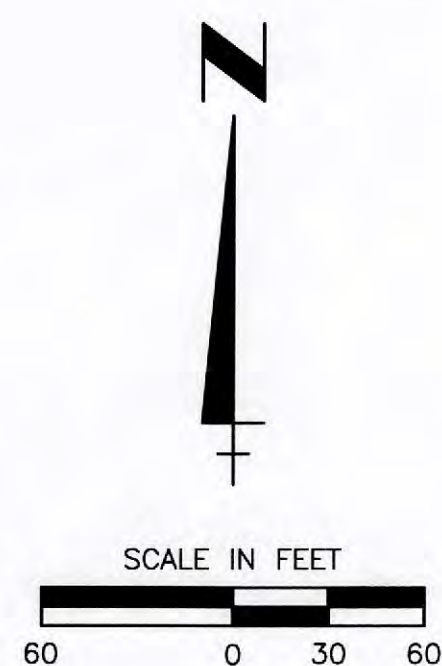


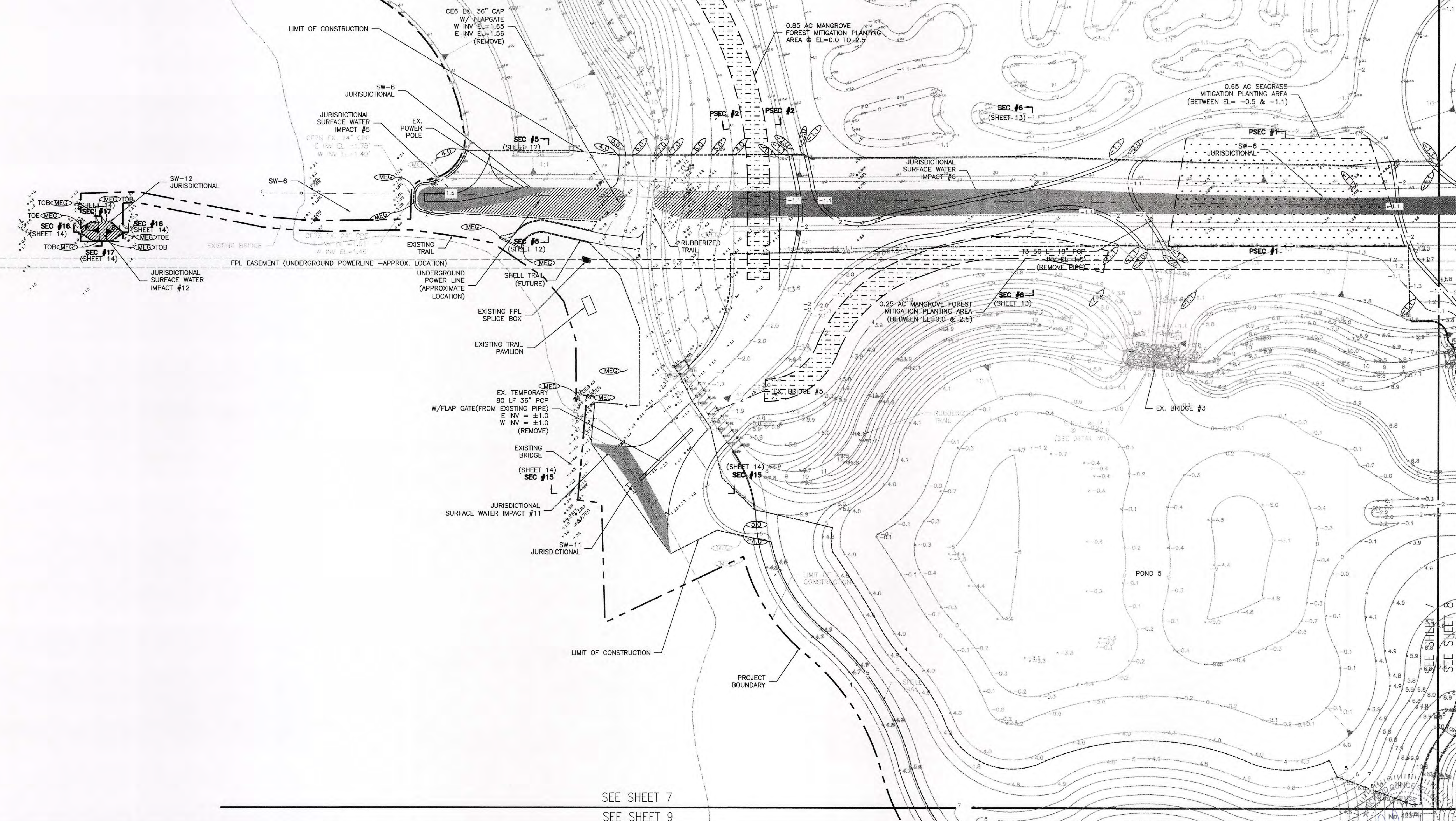
SEE SHEET 5
SEE SHEET 7

SEE SHEET 6
SEE SHEET 7



NOTE: SEE GRADING AND DRAINAGE PLAN KEY SHEET (SHEET 3) FOR LEGEND

APPROXIMATE MEAN HIGH WATER LINE EL=1.28 NGVD29



SEE SHEET 7
SEE SHEET 9

Saved: 9/28/2018 3:47 PM RBETTER | Plotted: 9/28/2018 1:09:23 PM KGAUBRETH | V:\1773\active\177310789\05_report_data\grading.dwg (end. fgs) Sheet File\177310789-002-011-012-014-016-018-SP.dwg

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					DESIGNED BY:	RQS/89561	9/2018
					DRAWN BY:	KG/101511	9/2018
					CHECKED BY:		
					CONTRACT ADMIN. BY:		
					WM APPROVED BY:		
Δ/REV NO.	REVISION		DATE	DRAWN BY / EMP. NO.	CHECKED BY / EMP. NO.		

