

SITE DEVELOPMENT  
PLANS FOR  
*DEVINE FARMS PIT*

PROPERTY I.D. 34-1N-31-1102-000-000  
4478 DEVINE FARM ROAD  
ESCAMBIA, FLORIDA 32533  
SECTION 34, TOWNSHIP 1N, RANGE 31W  
ESCAMBIA, FLORIDA  
ZONED: LDR  
FLU: REGIONAL EMPLOYMENT  
REV. OCTOBER 2020

Approved  
ESCAMBIA COUNTY DRC PLAN REVIEW

DRC Chairman Signature: *[Signature]* Date: 11-18-2020  
Printed Name: *[Signature]*  
Development Services Director or Designee: *[Signature]*

This document has been reviewed in accordance with the requirements of applicable Escambia County Regulations and Ordinances, and does not in any way relieve the submitting Architect, Engineer, Surveyor or other signatory from responsibility of details as drawn. A Development Order (DO) must be obtained through the Development Review Process prior to the commencement of construction. This DO approval does not constitute approval by any other agency. All additional state/federal permits shall be provided to the county prior to approval of a final plat or the issuance of state/federal permits shall be provided to the county prior to approval of a final plat or the issuance of a building permit.

SHEET INDEX

NO.	SHEET TITLE
1	COVER SHEET
2	SURVEY
3	OVERALL PLAN
4	RECLAMATION PLAN - STORMWATER
5	PIT SECTIONS - A & B
6	PIT SECTIONS - C & D
7	PIT SECTIONS - E & F
8	PIT SECTIONS - G

DESCRIPTION AS PREPARED BY NORTHWEST FLORIDA LAND SURVEYING, INC  
NEW PARCEL CREATED AT THE CLIENT'S REQUEST  
DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF SECTION 34, TOWNSHIP 1 NORTH, RANGE 31 WEST, ESCAMBIA COUNTY, FLORIDA; THENCE GO NORTH 87 DEGREES 58 MINUTES 34 SECONDS WEST ALONG THE NORTH LINE OF SAID SECTION 34 FOR A DISTANCE OF 1309.40 FEET TO THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTION 34; THENCE GO SOUTH 04 DEGREES 27 MINUTES 06 SECONDS WEST ALONG THE WEST LINE OF SAID NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 34 FOR A DISTANCE OF 1015.22 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE SOUTH 04 DEGREES 27 MINUTES 06 SECONDS WEST ALONG SAID WEST LINE OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 34 FOR A DISTANCE OF 299.71 FEET; THENCE GO NORTH 87 DEGREES 43 MINUTES 39 SECONDS WEST FOR A DISTANCE OF 140.14 FEET; THENCE GO SOUTH 02 DEGREES 46 MINUTES 18 SECONDS WEST FOR A DISTANCE OF 553.03 FEET; THENCE GO SOUTH 82 DEGREES 40 MINUTES 32 SECONDS EAST FOR A DISTANCE OF 123.99 FEET TO AN INTER SECTION WITH THE EAST LINE OF THE WEST HALF OF THE NORTHEAST QUARTER OF SAID SECTION 34; THENCE GO SOUTH 04 DEGREES 27 MINUTES 06 SECONDS WEST ALONG THE EAST LINE OF THE WEST HALF OF THE NORTHEAST QUARTER OF SECTION 34 FOR A DISTANCE OF 679.85 FEET TO AN INTERSECTION WITH THE NORTH LINE OF INTERSTATE 10 (R/W WIDTH VARIES); THENCE GO SOUTH 50 DEGREES 24 MINUTES 43 SECONDS EAST FOR A DISTANCE OF 1098.49 FEET; THENCE GO SOUTH 60 DEGREES 25 MINUTES 21 SECONDS EAST FOR A DISTANCE OF 428.83 FEET; THENCE GO NORTH 39 DEGREES 33 MINUTES 12 SECONDS EAST FOR A DISTANCE OF 57.23 FEET TO AN INTERSECTION WITH THE EAST LINE OF SAID SECTION 34; THENCE GO NORTH 04 DEGREES 15 MINUTES 26 SECONDS EAST ALONG THE EAST LINE OF SAID SECTION 34 FOR A DISTANCE OF 2077.35 FEET; THENCE GO NORTH 44 DEGREES 20 MINUTES 11 SECONDS WEST FOR A DISTANCE OF 304.88 FEET; THENCE GO NORTH 20 DEGREES 46 MINUTES 48 SECONDS WEST FOR A DISTANCE OF 209.25 FEET; THENCE GO NORTH 82 DEGREES 14 MINUTES 46 SECONDS WEST FOR A DISTANCE OF 335.25 FEET; THENCE GO SOUTH 15 DEGREES 13 MINUTES 48 SECONDS WEST FOR A DISTANCE OF 179.04 FEET; THENCE GO NORTH 85 DEGREES 32 MINUTES 54 SECONDS WEST FOR A DISTANCE OF 625.93 FEET TO THE POINT OF BEGINNING. THE ABOVE DESCRIBED PARCEL OF LAND IS SITUATED IN A PORTION OF SECTION 34, TOWNSHIP 1 NORTH, RANGE 31 WEST, ESCAMBIA COUNTY, FLORIDA AND CONTAINS 62.59 ACRES MORE OR LESS.

TOTAL SITE ACREAGE: 62.59 ACRES - 2,726,603.30 SQ.FT.		
IMPERVIOUS and PERVIOUS AREA		
	EXISTING	PROPOSED
BUILDING	0.00 SQ.FT.	0.00 SQ.FT.
CONCRETE / PAVING	0.00 SQ.FT.	0.00 SQ.FT.
TOTAL IMPERVIOUS AREA	0.00 SQ.FT.	0.00 SQ.FT.
PIT AREA	415,540.97 SQ.FT.	2,726,603.30 SQ.FT.
PERCENTAGE OF PIT AREA	9.90%	100.00%

'LDR' SETBACKS  
FRONT: 25'  
BACK: 25'  
SIDES: 5' OR 10% LOT WIDTH  
  
BUFFER  
25' WHERE ADJACENT RESIDENTIAL

SLOPE STABILIZATION NOTES:

1. NO SLOPES SHALL BE STEEPER THAN 2:1 UNLESS THE ENGINEER OF RECORD OR PROFESSIONAL GEOTECHNICAL ENGINEER CERTIFIES THAT THE ANGLE OF REPOSE EXCEEDING THIS RATIO WILL PROHIBIT ANY POTENTIAL EROSION OR SLUMPING, FACTORING INTO ACCOUNT THE TYPE OF SOIL (I.E. CLAY, SAND, ETC.) AND PERTINENT ENVIRONMENTAL CONDITIONS OF THE AREA.
2. ALL SLOPES STEEPER THAN 3:1 MUST BE SODDED.
3. ALL SLOPES 3:1 OR FLATTER MUST BE SEEDED AND MULCHED.
4. A HEALTHY GROWTH OF VEGETATION ON THE POND SIDE SLOPES SHALL BE ACHIEVED PRIOR TO COUNTY APPROVAL OF THE PIT CLOSURE.

PREPARED BY

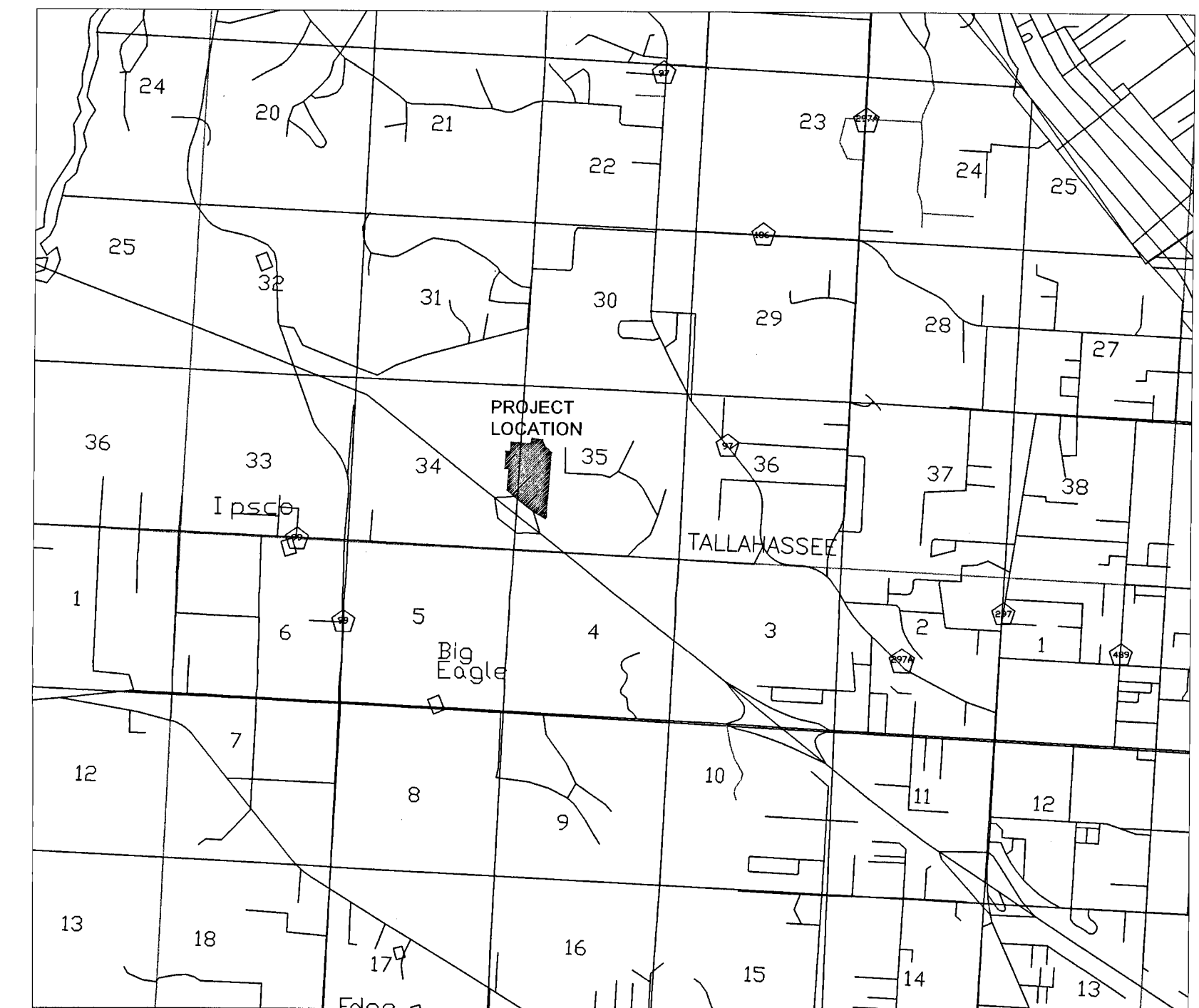
J M A  
Engineering Services, Inc.  
Civil Engineering Planning

2726 WALLACE LAKE ROAD  
PACE, FLORIDA 32571  
PHONE: (850) 995-7323

eMAIL: jerry@mcguire-assoc.com  
WEBSITE: www.mcguire-assoc.com  
Gerald W. McGuire-P.E. # 39572  
Engineering Business #00008435

THE SUBJECT PROPERTY AS SHOWN HEREON IS LOCATED IN FLOOD ZONE A, (AREAS SUBJECT TO INUNDATION BY THE 1-PERCENT-ANNUAL-CHANCE FLOOD EVENT, BECAUSE DETAILED HYDRAULIC ANALYSES HAVE NOT BEEN PERFORMED, NO BASE FLOOD ELEVATIONS (BFES) OR FLOOD DEPTHS ARE SHOWN), AND FLOOD ZONE X, AS DETERMINED FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP OF ESCAMBIA COUNTY, FLORIDA, COMMUNITY 120080, FIRM MAP PANEL NUMBER 12033C0280 AND 0290G, MAP REVISION DATED SEPTEMBER 29, 2006."

NOTE: THE PROPOSED TEMPORARY CONSTRUCTION  
ENTRANCE IS TO BE MAINTAINED DAILY. THE OWNER WILL  
CLEAN ANY MATERIAL THAT MAY TRACK OFF SITE DAILY.



VICINITY  
MAP  
SCALE: 1" = 1000'

UTILITY PROVIDERS

ITEM	COMPANY NAME
SANITARY SEWER	ECUA
WATER	ECUA
POWER	GULF POWER
TELEPHONE	BELLSOUTH
CABLE TV	COX
GAS	E.S.P.

All proposed land disturbance will occur outside of the FEMA designated Special Flood Hazard Area A (undetermined). Any changes to the approved site plan will require further review and approval from floodplain management staff.

NO IMPERVIOUS AREA IS PROPOSED FOR THIS SITE  
UNDER THIS DEVELOPMENT ORDER.

PROJECT NUMBER: 2020.DVPITEXP

*[Handwritten signature]*  
11/19/2020

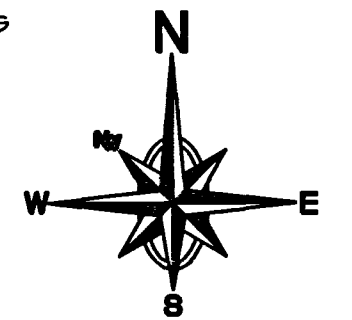
OWNER & DEVELOPER  
TOMMY G. DEVINE  
4200 DEVINE FARM ROAD  
PENSACOLA, FL 32533  
PHONE: 850-494-4142  
EMAIL: NONE

GENERAL NOTES:

- THE BEARINGS AS SHOWN HEREON ARE REFERENCED TO THE ASSUMED BEARINGS OF NORTH 87 DEGREES 58 MINUTES 34 SECONDS WEST ALONG THE NORTH LINE OF SECTION 34, TOWNSHIP 1 NORTH, RANGE 31 WEST, ESCAMBIA COUNTY, FLORIDA.
- THE SURVEY DATUM AS SHOWN HEREON IS REFERENCED TO DEEDS OF RECORD AND TO EXISTING FIELD MONUMENTATION.
- NO TITLE SEARCH WAS PROVIDED TO NOR PERFORMED BY NORTHWEST FLORIDA LAND SURVEYING, INC., FOR THE SUBJECT PROPERTY. THERE MAY BE DEEDS OF RECORD, UNRECORDED DEEDS, EASEMENTS, RIGHTS-OF-WAY, STATE AND/OR FEDERAL JURISDICTIONAL AREAS OR OTHER INSTRUMENTS WHICH COULD AFFECT THE SUBJECT PROPERTY.
- THE PROPERTY AS SHOWN HEREON IS LOCATED IN FLOOD ZONE "X", OUTSIDE 0.2% ANNUAL CHANCE OF FLOOD, AS DETERMINED FROM FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP OF ESCAMBIA COUNTY, FLORIDA (UNINCORPORATED AREAS), MAP NUMBER 12033C 0210 S, REVISED SEPTEMBER 24, 2006.
- THIS SURVEY DOES NOT DETERMINE OWNERSHIP.
- THIS SURVEY MEETS MINIMUM TECHNICAL STANDARDS AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 5J-10.050 - 5J-11.0502 FLORIDA ADMINISTRATIVE CODE, PURSUANT TO SECTION 412.021, FLORIDA STATUTES, TO THE BEST OF MY KNOWLEDGE AND BELIEF.
- THE MEASUREMENTS AS SHOWN HEREON WERE MADE TO UNITED STATES STANDARDS.
- THE ELEVATIONS AS SHOWN HEREON ARE REFERENCED TO NORTH AMERICAN VERTICAL DATUM OF 1988, FROM ESCAMBIA COUNTY GEODETIC CONTROL POINT STAMPED "ESC 4075" HAVING A PUBLISHED ELEVATION OF 108.42 FEET.
- THE MEASUREMENTS OF THE BUILDINGS AND/OR FOUNDATIONS SHOWN HEREON DO NOT INCLUDE CONCRETE FOOTERS OR EAVE OVERHANGS.
- FENCE LOCATIONS SHOWN HEREON MAY BE EXAGGERATED AND NOT TO SCALE FOR CLARITY PURPOSES
- FEDERAL AND STATE COPYRIGHT ACTS PROTECT THIS MAP FROM UNAUTHORIZED USE. THIS MAP IS NOT TO BE COPIED OR REPRODUCED IN WHOLE OR PART AND IS NOT TO BE USED FOR THE BENEFIT OF ANY OTHER PERSON, COMPANY OR FIRM, WITHOUT PRIOR WRITTEN CONSENT OF THE COPYRIGHT OWNER, FRED R. THOMPSON, AND IS TO BE RETURNED TO OWNER UPON REQUEST.
- THIS DOCUMENT MUST BE COMPARED TO THE ORIGINAL HARD COPY ISSUED ON THE SURVEY DATE WITH A RAISED SEAL, TO INSURE THE ACCURACY OF THE INFORMATION AND TO FURTHER INSURE THAT NO CHANGES, ALTERATIONS OR MODIFICATIONS HAVE BEEN MADE. NO RELIANCE SHOULD BE MADE ON A DOCUMENT TRANSMITTED BY COMPUTER OR OTHER ELECTRONIC MEANS UNLESS FIRST COMPARED TO THE ORIGINAL SIGNED AND SEALED DOCUMENT.
- THIS SURVEY MAY BE SUBJECT TO ADDITIONAL REQUIREMENTS BY COUNTY, STATE OR OTHER AGENCIES.
- ENCROACHMENTS ARE AS SHOWN.

