

BOARD OF COUNTY COMMISSIONERS

ENGINEERING / INFRASTRUCTURE DIVISION

PINE FOREST/

FEMA PROJECT # HURRICANE SALLY

AUGUST 2025

RELEASED FOR CONSTRUCTION

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY:



PROJECT LOCATION

ON THE DATE ABOVE

CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

COMMISSIONERS

DISTRICT ONE JEFF BERGOSH DISTRICT TWO MIKE KOHLER

DISTRICT THREE LUMON MAY, CHAIRMAN

DISTRICT FOUR ROBERT BENDER

STEVEN BARRY, VICE-CHAIR

SHEET NO. SHEET DESCRIPTION

COVER SHEET

GENERAL NOTES

EROSION CONTROL NOTES AND DETAILS

SUMMARY OF QUANTITIES

TYPICAL SECTION AND DETAILS

EXISTING CONDITIONS PLAN

DEMOLITION AND EROSION CONTROL PLAN

PROJECT SITE PLAN

CROSS-SECTION SHEETS

PLANS PREPARED BY:

PENSACOLA, FL. 32504 Telephone (850) 477-7485

THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE LATEST ESCAMBIA COUNTY

ANY REFERENCE TO FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. LATEST EDITION, DIVISION 1, GENERAL REQUIREMENTS AND COVENANTS, SHALL BE EXCLUDED AND NOT APPLICAPABLE TO ANY SPECIFICATION REFERED HEREIN OR OTHERWISE LISTED IN THESE PLANS OR RELATED DOCUMENTS OR THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS.

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION.



Forest

ROJECT MANAGER:	
AVH	
ECTION / TOWNSHIP / RANGE:	DISTRICT:
38 / 1S / 30W	1
ROJECT ENGINEER:	REG FLA ENG NO:
ARTHUR V. HOOKS IV	66355
IGNATURE:	DATE:

ESCAMBIA COUNTY, FLORIDA PUBLIC WORKS DEPARTMENT

PLANS PROPOSED FOR

DROP STRUCTURE REPAIRS

COUNTY PROJECT # PD 02-03.79.33.29.ENG

100% SUBMITTAL

PRINTED COPIES OF THIS DOCUMENT ARE NOT

ESCAMBIA COUNTY PROJECT MANAGER

DISTRICT FIVE

CHINA WATSON-BALL

PINE]

GENERAL NOTES:

