

INDEX OF SHEETS

01-16-2026 LETTING ITEM 175

SHEET NO. ITEM

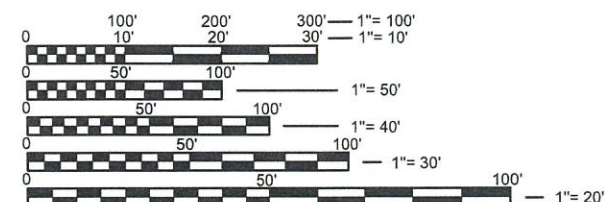
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HIGHWAY STANDARDS

- | | |
|-------------|--|
| 000001-09 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 001001-02 | AREAS OF REINFORCEMENT BARS |
| 001006 | DECIMAL OF AN INCH AND OF A FOOT |
| 280001-07 | TEMPORARY EROSION CONTROL SYSTEMS |
| 424001-12 | PERPENDICULAR CURB RAMPS FOR SIDEWALKS |
| 442201-04 | CLASS C AND D PATCHES |
| 602401-07 | PRECAST MANHOLE TYPE A, 4' DIAMETER |
| 602306-03 | INLET - TYPE B |
| 602601-06 | PRECAST REINFORCED CONCRETE FLAT SLAB TOP |
| 602701-02 | MANHOLE STEPS |
| 604001-05 | FRAME AND LID TYPE 1 |
| 604006-05 | FRAME AND GRATE TYPE 3 |
| 604091-05 | FRAME AND GRATE TYPE 24 |
| 606001-09 | CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER |
| 701006-05 | OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE |
| 701301-04 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS |
| 701501-06 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED |
| 701601-09 | URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN |
| 701701-10 | URBAN LANE CLOSURE, MULTILANE INTERSECTION |
| 701801-06 | SIDEWALK CORNER OR CROSSWALK CLOSURE |
| 701901-11 | TRAFFIC CONTROL DEVICES |
| 720001-01 | SIGN PANEL MOUNTING DETAILS |
| 720006-04 | SIGN PANEL ERECTION DETAILS |
| 720011-01 | METAL POSTS FOR SIGNS, MARKERS & DELINEATORS |
| 728001-01 | TELESCOPING STEEL SIGN SUPPORT |
| 729001-01 | APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS) |
| 731001-01 | BASE FOR TELESCOPING STEEL SIGN SUPPORT |
| B.L.R. 17-4 | TRAFFIC CONTROL DEVICES - DAY LABOR CONSTRUCTION |

SCALE IN FEET

- | | |
|----------------------|----------|
| PLAN | 1" = 20' |
| INTERSECTION DETAILS | 1" = 10' |
| GRADING DETAILS | 1" = 5' |
| PROFILE HORZ | 1" = 20' |
| PROFILE VERT | 1" = 5' |



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.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

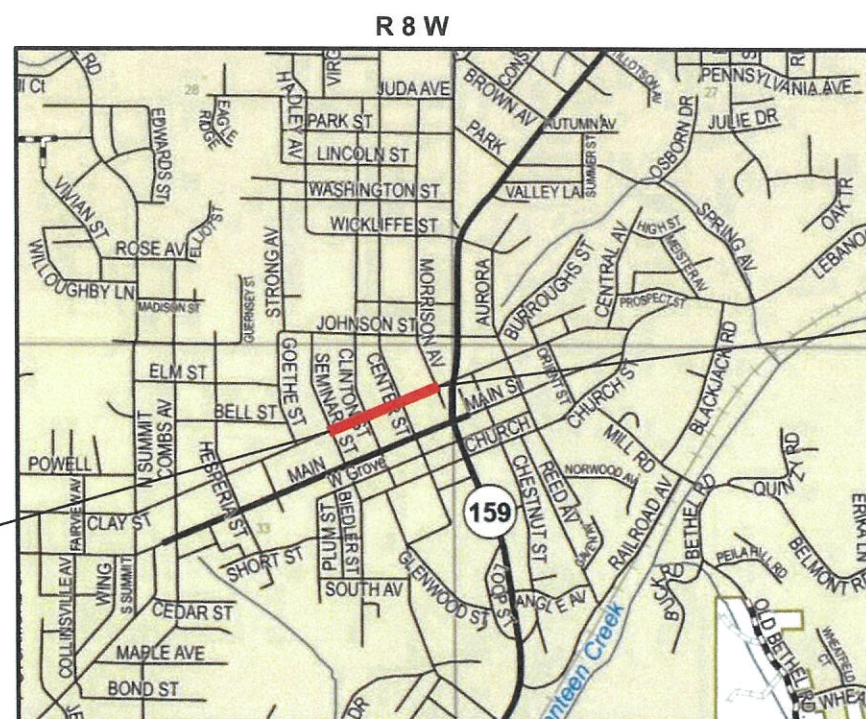
DESIGN DESIGNATION

ROADWAY CLASSIFICATION = MINOR ARTERIAL
DESIGN SPEED = 25 MPH
CURRENT ADT = 4250
DESIGN YEAR ADT (2025) = 4400

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION PLANS FOR PROPOSED

HSIP FUNDS
CITY OF COLLINSVILLE
CLAY STREET PEDESTRIAN IMPROVEMENTS
FAU ROUTE 9126
SECTION: 22-00098-02-SP
MADISON COUNTY
PROJECT: RI4E(586)
JOB NO.: C-98-035-24



LOCATION MAP

SCALE: 1" = 1,000'

GROSS LENGTH = 1,300 FT (0.25 MILES)
NET LENGTH = 1,300 FT (0.25 MILES)



T 3 N

END CLAY STREET
IMPROVEMENTS
STA 39+85

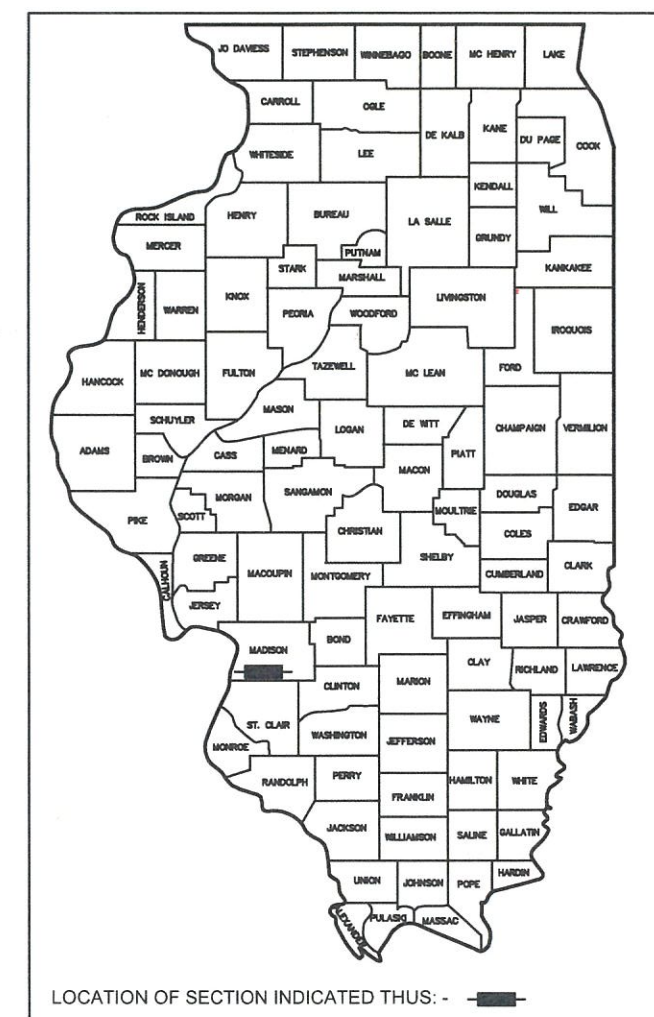


SARITA J. MELENDEZ P.E.
DATE 10/6/2025
LICENSE EXPIRES: 11/30/2025



100 Lanter Court, Suite 1
Collinsville, IL 62234
618.345.2200
www.oatesassociates.com
ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	1
FED. ROAD DIST. NO. _	ILLINOIS	CONTRACT NO. 97876		



LOCATION OF SECTION INDICATED THUS: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED 10/3/2025
DATE

Anthony Hausman MAYOR
JEFF STEHMAN MAYOR OF COLLINSVILLE

PASSED 11/5/2025
DATE

RELEASING FOR BID
BASED ON LIMITED REVIEW
110525
DATE
Kensil A. Garnett REGION 5 ENGINEER

GENERAL NOTES

UTILITIES

1. EXISTING UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. ILLINOIS LAW REQUIRES A MINIMUM 48-HOUR NOTICE TO ALL UTILITY COMPANIES BEFORE DIGGING. FIELD LOCATIONS OF UNDERGROUND FACILITIES MAY BE OBTAINED BY CALLING THE J.U.L.I.E. SYSTEM AT 800-892-0123 AND PROVIDING 48 HOURS ADVANCE NOTICE. NON-J.U.L.I.E. MEMBERS MUST BE CONTACTED DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT LIMITS ARE LISTED BELOW.

2. ABOVE-GROUND UTILITY FACILITIES OR APPURTENANCES SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS TO PROVIDE A MINIMUM HORIZONTAL CLEARANCE OF 1.5 FEET, MEASURED FROM THE FACE OF CURB TO THE NEAR EDGE OF THE OBJECT.

3. THE FOLLOWING UTILITY COMPANIES MAY HAVE FACILITIES LOCATED WITHIN THE LIMITS OF CONSTRUCTION WHICH MAY REQUIRE ADJUSTMENT, RELOCATION OR REMOVAL. ALL ARE MEMBERS OF J.U.L.I.E., UNLESS NOTED OTHERWISE.

AMEREN IP (GAS & ELECTRIC) 150 WEST DIVISION STREET MARYVILLE, IL 62062	AT&T (TELEPHONE) 2600 NORTH CENTER STREET MARYVILLE, IL 62062	WINDSTREAM KDL 205 N MICHIGAN AVE CHICAGO, IL 60601
CLEARWAVE COMMUNICATIONS (FIBER) 6719 IL-4 MASCOUTAH, IL 62258	VERIZON 100 NORTH WATERWORKS DRIVE BELLEVILLE, IL 62223	LUMEN (TELEPHONE) 7301 WEST 133RD STREET OVERLAND PARK, KS 66213
CHARTER COMMUNICATIONS (COMMUNICATIONS) 815 CHARTER COMMONS TOWN & COUNTRY, MO 63017	CITY OF COLLINSVILLE 125 S CENTER ST COLLINSVILLE, IL 62234	

4. THE CONTRACTOR SHALL VERIFY ALL UTILITIES IN THE FIELD, INCLUDING POTHOLING POTENTIAL UTILITY CONFLICTS, PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTIONS.

GENERAL

5. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION.

6. THE CONTRACTOR SHALL CONFINE ALL OPERATIONS TO THE AREA SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.

7. THE CONTRACTOR SHALL STAGE ALL WORK IN SUCH A WAY AS TO MAINTAIN INGRESS AND EGRESS TO ALL ABUTTING PROPERTIES AT ALL TIMES DURING CONSTRUCTION.

8. THE CONTRACTOR SHALL FERTILIZE, SEED, AND MULCH ALL EARTH SURFACES DISTURBED BY CONSTRUCTION. FERTILIZER, SEED, AND MULCH SHALL BE ACCORDING TO ARTICLES 250 & 251 OF THE IDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". THE COST OF ALL MATERIALS AND LABOR REQUIRED TO FERTILIZE, SEED, AND MULCH OUTSIDE THE CONSTRUCTION LIMITS WILL NOT BE PAID FOR SEPARATELY.

9. UNLESS OTHERWISE INDICATED, THE COST OF WORK REQUIRED UNDER ANY GENERAL, PLAN, OR KEYED NOTE WILL NOT BE PAID FOR SEPARATELY, BUT IT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES FOR THE VARIOUS ITEMS OF WORK INVOLVED.

REMOVALS

10. REMOVALS INCLUDE COMPLETE REMOVAL OF THE EXISTING BITUMINOUS ROADWAY SURFACE, PCC SURFACE, PCC OR BRICK BASE, AGGREGATE BASE AND EARTH SUBGRADE AS NECESSARY TO PROVIDE THE NEW WORK. SURPLUS AND/OR UNSUITABLE MATERIAL SHALL BE DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". AT NO ADDITIONAL COST TO THE CONTRACT.

11. THE CONTRACTOR SHALL INSPECT AND ACCEPT THE SITE CONDITIONS PRIOR TO MOBILIZATION. DOCUMENTATION FOR ANY CONCERNS SHALL BE PROVIDED TO OWNER IN WRITING AND WITH PHOTOGRAPHS PRIOR TO MOBILIZATION. NO ADDITIONAL PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED EXISTING FEATURES TO REMAIN THAT WERE NOT ADDRESSED BEFORE THE CONTRACTOR ASSUMED THE SITE FROM THE OWNER.

12. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL EXISTING FEATURES SUCH AS SIGNS, PAVEMENT, CURB, AND TREES FROM DAMAGE. IF ANY FEATURE TO REMAIN IS DAMAGED, IT SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR'S EXPENSE AS DIRECTED BY THE OWNER OR ENGINEER.

13. THE CONTRACTOR SHALL SALVAGE AND RETURN TO THE CITY HISTORIC INLETS.

PAVING

14. THE CONTRACTOR SHALL NOTE THE LOCATION OF ALL MANHOLE AND VALVE COVER FRAMES AND LIDS LOCATED WITHIN CONSTRUCTION LIMITS. APPROPRIATE CARE SHALL BE TAKEN TO PROTECT THESE ITEMS DURING REMOVAL OPERATIONS.

15. AT VARIOUS LOCATIONS, IT MAY BE NECESSARY TO TRANSITION PROPOSED CONCRETE GUTTER TO MEET EXISTING CURBS OR GUTTERS. THE MINIMUM LENGTH OF TRANSITIONAL CONCRETE GUTTER SHALL BE 10 FEET, UNLESS DIRECTED OTHERWISE BY THE ENGINEER.

16. AT VARIOUS LOCATIONS, THE PAVEMENT CROSS SLOPE MAY BE INCREASED AS DIRECTED BY THE ENGINEER IF CONCRETE BASE IS ENCOUNTERED. THE CURB AND GUTTER SLOPE SHALL BE MAINTAINED.

DRAINAGE

17. STORM SEWER INVERTS SHOWN ON THE PLANS HAVE BEEN CALCULATED TO THE CENTER OF THE STRUCTURE. THE STORM SEWER SLOPES SHOWN ON THE PLANS ARE THE PERCENT GRADE FROM CENTER TO CENTER OF STRUCTURE. THE LENGTH OF STORM SEWERS SHOWN ON THE PLANS IS THE DISTANCE FROM INSIDE FACE OF STRUCTURE TO INSIDE FACE OF STRUCTURE.

18. THE CONTRACTOR SHALL INCLUDE THE COST OF MAKING CONNECTIONS TO EXISTING DRAINAGE STRUCTURES IN THE CONTRACT UNIT COST FOR THE STORM SEWER ITEMS INVOLVED.

19. ALL DRAINAGE STRUCTURES CONSTRUCTED, ADJUSTED OR RECONSTRUCTED UNDER THE CONTRACT, SHALL BE CLEANED OF ANY ACCUMULATION OF SILT, DEBRIS OR FOREIGN MATTER AT THE END OF EACH WORKING DAY AND AT THE TIME OF FINAL INSPECTION. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE LUMP SUM BID PRICE OF THE CONTRACT.

PAVEMENT MARKING

20. THE PAVEMENT MARKING LOCATIONS SHOWN IN THE PLANS ARE APPROXIMATE. PROPOSED CROSSWALKS AND STOP BARS SHALL BE ADJUSTED AS DIRECTED BY THE ENGINEER, IF NECESSARY TO MATCH FIELD CONDITIONS.

APPROXIMATE QUANTITIES, SYMBOLS & ABBREVIATIONS

21. THE FOLLOWING SYMBOLS, ABBREVIATIONS AND PATTERNS SUPPLEMENT SUPERCEDE HIGHWAY STANDARD 000001:

BO	BY OTHERS (USED IN CONJUNCTION WITH TBA & TBR)
CE	COMMERCIAL ENTRANCE
CONSTR	CONSTRUCTION
CP	CONTROL POINT
ELEV	ELEVATION
O/C	OIL AND CHIP
PERM	PERMENANENT
PVI	POINT OF VERTICAL INTERSECTION
PGL	PROFILE GRADE LINE
SPL	SPECIAL
TBA	TO BE ADJUSTED
TRBL	TO BE RELOCATED
TYP	TYPICAL
UON	UNLESS OTHERWISE NOTED
W	WIDTH

COMMITMENTS

NONE

LEGEND

EX	NEW		EX	NEW	
		SIGN (TRAFFIC)			AREA INLET
		SIGN (ADVERTISEMENT)			CATCH BASIN
		TELEPHONE / POWER POLE			CURB INLET
		LIGHT POLE			MANHOLE
		ANCHOR POLE			TRAFFIC SIGNAL BOX
		GUY WIRE			TRAFFIC SIGNAL
		FIRE HYDRANT			HANDHOLE
		GAS VALVE			SHRUB
		WATER VALVE			TREE (DECIDUOUS)
		ELECTRIC METER			TREE (EVERGREEN)
		GAS METER			CONTROL POINT
		TELEPHONE BOX			BENCHMARK
		ELECTRIC BOX			

LINETYPES

EX		NEW
	WATER LINE	
	GAS LINE	
	TELEPHONE LINE	
	OVERHEAD ELECTRIC LINE	
	ELECTRIC LINE	
	FIBER OPTIC LINE	
	CONDUIT LINE	
	STORM SEWER	
	SANITARY SEWER	
	FENCE LINE	
	TREE LINE	

MIXTURES TABLE

LOCATION(S):	CLAY STREET
MIXTURE USE(S):	SURFACE
PG:	PG 64-22
DESIGN AIR VOIDS:	4.0% @ Nces=70
MIXTURE COMPOSITION:	IL-9.5
FRICION AGG:	MIXTURE "C"
MIXTURE WEIGHT:	112.0 LB/SQ YD/IN
QUALITY MANAGEMENT PROGRAM:	QC/QA
MATERIAL TRANSFER DEVICE (REQUIRED?)	NO

FILE NAME = 222141 - GENERAL NOTES.DWG

 ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	USER NAME = NICK MOORE	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, UTILITIES, COMMITMENTS			F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1' = 1'	DRAWN -	REVISED -					9126	22-00098-02-SP	MADISON	41	2
	PLOT DATE = 2025-09-30	CHECKED -	REVISED -		SCALE: NTS			SHEET NO. 1 OF 1 SHEETS			STA. _____ TO STA. _____	
	DATE - 2025-06-10	REVISD -	REVISD -					FED. ROAD DIST. NO. -		ILLINOIS	FED. AID PROJECT	

FILE NAME = 22141 - GENERAL NOTES.DWG

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
		20800150	TRENCH BACKFILL	CU YD	41
		25000110	SEEDING, CLASS 1A	ACRE	0.25
		25000400	NITROGEN FERTILIZER NUTRIENT	POUND	23
		25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	23
		25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	23
		25100115	MULCH, METHOD 2	ACRE	0.25
		28000500	INLET AND PIPE PROTECTION	EACH	15
		35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	832
		40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	173
		40604052	HOT MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	42.9
		42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	4
	*	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	6,687
		42400800	DETECTABLE WARNINGS	SQ FT	382
		44000100	PAVEMENT REMOVAL	SQ YD	470

NOTES: SP - SEE PROJECT SPECIFIC SPECIAL PROVISIONS
SI - SPECIALTY ITEM

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
		44C00200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	5
		44C00300	CURE REM OVAL	FOOT	817
		44C00500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	55
		44C00600	SIDEWALK REMOVAL	SQ FT	5,461
		44201313	CLASS C PATCHES, TYPE I, 7 INCH	SQ YD	4
		44201317	CLASS C PATCHES, TYPE II, 7 INCH	SQ YD	21
		44201321	CLASS C PATCHES, TYPE III, 7 INCH	SQ YD	23
		44201323	CLASS C PATCHES, TYPE IV, 7 INCH	SQ YD	154
		54248510	CONCRETE COLLAR	CU YD	1.6
		550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	66
		550B0080	STORM SEWERS, CLASS B, TYPE 1 16"	FOOT	7
		550B0120	STORM SEWERS, CLASS B, TYPE 1 24"	FOOT	10
		550B0160	STORM SEWERS, CLASS B, TYPE 1 36"	FOOT	10
*	*	56109210	WATER VALVES TO BE ADJUSTED	EACH	3



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ASSOCIATES

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ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME =	NICK MOORE	DESIGNED -	___	REVISED -	___
		DRAWN -	___	REVISED -	___
PLOT SCALE =	1" = 1'	CHECKED -	___	REVISED -	___
PLOT DATE =	2025-09-30	DATE -	2025-06-10	REVISED -	___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NTS	SHEET NO. 1 OF 2 SHEETS	STA. _____ TO STA. _____
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	3
CONTRACT NO. 97876				
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				

FILE NAME = 22141 - GENERAL NOTES.DWG

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
*	*	55400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	1
		60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
		60219540	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1
		60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	1
		60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	3
		60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	4
		60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1
		60263000	INLETS TO BE RECONSTRUCTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2
		60500060	REMOVING INLETS	EACH	3
		60600605	CONCRETE CURB, TYPE B	FOOT	528
		60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	58
		67100100	MOBILIZATION	L SUM	1
*		72000100	SIGN PANEL - TYPE 1	SQ FT	12.6
*		72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	29
*		78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	92

NOTES: SP - SEE PROJECT SPECIFIC SPECIAL PROVISIONS
SI - SPECIALTY ITEM

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
*		78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	115
*		78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	959
*		78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	600
*		X 0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1
*		X 0540000	BRICK PAVERS	SQ FT	172
*		X 1200160	CONNECTION TO EXISTING DRAINAGE STRUCTURE	EACH	3
*		X 1700112	BRICK PAVER REMOVAL	SQ FT	60
*		X 2600022	REMOVE, STORE AND RE-ERECT SIGN PANEL ASSEMBLY (SPECIAL)	EACH	12
*		X 4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (SPECIAL)	SQ FT	749
*		X 6010302	TRENCH DRAIN	FOOT	125
*		X 6024240	INLETS (SPECIAL)	EACH	1
*		X 6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	1
*		X 6061700	COMBINATION CONCRETE CURB AND GUTTER, TYPE B (SPECIAL)	FOOT	785.5
*		X 7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
*	*	X 7290004	DECORATIVE SIGN POST	EACH	12
*	*	X 8140115	HANDHOLE TO BE ADJUSTED	EACH	1
*	*	X 8360095	EXISTING LIGHT POLE FOUNDATION ADJUSTMENT	EACH	3



