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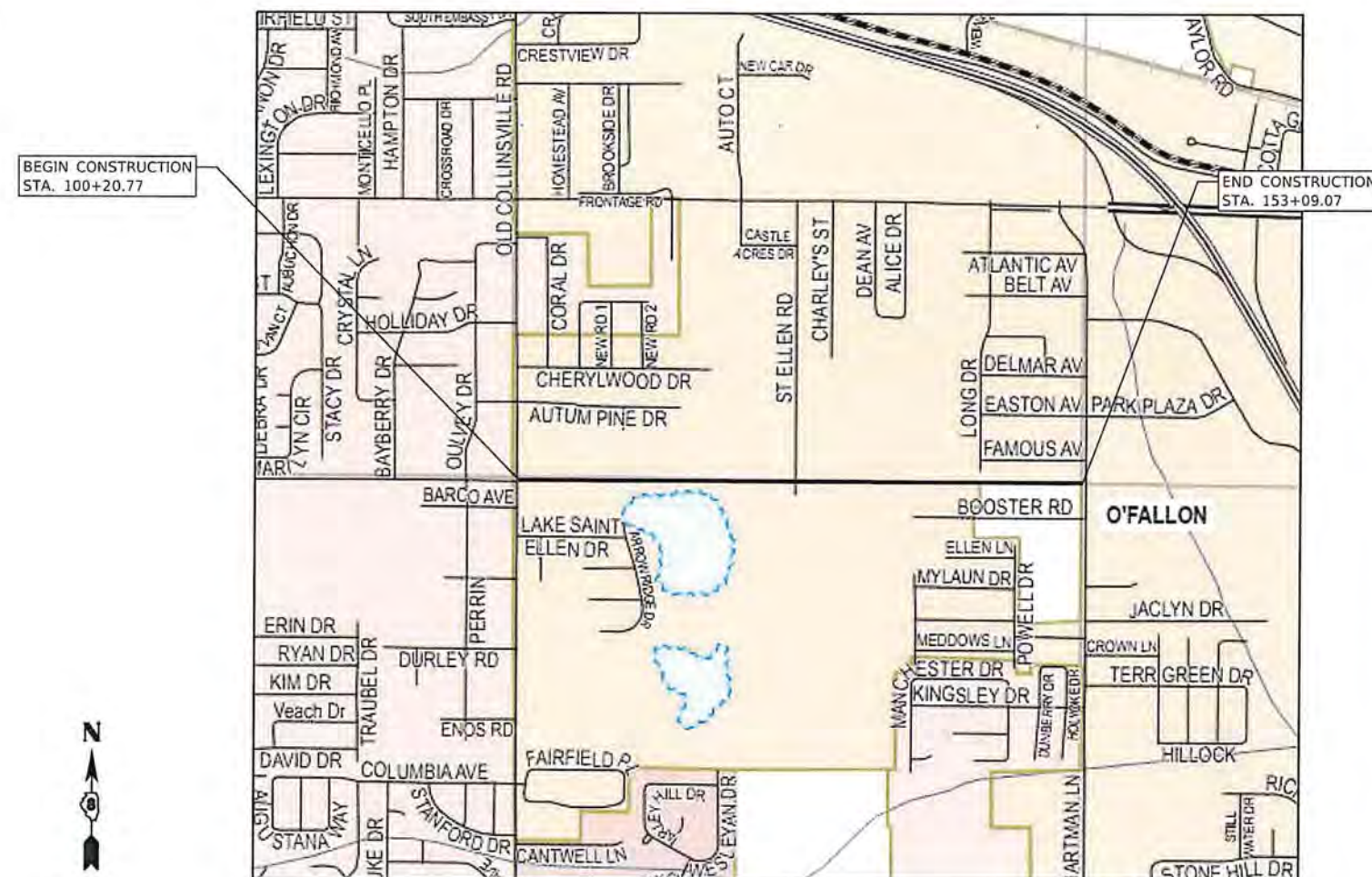
IDOT HIGHWAY STANDARDS

(INSERTED AT END OF DRAWING SET)

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-11 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
- 701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701901-08 TRAFFIC CONTROL DEVICES
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 720006-04 SIGN PANEL ERECTION DETAILS
- 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

ST. CLAIR COUNTY TRANSIT DISTRICT PLANS FOR PROPOSED ST. ELLEN PARK TRAIL

ST CLAIR COUNTY
2021

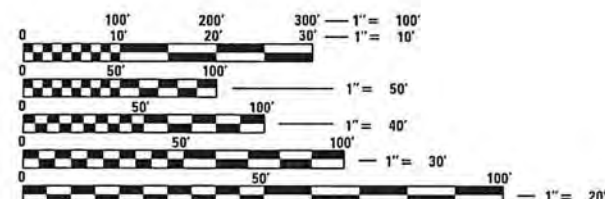


BEGIN CONSTRUCTION
STA. 100+20.77

END CONSTRUCTION
STA. 153+09.07



LOCATION OF SECTION INDICATED THUS: — ■ —



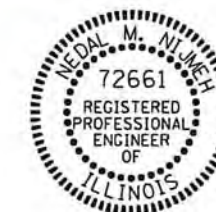
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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



NOT TO SCALE

PROJECT LENGTH = 5,288.30 FT. = 1.002 MILE



Nedal M. Nijmeh
NEDAL M. NIJMEH, P.E.
LICENSE NO. 062-072661
7/1/21
EXPIRATION DATE
11-30-2021

PLANS PREPARED BY:



4940 Old Collinsville Road
Swansea, Illinois 62226
Tel: 618.624.4488
www.twm-inc.com
Illinois Professional Design Firm
No. 184-001220
License Expires: 04/30/2023
ILLINOIS - MISSOURI - TENNESSEE

ST. CLAIR COUNTY
STATE OF ILLINOIS

APPROVED *Ken Sharkey* 7/1/21
KEN SHARKEY, SCCTD

RELEASED FOR
BID BASED ON
LIMITED REVIEW
FOR BIDDING ONLY

ST. CLAIR COUNTY ENGINEER

GENERAL

FOR CODED PAY ITEM DESCRIPTIONS, INCLUDED ITEMS, AND ALL MATERIAL SPECIFICATIONS, PLEASE REFER TO THE LATEST EDITION OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AN AUTHORIZED SURVEYOR OR AGENT, HAVE WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.

THE ST. CLAIR COUNTY TRANSIT DISTRICT WILL PROVIDE ALL REFERENCE POINTS OR BENCHMARKS AS NEEDED BY THE CONTRACTOR TO CONSTRUCT THE IMPROVEMENTS AS PROPOSED HEREIN.

THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING THE ENGINEER AT LEAST FORTY-EIGHT (48) HOURS IN ADVANCE PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES OR WORK REQUIRING INSPECTION OR APPROVAL BY THE AFFECTED UNITS OF GOVERNMENT.

THE CONTRACTOR SHALL CONFINE HIS OPERATIONS TO THE AREA LOCATED WITHIN THE CONSTRUCTION LIMIT LINES, AS SHOWN PER PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.

ANY REFERENCE TO AN IDOT HIGHWAY STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION, AS INDICATED BY THE SUB-NUMBER LISTED IN THE INDEX OF SHEETS, OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

PAVING

CONTINUOUS PAVING OPERATIONS ON MAINLINE BIKE TRAIL SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION OF THE HOT-MIX ASPHALT PAVEMENT.

UTILITIES

THE OWNER AND ENGINEER HAVE NOT UNDERTAKEN SUBSURFACE EXPLORATORY INVESTIGATIONS TO CONFIRM OR VERIFY THE UTILITIES SHOWN ON THESE DOCUMENTS; THEREFORE, THEIR EXACT LOCATION, SIZE AND FUNCTION MUST BE CONSIDERED APPROXIMATE AND MUST BE FIELD CONFIRMED BY THE CONTRACTOR.

THE ENGINEER AND OWNER FURTHER DO NOT WARRANT THAT ALL UTILITIES HAVE BEEN ILLUSTRATED ON THESE DOCUMENTS. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR CONTACTING J.U.L.I.E. FOR FIELD VERIFICATION OF ALL UTILITIES AT THIS LOCATION PRIOR TO COMMENCEMENT OF CONSTRUCTION. IF THE CONTRACTOR DETERMINES THAT SUBSTANTIAL DISCREPANCY EXISTS BETWEEN FIELD VERIFIED UTILITIES AND THESE PLANS, WHICH WOULD SIGNIFICANTLY AFFECT THE FUNCTION, COST, OR PERFORMANCE OF THE PROJECT, THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE ENGINEER FOR CLARIFICATION AND PROJECT DIRECTION.

ANY SUBSURFACE UTILITY WITHIN THE CONSTRUCTION LIMITS IS TO BE VERIFIED FOR ACTIVITY AND ALL ABANDONED UTILITIES ARE TO BE REMOVED. COST INCLUDED IN COST OF EARTH EXCAVATION.

LIST OF UTILITIES

ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

ELECTRIC	=	AMEREN IP JACOB LAPPIN (618)-236-6203
GAS	=	AMEREN IP JACOB LAPPIN (618)-236-6203
WATER	=	ILLINOIS AMERICAN WATER JEFF KING (618)-239-3246
TELEPHONE	=	ATT/DISTRIBUTION DEAN LITZENBURG (618)-624-4004
CABLE T.V.	=	CHARTER COMMUNICATIONS (618)-416-4685
TELEPHONE	=	CLEARWAVE COMMUNICATIONS ROTH CLAYTON (618)-294-8078
SEWER	=	CASEYVILLE TOWNSHIP RANDY LEPERE (618)-632-2414
ELECTRIC (OTHER)	=	ST. CLAIR COUNTY HIGHWAY DEPARTMENT (618)-233-1392
SEWER & WATER	=	CITY OF O'FALLON (618)-624-4500
SEWER	=	CITY OF FAIRVIEW HEIGHTS (618)-489-2000

MEMBERS OF J.U.L.I.E. CALL TOLL FREE (800) 892-0123 OR 811 AND ARE INDICATED BY *
NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

DRAINAGE

EXISTING DITCHES/SWALES MAY NEED TO BE REGRADED/SHAPED TO ENSURE ALL FLOWS ENTER THE PROPER DITCH, CULVERT, POND, OR OTHER DRAINAGE APPURTENANCES DURING AND AT THE COMPLETION OF THE PROJECT. COST SHALL BE INCLUDED IN COST OF EARTH EXCAVATION.

PROPOSED DITCHES OR SWALES SHALL BE CONSTRUCTED ACCORDING TO THE PLANS. COST SHALL BE INCLUDED IN COST OF EARTH EXCAVATION.

IT SHOULD BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN POSITIVE DRAINAGE DURING VARIOUS STAGES OF CONSTRUCTION. THIS INCLUDES ALL LABOR MATERIALS USED BEYOND WHAT IS SPECIFIED IN THE PLANS. ITEMS SUCH AS TEMPORARY DITCHES AND PIPES DEEMED NECESSARY FOR MAINTAINING DRAINAGE ARE CONSIDERED TO BE THE RESPONSIBILITY OF THE CONTRACTOR AND WILL NOT BE PAID SEPARATELY.

EROSION CONTROL

ALL TEMPORARY AND PERMANENT EROSION CONTROL DEVICES SHALL BE IMPLEMENTED AS SHOWN ON THE PLAN SHEETS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ALL EROSION AND DISPLACED SEDIMENT DOES NOT MIGRATE OFF SITE. IF UNEXPECTED EROSION OR SEDIMENTATION OCCURS, OR IF THE EROSION PLAN STRUCTURES BECOME DAMAGED, THE CONTRACTOR SHALL PROVIDE SUFFICIENT MEASURES TO REPAIR, REPLACE, OR INSTALL EROSION CONTROL STRUCTURES TO INSURE OFF-SITE DAMAGE DOES NOT OCCUR. ANY SEDIMENT OR EROSION DAMAGE WHICH OCCURS OFF-SITE SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OR HER EXPENSE.

EROSION AND SEDIMENT CONTROL SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 280 OF THE IDOT STANDARD SPECIFICATIONS, THE PROJECT PLANS SHOWING EROSION CONTROL ITEMS, AND THE STORM WATER POLLUTION PREVENTION PLAN IN THE PROPOSAL BOOKLET. EROSION AND SEDIMENT CONTROL DEVICES SHALL BE INSTALLED EARLY IN THE CONSTRUCTION STAGES AND BE MAINTAINED FOR THE DURATION OF THE PROJECT AS INDICATED ON THE PLANS AND AS DIRECTED BE THE ENGINEER.

COMMITMENTS

NONE

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE USE	SURFACE
AC/PG	PG 64-22
RAP % (MAX)	20%
DESIGN AIR VOIDS	4.0% @ Ndes=50
MIX COMPOSITION (GRADATION MIXTURE)	IL 9.5 FG
FRICTION AGG	MIXTURE "C"

PLAN QUANTITIES FOR BITUMINOUS CONCRETE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQYD/INCH

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PLOT DATE	= 7/5/2021

DESIGNED -	NMN
DRAWN -	NMN
CHECKED -	KMO
DATE -	7/5/2021

REVISED -	
REVISED -	
REVISED -	
REVISED -	



ST. CLAIR COUNTY
TRANSIT DISTRICT

GENERAL NOTES

SCALE: N.T.S.	SHEET 1	OF 1	SHEETS	STA.	TO STA.
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ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	2
CONTRACT NO.		

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CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	182
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	47
20200100	EARTH EXCAVATION	CU YD	635
20400800	FURNISHED EXCAVATION	CU YD	335
28000305	TEMPORARY DITCH CHECKS	FOOT	20
28000400	PERIMETER EROSION BARRIER	FOOT	4193
28100105	STONE RIPRAP, CLASS A3	SQ YD	7
28200200	FILTER FABRIC	SQ YD	7
35100100	AGGREGATE BASE COURSE, TYPE A	TON	1276
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	676
40800025	BITUMINOUS MATERIALS (PRIME COAT)	POUND	13226
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	545
42400800	DETECTABLE WARNINGS	SQ FT	40
44000100	PAVEMENT REMOVAL	SQ YD	840
44000600	SIDEWALK REMOVAL	SQ FT	169
67100100	MOBILIZATION	L SUM	1
72000100	SIGN PANEL - TYPE 1	SQ FT	48
73000100	WOOD SIGN SUPPORT	FOOT	82
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	1437
78001150	PAINT PAVEMENT MARKING - LINE 12"	FOOT	130
Z0004002	BCLLARDS	EACH	8
X0350805	FOLD DOWN BOLLARDS	EACH	4
X0350810	BCLLARD REMOVAL	EACH	9
X1700066	POTHOLING	EACH	5
X2010510	CLEARING AND GRUBBING	L SUM	1
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
X7240300	SIGN REMOVAL	EACH	7
ZZZZ0001	UNSUITABLE, REMOVE AND REPLACE	TON	170
ZZZZ0002	RESTORATION COMPLETE	L SUM	1
ZZZZ0003	PULVERIZING, COMPACTING AND RESHAPING	SQ YD	3031
ZZZZ0004	CCNCRETE ROOT BARRIER	FOOT	20



USER NAME = kostermiller
PLOT SCALE = 1200,0000 ' / ft.
PLOT DATE = 7/6/2021

DESIGNED - NMN
DRAWN - NMN
CHECKED - KMO
DATE - 7/6/2021

REVISED -
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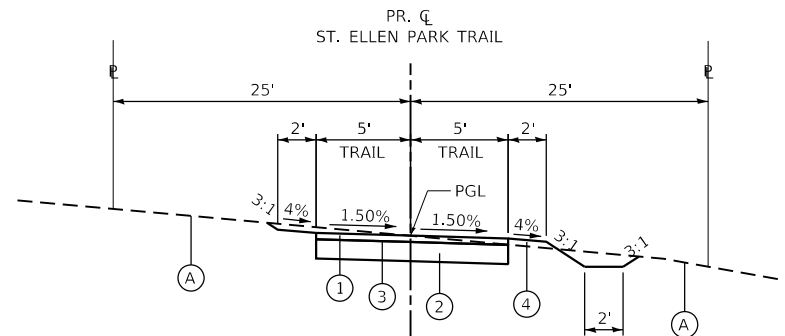
ST. CLAIR COUNTY
TRANSIT DISTRICT

SUMMARY OF QUANTITIES

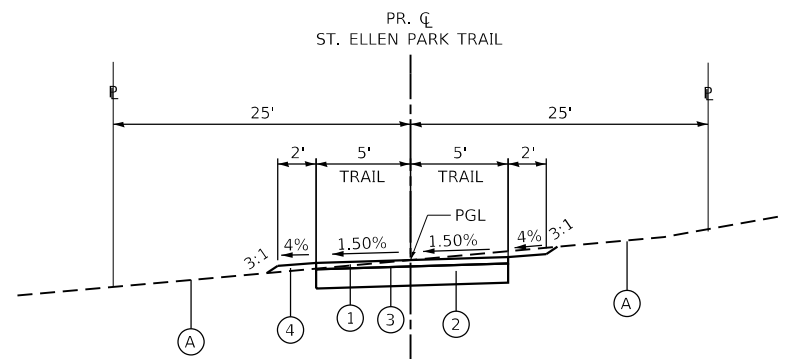
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ST. ELLEN
PARK TRAIL

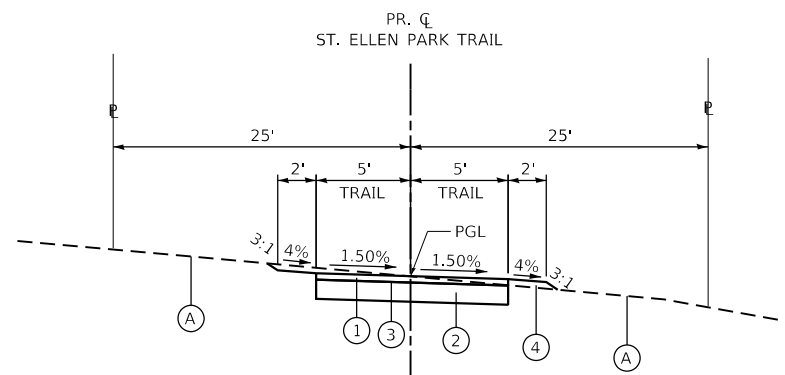
COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	3
CONTRACT NO.		



