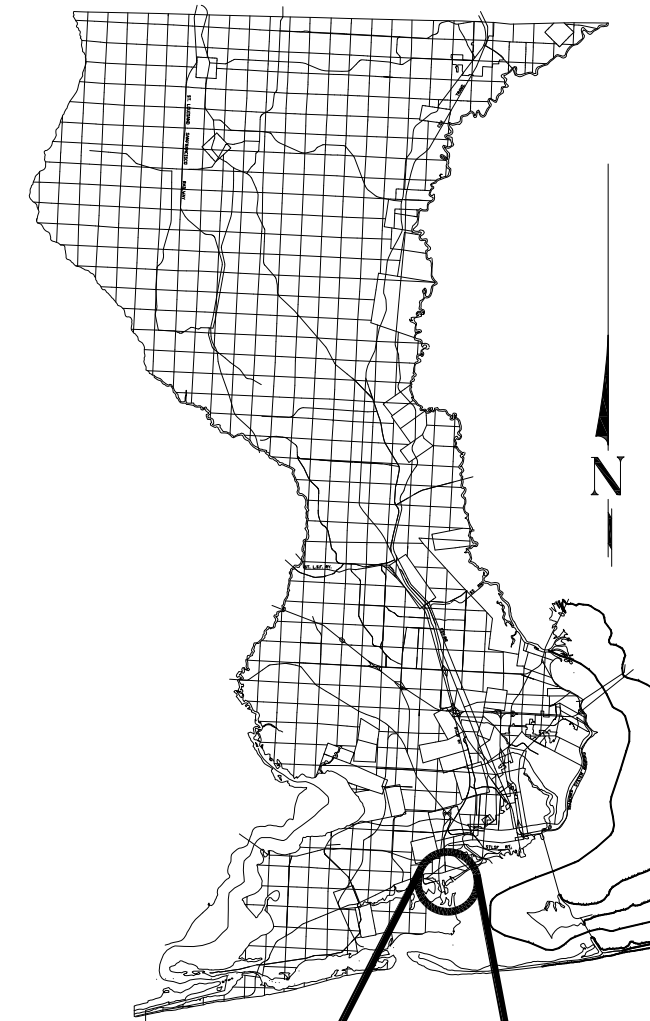




**BOARD OF COUNTY COMMISSIONERS**  
**ESCAMBIA COUNTY, FLORIDA**  
**PUBLIC WORKS DEPARTMENT**  
**ENGINEERING / INFRASTRUCTURE DIVISION**



**PLANS PROPOSED FOR**  
**WALKING TRACK**  
**CIVITAN PARK**

ENG 1907

**INDEX OF PLANS**

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5	PROPOSED SITE LAYOUT
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9	PROJECT DETAILS

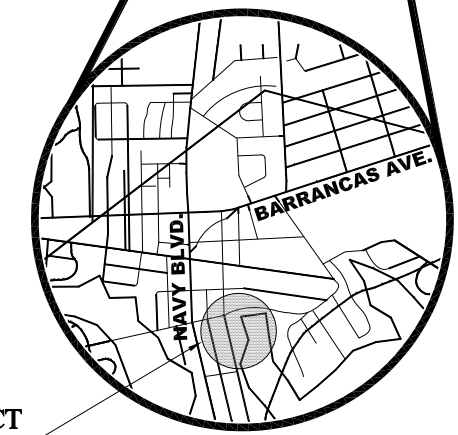
**FOR CONSTRUCTION**  
**FEBRUARY 2017**

**COMMISSIONERS**

- |                |                             |
|----------------|-----------------------------|
| DISTRICT ONE   | JEFF BERGOSH, VICE CHAIRMAN |
| DISTRICT TWO   | DOUG UNDERHILL, CHAIRMAN    |
| DISTRICT THREE | LUMON MAY                   |
| DISTRICT FOUR  | GROVER C. ROBINSON IV       |
| DISTRICT FIVE  | STEVEN BARRY                |

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

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 REFERED HEREIN OR OTHERWISE LISTED IN THESE PLANS OR RELATED DOCUMENTS OR THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS.



