

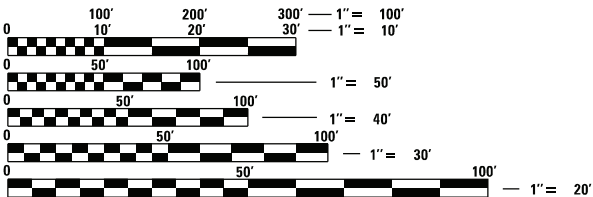
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		ST. CLAIR		1
FED. ROAD DIST. NO.		ILLINOIS		

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3-4 SUMMARY OF QUANTITIES
- 5-6 TYPICAL SECTIONS
- 7-11 SCHEDULE OF QUANTITIES
- 12 OVERALL LAYOUT
- 13 SHEET LAYOUT
- 14-15 ALIGNMENT
- 16-30 PLAN AND PROFILE SHEETS
- 31-36 PAVEMENT MARKING & SIGNAGE
- 37-38 MISCELLANEOUS DETAILS
- 41-66 BRIDGE PLANS
- 67-70 WALL PLANS
- 71-76 CROSS SECTIONS - ALIGNMENT 4
- 77-82 CROSS SECTIONS - ALIGNMENT 4A
- 84-95 CROSS SECTIONS - ALIGNMENT 5
- 96-97 CROSS SECTIONS - ALIGNMENT 6
- 98-99 CROSS SECTIONS - ALIGNMENT 7

IDOT HIGHWAY STANDARDS
(INSERTED AT END OF DRAWING SET)

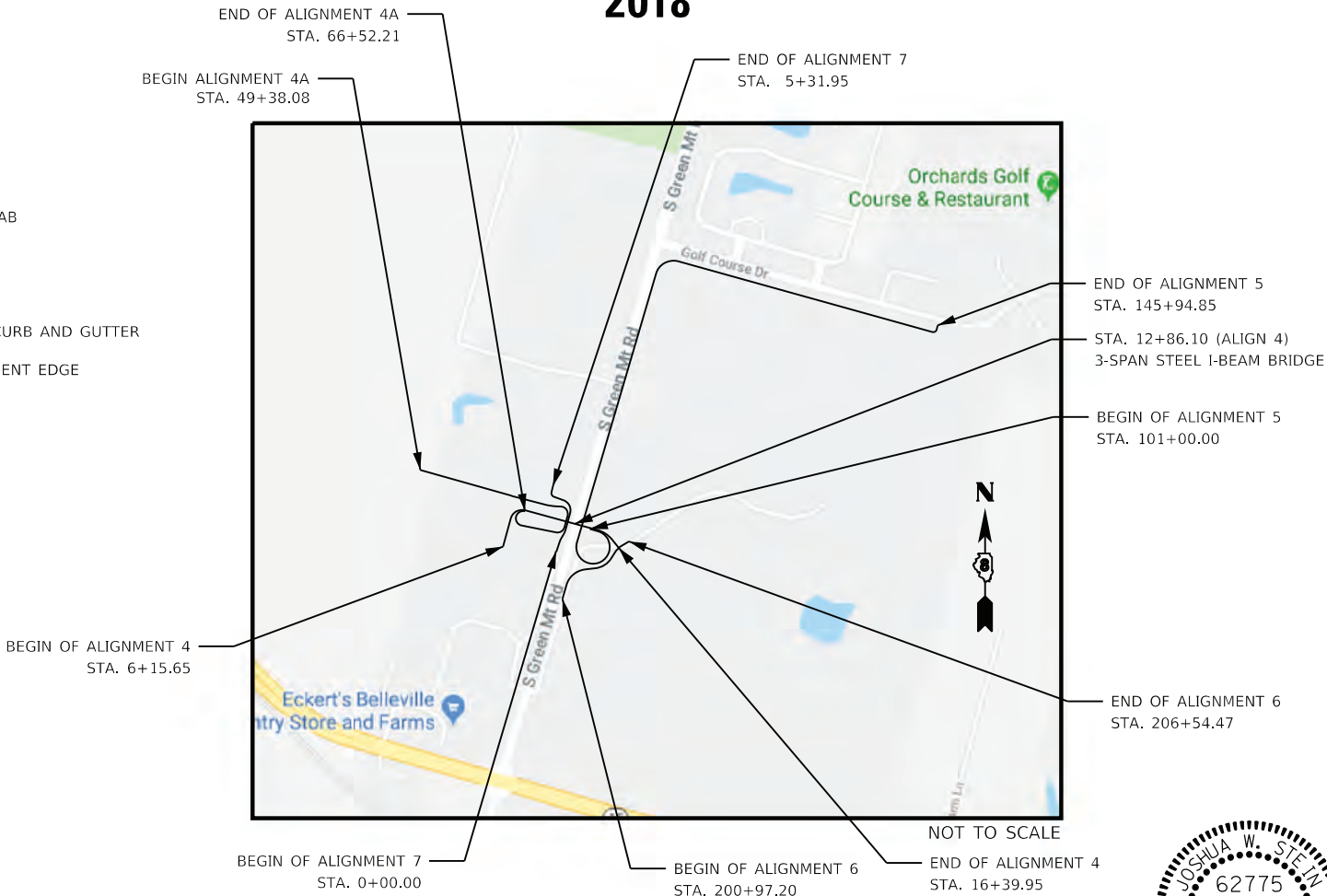
- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
- 420001-09 PAVEMENT JOINTS
- 420401-12 PAVEMENT CONNECTOR (PCC) FOR BRIDGE APPROACH SLAB
- 424016-04 MID-BLOCK CURB RAMP
- 515001-03 NAME PLATE FOR BRIDGES
- 542401-03 METAL FLARED END SECTION FOR PIPE CULVERTS
- 602301-04 INLET - TYPE A
- 604051-04 FRAME AND GRATE TYPE 11
- 606001-07 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
- 701006-05 OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45
- 701801-06 SIDEWALK, CORNER, OR CROSSWALK CLOSURE
- 701901-07 TRAFFIC CONTROL DEVICES
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 720006-04 SIGN PANEL ERECTION DETAILS
- 728001-01 TELESCOPING STEEL SIGN SUPPORT



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.

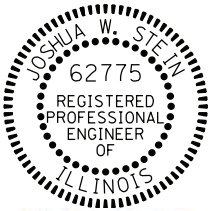
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

ST. CLAIR COUNTY TRANSIT DISTRICT
PLANS FOR PROPOSED
ORCHARD LOOP TRAIL
PHASE 2
ST. CLAIR COUNTY
2018

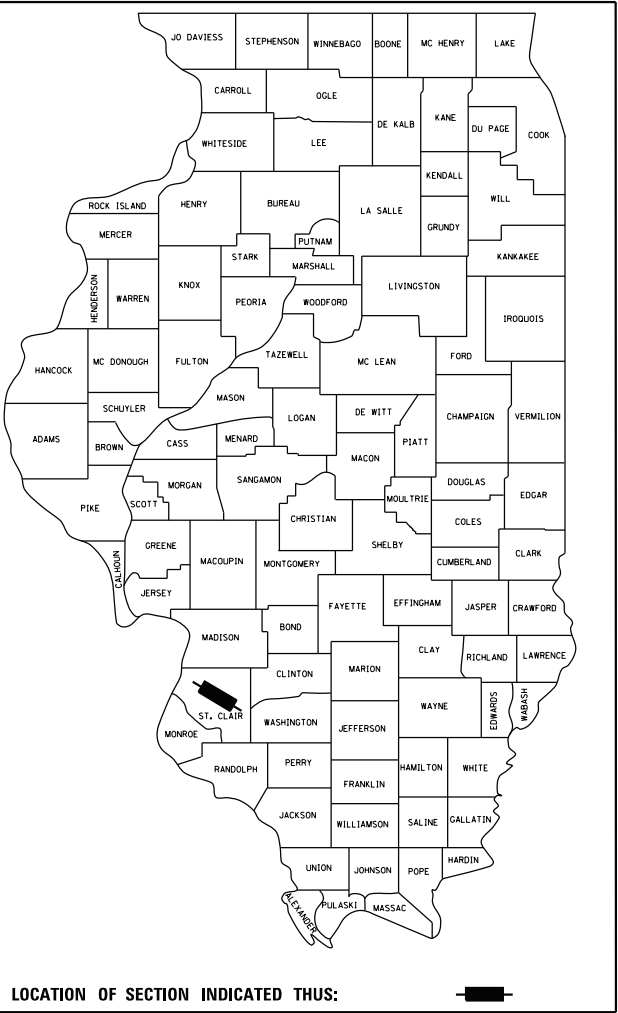


PROJECT LENGTH = 8,322.50' (1.576 MILES)

- ALIGNMENT 4 LENGTH - 1024.30'
- ALIGNMENT 4A LENGTH - 1714.13'
- ALIGNMENT 5 LENGTH - 4494.85'
- ALIGNMENT 6 LENGTH - 557.27'
- ALIGNMENT 7 LENGTH - 531.95'



11-7-2018
Joshua W. Stein, P.E.
LICENSE NO. 062-062775
EXPIRATION DATE 11-30-2019



ST. CLAIR COUNTY STATE OF ILLINOIS	
APPROVED <i>[Signature]</i> 20 18	KENNETH SHARKEY, SCCTD
APPROVED <i>[Signature]</i> 20 18	CHRIS ECKERT, ECKERT LAND CO.
RELEASED FOR BID BASED ON LIMITED REVIEW <i>[Signature]</i> 20 18	ST. CLAIR COUNTY ENGINEER

St Clair
County
Transit
District



THOUVENOT,
WADE &
MOERCHEN, INC.
SWANSEA • WATERLOO • EDWARDSVILLE • ST. LOUIS • ST. CHARLES

CORPORATE OFFICE
4940 Old Collinsville Road
Swansea, Illinois 62226
Tel: 618.624.4488
Fax: 618.624.6688



PROPOSED PATH



PLAN SHEETS



PLAN AND PROFILE SHEETS

PLAN/PROFILE SHEET 9

PLAN/PROFILE SHEET 10

PLAN/PROFILE SHEET 11

PLAN/PROFILE SHEET 12

PLAN/PROFILE SHEET 13

PLAN/PROFILE SHEET 8

SOUTH GREEN MOUNT ROAD

GOLF COURSE DRIVE

PLAN/PROFILE SHEET 1

PLAN/PROFILE SHEET 7

PLAN/PROFILE SHEET 15

PLAN SHEET 2
FOR PROFILES
SEE SHTS 3-6

PLAN/PROFILE SHEET 14

ECKERT'S COUNTRY
STORE AND FARMS



USER NAME	= jstein
DESIGNED	-
DRAWN	-
PLOT SCALE	= 300,0000 ' / in.
PLOT DATE	= 11/6/2018

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-



ST. CLAIR
COUNTY
TRANSIT
DISTRICT



Eckert's

SHEET LAYOUT

SCALE: 1"=150' SHEET 1 OF 1 SHEETS STA. TO STA.