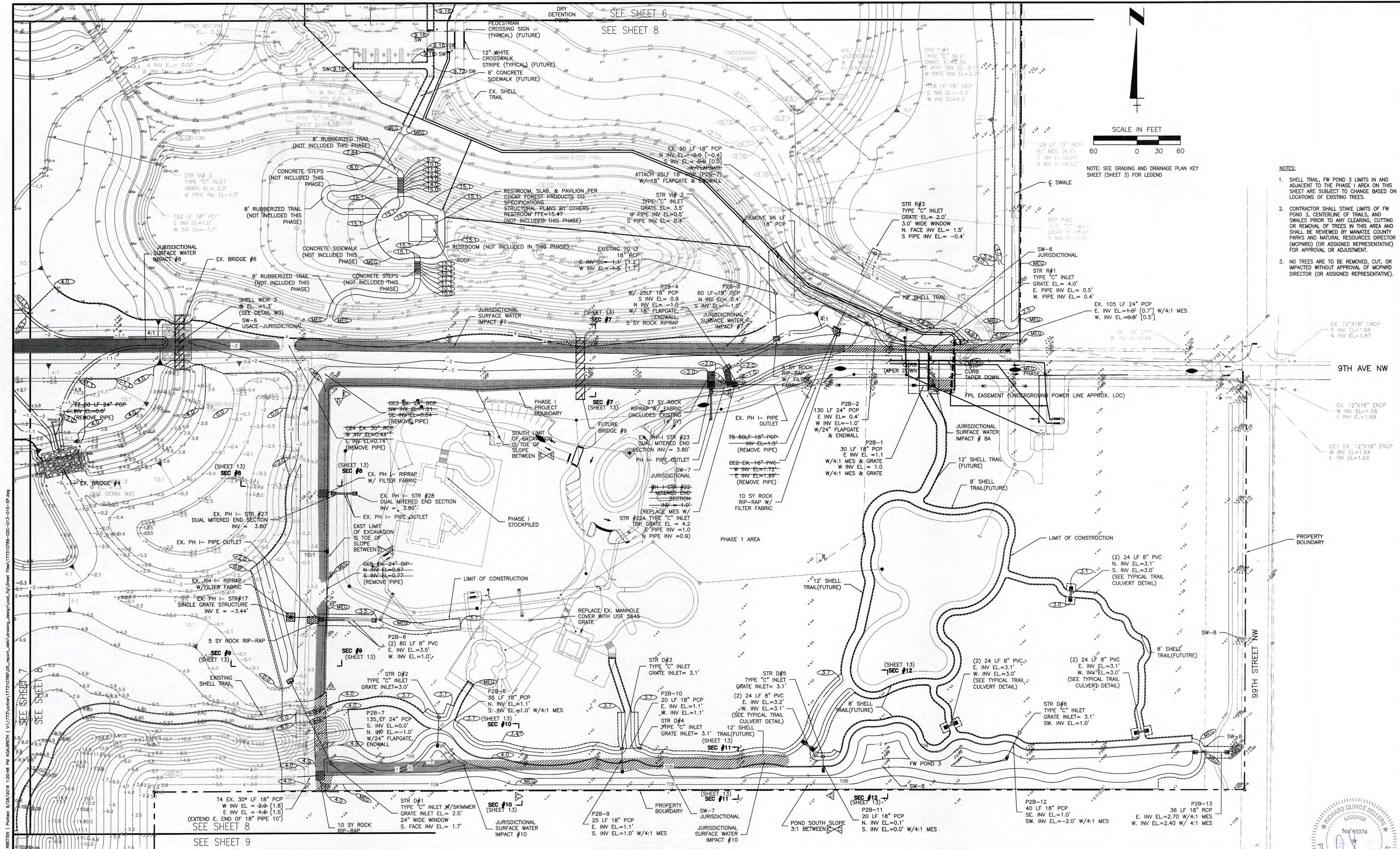


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CLIENT:	MANATEE BOARD OF COUNTY COMMISSIONERS
PROJECT:	ROBINSON PRESERVE EXPANSION PHASE IIB RESTORATION

DATE:	SEPT. 2018	TITLE:	SITE GRADING AND DRAINAGE PLAN
HORIZONTAL SCALE:		INDEX NUMBER:	177310789
VERTICAL SCALE:		CROSS REFERENCE FILE NO.:	
SEC. TWP. RGE:	23 26 34S 16E	PROJECT NUMBER:	177310789
		SHEET NUMBER:	7 OF 19

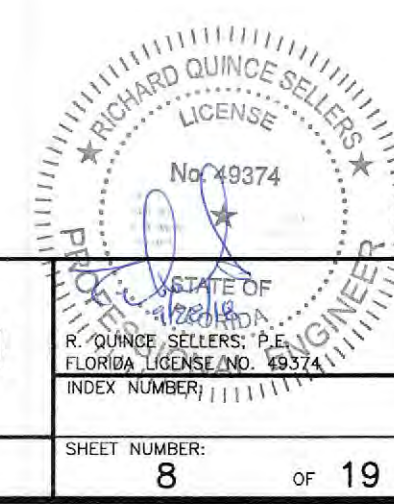


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REV NO.		REVISION	DATE	DRAWN BY / EMP. NO.	CHECKED BY / EMP. NO.	WM APPROVED BY:
1		AS SHOWN	9/2/2018	ROS/89561	KG/101511	

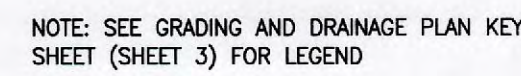
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CLIENT:	MANATEE BOARD OF COUNTY COMMISSIONERS
PROJECT:	ROBINSON PRESERVE EXPANSION PHASE IIB RESTORATION
DATE:	SEPT. 2018
HORIZONTAL SCALE:	1" = 40'
VERTICAL SCALE:	1" = 2'
CROSS REFERENCE FILE NO.:	17310789
PROJECT NUMBER:	17310789
SHEET NUMBER:	8 OF 19



SEE SHEET 8

SEE SHEET 9



EXISTING SHELL TRAIL -

CONSTRUCTION

EXISTING SHELL TRAIL

LIMIT OF CONSTRUCTION

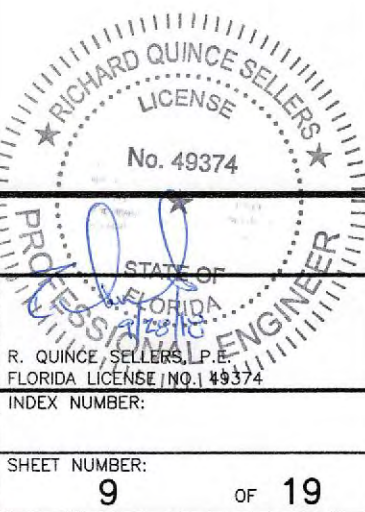
SEE SHEET 9

SEE SHEET 10

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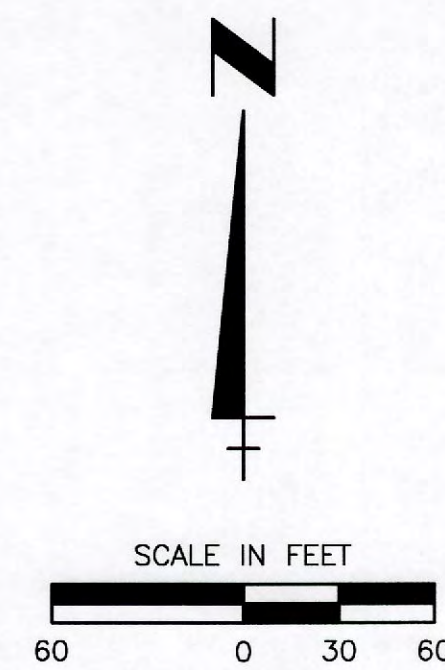
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay. The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

DATE: SEPT. 2018		TITLE: SITE GRADING AND DRAINAGE PLAN		R. QUINCE, FLLS, L.P.E. FLORIDA LICENSE NO. 149372	
HORIZONTAL SCALE:				INDEX NUMBER:	
VERTICAL SCALE:					
SEC. TWP. RGE. 23 46 34S 16E		CROSS REFERENCE FILE NO.:		PROJECT NUMBER: 177310789	
				SHEET NUMBER: 9 OF 19	



