" X 8"		1		1.34		RELOCATE EXISTING STOP SIGN TO NEW STOP BAR FIRST NAME OF EACH WORD ON STREET NAME SIGNS TO BE CAPITALIZED ONLY (STREET NAMES MOUNTED ABOVE EXISTING STOP SIGN)
	Berkshire Dr.	D3-1	24" X 8"				1.34		
10+54 RT.	NO PARKING HERE TO CORNER	N/A	12" X 18"	1		1		14.5	RE-USE EXISTING SIGN ON NEW TSSS
10+91 RT.	NO PARKING HERE TO CORNER	N/A	12" X 18"	1		1		14.5	RE-USE EXISTING SIGN ON NEW TSSS
13+33 LT.	NO PARKING ANY TIME	N/A	12" X 18"	1		1		14.5	RE-USE EXISTING SIGN ON NEW TSSS
13+86 RT.	ESIC DR. / DURHAM CT.	N/A	N/A	1					REMOVE
13+86 RT.	STOP SIGN	R1-1	30" X 30"				6.25	15.5	NEW STOP SIGN ON NEW TSSS FIRST NAME OF EACH WORD ON STREET NAME SIGNS TO BE CAPITALIZED ONLY (STREET NAMES MOUNTED ABOVE STOP SIGN)
	Esic Dr.	D3-1	24" X 8"				1.34		
	Durham Ct.	D3-1	24" X 8"				1.34		
14+83 RT.	SPEED LIMIT 25	R2-1	18" X 24"	1			3	15	NEW SIGN ON NEW TSSS
16+13 LT.	MCT BUS STOP	N/A	12" X 18"	1		1		14.5	RE-USE EXISTING SIGN ON NEW TSSS
16+47 RT.	Esic Dr / Wiltshire Ct.	N/A	N/A	1					REMOVE
16+93 RT.	STOP SIGN	R1-1	30" X 30"	1		1		15.5	RE-USE EXISTING STOP SIGN ON NEW TSSS FIRST NAME OF EACH WORD ON STREET NAME SIGNS TO BE CAPITALIZED ONLY (STREET NAMES MOUNTED ABOVE STOP SIGN)
	Esic Dr	D3-1	24" X 8"				1.34		
	Wiltshire Ct.	D3-1	24" X 8"				1.34		
18+66 LT.	NO PARKING ANY TIME	N/A	12" X 18"	1		1		14.5	RE-USE EXISTING SIGN ON NEW TSSS
19+82 LT.	SPEED LIMIT 25	R2-1	18" X 24"	1		1		15	RE-USE EXISTING SIGN ON NEW TSSS
20+52 RT.	ESIC DR. / CHESHIRE CT.	N/A	N/A	1					REMOVE
20+87 LT.	NO PARKING ANY TIME	N/A	12" X 18"	1			1.5	14.5	NEW SIGN ON NEW TSSS
20+95 RT.	STOP SIGN	R1-1	30" X 30"	1		1		15.5	RE-USE EXISTING STOP SIGN ON NEW TSSS FIRST NAME OF EACH WORD ON STREET NAME SIGNS TO BE CAPITALIZED ONLY (STREET NAMES MOUNTED ABOVE STOP SIGN)
	Esic Dr	D3-1	24" X 8"				1.34		
	Cheshire Ct	D3-1	24" X 8"				1.34		
21+52 LT.	STOP SIGN	R1-1	30" X 30"	1		1		15.5	RE-USE EXISTING STOP SIGN ON NEW TSSS FIRST NAME OF EACH WORD ON STREET NAME SIGNS TO BE CAPITALIZED ONLY (STREET NAMES MOUNTED ABOVE STOP SIGN)
	Esic Dr.	D3-1	24" X 8"				1.34		
	Lancashire Dr	D3-1	24" X 8"				1.34		
22+39 LT.	MCT BUS STOP	N/A	12" X 18"	1		1		14.5	RE-USE EXISTING SIGN ON NEW TSSS
22+45 RT.	MCT BUS STOP	N/A	12" X 18"	1		1		14.5	RE-USE EXISTING SIGN ON NEW TSSS
23+80 RT.	TRAIL / PEDESTRIAN SIGN	W11-15 (FYG)	30" X 30"				6.25	17	FLUORESCENT YELLOW GREEN
	AHEAD	W16-9 (FYG)	24" X 12"				2		
25+05 RT.	STOP HERE TO TRAIL CROSSING	R1-5E	24" X 30"				5	15.5	
25+30 RT.	TRAIL / PEDESTRIAN SIGN	W11-15 (FYG)	30" X 30"				6.25	17	FLUORESCENT YELLOW GREEN
	DOWNWARD ARROW	W16-7P (FYG)	24" X 12"				2		
25+55 LT.	TRAIL / PEDESTRIAN SIGN	W11-15 (FYG)	30" X 30"				6.25	17	FLUORESCENT YELLOW GREEN
	DOWNWARD ARROW	W16-7P (FYG)	24" X 12"				2		
25+80 LT.	STOP HERE TO TRAIL CROSSING	R1-5E	24" X 30"				5	15.5	
27+05 LT.	TRAIL / PEDESTRIAN SIGN	W11-15 (FYG)	30" X 30"				6.25	17	FLUORESCENT YELLOW GREEN
	AHEAD	W16-9 (FYG)	24" X 12"				2		
26+80 CL	KEEP RIGHT	R4-7	18" X 24"				3	15	MOUNT IN CENTER OF MEDIAN
28+15 CL	KEEP RIGHT	R4-7	24" X 30"				5	15.5	MOUNT IN CENTER OF MEDIAN
TOTAL				26	1	18	84.1	441.5	

SIGN SCHEDULE NOTES

1. ALL SIGNS SHALL BE LOCATED PER HIGHWAY STANDARD 720006 UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
2. STOP SIGNS SHALL BE LOCATED ADJACENT TO THE STOP BAR.
3. STREET NAME SIGNS SHALL BE GREEN, SHALL BE PRINTED ON BOTH SIDES AND SHALL HAVE WHITE TEXT. THE ACTUAL LENGTH REQUIRED SHALL BE AS NEEDED TO ACCOMMODATE THE TEXT AND SHALL BE DETERMINED BY THE SIGN MANUFACTURER.
4. TELESCOPING STEEL SIGN SUPPORTS SHALL BE COATED BLACK IN COLOR. SEE SPECIAL PROVISIONS.
5. THE CONTRACTOR SHALL PROVIDE BLOCKOUTS IN THE PROPOSED SIDEWALK FOR PLACEMENT OF PROPOSED SIGN POST, WHERE REQUIRED. THE LOCATIONS SHALL BE APPROVED BY THE ENGINEER. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF PCC SIDEWALK.

REVISIONS

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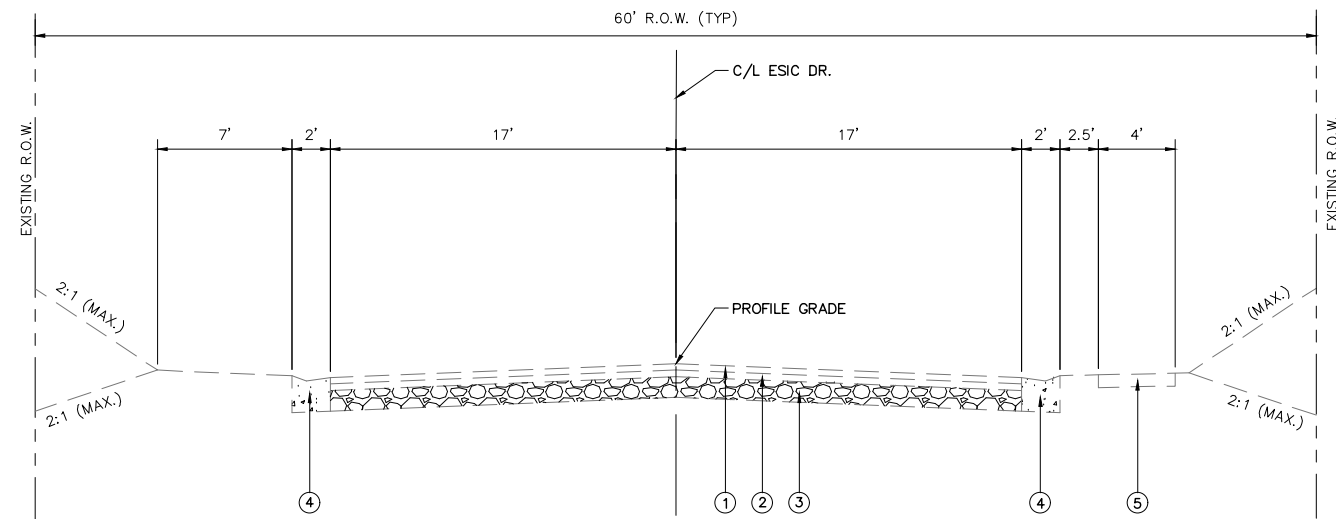
Sheppard, Morgan & Schwaab, Inc.
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DESIGN FIRM # 184-000992

CITY OF EDWARDSVILLE, IL
SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
SCHEDULES AND CONSTRUCTION DETAILS

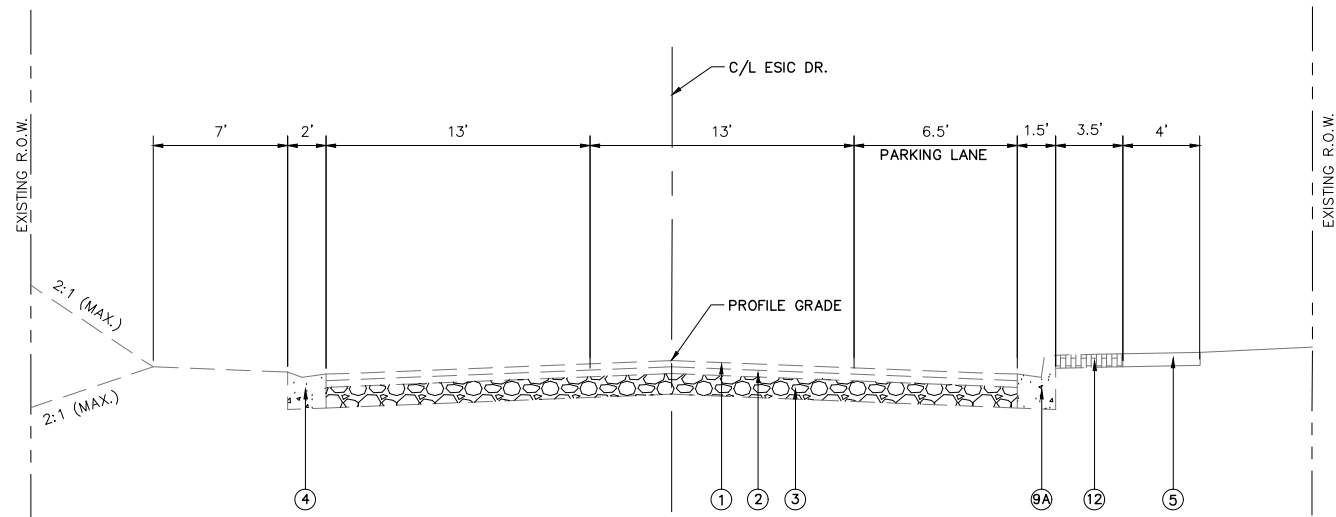
CONTRACT NO.
97839

REF. BK.	PG.
JOB NO.	
DSN. BY:	CDD
DWN. BY:	CAD
CHK. BY:	CDD
DATE:	FEBRUARY, 2025

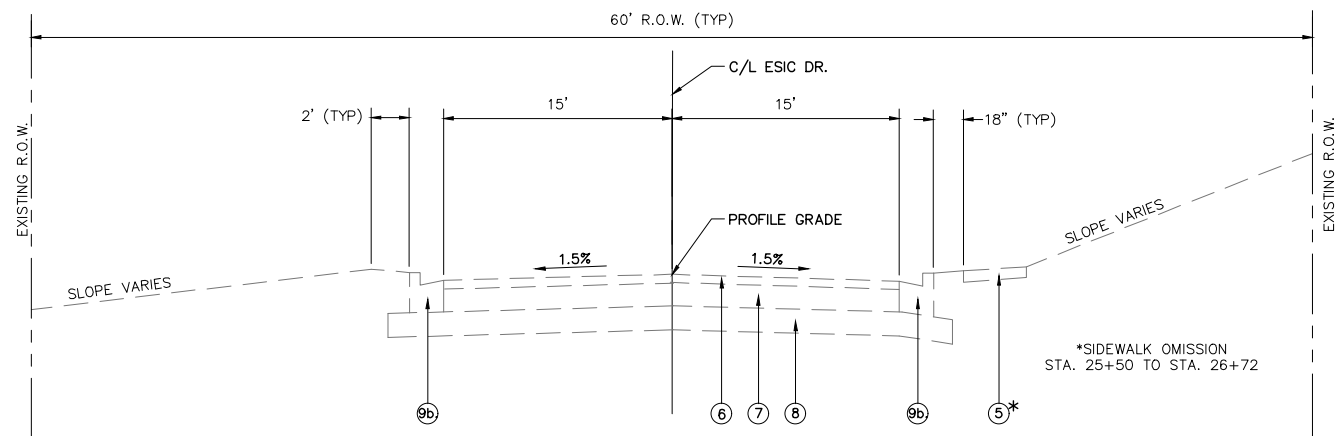
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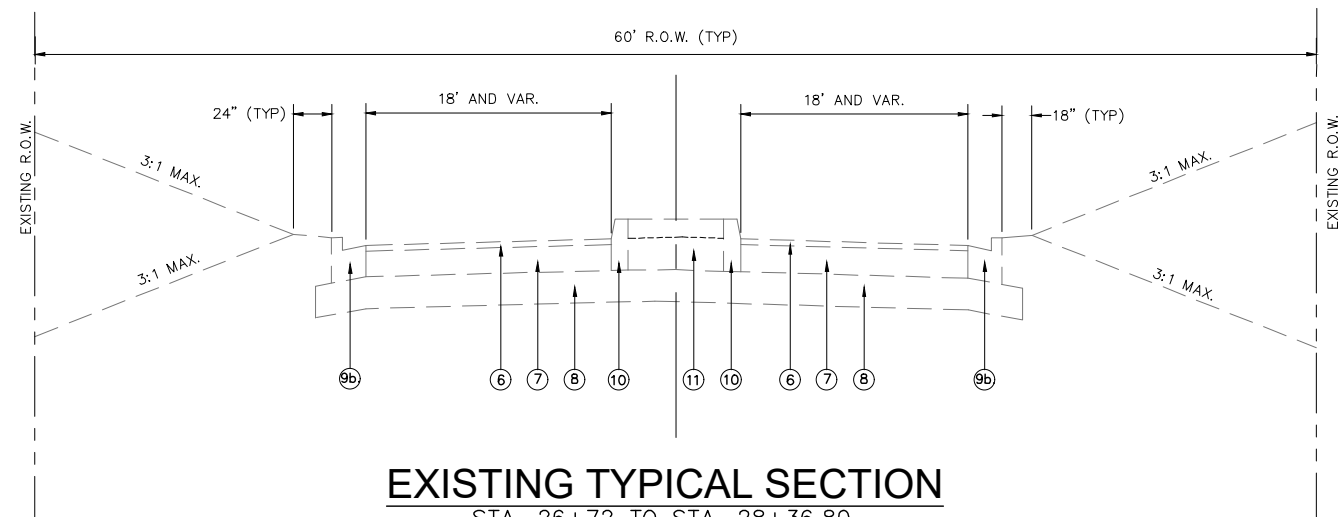
EXISTING TYPICAL SECTION
STA. 1+00 TO STA. 5+32
AND
STA. 9+00 TO STA. 21+20
(N.T.S.)