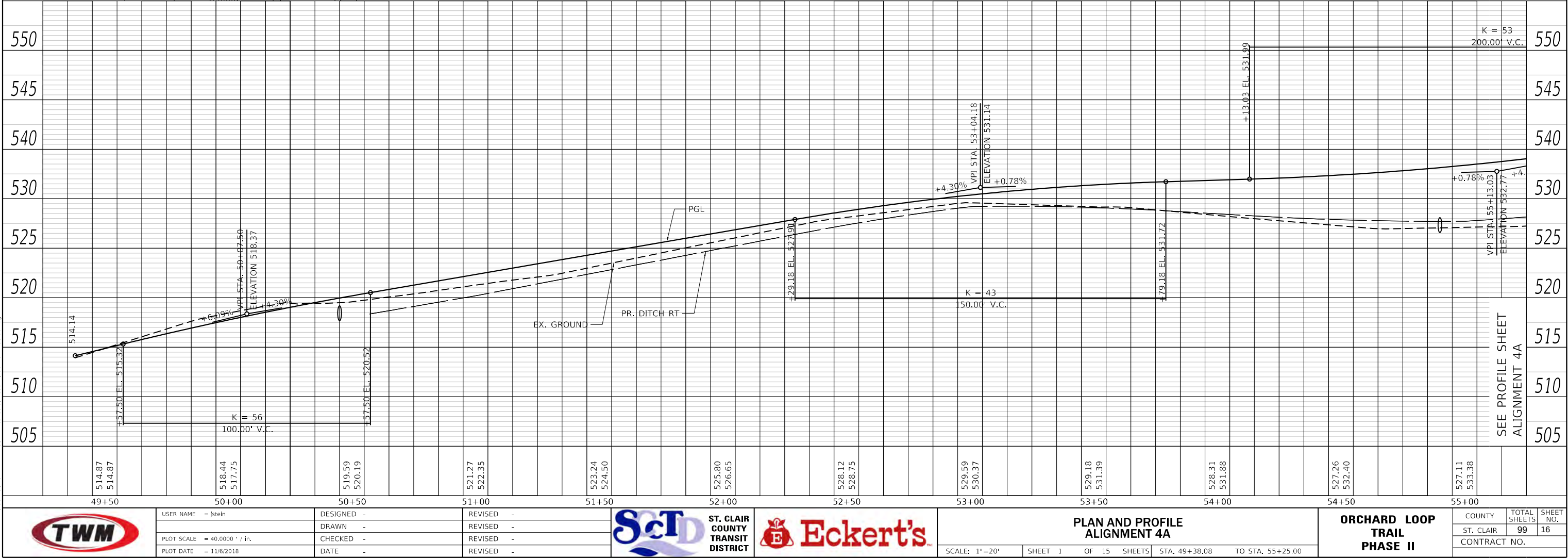
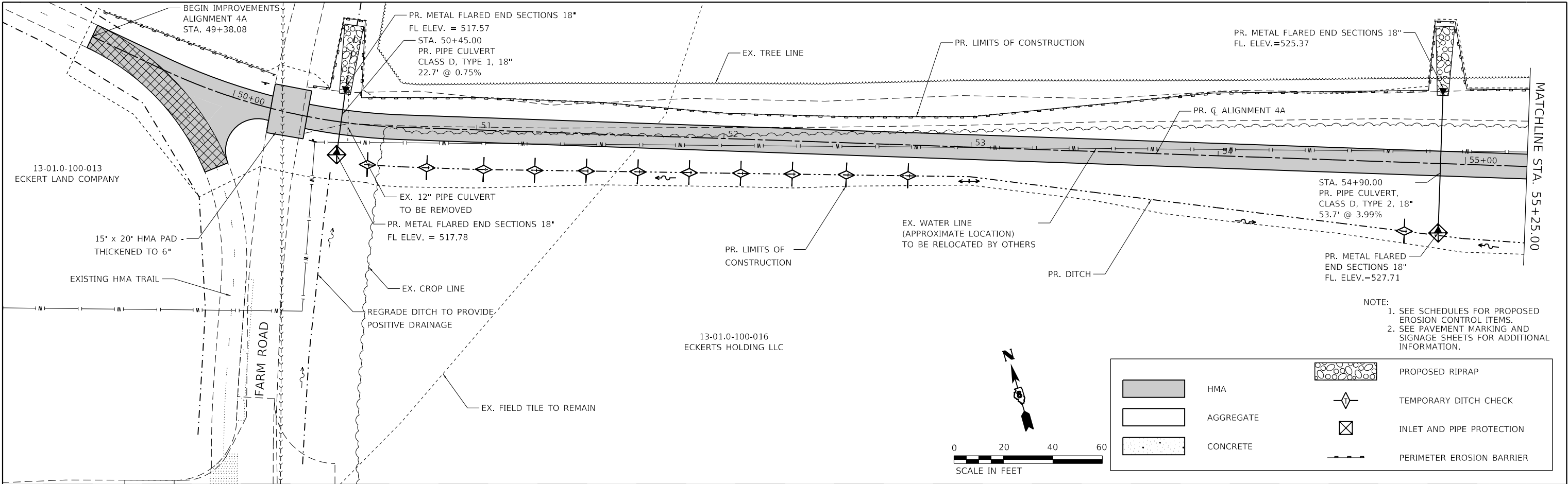
ORCHARD LOOP
TRAIL
PHASE II

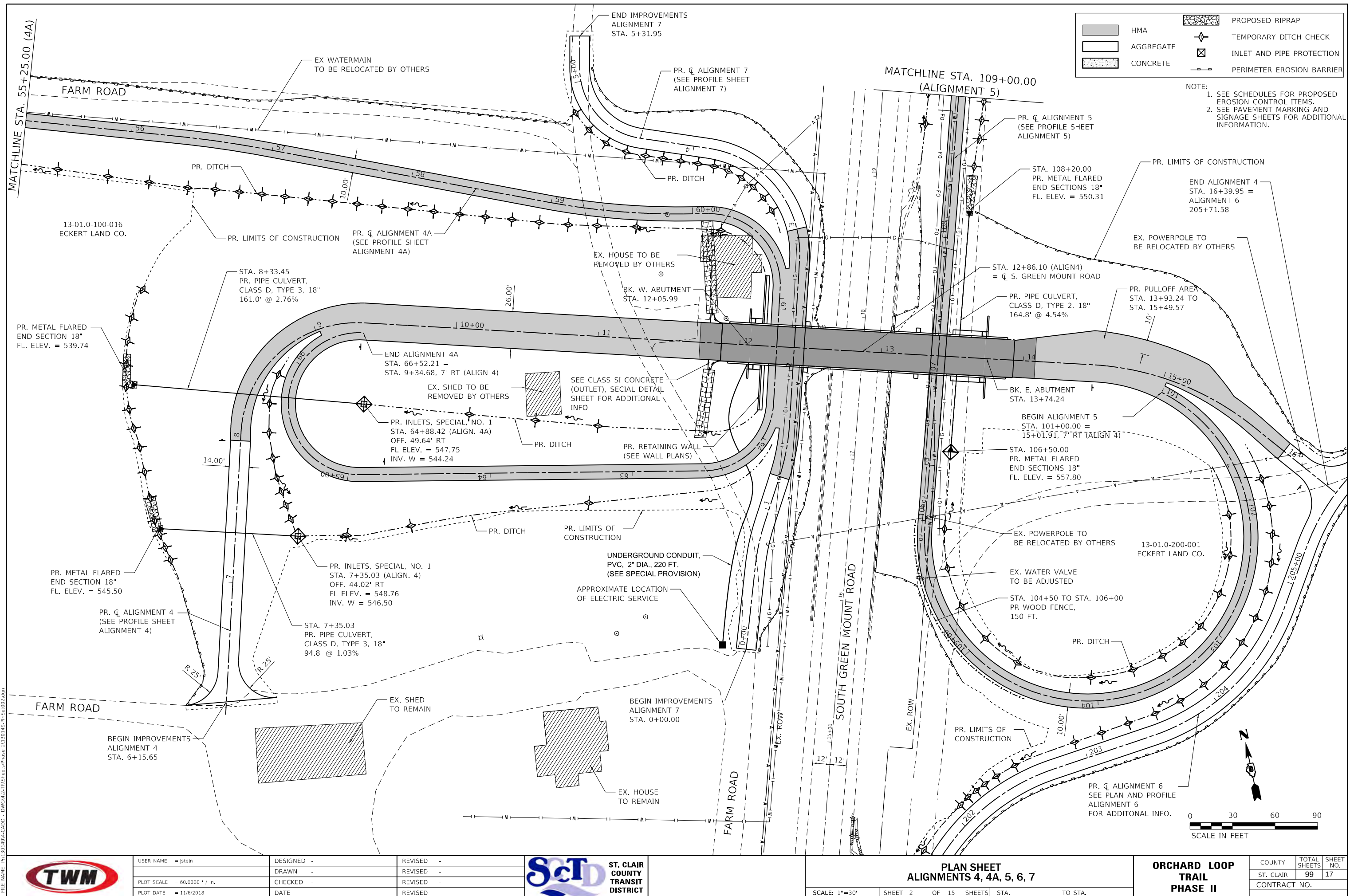
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ST. CLAIR	99	13
CONTRACT NO.		