SEE SHEET 9

SEE SHEET 10



NOTE: SEE GRADING AND DRAINAGE PLAN KEY SHEET (SHEET 3) FOR LEGEND

HAUL/ACCESS
ROUTE

APPROXIMATE MEAN HIGH
WATER LINE EL=1.28 NGVD29

TEMPORARY STAGING AREA

LIMIT OF CONSTRUCTION

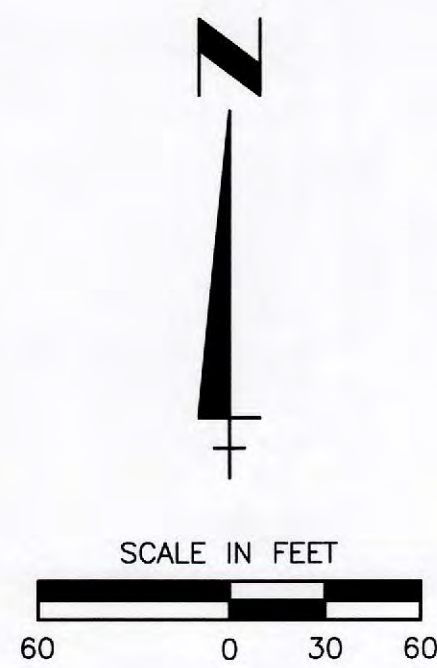
IN WATER ACCESS/
BARGE ROUTE

SEE SHEET 10

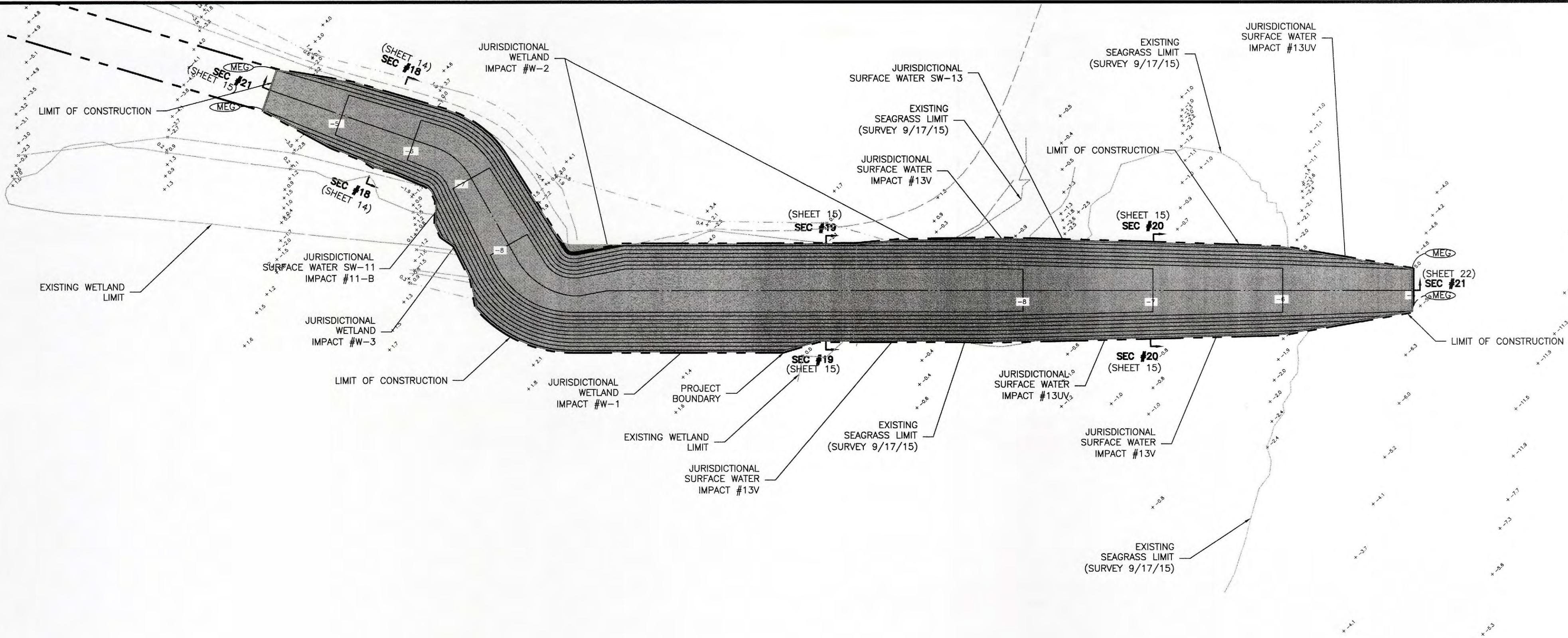
SEE SHEET 11

				ACTIVITY		INITIALS/EMP. NO.	DATE	 Stantec 6900 Professional Parkway East, Sarasota, FL 34240-8414 Phone 941-907-6900 • Fax 941-907-6910 Certificate of Authorization #27013 • www.stantec.com	CLIENT: MANATEE BOARD OF COUNTY COMMISSIONERS		DATE: SEPT. 2018	TITLE:	 R. QUINCE/SELLERS, P.E. FLORIDA LICENSE NO. 49374
				DESIGNED BY:		RQS/89561	9/2018		HORIZONTAL SCALE:		SITE GRADING AND DRAINAGE PLAN		
				DRAWN BY:		KG/101511	9/2018		VERTICAL SCALE:				
				CHECKED BY:					PROJECT: ROBINSON PRESERVE EXPANSION				
				CONTRACT ADMIN. BY:				PHASE IIB RESTORATION				INDEX NUMBER:	
REV. NO.	REVISION	DATE	DRAWN BY / EMP. NO.	CHECKED BY / EMP. NO.	WM APPROVED BY:		The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay. The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.						
									SEC: TWP: RGE: 23 26 34S 16E		CROSS REFERENCE FILE NO.:	PROJECT NUMBER: 177310789	SHEET NUMBER: 10 OF 19

SEE SHEET 11



NOTE: SEE GRADING AND DRAINAGE PLAN KEY SHEET (SHEET 3) FOR LEGEND



Served: 9/26/2018 3:47 PM RSEITEN | Photos: 9/26/2018 11:50 AM KOLBRETH | V:\1773\active\1773 0789\05_report\delin\grading_design\cad\fig\Sheet_Plan\1773 0789-020-011-012-014-016-018-019.dwg

REV NO.	REVISION	DATE	DRAWN BY / EMP. NO.	CHECKED BY / EMP. NO.	WM APPROVED BY:	ACTIVITY	INITIALS/EMP. NO.	DATE
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						DRAWN BY:	KG/101511	9/2018
						CHECKED BY:		
						CONTRACT ADMIN. BY:		