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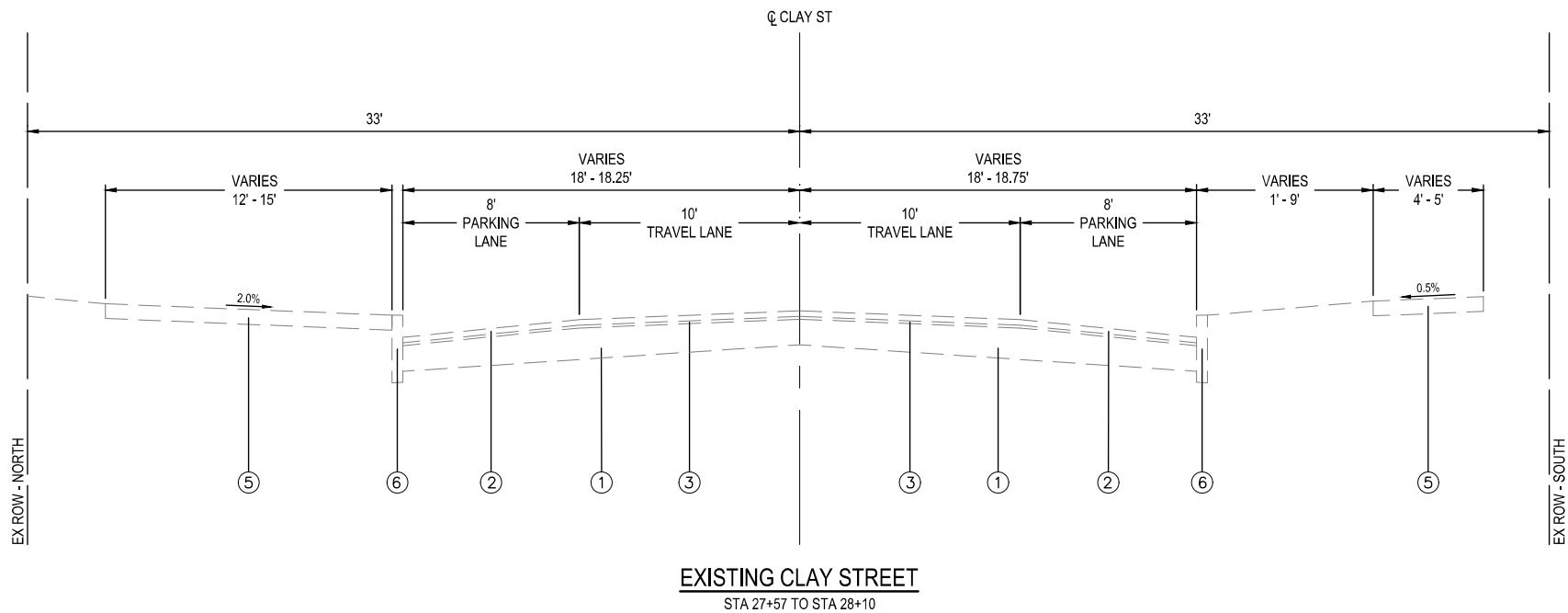
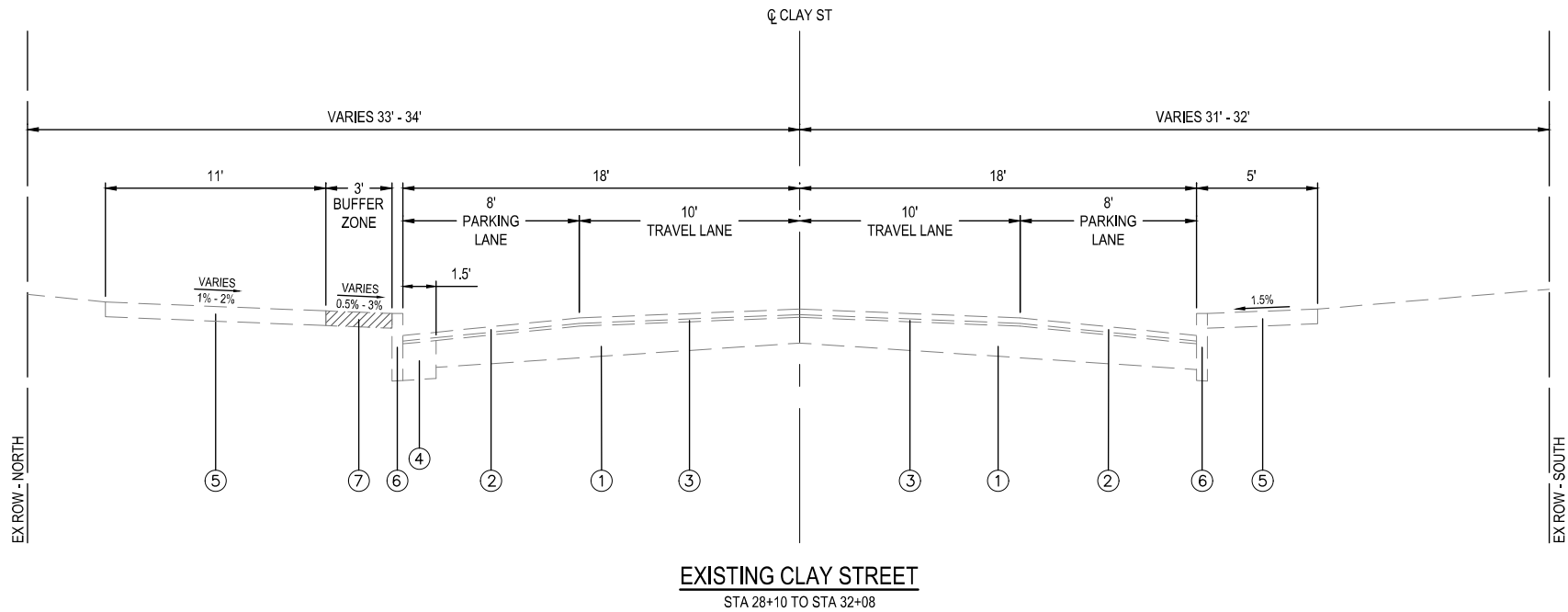
USER NAME = NICK MOORE	DESIGNED -	REVISED -
PLOT SCALE = 1' = 1'	DRAWN -	REVISED -
PLOT DATE = 2025-09-30	CHECKED -	REVISED -
	DATE - 2025-06-10	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NTS	SHEET NO. 2 OF 2 SHEETS	STA. _____ TO STA. _____
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F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	4
CONTRACT NO. 97876				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				

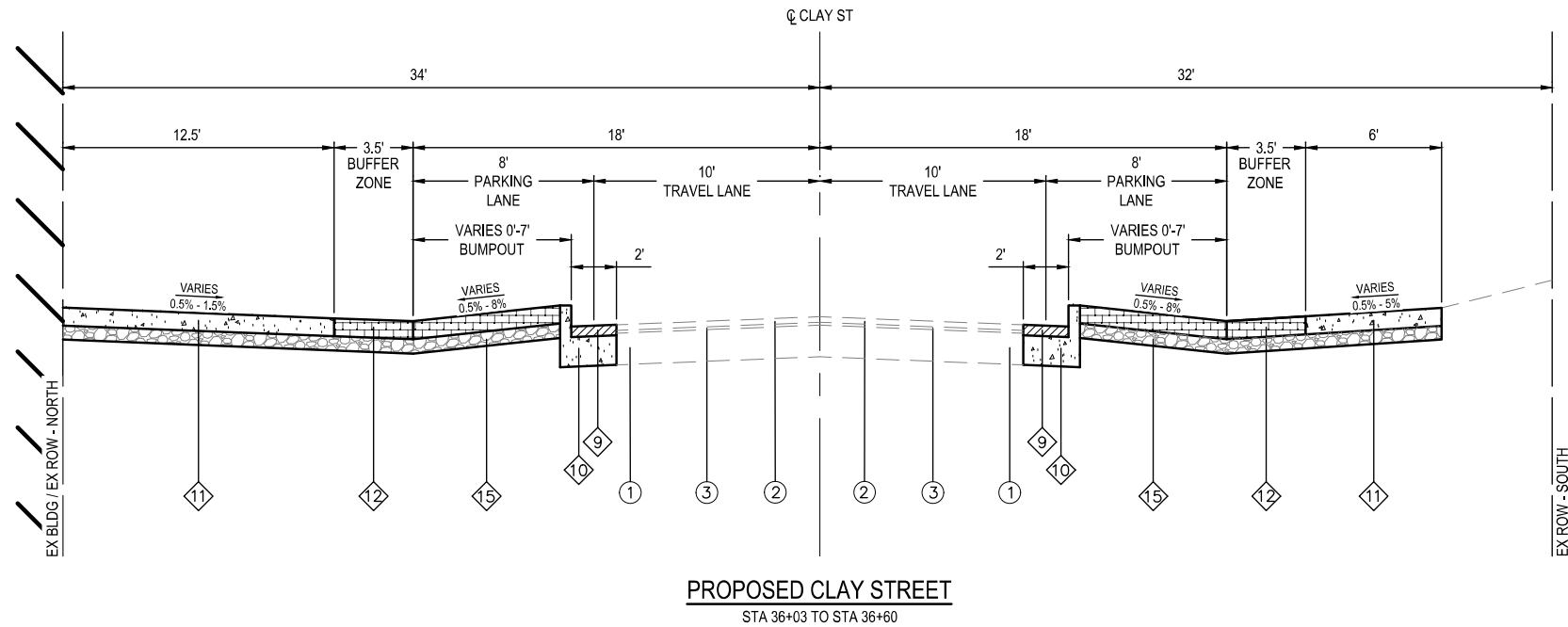


TYPICAL SECTION LEGEND

- ① EXISTING PAVEMENT CONSISTING OF
 - EXISTING 3-1/2" HMA OVERLAY (NOMINAL) ON BRICK BASE OVER SAND OR
 - EXISTING HMA PAVEMENT, ± 7"
- ② EXISTING HMA SURFACE COURSE
- ③ EXISTING LEVELING BINDER
- ④ EXISTING CONCRETE BASE
- ⑤ EXISTING CONCRETE SIDEWALK
- ⑥ EXISTING CONCRETE CURB
- ⑦ EXISTING CONCRETE SIDEWALK, SPECIAL
- ⑧ EXISTING BRICK PAVER SIDEWALK
- ⑨ PROPOSED 3" HMA SURFACE COURSE, IL-9.5, MIX "C", N70
- ⑩ PROPOSED CONCRETE CURB AND GUTTER TYPE B, SPECIAL
- ⑪ PROPOSED 5" CONCRETE SIDEWALK
- ⑫ PROPOSED 5" DECORATIVE SIDEWALK, SPECIAL
- ⑬ PROPOSED BRICK PAVER SIDEWALK, SPECIAL, SEE DETAIL 2 ON SHEET 38
- ⑭ PROPOSED CONCRETE CURB, TYPE B
- ⑮ PROPOSED 4" AGGREGATE BASE COURSE, TYPE B
- ⑯ PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.12
- ⑰ PROPOSED 7" CLASS C PATCH
- ⑱ BITUMINOUS MATERIALS (TACK COAT)

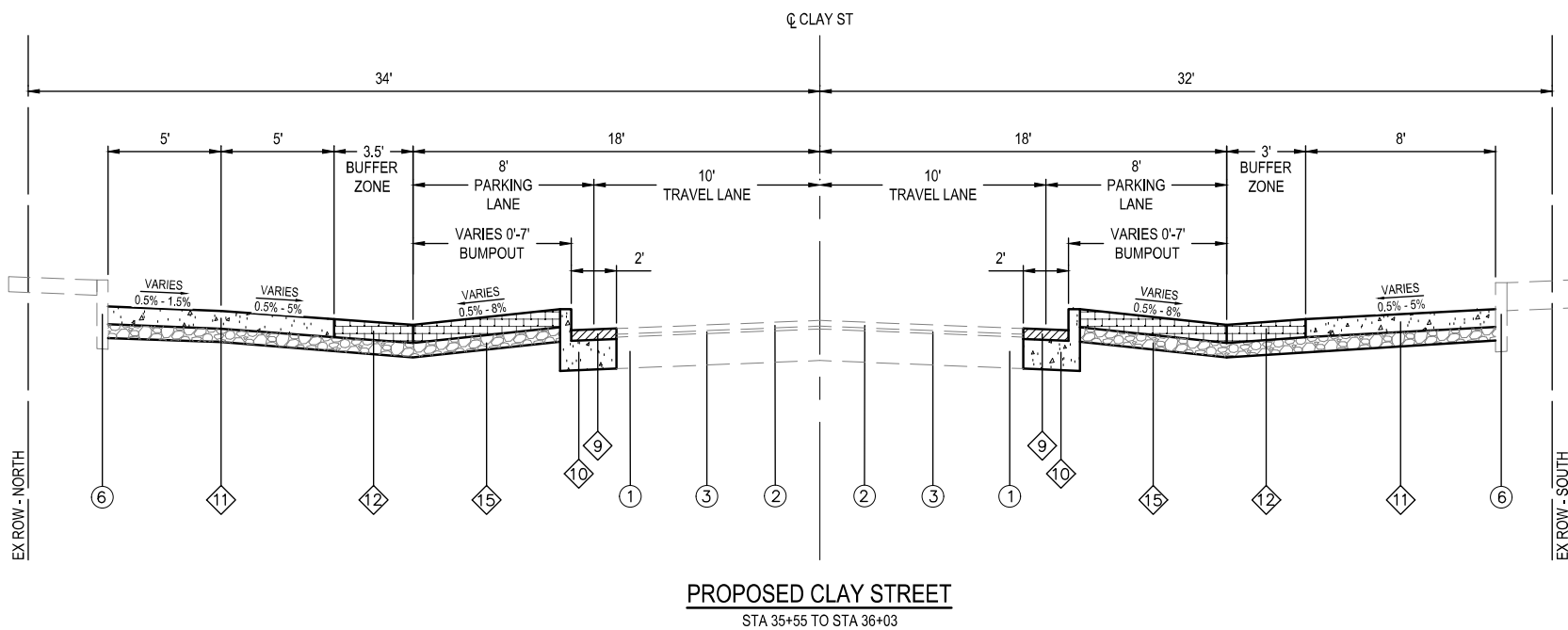
FILE NAME = 222141 - TYPICAL SECTIONS.DWG

 ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	USER NAME = NICK MOORE	DESIGNED -	REvised -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1" = 1'	DRAWN -	REvised -					9126	22-00098-02-SP	MADISON	41	5
	PLOT DATE = 2025-07-23	DATE - 2025-06-10	REvised -		SCALE: NTS	SHEET NO. 1 OF 7 SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 97876				
								FED. ROAD DIST. NO. -	ILLINOIS	FED. AID PROJECT		



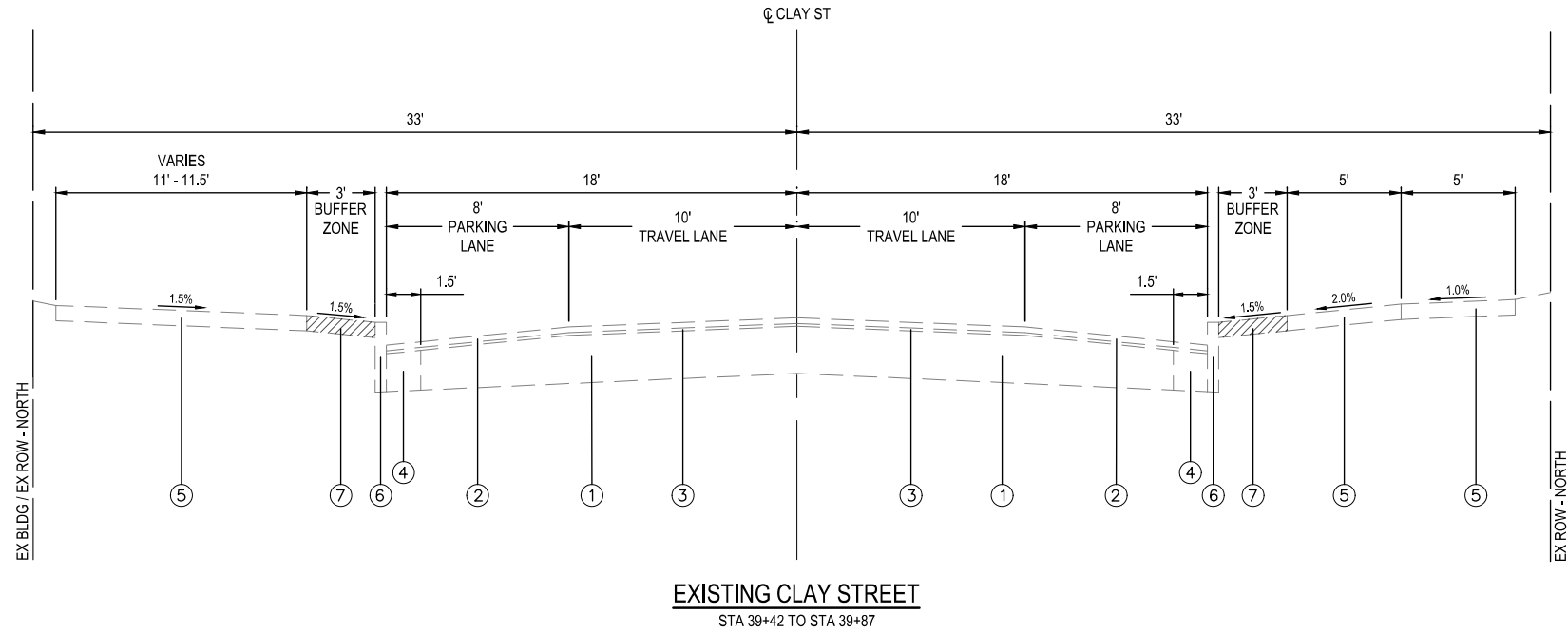
TYPICAL SECTION LEGEND

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 - EXISTING 3-1/2" HMA OVERLAY (NOMINAL) ON BRICK BASE OVER SAND OR
 - EXISTING HMA PAVEMENT, ± 7"
- ② EXISTING HMA SURFACE COURSE
- ③ EXISTING LEVELING BINDER
- ④ EXISTING CONCRETE BASE
- ⑤ EXISTING CONCRETE SIDEWALK
- ⑥ EXISTING CONCRETE CURB
- ⑦ EXISTING CONCRETE SIDEWALK, SPECIAL
- ⑧ EXISTING BRICK PAVER SIDEWALK
- ⑨ PROPOSED 3" HMA SURFACE COURSE, IL-9.5, MIX "C", N70
- ⑩ PROPOSED CONCRETE CURB AND GUTTER TYPE B, SPECIAL
- ⑪ PROPOSED 5" CONCRETE SIDEWALK
- ⑫ PROPOSED 5" DECORATIVE SIDEWALK, SPECIAL
- ⑬ PROPOSED BRICK PAVER SIDEWALK, SPECIAL, SEE DETAIL 2 ON SHEET 38
- ⑭ PROPOSED CONCRETE CURB, TYPE B
- ⑮ PROPOSED 4" AGGREGATE BASE COURSE, TYPE B
- ⑯ PROPOSED COMBINATION CURB AND GUTTER, TYPE B-6.12
- ⑰ PROPOSED 7" CLASS C PATCH
- ⑱ BITUMINOUS MATERIALS (TACK COAT)



FILE NAME = 222141 - TYPICAL SECTIONS.DWG

 www.oatesassociates.com ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	USER NAME = NICK MOORE	DESIGNED - ____	REVISED - ____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.U RTE. 9126	SECTION 22-00098-02-SP	COUNTY MADISON	TOTAL SHEETS 41	SHEET NO. 10
	PLOT SCALE = 1' = 1'	DRAWN - ____	REVISED - ____					CONTRACT NO. 97876				
	PLOT DATE = 2025-07-23	DATE - 2025-06-10	REVISED - ____		SCALE: NTS	SHEET NO. 6 OF 7 SHEETS	STA. _____ TO STA. _____	FED. ROAD DIST. NO. ____	ILLINOIS	FED. AID PROJECT		



TYPICAL SECTION LEGEND

- ① EXISTING PAVEMENT CONSISTING OF
 - EXISTING 3-1/2" HMA OVERLAY (NOMINAL) ON BRICK BASE OVER SAND OR
 - EXISTING HMA PAVEMENT, ± 7"
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FILE NAME = 222141 - TYPICAL SECTIONS.DWG

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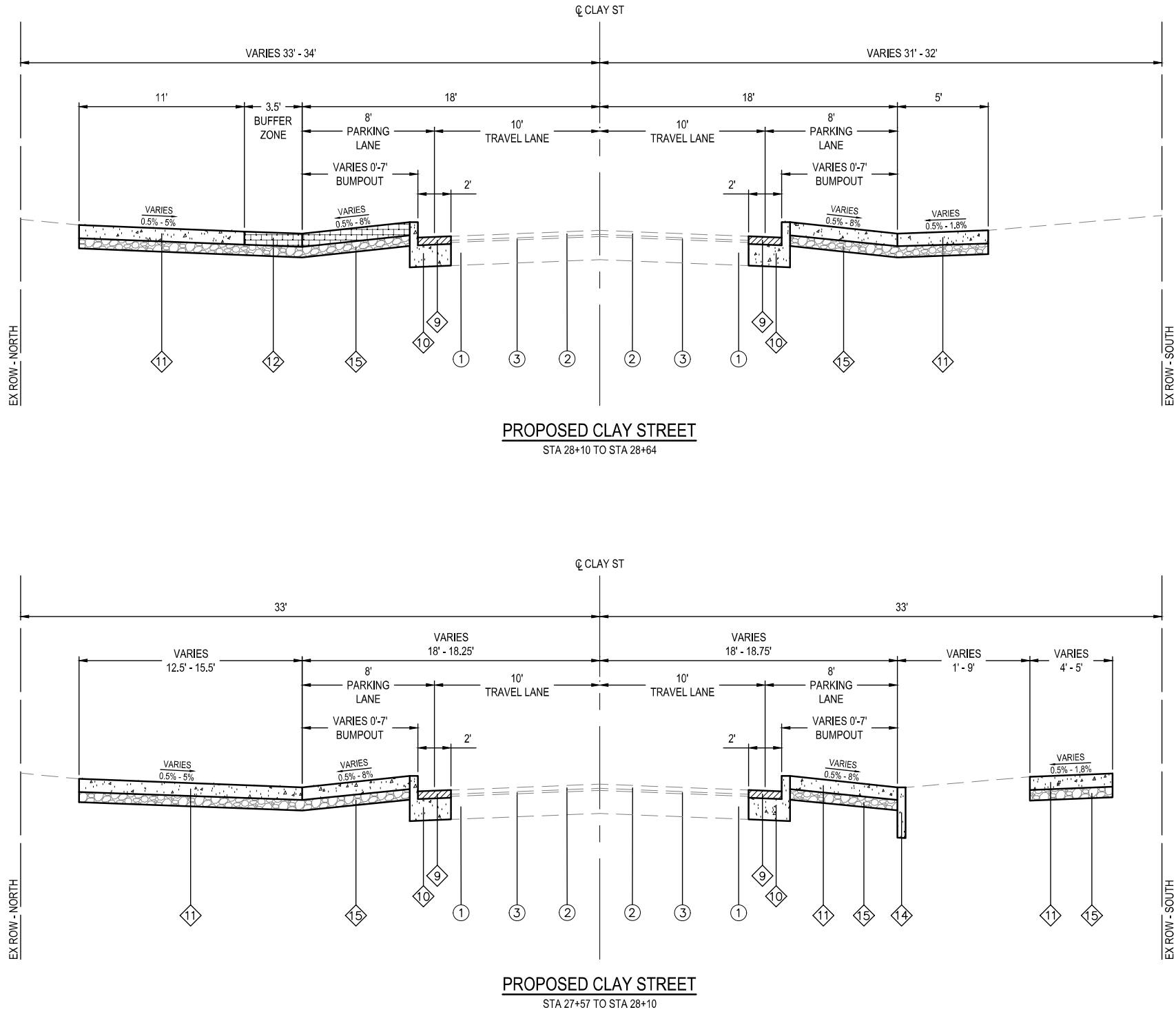
OATES ASSOCIATES
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ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME	=	NICK MOORE	DESIGNED	-	___	REVISED	-	___
			DRAWN	-	___	REVISED	-	___
PLOT SCALE	=	1" = 1'	CHECKED	-	___	REVISED	-	___
PLOT DATE	=	2025-07-23	DATE	-	2025-06-10	REVISED	-	___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