- THE CONTRACTORS SHALL NOTIFY THE COUNTY DESIGN ENGINEER OR DESIGNEE 48 HOURS PRIOR TO CONSTRUCTION
- ALL CONDITIONS AND STIPULATIONS OF THE CONSTRUCTION PERMITS AND THE APPROVALS ISSUED BY THE ESCAMBIA COUNTY ENGINEER SHALL BE COMPLIED WITH
- 3. ALL ROADS, SIDEWALKS, AND UTILITIES DAMAGED BY CONSTRUCTION OPERATIONS ARE TO BE PATCHED OR RECONSTRUCTED AS DIRECTED BY THE COUNTY ENGINEER OR
- THE CONTRACTOR SHALL TAKE STEPS NECESSARY TO PREVENT EROSION AND ANY OFF SITE SEDIMENT TRANSPORT RESULTING FROM INCREASED RUNOFF DURING CONSTRUCTION BY PROVIDING SILT FENCE AND/OR STAKED HAY BALES AS REQUIRED BY FDOT INDEX 102, THE FLORIDA STORMWATER, EROSION, AND SEDIMENT CONTROL INSPECTOR'S MANUAL, 2000 EDITION, OR AS INDICATED ON THE PLANS, ALL EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL ASSOCIATED DISTURBED AREAS ARE STABILIZED AS TO REDUCE SEDIMENT RUNOFF, UNLESS OTHERWISE DIRECTED BY THE ENGINEER OR DESIGNEE.
- ANY NECESSARY PERMITS, NOT PROVIDED, WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. ESCAMBIA COUNTY OR ITS DESIGNEE WILL ASSIST CONTRACTOR WITH
- 6. THE CONTRACTOR IS CAUTIONED TO VISIT THE SITE AND FAMILIARIZE HIMSELF WITH THE PROJECT PRIOR TO BIDDING AND/OR CONSTRUCTION.
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PRESERVE OR RELOCATE ALL BENCHMARKS (VERTICAL CONTROL) AS NEEDED DURING CONSTRUCTION. ALL PUBLIC OR PRIVATE CORNER MONUMENTATION SHALL BE PROTECTED, IF A PUBLIC OR PRIVATE CORNER MONUMENTATION IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OR DESIGNEE IMMEDIATELY, ANY ESCAMBIA COUNTY HARN/GPS NETWORK THIS TOLD EERLY ROVER. REPERSIVELY, THE CONTINUED SPILEL WOTH THE ENGINEER OF DESIGNED WE DESIGNED WHITE APPENDING FOR THE MEMORY RETURN OF BUREAU OF SURVEY AND MAPPING GPS NETWORK MONUMENTS WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED. FA HARMICOPS NETWORK MONUMENTS OR BUREAU OF SURVEY AND MAPPING GPS NETWORK MONUMENTS ARE DISTURBED OR DESTROYED THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACEMENT OF THE MONUMENTS AND HAVE THE MONUMENTS POSITION DETERMINED BY A FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER USING GUIDELINES AS ESTABLISHED BY NATIONAL GEODETIC SURVEY FOR BLUE BOOKING AND APPROVAL.
- 8. EXISTING DRAINAGE FEATURES WITHIN CONSTRUCTION LIMITS SHALL REMAIN UNLESS OTHERWISE NOTED
- 9. THE CONTRACTOR SHALL MATCH EXISTING CONDITIONS AT THE BEGINNING AND END OF CONSTRUCTION AS DIRECTED BY THE COUNTY ENGINEER OR DESIGNEE.
- 10. ALL ROADWAY CONSTRUCTION SHALL COMPLY WITH THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS, LATEST EDITION.
- ALL MATERIALS, TESTING AND CONSTRUCTION METHODS SHALL CONFORM TO THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS, LATEST EDITION
- 12. ANY REFERENCE TO FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION, DIVISION 1, GENERAL REQUIREMENTS AND COVENANTS, SHALL BE EXCLUDED AND NOT APPLICABLE TO ANY SPECIFICATION REFERRED HEREIN OR OTHERWISE LISTED IN THESE PLANS OR RELATED DOCUMENTS
- 13. EXISTING STREET AND ROAD NAME SIGNS ON THE PROJECT SHALL BE KEPT VISIBLE AT ALL TIMES FOR THE FACILITATION OF ACCESS BY EMERGENCY VEHICLES. ALL OTHER EXISTING SIGNS THAT CONFLICT WITH CONSTRUCTION OPERATIONS SHALL BE TAKEN DOWN AND STOCKPILED WITHIN THE RW LIMITS BY THE CONTRACTOR AS DIRECTED BY THE COUNTY ENGINEER OR DESIGNEE. ANY EXISTING SIGNS THAT ARE TO BE RELOCATED AND ARE DAMAGED BEYOND USE BY THE CONTRACTOR SHALL BE REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
- 14. CONTRACTOR SHALL COMPLY WITH ALL F.D.E.P. AND ARMY CORP. OF ENGINEERS REQUIREMENTS.
- 15. ONLY ACCESS TO THE ROAD RW AND DRAINAGE EASEMENT AS SHOWN IS GUARANTEED BY THE COUNTY, PRIVATE RW REQUIRED BY THE CONTRACTOR TO FACILITATE CONSTRUCTION SHALL BE ACQUIRED BY THE CONTRACTOR WITH NO ADDITIONAL COMPENSATION OR ASSISTANCE FROM THE COUNTY
- 16. IN THE EVENT THAT SURVEY MONUMENTATION OR REFERENCE POINTS ARE MISSING OR HAVE BEEN DESTROYED, PLEASE CONTACT