PROJECT LOCATION

**VICINITY MAP**

PROJECT MANAGER: NICK CHAUVIN	
SECTION / TOWNSHIP / RANGE: 50 / 2S / 30W	DISTRICT: 2
PROJECT ENGINEER: DWIGHT AUSTIN	REG FLA ENG NO: 63595
SIGNATURE:	DATE: FEBRUARY 2017

PHASE	REVIEW	ORIGINATOR (RP)	ORIGINATOR (OR)	ORIGINATOR (OR)	ORIGINATOR (OR)	VERIFICATION, CHECKER (OR)	VERIFICATION, CHECKER (OR)
	SIGNATURE:	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL	CHECKER (RP)	CHECKER (RP)	CHECKER (RP)	REMARK INCORPORATION	REMARK INCORPORATION
		DATE	DATE	DATE	DATE	DATE	DATE
		CHANGE INCORPORATION	CHANGE INCORPORATION	CHANGE INCORPORATION	CHANGE INCORPORATION	ORIGINATOR VERIFICATION	ORIGINATOR VERIFICATION

**GENERAL NOTES:**

- ALL CONDITIONS AND STIPULATIONS OF THE CONSTRUCTION PERMITS AND THE APPROVALS ISSUED BY THE ESCAMBIA COUNTY ENGINEER SHALL BE COMPLIED WITH IN EVERY DETAIL.
- ALL ROADS DAMAGED BY CONSTRUCTION OPERATIONS ARE TO BE PATCHED OR RECONSTRUCTED AS DIRECTED BY THE COUNTY ENGINEER OR DESIGNEE.
- 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.
- COMPLIANCE OF NECESSARY PERMITS WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 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 MONUMENTS OR BUREAU OF SURVEY AND MAPPING GPS NETWORK MONUMENTS WITHIN THE LIMITS OF CONSTRUCTION SHALL BE PROTECTED. IF A HARN/GPS NETWORK MONUMENTS OR BUREAU OF SURVEY AND MAPPING GPS NETWORK MONUMENTS ARE DISTURBED OR DESTROYED THE CONTRACTOR SHALL BE RESPONSIBLE FOR RELACEMENT 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.
- EXISTING DRAINAGE FEATURES WITHIN CONSTRUCTION LIMITS SHALL REMAIN UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL MATCH EXISTING CONDITIONS AT THE BEGINNING AND END OF CONSTRUCTION AS DIRECTED BY THE COUNTY ENGINEER OR DESIGNEE.
- EXISTING STREETS AND DRIVES SHALL BE MAINTAINED TO LOCAL TRAFFIC AND PROPERTY OWNERS.
- 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.
- 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 OR THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS.
- 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 R/W 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.
- THE CONTRACTOR SHALL MAINTAIN AT LEAST ONE 10' OPEN LANE AT ALL TIMES. NO OPEN EXCAVATION SHALL REMAIN OVER NIGHT. CONTRACTOR SHALL RESTORE ROAD TO TWO LANES OF TRAFFIC AT THE END OF EACH WORK DAY.
- CONTRACTOR SHALL COMPLY WITH ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS.
- ONLY ACCESS TO THE ROAD R/W AS SHOWN IS GUARANTEED BY THE COUNTY. PRIVATE R/W REQUIRED BY THE CONTRACTOR TO FACILITATE CONSTRUCTION SHALL BE ACQUIRED BY THE CONTRACTOR WITH NO ADDITIONAL COMPENSATION OR ASSISTANCE FROM THE COUNTY.
- 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.
- GRADED AGGREGATE BASE SHALL BE REQUIRED FOR ROADWAYS UNLESS OTHERWISE SHOWN.
- ALL TREES WITHIN LIMITS OF CONSTRUCTION SHALL REMAIN UNLESS OTHERWISE NOTED IN PLANS. REMOVAL OF ANY TREES OR SHRUBS SHALL BE COORDINATED WITH HOME OWNER PRIOR TO REMOVAL. ALL PROPOSED SOD SHALL MATCH EXISTING TYPE.
- ALL COMPACTED FILL SHALL BE PLACED IN LAYERS OR LIFTS NOT MORE THAN 12" IN LOOSE DEPTH FOR MATERIAL COMPACTED BY HEAVY COMPACTION EQUIPMENT, AND NOT MORE THAN 8" IN LOOSE DEPTH FOR MATERIAL COMPACTED BY HAND-OPERATED TAMPERS.
- MAINTENANCE OF TRAFFIC AS PER FDOT INDEX 600.
- ALL SPEED BUMPS THAT ARE DISTURBED DURING CONSTRUCTION SHALL BE REPLACED TO THE LATEST ESCAMBIA COUNTY DESIGN SPECIFICATIONS. ALL COSTS FOR REPLACEMENT OF SAID SPEED BUMPS SHALL BE INCIDENTAL TO OTHER ITEMS AND NO ADDITIONAL COMPENSATION SHALL BE CONSIDERED.
- ALL EXISTING MAILBOXES SHALL BE REPLACED BY THE CONTRACTOR IN ACCORDANCE WITH POSTAL REQUIREMENTS AND IN ACCORDANCE WITH ESCAMBIA COUNTY TECHNICAL SPECIFICATION, FDOT DESIGN STANDARDS AND UNITED POSTAL REQUIREMENTS. ALL EXISTING BRICK MAILBOXES WITHIN LIMITS OF CONSTRUCTION OR COUNTY RIGHT OF WAY SHALL BE REMOVED AND PLACED ON THE PROPERTY LINE OF THE OWNER. CONTRACTOR SHALL REPLACE