TYPICAL SECTION
(FULL RECONSTRUCTION)
STA 100+50.00 TO STA 106+30.00

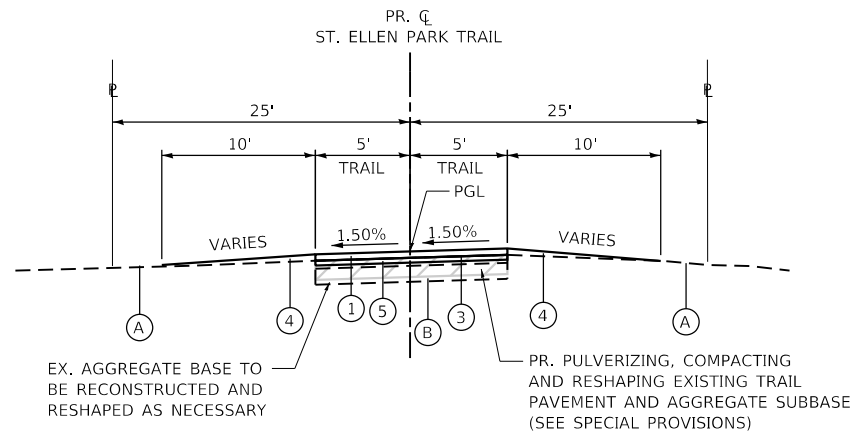


TYPICAL SECTION
(FULL RECONSTRUCTION)
STA 115+60.00 TO STA 119+00.00
STA 121+00.00 TO STA 126+03.26

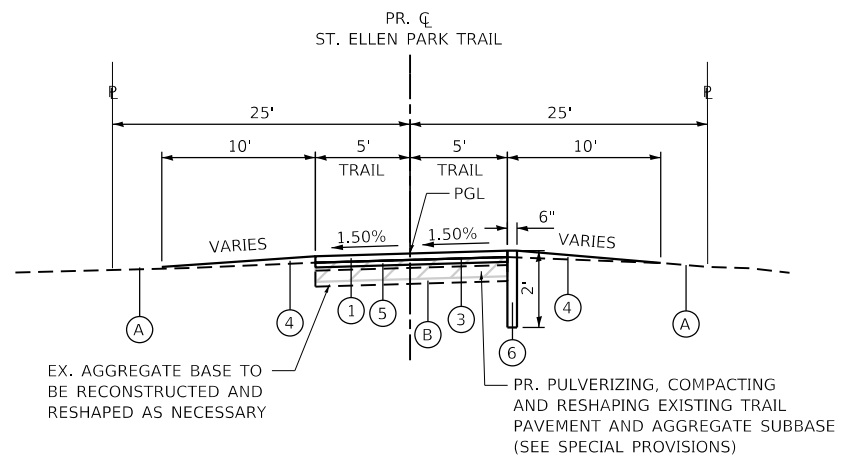


TYPICAL SECTION
(FULL RECONSTRUCTION)
STA 100+28.78 TO STA 100+50.00
STA 106+30.00 TO STA 115+60.00
STA 119+00.00 TO STA 121+00.00

OMISSION
ST. ELLEN MINE ROAD
STA 126+03.26 TO STA 126+29.70



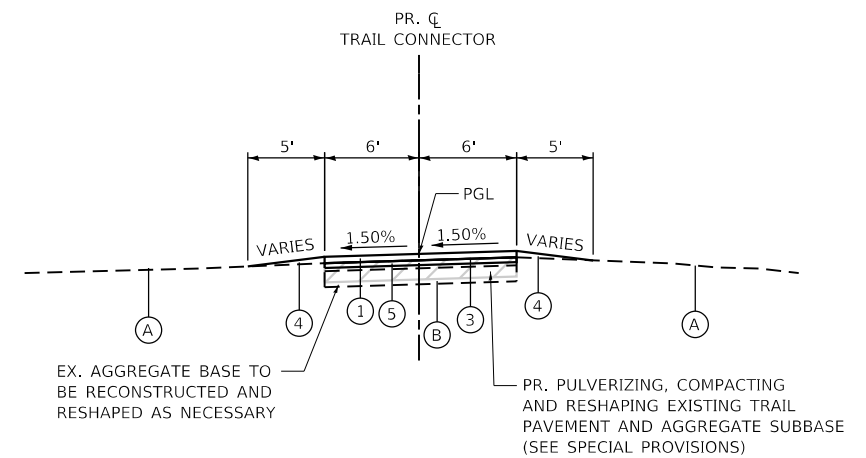
TYPICAL SECTION
(OVERLAY)
STA 126+29.70 TO STA 136+81.66
STA 137+01.66 TO STA 153+09.07



TYPICAL SECTION
(OVERLAY)
STA 136+81.66 TO STA 137+01.66

LEGEND

- (A) EX. GROUND
(B) EX. 2 1/2" ASPHALT TRAIL W/ 5" AGGREGATE BASE COURSE
- (1) PR. HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 2"
(2) PR. AGGREGATE BASE COURSE, TY A, 6"
(3) PR. BITUMINOUS MATERIAL (PRIME COAT)
(4) PR. FILL/EMBANKMENT
(5) PR. AGGREGATE BASE COURSE, TY A, 1 1/2"
(6) PR. CONCRETE ROOT BARRIER



TRAIL CONNECTOR - TYPICAL SECTION
(OVERLAY)
@ STA 143+38.43

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DESIGNED - NMN
DRAWN - NMN
CHECKED - KMO
DATE - 7/6/2021

REVISED -
REVISED -
REVISED -
REVISED -



ST. CLAIR COUNTY
TRANSIT DISTRICT

TYPICAL SECTIONS

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. 100+28.78 TO STA. 126+03.23

ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	4
CONTRACT NO.		

TREE REMOVAL SCHEDULE			
LOCATION		TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE REMOVAL (OVER 15 UNITS DIAMETER)
STATION	NOTES	UNIT	UNIT
104+64.69	RT		24
105+22.52	LT	9	
105+28.81	LT	6	
105+47.14	LT	11	
105+52.37	LT	7	
105+55.10	LT	8	
105+58.25	LT		23
105+72.94	LT	7	
105+75.42	LT	8	
105+77.02	LT	10	
106+89.65	LT	6	
106+98.32	LT	7	
107+11.70	LT	10	
107+25.85	LT	11	
107+30.14	LT	7	
107+32.13	LT	11	
107+35.36	LT	7	
107+36.88	LT	8	
107+39.85	LT	11	
108+22.32	LT	7	
108+25.35	LT	10	
108+30.39	LT	6	
110+92.34	LT	9	
110+96.51	LT	6	
TOTAL:		182	47

EARTHWORK SCHEDULE							
LOCATION			EARTH EXCAVATION	FOR INFORMATION ONLY			FURNISHED EXCAVATION
				EARTH EXCAVATION ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	BALANCE WASTE (+) SHORTAGE (-)	
STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD
100+24.98	TO	126+03.26	633	475	140	-335	335
SUB-TOTAL:			633	475	140	-335	335
PAY TOTAL:			635				335

REMOVAL SCHEDULE						
LOCATION			SIDEWALK REMOVAL	PAVEMENT REMOVAL	SIGN REMOVAL	BOLLARD REMOVAL
STATION	TO	STATION	SQ FT	SQ YD	EACH	EACH
100+20.77	TO	100+28.78	168.9			
100+24.98	TO	103+12.78		840.0		
126+29.70	TO	153+09.07			7	9
TOTAL:			169	840	7	9

EROSION SCHEDULE							
LOCATION				TEMPORARY DITCH CHECK	STONE RIPRAP, CLASS A3	FILTER FABRIC	PERIMETER EROSION BARRIER
STATION	TO	STATION		EACH	FOOT	SQ YD	FOOT
100+20.77	TO	111+00.00	LT				1082.8
100+20.77	TO	108+00.00	RT	2	20.0	7	386.4
111+00.00	TO	122+00.00	LT				1101.7
111+00.00	TO	122+00.00	RT				1,002.5
122+00.00	TO	126+03.26	LT				408.1
122+00.00	TO	126+03.26	RT				211.7
TOTAL:				20		7	4,193

HMA PAVING SCHEDULE						
LOCATION			AGGREGATE BASE COURSE, TYPE A (6") *	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	BITUMINOUS MATERIALS (PRIME COAT)	PULVERIZING, COMPACTING AND RESHAPING
STATION	TO	STATION	TON	TON	POUND	SQ YD
100+28.78	TO	125+91.16	996.5	327.4	6406.0	
126+41.70	TO	153+09.07	265.2	348.5	6819.4	3030.8
TOTAL:			1262	676	13226	3031
*SEE SIDEWALK SCHEDULE FOR ADDITIONAL QUANTITY						

SIDEWALK SCHEDULE				
LOCATION		AGGREGATE BASE COURSE, TYPE A (4") *	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	DETECTABLE WARNINGS
STATION		TON	SQ FT	SQ FT
100+20.77	TO 100+28.78	7.9	303.5	0.0
125+91.16	TO 126+03.26	3.1	121.1	20.0
125+29.70	TO 125+41.70	3.1	120.0	20.0
TOTAL:		14	545	40
*SEE HMA PAVING SCHEDULE FOR ADDITIONAL QUANTITY				

BOLLARD SCHEDULE				
LOCATION			BOLLARDS	FOLD DOWN BOLLARD
STATION	OFFSET	LT/RT	EACH	EACH
100+52.12	7	LT	1	
	0	CENTER		1
	7	RT	1	
125+76.15	7	LT	1	
	0	CENTER		1
	7	RT	1	
126+56.70	7	LT	1	
	0	CENTER		1
	7	RT	1	
152+94.07	7	LT	1	
	0	CENTER		1
	7	RT	1	
TOTAL:			8	4

SIGNAGE SCHEDULE									
LOCATION			DESCRIPTION					SIGN PANEL - TYPE 1	WCOD SIGN SUPPORT
STATION			SIGN	SHAPE	SIZE			SQ FT	FOOT
100+38.60	9.00	LT	R1-1	OCTAGON	18	X	18	2.25	12.0
			R5-3	RECTANGLE	24	X	24	4.00	
125+90.75	9.00	RT	R1-1	OCTAGON	18	X	18	2.25	12.0
			R5-3	RECTANGLE	24	X	24	4.00	
ST. ELLEN PARK ROAD			W11-15	RECTANGLE	30	X	30	6.25	16.8
			W11-15P	RECTANGLE	24	X	18	3.00	
			W'6-7P	RECTANGLE	24	X	12	2.00	
ST. ELLEN PARK ROAD			W11-15	RECTANGLE	30	X	30	6.25	16.8
			W11-15P	RECTANGLE	24	X	18	3.00	
			W'6-7P	RECTANGLE	24	X	12	2.00	
126+39.16	9.00	LT	R1-1	OCTAGON	18	X	18	2.25	12.0
			R5-3	RECTANGLE	24	X	24	4.00	
153+01.49	9.00	RT	R1-1	OCTAGON	18	X	18	2.25	12.0
			R5-3	RECTANGLE	24	X	24	4.00	
TOTAL:								48	82

PAVEMENT MARKING SCHEDULE						
LOCATION					PAINT PAVEMENT MARKING - LINE	
					4 INCH	12 INCH
					YELLOW	WHITE
STATION	TO	STATION	LOCATION	TYPE	FOOT	FOOT
100+37.12	TO	100+67.12	CENTERLINE	SOLID	40.4	
			STOP BAR	SOLID		5.0
100+67.12	TO	125+61.16	CENTERLINE	SKIP-DASH	623.5	
125+61.16	TO	125+91.16	STOP BAR	SOLID		5.0
			CENTERLINE	SOLID	40.4	
ST. ELLEN MIND ROAD			CROSSWALK	SOLID		110.0
126+41.70	TO	126+71.70	STOP BAR	SOLID		5.0
			CENTERLINE	SOLID	40.4	
126+71.70	TO	152+79.07	CENTERLINE	SKIP-DASH	651.8	
152+79.07	TO	153+09.07	CENTERLINE	SOLID	40.4	
			STOP BAR	SOLID		5.0
TOTAL:					1437	130

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USER NAME = kostermiller
PLOT SCALE = 1200,0000 ' / ft.
PLOT DATE = 7/6/2021