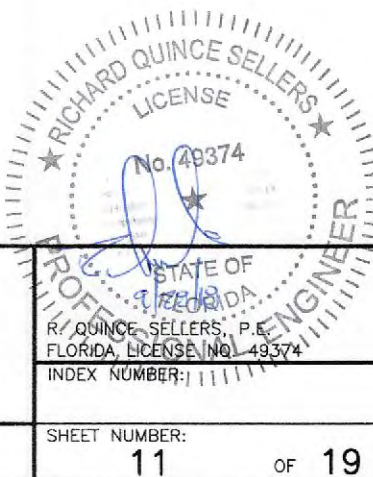


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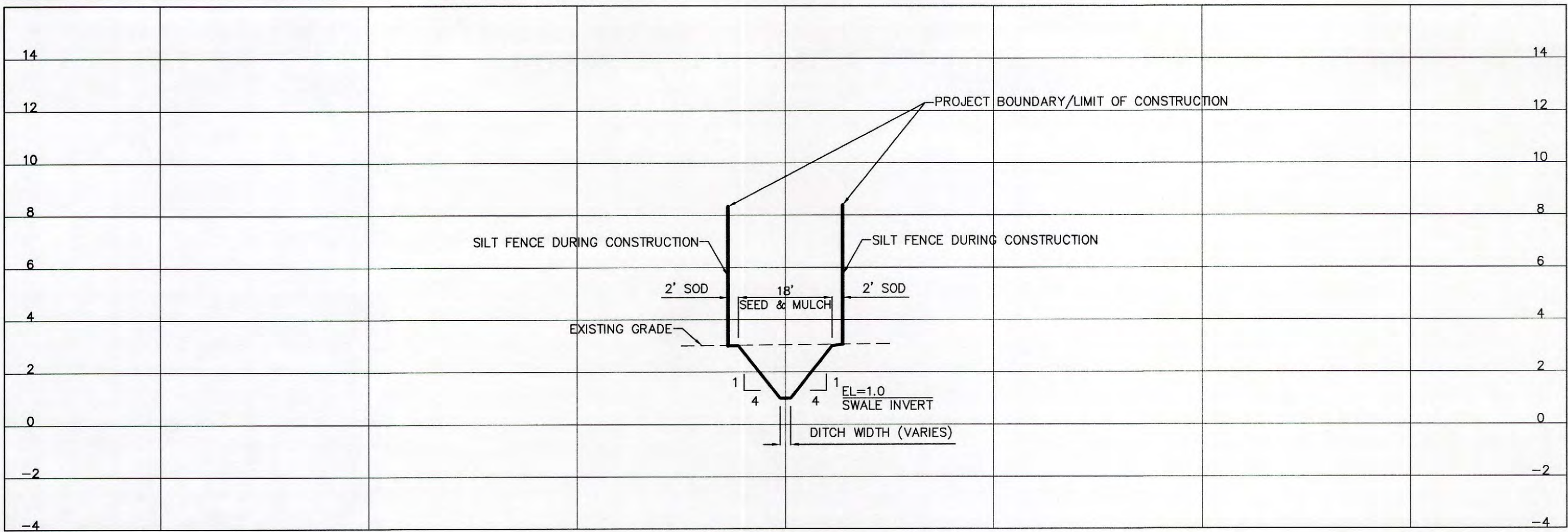
CLIENT: MANATEE BOARD OF COUNTY COMMISSIONERS
PROJECT: ROBINSON PRESERVE EXPANSION PHASE IIB RESTORATION

DATE: SEPT. 2018
HORIZONTAL SCALE:
VERTICAL SCALE:
SEC: 23
TWP: 34S
RGE: 16E

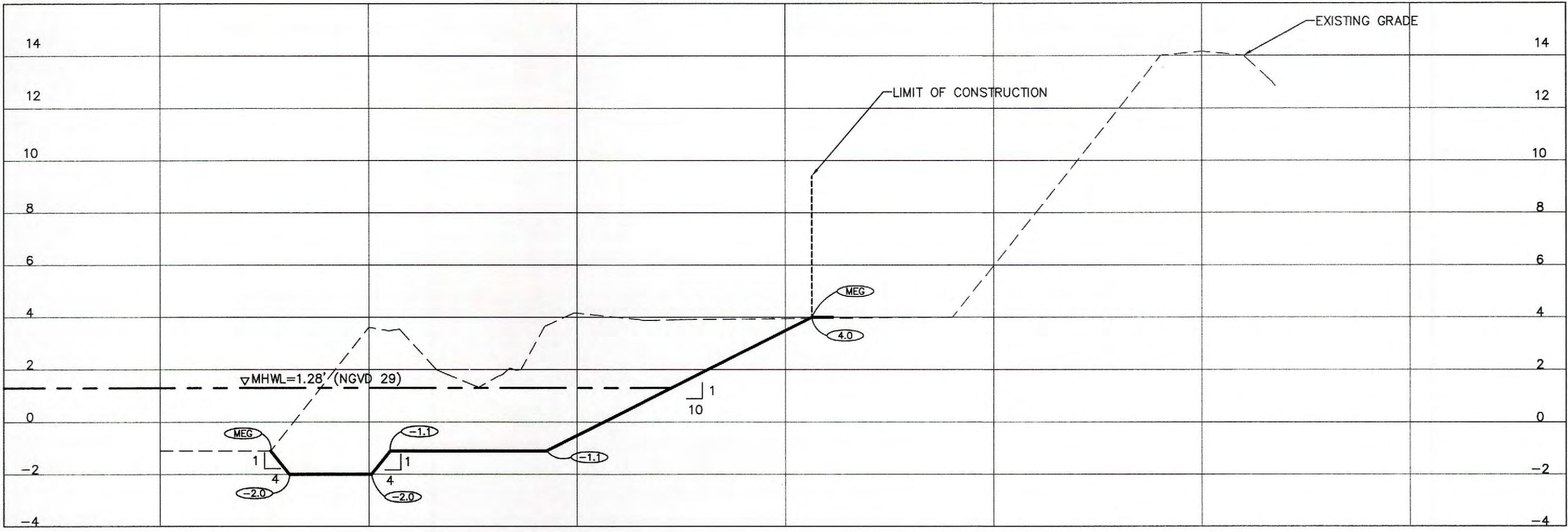
TITLE: SITE GRADING AND DRAINAGE PLAN
CROSS REFERENCE FILE NO.:
PROJECT NUMBER: 177310789