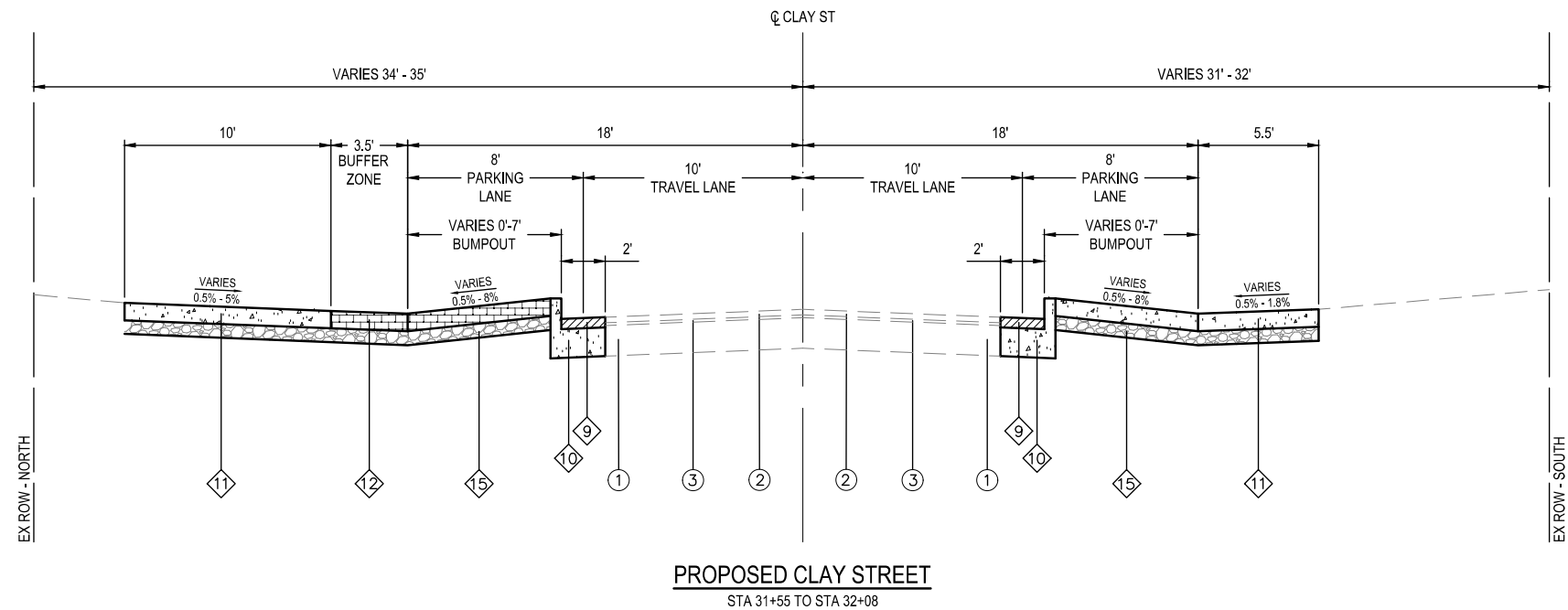
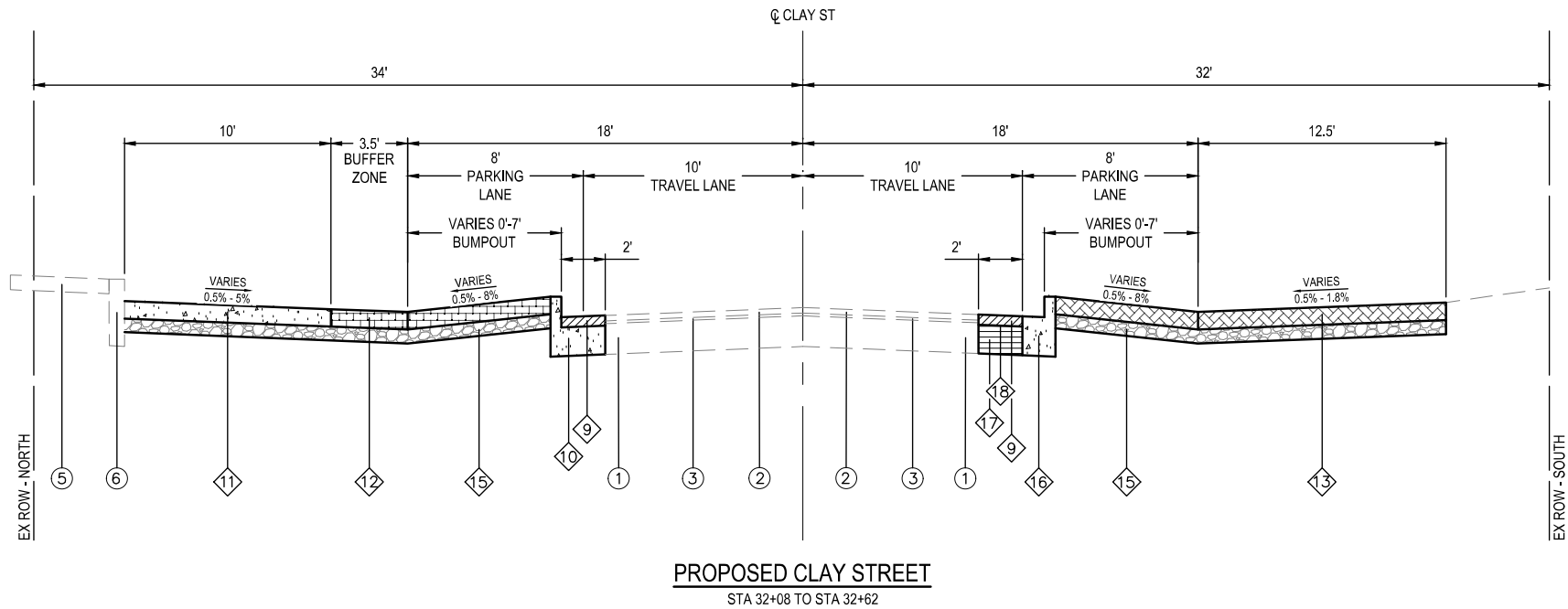
TYPICAL SECTIONS		
SCALE: NTS	SHEET NO. 4 OF 7 SHEETS	STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	8
CONTRACT NO. 97876				
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				



TYPICAL SECTION LEGEND

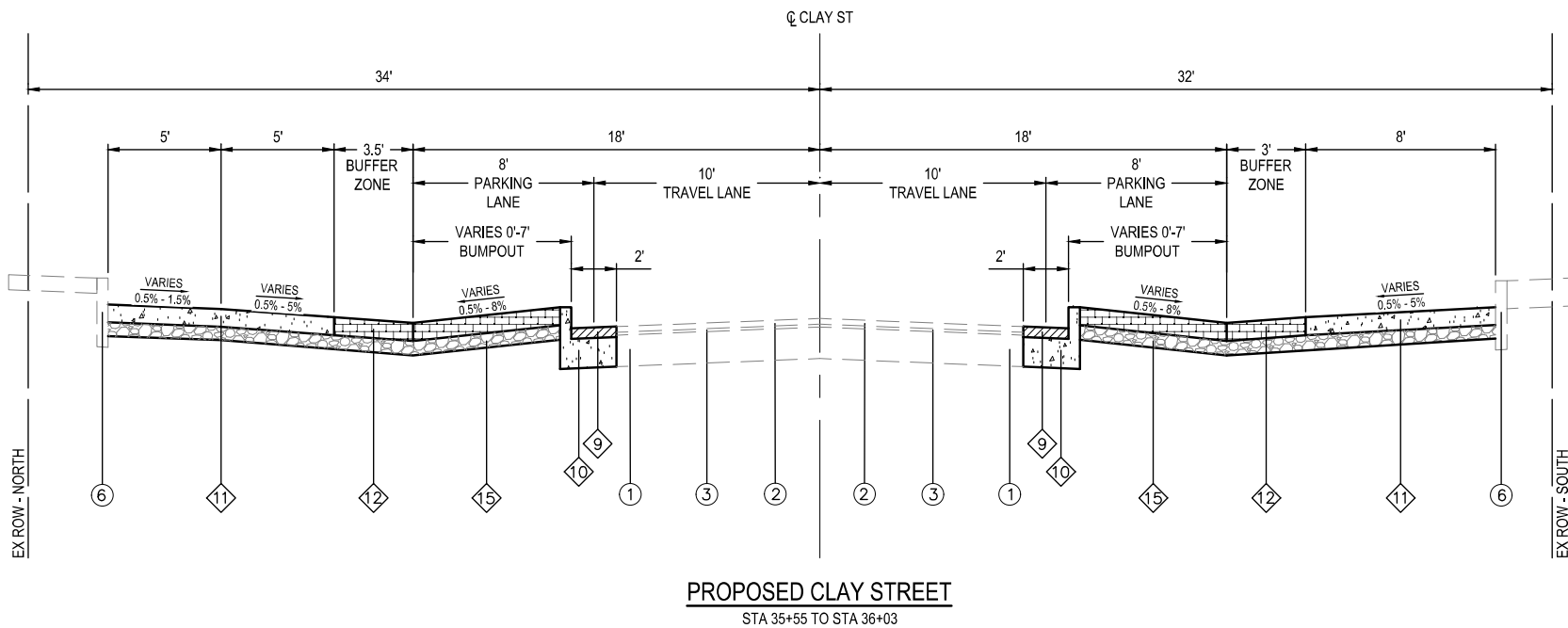
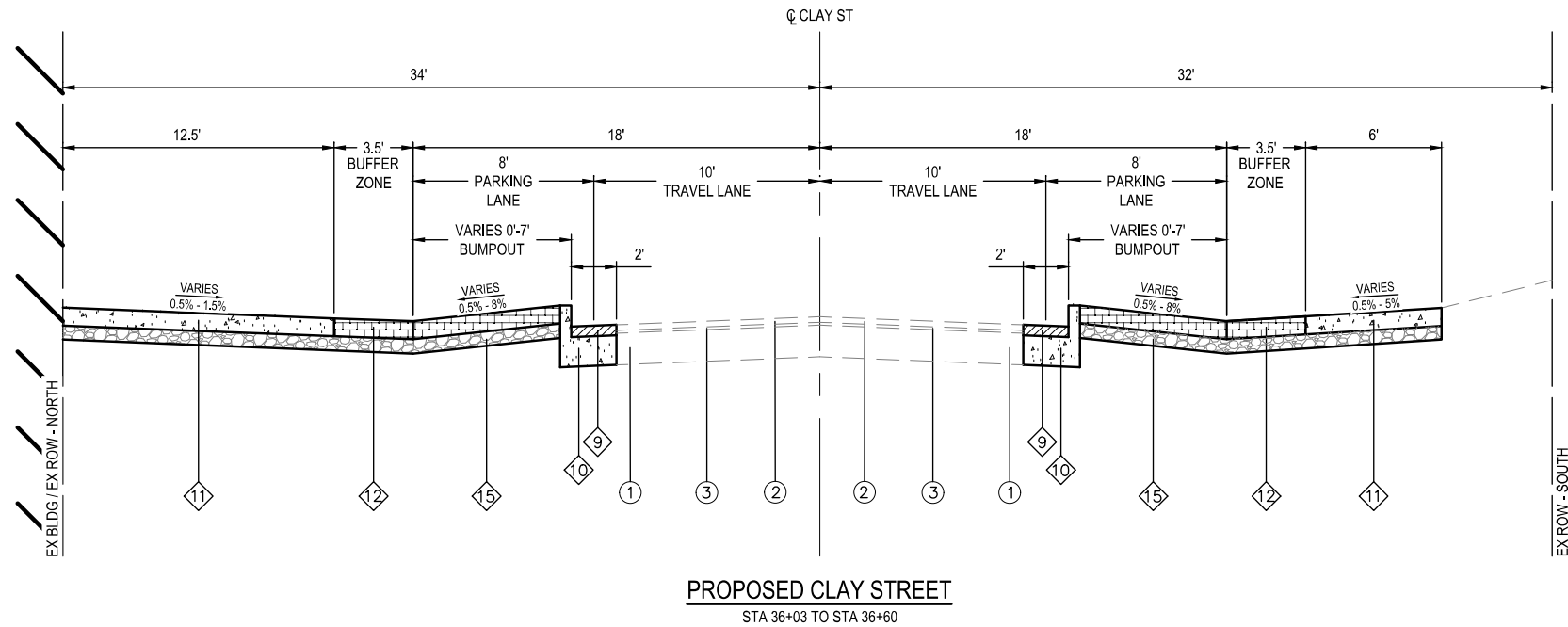
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FILE NAME = 222141 - TYPICAL SECTIONS.DWG

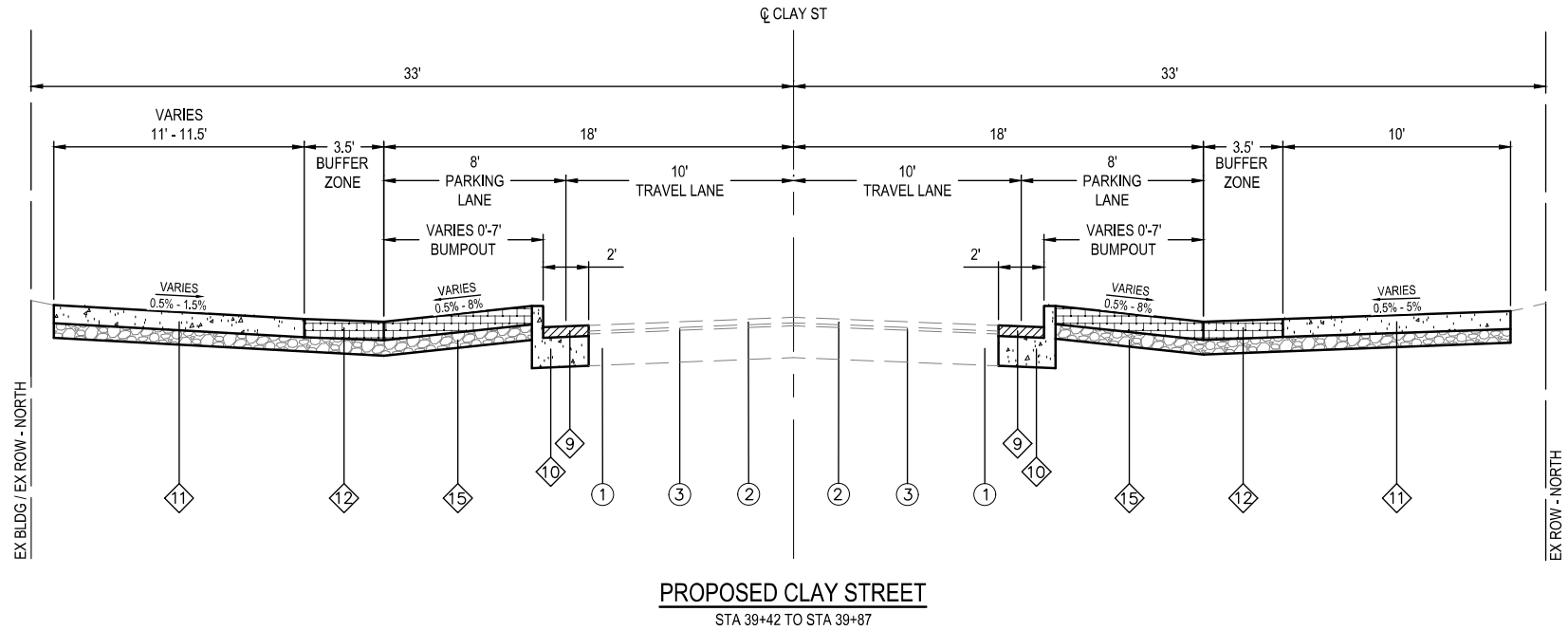


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	PLOT SCALE = 1' = 1'	DRAWN - ____	REVISED - ____					9126	22-00098-02-SP	MADISON	41	10
	PLOT DATE = 2025-07-23	CHECKED - ____	REVISED - ____		CONTRACT NO. 97876							
	DATE = 2025-06-10	REVISED - ____	SCALE: NTS		SHEET NO. 6 OF 7 SHEETS	STA. _____ TO STA. _____	FED. ROAD DIST. NO. ____	ILLINOIS	FED. AID PROJECT			



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FILE NAME = 222141 - TYPICAL SECTIONS.DWG

SIDEWALK

STATION	STATION	OFFSET	AGG BASE CSE B 4	PC CONC SIDEWALK 5	DETECTABLE WARNINGS	SIDEWALK REM	BRICK PAVERS	BRICK PAVER REMOVAL	PCC CONC SIDEWALK 6 SP
			(SQ YD)	(SQ FT)	(SQ FT)	(SQ FT)	(SQ FT)	(SQ FT)	(SQ FT)
W. CLAY ST									
27+57	27+90	LT	61	546.0	32	391			
27+57	27+90	RT	32	285.0	20	184			
28+27	28+64	LT	67	496.5	32	450			105.0
28+27	28+64	RT	52	468.5	24	360			
31+56	31+94	LT	63	514.0	32	457			52.5
31+56	31+94	RT	42	373.5	20	283			
32+25	32+62	LT	53	433.5	32	367			45.5
32+25	32+62	RT	17	152.0	20	116	172	60	
35+49	35+89	LT	59	494.0	32	351			
35+49	35+89	RT	75	529.0	20	427			142.5
E. CLAY ST									
36+19	36+58	LT	71	548.0	30	510			88.5
36+19	36+58	RT	74	526.0	20	456			142.5
39+42	39+85	LT	69	553.0	36	459			68.0
39+42	39+85	RT	97	768.0	32	650			104.5
TOTAL			832	6,687	382	5,461	172	60	749

CURB & GUTTER

STATION	STATION	OFFSET	CURB REM	COMB CURB GUTTER REM	CONC CURB TB	COMB CC&G TB6.12	COMB CC&G TB SPL
			(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)
W. CLAY ST							
27+57	27+90	LT	51		20.0		54.0
27+57	27+90	RT	74		62.0		53.5
28+27	28+64	LT	59		23.0		61.0
28+27	28+64	RT	51		60.0		61.0
31+56	31+94	LT	59		31.0		58.0
31+56	31+94	RT	92		53.5		63.0
32+25	32+62	LT	50		35.0		49.5
32+25	32+62	RT	9	53	29.0	58.0	
35+49	35+89	LT	43	2	27.5		61.0
35+49	35+89	RT	86		53.5		67.5
E. CLAY ST							
36+19	36+58	LT	59		46.0		53.0
36+19	36+58	RT	65		44.5		70.0
39+42	39+85	LT	53		43.0		53.5
39+42	39+85	RT	66				80.5
TOTAL			817	55	528	58	785.5

SIGNAGE

STATION	OFFSET	TYPE	DESCRIPTION	SIZE	SIGN PANEL T1	TELE S STL SIN SUPPORT	REM STRE SNPLASSY SP	DECORATIVE SIGN POST
				(FT X FT)	(SQ FT)	(FOOT)	(EACH)	(EACH)
W. CLAY ST								
28+31	RT	R1-1 / R6-2	STOP & ONE-WAY				1	1
28+51	RT	R1-1	STOP				1	1
28+52	LT	R1-1	STOP				1	1
28+59	LT		MCT BUS STOP				1	1
31+61	LT	R2-1	SPEED LIMIT				1	1
31+83	RT	D3-1	STREET NAME				1	1
32+49	LT	R1-1	STOP				1	1
35+61	RT	D3-1	STREET NAME				1	1
36+26	RT	R1-1 / R6-2	STOP & ONE-WAY				1	1
36+46	LT	R1-1	STOP				1	1
36+46	RT	R1-1 / D3-1	STOP & STREET NAME				1	1
39+74	RT	W11-2	PEDESTRIAN	2.5 X 2.5	6.3	14.5		
39+77	LT	W11-2	PEDESTRIAN	2.5 X 2.5	6.3	14.5		
39+78	RT		NO TRUCKS				1	1
TOTAL					12.6	29	12	12

SIGNAGE NOTES:

- EXISTING SIGNS THAT ARE REMOVED SHALL BE THE PROPERTY OF THE CITY OF COLLINSVILLE.
- METAL SIGN POSTS SHALL BE PAINTED IN BLACK.
- TRAFFIC SIGNS SHALL HAVE THE REVERSE SIDE PAINTED IN BLACK.