DESIGNED - NMN
DRAWN - NMN
CHECKED - KMO
DATE - 7/6/2021

REVISED -
REVISED -
REVISED -
REVISED -



ST. CLAIR COUNTY
TRANSIT DISTRICT

SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

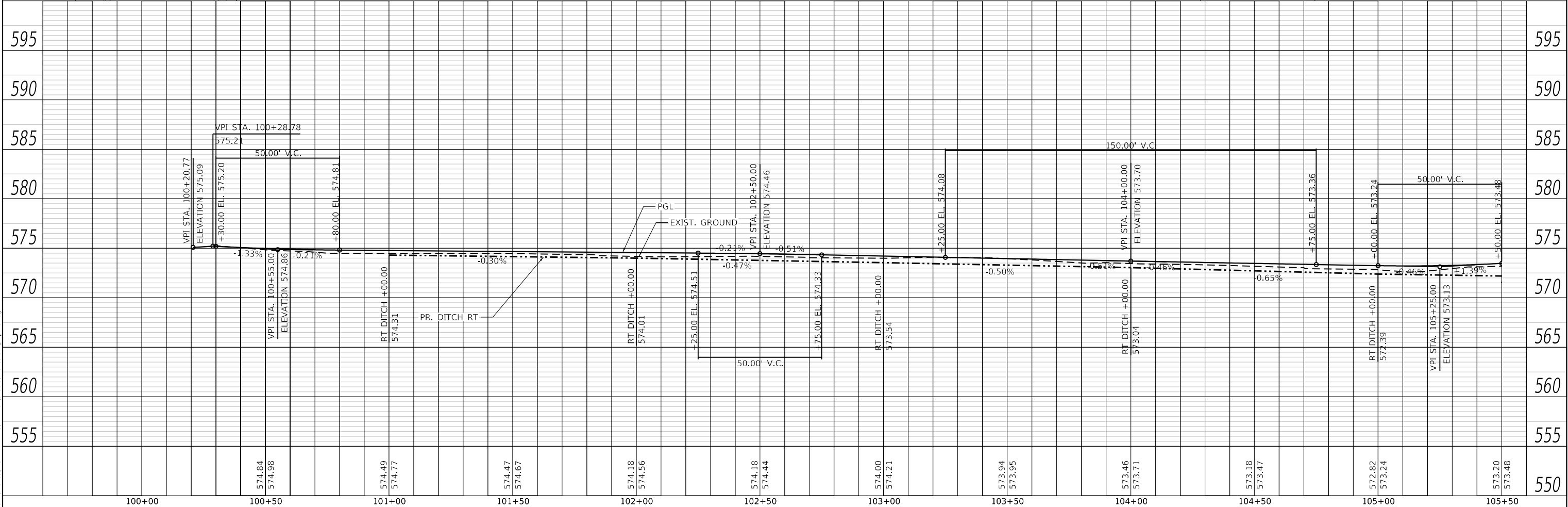
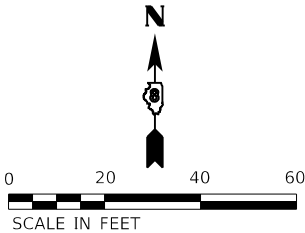
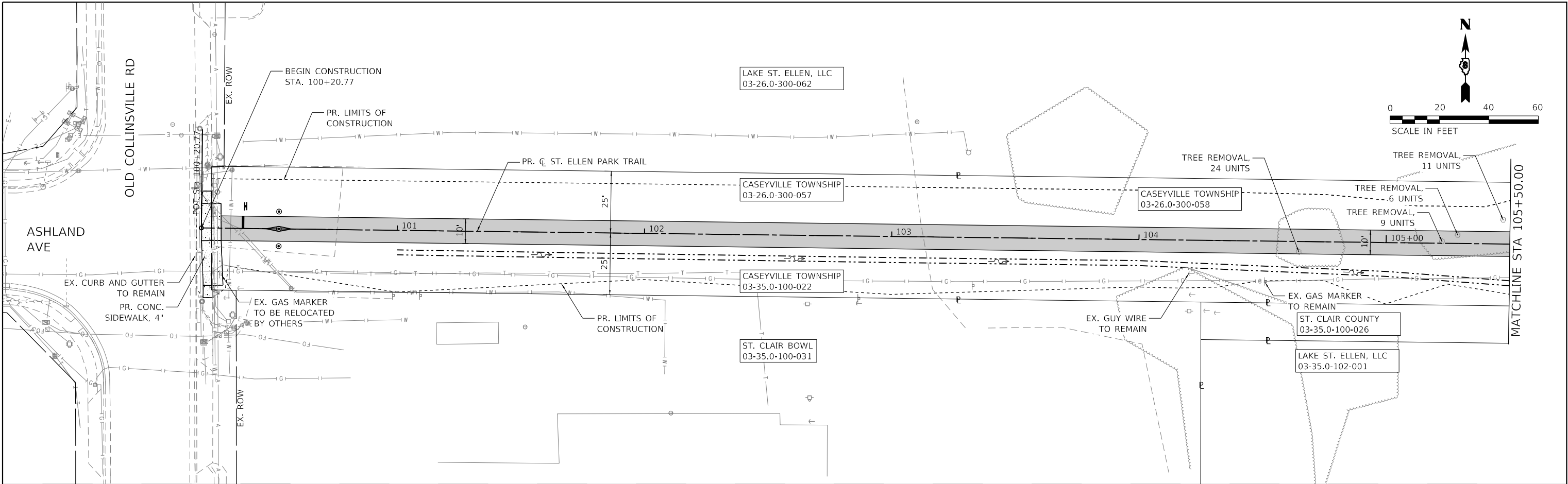
ST. ELLEN
PARK TRAIL

COUNTY TOTAL SHEETS SHEET NO.
ST. CLAIR 27 5
CONTRACT NO.

PLAN	SURVEYED	BY	DATE
NO.	PLOTTED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHNG		

PROFILE	SURVEYED	BY	DATE
NO.	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHNG		

MODEL: Default
FILE NAME: R:\2021\12\10\1094 CADD - DWG\4.7 Tran\Sheets\10 09-sh-cs-tp-rd-01.dgn



USER NAME = kostermiller
PLOT SCALE = 480,0000 ' / ft.
PLOT DATE = 7/6/2021

DESIGNED - NMN
DRAWN - NMN
CHECKED - KMO
DATE - 7/6/2021

REVISED -
REVISED -
REVISED -
REVISED -



ST. CLAIR COUNTY
TRANSIT DISTRICT

PLAN AND PROFILE

SCALE: 1"=20' SHEET 1 OF 5 SHEETS STA. 100+20.77 TO STA. 105+50.00

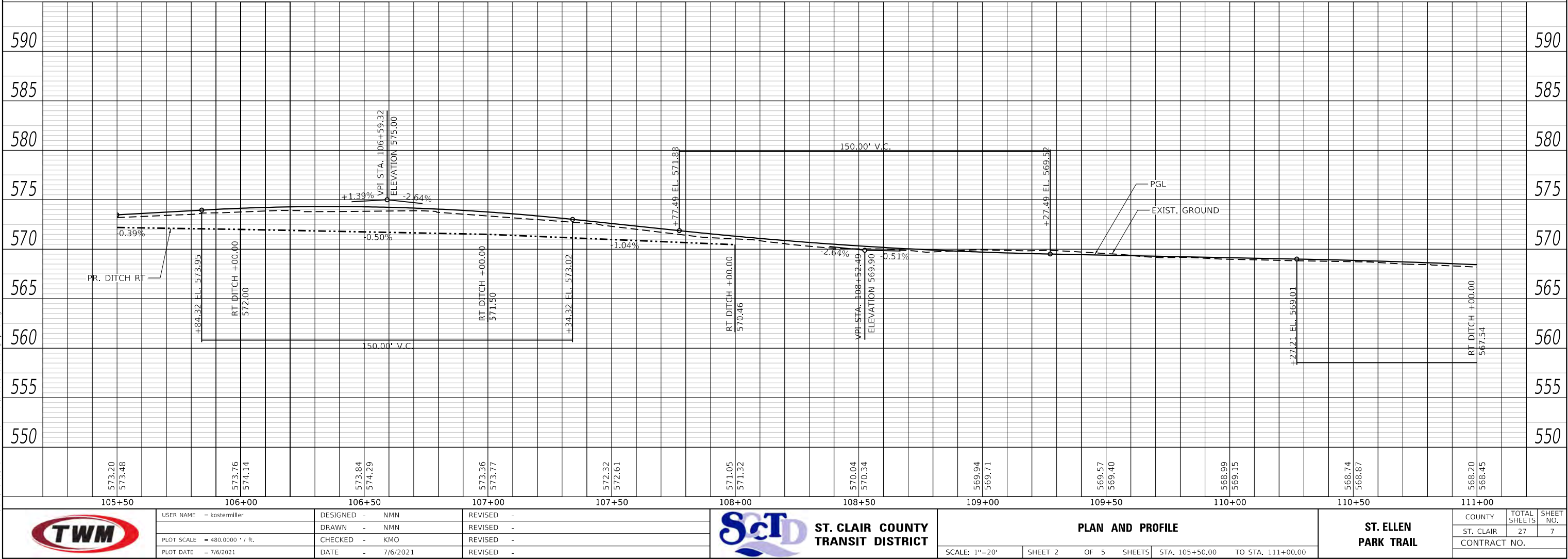
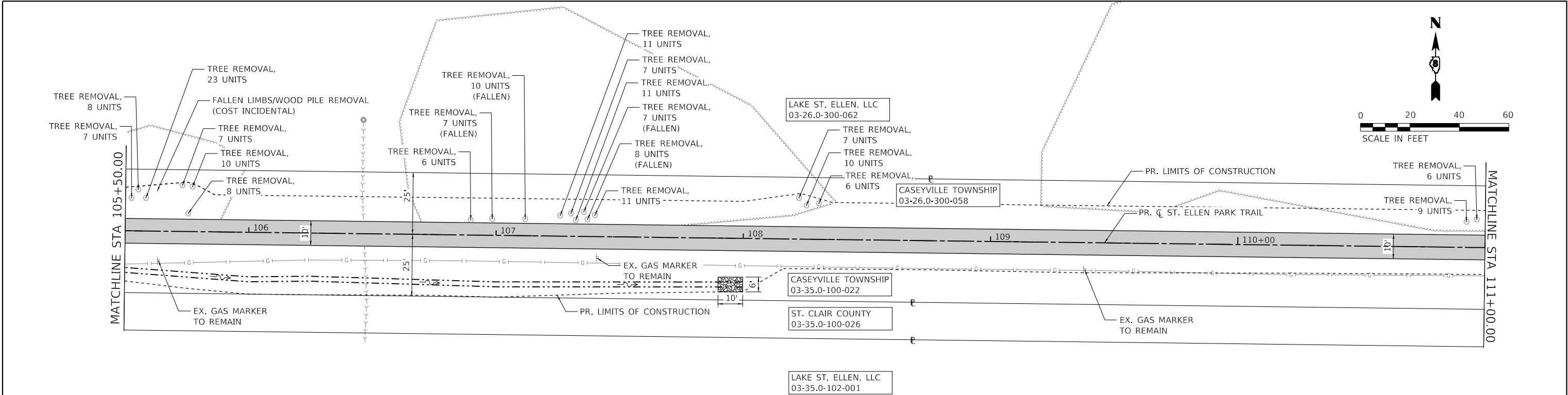
ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	6
CONTRACT NO.		

PLAN	SURVEYED PLOTTED ALIGNMENT CHECKED AS NOTED CADD FILE NAME	BY	DATE
NOTE BOOK NO.			

PROFILE	SURVEYED PLOTTED GRADES CHECKED AS NOTED STRUCTURE NOTATIONS CHNG	BY	DATE
NOTE BOOK NO.			

MODEL: Default
FILE NAME: R:\2021\12\10\1094 CADD - DWG\4.7 Tran\Sheets\10 109-sh-cs-10pr-d2.dgn



USER NAME = kostermiller
PLOT SCALE = 480,0000 ' / ft.
PLOT DATE = 7/6/2021

DESIGNED - NMN
DRAWN - NMN
CHECKED - KMO
DATE - 7/6/2021

REVISED -
REVISED -
REVISED -
REVISED -



ST. CLAIR COUNTY
TRANSIT DISTRICT

PLAN AND PROFILE

SCALE: 1"=20' SHEET 2 OF 5 SHEETS STA. 105+50.00 TO STA. 111+00.00

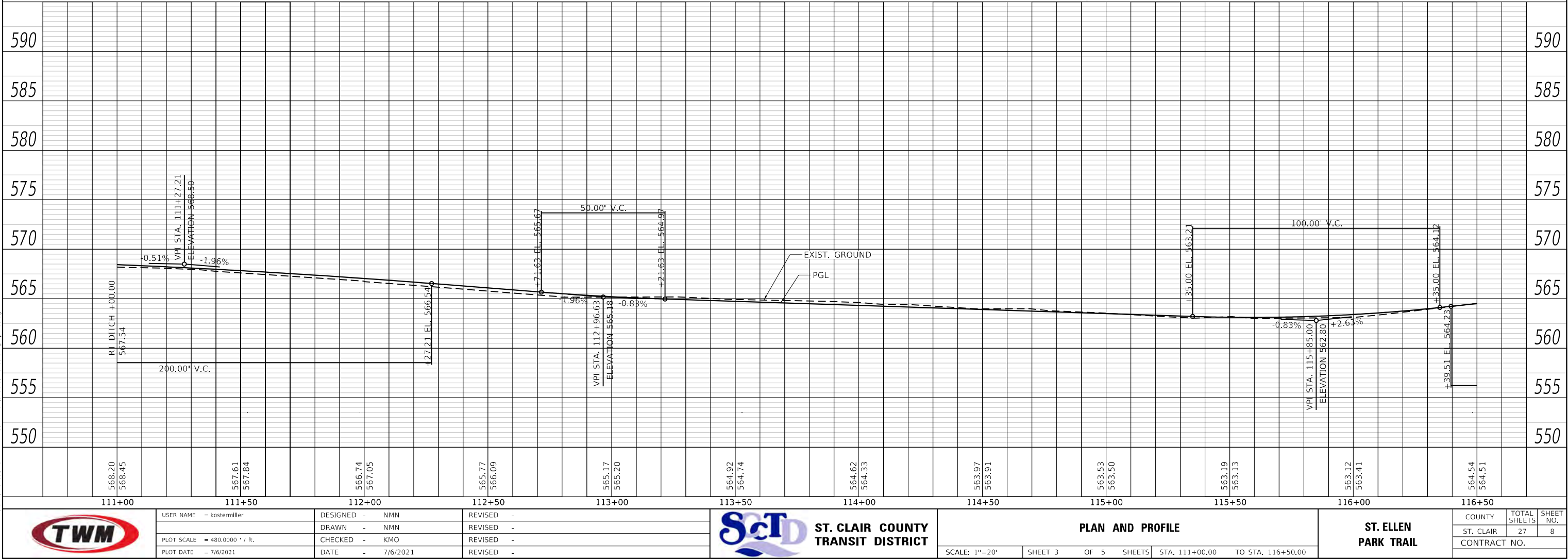
ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	7
CONTRACT NO.		

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	AS-BUILT CHECKED		
	CADD FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHNG		
	NO.		

MODEL: Default
FILE NAME: P:\2021\12\10\94 CADD - DWG\4.7 Tran\Sheets\10 09-sh-cl-pr-d3.dgn



USER NAME = kostermiller
PLOT SCALE = 480.0000 ' / ft.
PLOT DATE = 7/6/2021

DESIGNED - NMN
DRAWN - NMN
CHECKED - KMO
DATE - 7/6/2021

REVISED -
REVISED -
REVISED -
REVISED -



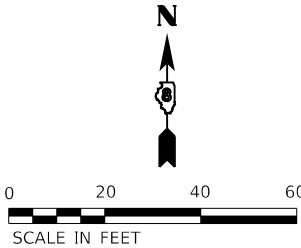
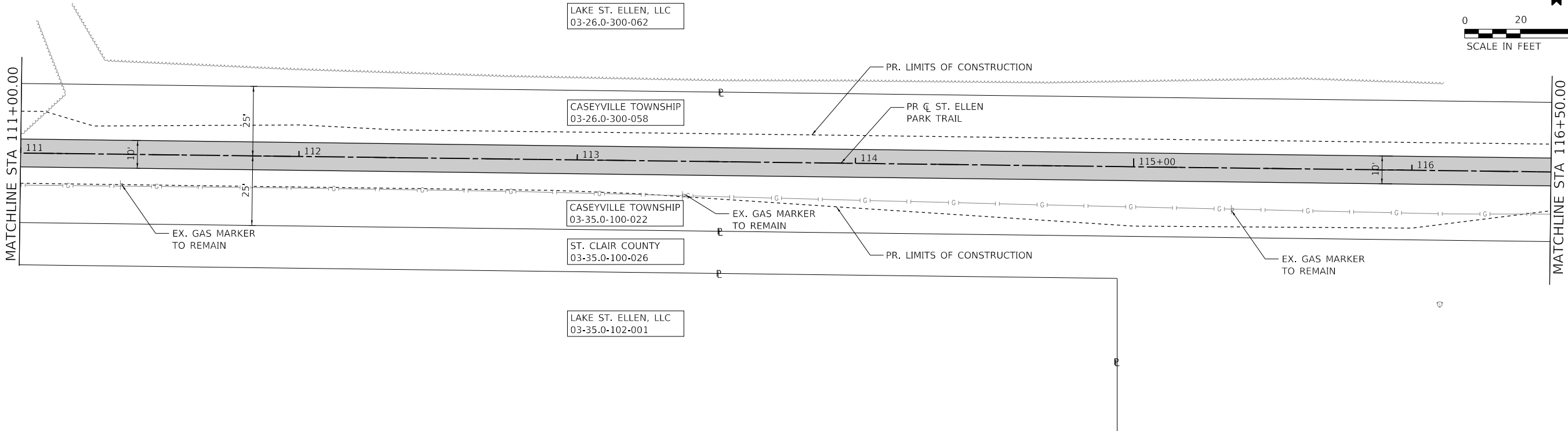
ST. CLAIR COUNTY
TRANSIT DISTRICT

PLAN AND PROFILE

SCALE: 1"=20' SHEET 3 OF 5 SHEETS STA. 111+00.00 TO STA. 116+50.00

ST. ELLEN
PARK TRAIL

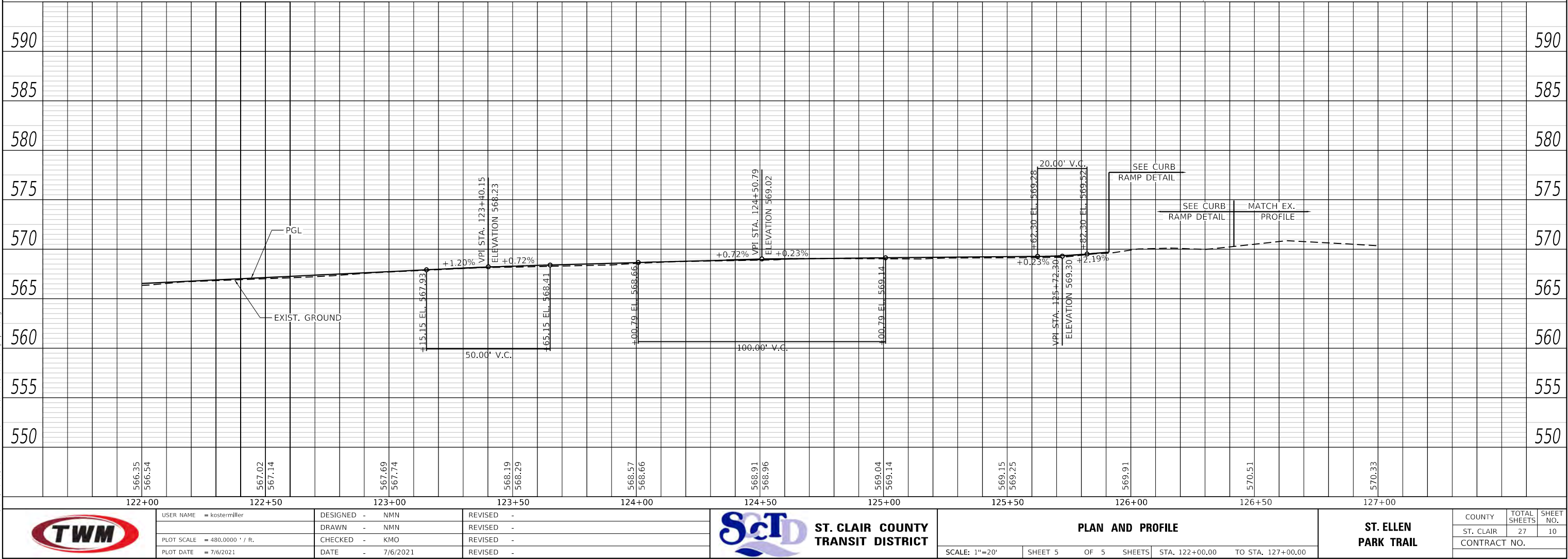
COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	8
CONTRACT NO.		