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	PLOTTED		
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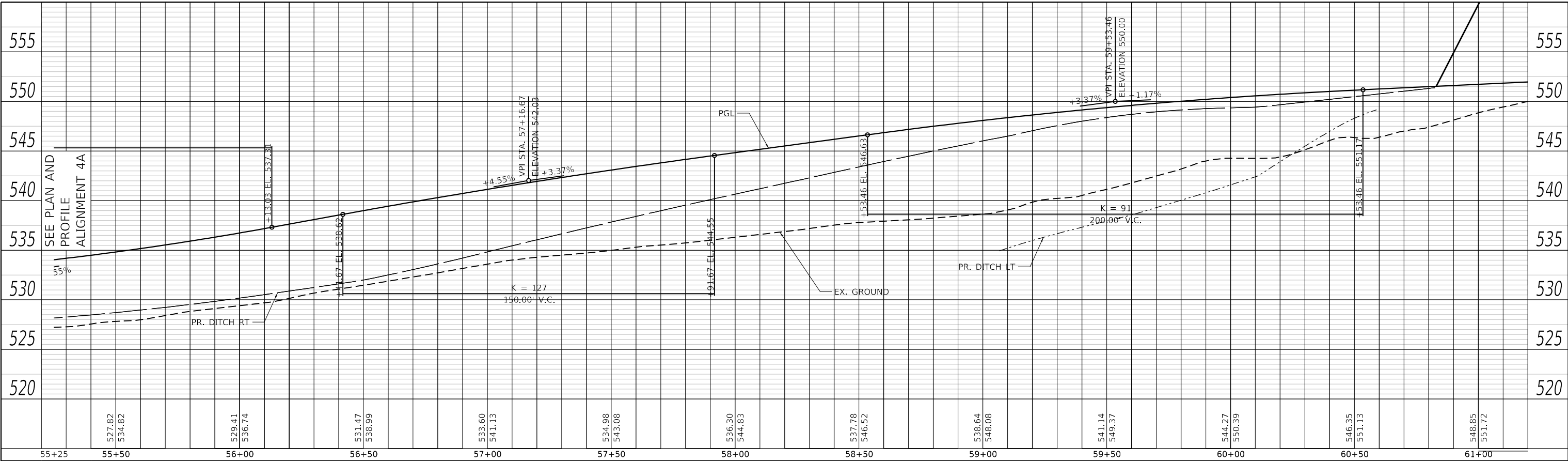
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	STRUCTURE NOTATIONS CHNG		
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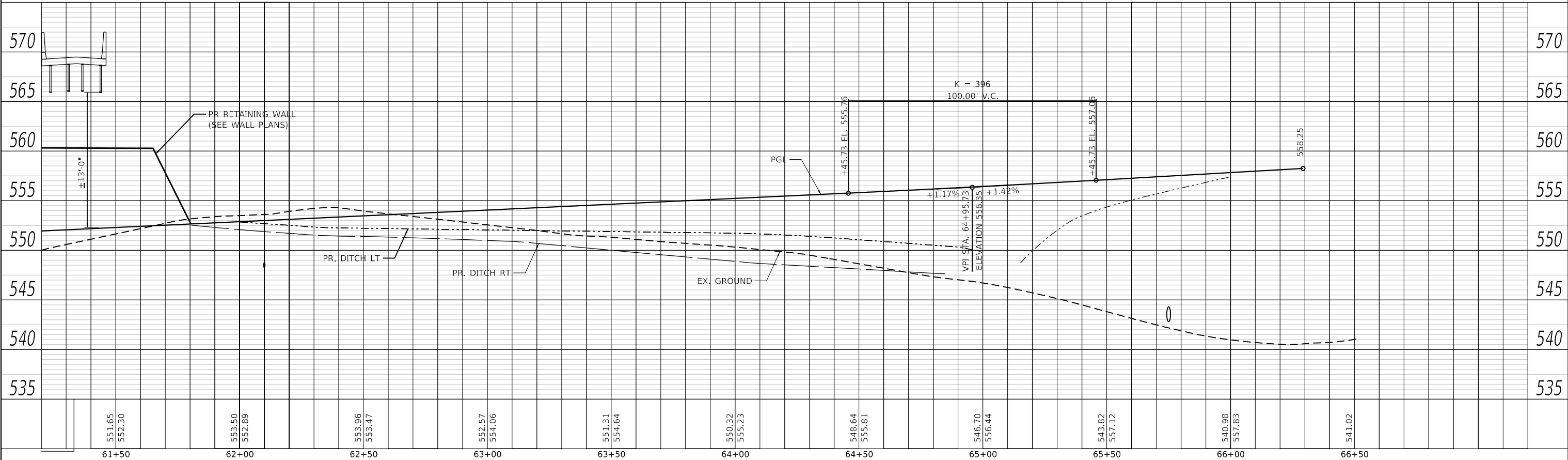




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NOTE BOOK NO.	ALIGNMENT CHECKED DATE		



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NOTE BOOK NO.	GRADES CHECKED DATE		



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REVISED	-



ST. CLAIR
COUNTY
TRANSIT
DISTRICT



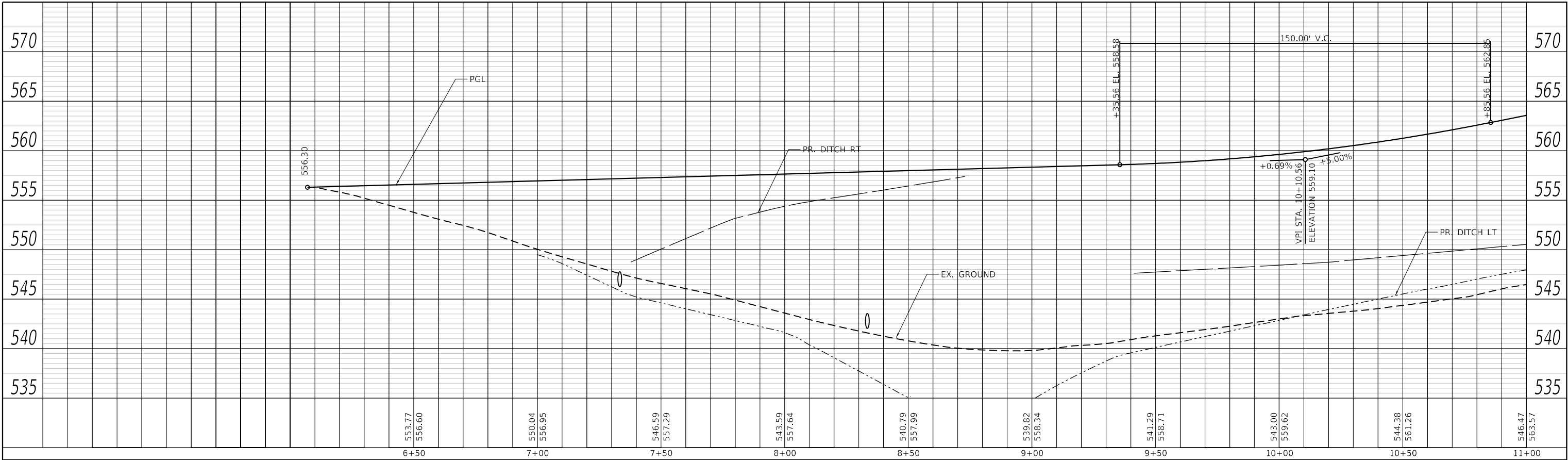
PROFILE SHEET
ALIGNMENT 4A

SCALE: 1"=20'	SHEET 3	OF 15 SHEETS	STA. 55+25.00	TO STA. 66+52.21
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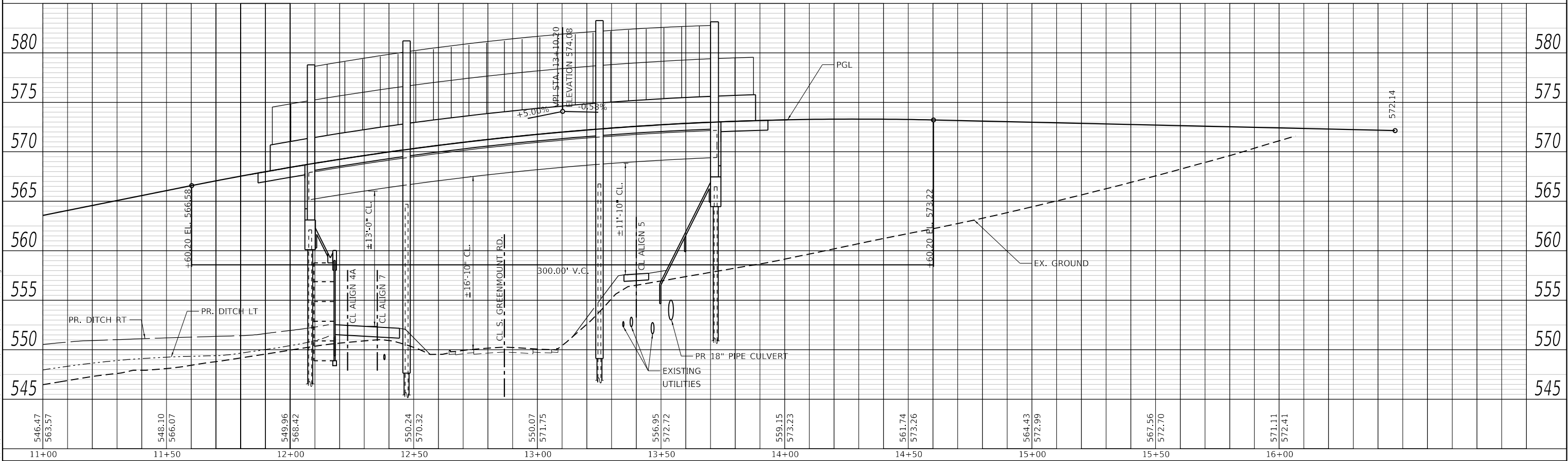
ORCHARD LOOP
TRAIL
PHASE II

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	99	18
CONTRACT NO.		