PAVEMENT

STATION	STATION	OFFSET	REM & DISP UNS MATL	AGG BASE CSE B 12	BIT MATLS TACK CT	HMA SC IL- 9.5 C N70	PAVEMENT REM	CL C PATCH T1 7	CL C PATCH T2 7	CL C PATCH T3 7	CL C PATCH T4 7
			(3) (CU YD)	(3) (SQ YD)	(POUND)	(TON)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)
W. CLAY ST											
27+57	28+64	LT/RT	22	67	54	13.4	125		7		60
31+56	32+62	LT/RT	26	76	52	12.8	121		14		62
35+49	36+58	LT/RT	19	59	53	13.3	146	4		23	32
E. CLAY ST											
39+42	39+85	LT/RT			14	3.4	78				
TOTAL			66	202	173	42.9	470	4	21	23	154

PAVEMENT NOTES:

- APPLICATION RATES USED FOR QUANTITY ESTIMATES ARE AS FOLLOWS:
HOT-MIX ASPHALT: 112 LBS/SY/INCH THICKNESS
BIT MATERIALS (TACK COAT): 0.05 LBS/SF
THE PROPOSED SURFACE COURSE SHALL BE 3 IN. THICK.
FOR INFORMATION PURPOSES ONLY.
-
-

PAVEMENT MARKING

STATION	STATION	OFFSET	NOTE	THPL PVT MK LINE 4	THPL PVT MK LINE 8	THPL PVT MK LINE 24	PAVMT MRKG REM WTR BL
				(FOOT)	(FOOT)	(FOOT)	(SQ FT)
W. CLAY ST							
27+81		LT/RT	X-WALK			48	
27+90	28+28	LT	X-WALK & STOP BAR			109	
27+90	28+28	RT	X-WALK & STOP BAR			99	
28+39		LT/RT	X-WALK & STOP BAR			66	
31+79		LT/RT	X-WALK			42	
31+89	32+28	LT	X-WALK & STOP BAR			112	
31+89	32+28	RT	X-WALK & STOP BAR			90	
32+39		LT/RT	X-WALK & STOP BAR			60	
35+70		LT/RT	X-WALK			42	
36+83	36+23	LT	X-WALK & STOP BAR			111	
36+83	36+23	RT	X-WALK & STOP BAR			70	
36+32		LT/RT	X-WALK & STOP BAR			60	
E. CLAY ST							
39+30	39+63	LT	WHITE DIAGONAL HATCH	43	51		115
39+30	39+63	RT	WHITE DIAGONAL HATCH	49	64		485
39+69		LT/RT	X-WALK			50	
TOTAL				92	115	959	600

UTILITIES

STATION	OFFSET	WATER VALVES ADJUST	FIRE HYDN TS TO BE ADJ	SANITARY MANHOLE ADJ	HANDHOLE TO BE ADJUST
		(EACH)	(EACH)	(EACH)	(EACH)
W. CLAY ST					
27+62	LT				
27+91	RT	1			
28+39	LT				
32+10	LT			1	
E. CLAY ST					
36+25	RT	1			
36+27	RT		1		
39+55	RT				1
39+59	LT				
39+59	RT	1			
TOTAL		3	1	1	1

LIGHTING

STATION	OFF SET	EX LT POLE FDN ADJUST
		(EACH)
W. CLAY ST		
27+66	LT	1
31+67	LT	1
35+70	LT	1
TOTAL		3

FILE NAME = 222141 - GENERAL NOTES.DWG

 OATES ASSOCIATES ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	USER NAME = NICK MOORE	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES	F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1" = 1'	DRAWN -	REVISED -			9126	22-00098-02-SP	MADISON	41	12
	PLOT DATE = 2025-09-30	CHECKED -	REVISED -			CONTRACT NO. 97876				
	DATE - 2025-06-10	REVISD -	REVISED -			FED. ROAD DIST. NO. -	ILLINOIS	FED. AID PROJECT		

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DRAINAGE

STATION	STATION	OFFSET	CONCRETE COLLAR (CU YD)	STORM SEW CL B 1 12 (FOOT)	STORM SEW CL B 1 16 (FOOT)	STORM SEW CL B 1 24 (FOOT)	STORM SEW CL B 1 36 (FOOT)	MAN TA 4 DIA T1F&CL (EACH)	MAN TA 4 DIA T24F&G (EACH)	INLETS TB T1F CL (EACH)	INLETS TB T3F&G (EACH)	INLETS TB T24F&G (EACH)	INLETS ADJ NEW T1F CL (EACH)	INL RECON NEW T1F CL (EACH)	REMOV INLETS (EACH)	CONN EX DRG STRUCTURE (EACH)	TRENCH DRAIN (FOOT)	INLETS SPL (EACH)
W. CLAY ST																		
27+57	27+99	RT															25	
28+26	28+63	RT															25	
31+66	31+91	LT															25	
31+61	31+86	RT															25	
31+86		RT													1			
31+89		RT										1				1		
32+28	32+53	LT															25	
32+29	32+32	RT		5														
32+29		RT										1				1		
32+32		RT	0.3												1			
35+52		RT																
35+60	35+87	LT		26							1							
35+60		LT										1						
35+70		RT											1					
35+82		LT													1			
35+84	35+85	RT		12														
35+84		RT										1						
35+87	35+87						10											
35+87		LT	1.0					1										
E. CLAY ST																		
36+21	36+32	RT		23														
36+23		RT									1							
36+32		RT	0.3							1								
36+41	36+52	LT				10												
36+41		LT												1				
36+48	36+55	RT			7													
36+48		RT												1				
36+52		LT														1		1
36+55		RT									1							
39+72		RT																
39+80		RT							1									
TOTAL			1.6	66	7	10	10	1	1	1	3	4	1	2	3	3	125	1

EARTHWORK

STATION	STATION	OFFSET	TRENCH BACKFILL (CU YD)
W. CLAY ST			
32+29	32+32	RT	1
35+60	35+87	LT	16
35+84	35+85	RT	3
35+87	35+87	LT	6
E. CLAY ST			
36+22	36+32	RT	5
36+41	36+52	LT	8
36+48	36+55	RT	2
TOTAL			41

EROSION CONTROL

STATION	STATION	OFFSET	SEEDING CL 1A (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH, METHOD 2 (ACRE)	INLET & PIPE PROTECT (EACH)
27+57	30+85	LT/RT	0.25	23	23	23	0.25	
W. CLAY ST								
27+87		RT						1
28+31		RT						1
31+61		RT						1
31+66		LT						1
31+88		RT						1
32+28		LT						1
32+30		RT						1
35+52		RT						1
35+61		LT						1
35+83		RT						1
E. CLAY ST								
36+18		LT						1
36+23		RT						1
36+52		LT						1
36+55		RT						1
39+80		RT						1
TOTAL			0.25	23	23	23	0.25	15



OATES ASSOCIATES
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ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME = NICK MOORE	DESIGNED -	REvised -
	DRAWN -	REvised -
PLOT SCALE = 1' = 1'	CHECKED -	REvised -
PLOT DATE = 2025-09-30	DATE - 2025-06-10	REvised -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES

SCALE: NTS	SHEET NO. 2 OF 2 SHEETS	STA. _____ TO STA. _____
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F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	13
CONTRACT NO. 97876				
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		

FILE NAME = 222141-DESIGN.DWG



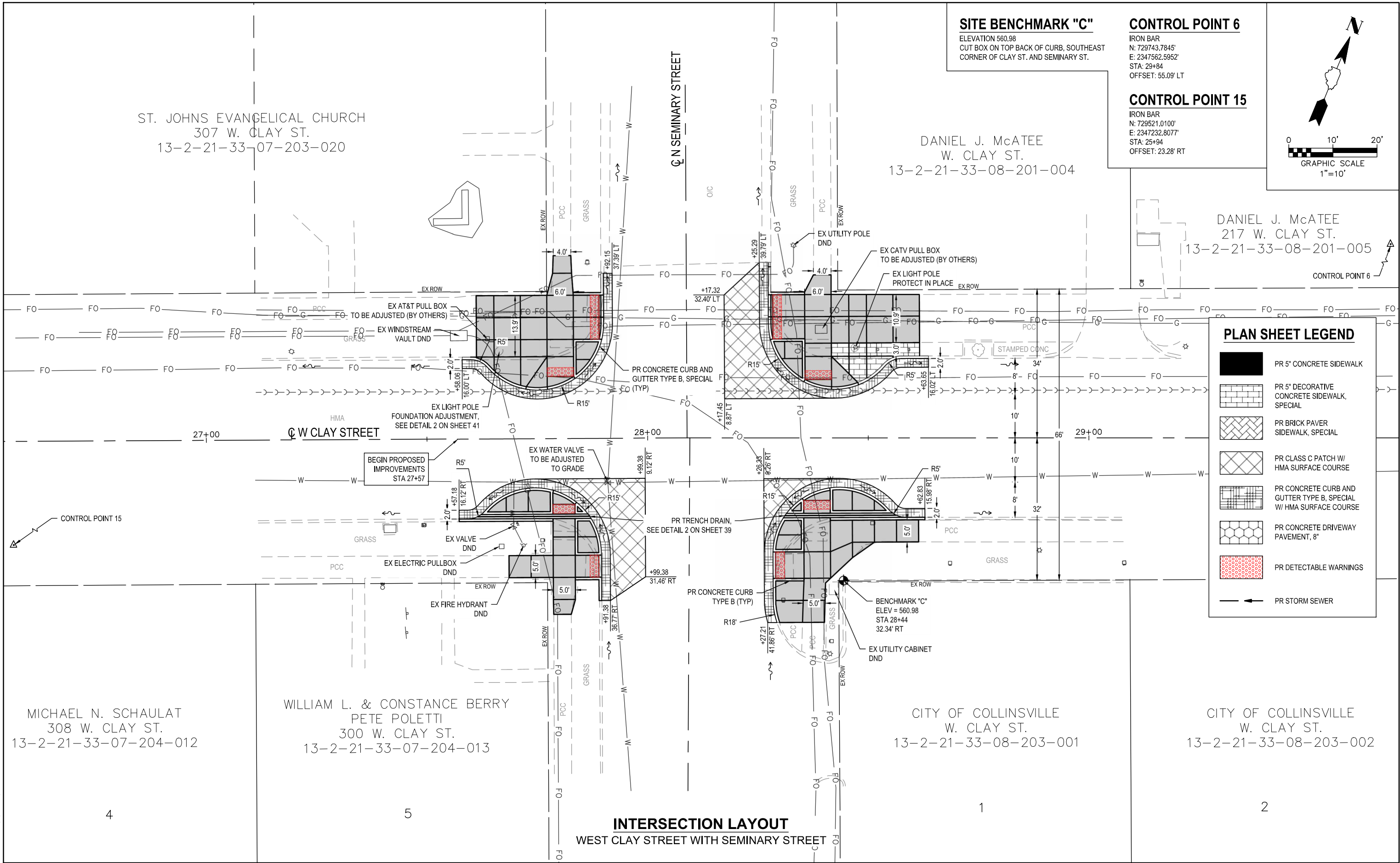
USER NAME =	NICK MOORE	DESIGNED -	___	REVISED -	___
PLOT SCALE =	1" = 1'	DRAWN -	___	REVISED -	___
PLOT DATE =	2025-07-19	CHECKED -	___	REVISED -	___
		DATE -	2025-06-10	REVISED -	___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION PLANS

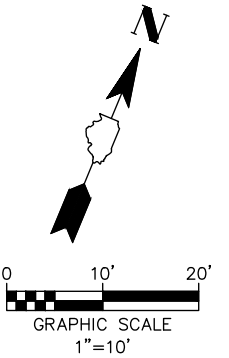
SCALE: 1" = 10' SHEET NO. 1 OF 4 SHEETS STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	15
CONTRACT NO. 97876				
FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT				



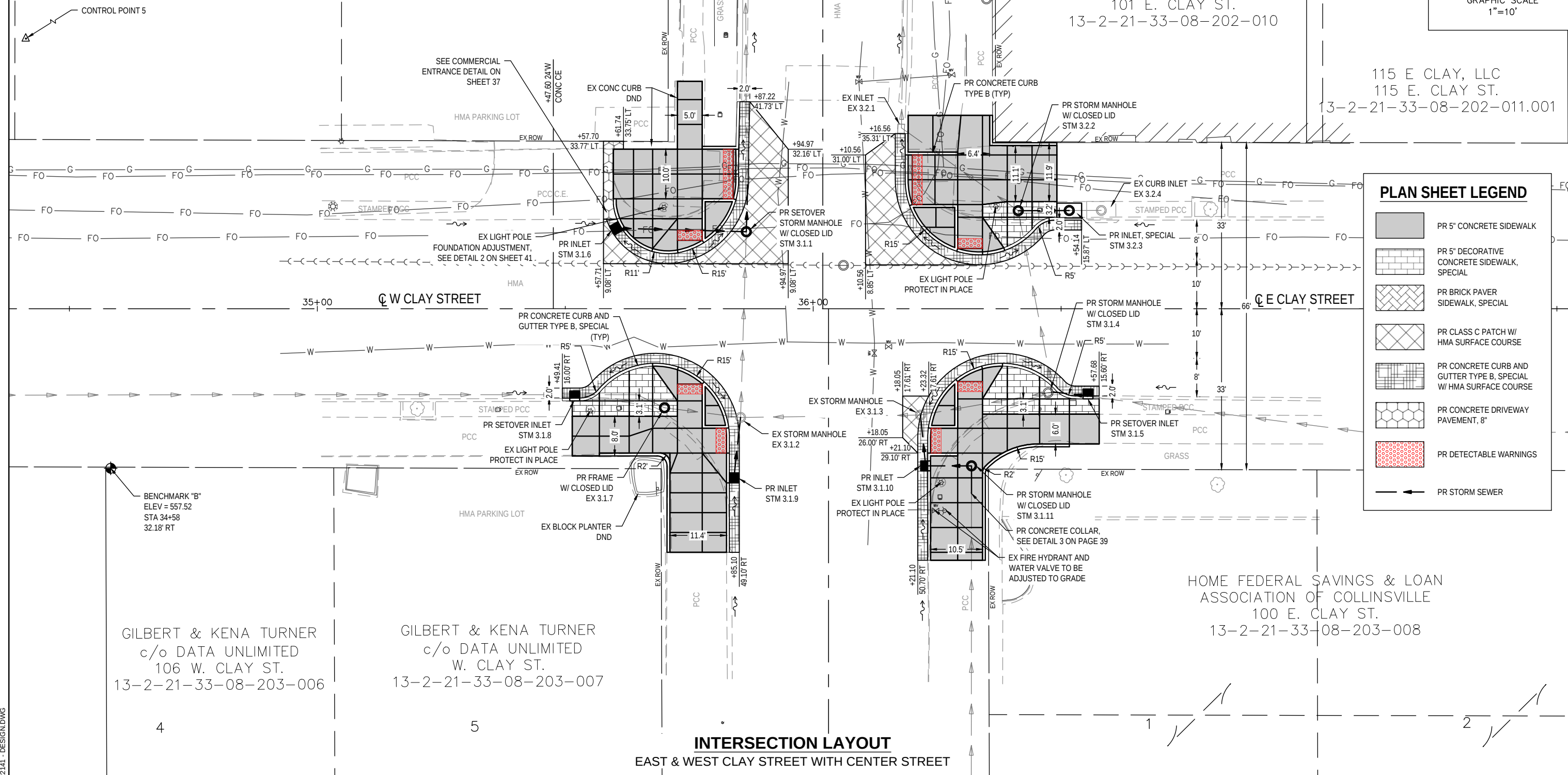
ELEVATION 557.52
CUT BOX ON BACK OF CURB, SOUTHWEST
CORNER OF CLAY ST. AND CENTER ST.

CHISELED "X"
N: 729897.6505'
E: 2347935.4464'
STA: 33+87
OFFSET: 54.46' LT



115 E CLAY LLC
101 E. CLAY ST.
13-2-21-33-08-202-010

115 E CLAY, LLC
115 E. CLAY ST.
13-2-21-33-08-202-011.001



	PR 5" CONCRETE SIDEWALK
	PR 5" DECORATIVE CONCRETE SIDEWALK, SPECIAL
	PR BRICK PAVER SIDEWALK, SPECIAL
	PR CLASS C PATCH W/ HMA SURFACE COURSE
	PR CONCRETE CURB AND GUTTER TYPE B, SPECIAL W/ HMA SURFACE COURSE
	PR CONCRETE DRIVEWAY PAVEMENT, 8"
	PR DETECTABLE WARNINGS
	PR STORM SEWER

INTERSECTION PLANS

F.A.U RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP		MADISON	41	17
			CONTRACT NO. 97876		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT		



USER NAME =	DAYNE THORP	DESIGNED -	_____	REVISED -	
		DRAWN -	_____	REVISED -	
PLOT SCALE =	1' = 1'	CHECKED -	_____	REVISED -	
PLOT DATE =	2025-09-16	DATE -	2025-06-10	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FILE NAME = 222141 - DESIGN.DWG

FILE NAME = 222141 - DESIGN.DWG



OATES

ASSOCIATES

www.oatesassociates.com

ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

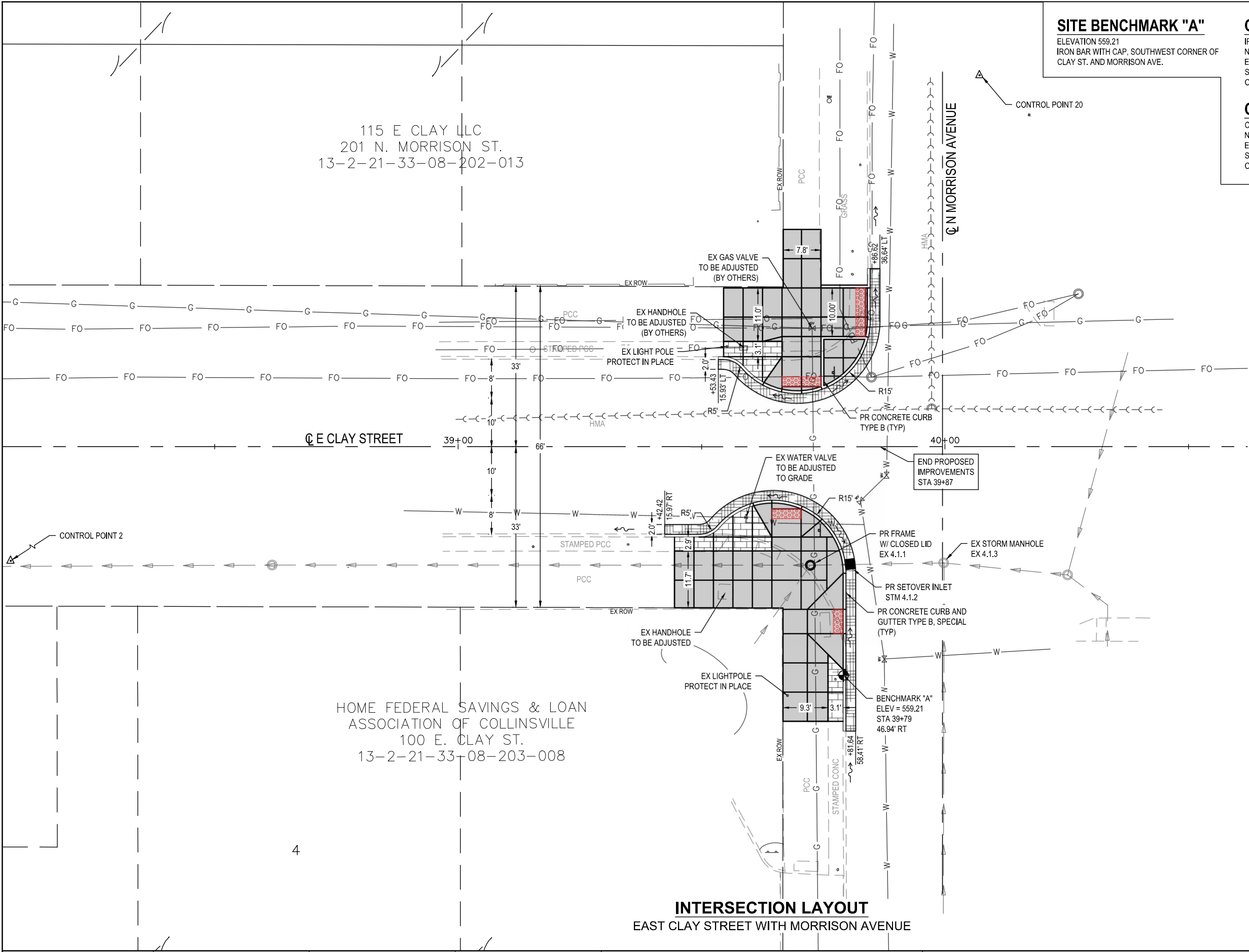
USER NAME	=	NICK MOORE	DESIGNED	-	---	REVISED	-	---
			DRAWN	-	---	REVISED	-	---
PLOT SCALE	=	1" = 1'	CHECKED	-	---	REVISED	-	---
PLOT DATE	=	2025-07-19	DATE	-	2025-06-10	REVISED	-	---

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION PLANS

SCALE: 1" = 10' SHEET NO. 4 OF 4 SHEETS STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	18
CONTRACT NO. 97876				
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				



INTERSECTION LAYOUT
EAST CLAY STREET WITH MORRISON AVENUE

SITE BENCHMARK "A"

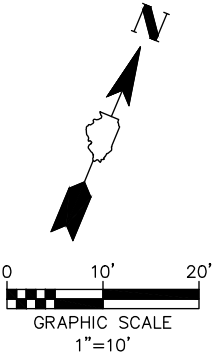
ELEVATION 559.21
IRON BAR WITH CAP, SOUTHWEST CORNER OF
CLAY ST. AND MORRISON AVE.