ESCAMBIA COUNTY 3363 WEST PAKR PLACE PENSACOLA, FL. 32505

- 17. VEGETATION ON R/W AND EASEMENTS SHALL BE RESTORED TO ORIGINAL CONDITION UNLESS OTHERWISE NOTED ON THE PLAN SHEETS, COST OF SAID RESTORATION SHALL BE CONSIDERED INCIDENTAL TO OTHER PAY ITEMS.
- 18. ALL COMPACTED FILL SHALL BE PLACED IN 4" LIFTS FOR HAND POWERED TAMPERS AND 8" LIFTS FOR HEAVY EQUIPMENT OPERATED TAMPERS
- 19. ALL CONTRACTORS, COUNTY REPRESENTATIVES, AND UTILITY COMPANIES ARE RESPONSIBLE FOR THEIR RESPECTIVE SURVEYING AND LAYOUT. ANY SURVEYING MENTATION DISTURBED DURING CONSTRUCTION SHALL BE REPLACED UPON COMPLETION OF THE WORK BY A REGISTERED LAND SURVEYOR IN THE STATE OF FLORIDA.
- 20. IT IS THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXISTING SITE CONDITIONS, INCLUDING SOIL CONDITIONS PRIOR TO BIDDING ON THE PROJECT. A COPY OF THE GEOTECHNICAL REPORT IS INCLUDED IN THE CONTRACT DOCUMENTS FOR THE CONTRACTORS REFERENCE.
- 21 THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE REQUIRED TESTING TO ENSURE THAT PROPER COMPACTION HAS BEEN ACHIEVED ON THE SUBGRADE, BASE AND ALL OTHER PERTINENT AREAS THAT HAVE BEEN COMPLETED. THE CONTRACTOR SHALL BEAR ALL COSTS OF TESTING AND RETESTING AS REQUIRED AND SHALL PROVIDE THE COUNTY WITH COPIES OF CERTIFIED TESTING REPORTS.
- 22 THE LOCATION OF ALL EXISTING LITH ITIES AND STORM DRAINAGE SHOWN ON THE PLANS HAVE REEN DETERMINED FROM THE REST INFORMATION AVAILABLE AND ARE THE LOCATION OF ALL EASTING DITIETS AND STOKEN DERINGSESTION OF THE PEANS HAVE BEEN DETERMINED PROMITED FOR THE MOVIMENT OF THE ADMINISTRATION REPORTS AND ARE
 PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY. IT IS THE CONTRACTOR SERSONSIBILITY PRIOR
 TO THE START OF ANY CONSTRUCTION ACTIVITIES TO NOTIFY THE VARIOUS UTILITIES AND TO MAKE ANY REQUIRED ARRANGEMENTS FOR ANY RELOCATIONS OF THESE
 UTILITIES WITH THE OWNER OF SAID UTILITY. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN CROSSING UNDERGROUND UTILITIES, WHETHER SHOWN ON THE PLAN OR LOCATION BY THE UTILITY. ANY UTILITIES THAT INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL TO BROUGHT TO THE ATTENTION OF THE ENGINEER. ANY FEES ASSOCIATED WITH UTILITY RELOCATIONS SHALL BE BORNE IN ACCORDANCE WITH RESPECTIVE UTILITY COMPANY STANDARDS. ANY DELAY OR INCONVENIENCE CAUSED TO THE CONTRACTOR BY THE RELOCATION OF ANY UTILITIES SHALL BE INCIDENTAL TO THE CONTRACT AND NO EXTRA COMPENSATION WILL BE ALLOWED
- 23. THE CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE COUNTY, ENGINEER OF RECORD, UTILITY COMPANIES AND CONTRACTOR PRIOR TO THE
- 24. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING A UTILITY PERMIT FROM THE COUNTY ROAD DEPARTMENT PRIOR TO COMMENCING ANY WORK WITHIN THE R/W.
- 25. THE CONTRACTOR SHALL MAINTAIN A CURRENT SET OF CONSTRUCTION PLANS AND ALL PERMITS ON THE JOB SITE AT ALL TIMES.
- 26. THE CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT NO CONSTRUCTION ACTIVITIES TAKE PLACE OUTSIDE OF THE EXISTING RW OR FASEMENTS SHOWN ON THE PLANS. ANY ON-SITE OR OFFSITE AREAS THAT ARE DISTURBED SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER AS DIRECTED BY THE ENGINEER
- 27. THE CONTRACTOR SHALL BE RESPONSIBLE TO SAFETY BARRICADE ALL EXCAVATIONS AND OTHER HAZARDS
- 28. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY CONFLICTS BETWEEN THE CONTRACT DOCUMENTS AND EXISTING CONDITIONS. THE DRAWINGS REPRESENT KNOWN STRUCTURES AND UTILITIES LOCATED WITHIN THE PROJECT AREA, THE CONTRACTOR IS CAUTIONED THAT OTHER STRUCTURES AND UTILITIES, ABOVE OR BELOW GROUND, MAY BE ENCOUNTERED DURING THE COURSE OF CONSTRUCTION.
- 29. ALL MATERIALS AND CONSTRUCTION TO BE IN ACCORDANCE WITH THE COUNTY'S LATEST CONSTRUCTION SPECIFICATIONS. ALL MATERIALS STORAGE AREAS SHALL BE CLEARLY IDENTIFIED AND SECURED BY THE CONTRACTOR
- 30. ALL TREES IN THE PROJECT AREA ARE TO REMAIN UNDAMAGED UNLESS OTHERWISE NOTED FOR REMOVAL.
- 31. THE CONTRACTOR IS TO REPLACE TO EXISTING CONDITION OR BETTER ANY FENCES, SPRINKLER SYSTEMS, TREES, SHRUBS, FLOWER BEDS, OR OTHER EXISTING IMPROVEMENTS IMPACTED DURING CONSTRUCTION, WHETHER DEPICTED ON THE PLANS OR NOT