PLAN	NO.	NOTE BOOK	SURVEYED	BY	DATE
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			CADD FILE NAME		



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



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PLOT DATE	= 11/6/2018

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-



ST. CLAIR
COUNTY
TRANSIT
DISTRICT



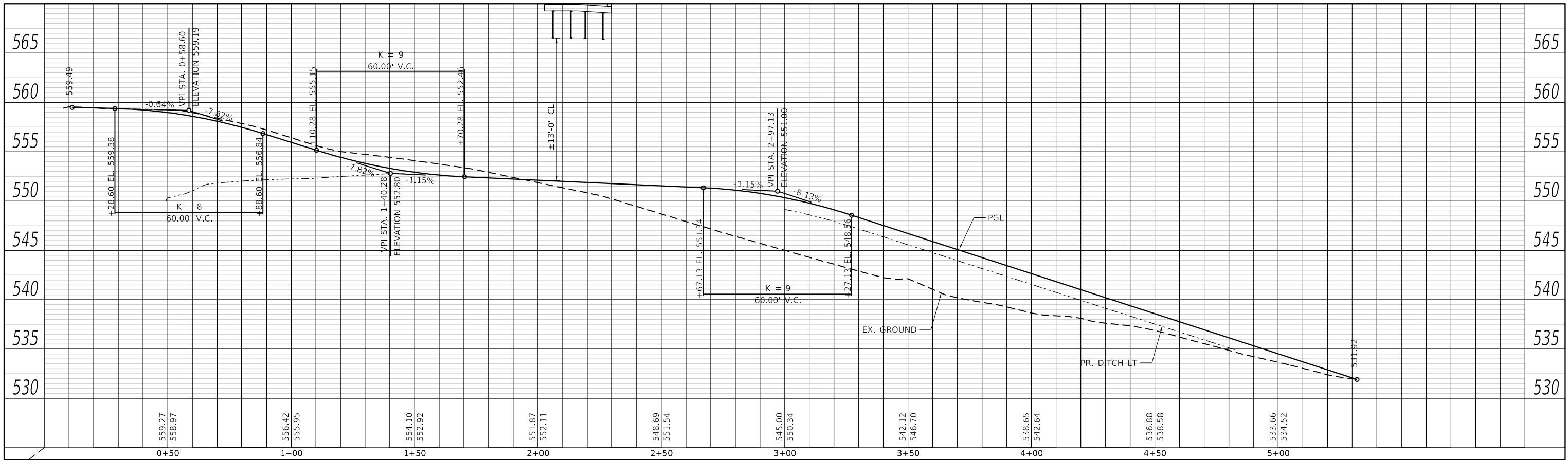
PROFILE SHEET ALIGNMENT 4			
SCALE: 1"=20'	SHEET 4	OF 15 SHEETS	STA. 6+06.63 TO STA. 16+46.94

ORCHARD LOOP
TRAIL
PHASE II

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	99	19
CONTRACT NO.		

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

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



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	DRAWN -
PLOT SCALE = 40.0000 ' / in.	CHECKED -
PLOT DATE = 11/6/2018	DATE -

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -



**ST. CLAIR
COUNTY
TRANSIT
DISTRICT**



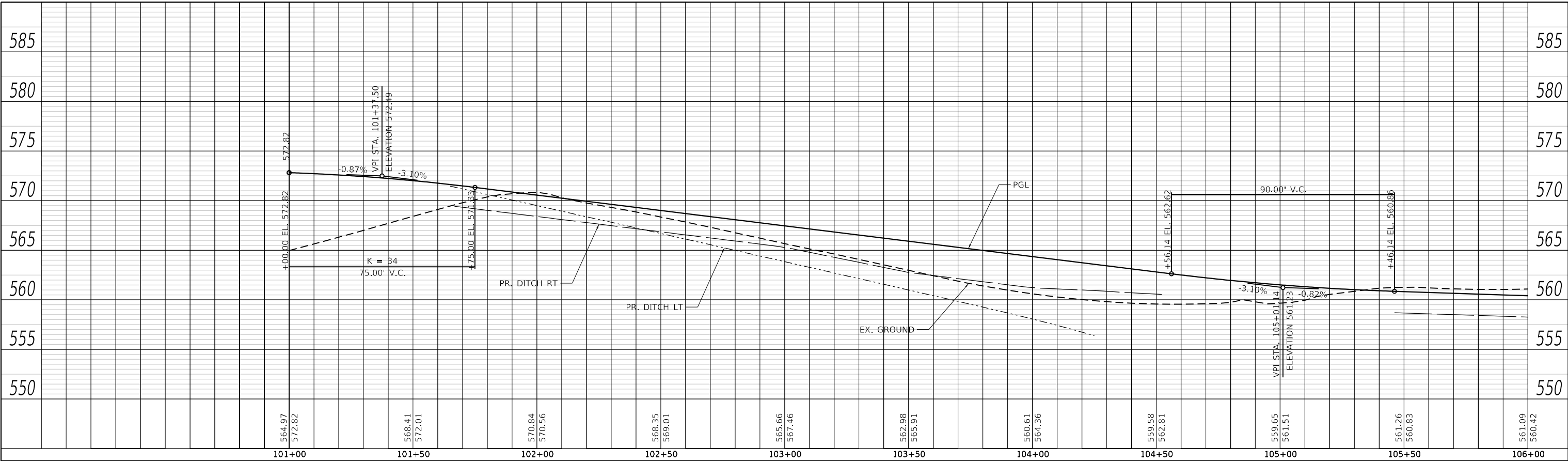
Eckert's

PROFILE SHEET ALIGNMENT 7				
SCALE: 1"=20'	SHEET 5	OF 15 SHEETS	STA. 0+00.00	TO STA. 5+39.50

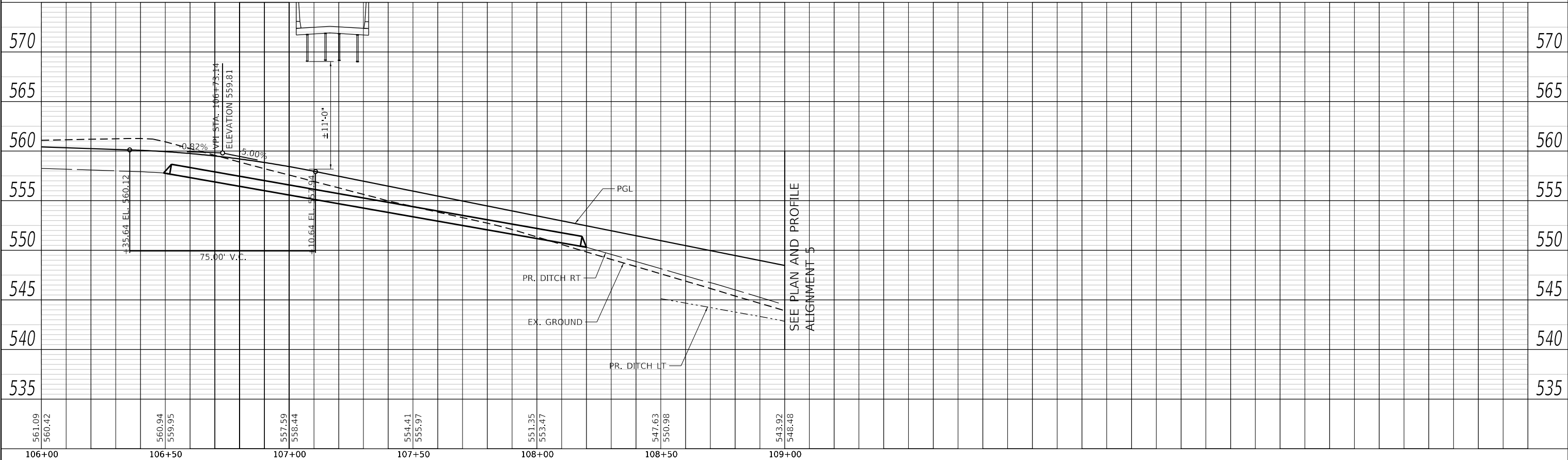
**ORCHARD LOOP
TRAIL
PHASE II**

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	99	20
CONTRACT NO.		