EXISTING BRICK MAILBOX WITH APPROVED PLASTIC BREAK AWAY MAILBOX.

- THE CONTRACTOR SHALL, AT A MINIMUM, MATCH EXISTING SIGNING AND PAVEMENT MARKINGS. ALL SIGNING AND PAVEMENT MARKINGS SHALL BE PLACED IN ACCORDANCE WITH THE LATEST FDOT DESIGN STANDARDS. THE CONTRACTOR SHALL CONTACT THE COUNTY TRAFFIC DEPARTMENT PRIOR TO INSTALLATION OF ANY SIGNING AND PAVEMENT MARKINGS.
- WHERE UNSUITABLE MATERIAL, AS DEFINED BY THE COUNTY SPECIFICATIONS SECTION 02300, 1.3(I), IS ENCOUNTERED IN THE AREAS PROPOSED FOR PAVING, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE COUNTY ENGINEER OR DESIGNEE PRIOR TO ANY EXCAVATION.
- PIPE LENGTHS SHOWN IN THE PLANS DO NOT INCLUDE THE LENGTH OF PIPE THAT MUST BE INSTALLED WITH THE MITERED END SECTION. THEREFORE, ALL PIPE LENGTHS ASSOCIATED WITH MITERED END SECTIONS SHALL BE PAID FOR IN THE UNIT COST OF THE MITERED END SECTION.
- IF ARCHAEOLOGICAL 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 SETTLEMENT ARE ENCOUNTERED AT ANY TIME, THE PROJECT SHOULD CEASE 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 DSH/FEMA 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 DIVISION OF HISTORICAL RESOURCES.
- IN THE EVENT THAT UNMARKED HUMAN REMAINS ARE ENCOUNTERED DURING PERMITTED ACTIVITIES, ALL WORK MUST STOP IMMEDIATELY AND THE PROPER AUTHORITIES NOTIFIED IN ACCORDANCE WITH F.S. 872.05.
- CONTRACTOR SHALL MAINTAIN RECORD DRAWINGS DURING CONSTRUCTION WHICH SHOW "AS-BUILT" CONDITIONS OF ALL WORK INCLUDING PIPING, DRAINAGE STRUCTURES, TOPO OF POND(S), OUTLET STRUCTURES, DIMENSIONS, ELEVATIONS, GRADING, ETC. RECORD DRAWINGS SHALL BE PROVIDED TO THE ENGINEER OF RECORD PRIOR TO REQUESTING FINAL INSPECTION.
- CONTRACTOR SHALL OBTAIN COUNTY APPROVED CHANGE ORDER PRIOR TO PERFORMING ANY ADDITIONAL WORK.
- ANY DAMAGE TO EXISTING ROADS DURING CONSTRUCTION WILL BE REPAIRED BY THE DEVELOPER PRIOR TO FINAL "AS-BUILT" SIGN OFF FROM THE COUNTY.
- THE PROJECT ENGINEER (ENGINEER OF RECORD) SHALL PROVIDE TO ESCAMBIA COUNTY (DRC) "AS-BUILT" RECORD DRAWINGS FOR VERIFICATION AND APPROVAL BY ESCAMBIA COUNTY ONE WEEK PRIOR TO REQUESTING A FINAL INSPECTION AND ACCEPTANCE, OR PROVIDE "AS-BUILT" CERTIFICATION THAT THE PROJECT CONSTRUCTION ADHERES TO THE PERMITTED PLANS AND SPECIFICATIONS. THE "AS-BUILT" CERTIFICATION OR THE "AS-BUILT" RECORD DRAWINGS MUST BE SIGNED, SEALED AND DATED BY A REGISTERED FLORIDA PROFESSIONAL ENGINEER.
- ALL SIDEWALKS, SHARED PATH WALKWAYS, AND CURB RAMPS ARE TO BE BUILT TO ADA STANDARDS USING THE LATEST EDITION OF THE DESIGN STANDARDS PARK ADA REQUIREMENTS AND PUBLIC RIGHTS OF WAY ACCESSIBILITY GUIDELINES (PROWAG).