PLAN	SURVEYED _____			BY _____	DATE _____
	PLOTTED _____				
NOTE BOOK	ALIGNMENT CHECKED _____			_____	_____
NO. _____	RT. OF WAY CHECKED _____				
	CADD FILE NAME _____			_____	_____

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	GRADES CHECKED _____		
	B.M. NOTED _____		
NOTE BOOK	STRUCTURE NOTATIONS CHKD _____		
NO. _____			

MODEL: Default
FILE NAME: P:\2021\12\10\94 CADD - DWG\4.7 Tran\Sheets\10 09-sh-cl-pr-d5.dgn



NOTES:

1. CONTRACTOR TO MAINTAIN POSITIVE DRAINAGE AND REGRADE LOW SPOTS AWAY FROM THE TRAIL. COST OF THIS WORK SHALL BE INCIDENTAL TO THE PROJECT.
2. ALL EXISTING TREE ROOTS LOCATED WITHIN THE TRAIL PAVEMENT ARE TO BE REMOVED. COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF PULVERIZING, COMPACTING AND RESHAPING.
3. CONTRACTOR TO CUT SWALE TO MAINTAIN POSITIVE DRAINAGE. LOCATIONS SHOWN ON PLANS ARE BASE ON FIELD REVIEW. NO TOPOGRAPHIC DATA COMPLETED IN OVERLAY SECTION OF PROJECT. CONTRACTOR CAN REVISE LOCATIONS AS NEEDED. COST OF THIS WORK SHALL BE INCIDENTAL TO THE PROJECT.

PROP. CURVE PRCL_STELLEN_11
PI STA. = 134+81.62
 Δ = 1° 13' 13" (RT)
D = 0° 13' 45"
R = 25,000.00'
T = 266.24'
L = 532.46'
E = 1.42'
e = N/A
T.R. = N/A
S.E. RUN = N/A
P.C. STA. = 132+15.38
P.T. STA. = 137+47.84

MODEL Default
FILE Name: P:\2021\12101994 CADD - DWG\4.7 TranSheets\07 Fallon Section\210109-sh-ellen-06.dgn



USER NAME = kostermiller
PLOT SCALE = 40,0000 ' / in.
PLOT DATE = 7/6/2021

DESIGNED - NMN
DRAWN - NMN
CHECKED - KMO
DATE - 7/6/2021

REVISED -
REVISED -
REVISED -
REVISED -



ST. CLAIR COUNTY
TRANSIT DISTRICT

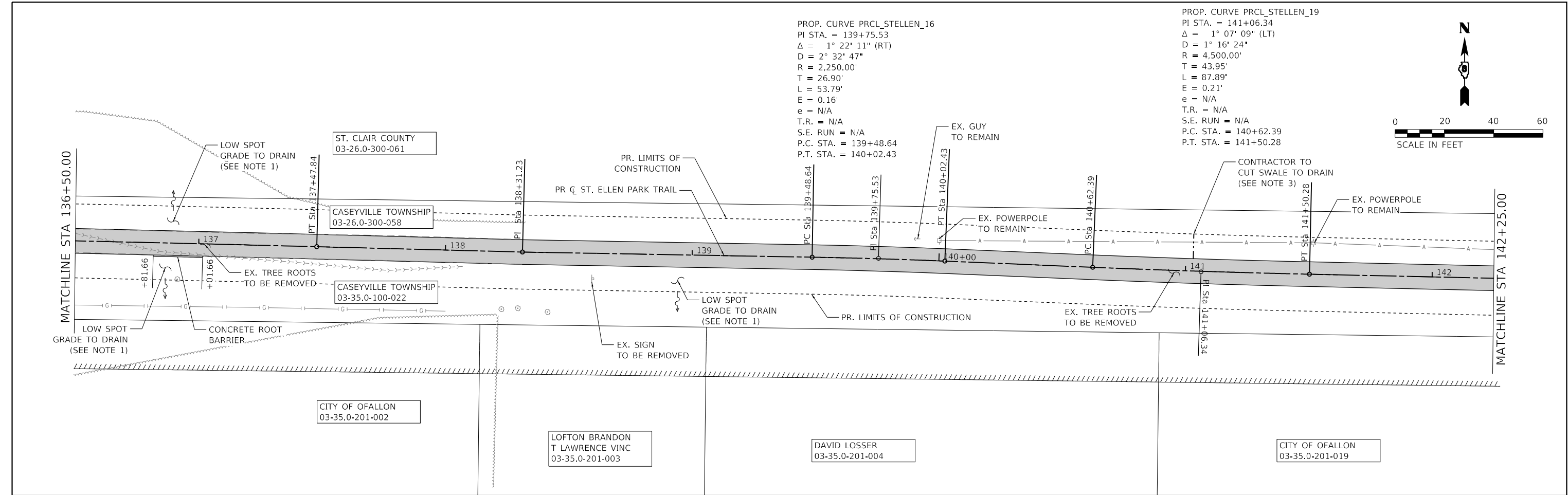
PLAN

SCALE: 1"=20' SHEET 1 OF 3 SHEETS STA. 127+00.00 TO STA. 136+50.00

ST. ELLEN
PARK TRAIL

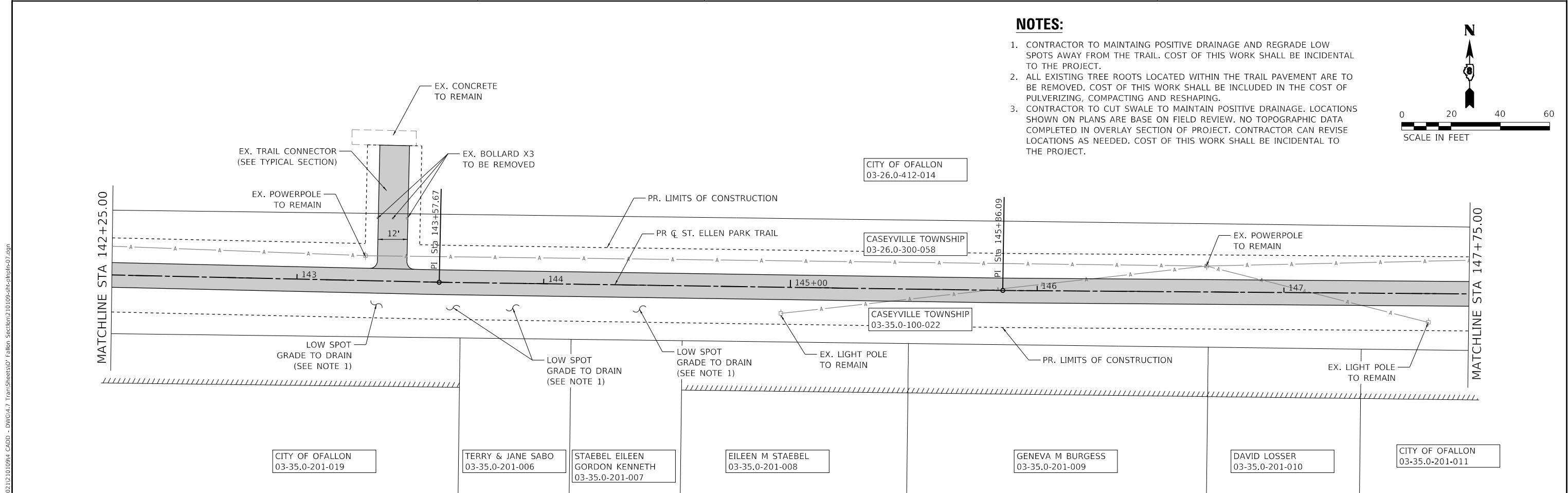
COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	11
CONTRACT NO.		

MODEL Default
FILE Name: P:\2021\12\10\94 CADD - DWG\4.3 TranSheets\07 Fallon Section\210109-sh-ellenp07.dgn



NOTES:

1. CONTRACTOR TO MAINTAIN POSITIVE DRAINAGE AND REGRADE LOW SPOTS AWAY FROM THE TRAIL. COST OF THIS WORK SHALL BE INCIDENTAL TO THE PROJECT.
2. ALL EXISTING TREE ROOTS LOCATED WITHIN THE TRAIL PAVEMENT ARE TO BE REMOVED. COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF PULVERIZING, COMPACTING AND RESHAPING.
3. CONTRACTOR TO CUT SWALE TO MAINTAIN POSITIVE DRAINAGE. LOCATIONS SHOWN ON PLANS ARE BASE ON FIELD REVIEW. NO TOPOGRAPHIC DATA COMPLETED IN OVERLAY SECTION OF PROJECT. CONTRACTOR CAN REVISE LOCATIONS AS NEEDED. COST OF THIS WORK SHALL BE INCIDENTAL TO THE PROJECT.



USER NAME = kostermiller	DESIGNED - NMN	REVISED -
	DRAWN - NMN	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED - KMO	REVISED -
PLOT DATE = 7/6/2021	DATE - 7/6/2021	REVISED -

	DESIGNED - NMN	REVISED -
	DRAWN - NMN	REVISED -
	CHECKED - KMO	REVISED -
	DATE - 7/6/2021	REVISED -



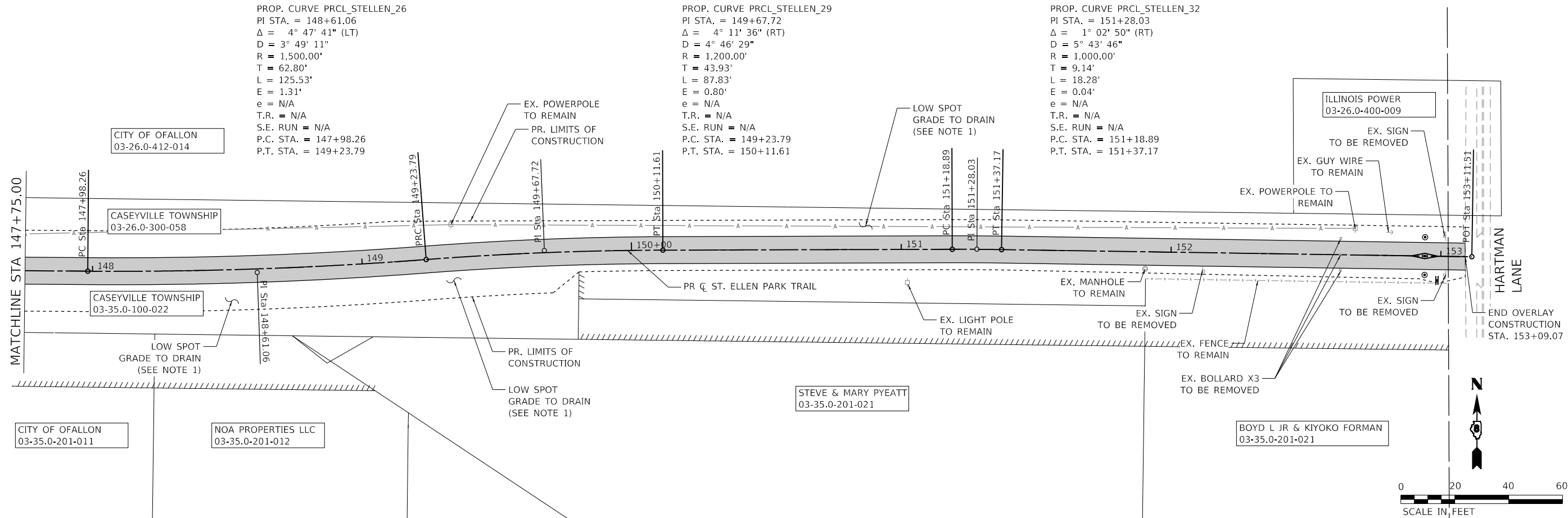
ST. CLAIR COUNTY
TRANSIT DISTRICT

PLAN

SCALE: 1"=20' SHEET 2 OF 3 SHEETS STA. 136+50.00 TO STA. 147+75.00

ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	12
CONTRACT NO.		



NOTES:

- 1. CONTRACTOR TO MAINTAIN POSITIVE DRAINAGE AND REGRADE LOW SPOTS AWAY FROM THE TRAIL. COST OF THIS WORK SHALL BE INCIDENTAL TO THE PROJECT.
- 2. ALL EXISTING TREE ROOTS LOCATED WITHIN THE TRAIL PAVEMENT ARE TO BE REMOVED. COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF PULVERIZING, COMPACTING AND RESHAPING.
- 3. CONTRACTOR TO CUT SWALE TO MAINTAIN POSITIVE DRAINAGE. LOCATIONS SHOWN ON PLANS ARE BASE ON FIELD REVIEW. NO TOPOGRAPHIC DATA COMPLETED IN OVERLAY SECTION OF PROJECT. CONTRACTOR CAN REVISE LOCATIONS AS NEEDED. COST OF THIS WORK SHALL BE INCIDENTAL TO THE PROJECT.