DENOTES:

- ① ~ 1/2" CAPPED IRON ROD, NUMBERED 1271 (PLACED)
- ② ~ 3" ROUND CONCRETE MONUMENT, (UNNUMBERED FOUND)
- (D) ~ DEED INFORMATION
- (F) ~ FIELD INFORMATION
- R/W ~ RIGHT OF WAY
- P.O.B. ~ POINT OF BEGINNING
- ⊕ ~ BENCHMARK
- ⊕ ~ UTILITY POLE



GRAPHIC SCALE

( IN FEET )  
1 inch = 100 ft.

DESCRIPTION AS PREPARED BY NORTHWEST FLORIDA LAND SURVEYING, INC.  
(PROPOSED 5.00 ACRE PIT ADDITION) CREATED AT THE CLIENT'S REQUEST DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF SECTION 34, TOWNSHIP 1 NORTH, RANGE 31 WEST, ESCAMBIA COUNTY, FLORIDA, THENCE 60° SOUTH 04° DEGREES 15 MINUTES 26 SECONDS WEST ALONG THE EAST LINE OF SAID SECTION 34 FOR A DISTANCE OF 1411.28 FEET; THENCE 60° NORTH 05° DEGREES 44 MINUTES 34 SECONDS WEST FOR A DISTANCE OF 70.60 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE NORTH 05° DEGREES 44 MINUTES 34 SECONDS WEST FOR A DISTANCE OF 251.10 FEET; THENCE 60° SOUTH 23° DEGREES 54 MINUTES 24 SECONDS WEST FOR A DISTANCE OF 25.41 FEET; THENCE 60° SOUTH 23° DEGREES 02 MINUTES 43 SECONDS WEST FOR A DISTANCE OF 40.12 FEET; THENCE 60° SOUTH 73° DEGREES 31 MINUTES 56 SECONDS WEST FOR A DISTANCE OF 104.40 FEET; THENCE 60° SOUTH 46° DEGREES 33 MINUTES 16 SECONDS WEST FOR A DISTANCE OF 34.28 FEET; THENCE 60° SOUTH 56° DEGREES 34 MINUTES 01 SECONDS WEST FOR A DISTANCE OF 40.40 FEET; THENCE 60° SOUTH 67° DEGREES 50 MINUTES 40 SECONDS WEST FOR A DISTANCE OF 64.55 FEET; THENCE 60° NORTH 80° DEGREES 00 MINUTES 45 SECONDS WEST FOR A DISTANCE OF 183.04 FEET; THENCE 60° NORTH 34° DEGREES 30 MINUTES 01 SECONDS WEST FOR A DISTANCE OF 50.54 FEET; THENCE 60° NORTH 20° DEGREES 46 MINUTES 04 SECONDS EAST FOR A DISTANCE OF 41.24 FEET; THENCE 60° NORTH 30° DEGREES 20 MINUTES 22 SECONDS WEST FOR A DISTANCE OF 63.62 FEET; THENCE 60° NORTH 23° DEGREES 45 MINUTES 31 SECONDS WEST FOR A DISTANCE OF 35.80 FEET; THENCE 60° NORTH 07° DEGREES 10 MINUTES 36 SECONDS WEST FOR A DISTANCE OF 22.05 FEET; THENCE 60° NORTH 15° DEGREES 31 MINUTES 51 SECONDS WEST FOR A DISTANCE OF 50.71 FEET; THENCE 60° SOUTH 05° DEGREES 44 MINUTES 08 SECONDS WEST FOR A DISTANCE OF 22.14 FEET; THENCE 60° SOUTH 02° DEGREES 35 MINUTES 37 SECONDS WEST FOR A DISTANCE OF 420.71 FEET; THENCE 60° SOUTH 07° DEGREES 24 MINUTES 23 SECONDS EAST FOR A DISTANCE OF 753.04 FEET; THENCE 60° NORTH 04° DEGREES 15 MINUTES 26 SECONDS EAST FOR A DISTANCE OF 516.36 FEET TO THE POINT OF BEGINNING. THE ABOVE DESCRIBED PARCEL OF LAND IS SITUATED IN A PORTION OF SECTION 34, TOWNSHIP 1 NORTH, RANGE 31 WEST, ESCAMBIA COUNTY, FLORIDA AND CONTAINS 5.00 ACRES MORE OR LESS.

STATE PLANE COORDINATE TABLE		
STATION	NORTHING	EASTING
01	578928.17	1067530.51
02	579146.24	1067317.44
03	579341.88	1067243.20
04	579387.11	1066911.02
05	579214.35	1066863.99
06	579262.93	1066239.95
07	578964.13	1066216.69
08	578969.69	1066076.65
09	578417.30	1066049.91
10	578401.49	1066172.89
11	577723.70	1066120.11
12	577023.67	1066966.67
13	576812.43	1067339.86
14	576856.55	1067376.31
15	578328.04	1067415.65
16	578346.38	1067169.23
17	578347.12	1067159.26
18	578323.90	1067148.97
19	578275.10	1067116.20
20	578250.05	1067029.61
21	578223.08	1067001.12
22	578150.55	1066947.16
23	578126.35	1066887.32
24	578149.43	1066756.25
25	578194.56	1066718.87
26	578238.73	1066735.62
27	578293.56	1066703.36
28	578326.40	1066688.90
29	578354.22	1066692.47
30	578408.83	1066677.16
31	578407.13	1066654.44
32	578397.15	1066653.98
33	577986.80	1066635.39
34	577965.65	1067102.18

NORTHWEST FLORIDA LAND SURVEYING, INC.  
7142 BELGIUM CIRCLE, PANAMA CITY, FLORIDA 32365  
FRED R. THOMPSON, PROFESSIONAL LAND SURVEYOR  
REGISTRATION NUMBER 3027 CORP. NUMBER 7277  
STATE OF FLORIDA

LINE TABLE		
LINE	LENGTH	BEARING
L1	25.41'	S23°54'21"W
L2	40.12'	S23°02'43"W
L3	104.40'	S13°51'56"W
L4	34.28'	S46°33'16"W
L5	40.40'	S36°34'01"W
L6	64.55'	S67°50'40"W
L7	183.04'	N80°00'45"W
L8	50.54'	N84°30'01"W
L9	41.24'	N20°46'04"E
L10	63.62'	N50°20'22"W
L11	35.80'	N23°45'51"W
L12	22.05'	N07°10'36"E
L13	56.71'	N15°34'51"W
L14	22.14'	S05°44'06"W



NORTHWEST FLORIDA LAND SURVEYING, INC.  
A PROFESSIONAL SERVICE ORGANIZATION  
7142 BELGIUM CIRCLE  
Panama City, FL 32365  
(850) 438-1052

SCALE 1"=50' DRAWN JAS CHECKED FRT DATE 10/5/20

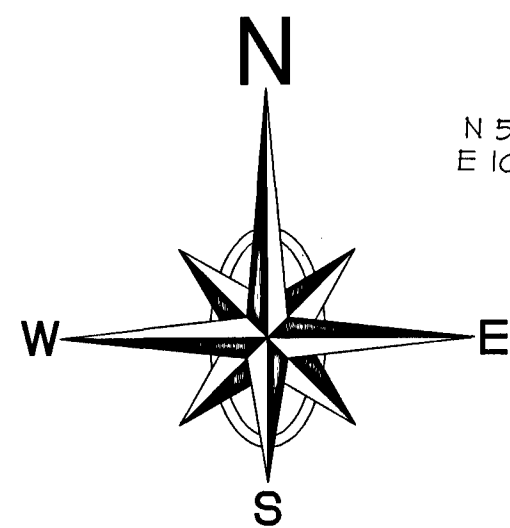
NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED PROFESSIONAL LAND SURVEYOR

NO.	DATE	APPR.	REVISIONS

PROJECT NO. 20000  
SHEETS 1 of 1

EXHIBIT DRAWING OF DEVINE PIT IN A PORTION OF SECTION 34, TOWNSHIP 1 NORTH, RANGE 31 WEST, ESCAMBIA COUNTY, FLORIDA  
PREPARED FOR AND REQUESTED BY: GENE DEVINE





N 58°00'11.127"  
E 106°35'33.3486"

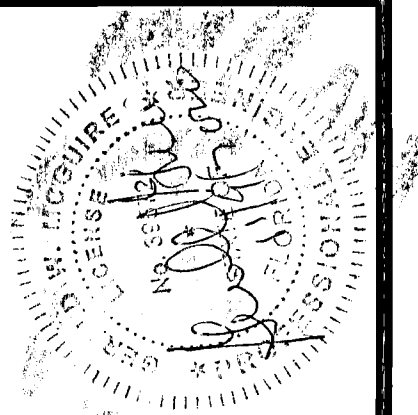
Map Unit Symbol Map Unit Name

- 16 Arents-Urban land complex  
18 Pits  
24 Poarch sandy loam, 0 to 2 percent slopes  
25 Poarch sandy loam, 2 to 5 percent slopes  
27 Escambia fine sandy loam, 0 to 2 percent slopes  
32 Troup sand, 0 to 5 percent slopes  
35 Lucy loamy sand, 0 to 2 percent slopes  
36 Lucy loamy sand, 2 to 5 percent slopes  
38 Bonifay loamy sand, 0 to 5 percent slopes  
43 Albany sand, 0 to 5 percent slopes  
49 Dorovan muck and Fluvaquents, frequently flooded  
51 Pelham loamy sand, 0 to 2 percent slopes  
54 Troup-Poarch complex, 8 to 12 percent slopes  
56 Troup-Poarch complex, 5 to 8 percent slopes  
60 Notcher fine sandy loam, 2 to 5 percent slopes  
99 Water

SOUND LEVEL LIMITS		
USE OCCUPANCY	TIME	SOUND LEVEL LIMIT DB
COMMERCIAL/TOURIST	7:00 A.M.—10:00 P.M.	75
	10:00 P.M.—7:00 A.M.	70
MANUFACTURING ID-P	AT ALL TIMES	60
ID-1 OR ID-2	6:00 A.M.—10:00 P.M.	95
	10:00 P.M.—6:00 A.M.	85

HOURS OF OPERATION	
MONDAY - FRIDAY	6:00 AM - 4:00 PM
SATURDAY & SUNDAY	CLOSED

- ENVIRONMENTAL NOTES:
- THE CONTRACTOR/PIT OWNER SHALL BE RESPONSIBLE FOR PLACEMENT OF EROSION CONTROL AS SHOWN ON PLANS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.
  - CONTRACTOR/PIT OWNER SHALL BE RESPONSIBLE FOR DAILY INSPECTIONS OF ALL SEDIMENT CONTROL AREAS, ANY REPAIRS AND SEDIMENT REMOVAL NECESSARY FOR PROPER OPERATION. CONTRACTOR TO MAINTAIN RECORDS FOR PROJECT.
  - ALL WORK PERFORMED SHALL BE DONE IN ACCORDANCE WITH ISSUED PERMITS AND NO WORK SHALL COMMENCE UNTIL ALL PERMITS ARE IN HAND.
  - ADDITIONAL SEDIMENT FENCING MAY BE REQUIRED IN ALL AREAS SUBJECT TO EROSION.
  - ALL BLOWOUTS, UNDERMINES AND DAMAGED SEDIMENT FENCING SHALL BE REPAIRED IMMEDIATELY AND REPORTED TO THE PROJECT ENGINEER AND PROPER AUTHORITIES.
  - THE CONTRACTOR/PIT OWNER SHALL BE RESPONSIBLE FOR PAYMENT OF FINES AND PROPER CLEAN UP FOR AREAS IN VIOLATION.
  - NO SEDIMENT SHALL BE ALLOWED TO EXIT THE PROPERTY AND ENTER OTHER STORMWATER SYSTEMS. THE CONTRACTOR/PIT OWNER IS RESPONSIBLE FOR TAKING ADEQUATE MEASURES FOR CONTROLLING EROSION.
  - IF MORE THAN 1 CONTIGUOUS ACRE IS CLEARED, A GROUND COVER SUFFICIENT TO PREVENT EROSION SHOULD BE PLANTED OR OTHERWISE STABILIZED WITHIN 10 WORKING DAYS ON THAT PORTION OF THE SITE UPON WHICH FURTHER ACTIVE CONSTRUCTION WILL NOT BE UNDERTAKEN WITHIN 90 DAYS.
  - RETENTION/DETENTION AREAS SHALL BE SUBSTANTIALLY COMPLETE PRIOR TO ANY CONSTRUCTION ACTIVITIES THAT MAY INCREASE STORMWATER RUNOFF RATES. THE CONTRACTOR SHALL CONTROL STORMWATER DURING ALL PHASES OF CONSTRUCTION AND TAKE ADEQUATE MEASURES TO PREVENT THE EXCAVATED POND FROM BLINDING DUE TO SEDIMENTS.
  - ALL DISTURBED AREAS WHICH ARE NOT SODDED OR PAVED SHALL BE STABILIZED WITH SEEDING, FERTILIZER AND MULCH AND/OR HYDROSEED. SEEDED AREAS SHALL INCLUDE A BAHIA MIX TO ENSURE CONTINUED GROWTH AFTER WINTER MONTHS. SEED IN ACCORDANCE WITH FDOT SECTION 570 AND STANDARD INDEX 105.
  - CONTRACTOR/PIT OWNER SHALL RESHAPE PER PLAN SPECIFICATIONS, CLEAN OUT ACCUMULATED SILT, AND STABILIZE RETENTION/DETENTION POND AT THE END OF BORROW CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND AT THE END OF THE 2 YEAR WARRANTY PERIOD.
  - ON SITES > 1 ACRE, IF > 1 CONTIGUOUS ACRE IS CLEARED, A GROUND COVER SUFFICIENT TO PREVENT EROSION SHOULD BE PLANTED OR OTHERWISE STABILIZED WITHIN 10 WORKING DAYS ON THAT PORTION OF THE SITE UPON WHICH FURTHER ACTIVE CONSTRUCTION WILL NOT BE UNDERTAKEN WITHIN 90 DAYS.
  - TO COMPLY WITH NPDES REQUIREMENTS, ALL EROSION CONTROL MEASURES SHALL BE INSPECTED AFTER EACH 1/2" RAINFALL EVENT OR AT LEAST WEEKLY. THE CONTRACTOR SHALL DOCUMENT SUCH INSPECTIONS AND EROSION CONTROL MAINTENANCE EFFORTS. INSPECTION RECORDS SHALL BE PROVIDED TO THE NPDES PERMIT APPLICANT FOR PROPER REPORTING TO FDEP/NWRVMD.
  - A HEALTHY GROWTH OF GRASS WITHIN DISTURBED RIGHT-OF-WAY AREAS IS REQUIRED PRIOR TO COUNTY APPROVAL/ACCEPTANCE. IF TIME CONSTRAINTS EXIST DURING THE FINAL PLAT APPROVAL AND ACCEPTANCE PROCESS, A MINIMUM OF TWO STRIPS OF SOD (MINIMUM 2' WIDE) BEHIND THE BACK OF CURB WITH ALL OTHER DISTURBED AREAS SEEDED/MULCHED/FERTILIZED WILL BE ACCEPTABLE.
  - SAG FILTERS IN CURB THROATS ARE NOT AN ALLOWABLE SEDIMENT CONTROL METHOD.
  - PER THE LAND DEVELOPMENT CODE, ALL LAND DISTURBING ACTIVITIES AS DEFINED, INCLUDING PROTECTED TREE REMOVAL SHALL BE APPROVED PRIOR TO INITIATION OF SUCH ACTIVITIES ONSITE.