PLAN	SURVEYED PLOTTED	BY	DATE
NOTE BOOK NO.	ALIGNMENT CHECKED DATE		



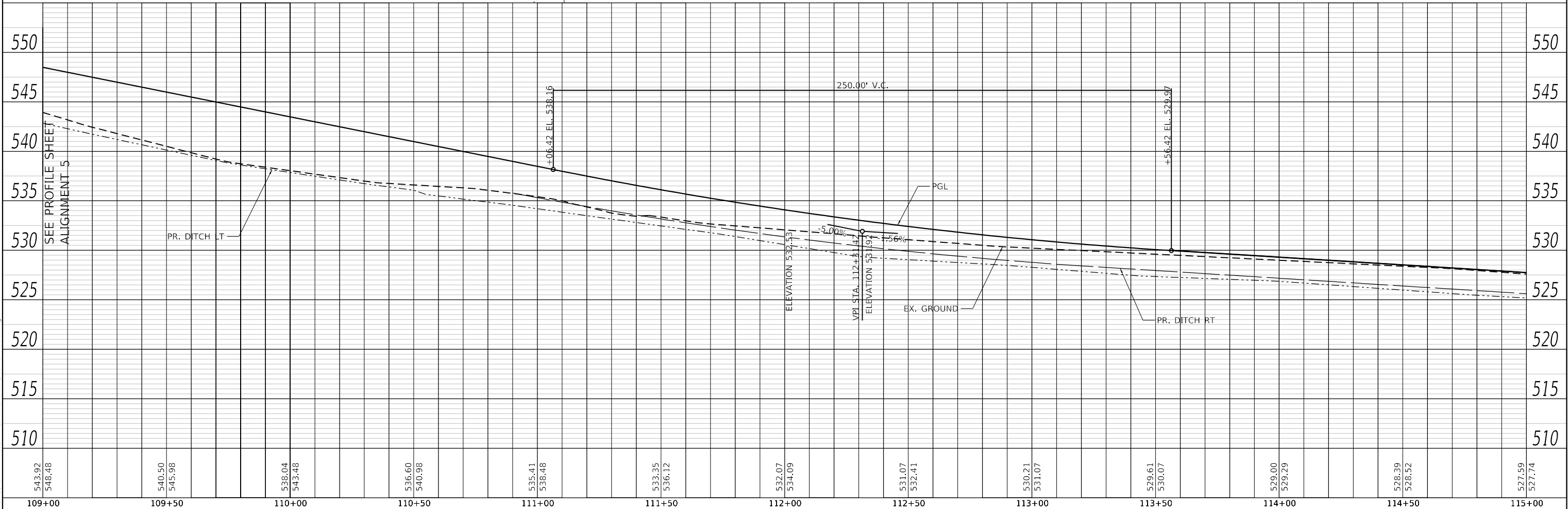
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NOTE BOOK NO.	GRADES CHECKED DATE		



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	PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -											CONTRACT NO.		
	PLOT DATE = 11/6/2018	DATE -	REVISED -													
		SCALE: 1"=20'		SHEET 6 OF 15 SHEETS		STA. 101+00.00 TO STA. 109+00.00										

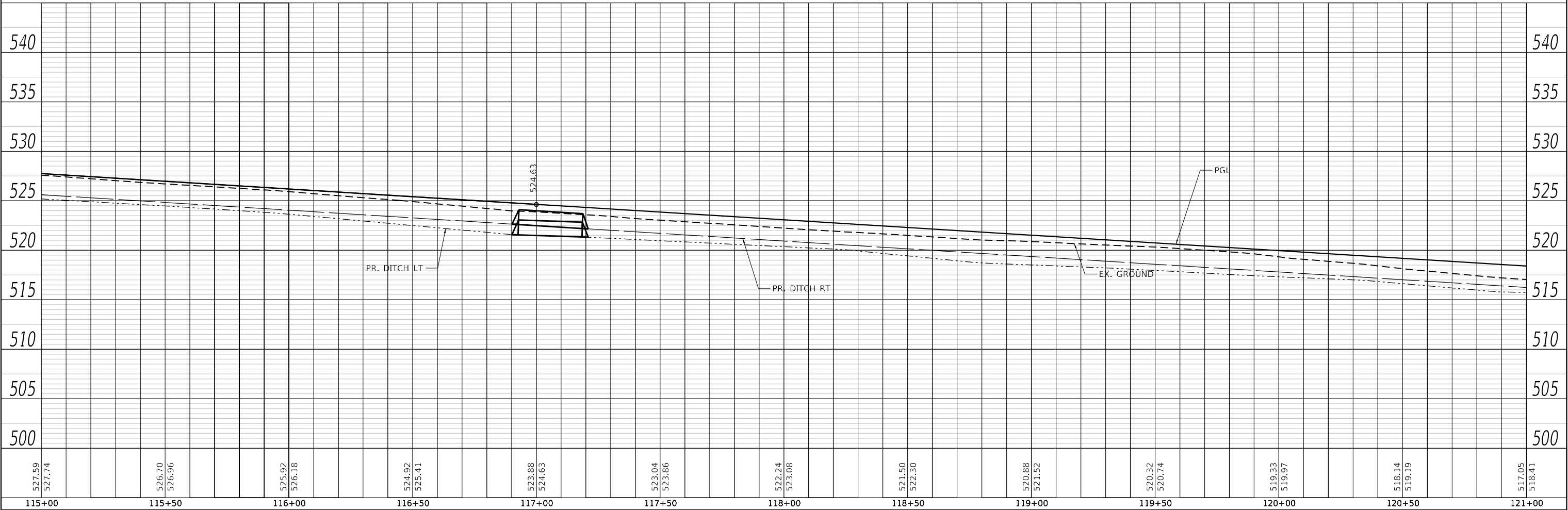
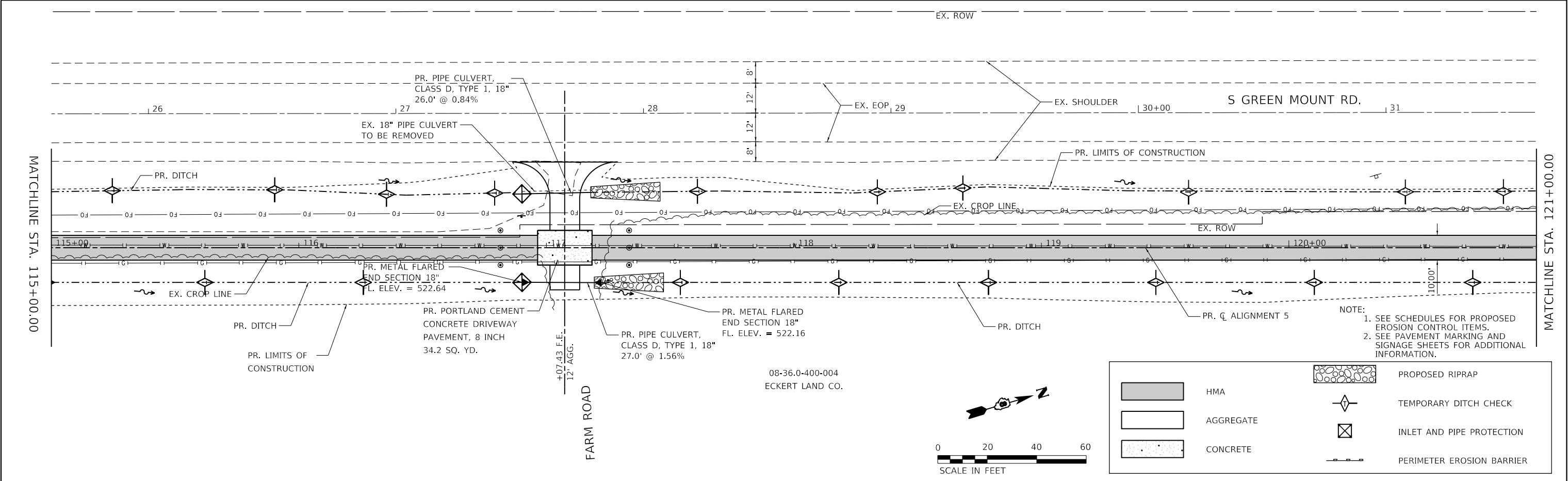
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	PLOTTED _____		
NOTE BOOK _____	GRADES CHECKED _____		
NO. _____	B.M. NOTED _____		
	STRUCTURE NOTATIONS CHKD _____		



PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	ALIGNMENT CHECKED		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	GRADES CHECKED		
	STRUCTURE NOTATIONS CHNGD		

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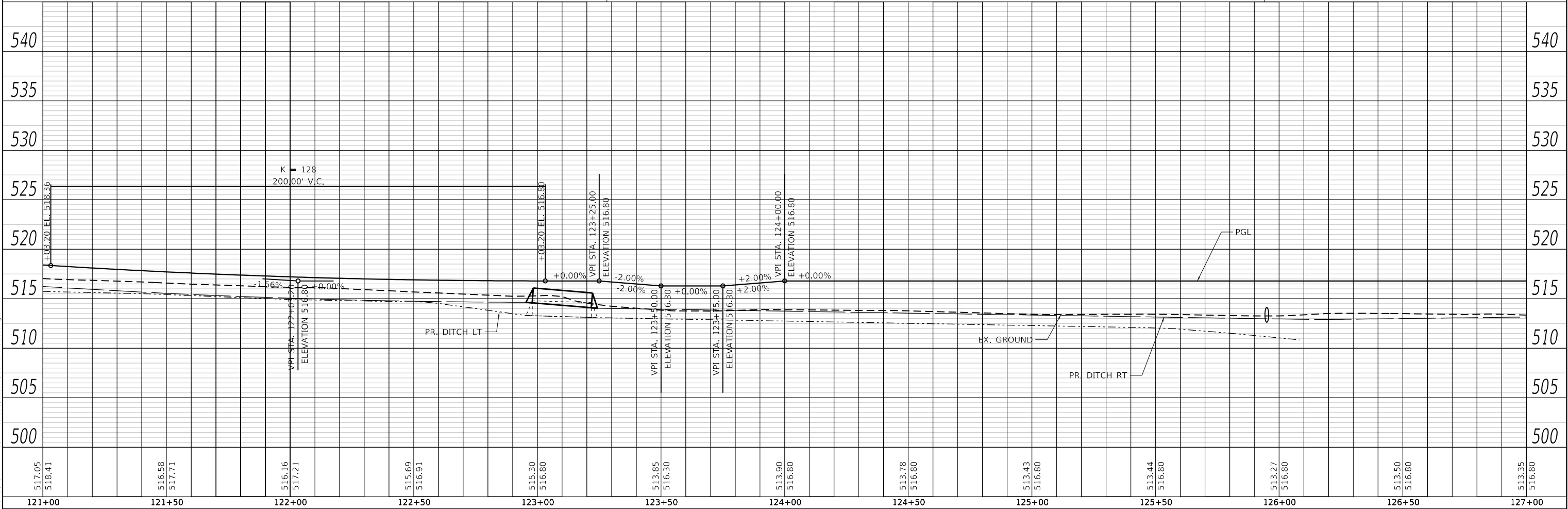


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PLOT DATE = 11/6/2018		CHECKED -	REVISED -			SCALE: 1"=20'		SHEET 8 OF 15 SHEETS	STA. 115+00.00 TO STA. 121+00.00		CONTRACT NO.