**STORMWATER MAINTENANCE NOTES:**

- THE STORMWATER FACILITY SHALL BE MAINTAINED AS NECESSARY IN ORDER TO PROVIDE FOR CONTINUED OPERATION AS DESIGNED.
- THE OWNER SHALL KEEP ALL PONDS, INLETS, FLUMES, AND/OR SWALES FREE OF ACCUMULATED DEBRIS, SILTATION, AND OTHER OBJECTIONABLE MATERIALS THAT WOULD EFFECT THEIR OPERATION.
- THE SCHEDULE FOR SUCH MAINTENANCE ACTIVITIES SHALL BE ON AN AS-NEED BASIS, DEPENDING ON THE RATE OF DEBRIS ACCUMULATION, GRASS AND VEGETATION GROWTH, AND OTHER VARYING CONDITIONS.
- IN GENERAL, THE PROCEDURES AND SCHEDULE OF MAINTENANCE ACTIVITIES SHALL CONFORM TO THE STANDARD OPERATIONAL AND MAINTENANCE PROVISIONS AS UTILIZED BY ESCAMBIA COUNTY, FLORIDA, IN ITS MAINTENANCE OF PUBLIC STORMWATER FACILITIES.
- FAILURE TO COMPLY AND CONTINUALLY MAINTAIN ALL APPROVED ELEMENTS OF AN APPROVED SITE PLAN, INCLUDING LANDSCAPE, APPEARANCE AND OTHER SITE DEVELOPMENT PERFORMANCE STANDARDS SHALL BE A VIOLATION OF COUNTY ORDINANCE SUBJECT TO ENFORCEMENT AND PENALTIES.

**STORMWATER NOTES:**

- NO DEVIATIONS OR REVISIONS FROM THESE PLANS BY THE CONTRACTOR SHALL BE ALLOWED WITHOUT PRIOR APPROVAL FROM THE ESCAMBIA COUNTY. ANY DEVIATIONS MAY RESULT IN DELAYS IN OBTAINING A CERTIFICATE OF OCCUPANCY.
- 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.
- DEVELOPER/CONTRACTOR SHALL RESHAPE PER PLAN SPECIFICATIONS, CLEAN OUT ACCUMULATED SILT, AND STABILIZE RETENTION/DETENTION POND AT THE END OF CONSTRUCTION WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED AND PRIOR TO REQUEST FOR INSPECTION.
- ALL ASPECTS OF THE STORMWATER/DRAINAGE COMPONENTS AND/OR TRANSPORTATION COMPONENTS SHALL BE COMPLETED PRIOR TO CONSTRUCTION.