**JMA**  
Engineering Services, Inc.

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Civil Engineering

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PACEL, FLORIDA 32571  
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Planning  
eMAIL: jerry@mcguire-assoc.com  
WEBSITE: www.mcguire-assoc.com  
Gerald W. McGuire-P.E. # 38572  
Engineering Business #0006435

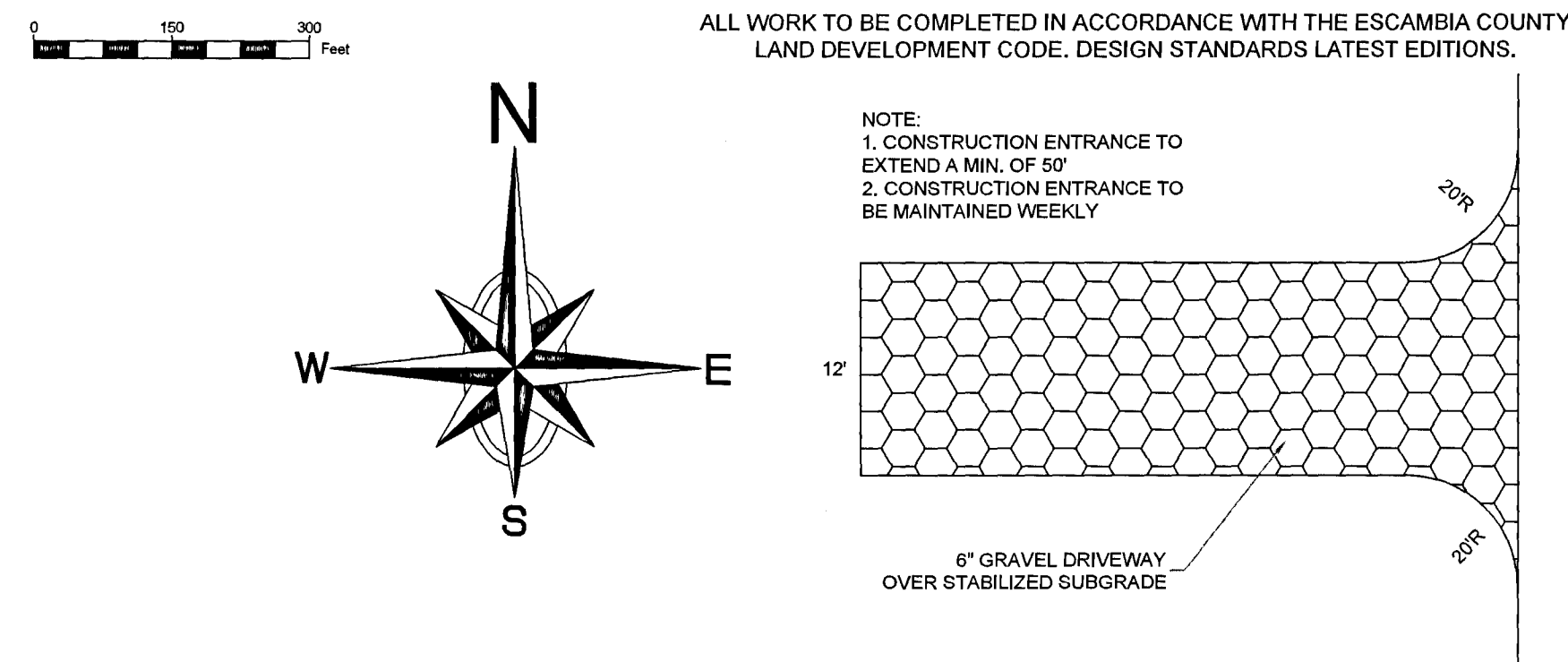
**DEVINE BORROW PIT**  
OVERALL 62.59 PIT BOUNDARY  
2.39 ACRE EXPANSION AREA & SOILS MAP

FLORIDA  
ESCAMBIA COUNTY

PROJECT NO: 2020.DBPIT  
FILE NO: 2020.DBPIT  
SHEET: 3 OF 10

DRAWN BY: JAH  
DESIGNED BY: GJM  
CHECKED BY: GJM  
DATE: AUG 2020  
SCALE: 1"=150'  
NOT RELEASED  
FOR CONSTRUCTION  
BY: GJM DATE:



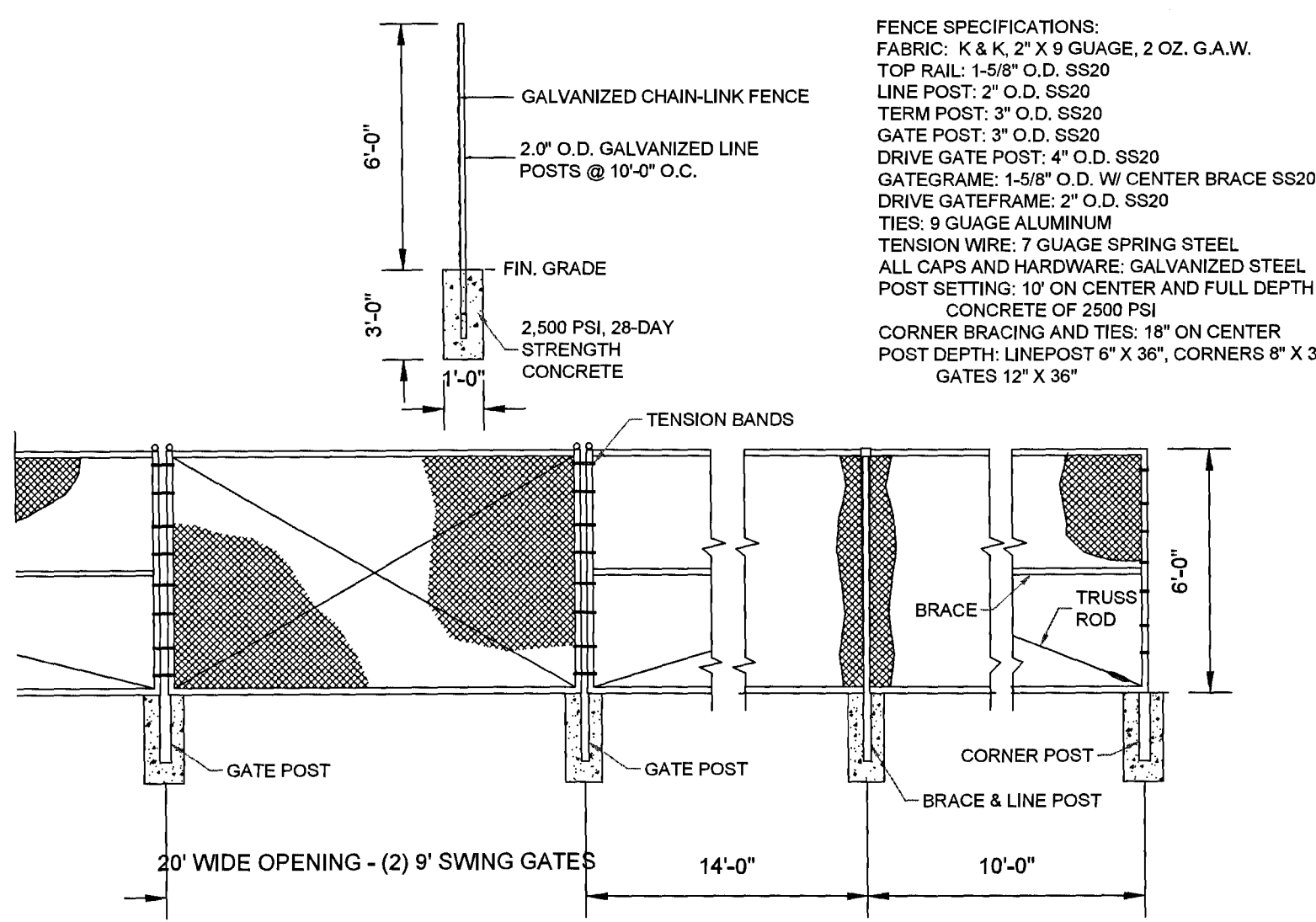


## TEMPORARY PIT/CONSTRUCTION ENTRANCE DETAIL

N.T.S.

### GENERAL NOTES

- THE PROJECT ENGINEER (ENGINEER OF RECORD) SHALL PROVIDE TO ESCAMBIA COUNTY "AS-BUILT" RECORD DRAWINGS FOR VERIFICATION AND APPROVAL BY ESCAMBIA COUNTY ONE WEEK PRIOR TO REQUESTING A FINAL INSPECTION, OR PROVIDE "AS-BUILT" CERTIFICATION THAT THE CONSTRUCTION ADHERES TO THE PERMITTED PLANS AND SPECIFICATION. THE "AS-BUILT" CERTIFICATION OR "AS-BUILT" RECORD DRAWINGS MUST BE SIGNED, SEALED, AND DATED BY A REGISTERED FLORIDA PROFESSIONAL ENGINEER.
- ALL ASPECTS OF THE STORMWATER/DRAINAGE COMPONENTS AND/OR TRANSPORTATION COMPONENTS SHALL BE COMPLETED PRIOR TO ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY FOR THE BUILDING.
- NO DEVIATIONS OR REVISIONS FROM THESE PLANS BY THE CONTRACTOR SHALL BE ALLOWED WITHOUT PRIOR APPROVAL FROM THE DESIGN ENGINEER, ESCAMBIA COUNTY/THE WATER MANAGEMENT DISTRICT. ANY DEVIATIONS MAY RESULT IN DELAYS IN OBTAINING A CERTIFICATE OF OCCUPANCY.
- THE CONTRACTOR SHALL INSTALL PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN DURING CONSTRUCTION ALL SEDIMENT CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENTS ON THE SITE. IMPROPER SEDIMENT CONTROL MEASURES MAY RESULT IN CODE ENFORCEMENT VIOLATION BY ESCAMBIA COUNTY/THE WATER MANAGEMENT DISTRICT.
- RETENTION/DETENTION AREAS SHALL BE SUBSTANTIALLY COMPLETE PRIOR TO ANY CONSTRUCTION ACTIVITIES THAT MAY INCREASE STORMWATER RUNOFF RATES. THE CONTRACTOR SHALL CONTROL STORMWATER DURING ALL PHASES OF CONSTRUCTION AND TAKE ADEQUATE MEASURES TO PREVENT THE EXCAVATED POND FROM BLINDING DUE TO SEDIMENTS.
- ALL DISTURBED AREAS WHICH ARE NOT PAVED SHALL BE STABILIZED WITH SEEDING, FERTILIZER AND MULCH, HYDROSEED AND/OR SOD.
- ALL ASPECTS OF THE STORMWATER/DRAINAGE COMPONENTS AND/OR TRANSPORTATION COMPONENTS SHALL BE COMPLETED PRIOR TO ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY FOR THE BUILDING.
- ALL NEW ROOF DRAINS, DOWNSPOUTS, OR GUTTERS SHALL BE ROUTED TO CARRY ALL STORM WATER TO CONVEYANCE SYSTEM.
- DEVELOPER/CONTRACTOR SHALL RESHAPE PER PLAN SPECIFICATIONS, CLEAN OUT ACCUMULATED SILT, AND STABILIZE RETENTION/DETENTION POND(S) AT THE END OF CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND PRIOR TO REQUEST FOR FINAL INSPECTION.
- THE CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW AS-BUILT CONDITIONS OF ALL WORK INCLUDING PIPING, DRAINAGE STRUCTURES, OUTLET STRUCTURES, DIMENSIONS, ELEVATIONS, GRADING, ETC. THESE RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL INSPECTION BY ESCAMBIA COUNTY.
- THE OWNER OR HIS AGENT SHALL ARRANGE/SCHEDULE WITH THE COUNTY A FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION AND ANY INTERMEDIATE INSPECTIONS AT (850) 595-3472. AS-BUILT CERTIFICATION IS REQUIRED PRIOR TO REQUEST FOR FINAL INSPECTION/APPROVAL.
- NOTIFY SUNSHINE UTILITIES 48 HOURS IN ADVANCE PRIOR TO DIGGING WITHIN R.W. 1-800-432-4770.
- ANY DAMAGE TO EXISTING ROADS DURING CONSTRUCTION WILL BE REPAIRED BY THE DEVELOPER PRIOR TO FINAL "AS-BUILT'S" SIGN OFF FROM THE COUNTY.
- THE CONTRACTOR SHALL NOTIFY FDOT 48 HOURS IN ADVANCE PRIOR TO INITIATING ANY WORK IN THE STATE RIGHT OF WAY.
- EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO CONSTRUCTION, UNDERGROUND DRAINAGE STRUCTURES PRIOR TO BURIAL, AND THE FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION. THE CONTRACTOR SHALL INSTALL PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN DURING CONSTRUCTION ALL SEDIMENT CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENTS ON THE SITE. IMPROPER SEDIMENT CONTROL MEASURES MAY RESULT IN CODE ENFORCEMENT VIOLATION BY ESCAMBIA COUNTY/THE WATER MANAGEMENT DISTRICT.
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- THE CONTRACTOR SHALL ARRANGE/SCHEDULE WITH THE COUNTY ENGINEER AN INSPECTION OF THE EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO CONSTRUCTION, UNDERGROUND DRAINAGE STRUCTURES PRIOR TO BURIAL, AND THE FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION.
- CONTRACTOR/DEVELOPER IS RESPONSIBLE FOR SUBMITTING TO THE WATER MANAGEMENT DISTRICT THE NOTICE OF CONSTRUCTION COMMENCEMENT.
- FINAL AS-BUILT CERTIFICATIONS TO THE WATER MANAGEMENT DISTRICT WILL BE SUBMITTED BY THE ENGINEER OF RECORD.
- IF WINTER RYE SEED IS USED, INCLUDE A BAHIA MIX TO INSURE CONTINUED GROWTH AFTER WINTER MONTHS.
- DEVELOPER/CONTRACTOR SHALL RESHAPE PER PLAN SPECIFICATIONS, CLEAN OUT ACCUMULATED SILT, AND STABILIZE RETENTION/DETENTION POND(S) AT THE END OF CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND PRIOR TO REQUEST FOR FINAL INSPECTION.
- TO COMPLY WITH NPDES REQUIREMENTS, ALL EROSION CONTROL MEASURES SHALL BE INSPECTED AFTER EACH REQUIRED RAINFALL EVENT OR AT LEAST WEEKLY. THE CONTRACTOR SHALL DOCUMENT SUCH INSPECTIONS AND EROSION CONTROL MAINTENANCE EFFORTS; INSPECTION RECORDS SHALL BE PROVIDED TO THE NPDES PERMIT APPLICANT FOR PROPER REPORTING TO FDEP.
- PER THE LAND DEVELOPMENT CODE, ALL LAND DISTURBING ACTIVITIES AS DEFINED, INCLUDING PROTECTED TREE REMOVAL SHALL BE APPROVED PRIOR TO INITIATION OF SUCH ACTIVITIES ON SITE.