CONTROL POINT 2

IRON BAR
N: 729973.9043'
E: 2348326.9153'
STA: 37+78
OFFSET: 25.00' RT

CONTROL POINT 20

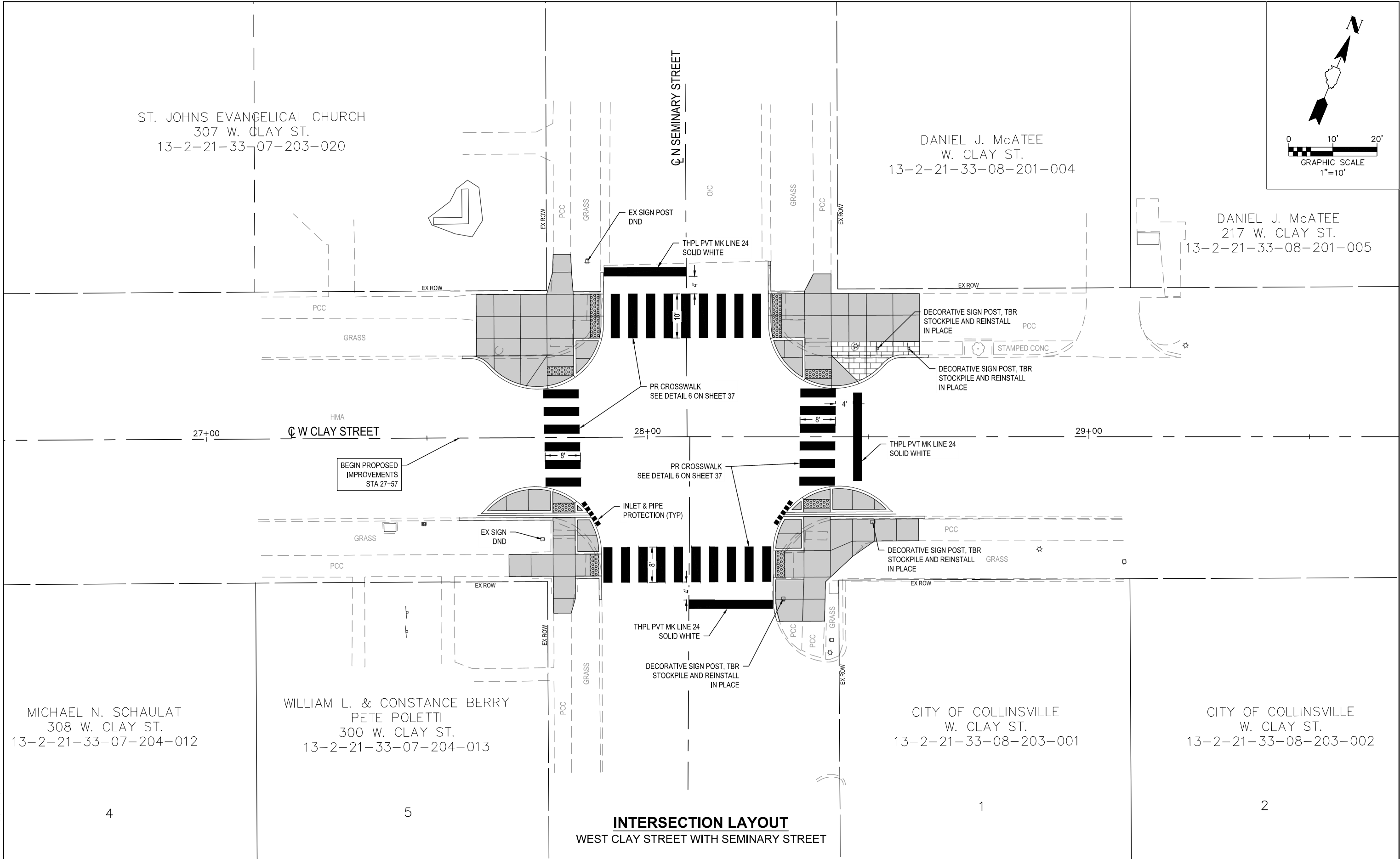
CHISELED "X"
N: 730155.1587'
E: 2348499.5884'
STA: 40+07
OFFSET: 76.32' LT



PLAN SHEET LEGEND

- PR 5" CONCRETE SIDEWALK
- PR 5" DECORATIVE CONCRETE SIDEWALK, SPECIAL
- PR BRICK PAVER SIDEWALK, SPECIAL
- PR CLASS C PATCH W/ HMA SURFACE COURSE
- PR CONCRETE CURB AND GUTTER TYPE B, SPECIAL W/ HMA SURFACE COURSE
- PR CONCRETE DRIVEWAY PAVEMENT, 8"
- PR DETECTABLE WARNINGS
- PR STORM SEWER

FILE NAME = 222141 - DESIGN.DWG



INTERSECTION LAYOUT
WEST CLAY STREET WITH SEMINARY STREET

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL, PAVEMENT MARKING,
AND SIGNAGE SHEETS



USER NAME =	NICK MOORE	DESIGNED -	___	REVISED -	___
PLOT SCALE =	1" = 1'	DRAWN -	___	REVISED -	___
PLOT DATE =	2025-07-19	CHECKED -	___	REVISED -	___
		DATE -	2025-06-10	REVISED -	___

SCALE: 1" = 10' SHEET NO. 1 OF 4 SHEETS STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	19
CONTRACT NO. 97876				
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				

COMMUNITY UNIT SCHOOL DISTRICT NO. 10
CLINTON ST.
13-2-21-33-08-201-025

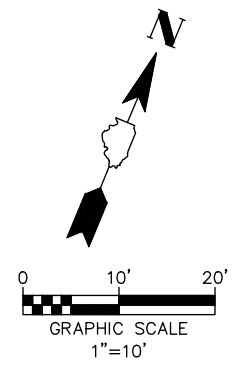
115 E CLAY LLC
101 E. CLAY ST.
13-2-21-33-08-202-010

115 E CLAY, LLC
115 E. CLAY ST.
13-2-21-33-08-202-011.001

GILBERT & KENA TURNER
c/o DATA UNLIMITED
106 W. CLAY ST.
13-2-21-33-08-203-006

GILBERT & KENA TURNER
c/o DATA UNLIMITED
W. CLAY ST.
13-2-21-33-08-203-007

HOME FEDERAL SAVINGS & LOAN
ASSOCIATION OF COLLINSVILLE
100 E. CLAY ST.
13-2-21-33-08-203-008



35+00

W CLAY STREET

36+00

E CLAY STREET

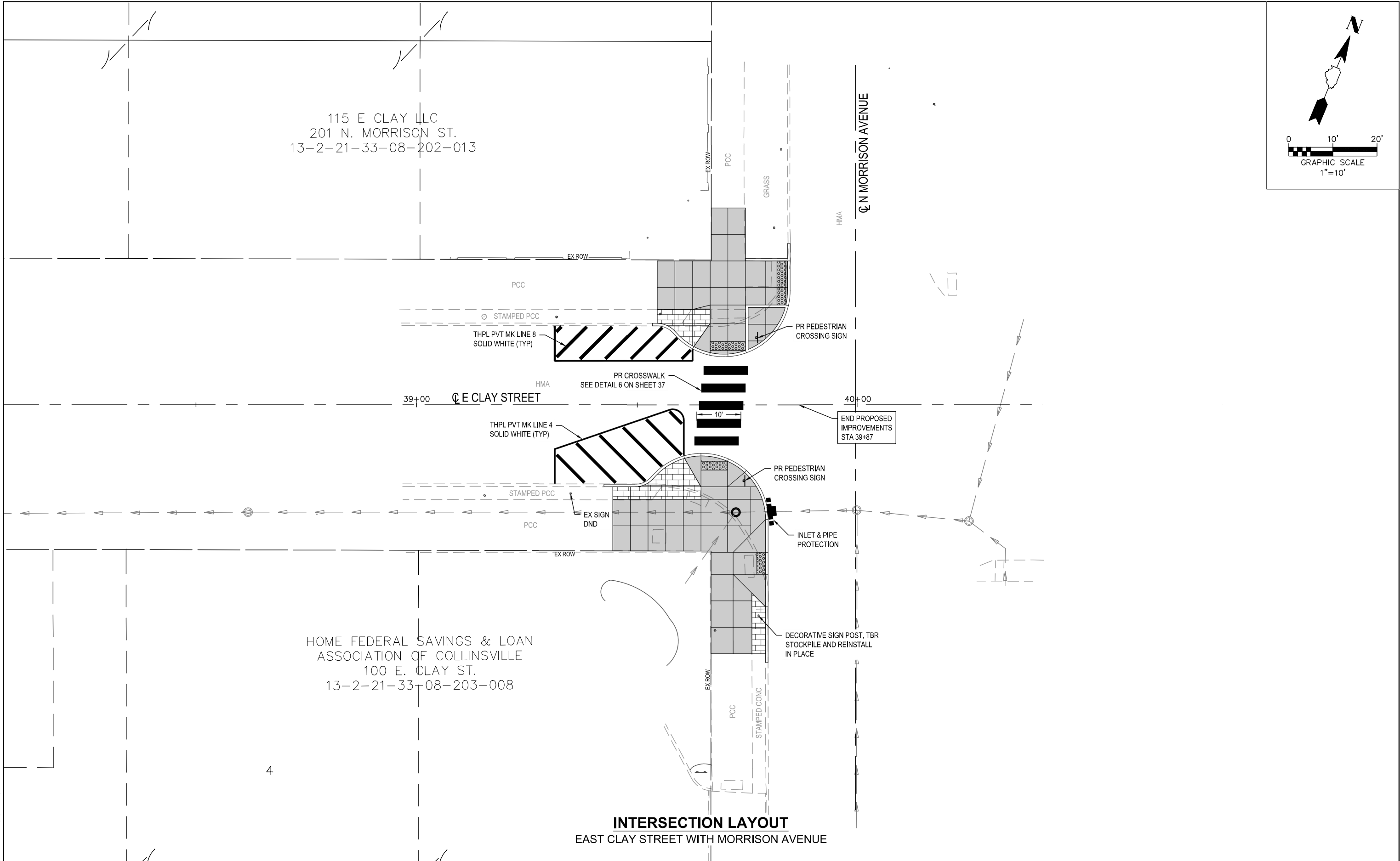
INTERSECTION LAYOUT

EAST & WEST CLAY STREET WITH CENTER STREET

FILE NAME = 222141-DESIGN.DWG

 OATES ASSOCIATES www.oatesassociates.com ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	USER NAME = NICK MOORE	DESIGNED - ____	REVISED - ____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL, PAVEMENT MARKING, AND SIGNAGE SHEETS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.					
		DRAWN - ____	REVISED - ____					9126	22-00098-02-SP	MADISON	41	21					
	PLOT SCALE = 1' = 1'	CHECKED - ____	REVISED - ____					CONTRACT NO. 97876									
	PLOT DATE = 2025-07-19	DATE - 2025-06-10	REVISED - ____					SCALE: 1" = 10'					SHEET NO. 3 OF 4 SHEETS	STA. _____ TO STA. _____	FED. ROAD DIST. NO. _____	ILLINOIS	FED. AID PROJECT

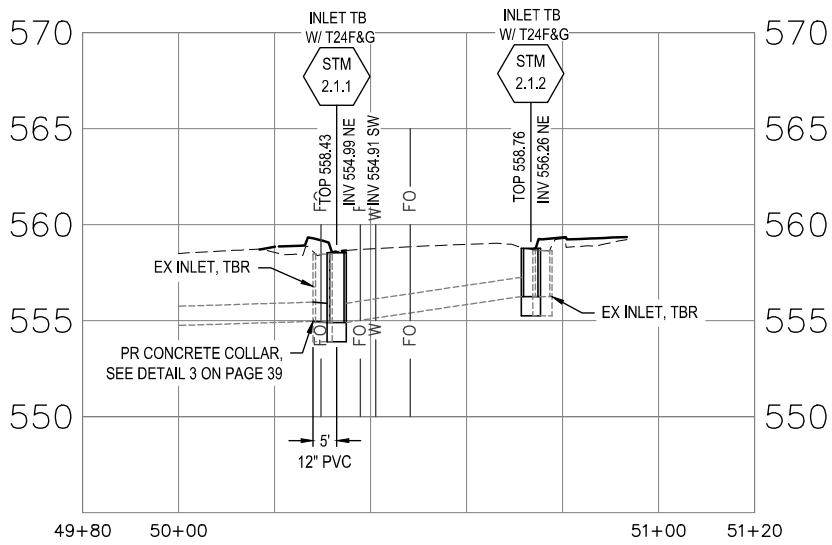
FILE NAME = 222141 - DESIGN.DWG



INTERSECTION LAYOUT
EAST CLAY STREET WITH MORRISON AVENUE

 OATES ASSOCIATES ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	USER NAME = NICK MOORE	DESIGNED -	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION CONTROL, PAVEMENT MARKING, AND SIGNAGE SHEETS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1" = 1'	DRAWN -	REVISD -					9126	22-00098-02-SP	MADISON	41	22
	PLOT DATE = 2025-07-19	CHECKED -	REVISD -		SCALE: 1" = 10' SHEET NO. 4 OF 4 SHEETS STA. _____ TO STA. _____			CONTRACT NO. 97876				
	DATE = 2025-06-10	REVISD -	REVISD -					FED. ROAD DIST. NO. -	ILLINOIS	FED. AID PROJECT		

FILE NAME = 222141 - DESIGN.DWG





ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME	=	NICK MOORE	DESIGNED	-	___	REVISED	-	___
			DRAWN	-	___	REVISED	-	___
PLOT SCALE	=	1' = 1'	CHECKED	-	___	REVISED	-	___
PLOT DATE	=	2025-07-19	DATE	-	2025-06-10	REVISED	-	___

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

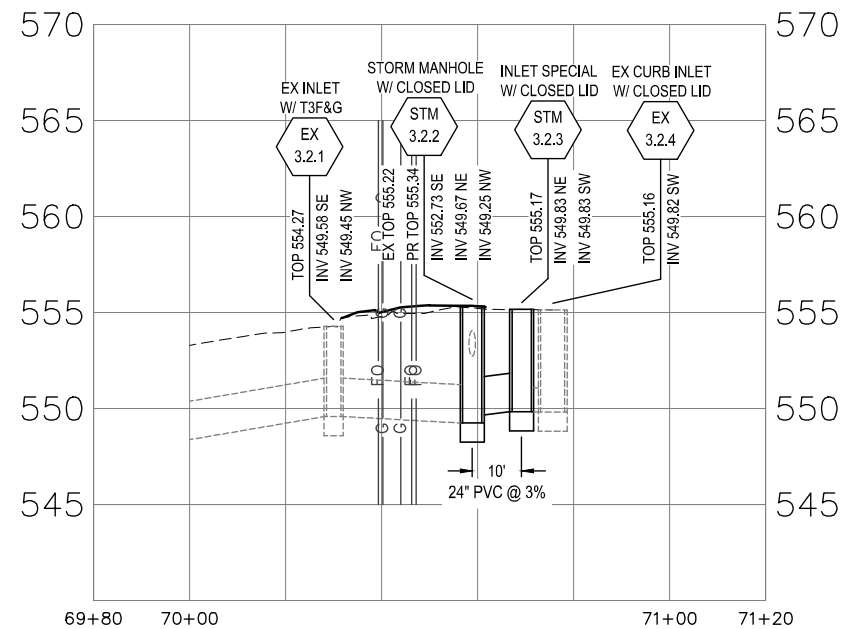
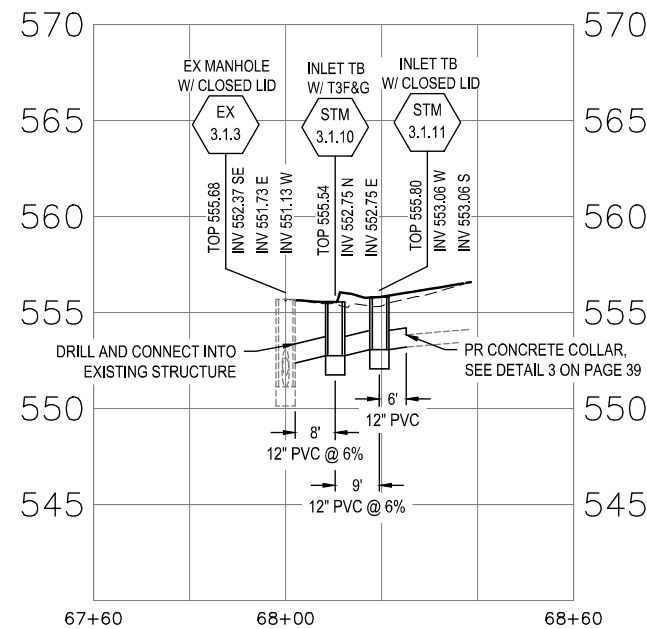
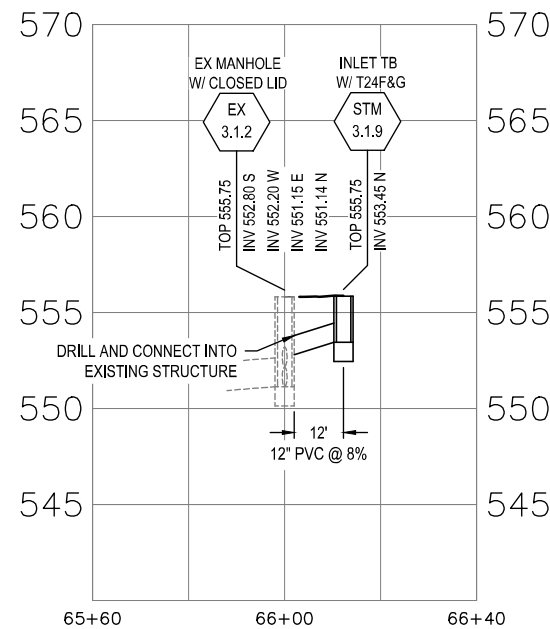
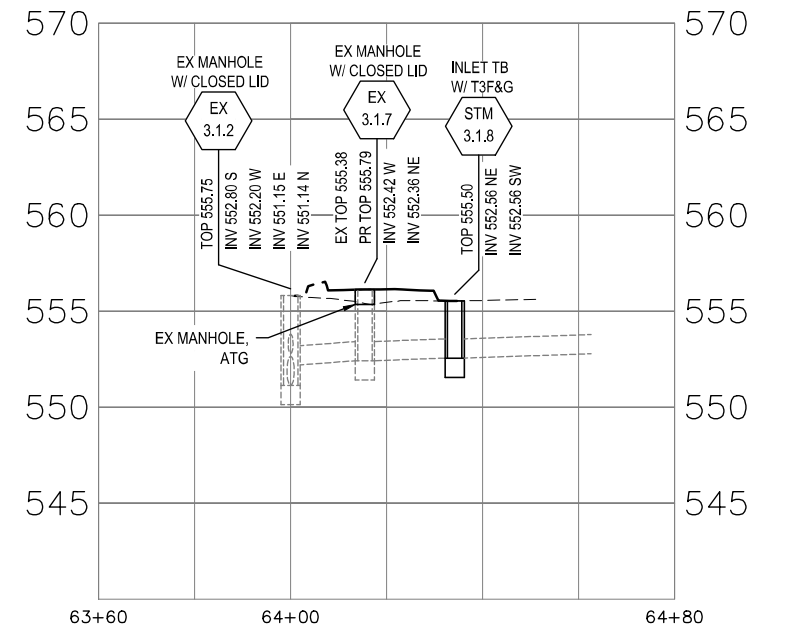
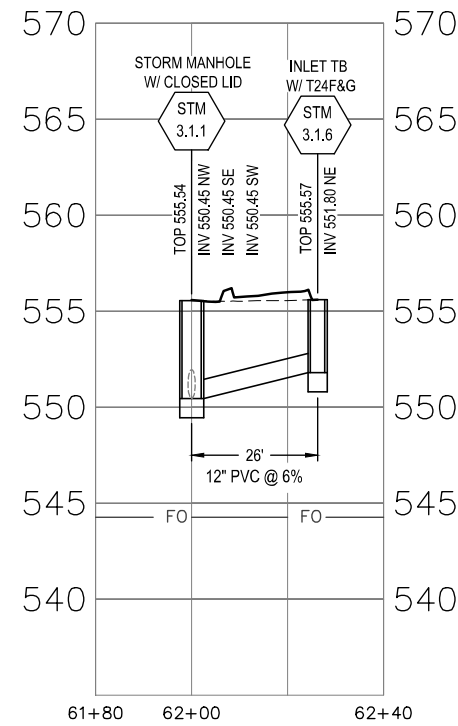
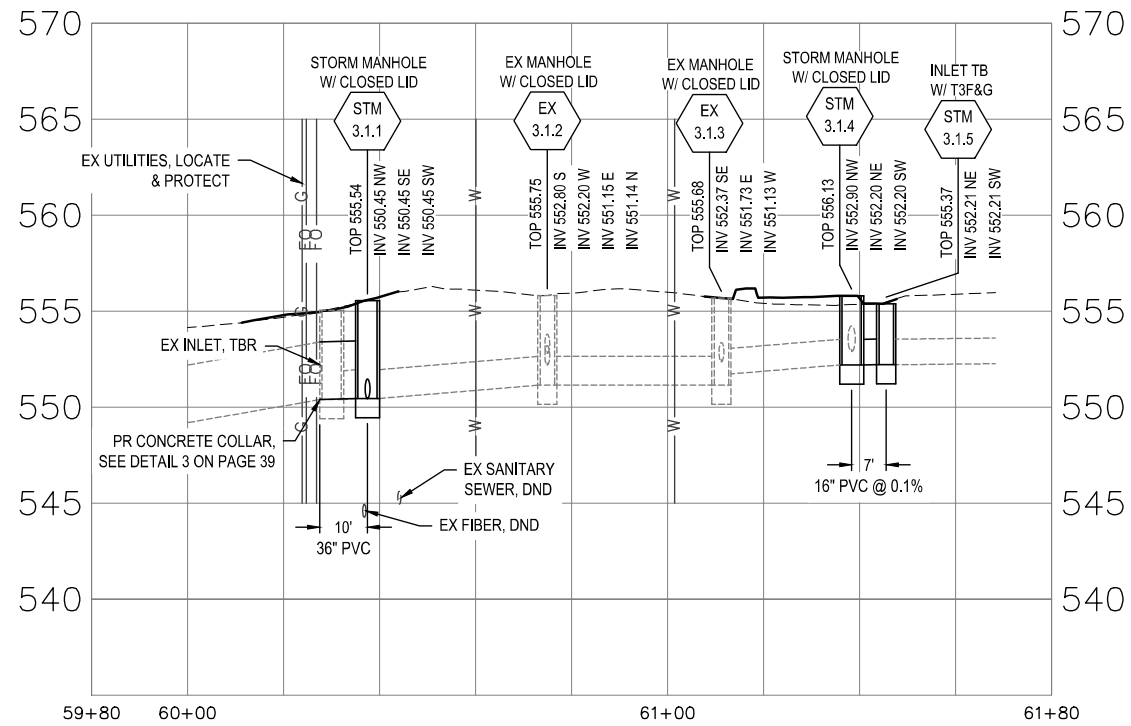
DRAINAGE PROFILES

SCALE: _____

SHEET NO. 1 OF 3 SHEETS

STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	23
CONTRACT NO. 97876				
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				



FILE NAME = 222141 - DESIGN.DWG



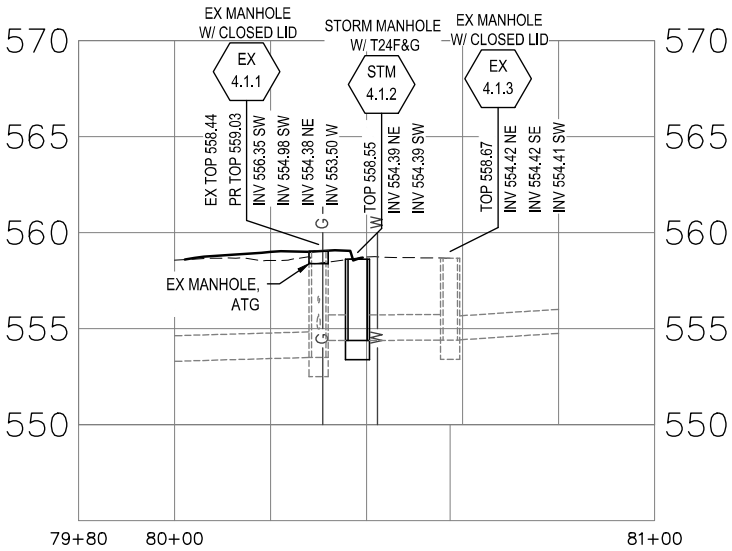
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PLOT SCALE =	1" = 1'	DRAWN -	---	REVISED -	---
PLOT DATE =	2025-07-19	CHECKED -	---	REVISED -	---
		DATE -	2025-06-10	REVISED -	---