GENERAL NOTES CONT.:

- 32. DAMAGE TO ANY EXISTING ROADS DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR PRIOR TO FINAL "AS-BUILT" SIGN-OFF FROM THE COUNTY AT NO ADDITIONAL COST TO THE COUNTY.
- SHOP DRAWINGS OF ALL MATERIALS BEING USED SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO ORDER, SHIPMENT, OR INSTALLATION
- THE CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW "AS-BUILT" CONDITIONS OR ALL WORK. RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER PRIOR TO REQUESTING A FINAL INSPECTION.
- THE CONTRACTOR SHALL SCHEDULE WITH THE COUNTY A FINAL INSPECTION UPON COMPLETION OF ALL WORK AND ANY INTERMEDIATE INSPECTIONS AT 850-595-3472. AS-BUILT CERTIFICATION IS REQUIRED PRIOR TO REQUEST FOR FINAL INSPECTION.
- 36. ALL ASPECTS OF STORMWATER/DRAINAGE AND/OR TRANSPORTATION COMPONENTS SHALL BE COMPLETED PRIOR TO REQUESTING A FINAL INSPECTION.
- NO DEVIATIONS OR REVISION FROM THE PLANS BY THE CONTRACTOR SHALL BE ALLOWED WITHOUT PRIOR APPROVAL FROM BOTH THE ENGINEER OR RECORD AND ESCAMBIA COUNTY. ANY DEVIATION MAY RESULT IN DELAYS IN THE COUNTY'S ACCEPTANCE OF IMPROVEMENTS.
- 38. IF ARCHAELOGICAL MATERIAL/PREHISTORIC ARTIFACTS SUCH AS POTTERY OR CERAMICS, STONE TOOLS OR METAL IMPLEMENTS, OR ANY OTHER PHYSICAL REMAINS THAT COULD BE ASSOCIATED WITH NATIVE AMERICAN CULTURES, OR EARLY COLONIAL OR AMERICAN SETLEMENT ARE ENCOUNTERED AT ANY TIME. THE PROJECT SHOULD CASE
 ALL ACTIVITIES INVOLVING SUBSURFACE DISTURBANCE IN THE IMMEDIATE VICINITY OF SUCH DISCOVERIES. THE APPLICANT/RECIPIENT, OR OTHER DESIGNEE, SHOULD CONTACT THE FLORIDA DEPARTMENT OF STATE, DIVISION OF HISTORICAL RESOURCES, THE STATE HISTORIC PRESERVATION OFFICER (SHPO) AND THE DSHIFFMA REGION IV ENVIRONMENTAL OFFICER AND FDEM STATE ENVIRONMENTAL LIAISON OFFICER FOR FURTHER GUIDANCE, PROJECT ACTIVITIES SHOULD NOT RESUME WITHOUT VERBAL AND/OR WRITTEN AUTHORIZATION FROM THE THE DIVISION OF HISTORICAL RESOURCES.
- 39. IN THE EVENT THAT UNMARKED HUMAN REMAINS ARE ENCOUNTERED DURING PERMITTING ACTIVITIES, ALL WORK MUST STOP IMMEDIATELY AND THE PROPER AUTHORITIES NOTIFIED IN ACCORDANCE WITH SECTION 872.05, FLORIDA STATUTE.