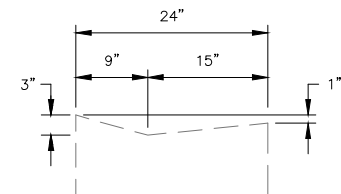
EXISTING TYPICAL SECTION
STA. 5+32 TO STA. 9+00
(N.T.S.)



EXISTING TYPICAL SECTION
STA. 21+20 TO STA. 26+72
(N.T.S.)



EXISTING TYPICAL SECTION
STA. 26+72 TO STA. 28+36.80
(N.T.S.)



COMB. CONC. CURB & GUTTER
TYPE M (SPECIAL)
DETAIL

PAVING LEGEND

- ① EXISTING HMA ASPHALT OVERLAY, 2"
- ② EXISTING HMA SURFACE COURSE, 2"
- ③ EXISTING CRUSHED STONE BASE COURSE, 6"
- ④ EXISTING COMB. CONC. C & G TYPE M (SPECIAL)
- ⑤ EXISTING PCC SIDEWALK
- ⑥ EXISTING HMA SURFACE COURSE, 2"
- ⑦ EXISTING HMA BINDER COURSE, 12"
- ⑧ EXISTING LIME MODIFIED SOIL, 12"
- ⑨a EXISTING COMB. CONC. C & G TYPE B-6.18 (TYP.)
- ⑨b EXISTING COMB. CONC. C & G TYPE B-6.24 (TYP.)
- ⑩ EXISTING CONC. CURB TY. B
- ⑪ EXISTING CONC. MEDIAN SURF.
- ⑫ EXISTING BRICK PAVER SIDEWALK
- ⑬ PROPOSED HMA SURFACE REMOVAL, 2"
- ⑭ PROPOSED HMA SURFACE COURSE, 2"

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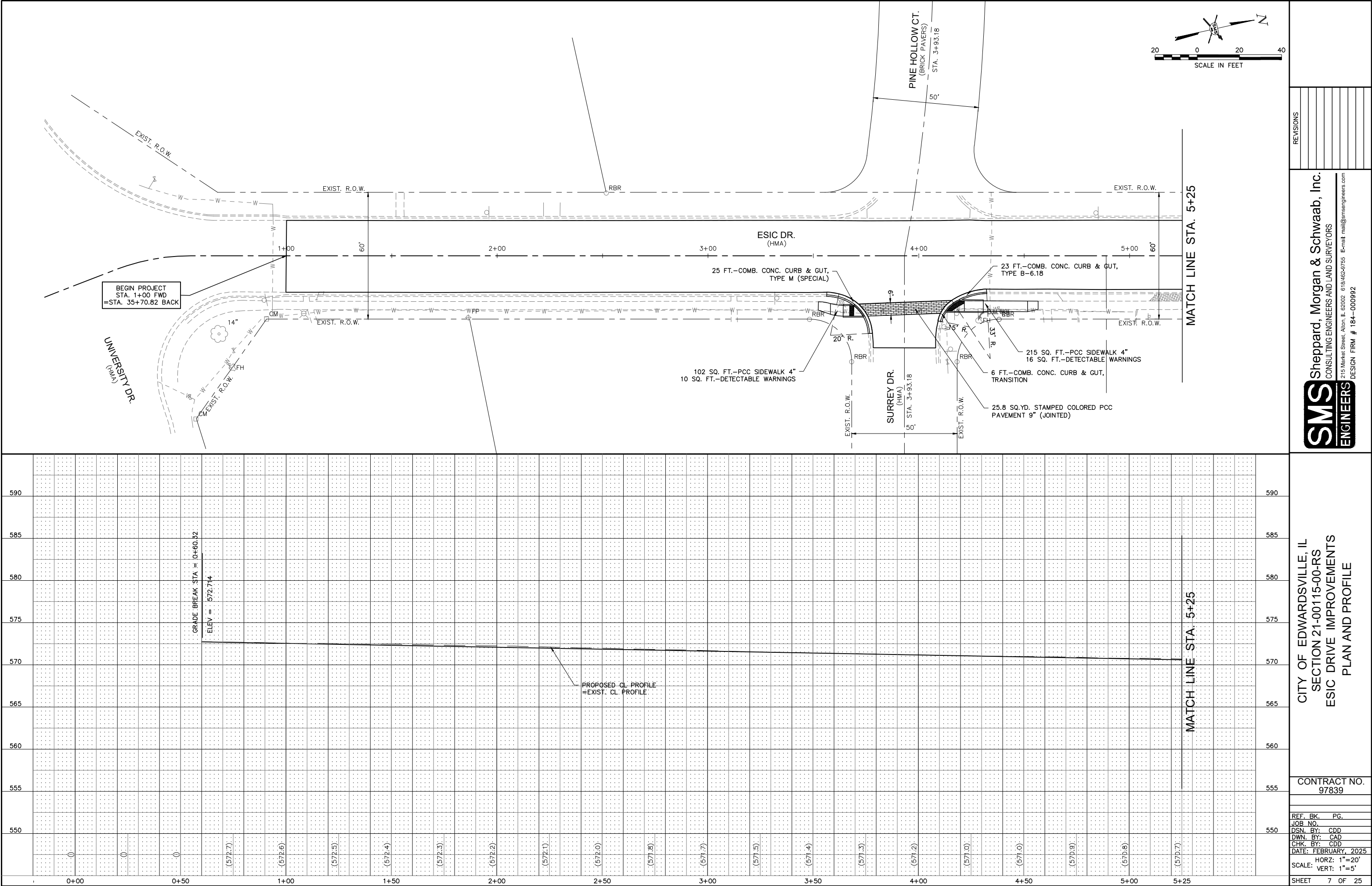
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SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
TYPICAL SECTIONS

CONTRACT NO.
97839

REF. BK.	PG.
JOB NO.	
DSN. BY: CDD	
DWN. BY: CAD	
CHK. BY: CDD	
DATE: FEBRUARY, 2025	

SCALE: NONE
SHEET 5 OF 25



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ESIC DRIVE IMPROVEMENTS
PLAN AND PROFILE

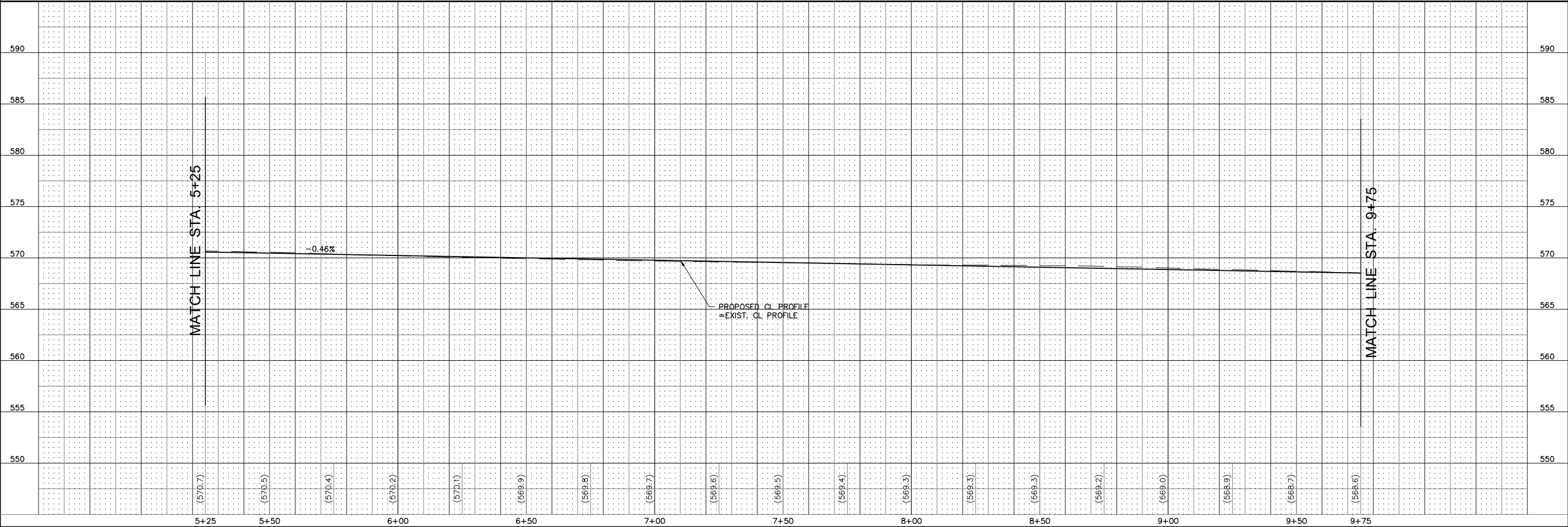
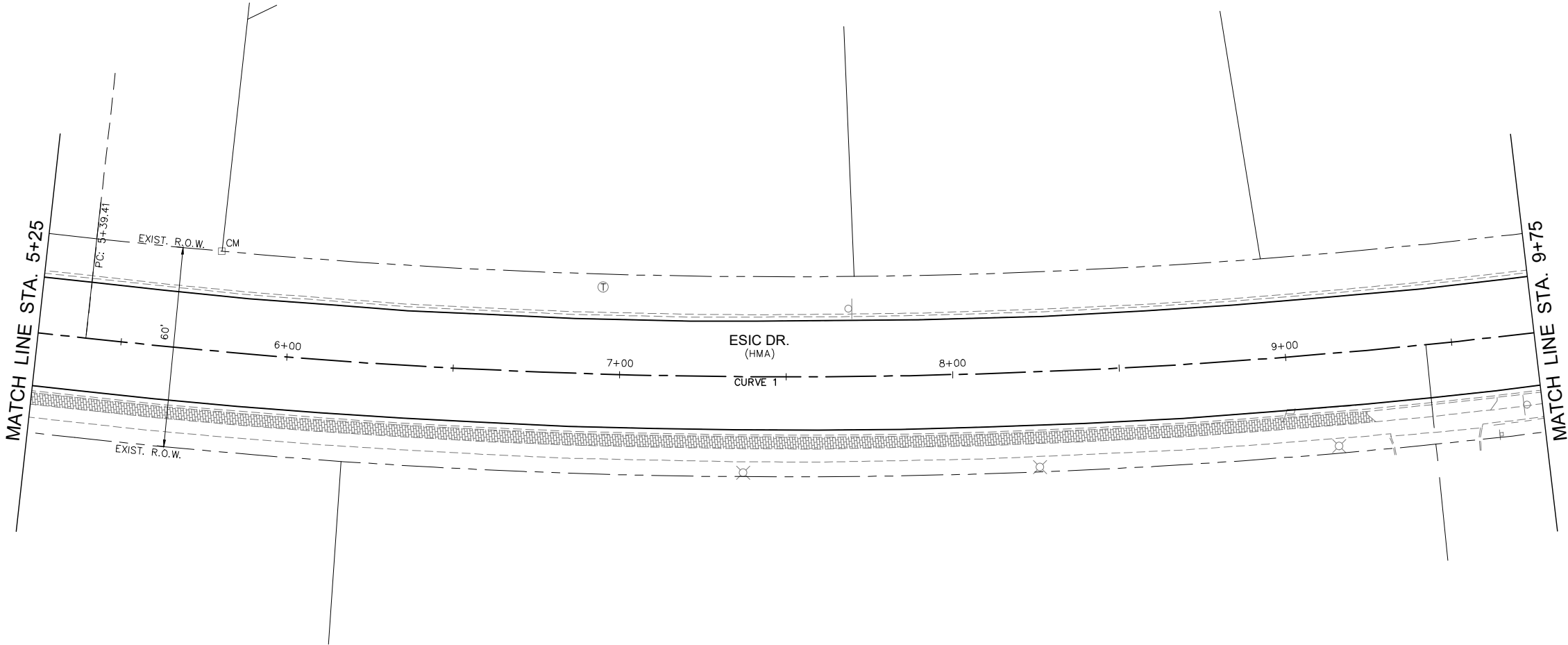
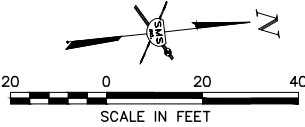
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97839