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PROFILES

SCALE: _____ SHEET NO. 2 OF 3 SHEETS STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	24
CONTRACT NO. 97876				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



FILE NAME = 222141 - DESIGN.DWG

FILE NAME = 222141-DESIGN.DWG



OATES ASSOCIATES
www.oatesassociates.com

ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

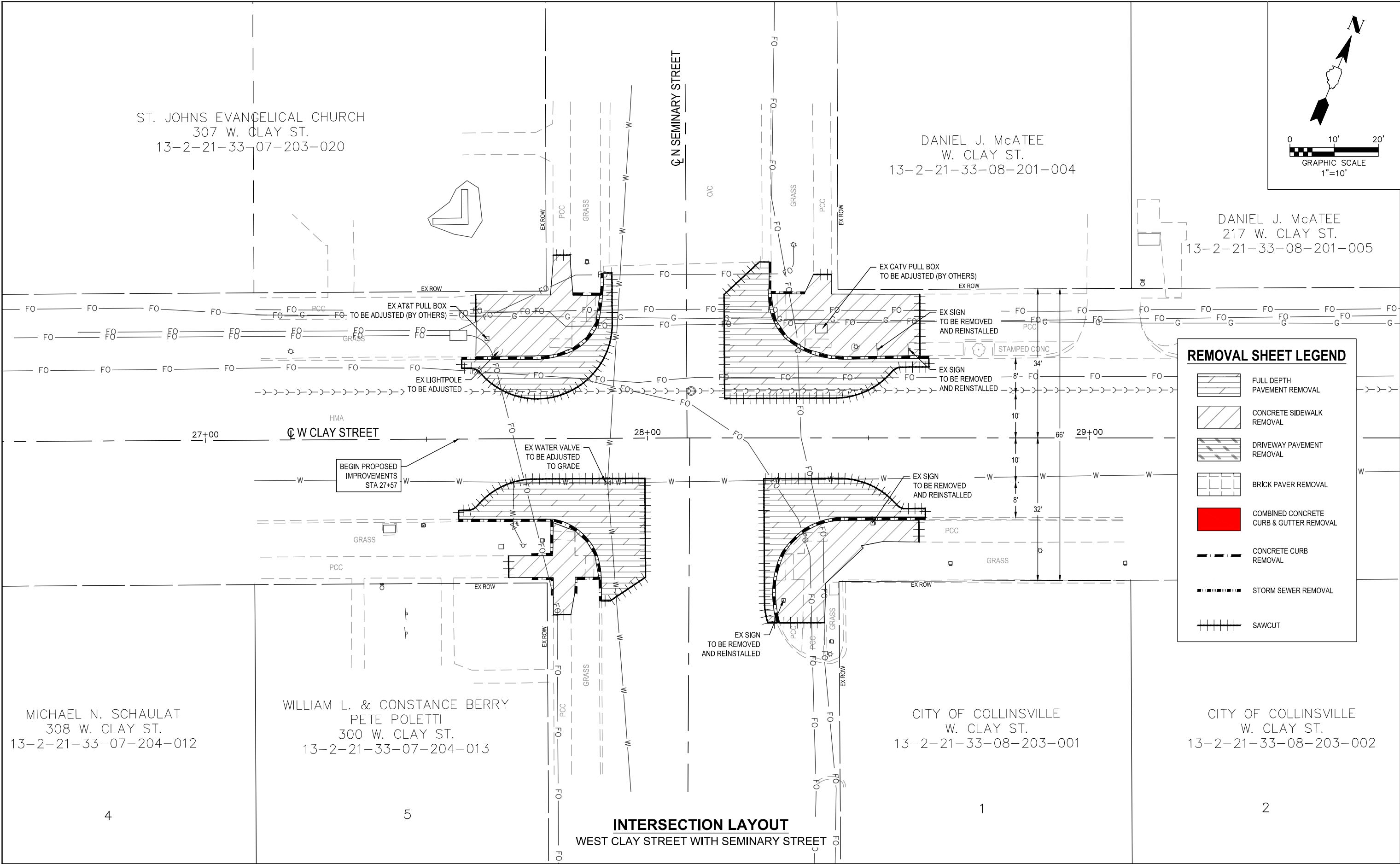
USER NAME =	NICK MOORE	DESIGNED -	___	REVISED -	___
		DRAWN -	___	REVISED -	___
PLOT SCALE =	1" = 1'	CHECKED -	___	REVISED -	___
PLOT DATE =	2025-07-19	DATE -	2025-06-10	REVISED -	___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

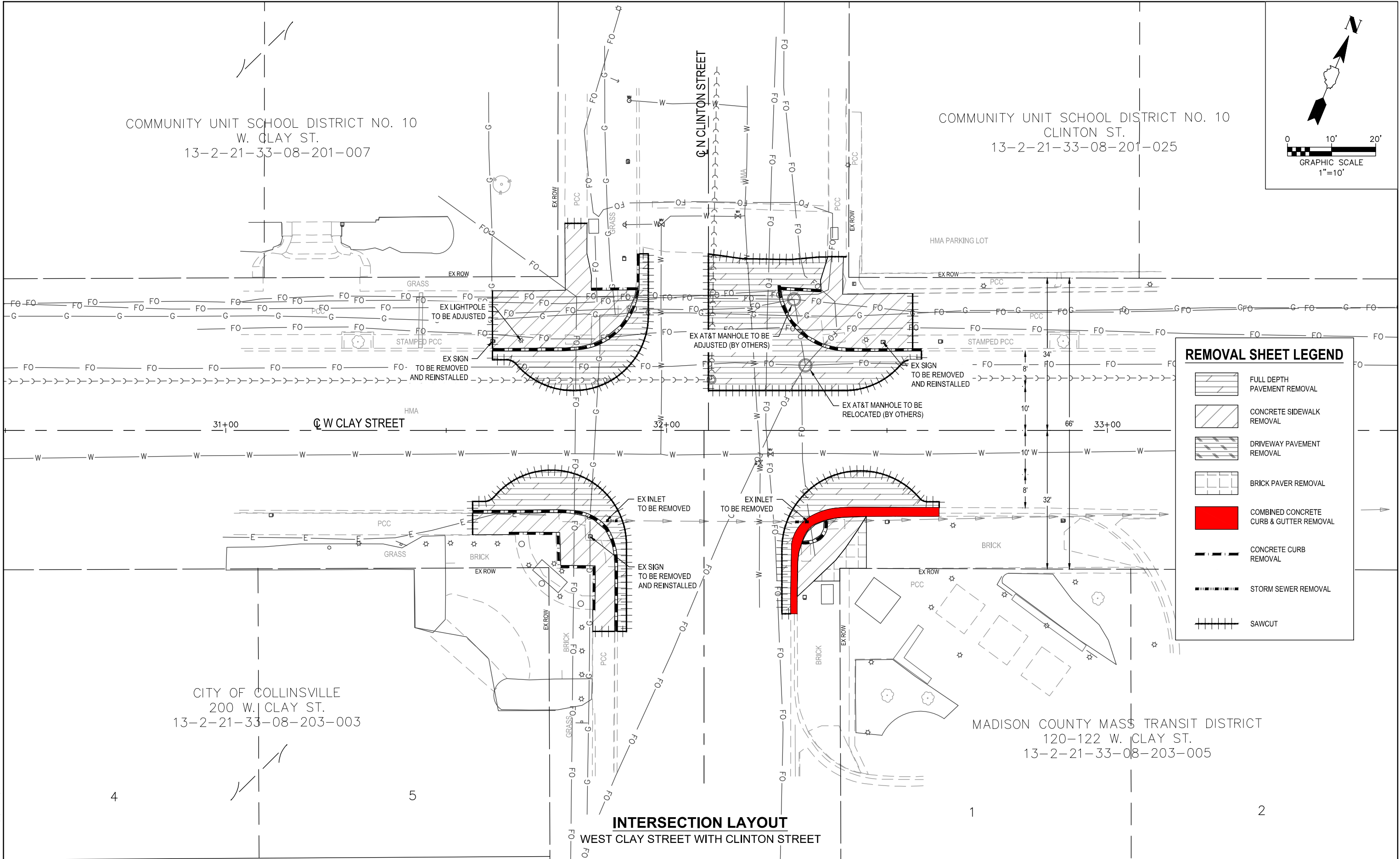
REMOVAL SHEETS

SCALE: 1" = 10'	SHEET NO. 1 OF 4 SHEETS	STA. _____ TO STA. _____
-----------------	-------------------------	--------------------------

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	26
CONTRACT NO. 97876				
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				



INTERSECTION LAYOUT
WEST CLAY STREET WITH SEMINARY STREET



REMOVAL SHEET LEGEND

FULL DEPTH
PAVEMENT
REMOVAL

CONCRETE SIDEWALK
REMOVAL

DRIVEWAY PAVEMENT
REMOVAL

BRICK PAVER
REMOVAL

COMBINED CONCRETE
CURB & GUTTER
REMOVAL

CONCRETE CURB
REMOVAL

STORM SEWER
REMOVAL

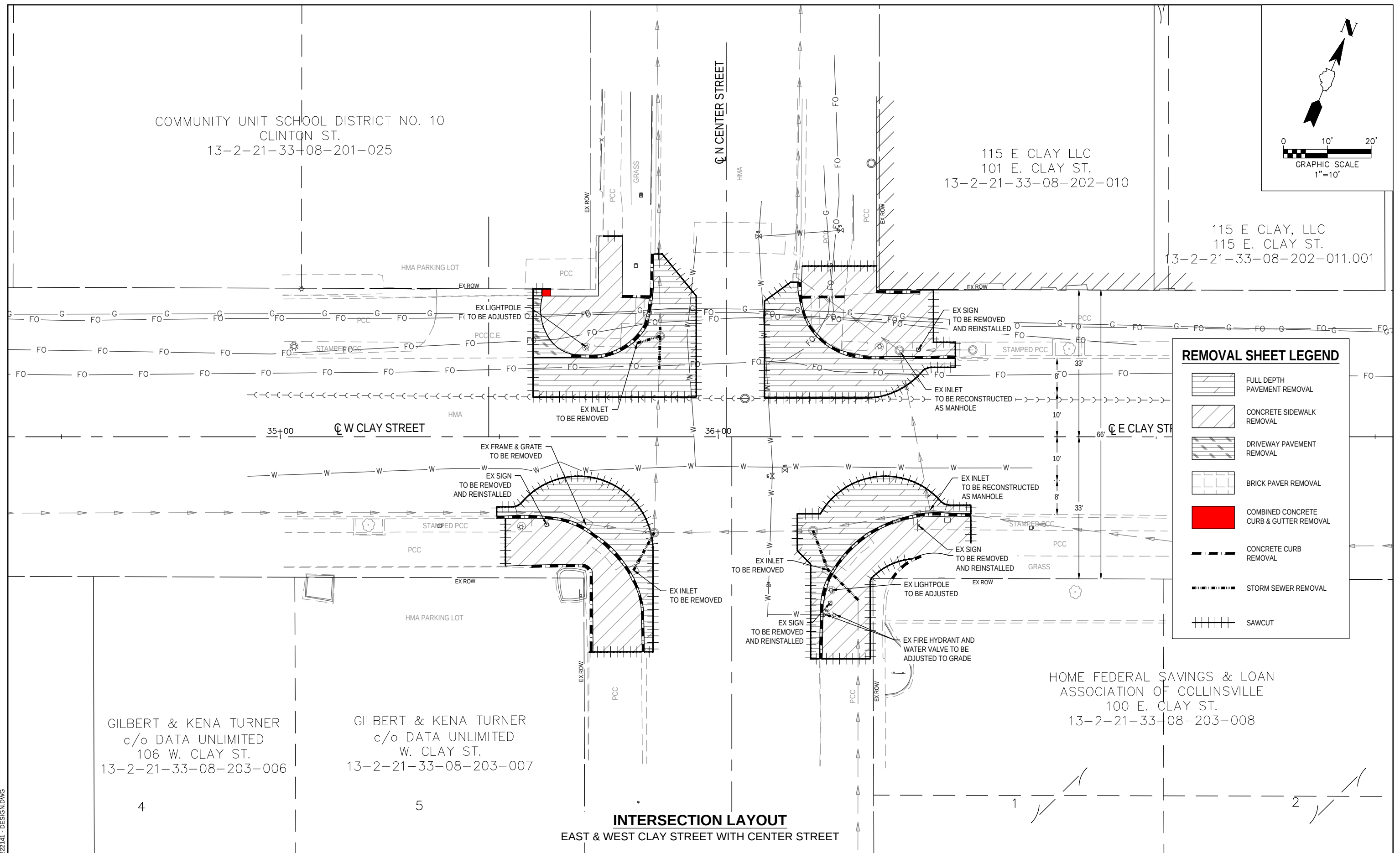
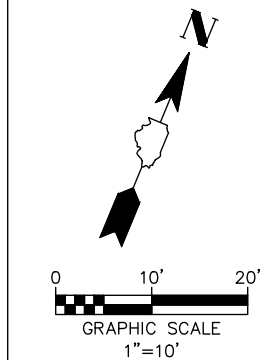
SAWCUT

INTERSECTION LAYOUT
WEST CLAY STREET WITH CLINTON STREET

COMMUNITY UNIT SCHOOL DISTRICT NO. 10
CLINTON ST.
13-2-21-33-08-201-025

115 E CLAY LLC
101 E. CLAY ST.
13-2-21-33-08-202-010

115 E CLAY, LLC
115 E. CLAY ST.
13-2-21-33-08-202-011.001



REMOVAL SHEET LEGEND

- FULL DEPTH PAVEMENT REMOVAL
- CONCRETE SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- BRICK PAVER REMOVAL
- COMBINED CONCRETE CURB & GUTTER REMOVAL
- CONCRETE CURB REMOVAL
- STORM SEWER REMOVAL
- SAWCUT

INTERSECTION LAYOUT
EAST & WEST CLAY STREET WITH CENTER STREET

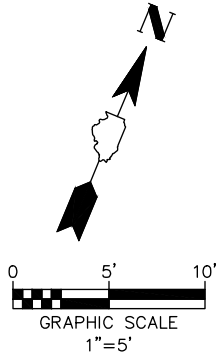
GILBERT & KENA TURNER
c/o DATA UNLIMITED
106 W. CLAY ST.
13-2-21-33-08-203-006

GILBERT & KENA TURNER
c/o DATA UNLIMITED
W. CLAY ST.
13-2-21-33-08-203-007

HOME FEDERAL SAVINGS & LOAN
ASSOCIATION OF COLLINSVILLE
100 E. CLAY ST.
13-2-21-33-08-203-008

FILE NAME = 222141 - DESIGN.DWG

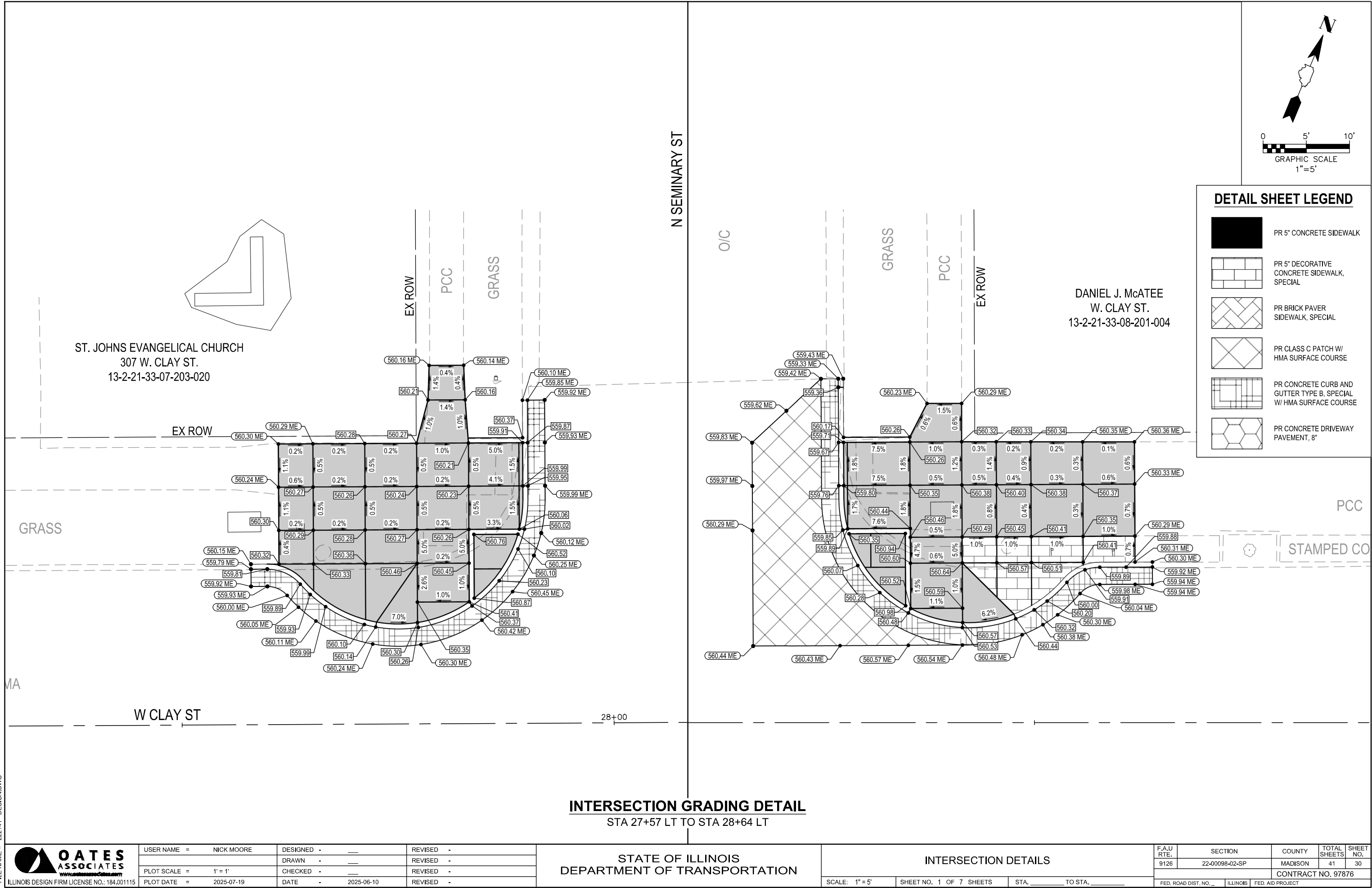
 OATES ASSOCIATES www.oatesassociates.com ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	USER NAME = DAYNE THORP		DESIGNED - ____	REVISED - ____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	REMOVAL SHEETS			F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - ____	REVISED - ____					9126	22-00098-02-SP	MADISON	41	28
	PLOT SCALE = 1' = 1'		CHECKED - ____	REVISED - ____					CONTRACT NO. 97876				
	PLOT DATE = 2025-09-11		DATE - 2025-06-10	REVISED - ____					FED. ROAD DIST. NO. _____ ILLINOIS FED. AID PROJECT				
						SCALE: 1" = 10'	SHEET NO. 3 OF 4 SHEETS	STA. _____ TO STA. _____					



DETAIL SHEET LEGEND

- PR 5" CONCRETE SIDEWALK
- PR 5" DECORATIVE CONCRETE SIDEWALK, SPECIAL
- PR BRICK PAVER SIDEWALK, SPECIAL
- PR CLASS C PATCH W/ HMA SURFACE COURSE
- PR CONCRETE CURB AND GUTTER TYPE B, SPECIAL W/ HMA SURFACE COURSE
- PR CONCRETE DRIVEWAY PAVEMENT, 8"

DANIEL J. McATEE
W. CLAY ST.
13-2-21-33-08-201-004



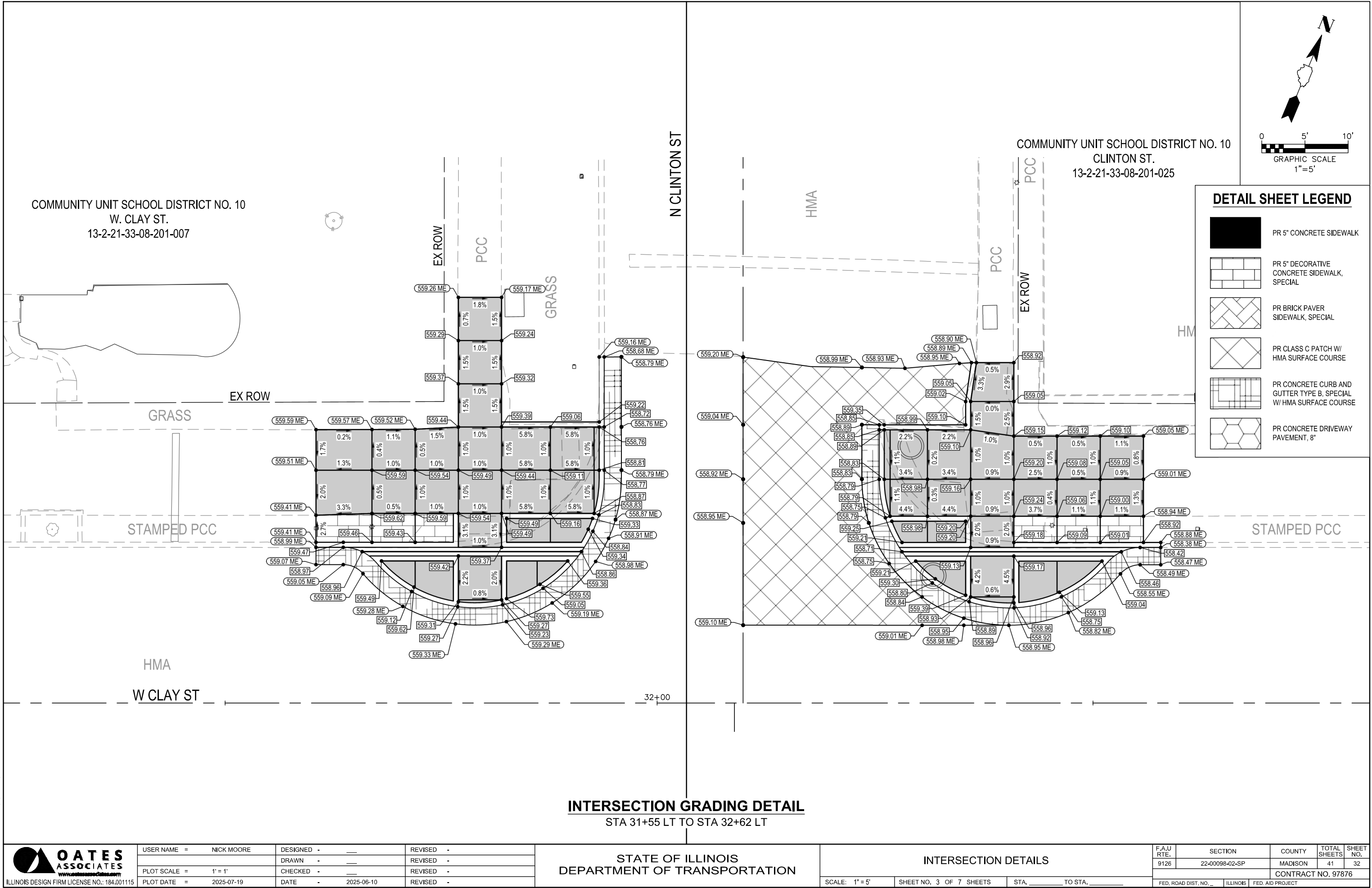
INTERSECTION GRADING DETAIL
STA 27+57 LT TO STA 28+64 LT