## CHAIN LINK FENCE DETAIL

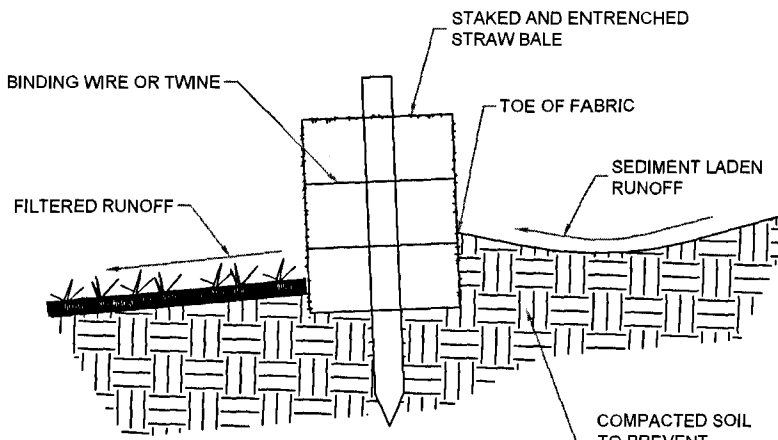
N.T.S.

### SLOPE STABILIZATION NOTES:

- NO SLOPES SHALL BE STEEPER THAN 2:1 UNLESS THE ENGINEER OF RECORD OR PROFESSIONAL GEOTECHNICAL ENGINEER CERTIFIES THAT THE ANGLE OF REPOSE EXCEEDING THIS RATIO WILL PROHIBIT ANY POTENTIAL EROSION OR SLUMPING, FACTORING INTO ACCOUNT THE TYPE OF SOIL (I.E. CLAY, SAND, ETC.) AND PERTINENT ENVIRONMENTAL CONDITIONS OF THE AREA.
- ALL SLOPES STEEPER THAN 3:1 MUST BE SODDED.
- ALL SLOPES 3:1 OR FLATTER MUST BE SEEDED AND MULCHED.
- A HEALTHY GROWTH OF VEGETATION ON THE POND SIDE SLOPES SHALL BE ACHIEVED PRIOR TO COUNTY APPROVAL OF THE PIT CLOSURE.

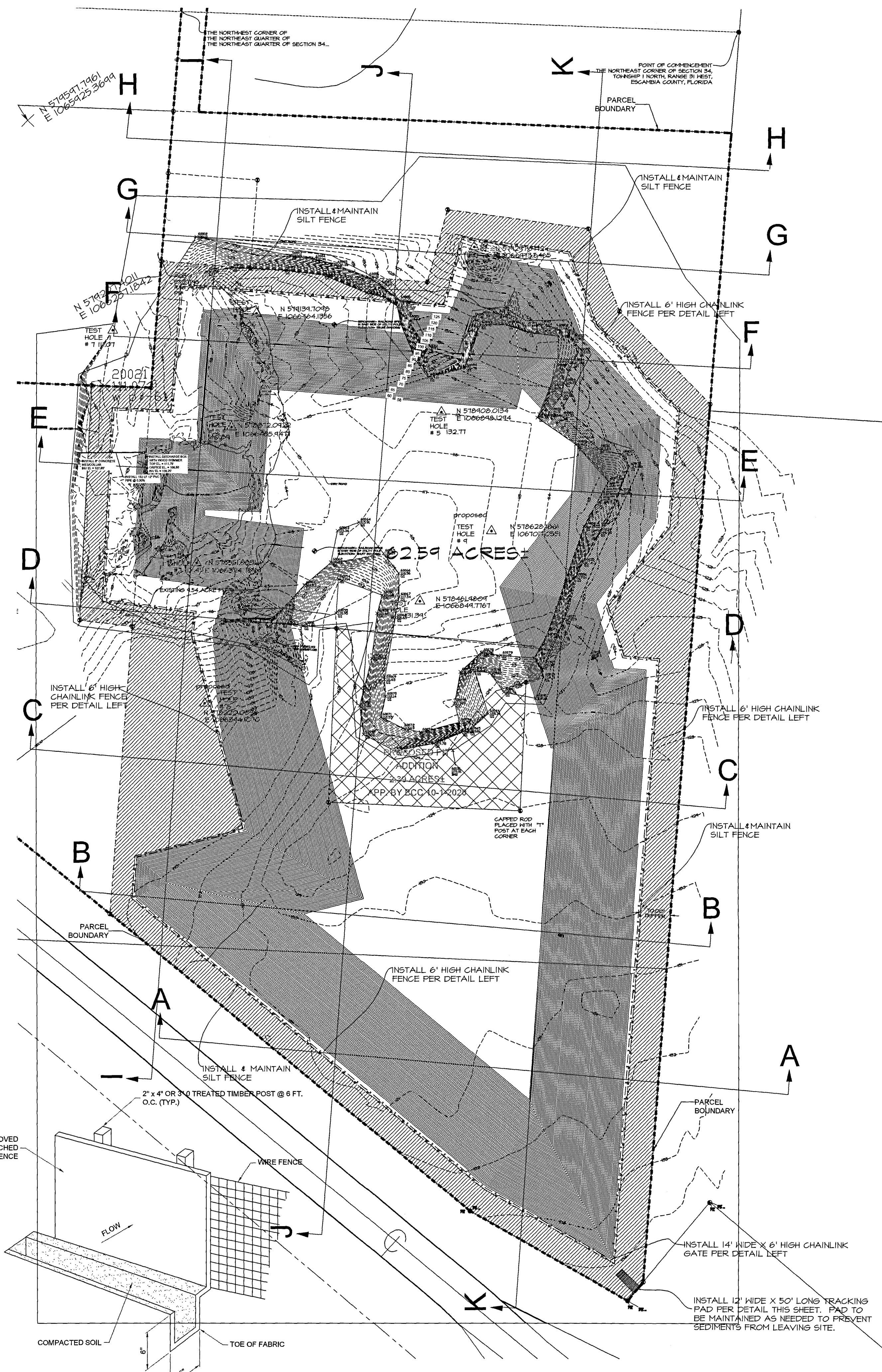
THE SUBJECT PROPERTY AS SHOWN HEREON IS LOCATED IN **FLOOD ZONE A**, (AREAS SUBJECT TO INUNDATION BY THE 1-PERCENT-ANNUAL-CHANCE FLOOD EVENT, BECAUSE DETAILED HYDRAULIC ANALYSES HAVE NOT BEEN PERFORMED, NO BASE FLOOD ELEVATIONS (BFES) OR FLOOD DEPTHS ARE SHOWN), AND **FLOOD ZONE X**, AS DETERMINED FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP OF ESCAMBIA COUNTY, FLORIDA, COMMUNITY 120080, FIRM MAP PANEL NUMBER 12033C0280 and 0290C, MAP REVISION DATED SEPTEMBER 29, 2006."

DEVINE FARMS PIT					
EX. ELEV.	AREA (SQ.FT)	AREA (Acres)	VOLUME (CF)	CUMULATIVE VOLUME (CF)	CYDS
130	2,097,178.59	48.14	2,086,745.33	101,981,290.73	3,777,084.84
129	2,076,312.06	47.67	2,065,915.04	99,894,545.41	3,699,797.98
128	2,055,518.02	47.19	2,045,157.24	97,828,630.37	3,623,282.61
127	2,034,796.46	46.71	2,024,471.92	95,783,473.13	3,547,536.04
126	2,014,147.38	46.24	2,003,859.09	93,759,001.21	3,472,555.60
125	1,993,570.79	45.77	1,983,318.74	91,755,142.12	3,398,338.60
124	1,973,066.68	45.30	1,962,850.87	89,771,823.39	3,324,882.35
123	1,952,635.06	44.83	1,942,455.49	87,808,972.52	3,252,184.17
122	1,932,275.92	44.36	1,922,132.59	85,866,517.03	3,180,241.37
121	1,911,989.26	43.89	1,901,882.18	83,944,384.44	3,109,051.28
120	1,891,775.09	43.43	1,881,704.25	82,042,502.26	3,038,611.19
119	1,871,633.40	42.97	1,861,598.80	80,160,798.02	2,968,918.45
118	1,851,564.20	42.51	1,841,565.84	78,299,199.22	2,899,970.34
117	1,831,567.48	42.05	1,821,605.37	76,457,633.38	2,831,764.20
116	1,811,643.25	41.59	1,801,717.38	74,636,028.01	2,764,297.33
115	1,791,791.50	41.13	1,781,901.87	72,834,310.64	2,697,587.06
114	1,772,012.23	40.68	1,762,158.84	71,052,408.77	2,631,570.70
113	1,752,305.45	40.23	1,742,488.31	69,290,249.93	2,566,305.55
112	1,732,671.16	39.78	1,694,050.67	67,547,761.63	2,501,768.95
111	1,655,430.17	38.00	1,674,525.10	65,853,710.96	2,439,026.33
110	1,693,620.02	38.88	1,683,911.60	64,179,185.87	2,377,006.88
109	1,674,203.17	38.43	1,664,530.99	62,495,274.27	2,314,639.79
108	1,654,858.81	37.99	1,645,224.36	60,830,743.28	2,252,990.49
107	1,635,589.91	37.55	1,625,997.94	59,185,518.92	2,192,056.26
106	1,616,405.97	37.11	1,606,856.83	57,559,520.98	2,131,834.11
105	1,597,307.69	36.67	1,587,801.39	55,952,664.15	2,072,320.89
104	1,578,298.08	36.23	1,568,831.61	54,364,862.77	2,013,513.44
103	1,559,368.14	35.80	1,549,947.51	52,796,031.16	1,955,408.56
102	1,540,526.87	35.37	1,531,149.07	51,246,083.65	1,898,003.10
101	1,521,771.26	34.94	1,512,436.29	49,714,934.59	1,841,293.87
100	1,503,101.32	34.51	1,493,809.18	48,202,498.30	1,785,277.71
99	1,484,517.04	34.08	1,475,267.74	46,708,689.12	1,729,951.45
98	1,466,018.43	33.66	1,456,811.96	45,233,421.38	1,675,311.90
97	1,447,605.49	33.23	1,438,441.96	43,776,609.42	1,621,355.90
96	1,429,278.22	32.81	1,420,157.42	42,338,167.57	1,568,080.28
95	1,411,036.61	32.39	1,401,958.64	40,918,010.15	1,515,481.86
94	1,392,880.87	31.98	1,383,845.54	39,516,051.51	1,463,557.45
93	1,374,810.40	31.56	1,365,818.10	38,132,205.96	1,412,303.93
92	1,356,825.79	31.15	1,347,876.32	36,766,387.88	1,361,718.07
91	1,338,926.85	30.74	1,330,020.22	35,418,511.56	1,311,796.72
90	1,321,113.58	30.33	1,312,249.78	34,088,491.35	1,262,536.72
89	1,303,385.97	29.92	1,294,565.00	32,776,241.57	1,213,934.87
88	1,285,744.03	29.52	1,276,965.50	31,481,676.57	1,165,988.02
87	1,268,187.76	29.11	1,259,452.46	30,204,710.68	1,118,692.99
86	1,250,717.16	28.71	1,242,024.69	28,945,258.22	1,072,046.60
85	1,233,332.22	28.31	1,224,682.59	27,703,233.53	1,026,045.69
84	1,216,032.95	27.92	1,207,426.15	26,478,550.94	980,687.07
83	1,198,819.34	27.52	1,190,255.38	25,271,124.80	935,967.59
82	1,181,691.41	27.13	1,173,170.27	24,080,669.42	891,884.05
81	1,164,649.13	26.74	1,156,170.83	22,907,699.15	848,433.30
80	1,147,692.53	26.35	1,139,257.06	21,751,528.32	805,612.16
79	1,130,821.59	25.96	1,122,428.96	20,612,271.26	763,417.45
78	1,114,036.32	25.57	1,105,686.52	19,489,842.31	721,846.01
77	1,097,336.72	25.19	1,089,034.06	18,384,155.79	680,894.66
76	1,080,731.40	24.81	1,073,985.64	17,295,121.73	640,560.06
75	1,067,239.88	24.50	1,057,551.40	16,221,136.09	600,782.82
74	1,047,862.92	24.06	1,039,731.73	15,163,584.69	561,614.25
73	1,031,600.53	23.68	1,023,526.61	14,123,852.96	523,105.67
72	1,015,452.69	23.31	1,007,436.05	13,100,326.35	485,197.27
71	999,419.41	22.94	999,419.23	12,092,890.30	447,884.83
70	983,500.70	22.58	975,598.62	11,093,471.07	410,869.30
69	967,696.54	22.22	959,851.74	10,117,872.45	374,736.02
68	952,006.94	21.855	944,219.42	9,158,020.71	339,185.95
67	936,431.90	21.498	928,701.67	8,213,801.29	304,214.86
66	920,971.43	21.143	913,298.47	7,285,099.63	269,818.50
65	905,625.51	20.79	898,009.84	6,371,801.16	235,992.64
64	890,394.16	20.441	882,837.15	5,473,791.32	202,733.01
63	875,280.13	20.094	867,777.76	4,590,954.18	170,035.34
62	860,275.39	19.749	852,822.64	3,723,176.42	137,895.42
61	845,369.88	19.407	837,966.74	2,870,353.78	105,309.40
60	830,563.60	19.067	823,210.07	2,032,387.04	75,273.59
59	815,856.54	18.729	808,552.62	1,209,176.97	44,784.33
58	801,248.70	18.394	800,624.35	400,624.35	14,837.94



## HAY BALE DETAIL

N.T.S.



## SILT FENCE DETAIL

N.T.S.

## DEVINE BORROW PIT

### EXCAVATION PLAN

### FUTURE STORMWATER RETENTION

ESCAMBIA COUNTY

FLORIDA

**JMA**  
Engineering Services, Inc.

Planning  
Civil Engineering  
2728 WALLACE LAKE ROAD  
PACE FLORIDA 32571  
PHONE: (850) 995-7323  
WEBSITE: www.jmaassoc.com  
Gerald W. McGuire P.E. # 39372  
Engineering Business #00008435



REVISIONS  
REV. PIT CONTOURS & TABLE

DATE  
10-15-2020

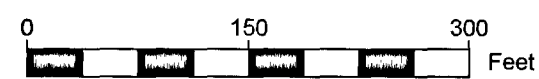
NO.  
1 2 3 4

THIS DRAWING IS THE PROPERTY OF JMA ENGINEERING SERVICES, INC. AND IS NOT TO BE REPRODUCED IN WHOLE OR IN PART. IT IS NOT TO BE USED ON ANY OTHER PROJECT AND IS TO BE RETURNED UPON REQUEST.

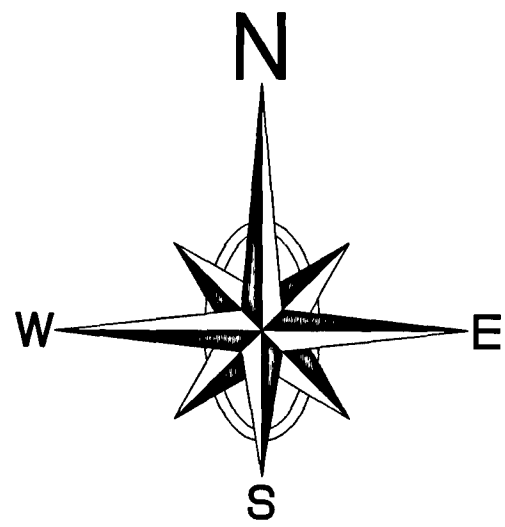
DRAWN BY: HAH  
DESIGNED BY: GWM  
CHECKED BY: GWM  
DATE: AUG 2020  
SCALE: 1"=150'  
NOT RELEASED FOR CONSTRUCTION  
BY: GWM DATE:

PROJECT NO: 2018.DFPIT  
FILE NO: 2018.DFPIT

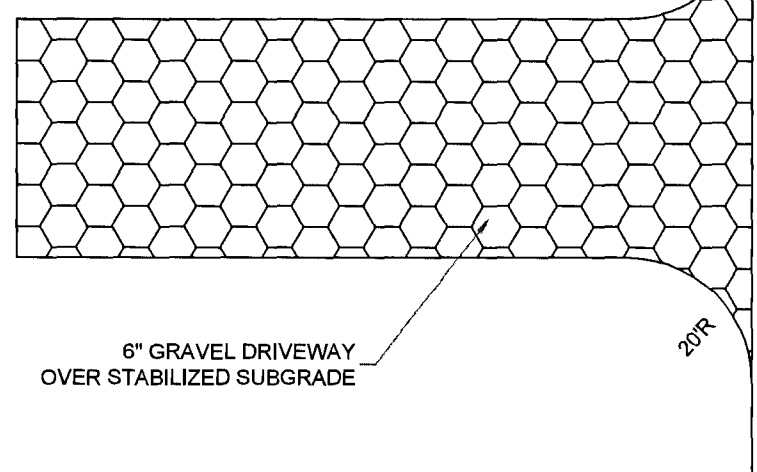




ALL WORK TO BE COMPLETED IN ACCORDANCE WITH THE ESCAMBIA COUNTY  
LAND DEVELOPMENT CODE, DESIGN STANDARDS LATEST EDITIONS.