UTILITY NOTES:

- 1 THE LOCATION SHOWN FOR EXISTING LINDERGROUND LITH ITIES IS APPROXIMATE THE CONTRACTOR SHALL DETERMINE THE EYACT LOCATION OF ALL EXISTING LITHLITIES THE CONTROL OF THE CAST HIS CONTROL OF THE CONTRACTOR AGREES TO BE COMPLETELY RESPONSIBLE FOR ALL DAMAGES WHICH MIGHT OCCUR BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ALL UTILITIES.
- 2. UTILITY OWNERS SHALL BE NOTIFIED AT LEAST 48 HOURS PRIOR TO ANY CONSTRUCTION SO THAT THE UTILITY OWNER CAN SPOT VERIFY AND/OR EXPOSE THEIR UTILITIES. KNOWN UTILITIES OWNERS INCLUDE:

SEWER/WATER - EMERALD COAST UTILITY AUTHORIT ELECTRIC - GULF POWER JACOB KEARLEY CHAD SWAILS P.O. BOX 15311 5120 DOGWOOD DRIVE

OR EATHERN BERM

4' TYP

PENSACOLA EL 32514 MILTON FL 32570 PH: (850) 969-5823 CELL: (850) 698-4766 PH: (850) 429-2446 CELL:(850) 723-7852 CABLE - COX CABLE

NATURAL GAS - PENSACOLA ENERGY DIANE MOORE TROY YOUNG 1625 ATWOOD DRIVE 2421 EXECUTIVE PLAZA PH: (850) 474-5319 CELL: (850) 324-8004 PH: (850) 857-4510 CELL: (850) 232-5044

TELEPHONE - AT&T FLORIDA SUNSHINE STATE ONE-CAL TIM EDGAR 605 WEST GARDEN STREET PENSACOLA, FL. 32501 7200 LAKE ELLENOR DRIVE, SUITE 200 ORLANDO, FL. 32809 PH: (800) 432-4770