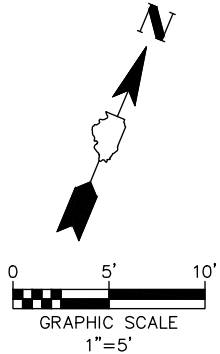
USER NAME =	NICK MOORE	DESIGNED -	---	REVISED -	---
PLOT SCALE =	1" = 1'	DRAWN -	---	REVISED -	---
PLOT DATE =	2025-07-19	CHECKED -	---	REVISED -	---
		DATE -	2025-06-10	REVISED -	---

INTERSECTION DETAILS		
SCALE: 1" = 5'	SHEET NO. 1 OF 7 SHEETS	STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	30
CONTRACT NO. 97876				
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				

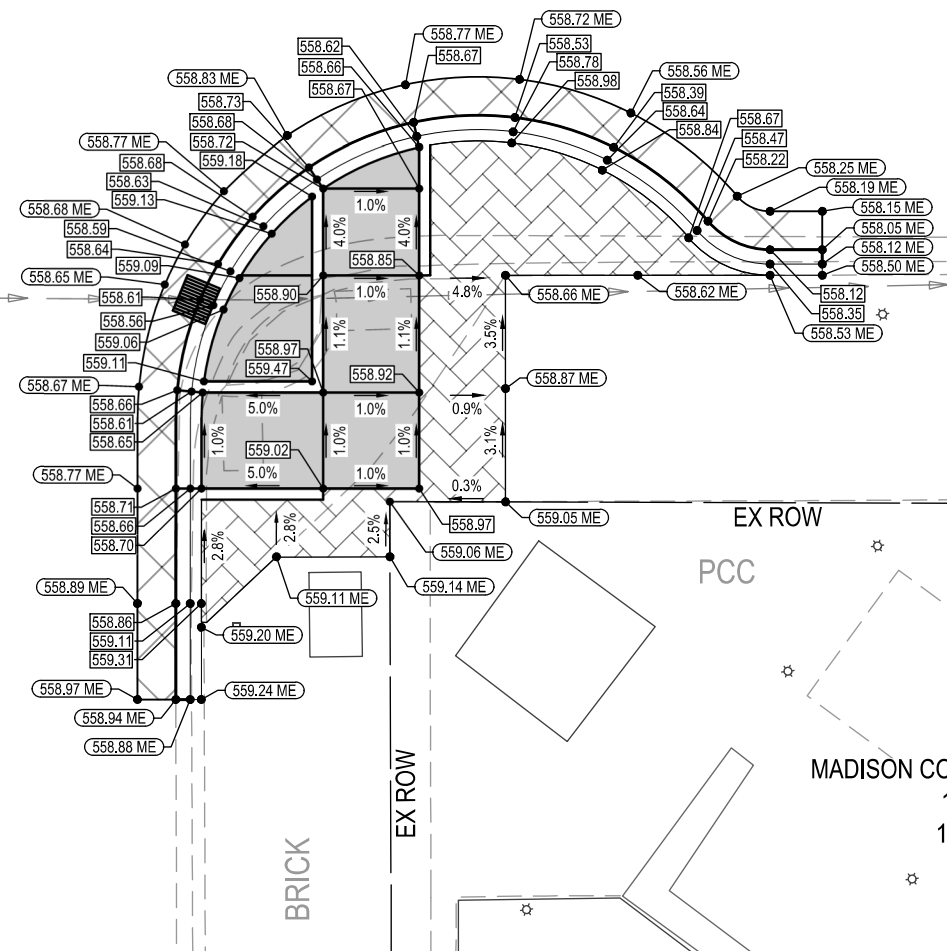
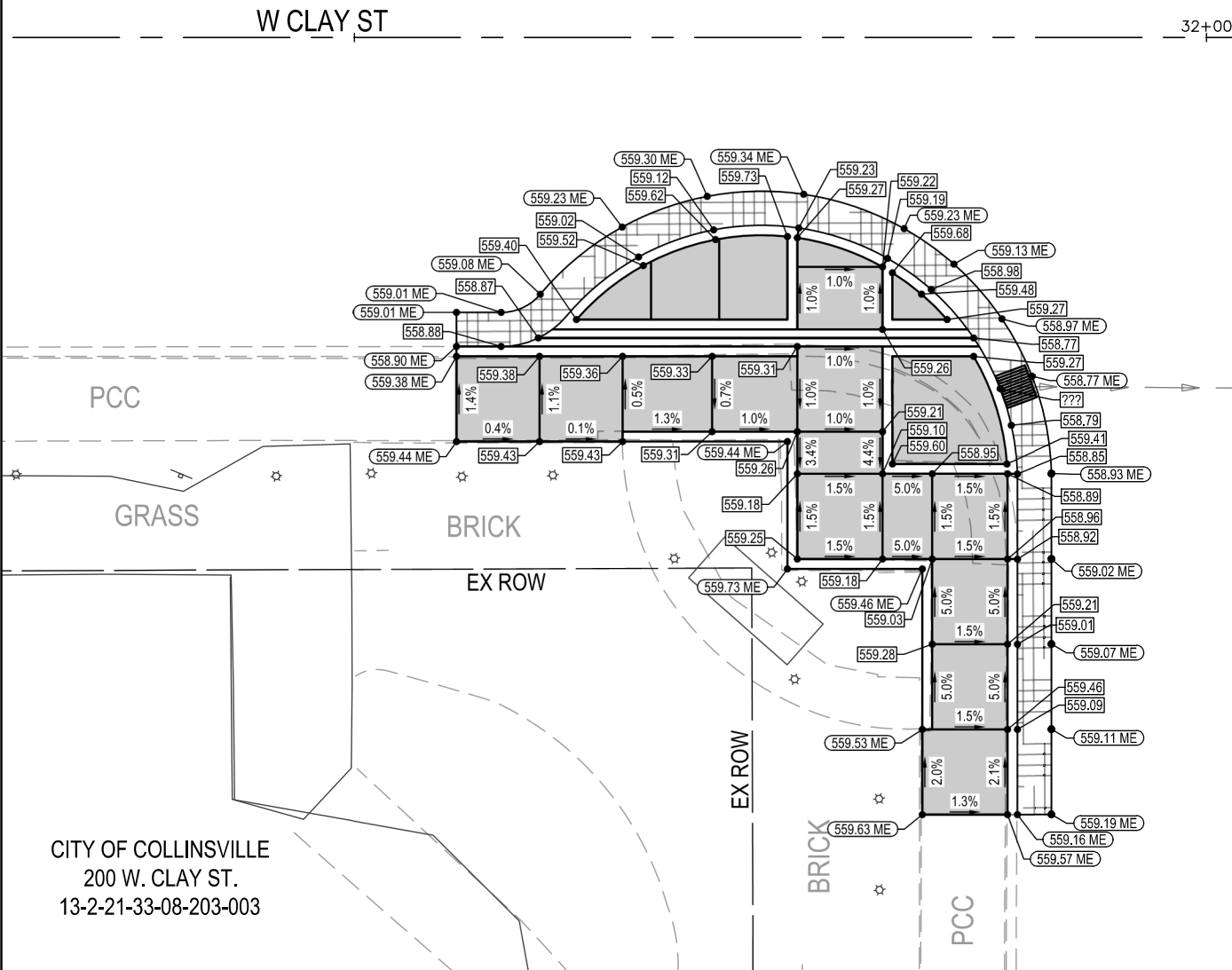
FILE NAME = 222141 - DESIGN.DWG





DETAIL SHEET LEGEND

- PR 5" CONCRETE SIDEWALK
- PR 5" DECORATIVE CONCRETE SIDEWALK, SPECIAL
- PR BRICK PAVER SIDEWALK, SPECIAL
- PR CLASS C PATCH W/ HMA SURFACE COURSE
- PR CONCRETE CURB AND GUTTER TYPE B, SPECIAL W/ HMA SURFACE COURSE
- PR CONCRETE DRIVEWAY PAVEMENT, 8"



INTERSECTION GRADING DETAIL
STA 31+55 RT TO STA 32+62 RT

FILE NAME = 222141 - DESIGN.DWG

OATES ASSOCIATES
www.oatesassociates.com
ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME =	NICK MOORE	DESIGNED -	___	REVISED -	___
		DRAWN -	___	REVISED -	___
PLOT SCALE =	1" = 1'	CHECKED -	___	REVISED -	___
PLOT DATE =	2025-07-19	DATE -	2025-06-10	REVISED -	___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS		
SCALE: 1" = 5'	SHEET NO. 4 OF 7 SHEETS	STA. _____ TO STA. _____

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	33
CONTRACT NO. 97876				
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				

CITY OF COLLINSVILLE
200 W. CLAY ST.
13-2-21-33-08-203-003

MADISON COUNTY MASS TRANSIT DISTRICT
120-122 W. CLAY ST.
13-2-21-33-08-203-005

COMMUNITY UNIT SCHOOL DISTRICT NO. 10
CLINTON ST.
13-2-21-33-08-201-025

101
13-2-

115 E CLAY LLC
101 E. CLAY ST.
13-2-21-33-08-202-010

DETAIL SHEET LEGEND

- PR 5" CONCRETE SIDEWALK
- PR 5" DECORATIVE CONCRETE SIDEWALK, SPECIAL
- PR BRICK PAVER SIDEWALK, SPECIAL
- PR CLASS C PATCH W/ HMA SURFACE COURSE
- PR CONCRETE CURB AND GUTTER TYPE B, SPECIAL W/ HMA SURFACE COURSE
- PR CONCRETE DRIVEWAY PAVEMENT, 8"

INTERSECTION GRADING DETAIL
STA 35+55 LT TO STA 36+60 LT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	34
CONTRACT NO. 97876				
FED. ROAD DIST. NO. _ ILLINOIS FED. AID PROJECT				

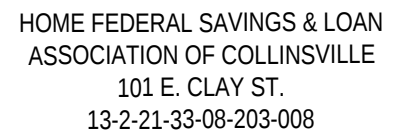
SCALE: 1" = 5' SHEET NO. 5 OF 7 SHEETS STA. _____ TO STA. _____

FILE NAME = 222141 - DESIGN.DWG



OATES ASSOCIATES
www.oatesassociates.com
ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME = NICK MOORE	DESIGNED -	REVISD -
PLOT SCALE = 1" = 1'	DRAWN -	REVISED -
PLOT DATE = 2025-07-19	CHECKED -	REVISED -
DATE - 2025-06-10	DATE -	REVISED -



	PR 5" CONCRETE SIDEWALK
	PR 5" DECORATIVE CONCRETE SIDEWALK, SPECIAL
	PR BRICK PAVER SIDEWALK, SPECIAL
	PR CLASS C PATCH W/ HMA SURFACE COURSE
	PR CONCRETE CURB AND GUTTER TYPE B, SPECIAL W/ HMA SURFACE COURSE
	PR CONCRETE DRIVEWAY PAVEMENT, 8"

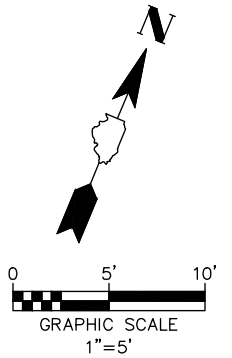
USER NAME = DAYNE THORP	DESIGNED - ____	REVISED -
	DRAWN - ____	REVISED -
PLOT SCALE = 1' = 1'	CHECKED - ____	REVISED -
PLOT DATE = 2025-09-16	DATE - 2025-06-10	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

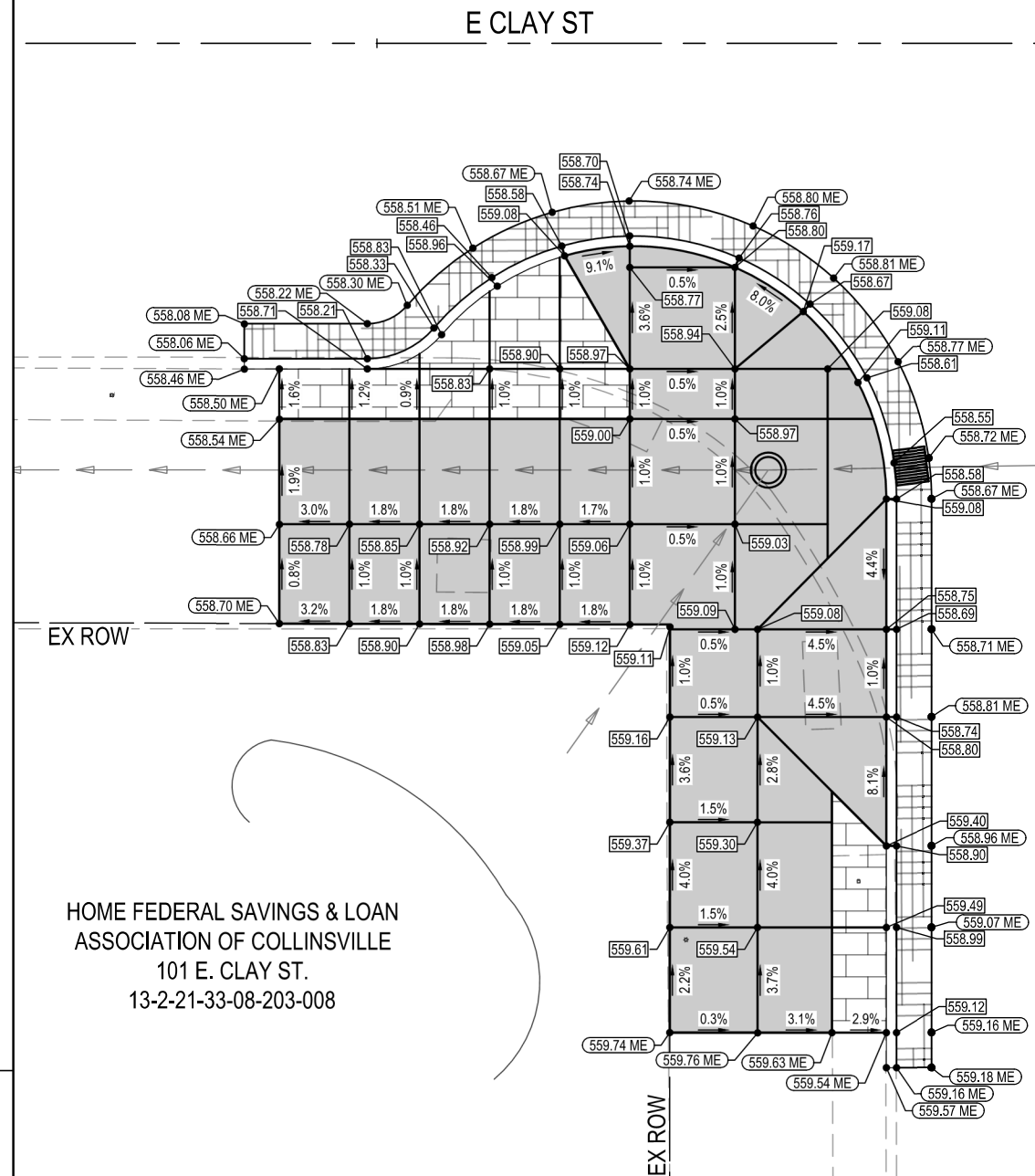
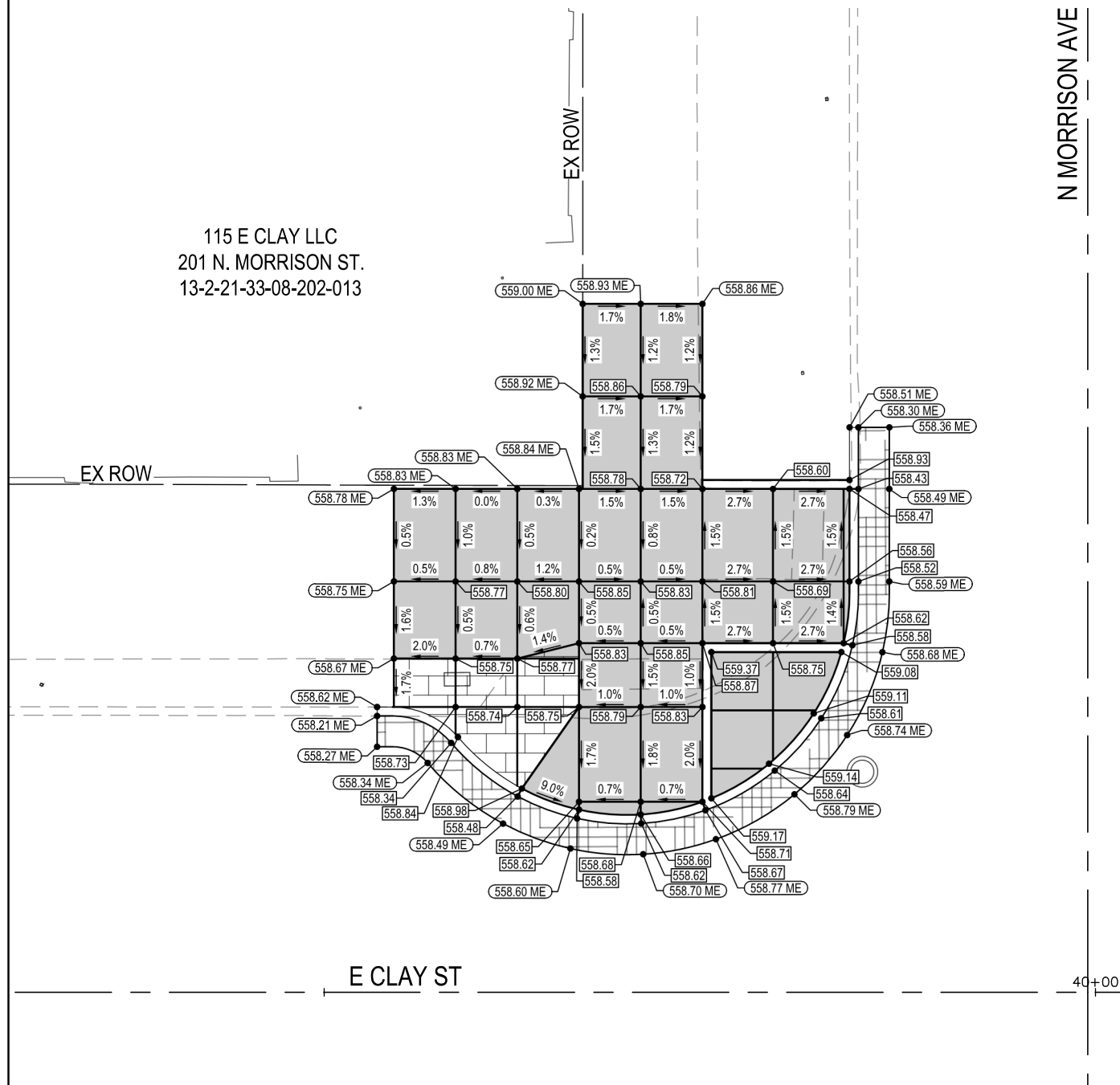
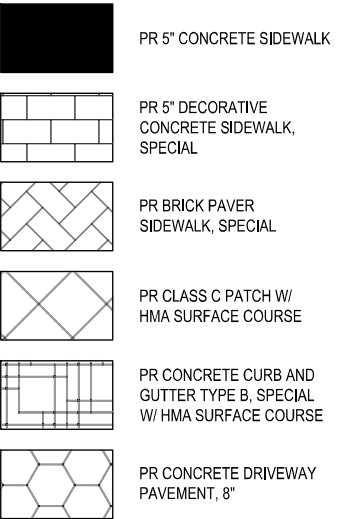
INTERSECTION DETAILS

SCALE: 1" = 5'	SHEET NO. 6 OF 7 SHEETS	STA. _____ TO STA. _____
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F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9126	22-00098-02-SP	MADISON	41	35
		CONTRACT NO. 97876		
FED. ROAD DIST. NO. _____	ILLINOIS	FED. AID PROJECT		



DETAIL SHEET LEGEND



INTERSECTION GRADING DETAIL

STA 39+42 LT/RT TO STA 39+85 LT/RT



ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

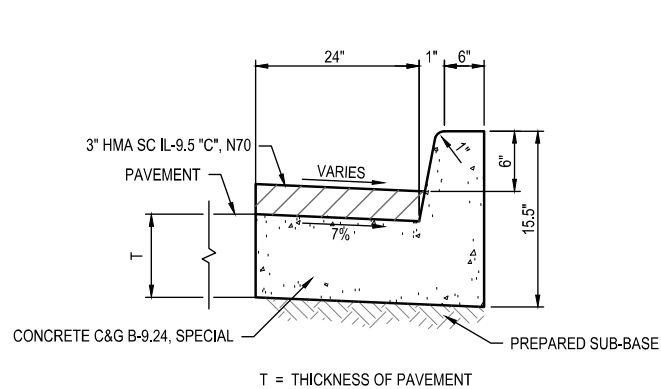
USER NAME =	NICK MOORE	DESIGNED -	___	REVISED -	
		DRAWN -	___	REVISED -	
PLOT SCALE =	1' = 1'	CHECKED -	___	REVISED -	
PLOT DATE =	2025-07-19	DATE -	2025-06-10	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