Model: Default
File Name: P:\2021\12\10\19\4 CAD\DWG\4.7 Tran\Sheets\03-Ofallon Section\210109-eh-st-ehlp-08.dgn



USER NAME	= kostermiller
DESIGNED	- NMN
DRAWN	- NMN
PLOT SCALE	= 40,0000 ' / in.
PLOT DATE	= 7/6/2021

DESIGNED	- NMN	REVISED	-
DRAWN	- NMN	REVISED	-
CHECKED	- KMO	REVISED	-
DATE	- 7/6/2021	REVISED	-



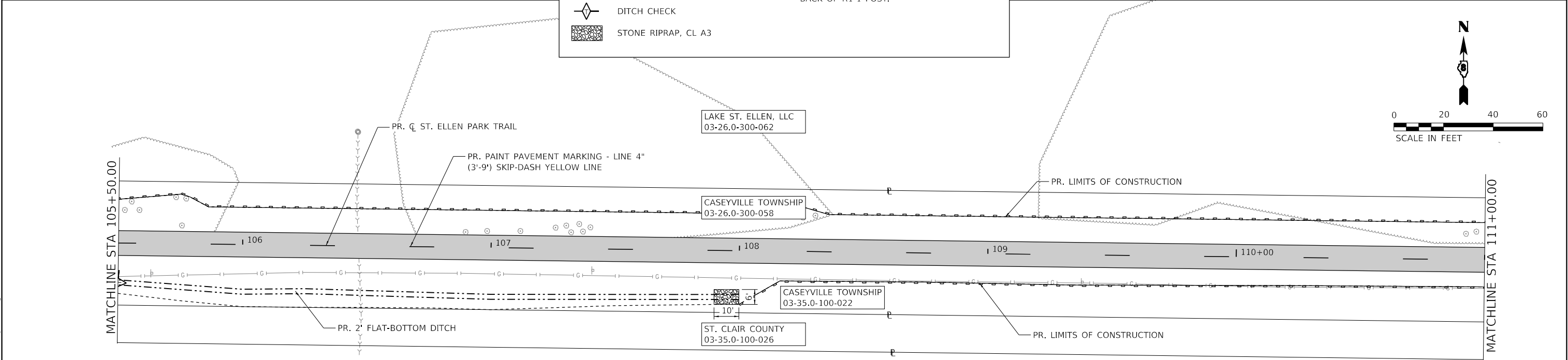
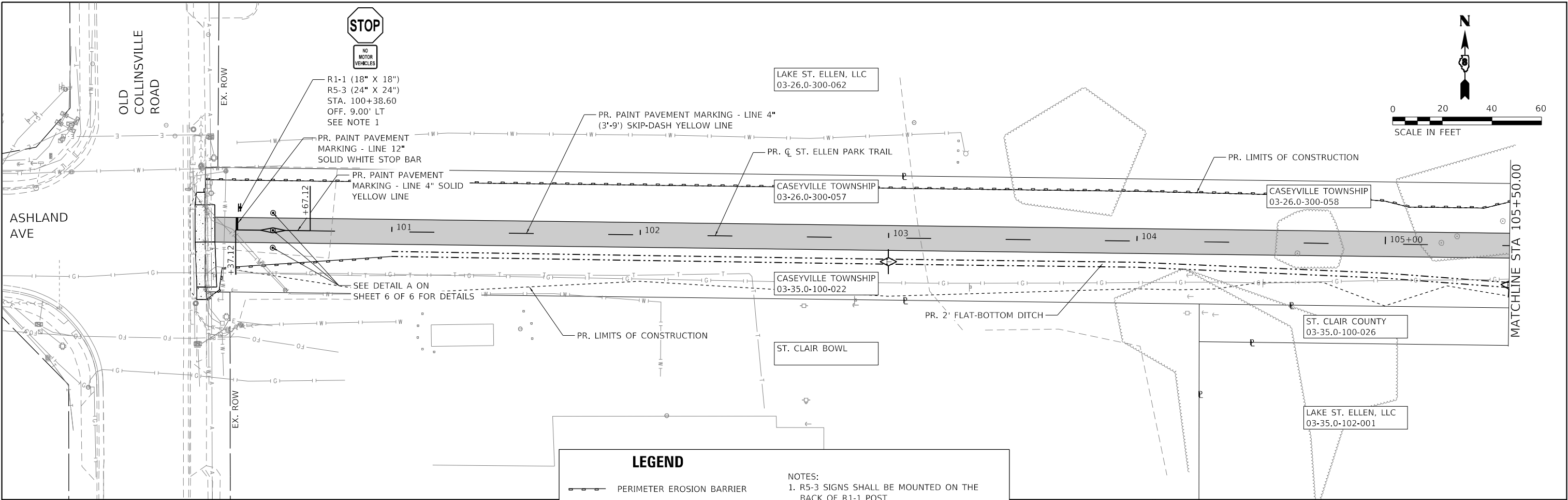
ST. CLAIR COUNTY
TRANSIT DISTRICT

PLAN

SCALE: 1"=20' SHEET 3 OF 3 SHEETS STA. 147+75.00 TO STA. 153+09.07

ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	13
CONTRACT NO.		



MODEL Default
FILE Name: P:\2021\12\10\94 CADD - DWG\4.7 Tran\Sheet3\10.09-shs-prmk-01.dgn



USER NAME	= kostermiller
PLOT SCALE	= 480,0000 ' / ft.
PLOT DATE	= 7/6/2021

DESIGNED -	NMN
DRAWN -	NMN
CHECKED -	KMO
DATE -	7/6/2021

REVISED -	
REVISED -	
REVISED -	
REVISED -	



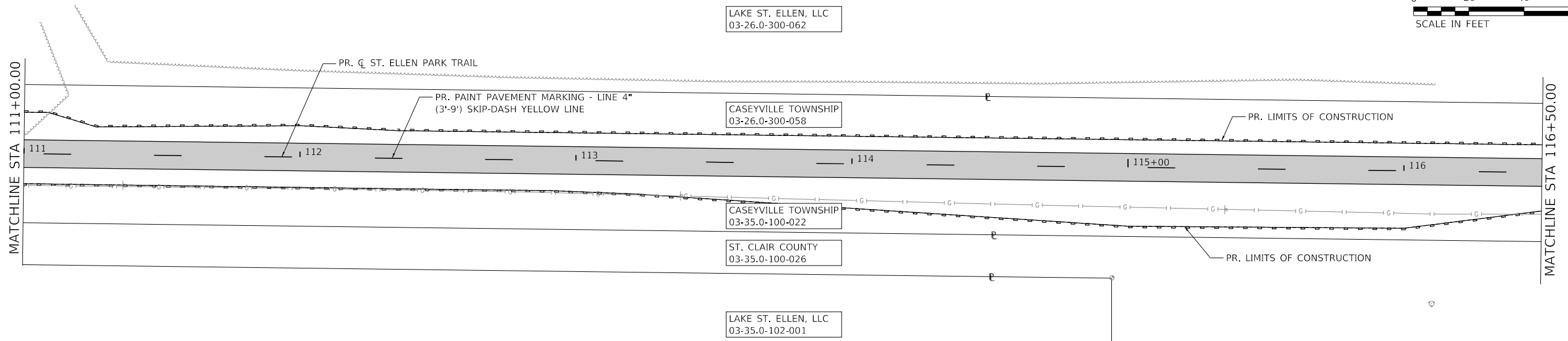
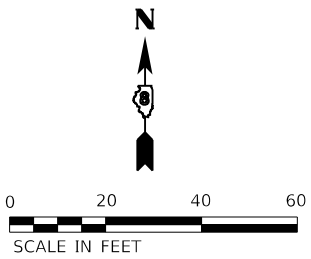
ST. CLAIR COUNTY
TRANSIT DISTRICT

EROSION CONTROL, PAVEMENT MARKING AND SIGNAGE PLAN

SCALE: 1"=20' SHEET 1 OF 6 SHEETS STA. 100+20.77 TO STA. 111+00.00

ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	14
CONTRACT NO.		



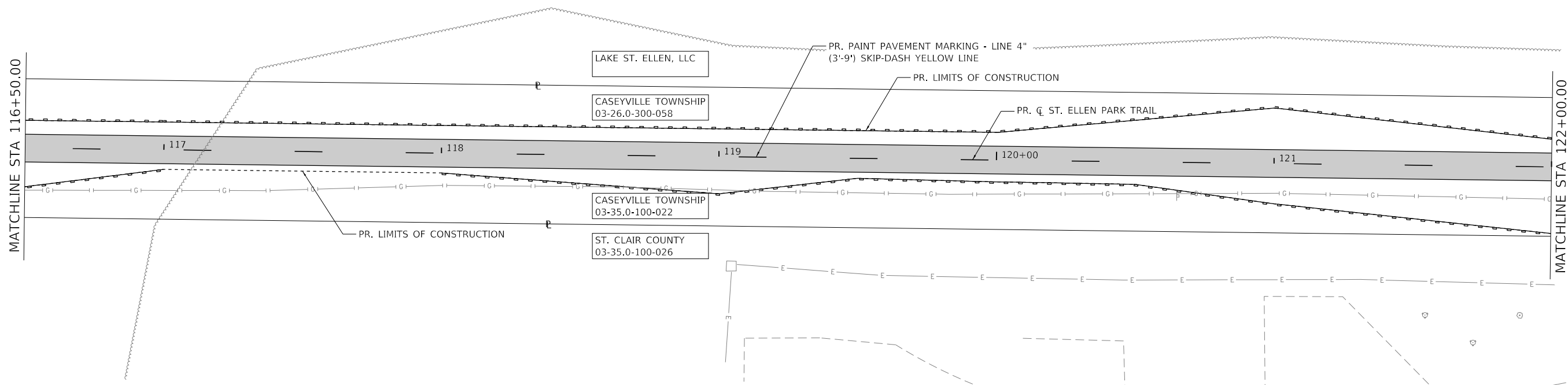
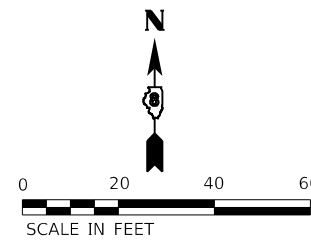
LEGEND

PERIMETER EROSION BARRIER

DITCH CHECK

STONE RIPRAP, CL A3

NOTES:
1. R5-3 SIGNS SHALL BE MOUNTED ON THE BACK OF R1-1 POST.



MODEL Default
FILE Name: P:\2021\12101994 CADD - DWG\4.3 TranSheets\310.09-shc-prmk-02.dgn



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PLOT DATE	= 7/6/2021

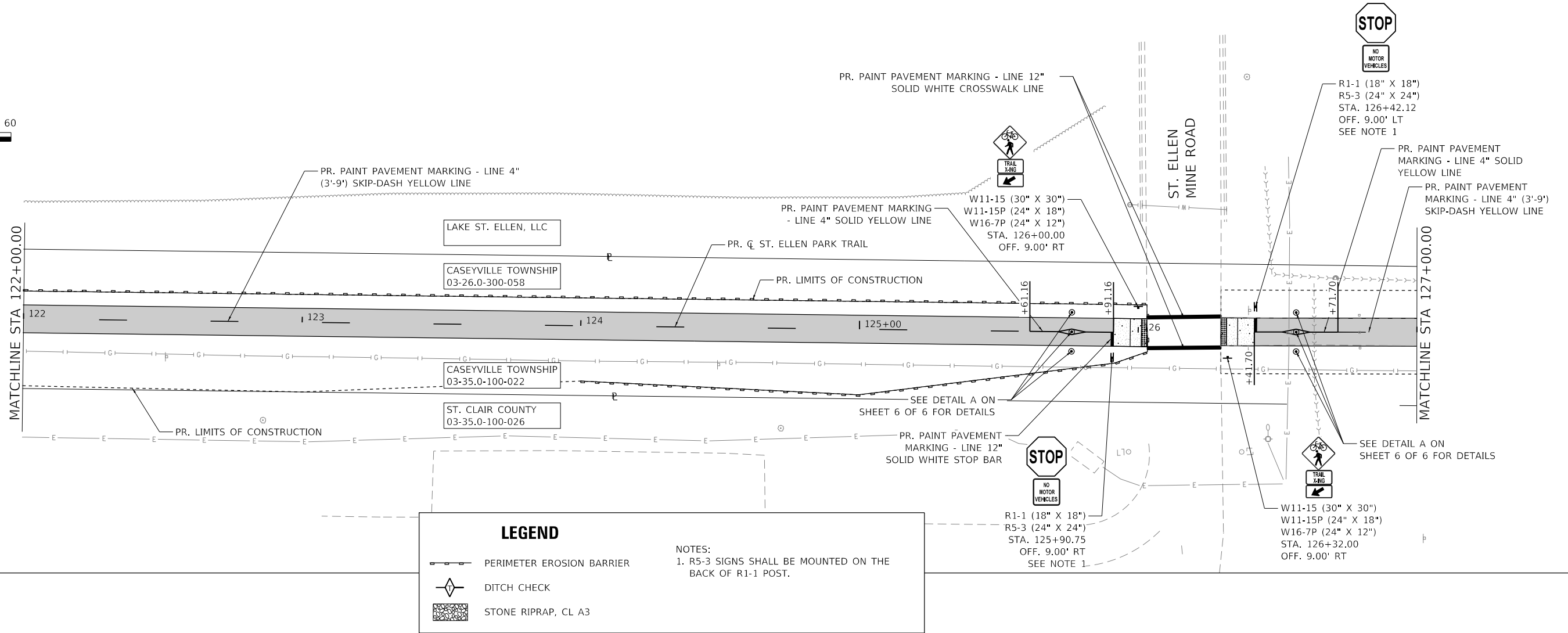
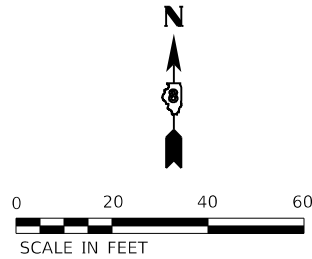
DESIGNED	- NMN
REVIS	-
DRAWN	- NMN
REVIS	-
CHECKED	- KMO
REVIS	-
DATE	- 7/6/2021
REVIS	-

ST. CLAIR COUNTY
TRANSIT DISTRICT

EROSION CONTROL, PAVEMENT MARKING AND SIGNING PLAN			
SCALE: 1"=20'	SHEET 2	OF 6 SHEETS	STA. 111+00.00 TO STA. 122+00.00

ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	15
CONTRACT NO.		



LEGEND

- PERIMETER EROSION BARRIER
- DITCH CHECK
- STONE RIPRAP, CL A3

NOTES:

1. R5-3 SIGNS SHALL BE MOUNTED ON THE BACK OF R1-1 POST.

MODEL Default
FILE Name: P:\2021\12\101994 CADD - DWG\4.7 Tran\Sheets\310.09-ehc-gpnmk-03.dgn



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DESIGNED	- NMN
DRAWN	- NMN
PLOT SCALE	= 480,0000 ' / ft.
CHECKED	- KMO
DATE	- 7/6/2021

REVISED	-
REVISED	-
REVISED	-
REVISED	-



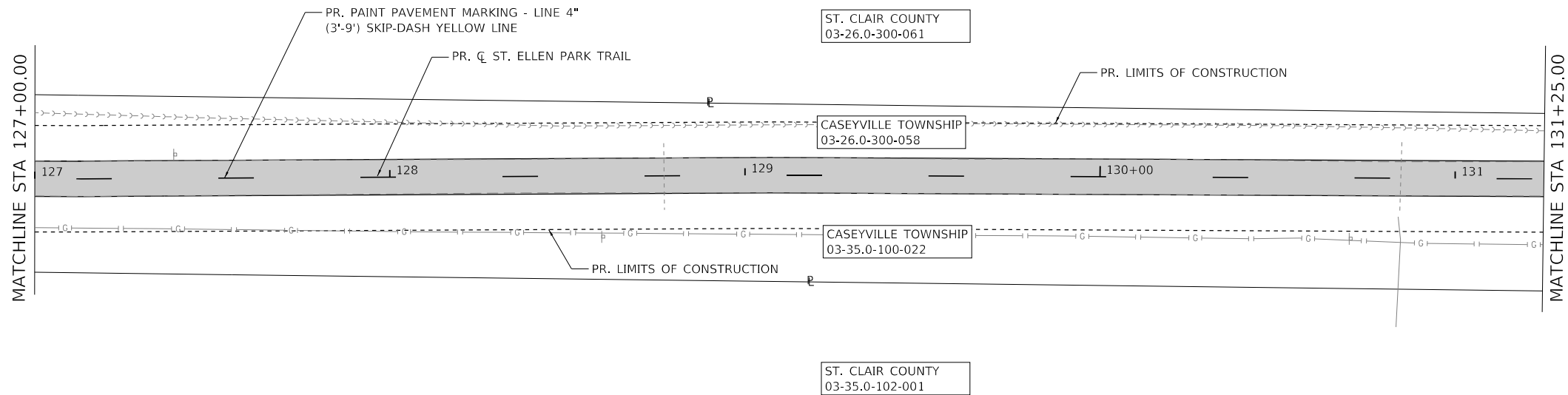
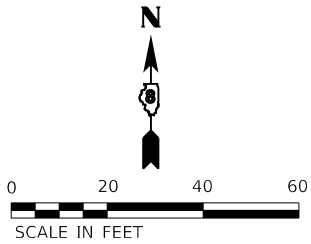
ST. CLAIR COUNTY
TRANSIT DISTRICT

EROSION CONTROL, PAVEMENT MARKING AND SIGNAGE PLAN

SCALE: 1"=20' SHEET 3 OF 6 SHEETS STA. 122+00.00 TO STA. 127+00.00

ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	16
CONTRACT NO.		