PLAN	SURVEYED	DATE
NO.	BY	
NOTE BOOK	ALIGNED	
	CHECKED	
	FILED	
	FILE NAME	

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

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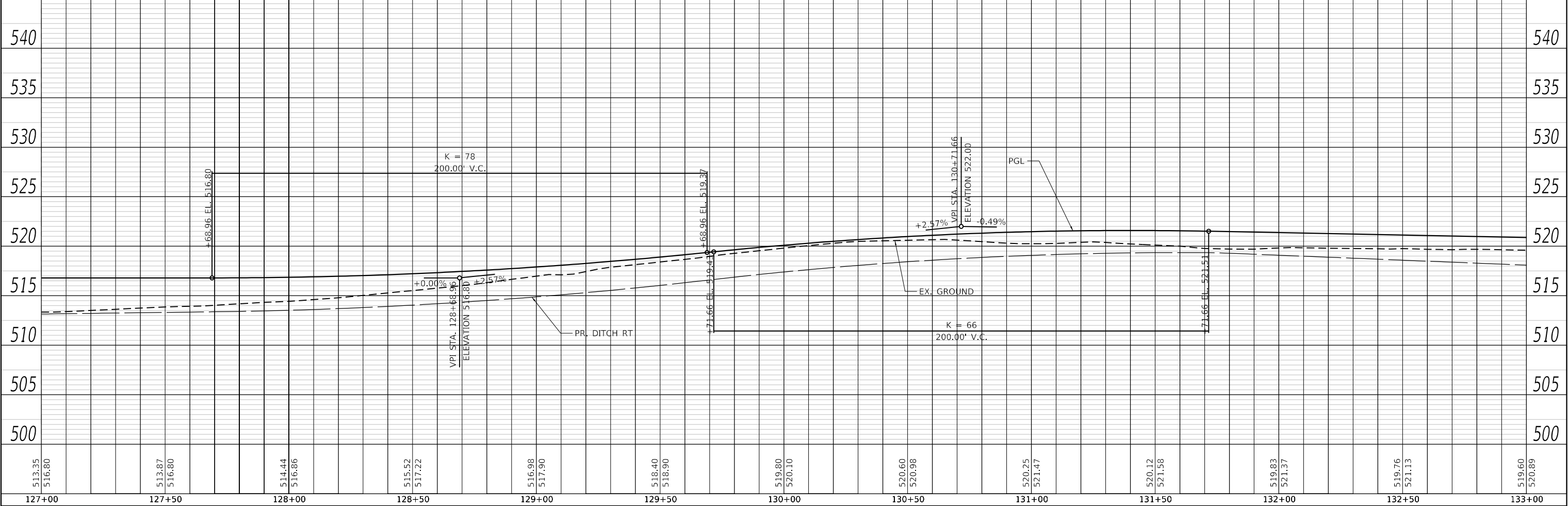
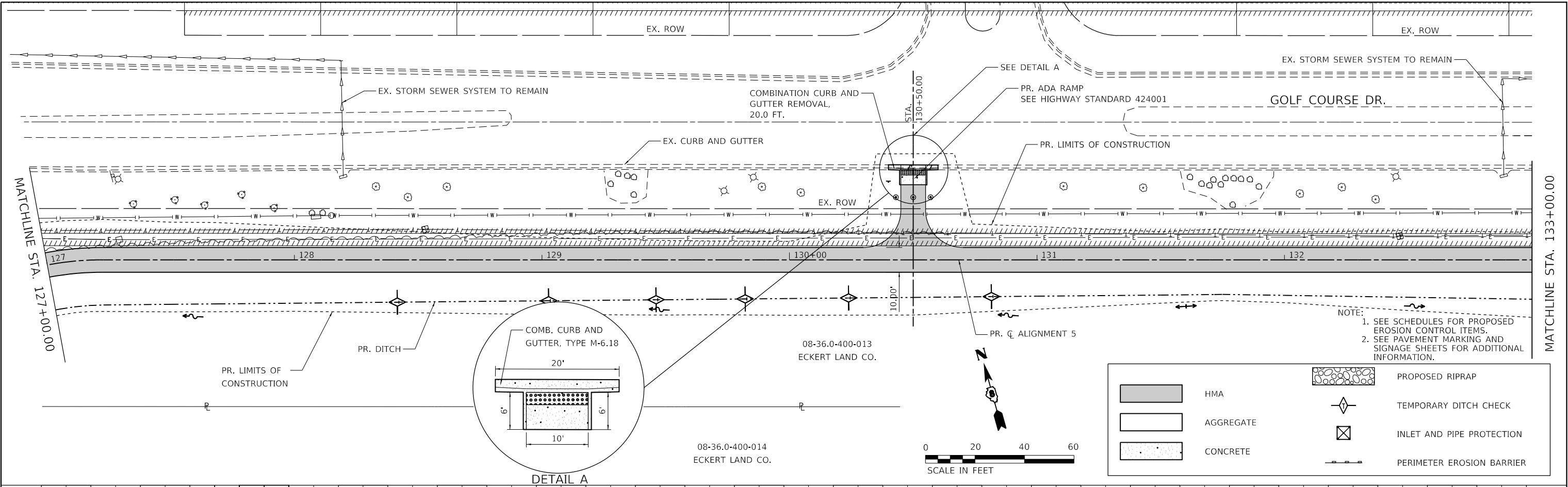


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	PLOT DATE = 11/6/2018	CHECKED -	REVISED -			CONTRACT NO.							

PLAN	SURVEYED	DATE
NO.	BY	
NOTE BOOK		
NO.		
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NO.		

PROFILE	SURVEYED	DATE
NO.	BY	
NOTE BOOK		
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DATE	-

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ST. CLAIR
COUNTY
TRANSIT
DISTRICT



SCALE: 1"=20'	SHEET 10	OF 15 SHEETS	STA. 127+00.00	TO STA. 133+00.00
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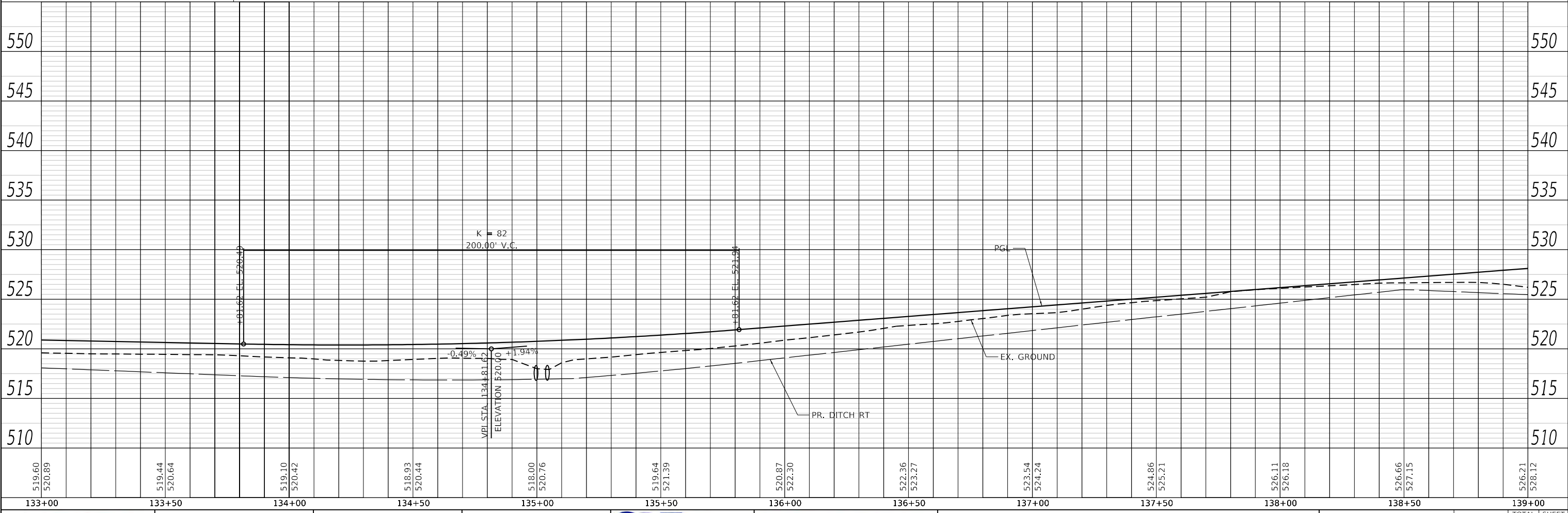
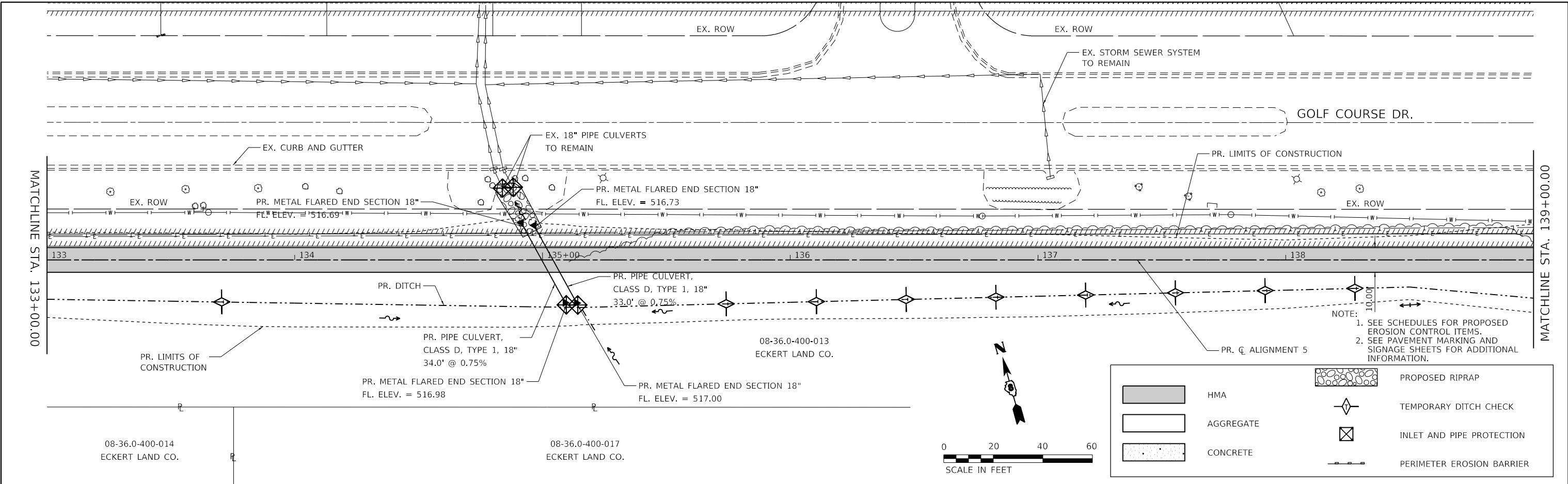
ORCHARD LOOP TRAIL PHASE II