REF. BK. PG.
JOB NO.
DSN. BY: CDD
DWN. BY: CAD
CHK. BY: CDD
DATE: FEBRUARY, 2025
HORIZ: 1"=20'
SCALE: VERT: 1"=5'

SHEET 7 OF 25

CENTERLINE CURVE DATA

CURVE NO. 1
P.I. STA.=9+44.17
 $\Delta=23^{\circ}55'53''$
T=404.76'
R=1909.86'
L=797.72'
E=42.42'
P.C. STA.=5+39.41
P.T. STA.=13+37.13
SUPER ELEV.=NONE



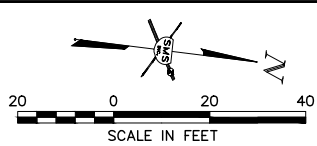
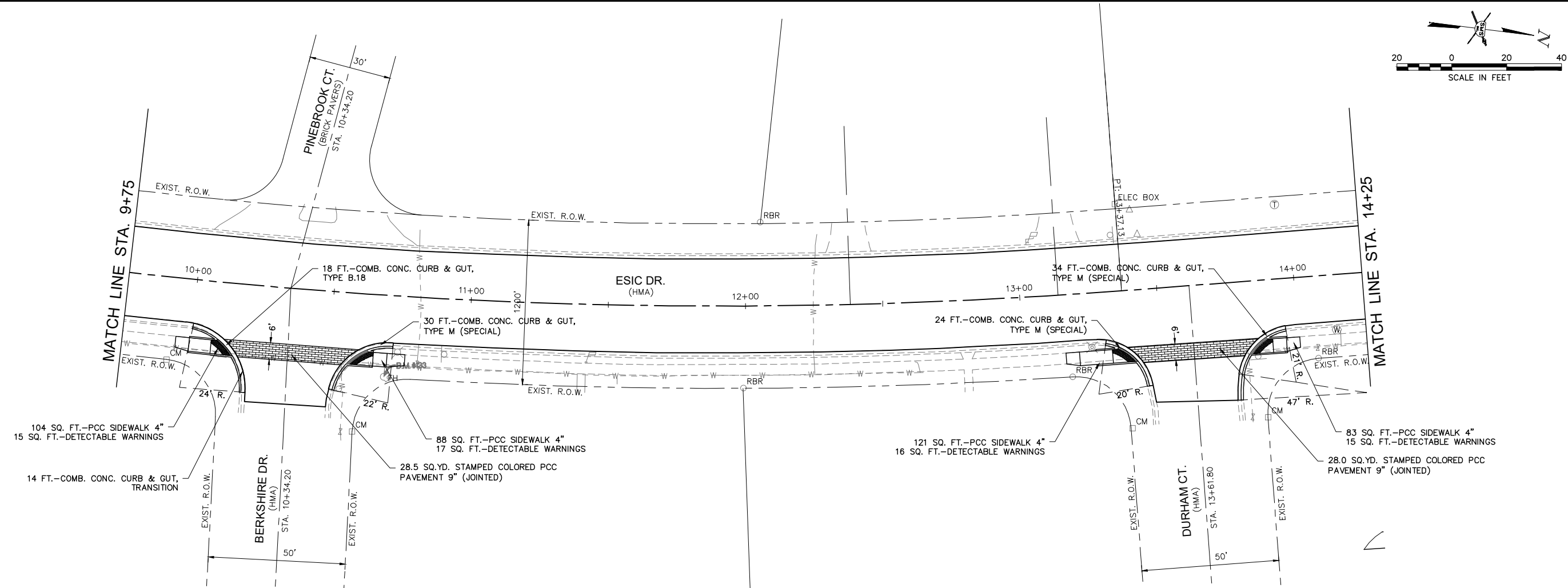
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SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
PLAN AND PROFILE

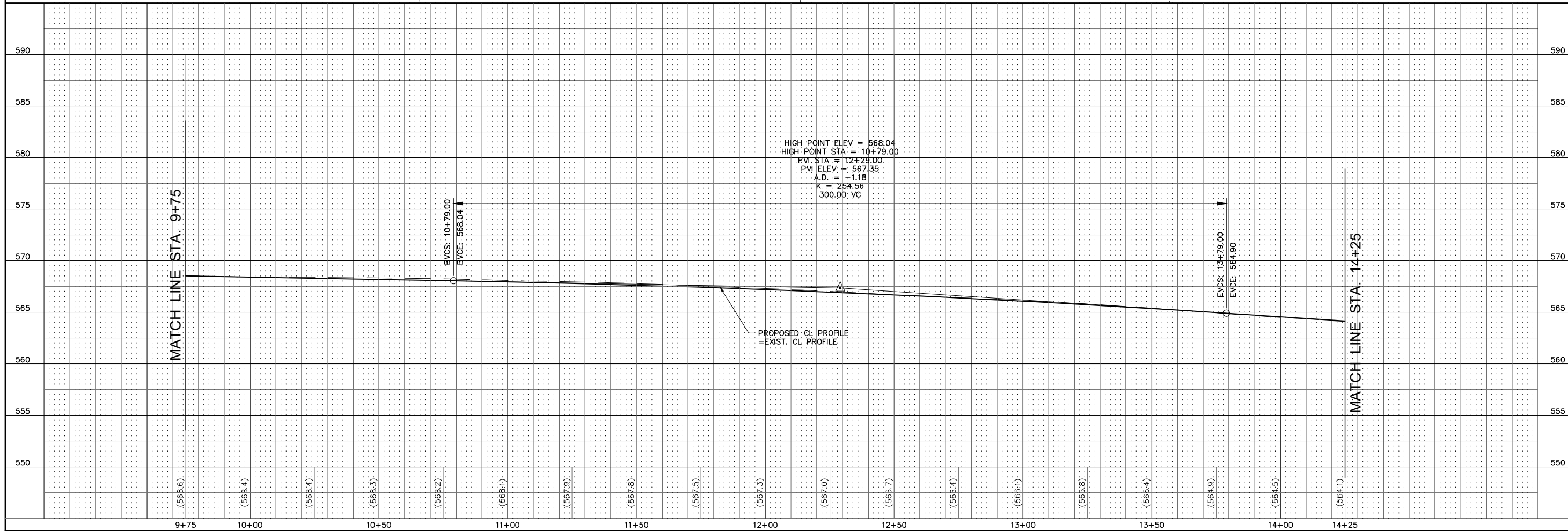
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JOB NO.	
DSN. BY:	CDD
DWN. BY:	CAD
CHK. BY:	CDD
DATE: FEBRUARY, 2025	
HORIZ: 1"=20'	
SCALE: VERT: 1"=5'	
SHEET	8 OF 25



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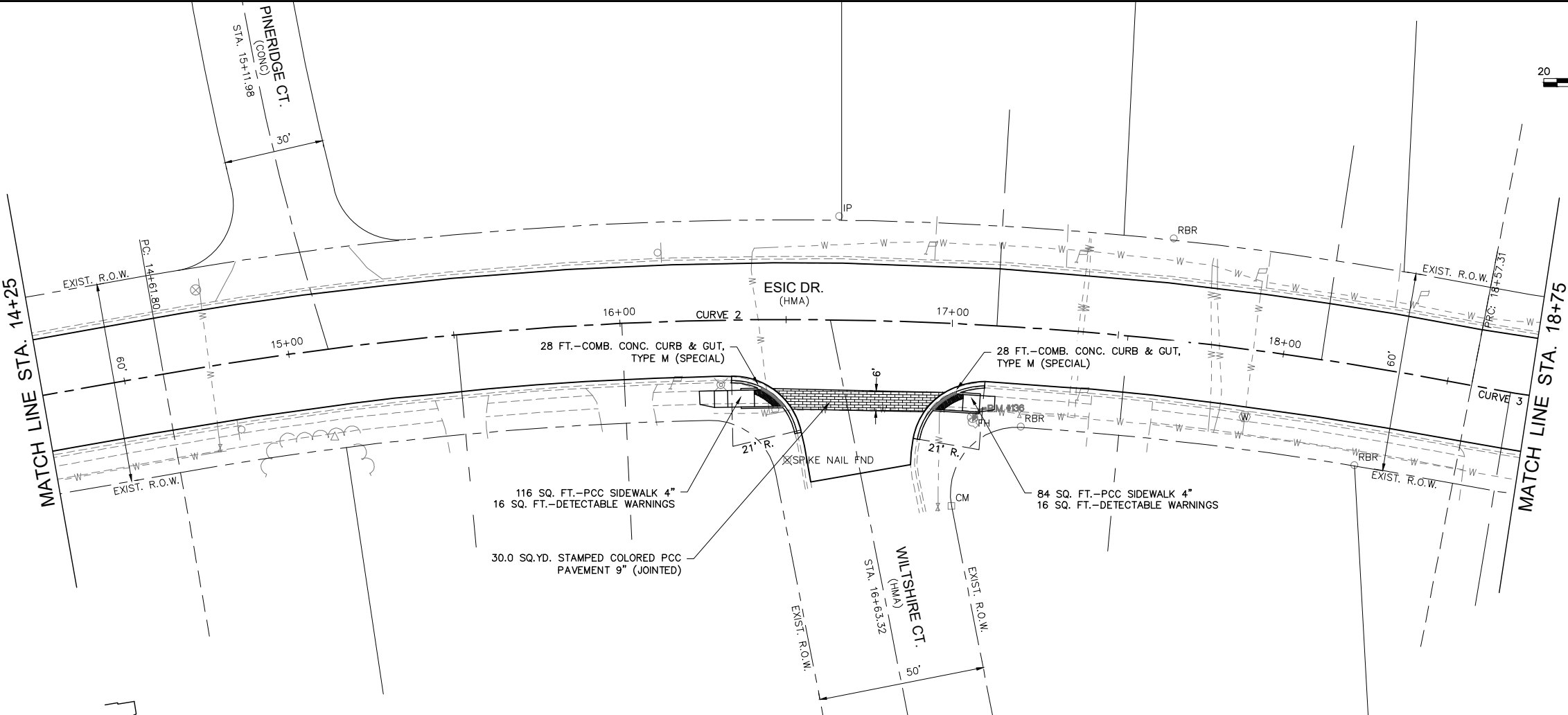
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JOB NO.	
DSN. BY:	CDD
DWN. BY:	CDD
CHK. BY:	CDD
DATE:	FEBRUARY, 2025

SCALE: HORZ: 1"=20'
VERT: 1"=5'

SHEET 9 **OF** 25

CENTERLINE CURVE DATA

CURVE NO. 2	CURVE NO. 3
P.I. STA.=16+61.80	P.I. STA.=21+02.44
$\Delta=20^{\circ}59'60''$	$\Delta=58^{\circ}12'25''$
T=200.00'	T=245.13'
R=1079.08'	R=440.35'
L=395.50'	L=447.35'
E=18.38'	E=63.63'
P.C. STA.=14+61.80	P.C.C. STA.=18+57.31
P.C.C. STA.=18+57.31	P.T. STA.=23+04.66
SUPER ELEV.=NONE	SUPER ELEV.=NONE



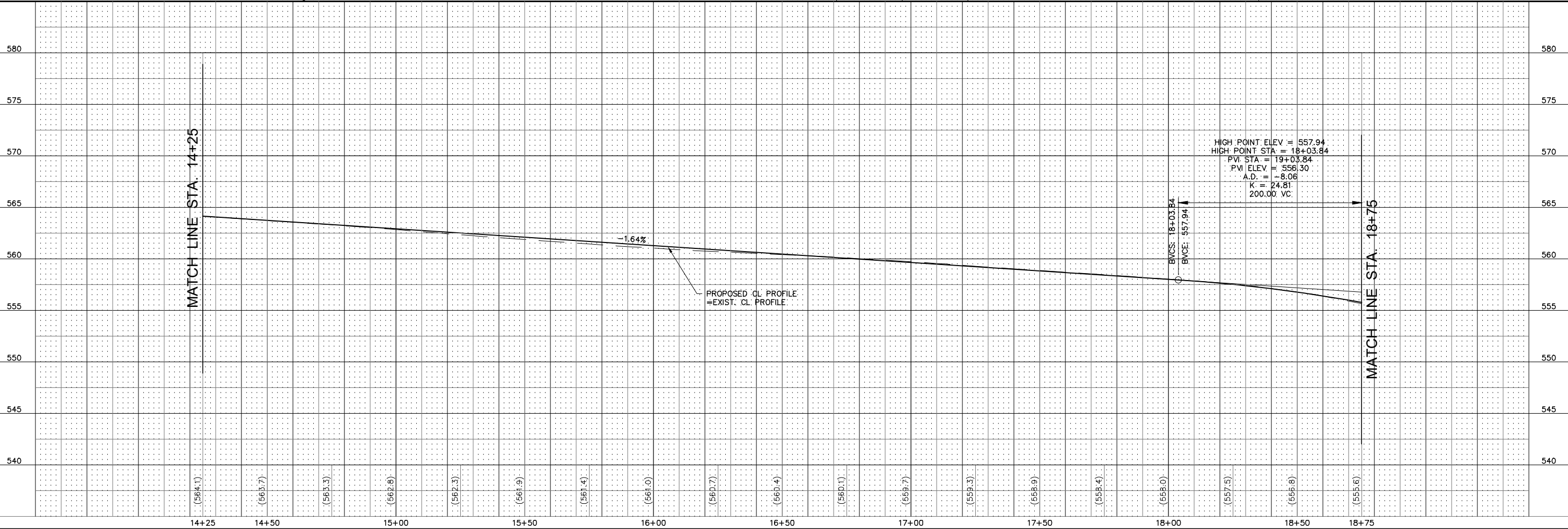
MATCH LINE STA. 14+25

MATCH LINE STA. 18+75

HIGH POINT ELEV = 557.94
HIGH POINT STA = 18+03.84
PVI STA = 19+03.84
PVI ELEV = 556.30
A.D. = -8.06
K = 24.81
200.00' VC