**UTILITY NOTES:**

- THE LOCATION SHOWN FOR EXISTING UNDERGROUND UTILITIES IS APPROXIMATE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK IN EACH AREA. THE CONTRACTOR AGREES TO BE COMPLETELY RESPONSIBLE FOR ALL DAMAGES WHICH MIGHT OCCUR BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ALL UTILITIES.
- 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 AUTHORITY  
MR. BRANDON KNIGHT  
P.O. BOX 15311  
PENSACOLA, FL. 32514 PH: (850) 698-4609
  - ELECTRIC - GULF POWER  
MR. CHAD SWAILS  
5120 DOGWOOD DRIVE  
MILTON, FL. 32570 PH: (850) 429-2446
  - NATURAL GAS - ENERGY SERVICES OF PENSACOLA  
MRS. DIANE MOORE  
1625 ATWOOD DRIVE  
PENSACOLA, FL. 32514 PH: (850) 474-5319
  - CABLE - COX CABLE  
MR. TROY YOUNG  
2421 EXECUTIVE PLAZA  
PENSACOLA, FL. 32504 PH: (850) 857-4564
  - TELEPHONE - AT&T FLORIDA  
MR. STEVE KENNINGTON  
6689 MAGNOLIA ST.  
MILTON, FL. 32570 PH: (850) 623-3811
  - SUNSHINE STATE ONE-CALL  
7200 LAKE ELLENOR DRIVE, SUITE 200  
ORLANDO, FL. 32809 PH: (800) 432-4770
  - TRAFFIC DEPARTMENT - ESCAMBIA COUNTY PUBLIC WORKS  
MRS. JOHNNY COX  
3363 WEST PARK PLACE  
PENSACOLA, FL. 32505 PH:(850) 595-3404
- AT&T FLORIDA WILL COMPLETE ALL WORK DURING THE HOURS OF 7:30 AM - 4:30 PM, MONDAY THRU FRIDAY. NO NIGHT OR WEEKEND WORKWORK.
- 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.
- ALL LOOP DETECTOR INSTALLATION SHALL BE DONE AS PER FDOT INDEX 17781.
- 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 SATISFACTION OF UTILITY OWNERS.



**ENGINEERING DIVISION**

ESCAMBIA COUNTY, FLORIDA

3363 WEST PARK PLACE, PENSACOLA, FLORIDA 32505

REG. FEA. ENG. NO. 63595

SIGNATURE

DRAWN BY: D. MCVIEY

CHECKED BY: D. AUSTIN

PROJECT MANAGER: N. CHAUDIN

DATE: FEBRUARY 2017

SECTION/TOWNSHIP/RANGE: 28, 2S, 20W

REVISIONS	DATE	APPROVED BY:

DRAWING NUMBER	
PROJECT NUMBER	ENG 1907
SURVEY NUMBER	20150065
SHEET	2 OF 9

**WALKING TRACK CIVITAN PARK**





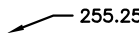

**PROJECT NOTES**

PHASE	REVIEW	ORIGINATOR (RP)	DATE	ORIGINATOR (OR)	Correct (Green Highlighter)	Change	DATE	VERIFICATION, CHECKER (OR)	(Blue Highlighter)	DATE
SIGNATURE:		PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL REVIEW (RP)		CHECKER (RF)	(Red Pen X-Out to Disagree or Remark)			REMARK INCORPORATION	(Blue Highlighter)	DATE
		CHANGE INCORPORATION	(Yellow Highlighter)					ORIGINATOR VERIFICATION	Correct (Pink Highlighter)	DATE