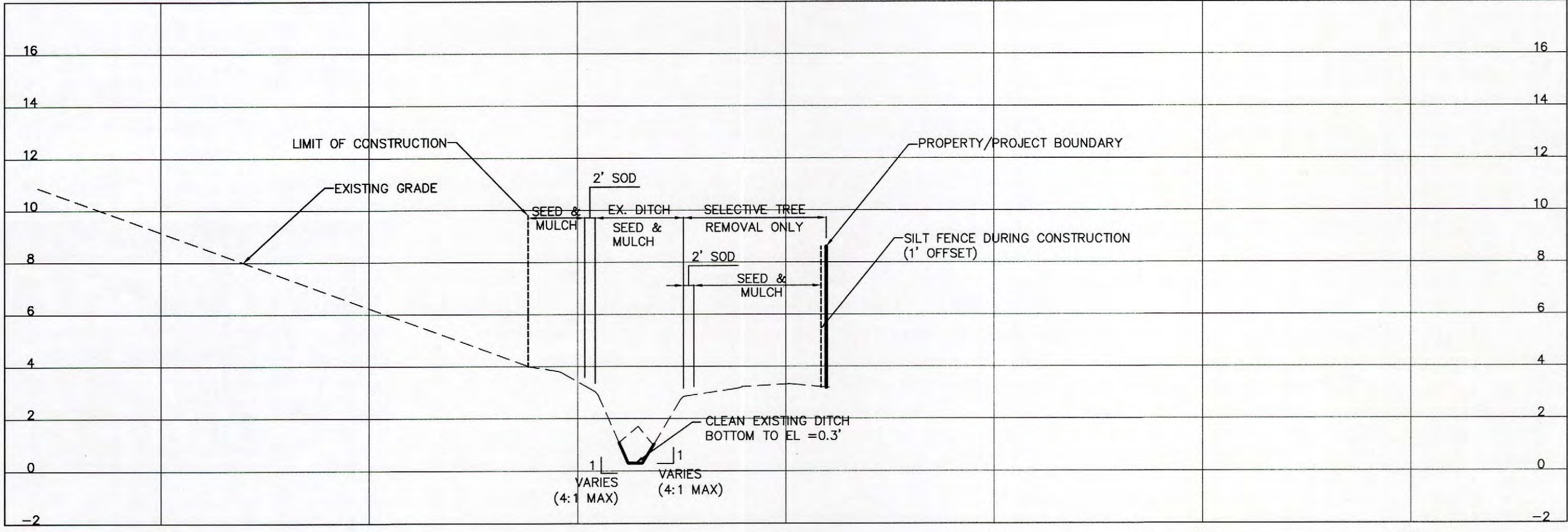
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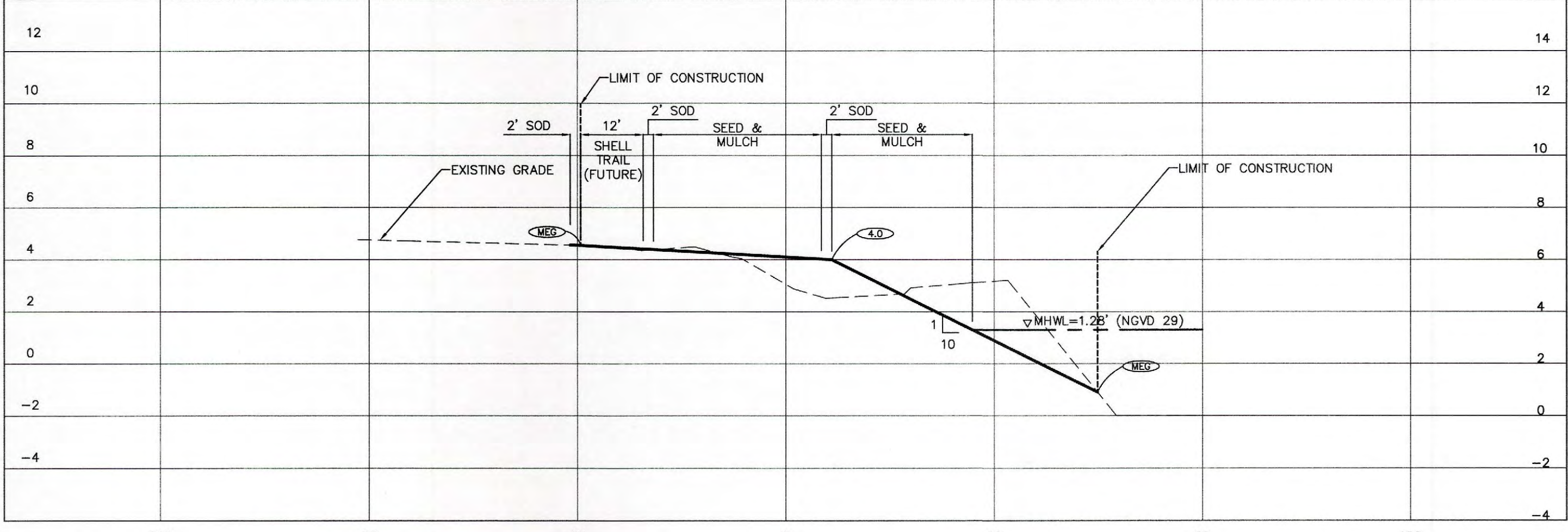
SECTION 1-1
1"=20' (HORIZ.)
1"=4' (VERT.)



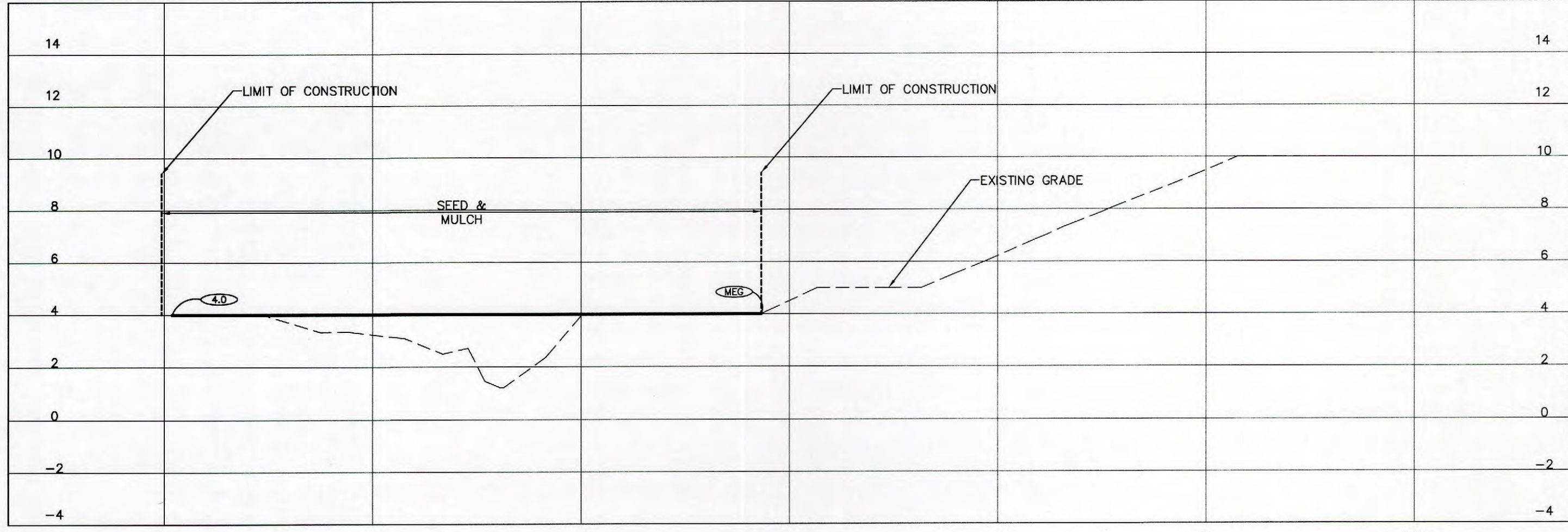
SECTION 4-4
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1"=4' (VERT.)