PROPOSED CL. PROFILE
=EXIST. CL. PROFILE

-1.64%



CITY OF EDWARDSVILLE, IL
SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
PLAN AND PROFILE

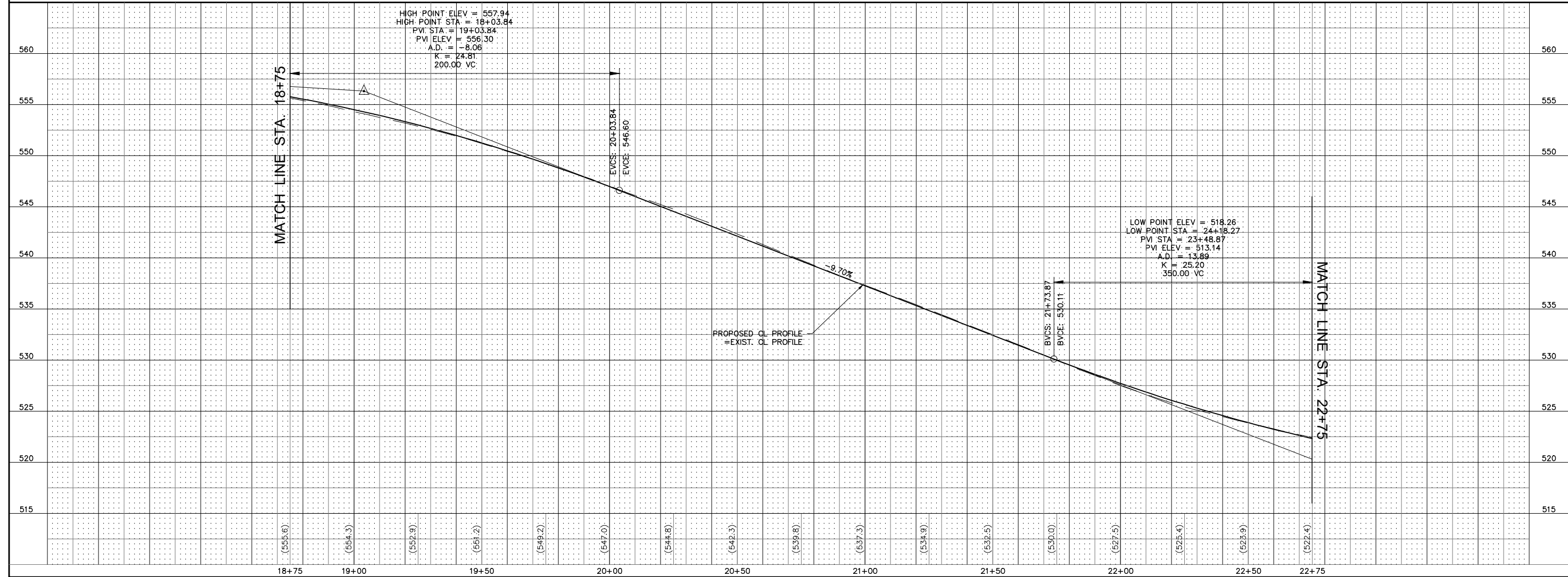
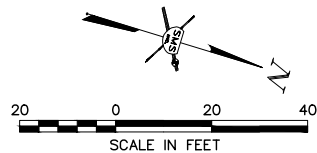
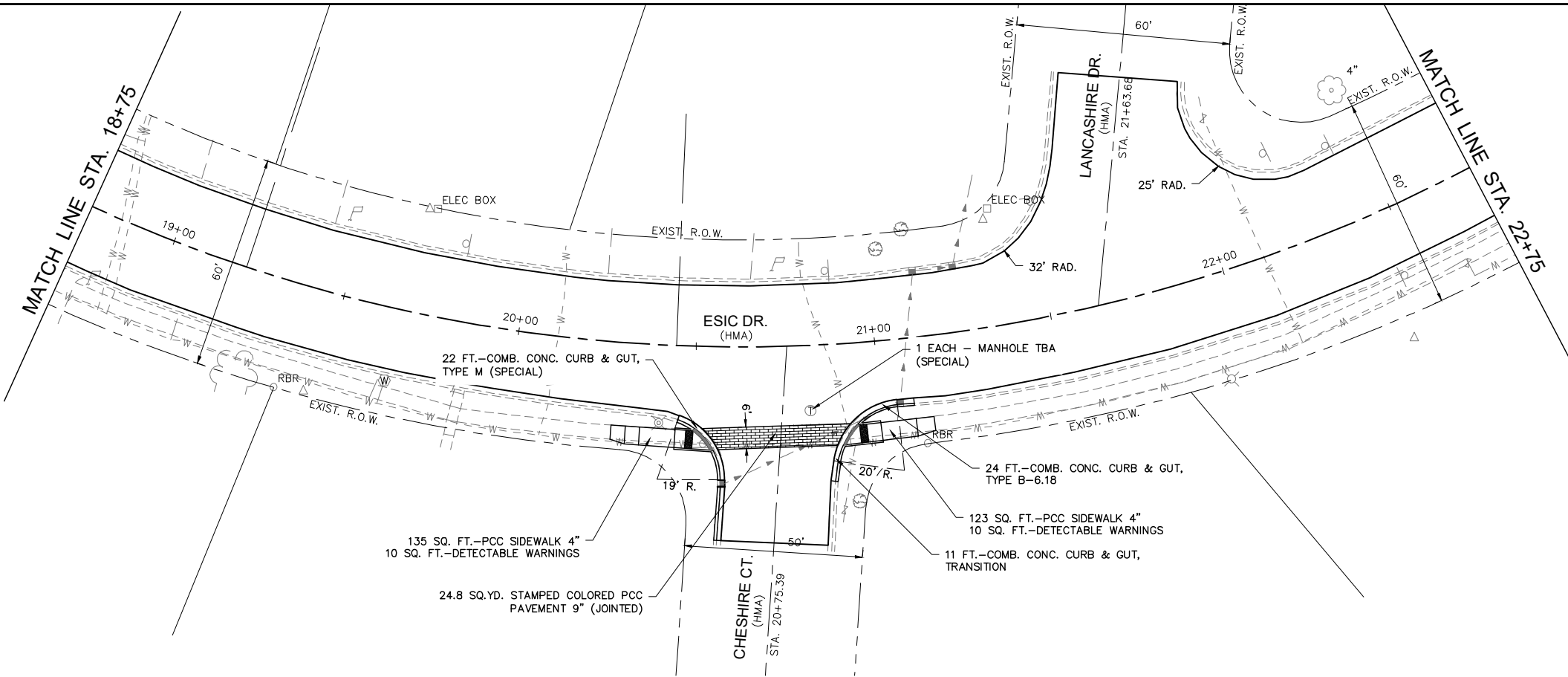
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97839

REF. BK. PG.
JOB NO.
DSN. BY: CDD
DWN. BY: CAD
CHK. BY: CDD
DATE: FEBRUARY, 2025
HORZ: 1"=20'
SCALE: VERT: 1"=5'

SHEET 10 OF 25

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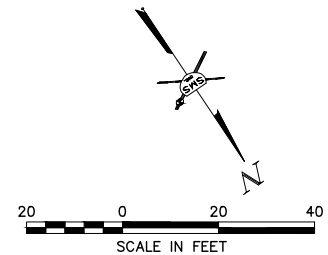
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SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
PLAN AND PROFILE

CONTRACT NO.
97839

REF. BK. PG.
JOB NO.
DSN. BY: CDD
DWN. BY: CAD
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DATE: FEBRUARY, 2025
HORZ: 1"=20'
SCALE: VERT: 1"=5'

SHEET 11 OF 25

CURVE NO. 4
P.I. STA.=25+33.26
Δ=24°58'21"
T=127.33'
R=575.00'
L=250.61'
E=13.93'
P.C. STA.=24+05.93
P.R.C. STA.=26+56.55
SUPER ELEV.=NONE



CITY OF EDWARDSVILLE, IL
SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
PLAN AND PROFILE

CONTRACT NO. 97839

REF. BK.	PG.
JOB NO.	
DSN. BY: CDD	
DWN. BY: CAD	
CHK. BY: CDD	
DATE: FEBRUARY, 2025	

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

CENTERLINE CURVE DATA

CURVE NO. 5

P.I. STA.=27+08.82

$\Delta=07^{\circ}58'23''$

T=52.27'

R=750.00'

L=104.37'

E=1.82'

P.R.C. STA.=26+56.55

P.C.C. STA.=27+60.92

SUPER ELEV.=NONE

CURVE NO. 6

P.I. STA.=XX+XX.XX

$\Delta=29^{\circ}27'40''$

T=32.86'

R=125.00'

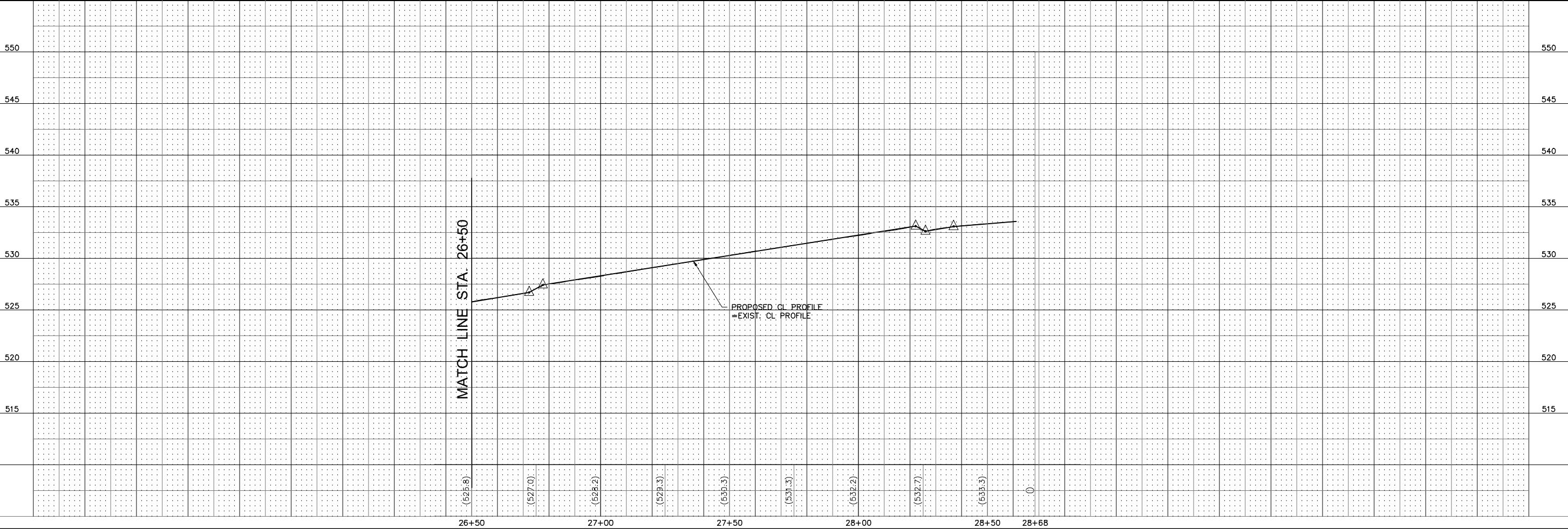
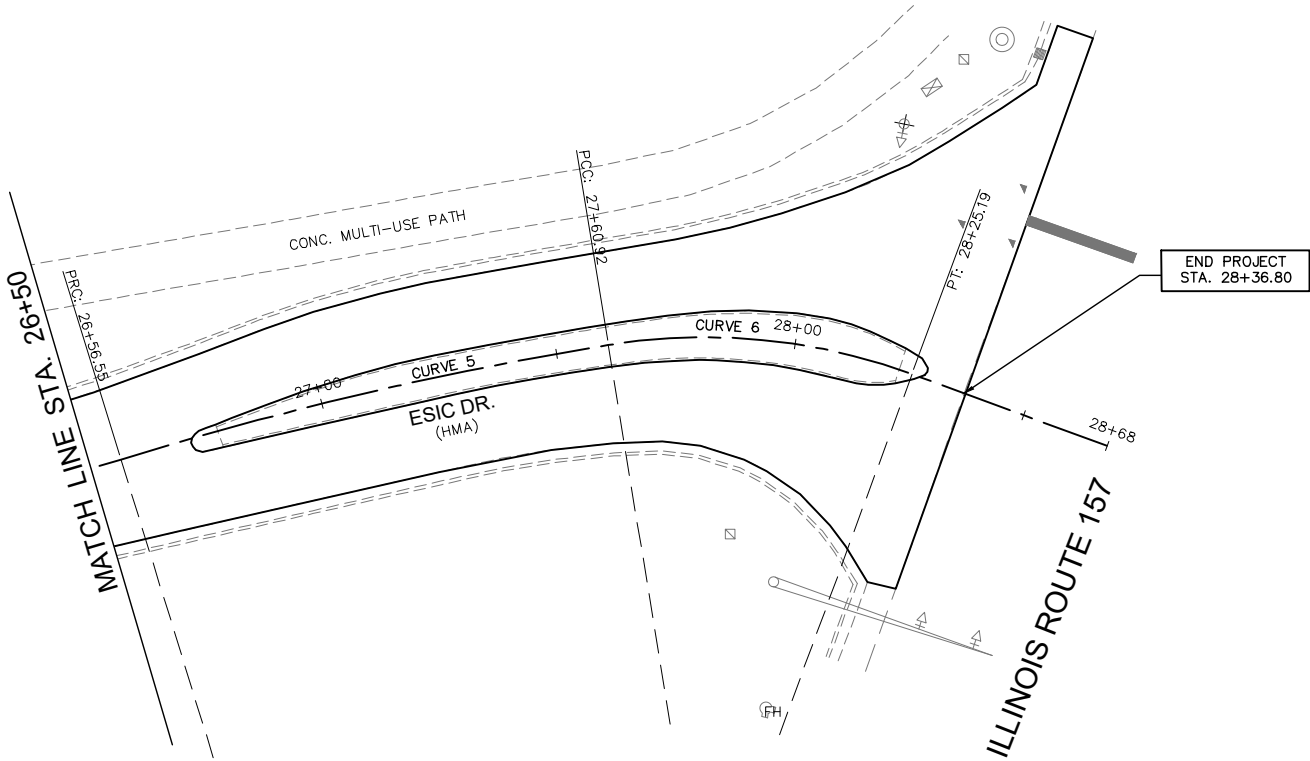
L=64.27'