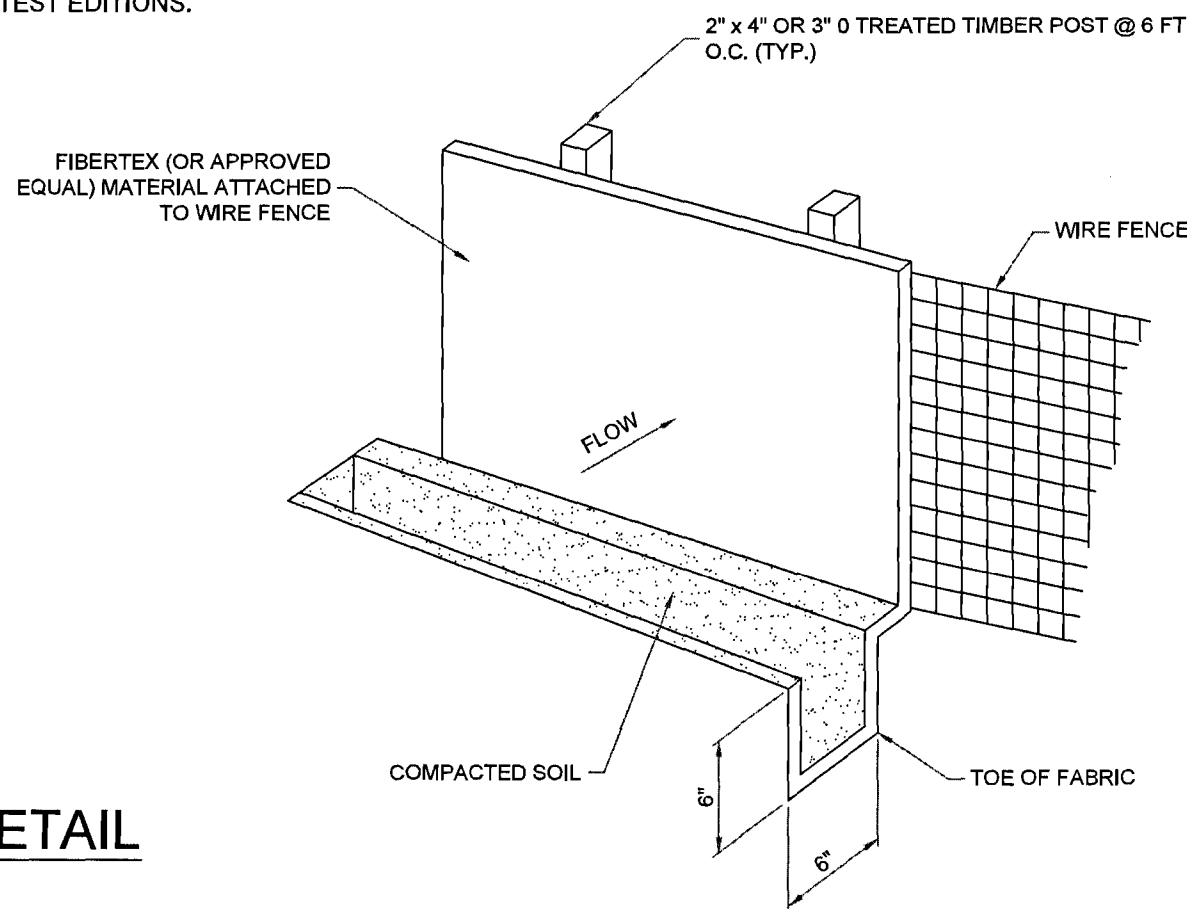


NOTE:  
1. CONSTRUCTION ENTRANCE TO  
EXTEND A MIN. OF 50'  
2. CONSTRUCTION ENTRANCE TO  
BE MAINTAINED WEEKLY



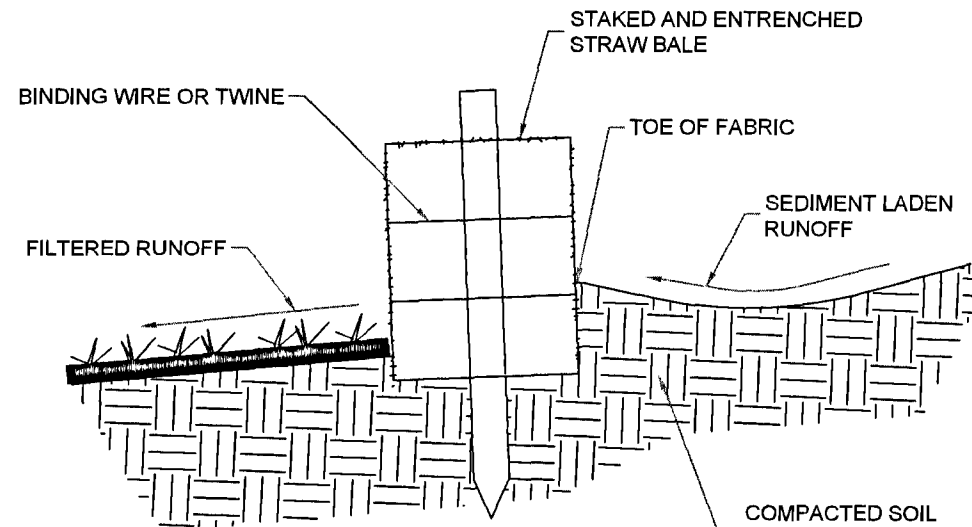
TEMPORARY PIT/CONSTRUCTION ENTRANCE DETAIL

N.T.S.



SILT FENCE DETAIL

N.T.S.



HAY BALE DETAIL

N.T.S.

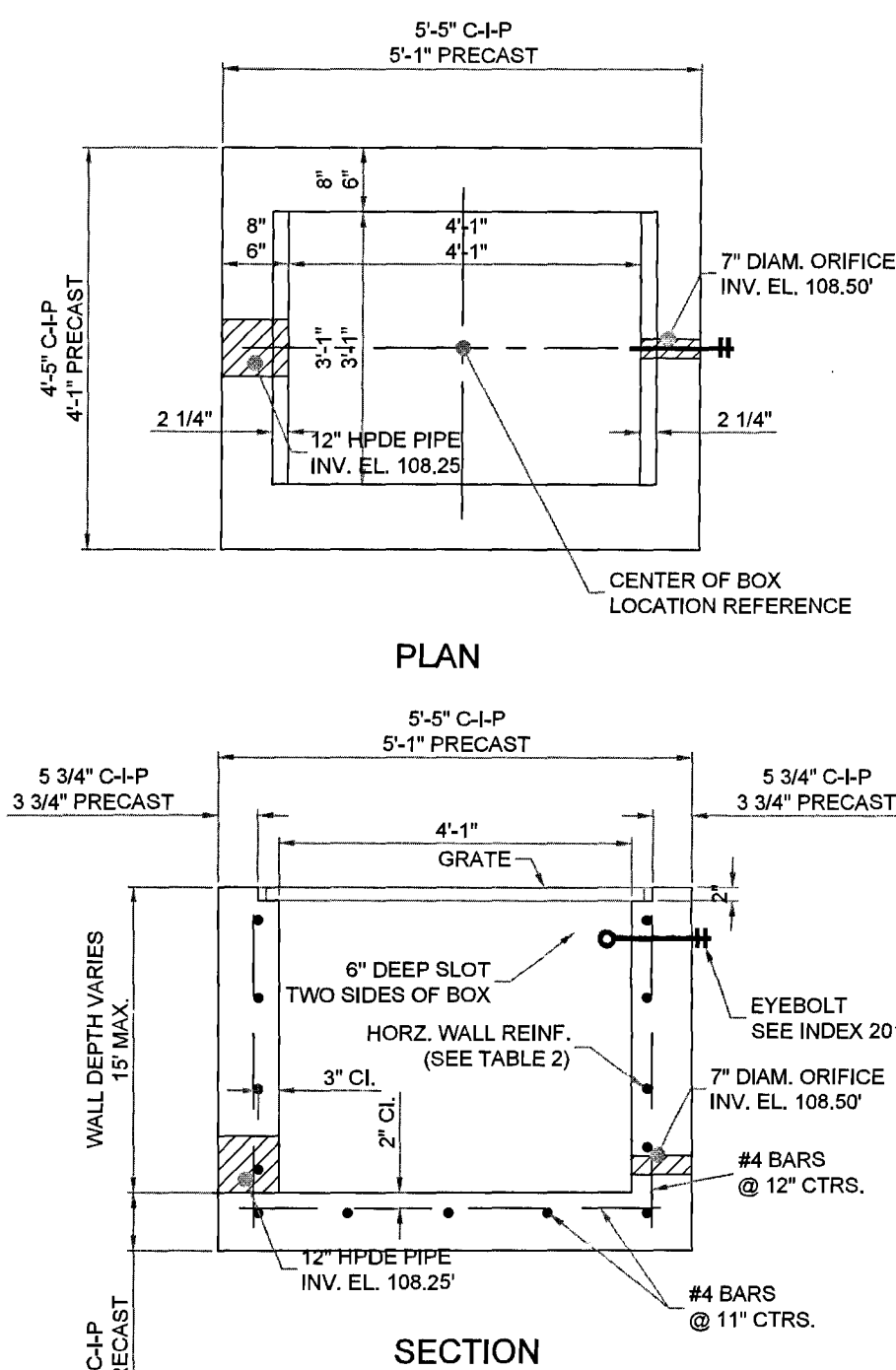
FLOOD STATEMENT:  
THE PROPERTY AS SHOWN HEREON IS LOCATED IN FLOOD ZONE "A", (AREA SUBJECT TO THE  
THE 1-PERCENT ANNUAL CHANCE FLOOD EVENT, BECAUSE DETAILED HYDRAULIC ANALYSES HAVE  
NOT BEEN PERFORMED, NO BASE FLOOD ELEVATIONS (BFES) OR FLOOD DEPTHS ARE SHOWN) AS  
AS DETERMINED FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE  
MAP OF ESCAMBIA COUNTY, FIRM MAP NUMBER 120080, FIRM MAP PANEL NUMBER 12033C0280  
AND 0280G, REVISION DATED SEPTEMBER 29, 2006.

SLOPE STABILIZATION NOTES:

1. NO SLOPES SHALL BE STEEPER THAN 2:1 UNLESS THE ENGINEER OF RECORD OR PROFESSIONAL GEOTECHNICAL ENGINEER CERTIFIES THAT THE ANGLE OF REPOSE EXCEEDING THIS RATIO WILL PROHIBIT ANY POTENTIAL EROSION OR SLUMPING, FACTORING INTO ACCOUNT THE TYPE OF SOIL (I.E. CLAY, SAND, ETC.) AND PERTINENT ENVIRONMENTAL CONDITIONS OF THE AREA.
2. ALL SLOPES STEEPER THAN 3:1 MUST BE SODDED.
3. ALL SLOPES 3:1 OR FLATTER MUST BE SEEDED AND MULCHED.
4. A HEALTHY GROWTH OF VEGETATION ON THE POND SIDE SLOPES SHALL BE ACHIEVED PRIOR TO COUNTY APPROVAL OF THE PIT CLOSURE.

GENERAL NOTES

1. THE PROJECT ENGINEER (ENGINEER OF RECORD) SHALL PROVIDE TO ESCAMBIA COUNTY "AS-BUILT" RECORD DRAWINGS FOR VERIFICATION AND APPROVAL BY ESCAMBIA COUNTY ONE WEEK PRIOR TO REQUESTING A FINAL INSPECTION, OR PROVIDE "AS-BUILT" CERTIFICATION THAT THE CONSTRUCTION ADHERES TO THE PERMITTED PLANS AND SPECIFICATION. THE "AS-BUILT" CERTIFICATION OR "AS-BUILT" RECORD DRAWINGS MUST BE SIGNED, SEALED, AND DATED BY A REGISTERED FLORIDA PROFESSIONAL ENGINEER.
2. ALL ASPECTS OF THE STORMWATER/DRAINAGE COMPONENTS AND/OR TRANSPORTATION COMPONENTS SHALL BE COMPLETED PRIOR TO ISSUANCE OF A FINAL CERTIFICATE OF OCCUPANCY FOR THE BUILDING.
3. NO DEVIATIONS OR REVISIONS FROM THESE PLANS BY THE CONTRACTOR SHALL BE ALLOWED WITHOUT PRIOR APPROVAL FROM THE DESIGN ENGINEER, ESCAMBIA COUNTY/THE WATER MANAGEMENT DISTRICT. ANY DEVIATIONS MAY RESULT IN DELAYS IN OBTAINING A CERTIFICATE OF OCCUPANCY.
4. THE CONTRACTOR SHALL INSTALL PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN DURING CONSTRUCTION ALL SEDIMENT CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENTS ON THE SITE. IMPROPER SEDIMENT CONTROL MEASURES MAY RESULT IN CODE ENFORCEMENT VIOLATION BY ESCAMBIA COUNTY/THE WATER MANAGEMENT DISTRICT.
5. RETENTION/DETENTION AREAS SHALL BE SUBSTANTIALLY COMPLETE PRIOR TO ANY CONSTRUCTION ACTIVITIES THAT MAY INCREASE STORMWATER RUNOFF RATES. THE CONTRACTOR SHALL CONTROL STORMWATER DURING ALL PHASES OF CONSTRUCTION AND TAKE ADEQUATE MEASURES TO PREVENT THE EXCAVATED POND FROM BLINDING DUE TO SEDIMENTS.
6. ALL DISTURBED AREAS WHICH ARE NOT PAVED SHALL BE STABILIZED WITH SEEDING, FERTILIZER AND MULCH, HYDROSEED AND/OR SOD. DEVELOPER/CONTRACTOR SHALL RESHAPE PER PLAN SPECIFICATIONS, CLEAN OUT ACCUMULATED SILT, AND STABILIZE RETENTION/DETENTION POND(S) AT THE END OF CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND PRIOR TO REQUEST FOR FINAL INSPECTION.
7. THE CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW AS-BUILT CONDITIONS OF ALL WORK INCLUDING PIPING, DRAINAGE STRUCTURES, OUTLET STRUCTURES, DIMENSIONS, ELEVATIONS, GRADING, ETC. THESE RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL INSPECTION BY ESCAMBIA COUNTY.
8. THE OWNER OR HIS AGENT SHALL ARRANGE/SCHEDULE WITH THE COUNTY A FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION AND ANY INTERMEDIATE INSPECTIONS AT (850) 595-3472. AS-BUILT CERTIFICATION IS REQUIRED PRIOR TO REQUEST FOR FINAL INSPECTION/APPROVAL.
9. ANY DAMAGE TO EXISTING ROADS DURING CONSTRUCTION WILL BE REPAIRED BY THE DEVELOPER PRIOR TO FINAL "AS-BUILTS" SIGN OFF FROM THE COUNTY.
10. EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO CONSTRUCTION, UNDERGROUND DRAINAGE STRUCTURES PRIOR TO BURIAL, AND THE FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION. THE CONTRACTOR SHALL INSTALL PRIOR TO THE START OF CONSTRUCTION AND MAINTAIN DURING CONSTRUCTION ALL SEDIMENT CONTROL MEASURES AS REQUIRED TO RETAIN ALL SEDIMENTS ON THE SITE. IMPROPER SEDIMENT CONTROL MEASURES MAY RESULT IN CODE ENFORCEMENT VIOLATION BY ESCAMBIA COUNTY/THE WATER MANAGEMENT DISTRICT.
11. THE CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW AS-BUILT CONDITIONS OF ALL WORK INCLUDING PIPING, DRAINAGE STRUCTURES, OUTLET STRUCTURES, DIMENSIONS, ELEVATIONS, GRADING, ETC. THESE RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL INSPECTION BY ESCAMBIA COUNTY.
12. THE CONTRACTOR SHALL ARRANGE/SCHEDULE WITH THE COUNTY ENGINEER AN INSPECTION OF THE EROSION AND SEDIMENT CONTROL DEVICES PRIOR TO CONSTRUCTION, UNDERGROUND DRAINAGE STRUCTURES PRIOR TO BURIAL, AND THE FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION.
13. CONTRACTOR/DEVELOPER IS RESPONSIBLE FOR SUBMITTING TO THE WATER MANAGEMENT DISTRICT THE NOTICE OF CONSTRUCTION COMMENCEMENT.
14. FINAL AS-BUILT CERTIFICATIONS TO THE WATER MANAGEMENT DISTRICT WILL BE SUBMITTED BY THE ENGINEER OF RECORD.
15. IF WINTER RYE SEED IS USED, INCLUDE A BAHIA MIX TO INSURE CONTINUED GROWTH AFTER WINTER MONTHS.
16. OWNER SHALL RESHAPE PER PLAN SPECIFICATIONS, CLEAN OUT ACCUMULATED SILT, AND STABILIZE RECLAIMED RETENTION/DETENTION POND AT THE END OF CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND PRIOR TO REQUEST FOR FINAL INSPECTION.
17. TO COMPLY WITH NPDES REQUIREMENTS, ALL EROSION CONTROL MEASURES SHALL BE INSPECTED AFTER EACH REQUIRED RAINFALL EVENT OR AT LEAST WEEKLY. THE CONTRACTOR SHALL DOCUMENT SUCH INSPECTIONS AND EROSION CONTROL MAINTENANCE EFFORTS; INSPECTION RECORDS SHALL BE PROVIDED TO THE NPDES PERMIT APPLICANT FOR PROPER REPORTING TO FDEP.
18. NO IMPERVIOUS AREA IS PROPOSED TO THE SITE.
19. PER THE LAND DEVELOPMENT CODE, ALL LAND DISTURBING ACTIVITIES AS DEFINED, INCLUDING PROTECTED TREE REMOVAL SHALL BE APPROVED PRIOR TO INITIATION OF SUCH ACTIVITIES ONSITE.