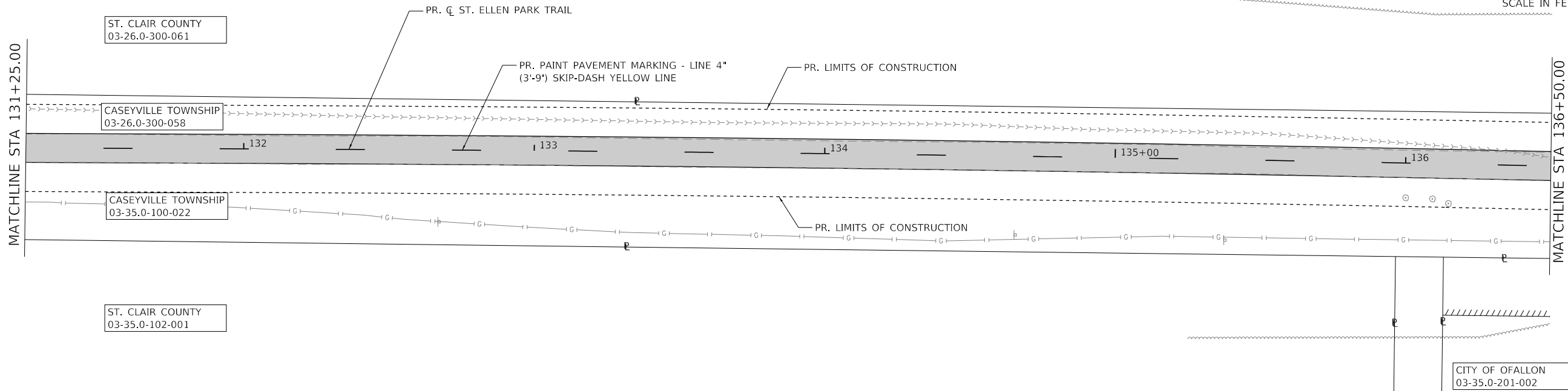
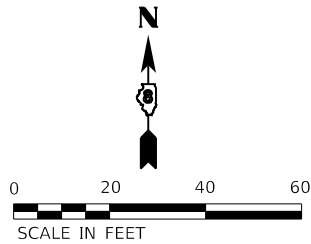


LEGEND

- PERIMETER EROSION BARRIER
- DITCH CHECK
- STONE RIPRAP, CL A3

NOTES:

1. R5-3 SIGNS SHALL BE MOUNTED ON THE BACK OF R1-1 POST.



MODEL Default
FILE Name: P:\2021\1210199a CADD - DWG\4.7 Tran\Sheets\07_Fallen Section\210109-sh-svrm-04.dgn



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PLOT SCALE	= 40,0000 ' / in.
PLOT DATE	= 7/6/2021

DESIGNED -	NMN
DRAWN -	NMN
CHECKED -	KMO
DATE -	7/6/2021

REVISED -	
REVISED -	
REVISED -	
REVISED -	



ST. CLAIR COUNTY
TRANSIT DISTRICT

EROSION CONTROL, PAVEMENT MARKING AND SIGNAGE PLAN

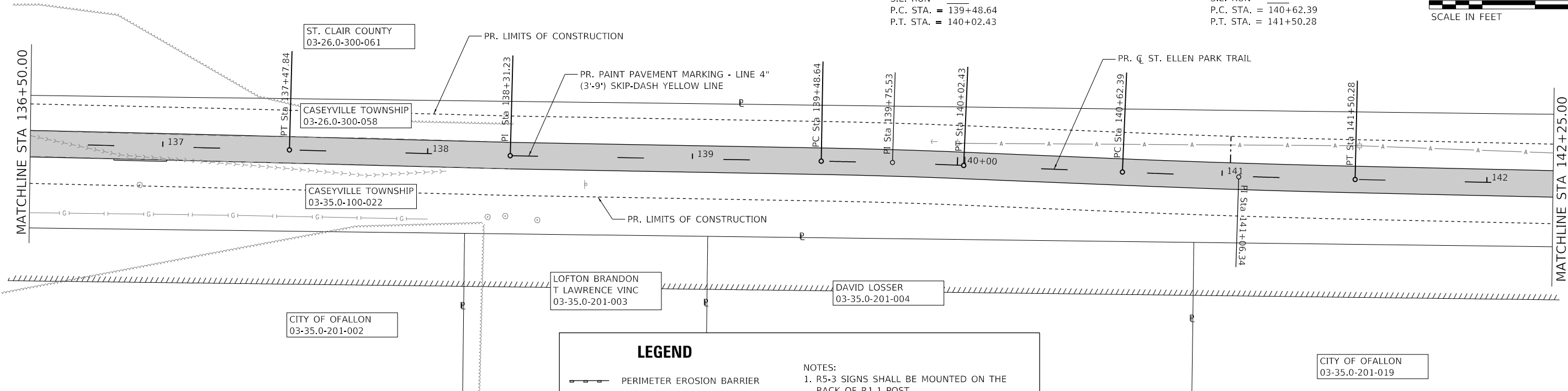
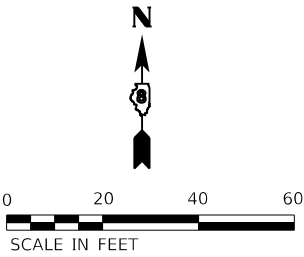
SCALE: 1"=20' SHEET 4 OF 6 SHEETS STA. 126+37.12 TO STA. 136+50.00

ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	17
CONTRACT NO.		

PROP. CURVE PRCL_STELLEN_16
PI STA. = 139+75.53
 Δ = 1° 22' 11" (RT)
D = 2° 32' 47"
R = 2,250.00'
T = 26.90'
L = 53.79'
E = 0.16'
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA. = 139+48.64
P.T. STA. = 140+02.43

PROP. CURVE PRCL_STELLEN_19
PI STA. = 141+06.34
 Δ = 1° 07' 09" (LT)
D = 1° 16' 24"
R = 4,500.00'
T = 43.95'
L = 87.89'
E = 0.21'
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA. = 140+62.39
P.T. STA. = 141+50.28

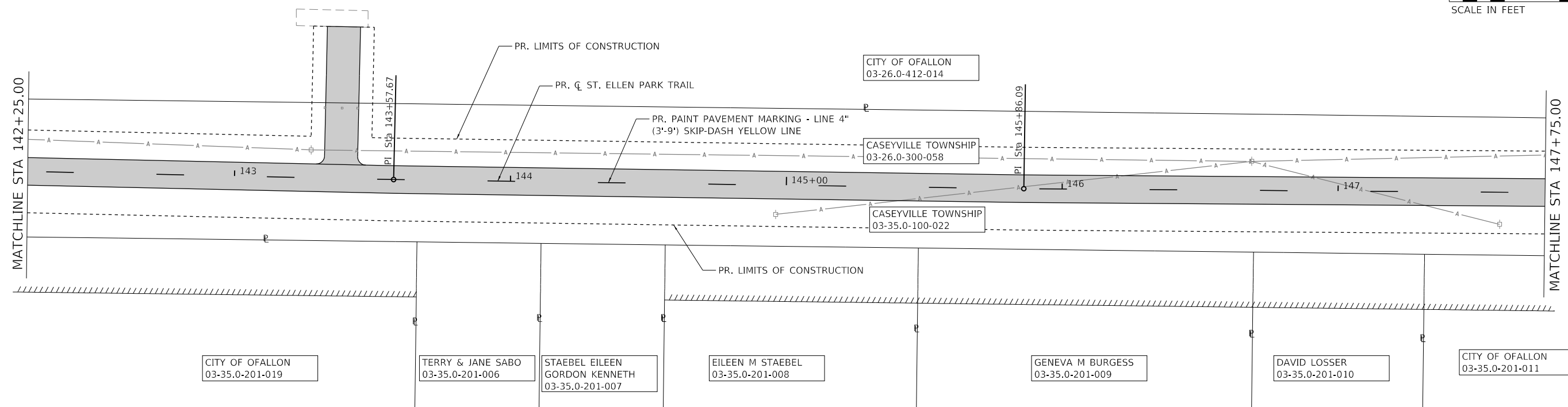
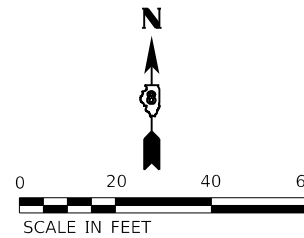


LEGEND

- PERIMETER EROSION BARRIER
- DITCH CHECK
- STONE RIPRAP, CL A3

NOTES:

1. R5-3 SIGNS SHALL BE MOUNTED ON THE BACK OF R1-1 POST.



MODEL Default
FILE Name: P:\2021\12\10\94 CADDD - DWG\4.7 Tran\Sheets\O' Fallon Section\210109-eh-svrmk-05.dgn



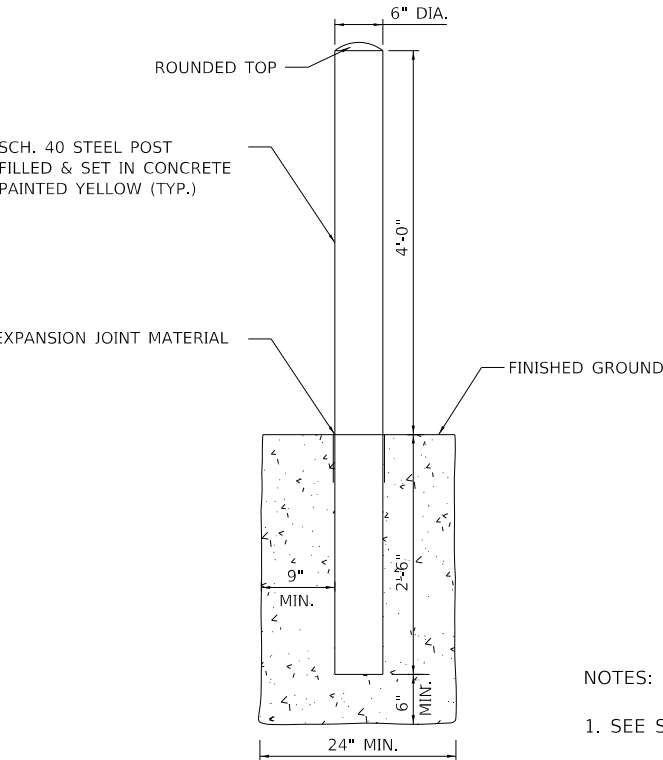
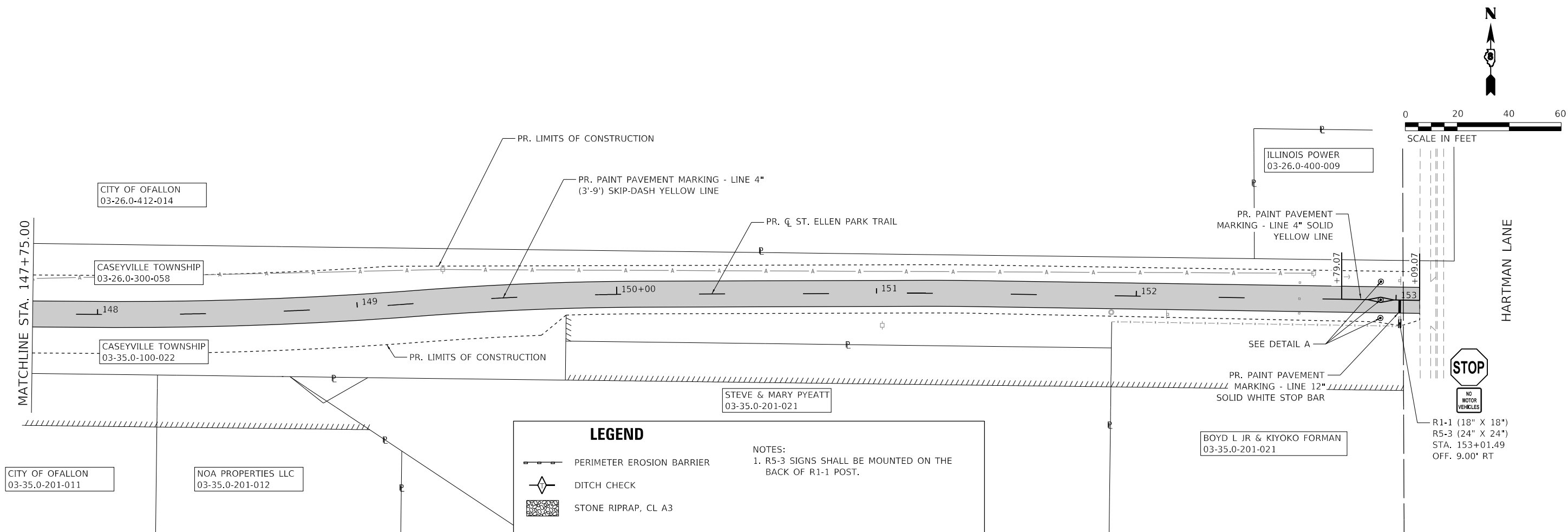
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DESIGNED	- NMN
DRAWN	- NMN
PLOT SCALE	= 40,0000 ' / in.
PLOT DATE	= 7/6/2021

DESIGNED	- NMN
REVIS	-
REVIS	-
CHECKED	- KMO
DATE	- 7/6/2021
REVIS	-

**ST. CLAIR COUNTY
TRANSIT DISTRICT**

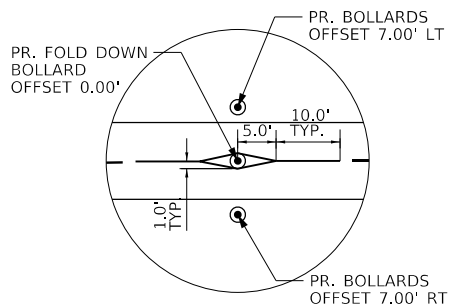
EROSION CONTROL, PAVEMENT MARKING AND SIGNING PLAN			
SCALE: 1"=20'	SHEET 5	OF 6 SHEETS	STA. 136+50.00 TO STA. 147+75.00

ST. ELLEN PARK TRAIL		COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR	27	18
		CONTRACT NO.		



BOLLARDS DETAIL

- NOTES:
- SEE SPECIAL PROVISIONS FOR FOLD DOWN BOLLARD REQUIREMENTS.
 - BOLLARDS SHALL BE PLACED TO ALLOW A MINIMUM PASSABLE WIDTH OF 76" BETWEEN THE CONCRETE FILLED BOLLARDS AND THE REMOVABLE BOLLARD.



DETAIL A

MODEL Default
FILE Name: P:\2021\12\10\94 CADD - DWG\4.7 Tran\Sheet307 Fallon Section\210109-sh-svrm-06.dgn



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PLOT SCALE	= 40,0000 ' / in.
PLOT DATE	= 7/6/2021

DESIGNED -	NMN
DRAWN -	NMN
CHECKED -	KMO
DATE -	7/6/2021

REVISED -	
REVISED -	
REVISED -	
REVISED -	



ST. CLAIR COUNTY
TRANSIT DISTRICT

EROSION CONTROL, PAVEMENT MARKING AND SIGNAGE PLAN

SCALE: 1"=20' SHEET 6 OF 6 SHEETS STA. 147+75.00 TO STA. 153+09.07

ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	19
CONTRACT NO.		

MODEL Default
FILE Name: P:\2021\12101094 CADD - DWG\4.7 TranSheets\10.09-shs-curbamprdetail01.dgn



USER NAME	= kostermiller
PLOT SCALE	= 120,0000 ' / ft.
PLOT DATE	= 7/6/2021

DESIGNED	- NMN
DRAWN	- NMN
CHECKED	- KMO
DATE	- 7/6/2021

REVISED	-
REVISED	-
REVISED	-
REVISED	-



ST. CLAIR COUNTY
TRANSIT DISTRICT

CURB RAMP DETAILS

SCALE: 1"=5'	SHEET 1	OF 1	SHEETS	STA. 100+20.77	TO STA. 126+29.70
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ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	27	20
CONTRACT NO.		

OLD COLLINSVILLE ROAD

STA.
+20.77

EX. ROW

EX. ROW

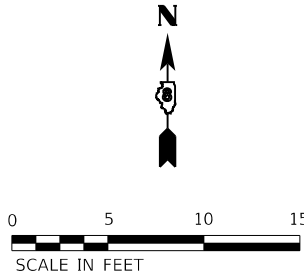
M.E.

EX. ROW

M.E.