E=4.25'

P.C.C. STA.=27+60.92

P.T. STA.=28+25.19

SUPER ELEV.=NONE



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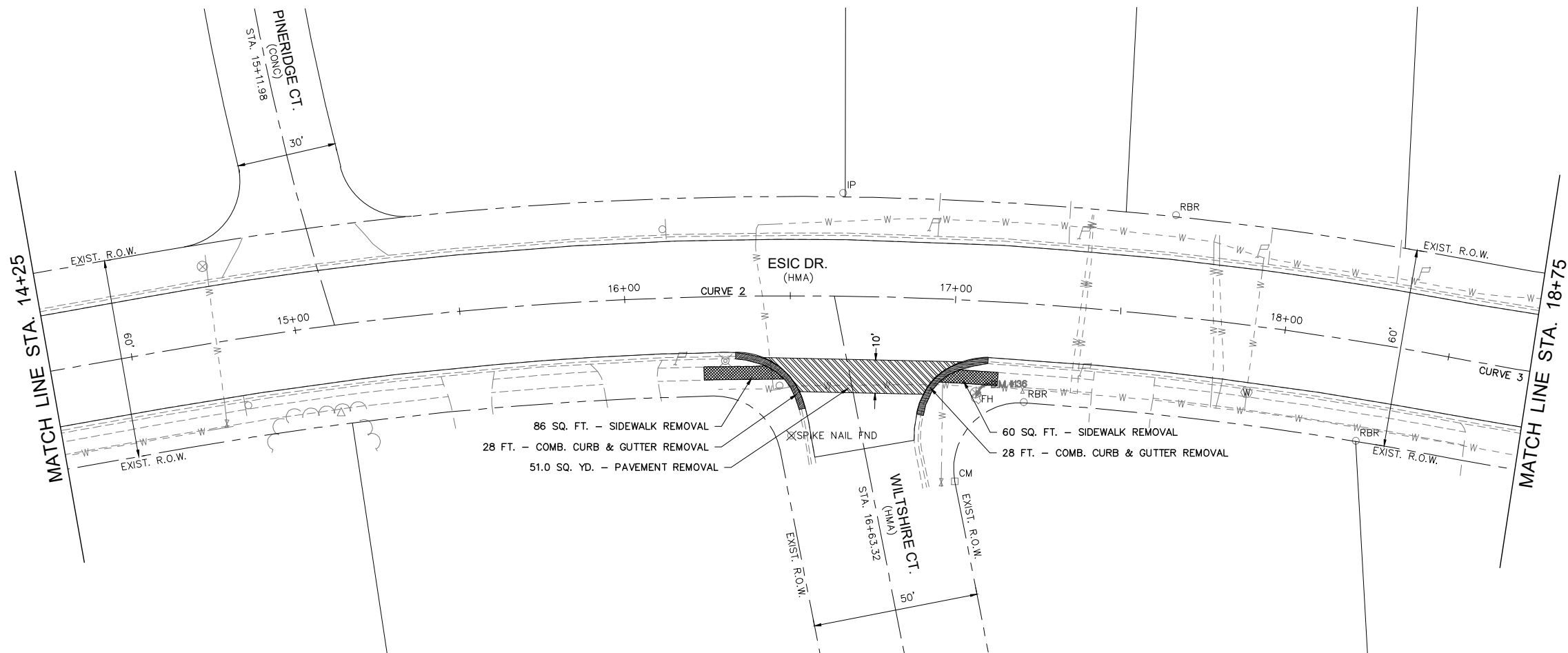
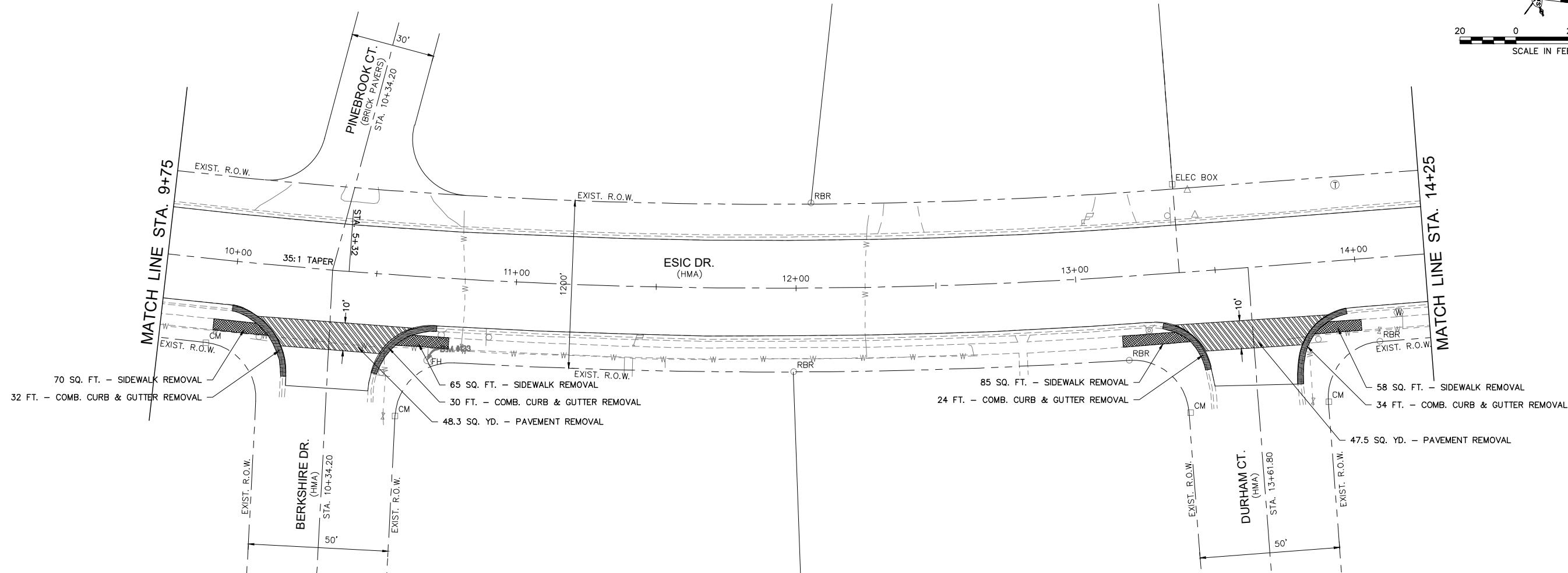
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ESIC DRIVE IMPROVEMENTS
PLAN AND PROFILE

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JOB NO.	
DSN. BY:	CDD
DWN. BY:	CDD
CHK. BY:	CDD
DATE:	FEBRUARY, 2025
HORZ. SCALE:	1"=20'
VERT. SCALE:	1"=5'



CITY OF EDWARDSVILLE, IL
SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
REMOVAL SHEETS

CONTRACT NO.
97839

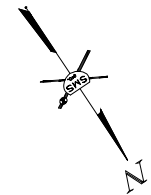
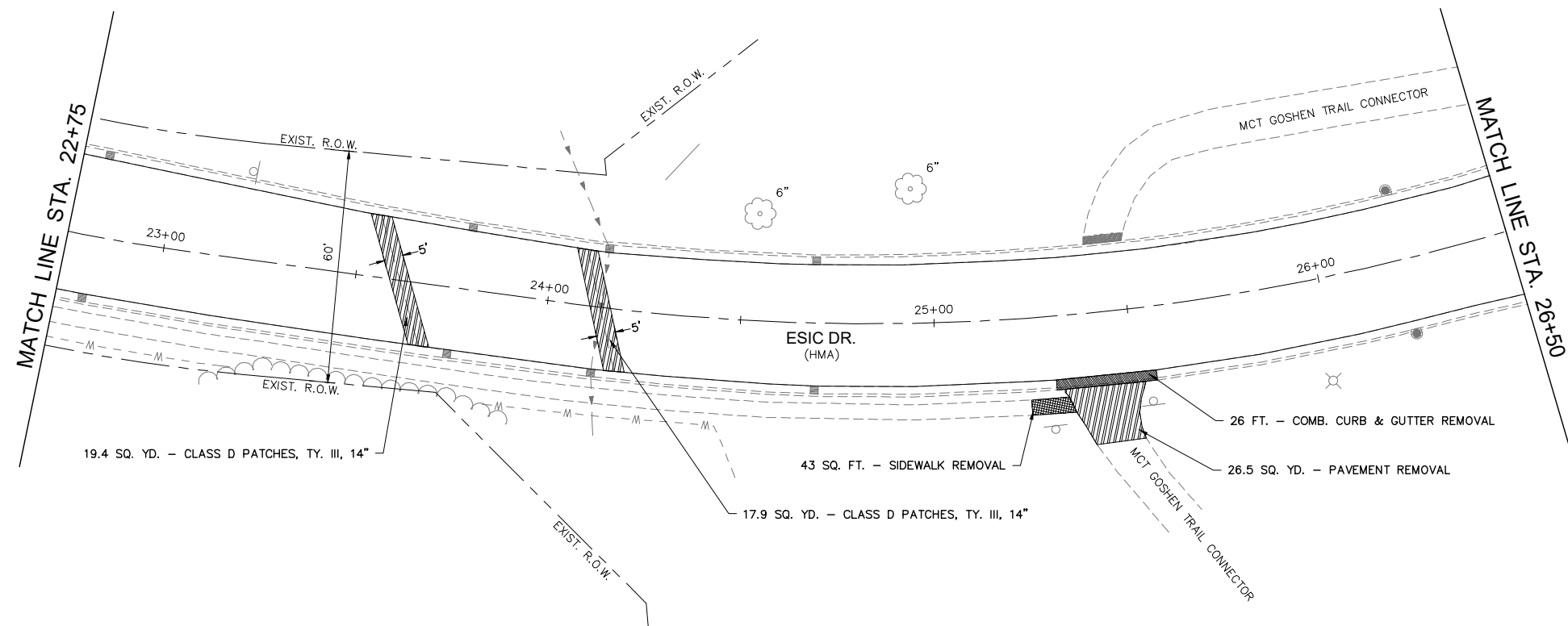
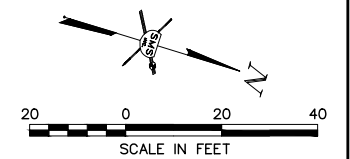
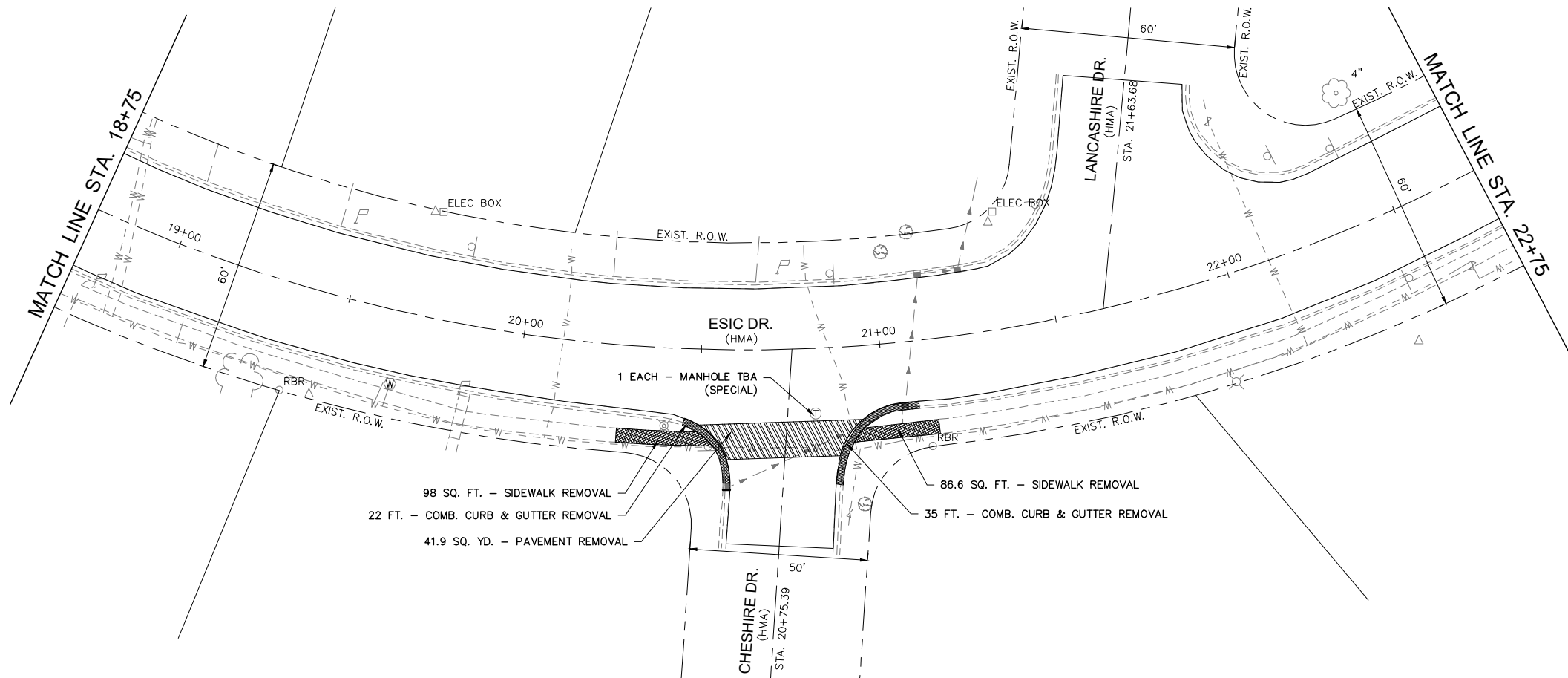
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DWN. BY: CAD	
CHK. BY: CDD	
DATE: FEBRUARY, 2025	
HORZ: 1"=20'	
SCALE: VERT: 1"=5'	