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	99	25
CONTRACT NO.		

PLAN	SURVEYED	DATE
NO.	BY	
NOTE BOOK		
ALIGNED		
CADD FILE NAME		

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

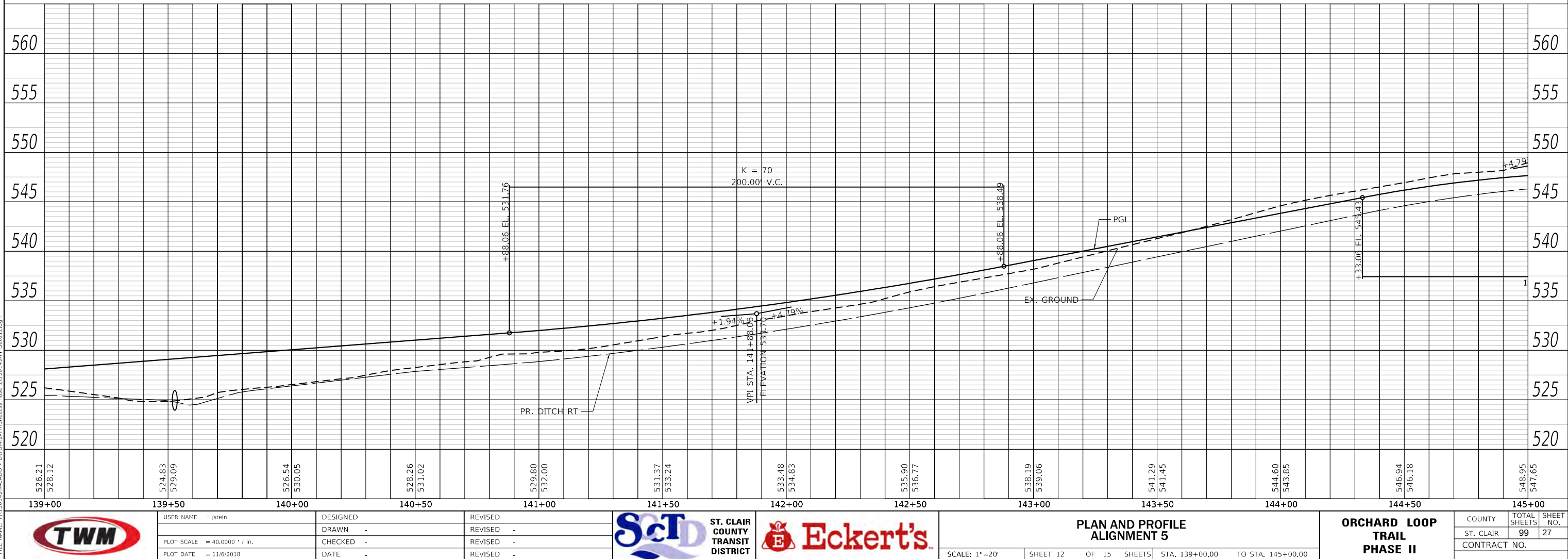
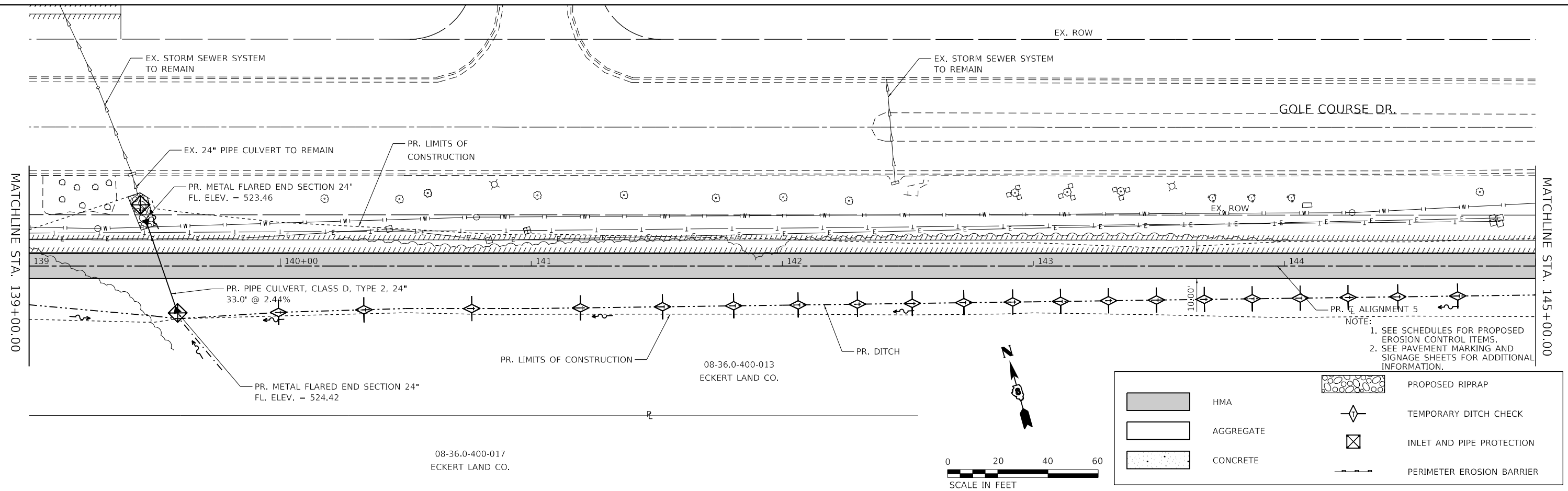
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NOTE BOOK			
NO. _____			