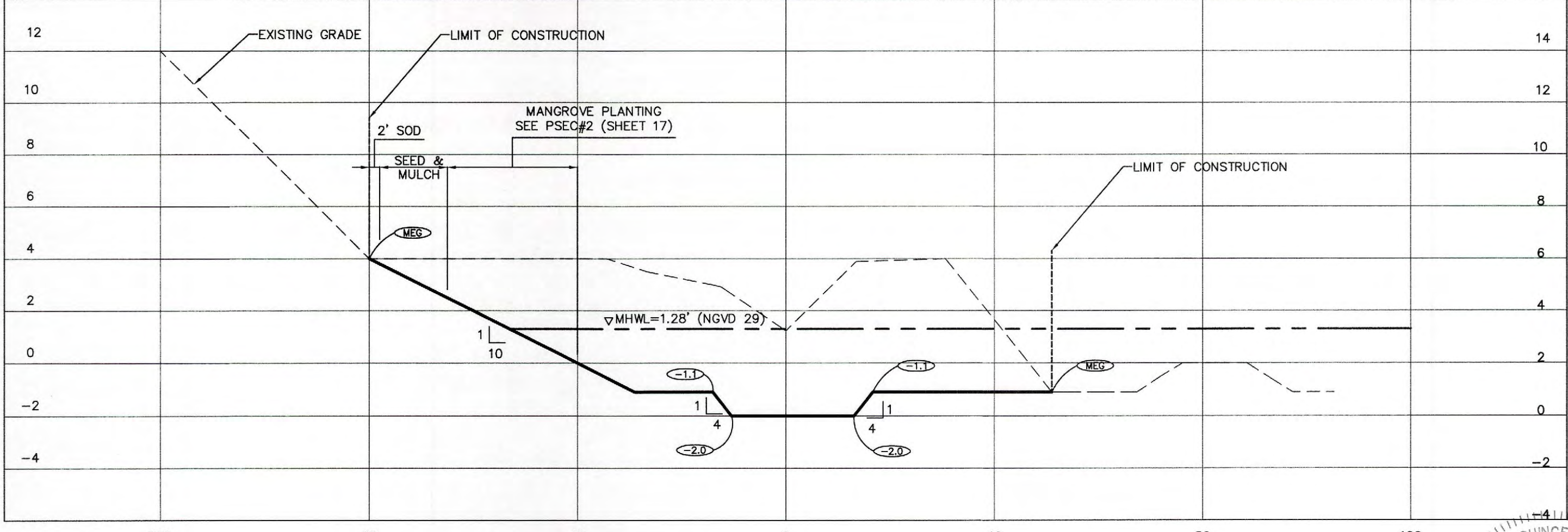
SECTION 2-2
1"=20' (HORIZ.)
1"=4' (VERT.)



SECTION 5-5
1"=20' (HORIZ.)
1"=4' (VERT.)



SECTION 3-3
1"=20' (HORIZ.)
1"=4' (VERT.)



SECTION 6-6
1"=20' (HORIZ.)
1"=4' (VERT.)