SHEET 15 OF 25

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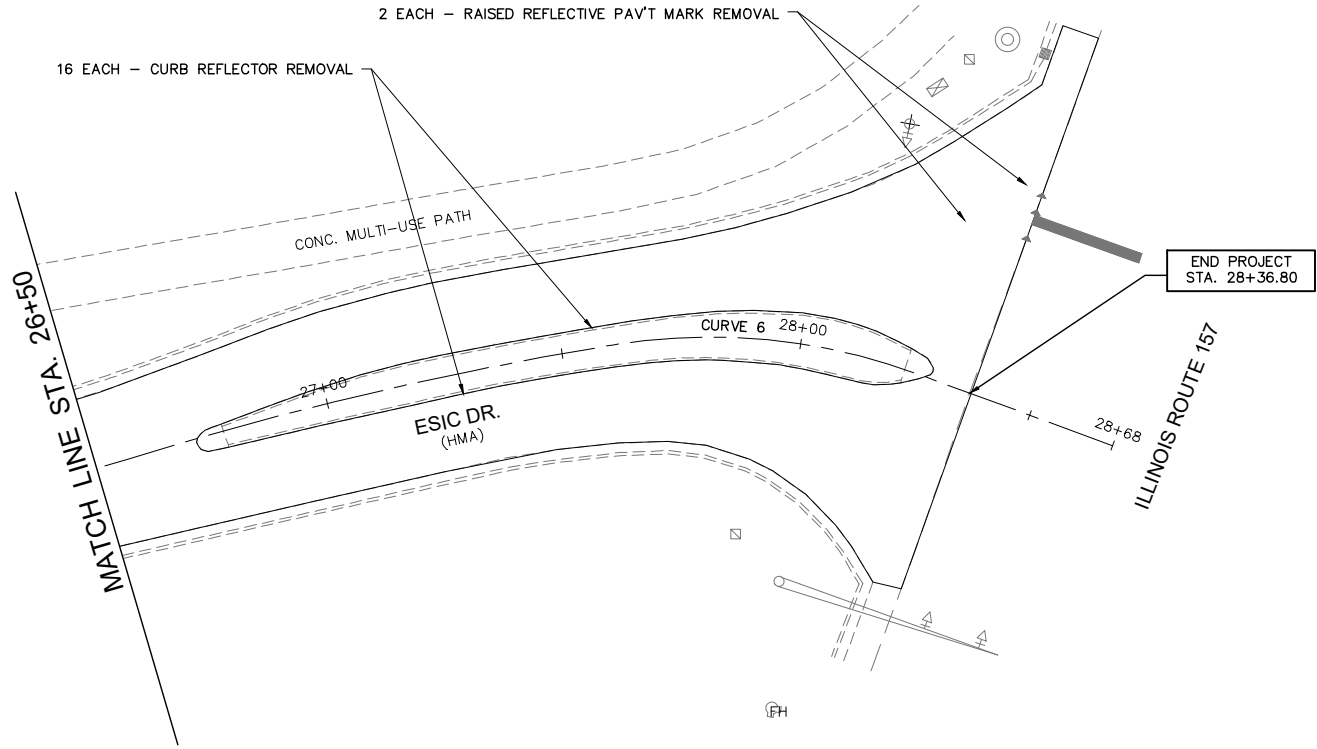
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SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
REMOVAL SHEETS

CONTRACT NO.	97839
REF. BK.	PG.
JOB NO.	
DSN. BY:	CDD
DWN. BY:	CAD
CHK. BY:	CDD
DATE:	FEBRUARY, 2025
HORZ:	1"=20'
SCALE:	VERT: 1"=5'
SHEET	16 OF 25



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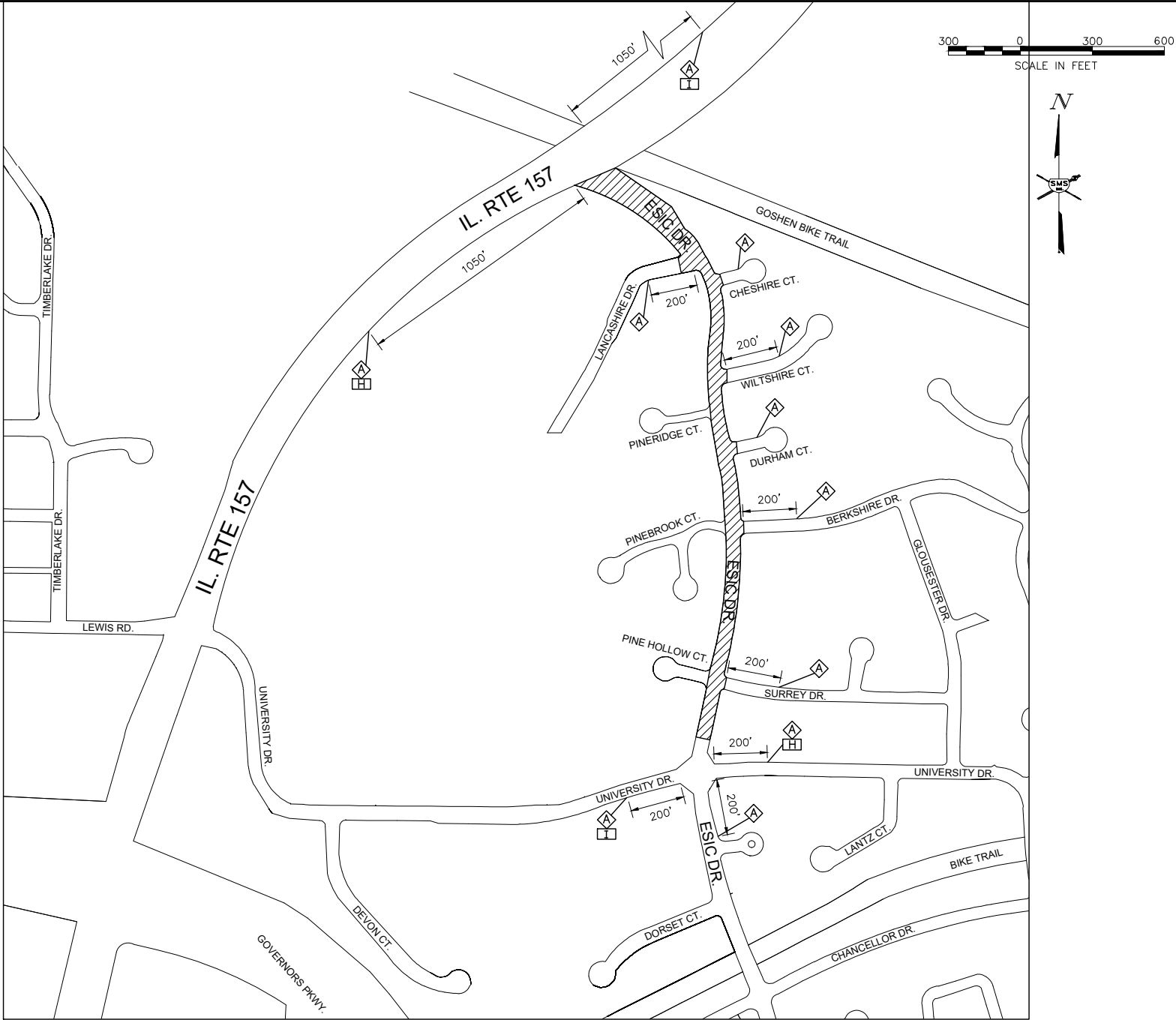
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REMOVAL SHEETS

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97839

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JOB NO.	
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DWN. BY:	CAD
CHK. BY:	CDD
DATE: FEBRUARY, 2025	
HORZ: 1"=20'	
SCALE: VERT: 1"=5'	



GENERAL TRAFFIC CONTROL PLAN

SCALE: 1"=300'

TRAFFIC CONTROL LEGEND

-  WORK AREA

 TYPE III BARRICADE WITH REFLECTORIZED STRIPING ON BOTH SIDES WITH FLASHING LIGHTS (ACTUAL NUMBER OF BARRICADES REQUIRED MAY VARY)

 DRUM OR BARRICADE

 SIGN "ROAD CONSTRUCTION AHEAD" W20-1(0) - 48" x 48" WITH MONODIRECTIONAL FLASHING LIGHT

 SIGN "ROAD CLOSED AHEAD" W20-3 48" x 48"

 SIGN "ROAD CLOSED" R11-2 48" x 30"

 SIGN "DETOUR AHEAD" W 20-2 48' x 48"

 SIGN "UNIVERSITY DR." BLACK LETTERS ON ORANGE BACKGROUND 24" x 24"
-  SIGN M4-9R 30" x 24"

 SIGN M4-9L 30" x 24"

 SIGN BLACK ARROW ON ORANGE BACKGROUND 24" x 18"

 SIGN BLACK ARROW ON ORANGE BACKGROUND 24" x 18"

 SIGN M4-8 24" x 12"

 SIGN BLACK ARROW ON ORANGE BACKGROUND 18" x 18"

 SIGN "ROAD CLOSED TO THRU TRAFFIC" R11-2 48" X 30"
-  DETOUR

 DETOUR

 DETOUR

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1. THE CONTRACTOR SHALL PROVIDE THE TRAFFIC CONTROL SHOWN ON THE GENERAL TRAFFIC CONTROL PLAN AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT. ADDITIONAL TRAFFIC CONTROL SHALL BE PROVIDED AS SPECIFIED BELOW AND IN ACCORDANCE WITH THE SPECIFIED HIGHWAY STANDARDS AND THE SPECIAL PROVISIONS OF THE CONTRACT.

2. AT TIMES WHEN ALL TRAFFIC LANES ARE OPEN, PROVIDE TRAFFIC CONTROL AS NEEDED PER HIGHWAY STANDARD 701006, 701301 OR 701501.

3. ESIC DR. SHALL BE OPEN TO THROUGH TRAFFIC AT ALL TIMES. LOCAL RESIDENTS SHALL BE ALLOWED ACCESS TO THEIR PROPERTY AT ALL TIMES, EXCEPT FOR SHORT PERIODS OF TIME DURING MILLING AND PAVING OPERATIONS.

4. WHERE A HIGHWAY STANDARD REQUIRES A "ROAD CONSTRUCTION AHEAD" SIGN, THIS REQUIREMENT WILL BE CONSIDERED FULFILLED BY THE SIGNS REQUIRED ON THE GENERAL TRAFFIC CONTROL PLAN.

5. ALL HAZARDS WITHIN WORK ZONES SHALL BE PROTECTED WITH TYPE I BARRICADES OR DRUMS WITH FLASHING LIGHTS. THIS INCLUDES ALL VOIDS ALONG THE PAVEMENT EDGE DUE TO CURB RAMP RECONSTRUCTION. ALL OPEN EXCAVATIONS IN THE PAVEMENT SHALL BE FILLED WITH HOT-MIX ASPHALT BY THE END OF EACH WORK DAY. OPEN EXCAVATIONS WILL NOT BE ALLOWED TO REMAIN OVERNIGHT.

6. ALL CONSTRUCTION SIGNS SHALL MEET THE REQUIREMENTS OF THE LATEST EDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS"

7. IF THE CONTRACTOR WISHES TO DEVIATE FROM THIS TRAFFIC CONTROL PLAN, HE SHALL PROVIDE A REVISED TRAFFIC CONTROL PLAN IN WRITING FOR THE REVIEW AND APPROVAL OF THE ENGINEER.

8. CONTRACTOR SHALL NOTIFY THE CITY OF EDWARDSVILLE PUBLIC WORKS (692-7535), CITY OF EDWARDSVILLE POLICE (656-2131) AND FIRE (692-7542) DEPARTMENTS, THE CITY OF EDWARDSVILLE POSTMASTER (656-8460), EDWARDSVILLE SCHOOLS (656-0125), AND MADISON COUNTY TRANSIT (797-4600) AT LEAST ONE (1) WEEK PRIOR TO ANY MILLING OR PAVING OPERATIONS FOR SAID AGENCIES PLANNING PURPOSES.
9. THE CONTRACTOR SHALL MAKE EVERY EFFORT TO NOT DISRUPT SCHOOL BUS TRAFFIC. WORK SHOULD BE PLANNED TO AVOID PICKUP AND DROP OFF TIMES. ANY CONSTRUCTION THAT COULD DISRUPT SCHOOL TRAFFIC SHALL BE PLANNED WITH AND COORDINATED THROUGH THE SCHOOL AT (618) 656-0125.

10. MAIL DELIVERY SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION

11. FOR CONSTRUCTION PLANNING PURPOSES, TRASH DAY FOR THE PROJECT AREA. IS SCHEDULED FOR PICKUP EACH FRIDAY. THE CONTRACTOR SHALL NOTIFY REPUBLIC SERVICES AT 656-6883 AT LEAST ONE WEEK PRIOR TO ANY MILLING OR PAVING OPERATIONS. TRASH COLLECTION SERVICES SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION.