PH: (850)436-1483 CELL: (850) 293-3780

HAY BALES WITH

SILT SCREEN

TRAFFIC DEPARTMENT - ESCAMBIA COUNTY PUBLIC WORKS 3363 WEST PARK PLACE PENSACOLA, FL. 32505 PH:(850) 595-3404

- 3. AT&T FLORIDA WILL COMPLETE ALL WORK DURING THE HOURS OF 7:30 AM 4:30 PM, MONDAY THRU FRIDAY. NO NIGHT OR WEEKEND WORK
- ALL CABLE DAMAGE MUST BE REPORTED TO THE ATT FLORIDA REPAIR SERVICE DEPARTMENT AT 611 FROM A LAND LINE OR 877-737-2478 IF USING A CELL PHONE.
- CONTRACTOR IS TO USE CAUTION WHEN WORKING IN OR AROUND AREAS OF OVERHEAD TRANSMISSION LINES AND UNDERGROUND UTILITIES.
- UTILITIES TO REMAIN AND BE PROTECTED DURING CONSTRUCTION. NECESSARY REPAIRS SHALL BE CONSIDERED INCIDENTAL TO OTHER PAY ITEMS AND SHALL BE TO THE
- ADEQUATE PROVISIONS SHALL BE MADE FOR THE FLOW OF SEWERS, DRAINS, WATER COURSES AND OTHER UTILITIES ENCOUNTERED DURING CONSTRUCTION.
- THE CONTRACTOR SHALL PROTECT ALL UTILITIES AND OTHER IMPROVEMENTS SHOWN AND NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR REPAIRS OF UTILITIES AND OTHER IMPROVEMENTS (SHOWN AND UN-SHOWN) DAMAGED DURING CONSTRUCTION AND SHALL MAINTAIN SUFFICIENT PROTECTION FOR ALL UTILITIES TO REMAIN. THE CONTRACTOR SHALL SUPPORT ALL EXISTING UTILITIES AS REQUIRED FOR THE INSTALLATION OF THE PROPOSED IMPROVEMENTS. ALL COSTS ASSOCIATED WITH PROTECTING, SUPPORTING, REPAIRING, AND OTHER ACTIVITIES RESULTING FROM CONTRACTOR DAMAGE TO THE UTILITIES OR PROTECTION OF THE UTILITIES SHALL BE THE CONTRACTORS RESPONSIBILITY AT NO ADDITIONAL COST TO THE COUNTY

DEWATERING NOTES:

- ALL DEWATERING COSTS ASSOCIATED WITH THE PERMITTING, INSTALLATION, MAINTENANCE AND CONSTRUCTION OF PROPOSED IMPROVEMENTS SHALL BE INCLUDED AS PART OF THE CONSTRUCTION BID COSTS. THE CONTRACTOR SHALL SUBMIT FOR WATER USE PERMITS, IF REQUIRED FOR DEWATERING ACTIVITIES.
- 2. A DEWATERING PLAN HAS BEEN PROVIDED, BUT PRIOR TO START OF ANY CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL PROVIDE A DEWATERING AND EROSION CONTROL PLAN TO ENGINEER OF RECORD AND COLINTY PROJECT MANAGER FOR APPROVAL





Ö

- DOUBLE ROW SILT FENCE

1152800

PLACEMENT OF TEMPORAR' STREAM ELEVATION EXISTING GRADE TEMPORARY DEWATERING BASIN: NTS 1. ALL DISTURBED AREAS SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER. 2. ALL DISTURBED AREAS SHALL BE SODDED PER FDOT INDEX 105.

12" PVC OUTFA

DISCHARGE

OUTLET PIPE

3. DRYING TEMPORARY SPOILS RETENTION MAY CONSIST OF EARTHEN BERM DEWATERING DECIVES OR GEOTEXTILE DEWATERING BAG. EXISTING STREAM MUST BE PROTECTED BY SWPPP DEVICES.