EX. ROW

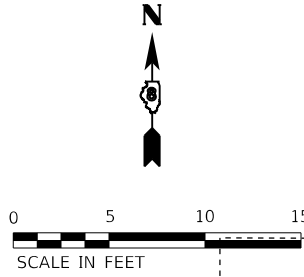
SIDEWALK DETAIL
STA. 100+20.77



NOTES:
1. SEE IDOT STANDARD DRAWING 424001-11 FOR
MORE INFORMATION REGARDING CURB RAMP

STA.
+03.26

ST. ELLEN MINE ROAD



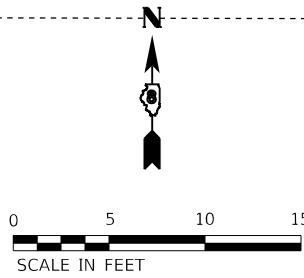
CURB RAMP 1
PERPENDICULAR
STA. 126+03.26

NOTES:
1. SEE IDOT STANDARD DRAWING 424001-11 FOR
MORE INFORMATION REGARDING CURB RAMP

ST. ELLEN
MINE ROAD

STA.
+29.70

CURB RAMP 2
PERPENDICULAR
STA. 126+29.70



LEGEND

DETECTABLE WARNING
SURFACE

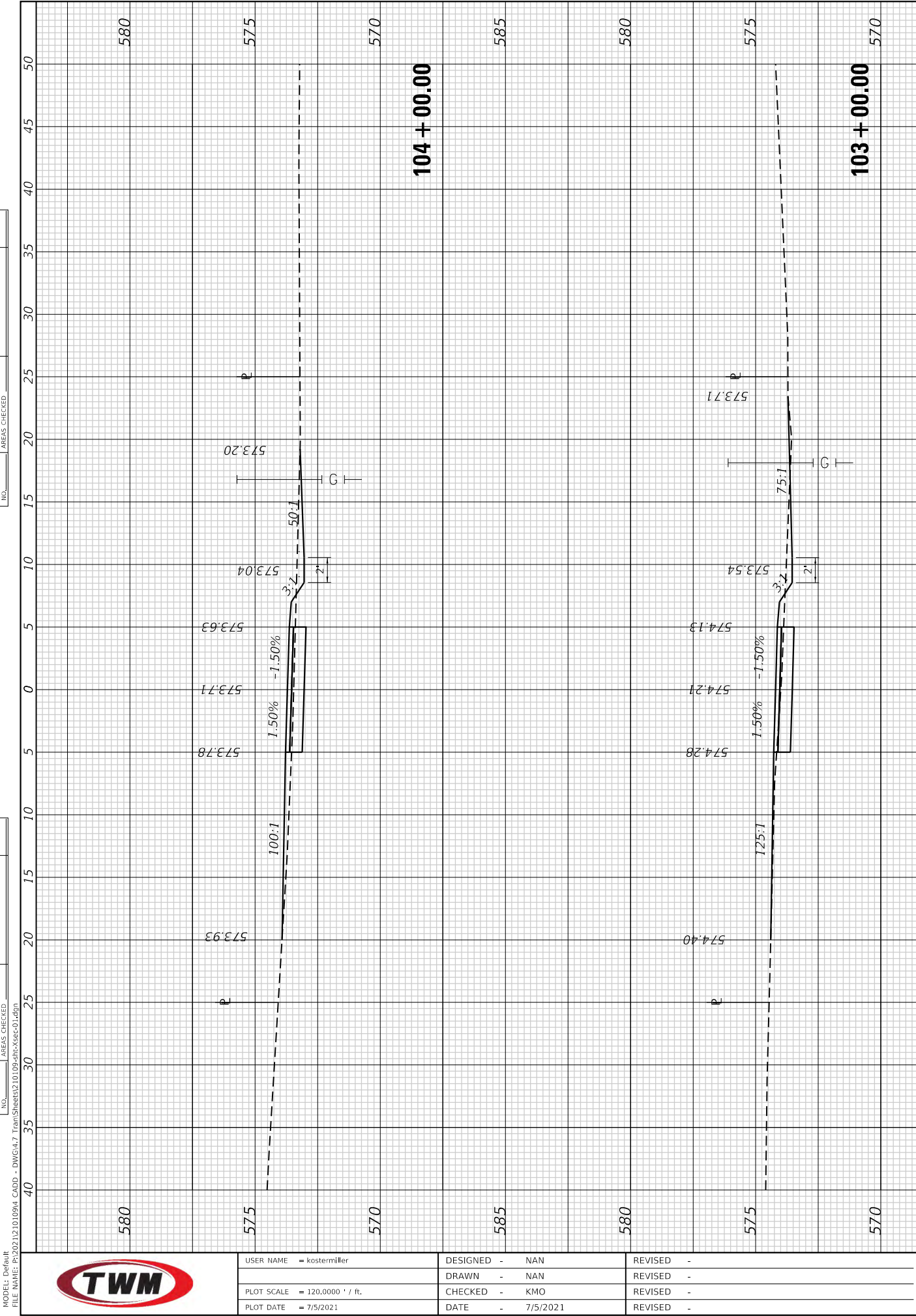
PROPOSED LANDING
2.0% MAX SLOPE
(ALL DIRECTIONS)

CURB RAMP
(1:12 MAX LONGITUDINAL SLOPE)

RAMP
DIRECTION

FINAL SURVEY NO.	SURVEYED PLOTTED NOTE BOOK AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED NOTE BOOK AREAS CHECKED	BY	DATE



ST. CLAIR COUNTY
TRANSIT DISTRICT

CROSS SECTIONS

SCALE: 1"=10' SHEET 1 OF 7 SHEETS STA. 101+00.00 TO STA. 104+00.00

ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
	27	21
CONTRACT NO.		

FINAL SURVEY NO.	SURVEYED NOTE BOOK	PLOTTED TEMPLATE	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED NOTE BOOK	PLOTTED TEMPLATE	BY	DATE

MODEL: Default
FILE NAME: P:\2021\12\10\94 CAD\DWG\4-1 Trans\Sheet3\10105+00+25.dwg



USER NAME	= kostermiller
PLOT SCALE	= 120,0000 ' / ft.
PLOT DATE	= 7/5/2021

DESIGNED	-	NAN
DRAWN	-	NAN
CHECKED	-	KMO
DATE	-	7/5/2021

REVISED	-	
REVISED	-	
REVISED	-	
REVISED	-	



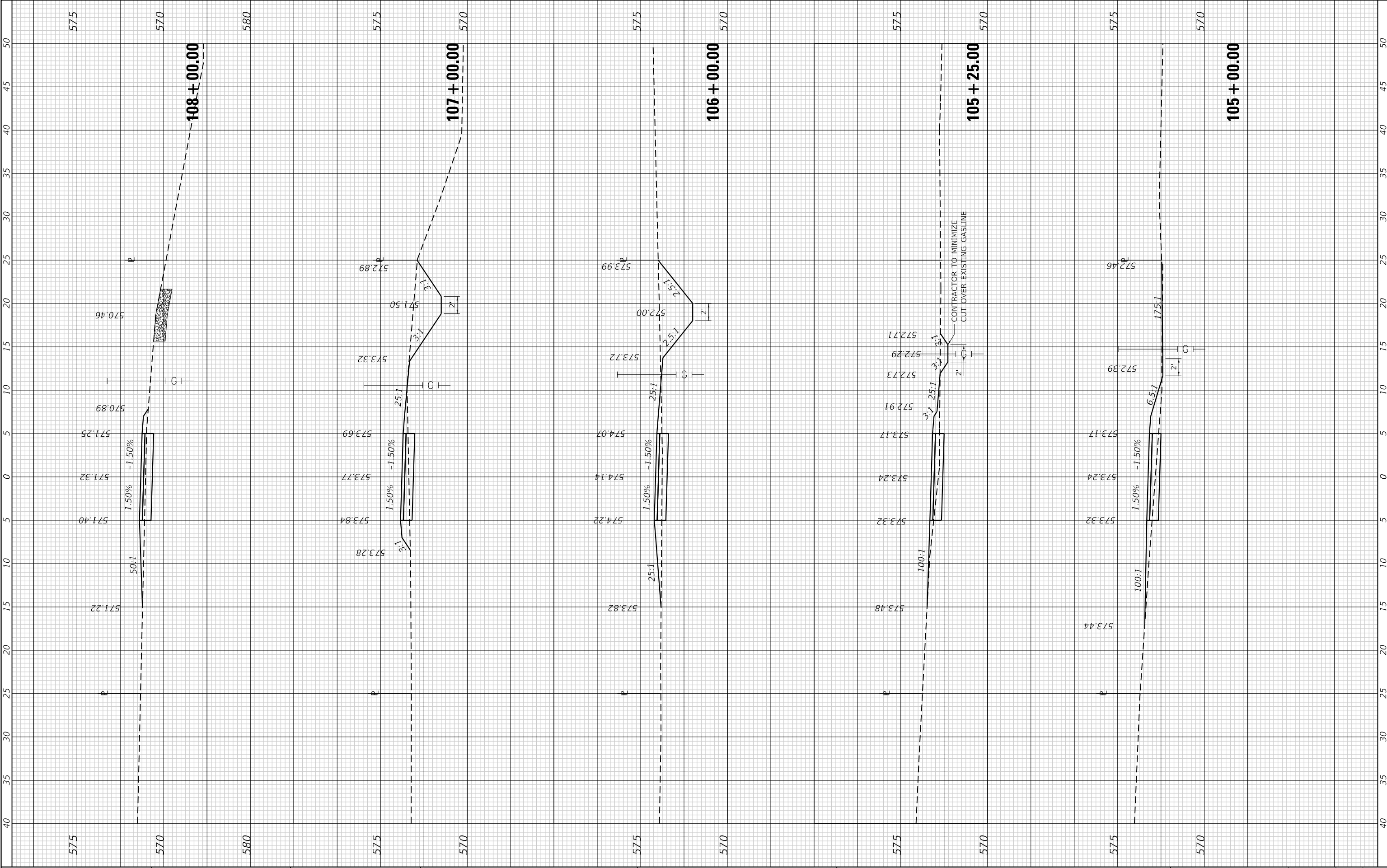
ST. CLAIR COUNTY
TRANSIT DISTRICT

CROSS SECTIONS

SCALE: 1"=10'	SHEET 2	OF 7 SHEETS	STA. 105+00.00	TO STA. 108+00.00
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ST. ELLEN
PARK TRAIL

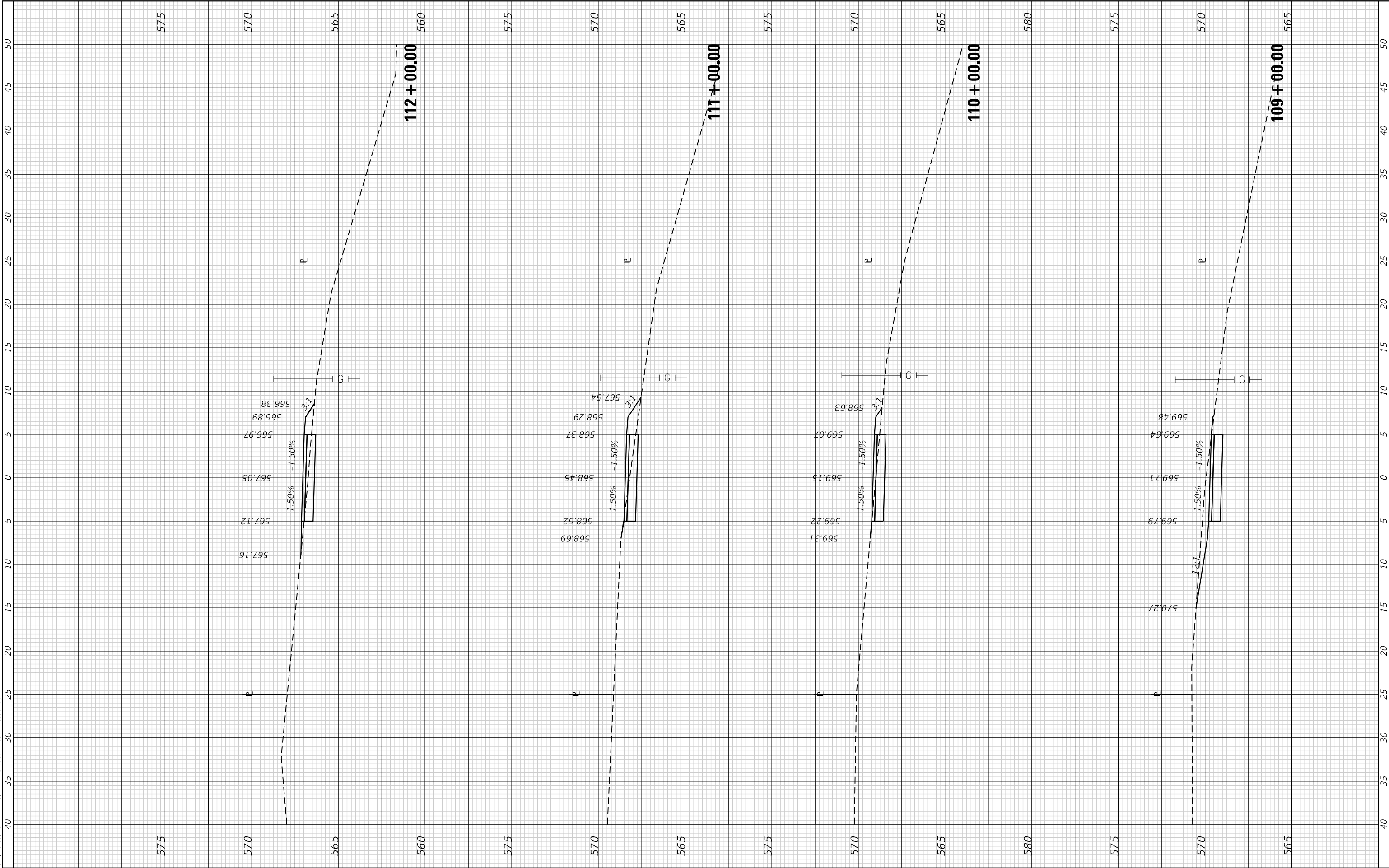
COUNTY	TOTAL SHEETS	SHEET NO.
	27	22
CONTRACT NO.		



FINAL SURVEY NO.	NO.	NOTE BOOK	SURVEYED PLOTTED AREAS	BY	DATE

ORIGINAL SURVEY NO.	NO.	NOTE BOOK	SURVEYED PLOTTED AREAS	BY	DATE

MODEL: Default
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USER NAME	= kostermiller
DESIGNED	- NAN
DRAWN	- NAN
CHECKED	- KMO
DATE	- 7/5/2021

REVISIONS	-
REVISIONS	-
REVISIONS	-
REVISIONS	-



ST. CLAIR COUNTY
TRANSIT DISTRICT

CROSS SECTIONS			
SCALE: 1"=10'	SHEET 3	OF 7 SHEETS	STA. 109+00.00 TO STA. 112+00.00

ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
	27	23
CONTRACT NO.		

FINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

MODEL Default

FILE NAME: P:\2021\12\01\094 CAD.D - DWG.dwg

TRANSDISTRICT

ST. CLAIR COUNTY

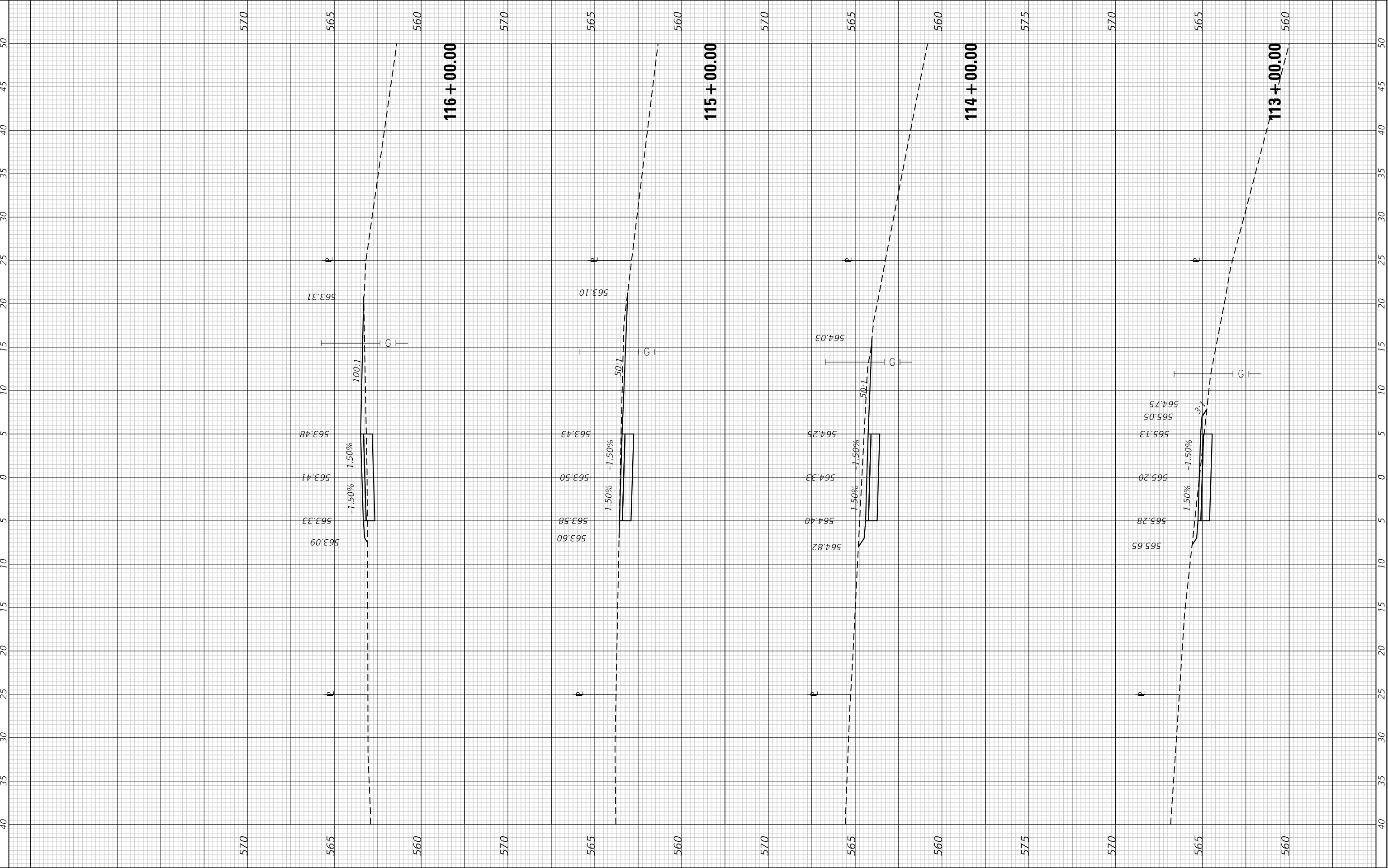
ST. ELLEN PARK TRAIL

113+00.00

114+00.00

115+00.00

116+00.00



USER NAME	= kostermiller
DESIGNED	- NAN
DRAWN	- NAN
CHECKED	- KMO
DATE	- 7/5/2021

REVISED	-
REVISED	-
REVISED	-
REVISED	-



ST. CLAIR COUNTY
TRANSIT DISTRICT

CROSS SECTIONS

SCALE: 1"=10'	SHEET 4 OF 7 SHEETS	STA. 113+00.00 TO STA. 116+00.00
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ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
	27	24
CONTRACT NO.		

MODEL: Default
FILE NAME: P:\2021\12\01\094 CAD\DWG\4-1 Trans\Sheet53101094-4-1.dwg

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	AREAS CHECKED		

FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
	AREAS CHECKED		



USER NAME	= kostermiller
PLOT SCALE	= 120,0000 ' / ft.
PLOT DATE	= 7/5/2021

DESIGNED	-	NAN
DRAWN	-	NAN
CHECKED	-	KMO
DATE	-	7/5/2021

REVISED	-	
REVISED	-	
REVISED	-	
REVISED	-	



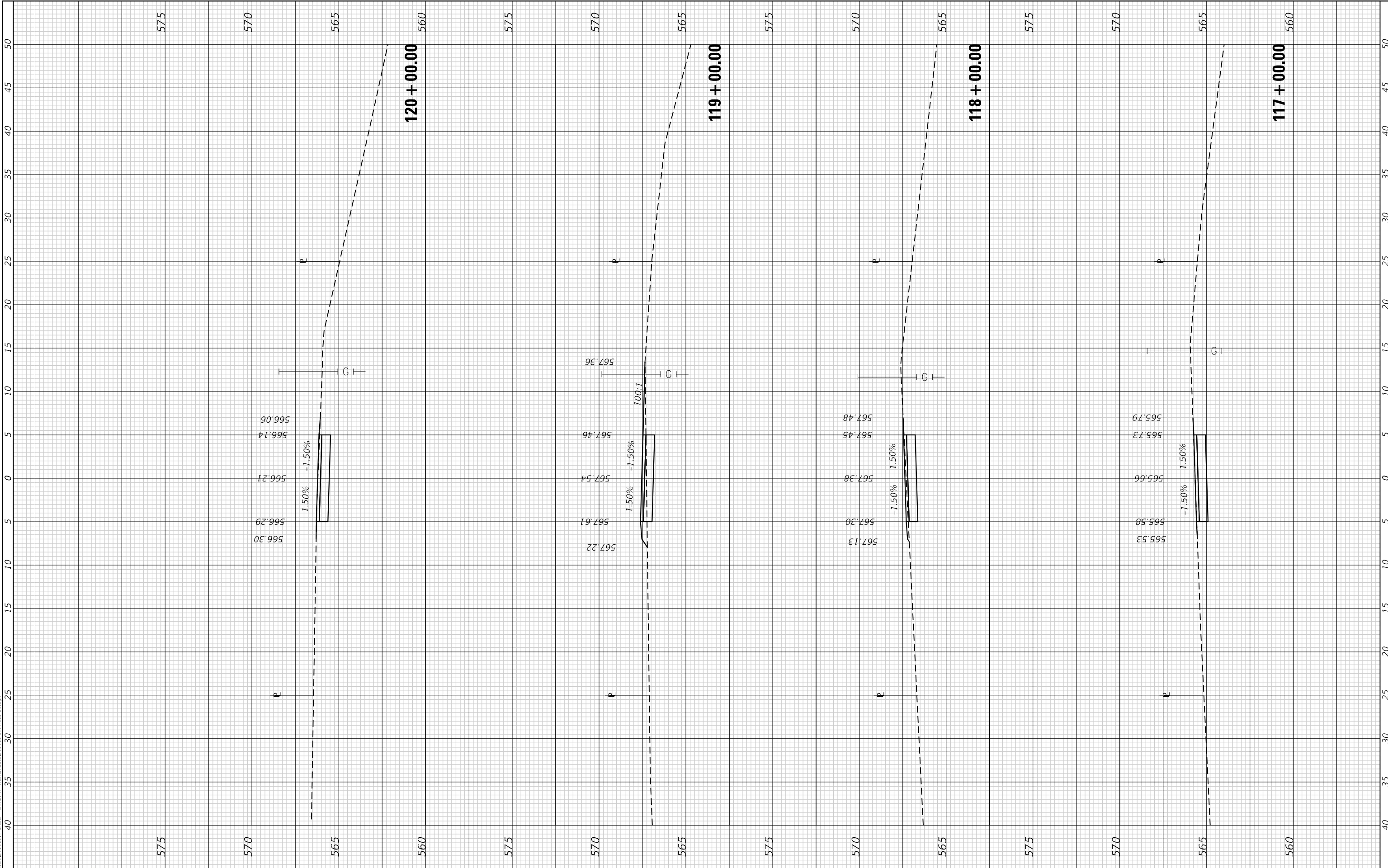
ST. CLAIR COUNTY
TRANSIT DISTRICT

CROSS SECTIONS

SCALE: 1"=10'	SHEET 5	OF 7 SHEETS	STA. 117+00.00	TO STA. 120+00.00
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ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
	27	25
CONTRACT NO.		



FINAL SURVEY NOTE BOOK NO.	BY		DATE	
	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED

ORIGINAL SURVEY NOTE BOOK NO.	BY		DATE	
	SURVEYED	PLOTTED	TEMPLATE	AREAS CHECKED



USER NAME	= kostermiller
DESIGNED	- NAN
DRAWN	- NAN
CHECKED	- KMO
DATE	- 7/5/2021
PLOT SCALE	= 120,0000 ' / ft.
PLOT DATE	= 7/5/2021

DESIGNED	- NAN
DRAWN	- NAN
CHECKED	- KMO
DATE	- 7/5/2021

REVISED	-
REVISED	-
REVISED	-
REVISED	-



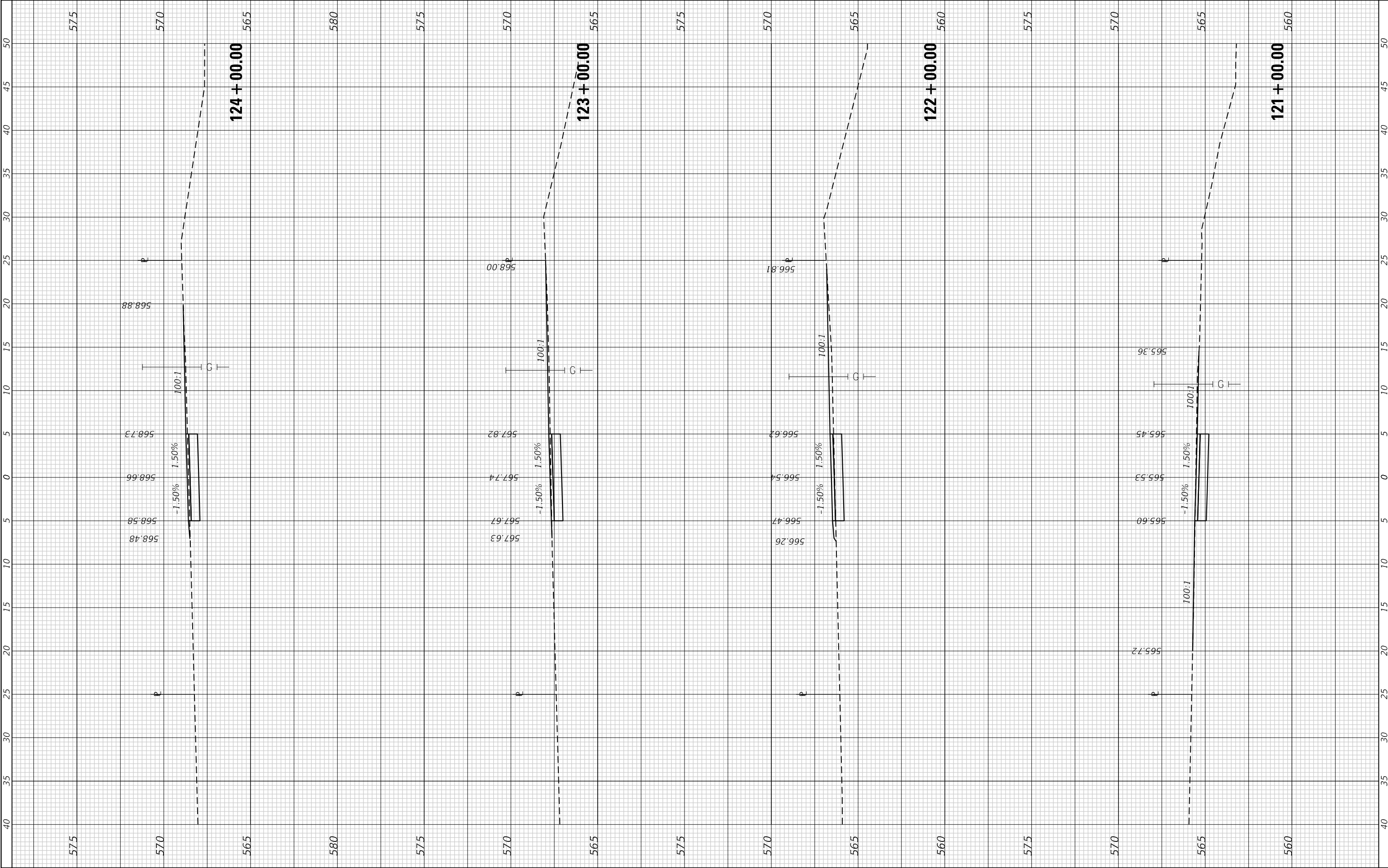
ST. CLAIR COUNTY
TRANSIT DISTRICT

CROSS SECTIONS

SCALE: 1"=10'	SHEET 6	OF 7 SHEETS	STA. 121+00.00	TO STA. 124+00.00
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ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
	27	26
CONTRACT NO.		

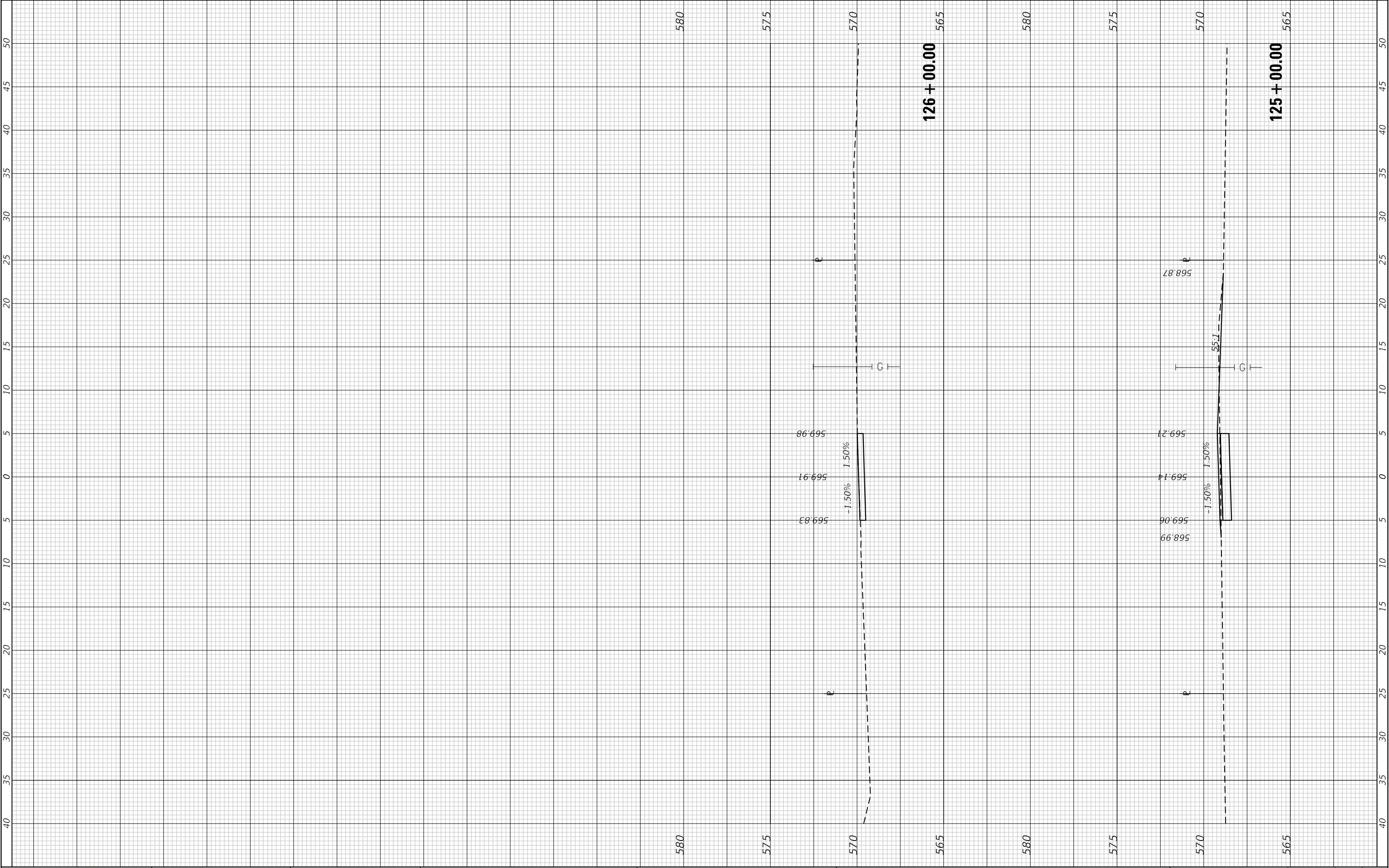


FINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

MODEL Default

FILE NAME: P:\2021\12\10\194 CAD.D - DWG\4-1 Trans\Sheet3\10193-24-24-24-24-24.dgn



USER NAME = kostermiller

PLOT SCALE = 120,0000 ' / ft.

PLOT DATE = 7/5/2021

DESIGNED - NAN

DRAWN - NAN

CHECKED - KMO

DATE - 7/5/2021

REVISED -

REVISED -

REVISED -

REVISED -



ST. CLAIR COUNTY
TRANSIT DISTRICT

CROSS SECTIONS

SCALE: 1"=10' SHEET 7 OF 7 SHEETS STA. 125+00.00 TO STA. 126+00.00

ST. ELLEN
PARK TRAIL

COUNTY	TOTAL SHEETS	SHEET NO.
	27	27
CONTRACT NO.		