12. VARIOUS CONSTRUCTION OPERATIONS WILL INTERFERE WITH TRAFFIC ON SIDE STREETS. AT SURREY DR. AND BERKSHIRE DR., THE CONTRACTOR SHALL HAVE THE OPTION TO EITHER KEEP THE SIDE STREETS OPEN TO TRAFFIC AND PROVIDE FLAGGERS, OR TO CLOSE THE STREETS AND PROVIDE PROPER DETOUR SIGNS AND BARRICADES. THESE STREETS SHALL NOT BE CLOSED TO TRAFFIC FOR MORE THAN SEVEN (7) DAYS UNLESS APPROVED BY THE CITY AND ENGINEER. THE CONTRACTOR SHALL NOTIFY ALL AGENCIES LISTED HEREIN OF ANY DETOURS PER THE NOTES ABOVE. TRAFFIC CONTROL AT SIDE STREETS FOR EITHER OPTION SHALL BE PROVIDED PER THE APPLICABLE HIGHWAY STANDARDS. THE COST OF ALL SIDE STREET TRAFFIC CONTROL, INCLUDING FLAGGERS, SIGNS, AND BARRICADES SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL). NO ADDITIONAL PAYMENT WILL BE MADE FOR TRAFFIC CONTROL AT SIDE STREETS.

TRAFFIC CONTROL NOTES

REVISIONS

Sheppard, Morgan & Schwaab, Inc.
CONSULTING ENGINEERS AND LAND SURVEYORS
215 Market Street, Alton, IL 62002 618462-9755 E-mail: mail@smsengineers.com
DESIGN FIRM # 184-000992

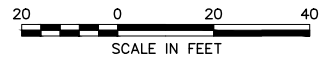
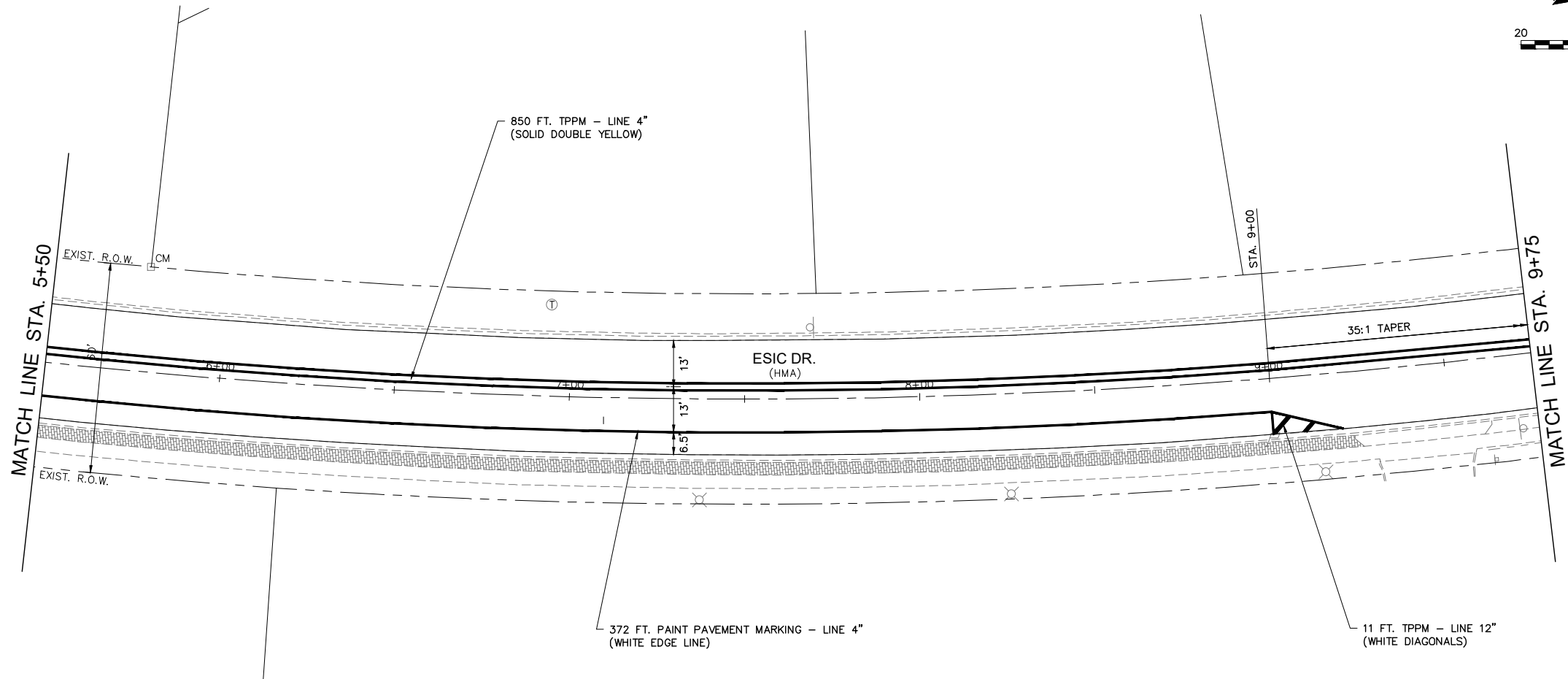
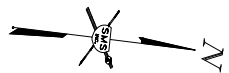
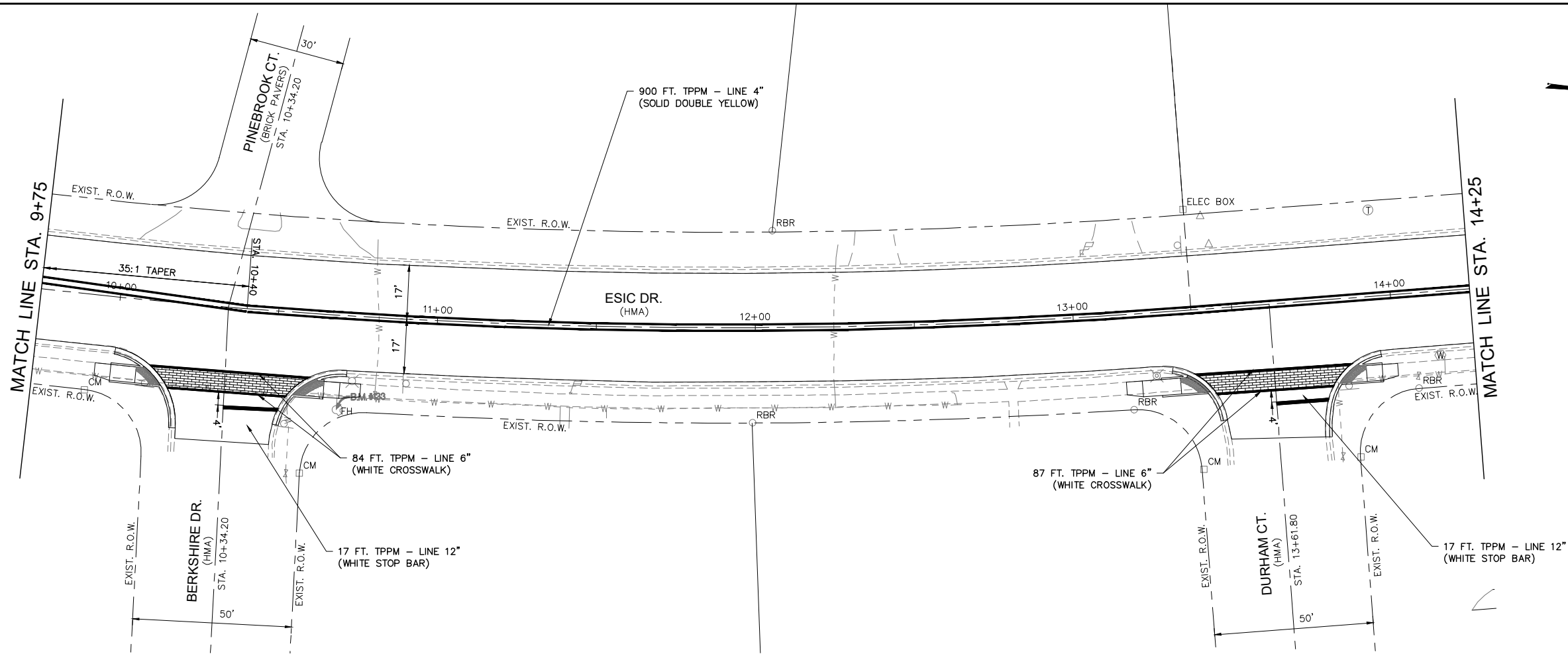
CITY OF EDWARDSVILLE, IL
SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
TRAFFIC CONTROL AND DETOUR PLAN

CONTRACT NO.
97839

REF. BK.	PG.
JOB NO.	
DSN. BY:	CDD
DWN. BY:	CAD
CHK. BY:	CDD
DATE:	FEBRUARY, 2025

SCALE: 1" = 300'

SHEET 18 OF 25



CITY OF EDWARDSVILLE, IL
SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
PAVEMENT MARKING

CONTRACT NO.
97839

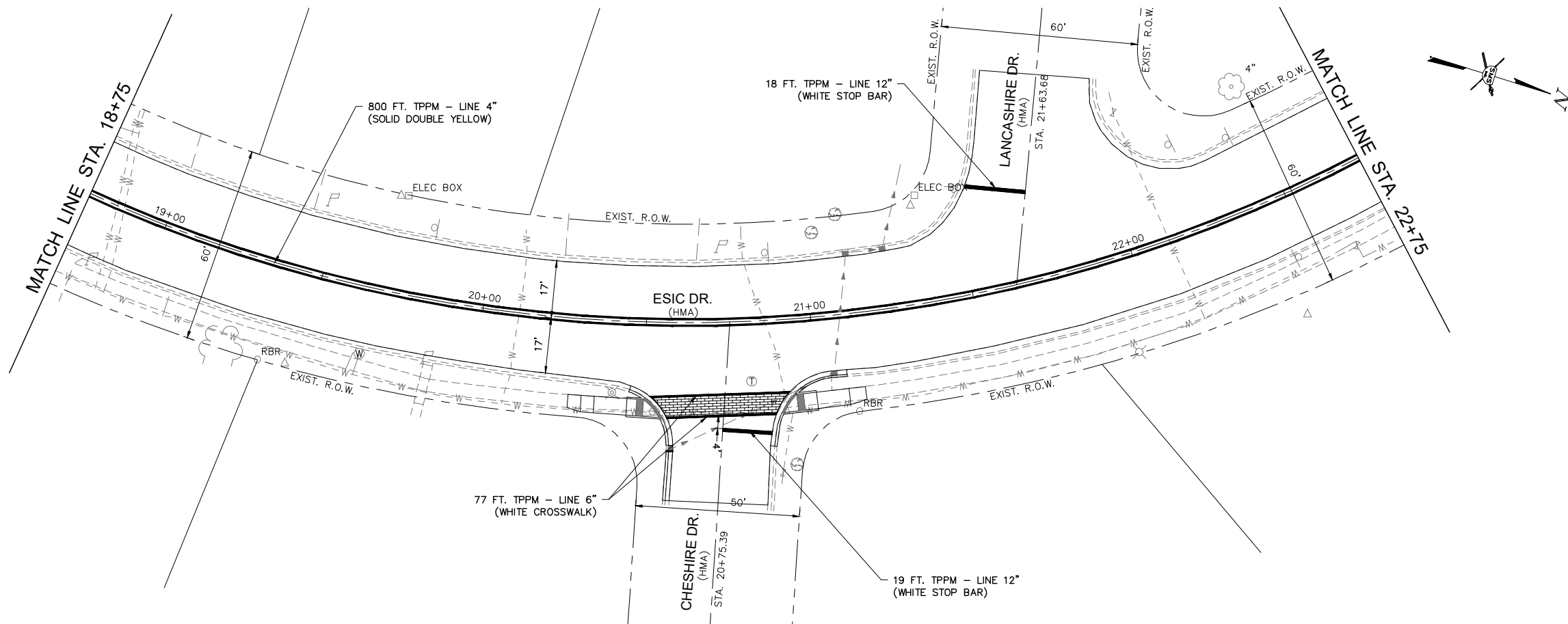
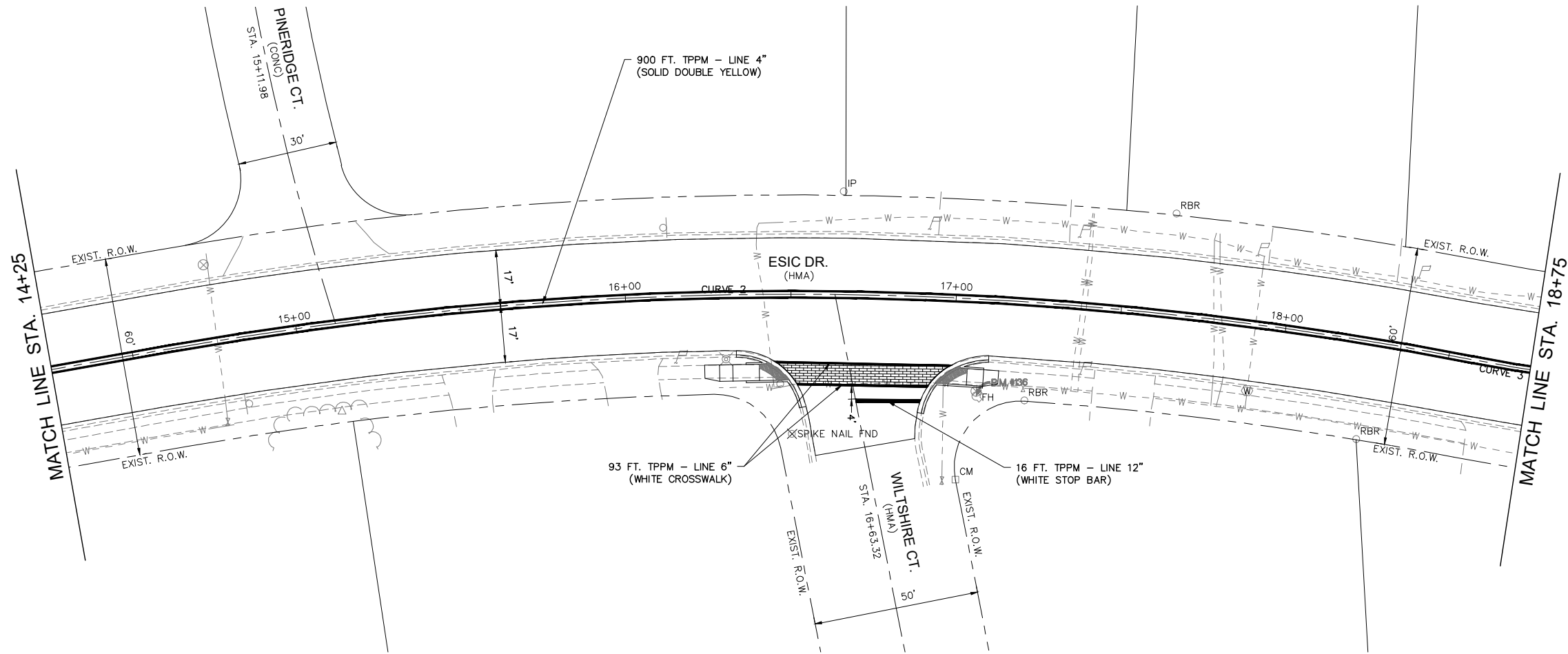
REF. BK. PG.
JOB NO.
DSN. BY: CDD
DWN. BY: CAD
CHK. BY: CDD
DATE: FEBRUARY, 2025
HORZ: 1"=20'
SCALE: VERT: 1"=5'