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

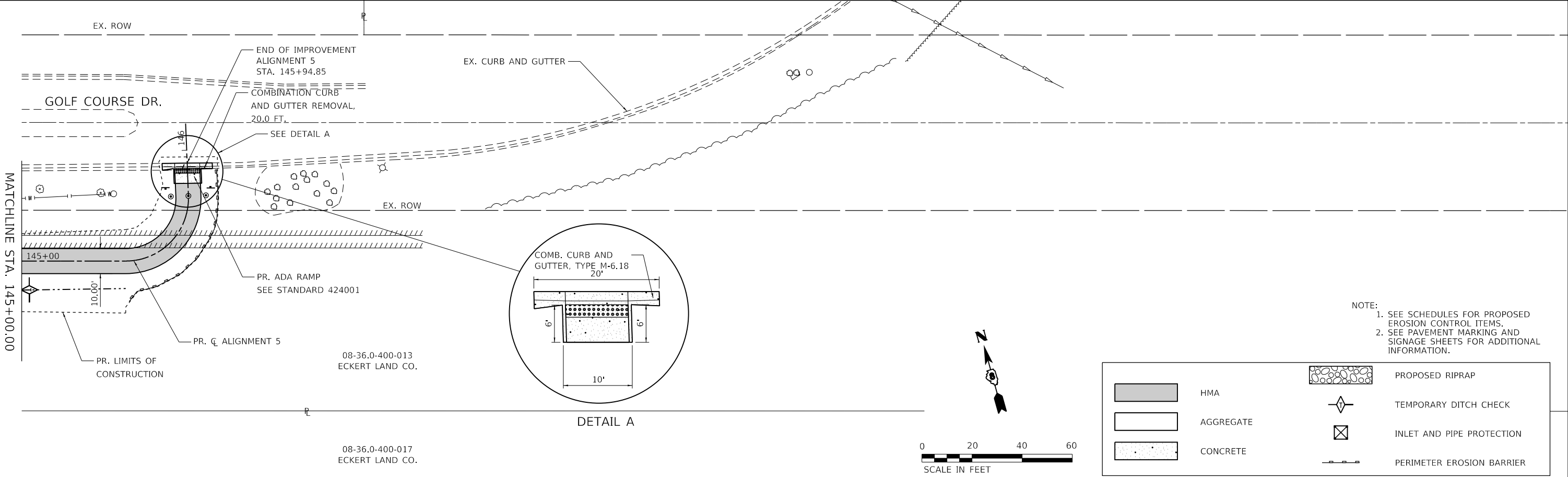
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NO.	BY	
NOTE BOOK		
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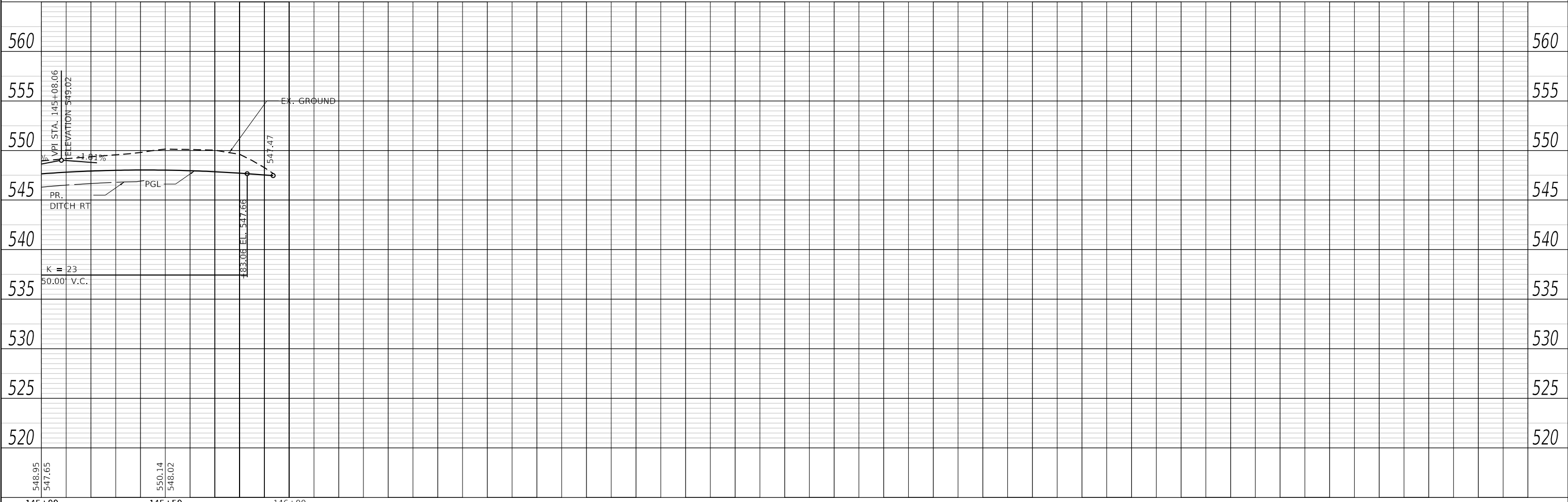
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NO.	BY	
NOTE BOOK		
GRADES CHECKED		
STRUCTURE NOTATIONS CHNG		

MODEL: Default
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- NOTE:
1. SEE SCHEDULES FOR PROPOSED EROSION CONTROL ITEMS.
 2. SEE PAVEMENT MARKING AND SIGNAGE SHEETS FOR ADDITIONAL INFORMATION.

	HMA		PROPOSED RIPRAP
	AGGREGATE		TEMPORARY DITCH CHECK
	CONCRETE		INLET AND PIPE PROTECTION
			PERIMETER EROSION BARRIER



USER NAME = jstein
PLOT SCALE = 40,0000 ' / in.
PLOT DATE = 11/6/2018

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -



ST. CLAIR
COUNTY
TRANSIT
DISTRICT



PLAN AND PROFILE ALIGNMENT 5			
SCALE: 1"=20'	SHEET 13	OF 15 SHEETS	STA. 145+00.00 TO STA. 146+11.04

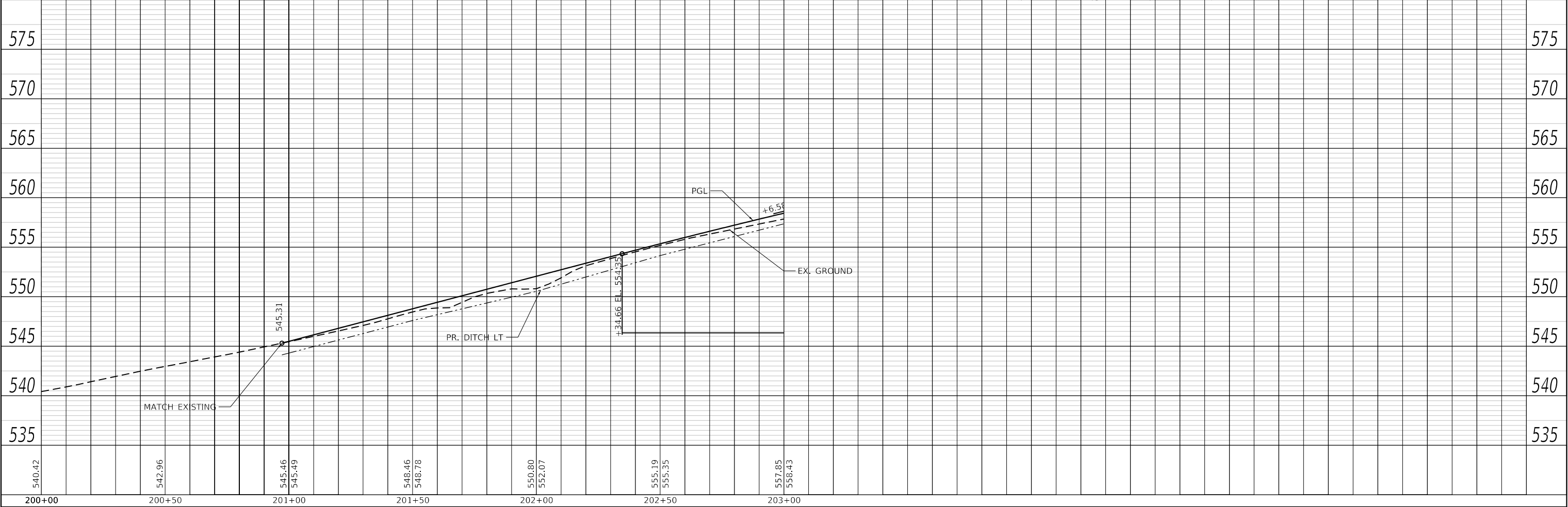
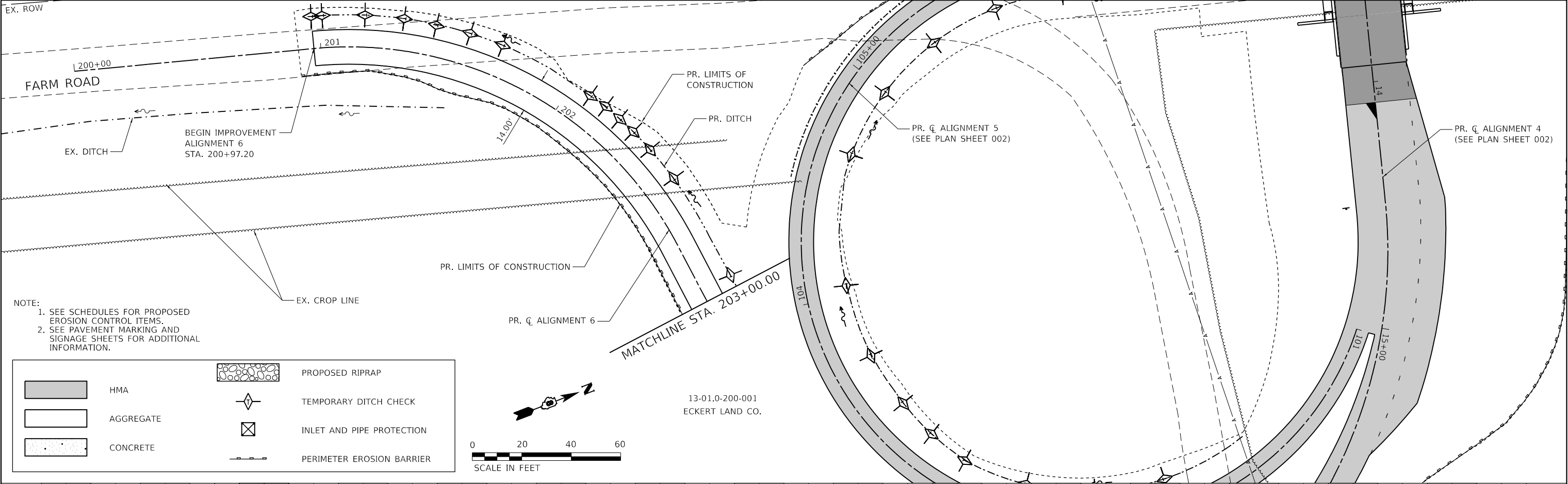
ORCHARD LOOP
TRAIL
PHASE II

COUNTY	TOTAL SHEETS	SHEET NO.
ST. CLAIR	99	28
CONTRACT NO.		

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	ALIGNMENT CHECKED		
	PROPOSED		
CADD FILE NAME			

PROFILE	SURVEYED	BY	DATE
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NOTE BOOK	GRADES CHECKED		
	STRUCTURE NOTATIONS CHNG		

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	PLOT DATE = 11/6/2018	CHECKED -	REVISED -								CONTRACT NO.		
	DATE -	REVISED -											
SCALE: 1"=20'		SHEET 14 OF 15 SHEETS		STA. 200+00.00 TO STA. 203+00.00									