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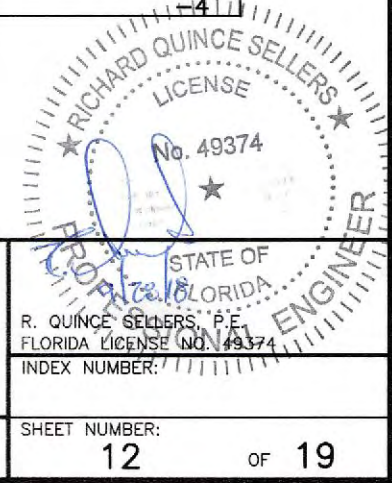
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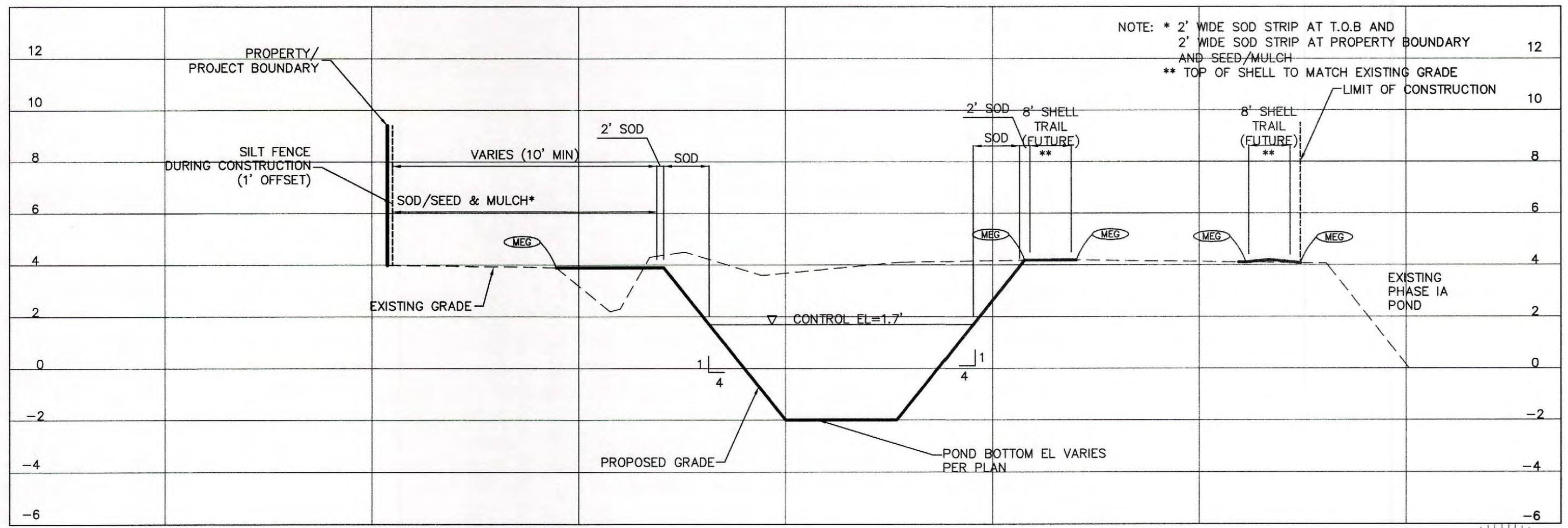
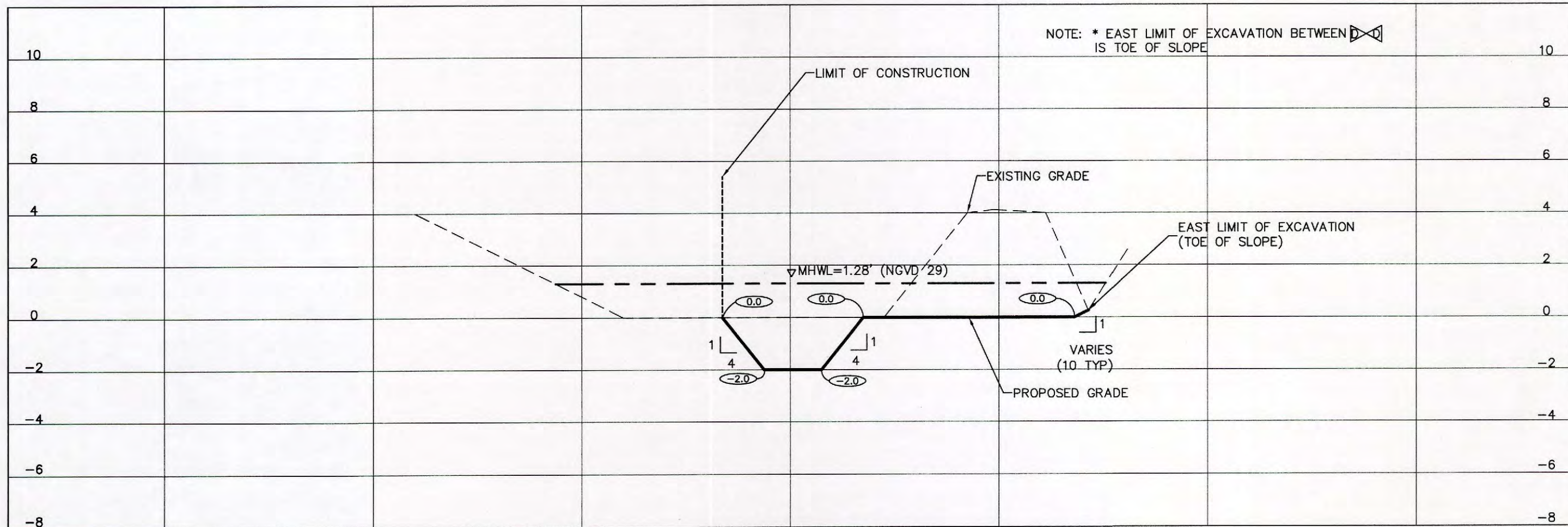
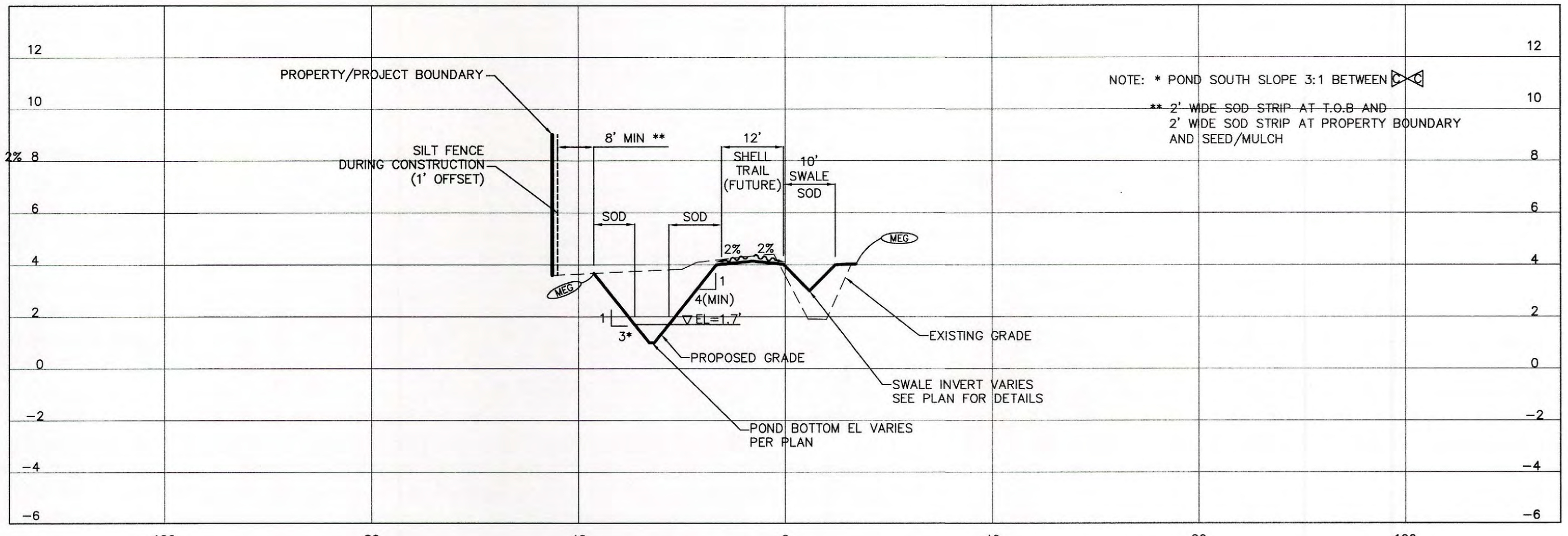
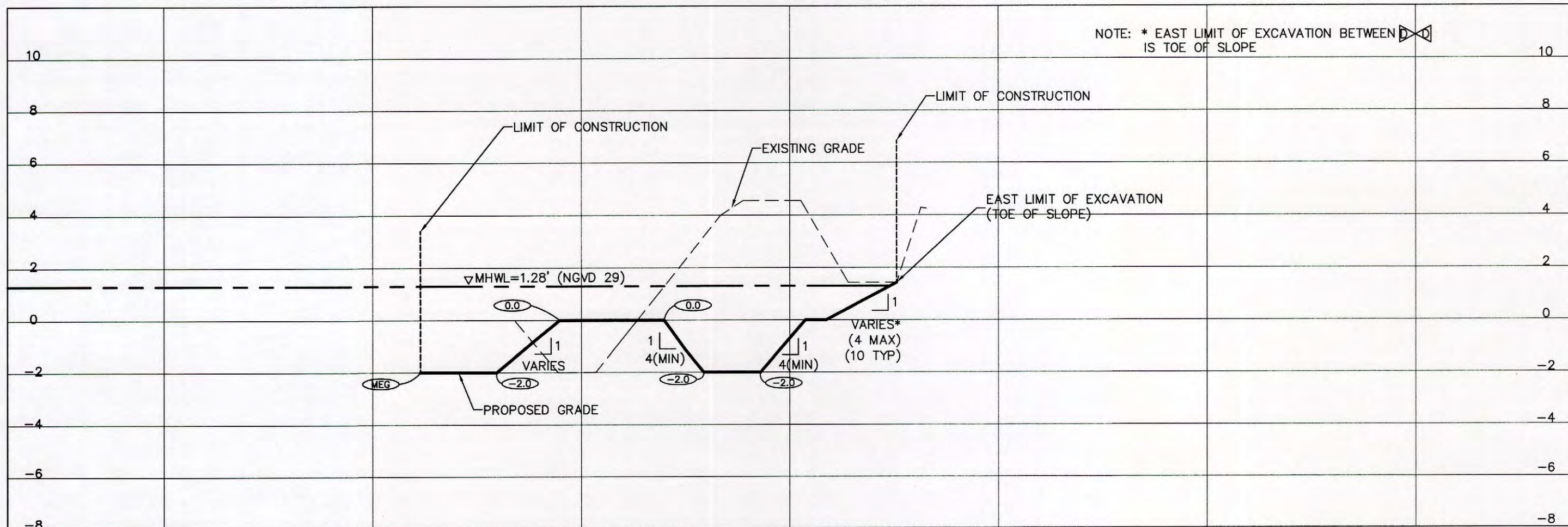
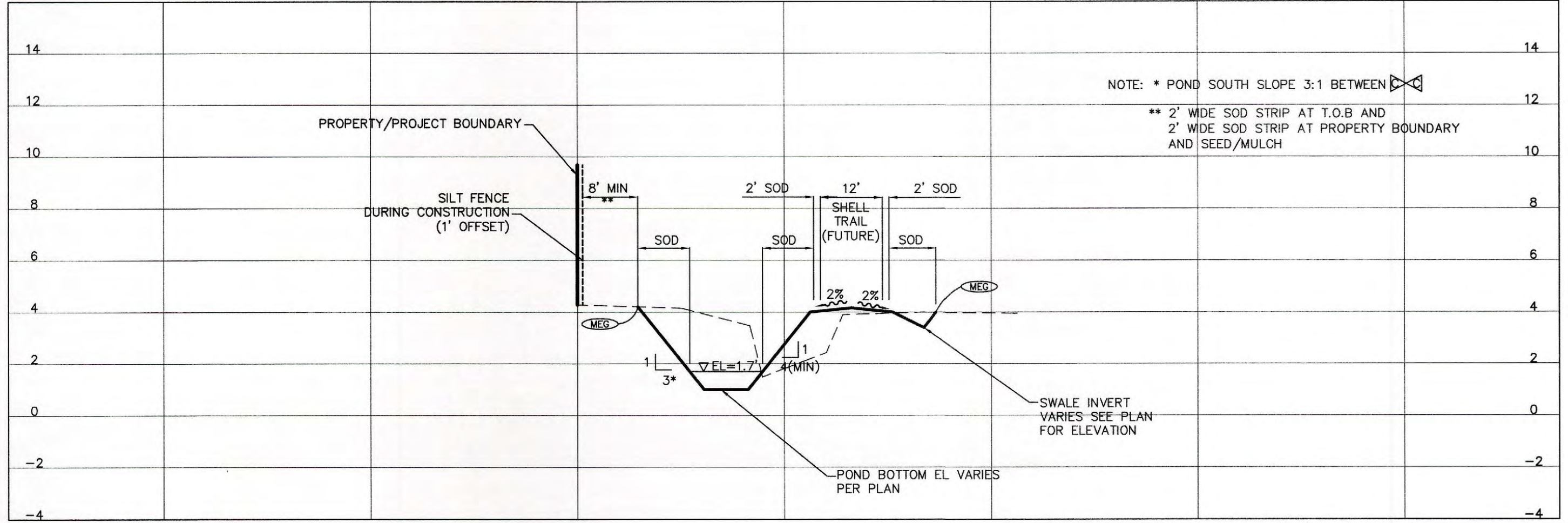
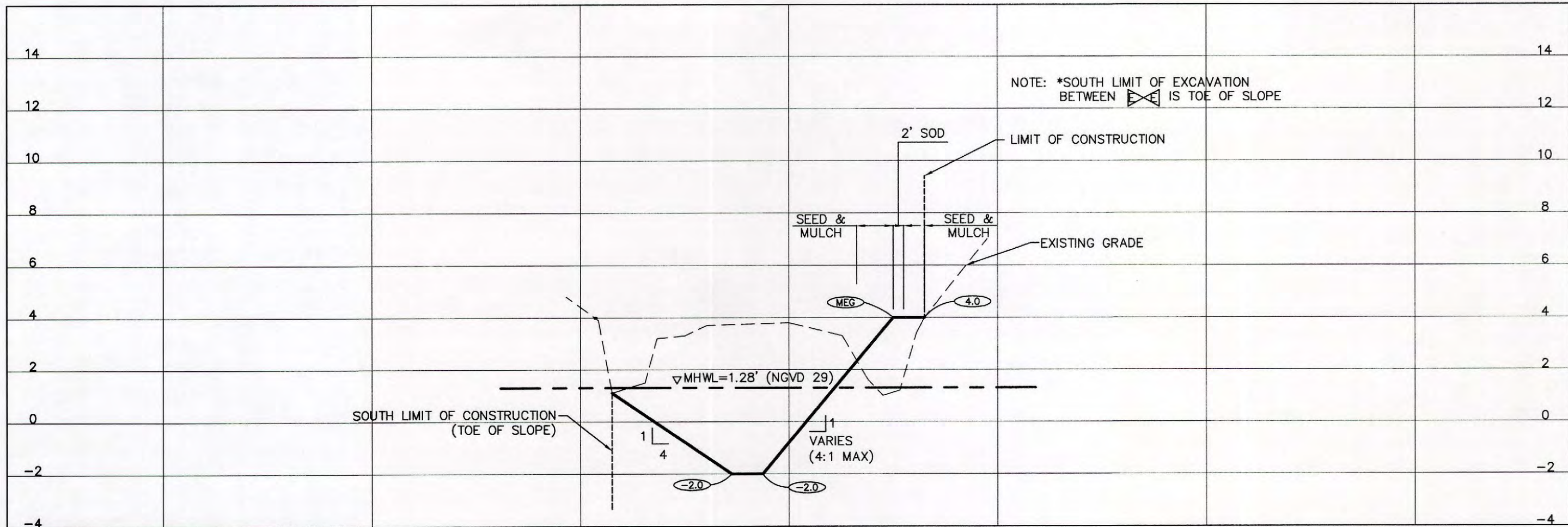
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CLIENT:	MANATEE BOARD OF COUNTY COMMISSIONERS
PROJECT:	ROBINSON PRESERVE EXPANSION PHASE IIB RESTORATION
DATE:	SEPT. 2018
HORIZONTAL SCALE:	
VERTICAL SCALE:	
SEC:	TWP: RGE:
23	26 34S 16E

TITLE:	GRADING CROSS SECTIONS
CROSS REFERENCE FILE NO.:	
PROJECT NUMBER:	177310789
SHEET NUMBER:	12
OF	19



STATE OF FLORIDA
R. QUINCE SELLERS
FLORIDA PROFESSIONAL ENGINEER
INDEX NUMBER: 177310789



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						DRAWN BY:	KG/101511	9/2018
						CHECKED BY:		
						CONTRACT ADMIN. BY:		



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PROJECT: ROBINSON PRESERVE EXPANSION PHASE IIB RESTORATION

DATE: SEPT. 2018
HORIZONTAL SCALE:
VERTICAL SCALE:
SEC: TWP: RGE: 23 34S 16E

TITLE: GRADING CROSS SECTIONS
CROSS REFERENCE FILE NO.:
PROJECT NUMBER: 177310789