SHEET 20 OF 25

REVISIONS

SMS Sheppard, Morgan & Schwaab, Inc.
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DESIGN FIRM # 184-000992

SMS ENGINEERS



REVISIONS

SMS

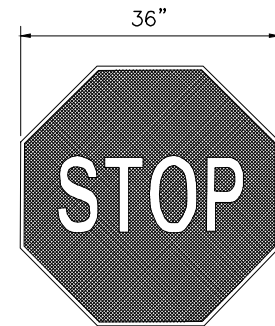
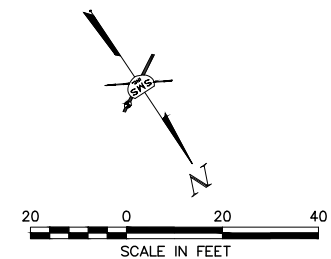
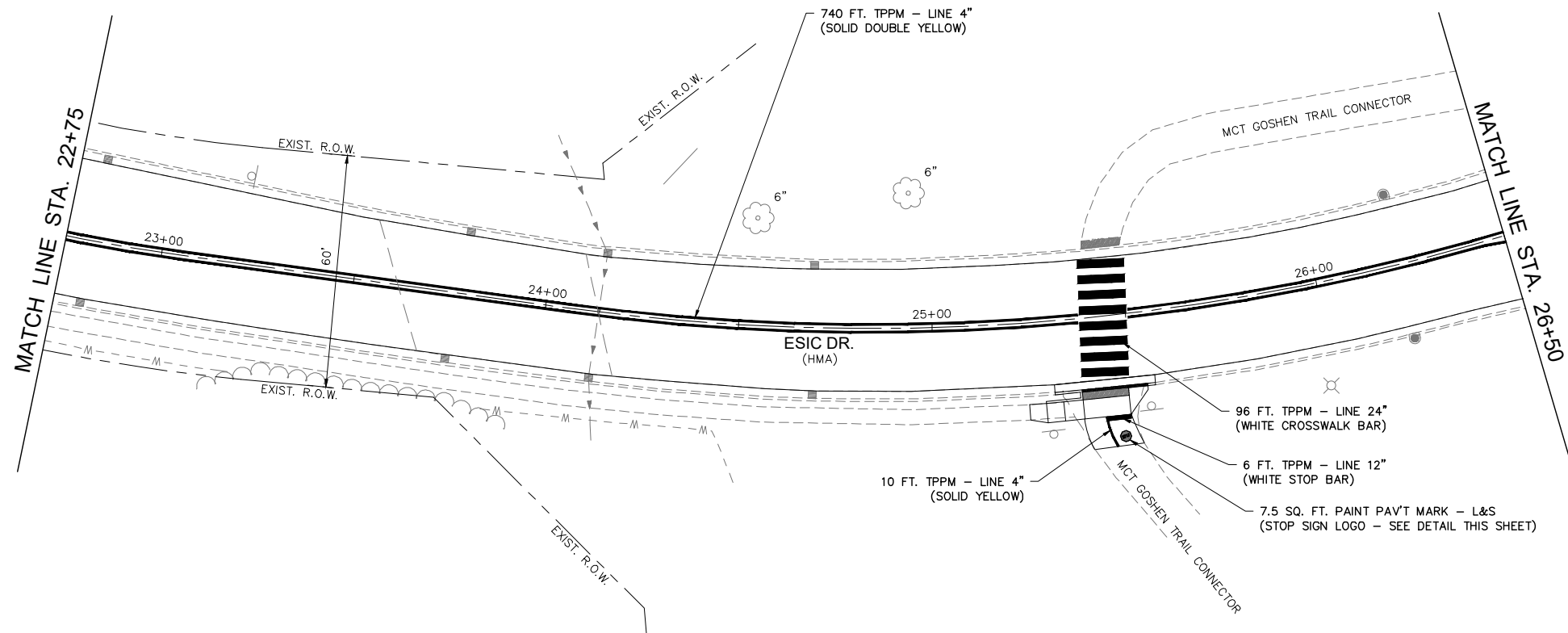
ENGINEERS

Sheppard, Morgan & Schwaab, Inc.
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CITY OF EDWARDSVILLE, IL
SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
PAVEMENT MARKING

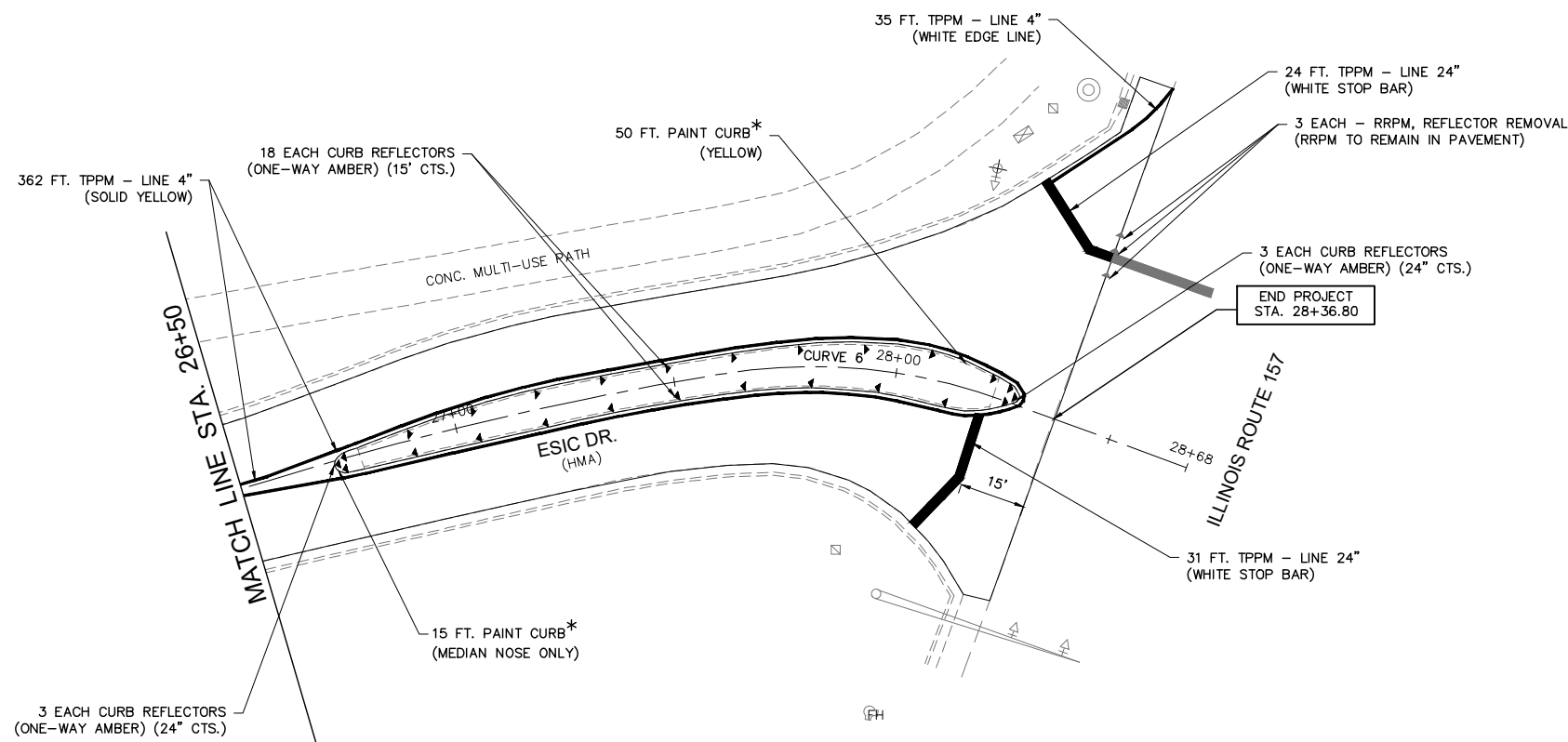
CONTRACT NO.
97839

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DSN. BY: CDD	
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DATE: FEBRUARY, 2025	
HORZ: 1"=20'	
SCALE: VERT: 1"=5'	



COLOR AND SHAPE SHALL MATCH SIGN R-1 IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES

LOCATED ON PAVEMENT 5' IN ADVANCE OF STOP BAR



* NOTE: PAINT CURB SHALL INCLUDE SURFACE OF BOTH PCC MEDIAN NOSES.

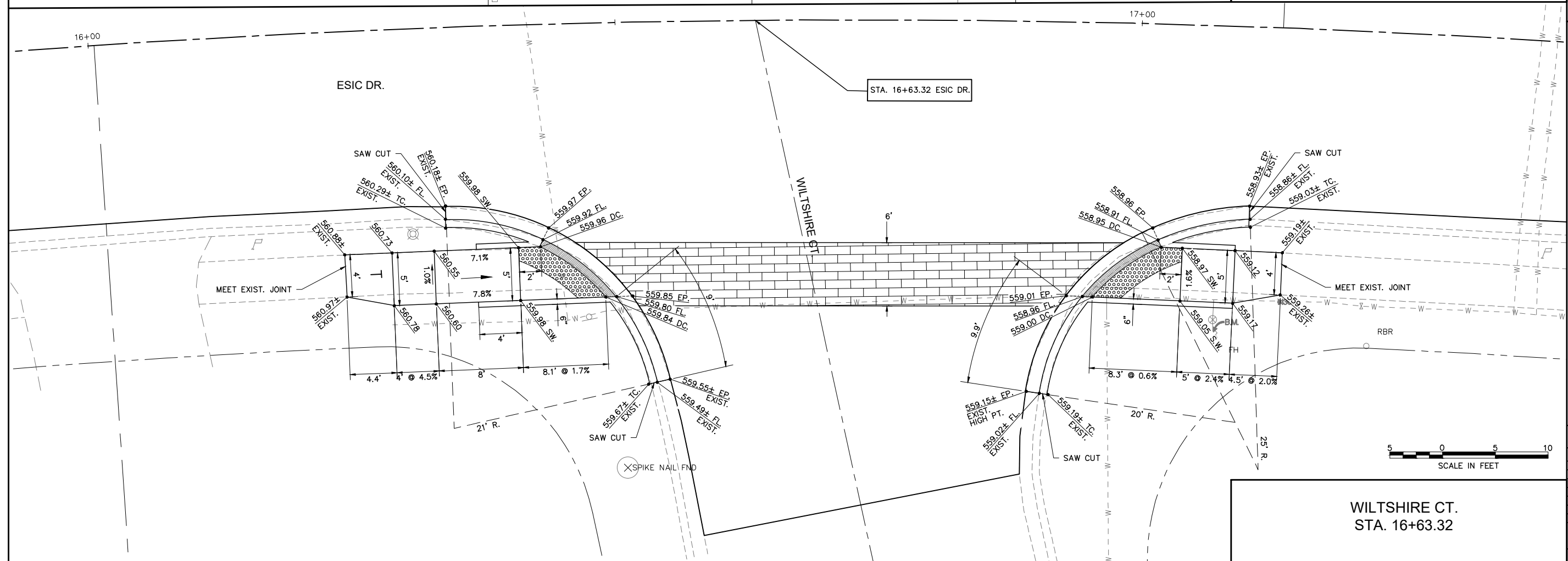
REV	DESCRIPTION

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CITY OF EDWARDSVILLE, IL
SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
PAVEMENT MARKING

CONTRACT NO.
97839

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DSN. BY:	CDD
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DATE:	FEBRUARY, 2025
HORZ:	1"=20'
SCALE:	VERT: 1"=5'
SHEET	22 OF 25

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CITY OF EDWARDSVILLE, IL
SECTION 21-00115-00-RS
ESIC DRIVE IMPROVEMENTS
SIDEWALK AND INTERSECTION DETAILS

CONTRACT NO.
97839

REF. BK.	PG.
JOB NO.	
DSN. BY:	CDD
DWN. BY:	CAD
CHK. BY:	CDD
DATE:	FEBRUARY, 2025

SCALE: 1" = 5'

SHEET 24 OF 25