DEWATERING BAFFL

OR EATHERN BERM

SUMMARY OF QUANTITIES



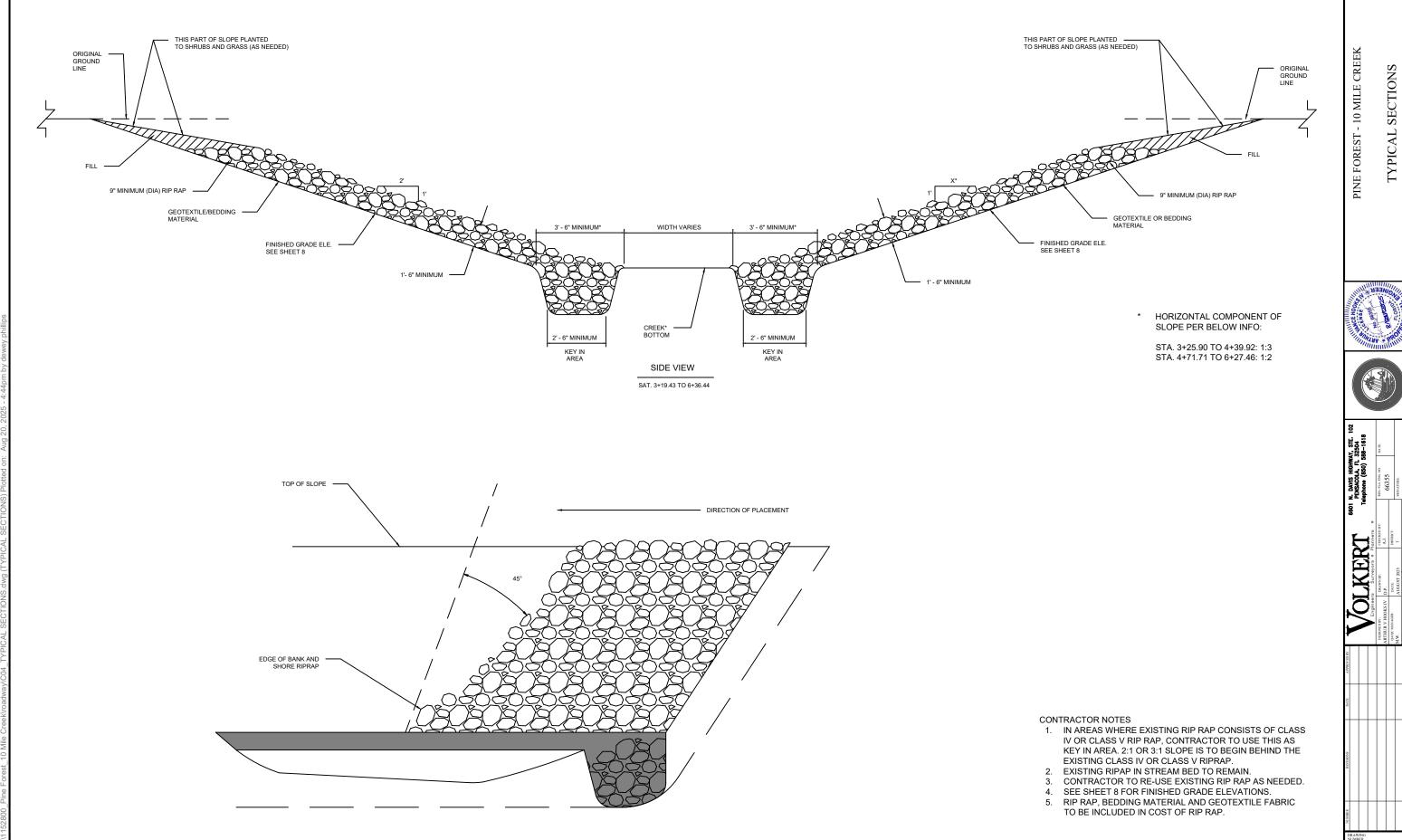
ENSACOLA, FL 32504
phone (850) 588-1618

Engineers Surveyors Planners and Remove Property Present Surveyors Planners

AWING MBER DJECT 11528

EET 4 OF 10

SUMMARY OF QUANTITIES				
	Description	Quantity	Units	
1	Mobilization	1	LS	
2	Performance Bond	1	LS	
	Develop and provide an approved MOT traffic safety plan both map type and written type by a Certified Work Zone Safety Traffic			
3	Supervisor	1	EA	
4	Clearing and Grubbing, per County Specifications 2230	1	LS	
5	Earthwork Excavation by machine	832	CU. YD.	
6	Earthwork Borrow, per County Specifications 2300	205	CU. YD.	
7	Sod (staked)	389	SQ. YD	
8	Stone Riprap, Class III*	837	CU. YD.	
9	Turbidity Barrier	46	LF	
10	Silt Fence	1514	LF	
11	Construct Stabilized Gravel Construction Entrance	1	EA	
12	NPDES/Dewatering Permit	1	EA	
13	Dewater Basin	1	LS	



FRONT VIEW

CT 1152800