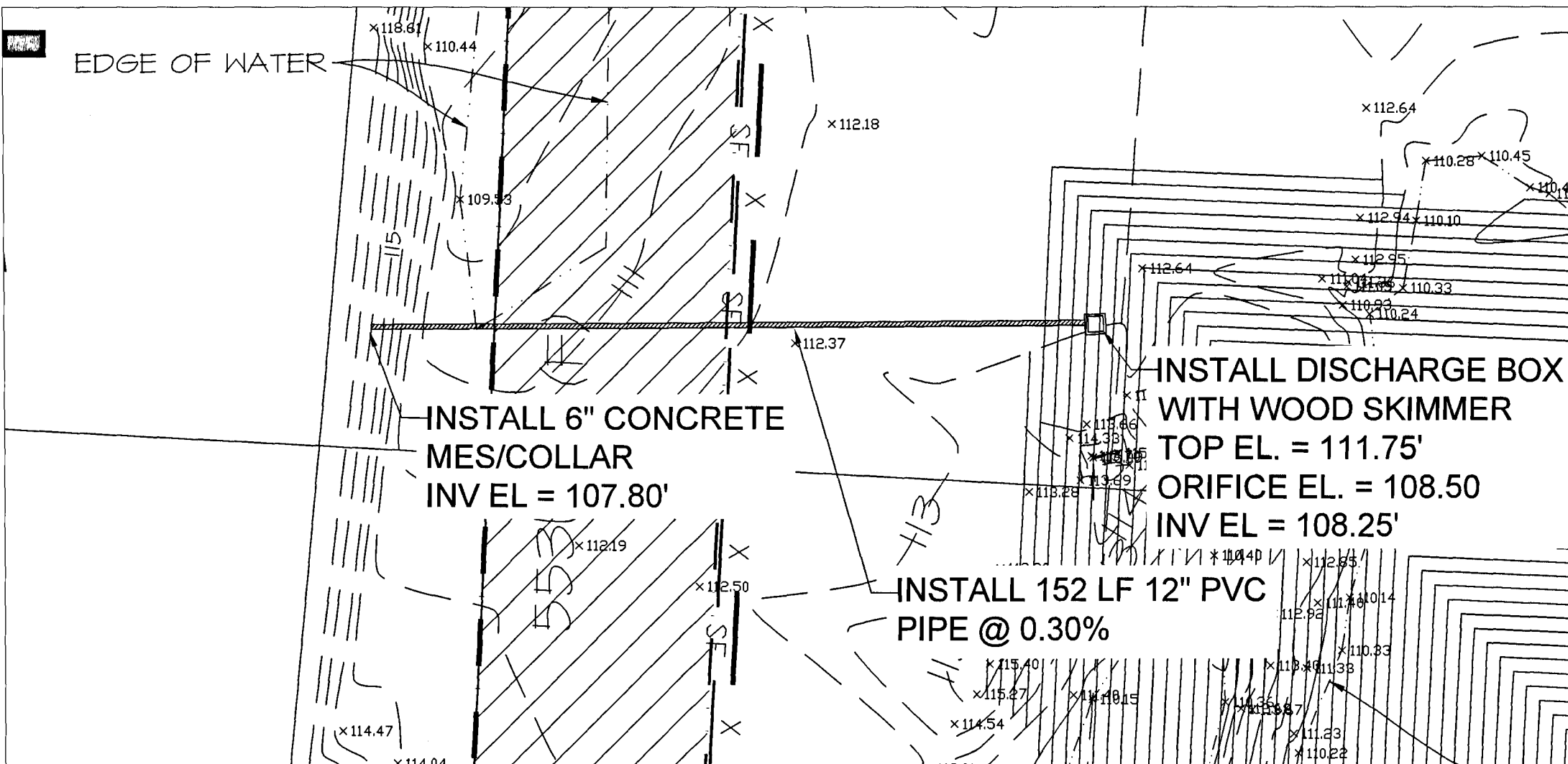
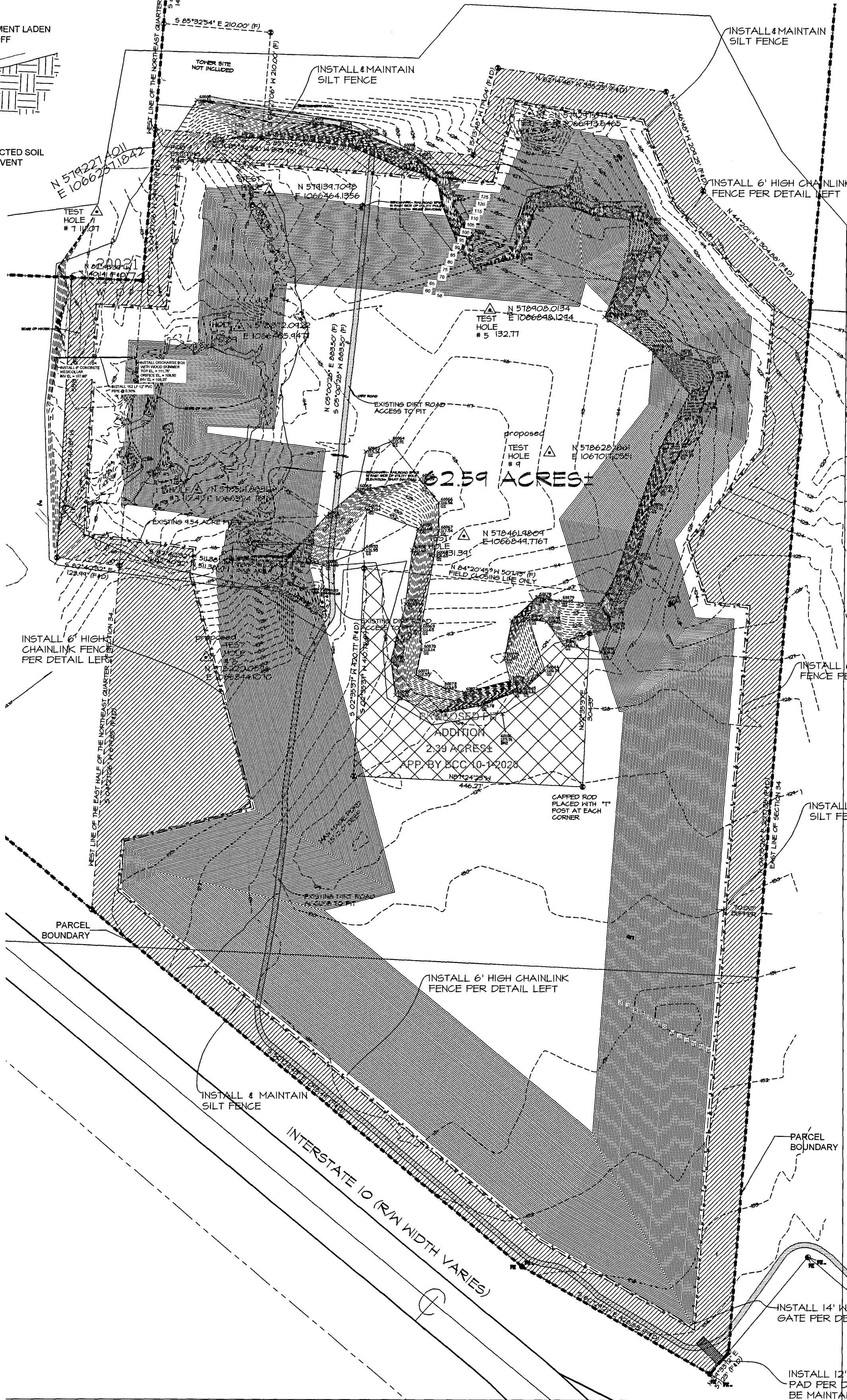
HORIZONTAL WALL REINFORCING  
SCHEDULES (TABLE 2)

WALL DEPTH	SCHEDULE	AREA (IN. 2/FT.)	MAX. SPACING	WVF
0'-6"	A12	0.20	12"	8"
6'-10"	A6	0.20	6"	5"
10'-13"	A4	0.20	4"	3"
10'-15"	B5.5	0.24	5 1/2"	5"

RECOMMENDED MAXIMUM PIPE SIZE:  
3'-1" WALL - 24" PIPE  
4'-1" WALL - 36" PIPE

DISCHARGE BOX DETAIL

N.T.S.



ORIFICE DISCHARGE (SCALE 1" = 30')

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Engineering Business #0000455

DEVINE BORROW PIT

RECLAMATION PLAN - OPERATIONS PLAN

FUTURE WET RETENTION POND

FLORIDA  
ESCAMBIA COUNTY

DRAWN BY: JAH  
DESIGNED BY: GWM  
CHECKED BY: GWM  
DATE: AUG 2020  
SCALE: 1" = 150'  
NOT RELEASED  
FOR CONSTRUCTION  
BY: GWM DATE:

PROJECT NO: 2020.DFPIT  
FILE NO: 2020.DFPIT  
SHEET: 5 OF 10

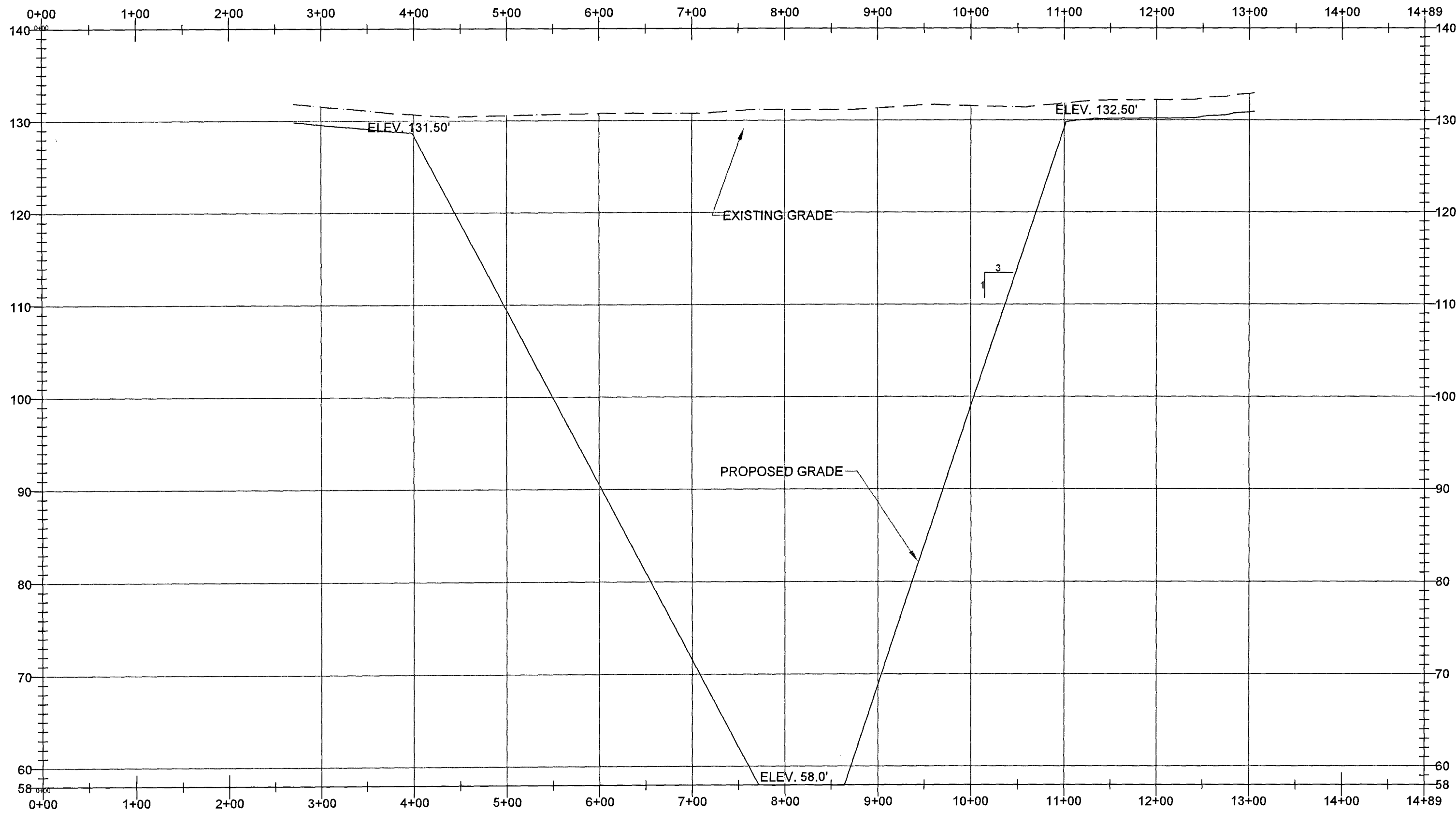




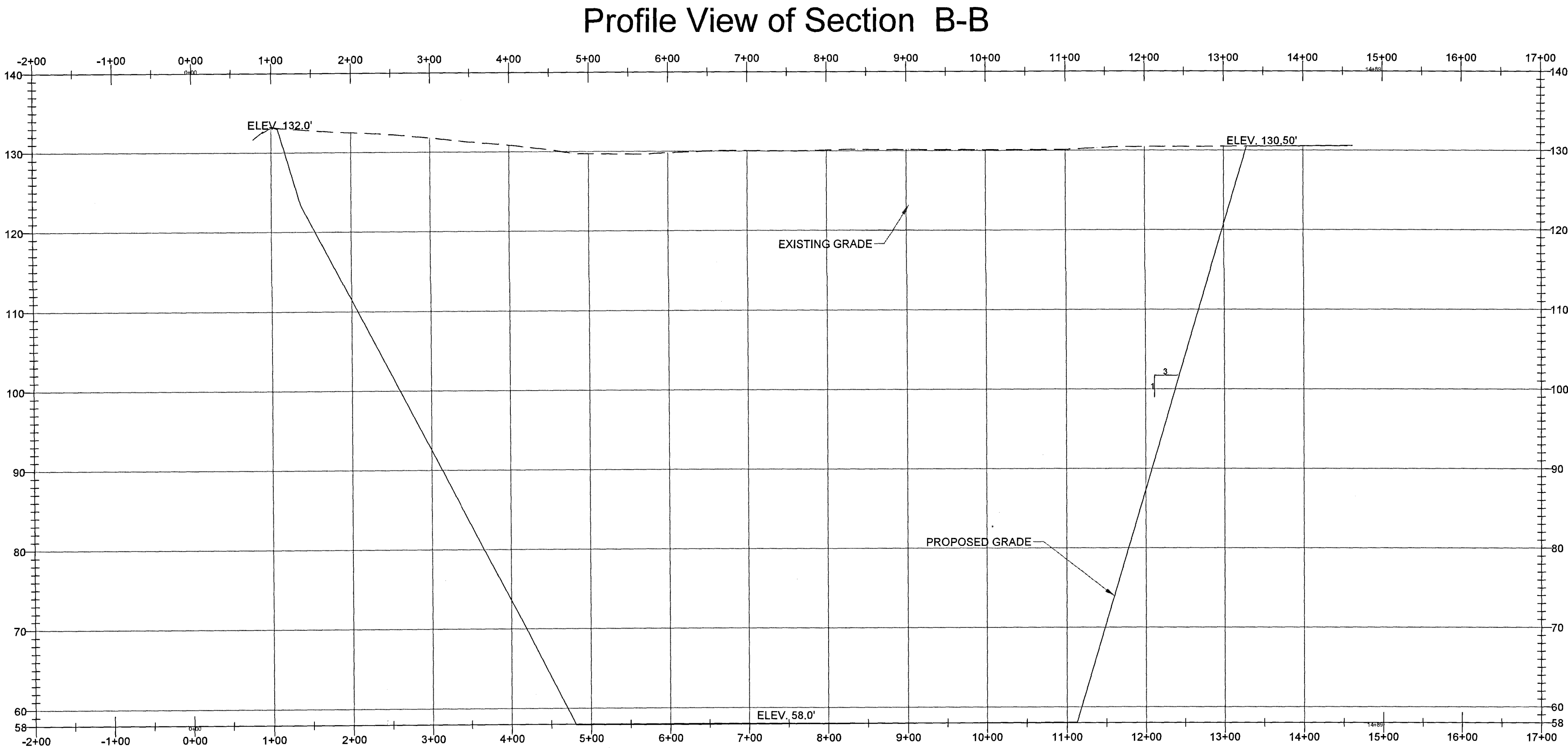
**SLOPE STABILIZATION NOTES:**

1. NO SLOPES SHALL BE STEEPER THAN 2:1 UNLESS THE ENGINEER OF RECORD OR PROFESSIONAL GEOTECHNICAL ENGINEER CERTIFIES THAT THE ANGLE OF REPOSE EXCEEDING THIS RATIO WILL PROHIBIT ANY POTENTIAL EROSION OR SLUMPING, FACTORING INTO ACCOUNT THE TYPE OF SOIL (I.E. CLAY, SAND, ETC.) AND PERTINENT ENVIRONMENTAL CONDITIONS OF THE AREA.
2. ALL SLOPES STEEPER THAN 3:1 MUST BE SODDED.
3. ALL SLOPES 3:1 OR FLATTER MUST BE SEEDED AND MULCHED.
4. A HEALTHY GROWTH OF VEGETATION ON THE POND SIDE SLOPES SHALL BE ACHIEVED PRIOR TO COUNTY APPROVAL OF THE PIT CLOSURE.

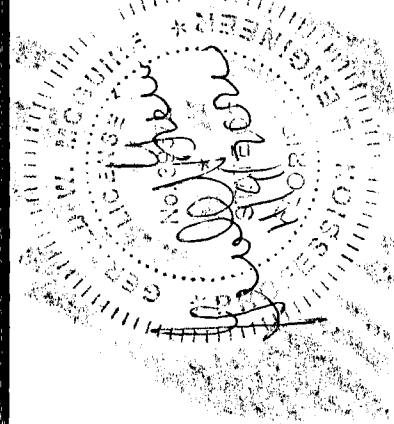
**Profile View of Section A-A**



**Profile View of Section R-R**



REVISIONS		DATE
NO.	DATE	REV. PIT CONTOURS
1	10-11-2020	
2		
3		
4		



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Phone: (850) 995-7323  
Engineering Business #0008435

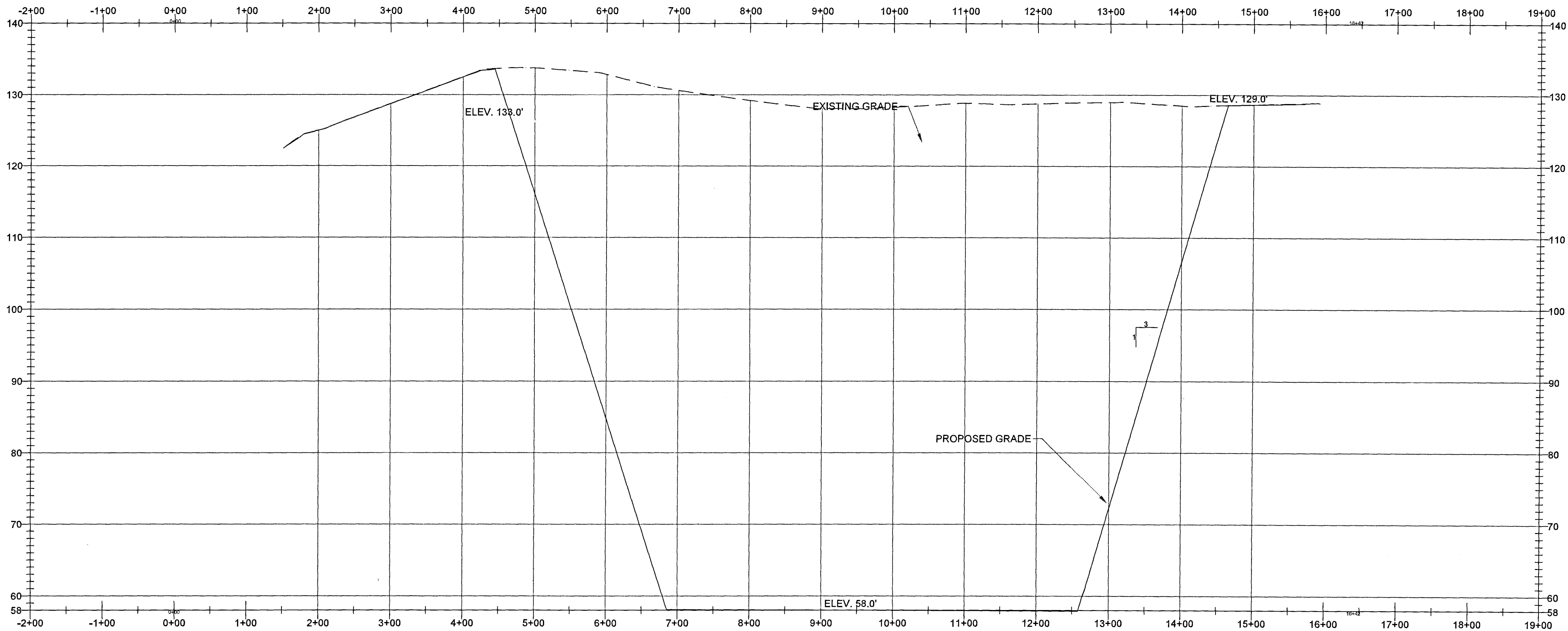
**DEVINE BORROW PIT**  
PIT RECLAMATION SECTIONS

FLORIDA  
ESCAMBIA COUNTY

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CHECKED BY: GWM  
DATE: AUG 2020  
SCALE: 1" = 100'  
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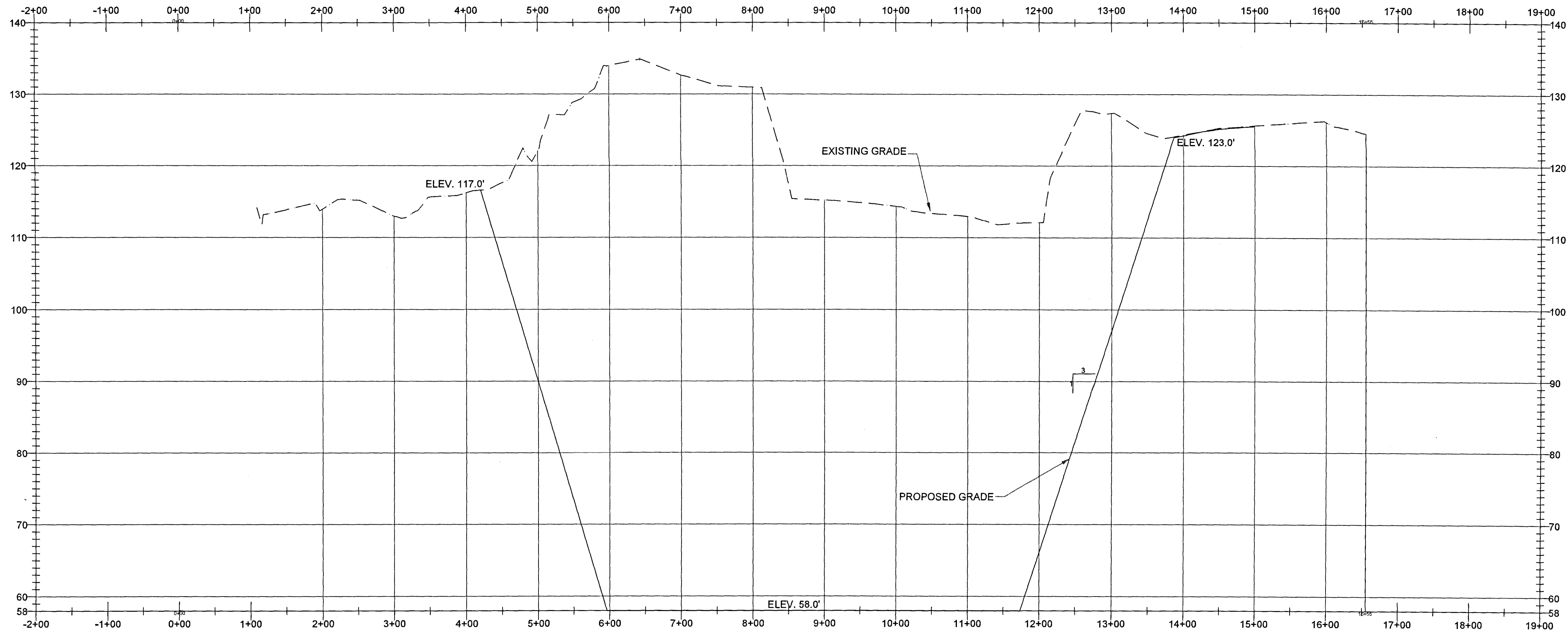
Profile View of Section C-C



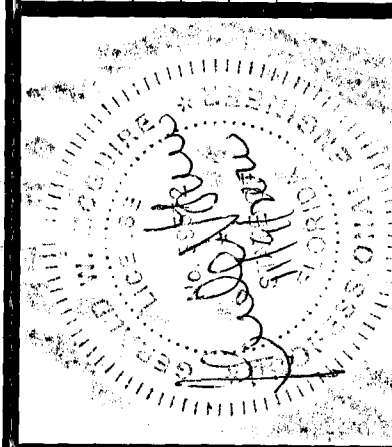
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Profile View of Section D-D



REVISIONS			
NO.	DATE	REV.	PIT CONTOURS
1	10-1-2020		
2			
3			
4			



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Website: www.mcguire-assoc.com  
Gerald W. McGuire, E. # 13572  
Engineering Business #00008435

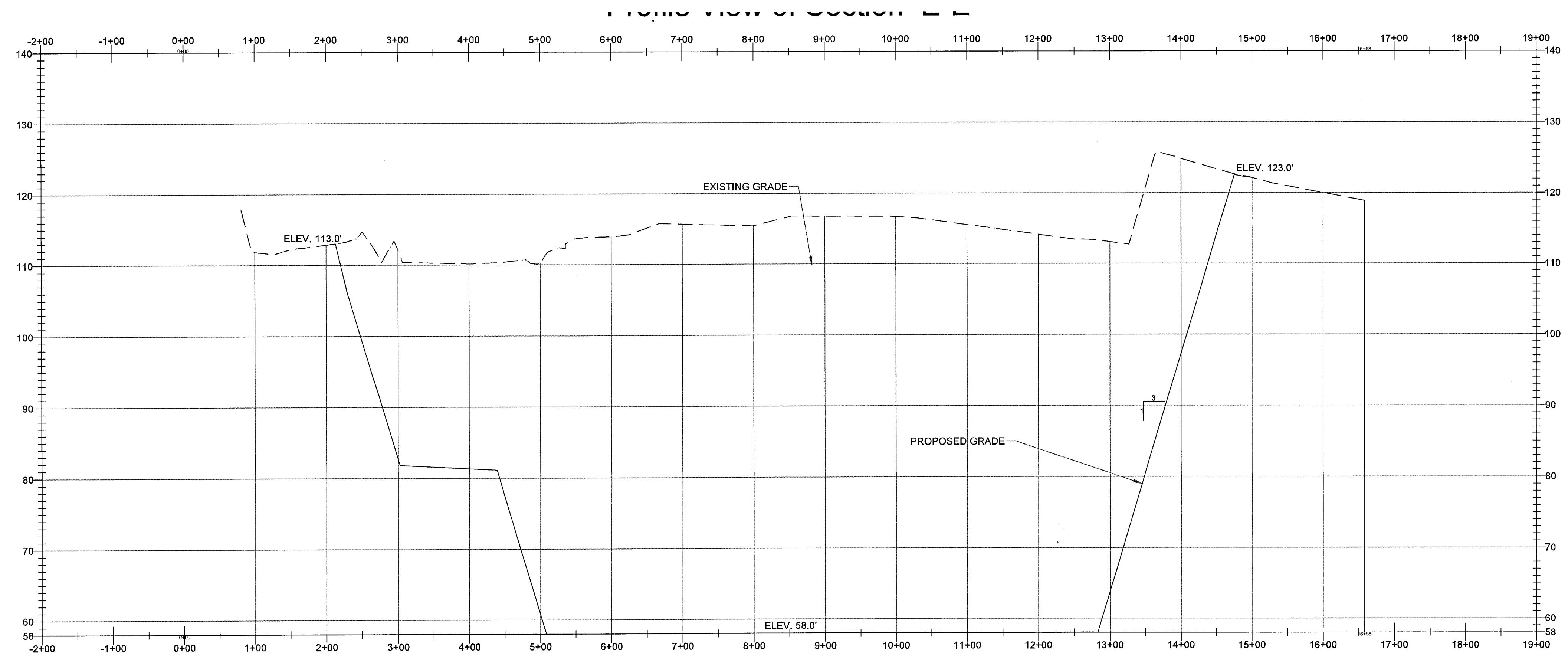
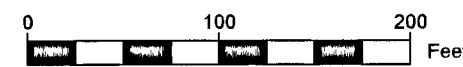
**DEVINE BORROW PIT**  
PIT RECLAMATION SECTIONS