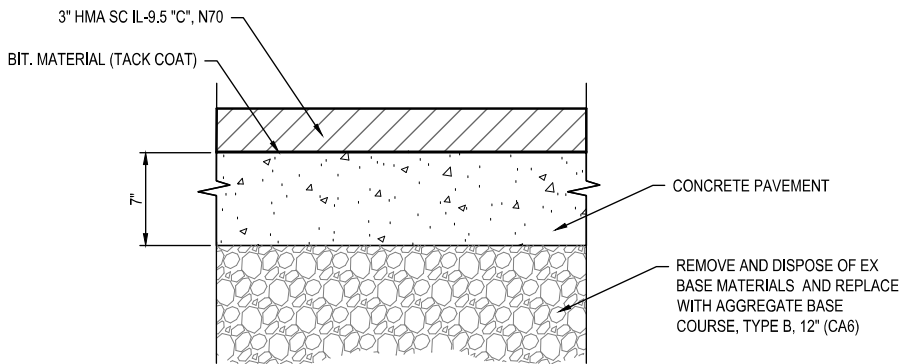
INTERSECTION DETAILS

SCALE: 1" = 5'	SHEET NO. 7 OF 7 SHEETS	STA. _____ TO STA. _____
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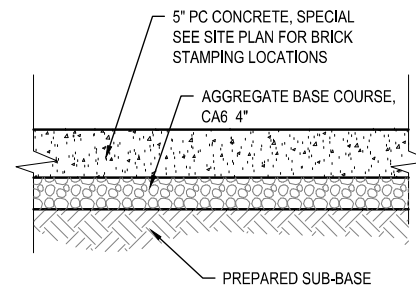
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9126	22-00098-02-SP	MADISON	41	36
		CONTRACT NO. 97876		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



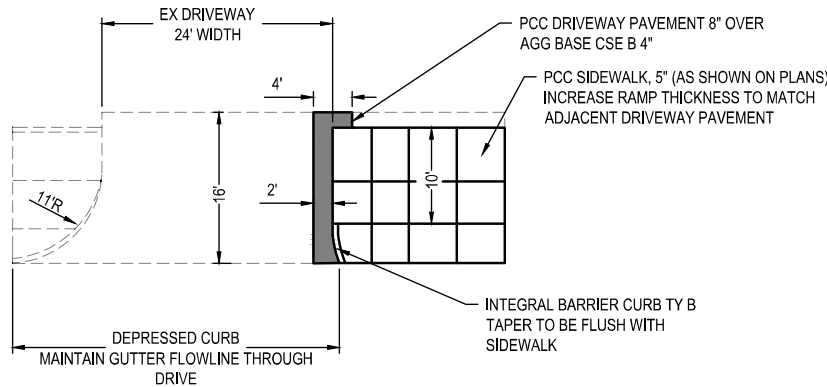
1 CONCRETE CURB AND GUTTER TYPE B, SPECIAL
SCALE: NO SCALE



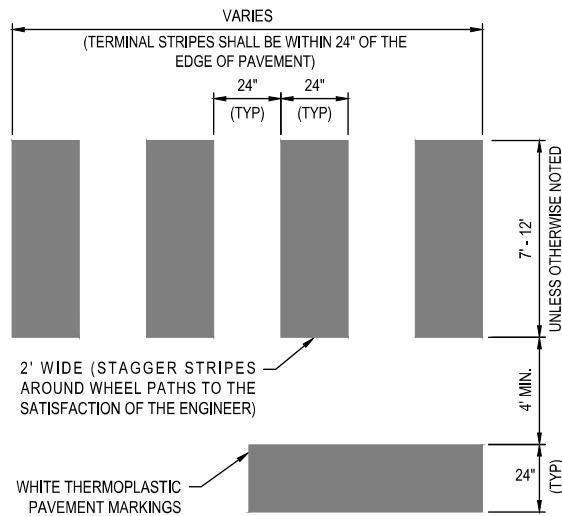
2 CLASS C PAVEMENT PATCH WITH HMA SURFACE COURSE DETAIL
SCALE: NO SCALE



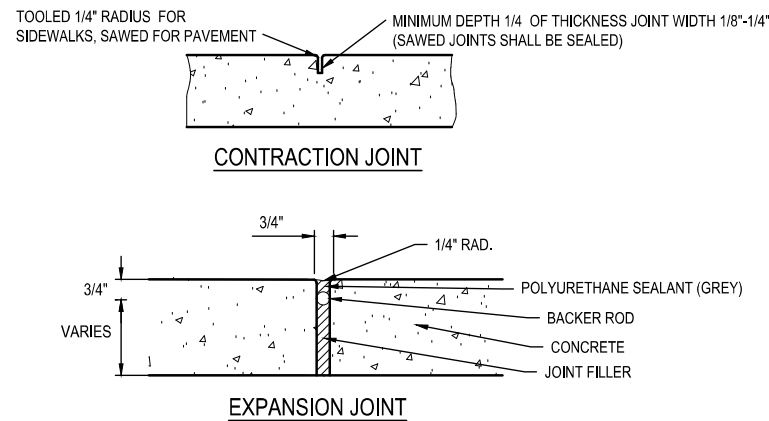
3 PC CONCRETE SIDEWALK, SPECIAL
SCALE: NO SCALE



5 COMMERCIAL ENTRANCE DETAIL AT STA. 35+47.6 LT
SCALE: NO SCALE



6 CROSSWALK DETAIL
SCALE: NO SCALE

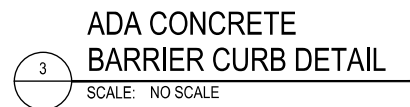


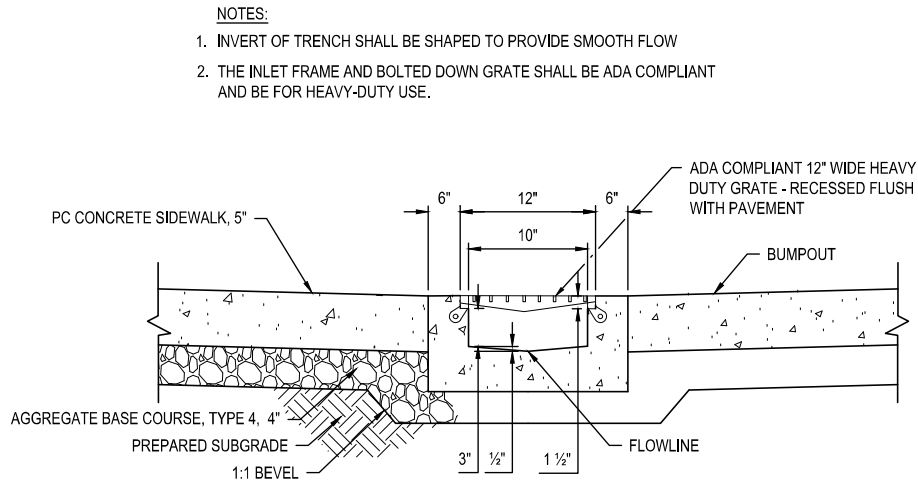
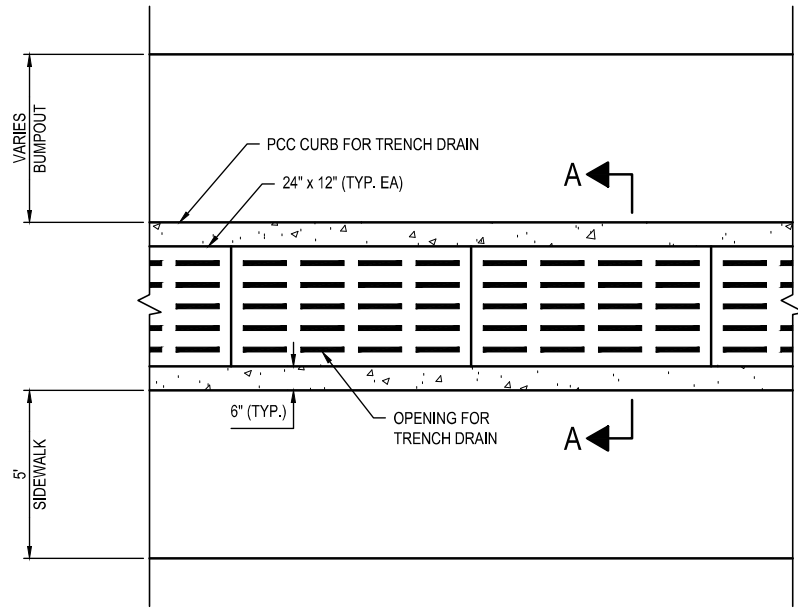
7 TYPICAL CONCRETE JOINT DETAILS
SCALE: NO SCALE

FILE NAME = 222141 - DETAILS.DWG

 ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	USER NAME = NICK MOORE	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION DETAILS			F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					9126	22-00098-02-SP	MADISON	41	37
	PLOT SCALE = 1' = 1'	CHECKED -	REVISED -		CONTRACT NO. 97876							
	PLOT DATE = 2025-07-19	DATE - 2025-06-10	REVISED -		SCALE: NTS	SHEET NO. 1 OF 5 SHEETS	STA. _____ TO STA. _____	FED. ROAD DIST. NO. _____	ILLINOIS	FED. AID PROJECT		

1. CONTRACTION JOINTS ARE TO BE ON $\pm 5'$ CENTERS
2. EXPANSION JOINTS ARE TO BE ON $\pm 100'$ CENTERS AND AT POINTS OF CURVATURE.
3. EXPANSION JOINT REQUIRED BETWEEN THE SIDEWALK AND EXISTING PAVEMENT OR STRUCTURES.
4. ALL EXPANSION JOINTS SHALL BE SEALED WITH POLYURETHANE SEALANT (GREY).



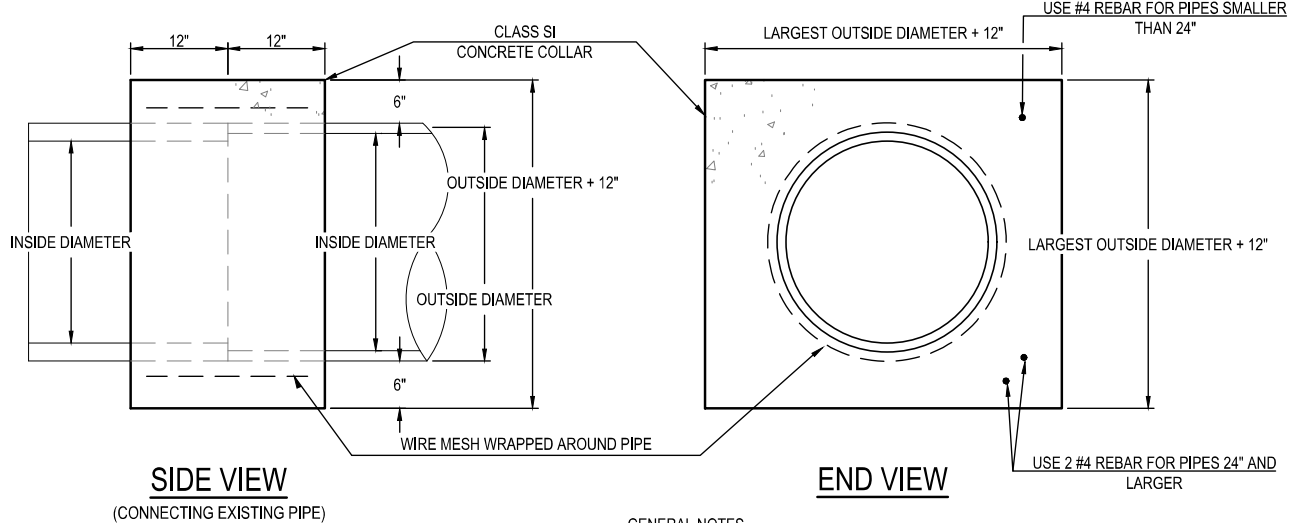
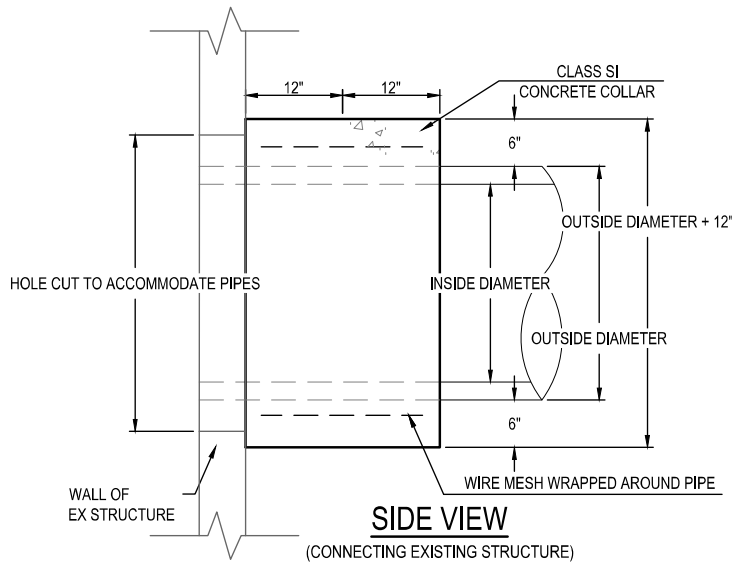


- NOTES:
1. INVERT OF TRENCH SHALL BE SHAPED TO PROVIDE SMOOTH FLOW
 2. THE INLET FRAME AND BOLTED DOWN GRATE SHALL BE ADA COMPLIANT AND BE FOR HEAVY-DUTY USE.

INSTALL NEW GRATE PER MANUFACTURERS INSTRUCTIONS

SECTION A-A

2 TRENCH DRAIN DETAIL
SCALE: NO SCALE

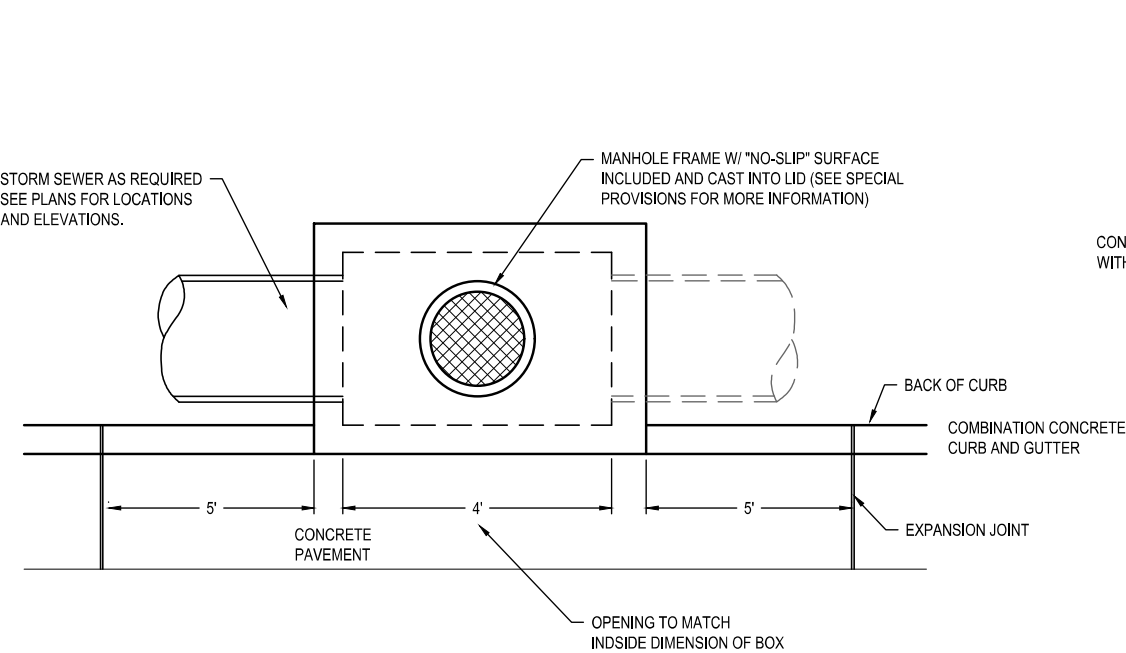


GENERAL NOTES

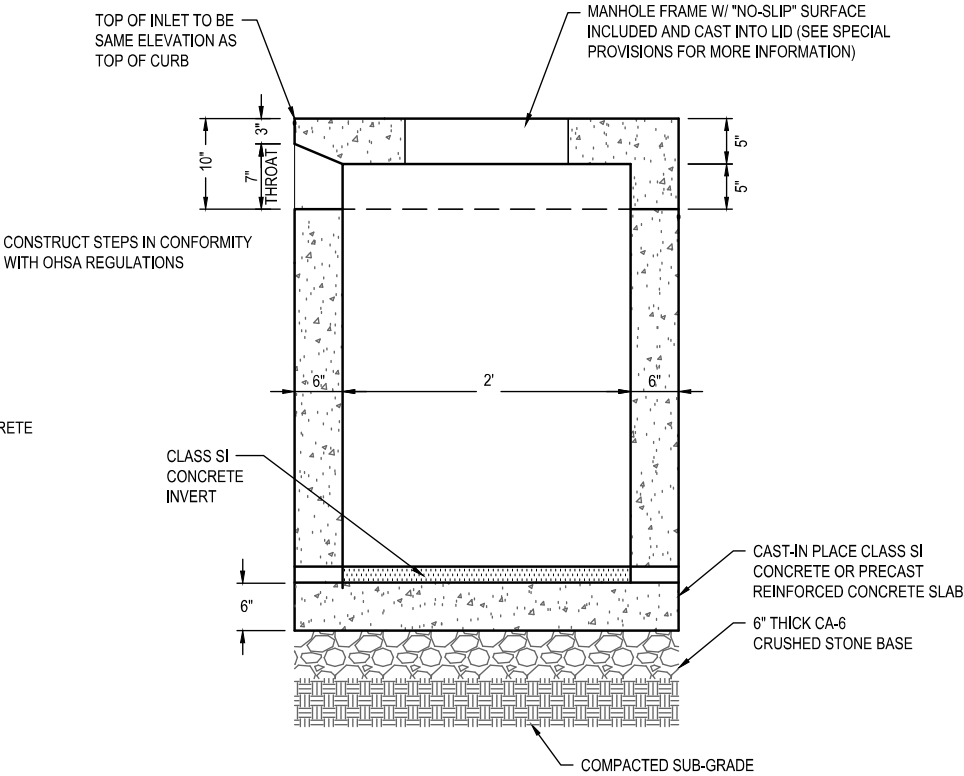
1. CLASS SI CONCRETE SHALL BE USED THROUGHOUT.
2. WHEN CONCRETE COLLARS ARE USED TO CONNECT PIPES OF DIFFERENT OUTSIDE DIAMETERS, THE CONCRETE COLLAR SHALL BE FORMED USING THE LARGEST OUTSIDE DIAMETER (SEE END VIEW).
3. THE WIRE MESH SHALL WEIGH NOT LESS THAN 54#/100 SQ. FT. (2.63 kg/m).
4. WHEN CONCRETE COLLARS ARE CONSTRUCTED ADJACENT TO AN EXISTING CONCRETE STRUCTURE (HEADWALLS, ETC.) REBAR, SHALL BE USED AND WILL NOT BE PAID FOR SEPARATELY BUT INCLUDED IN THE PRICE OF THE CONCRETE COLLAR.

3 CONCRETE COLLAR DETAIL
SCALE: NO SCALE

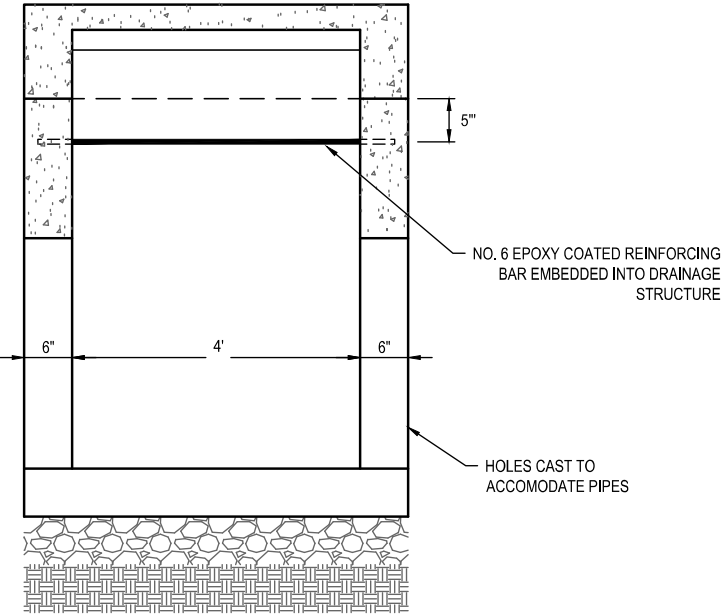
FILE NAME = 222141 - DETAILS.DWG



PLAN VIEW



SIDE VIEW

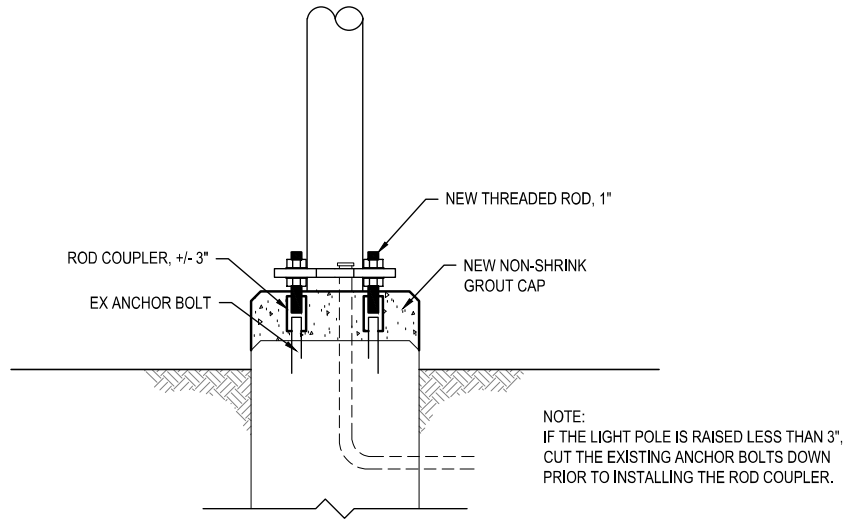


BACK OF INLET

1 INLET, SPECIAL
SCALE: NO SCALE

FILE NAME = 222141 - DETAILS.DWG

 ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	USER NAME = NICK MOORE		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			CONSTRUCTION DETAILS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1' = 1'		DRAWN -	REVISED -							9126	22-00098-02-SP	MADISON	41	40
	PLOT DATE = 2025-07-19		CHECKED -	REVISED -							CONTRACT NO. 97876				
	DATE = 2025-06-10		REVISD -		SCALE: NTS			SHEET NO. 4 OF 5 SHEETS	STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



2 EXISTING LIGHT POLE FOUNDATION ADJUSTMENT DETAIL
SCALE: NO SCALE

FILE NAME = 222141 - DETAILS.DWG

 ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115	USER NAME = NICK MOORE		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION DETAILS			F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1' = 1'		DRAWN -	REVISED -					9126	22-00098-02-SP	MADISON	41	41
	PLOT DATE = 2025-07-19		CHECKED -	REVISED -		SCALE: NTS SHEET NO. 5 OF 5 SHEETS STA. _____ TO STA. _____			CONTRACT NO. 97876				
	DATE - 2025-06-10		REVISED -						FED. ROAD DIST. NO. -	ILLINOIS	FED. AID PROJECT		