FLORIDA  
ESCAMBIA COUNTY

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CHECKED BY: GWM  
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SCALE: 1"=100'  
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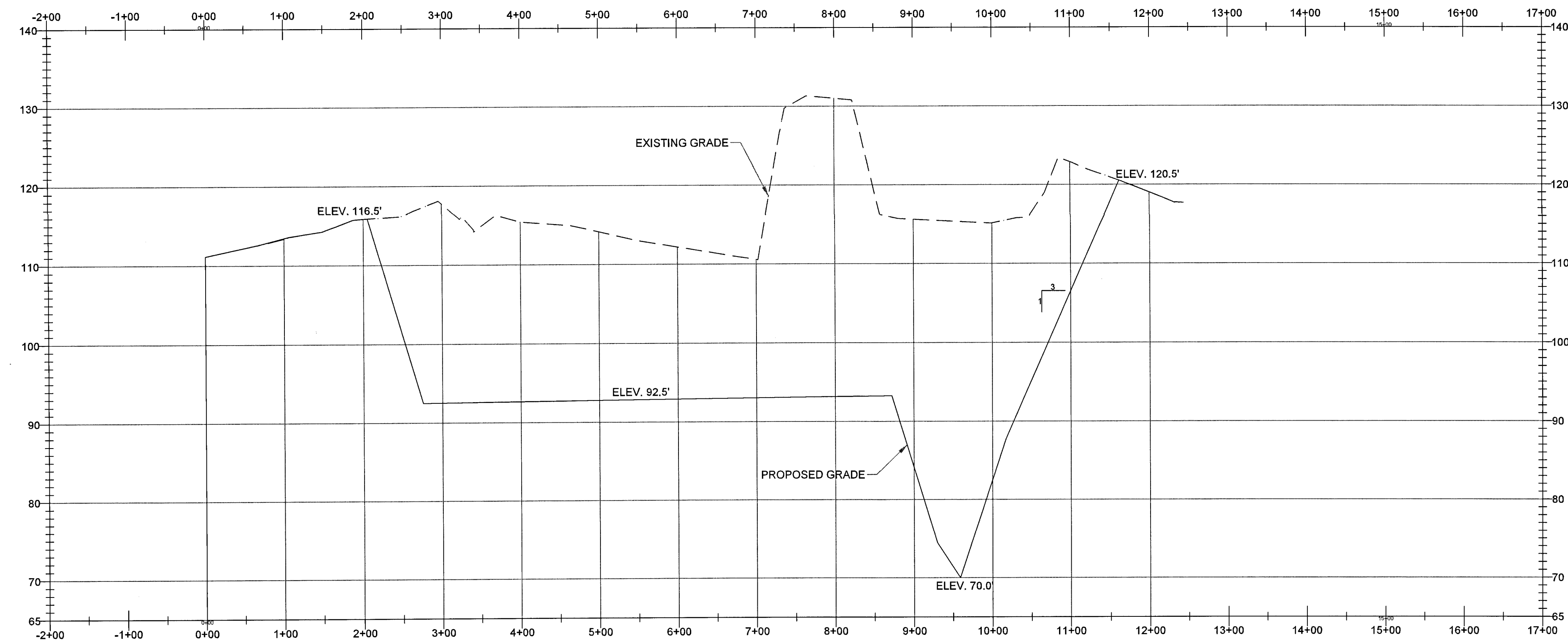
PROJECT NO: 2014.DFPIT  
FILE NO: 2018.DFPIT  
SHEET: 7 OF 10



**SLOPE STABILIZATION NOTES:**

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**Profile View of Section F-F**



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CHECKED BY: GWM  
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PROJECT NO: 2018.DFPIT

FILE NO: 2018.DFPIT

SHEET: 8 OF 10

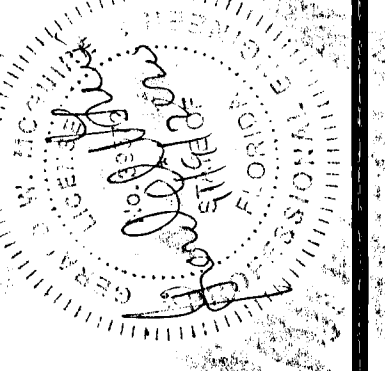
**DEVINE BORROW PIT**  
PIT RECLAMATION SECTIONS

ESCAMBIA COUNTY

FLORIDA

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Gerald W. McGuire-P.E. # 33572  
Engineering Business #0008435



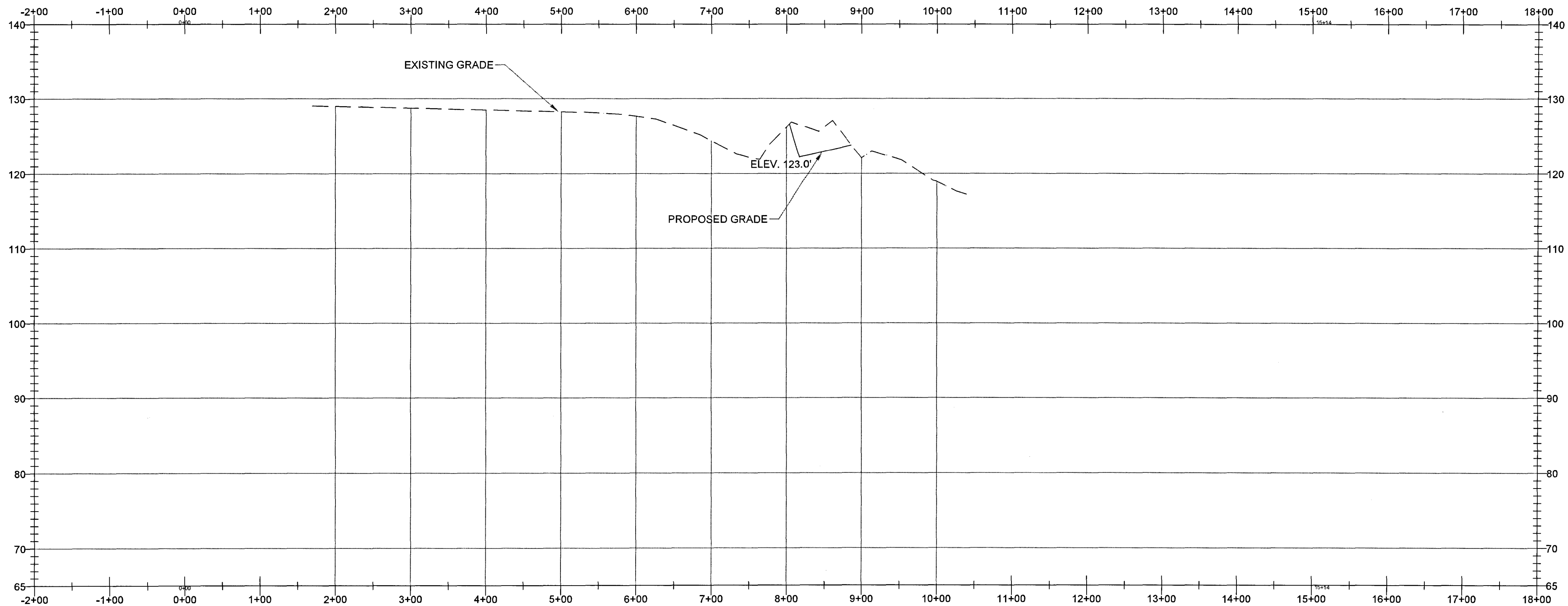
NO.	DATE	REVISIONS
1	10-1-2020	REV. PIT CONTOURS
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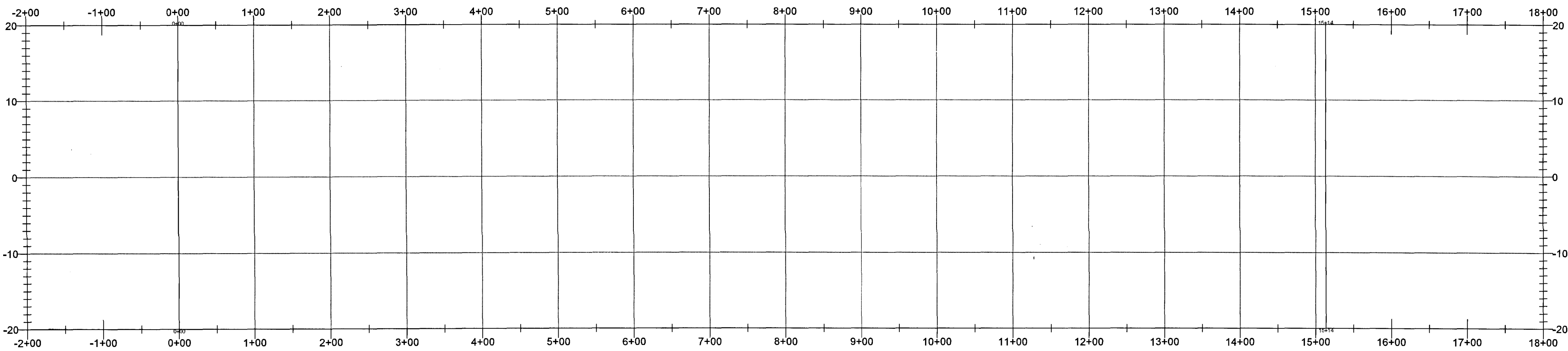
Profile View of Section G-G



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Profile View of Section H-H



**SLOPE STABILIZATION**

ALL SLOPES STEEPER THAN 3:1 MUST BE SODDED.  
ALL SLOPES 3:1 OR FLATTER MUST BE SEEDED AND MULCHED.

REVISIONS	
NO.	DATE
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• Civil Engineering • Planning •  
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**DEVINE BORROW PIT**  
PIT RECLAMATION SECTIONS

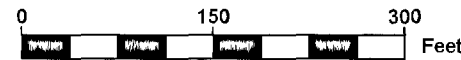
FLORIDA

ESCAMBIA COUNTY

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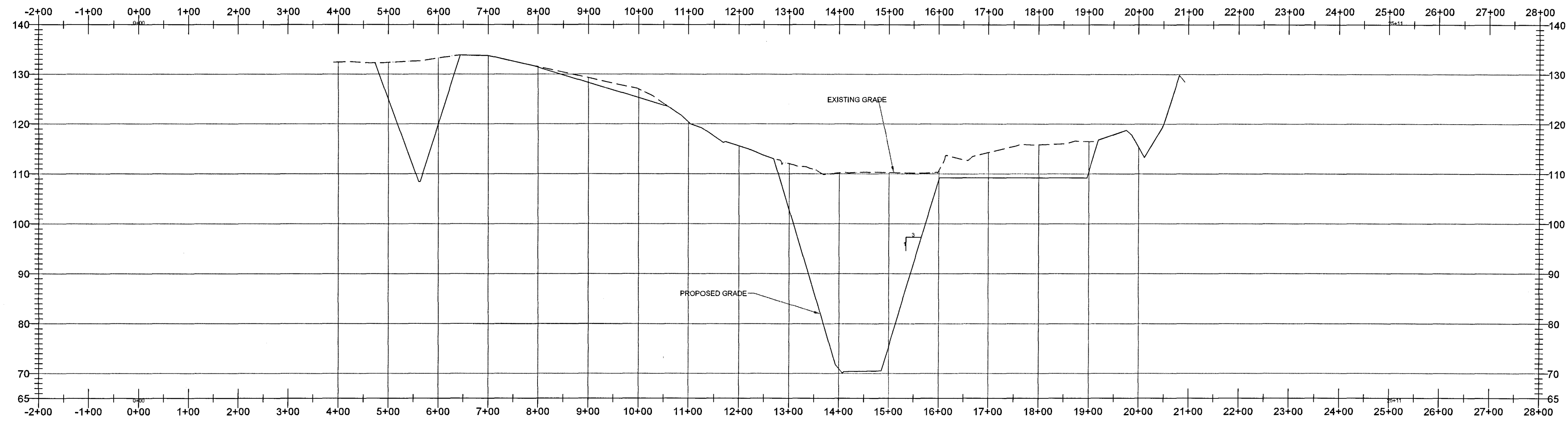
PROJECT NO: 2018.DFPIT  
FILE NO: 2018.DFPIT  
SHEET: 9 OF 10



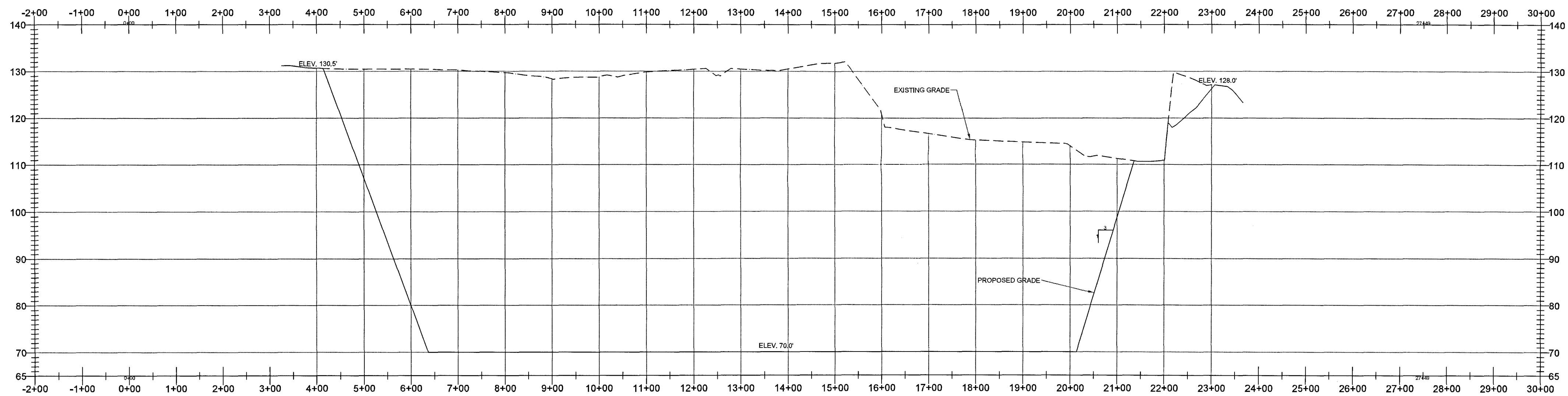


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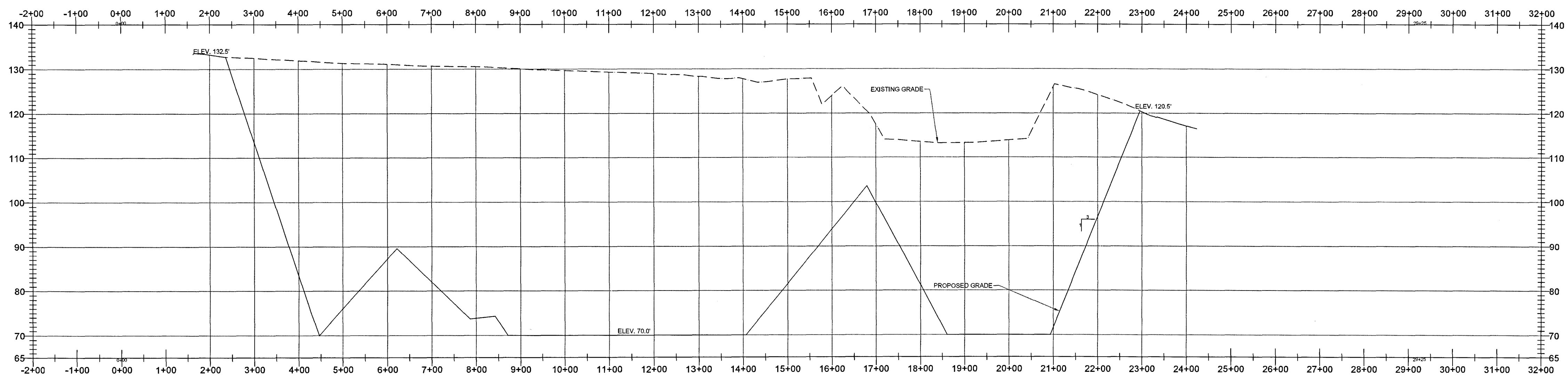
Profile View of Section I-I



Profile View of Section J-J



Profile View of Section K-K



**SLOPE STABILIZATION**

ALL SLOPES STEEPER THAN 3:1 MUST BE SODDED.  
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REVISIONS	
NO.	DATE
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Engineering Business #00004435

**Planning**

**DEVINE BORROW PIT**  
PIT RECLAMATION SECTIONS

FLORIDA  
ESCAMBIA COUNTY

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DATE: AUG 2020  
SCALE: 1"=150'  
NOT RELEASED FOR CONSTRUCTION  
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PROJECT NO: 2018.DFPIT  
FILE NO: 2018.DFPIT  
SHEET: 10 OF 10