**SURVEYOR'S NOTES**

1. NO TITLE SEARCH, TITLE OPINION, OR ABSTRACT WAS PERFORMED BY NOR PROVIDED FOR THE SUBJECT PROPERTY. THERE MAY BE DEEDS OF RECORD, UNRECORDED DEEDS, EASEMENTS, RIGHT-OF-WAY, BUILDING SETBACKS, RESTRICTIVE COVENANTS OR OTHER INSTRUMENTS WHICH COULD AFFECT THE BOUNDARIES OR USE OF THE SUBJECT PROPERTY.
2. UNLESS IT BEARS THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER THIS DRAWING, SKETCH, PLAT OR MAP IS FOR INFORMATIONAL PURPOSES ONLY AND IS NOT VALID.
3. NO UNDERGROUND INSTALLATIONS OR IMPROVEMENTS HAVE BEEN LOCATED EXCEPT AS SHOWN. UNDERGROUND UTILITIES SHOWN WERE DETERMINED FROM UTILITY MARK-OUTS PERFORMED BY OTHERS AND WERE NOT FIELD VERIFIED BY ESCAMBIA COUNTY ENGINEERING DEPARTMENT.
4. ALL ENCROACHMENTS AND OR IMPROVEMENTS ARE AS SHOWN OR NOTED.
5. MEASUREMENTS MADE IN ACCORDANCE WITH UNITED STATES STANDARD FOOT.
6. FIELD DATE: AUGUST 25, 2015; FIELD NOTES RECORDED IN FIELD BOOK 454, PAGES 4-6.
7. THE SURVEY DATUM SHOWN HEREON IS BASED ON ESCAMBIA COUNTY DEEDS OF RECORD; ESCAMBIA COUNTY PROPERTY APPRAISER'S MAPS; AND EXISTING FIELD MONUMENTATION.
8. NORTH AND BEARINGS ARE BASED ON FLORIDA STATE PLANE COORDINATE SYSTEM, FLORIDA NORTH LAMBERT ZONE, NORTH AMERICAN DATUM 83/90.
9. BENCHMARKS AND ELEVATIONS SHOWN HEREON ARE REFERENCED TO AN ESCAMBIA COUNTY, FLORIDA, GPS CONTROL MONUMENT WITH BRASS DISK STAMPED "ESC 4019" IN A 12" ROUND CONCRETE MONUMENT, ELEVATION 255.91'; NAVD 1988.
10. NO BOUNDARY SURVEY WAS PERFORMED FOR THIS TOPOGRAPHICAL SURVEY. R/W AND PARCEL LINES ARE BASED ON EXISTING FIELD MONUMENTATION AND PROPERTY APPRAISERS MAPS AND ARE FOR INFORMATIONAL PURPOSES ONLY.

**LEGEND:**

-  - POWER POLE
-  - GUY WIRE
-  - TELEPHONE PEDESTAL
- F.F.E. - FINISHED FLOOR ELEVATION
- R/W - RIGHT-OF-WAY
- TBM - TEMPORARY BENCH MARK
- INV. ELEV. - INVERT ELEVATION
- I.D. # - IDENTIFICATION NUMBER
- X—254.41 - SPOT ELEVATION
- A/C - AIR CONDITIONER
- - RIGHT-OF-WAY LINE
- - PROPERTY LINE
- OHU ----- - OVERHEAD UTILITY LINE
- 255----- - EXISTING CONTOUR LINE
-  - WOODS LINE
- 254----- - PROPOSED CONTOUR
-  255.25 - PROPOSED SPOT ELEVATION
-  -PROPOSED DRAINAGE ARROW



**ENGINEERING DIVISION**

ESCAMBIA COUNTY, FLORIDA  
3363 WEST PARK PLACE, PENSACOLA, FLORIDA 32505

DRAWN BY: D. MCVEY	CHECKED BY: D. AUSTIN	REG. P.E. ENG. NO. 63595	DATE
DATE: FEBRUARY 2017	PROJECT MANAGER: N. CHAUDIN	DISTRICT: 2	SIGNATURE
FIELD BOOK PAGES: XXXXXX	SECTION/TOWNSHIP/RANGE 28/2S/00W		

REVISIONS	DATE	APPROVED BY:
FILE LOCATION: L:\Design\Production Drive\Design\DWG\Plan		
DRAWING NUMBER		
PROJECT NUMBER	ENG 1907	
SURVEY NUMBER	20150065	
SHEET	3	OF 9

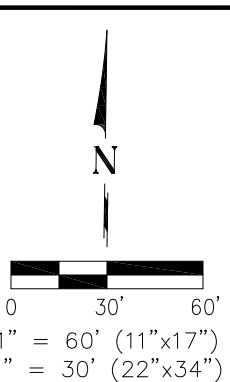
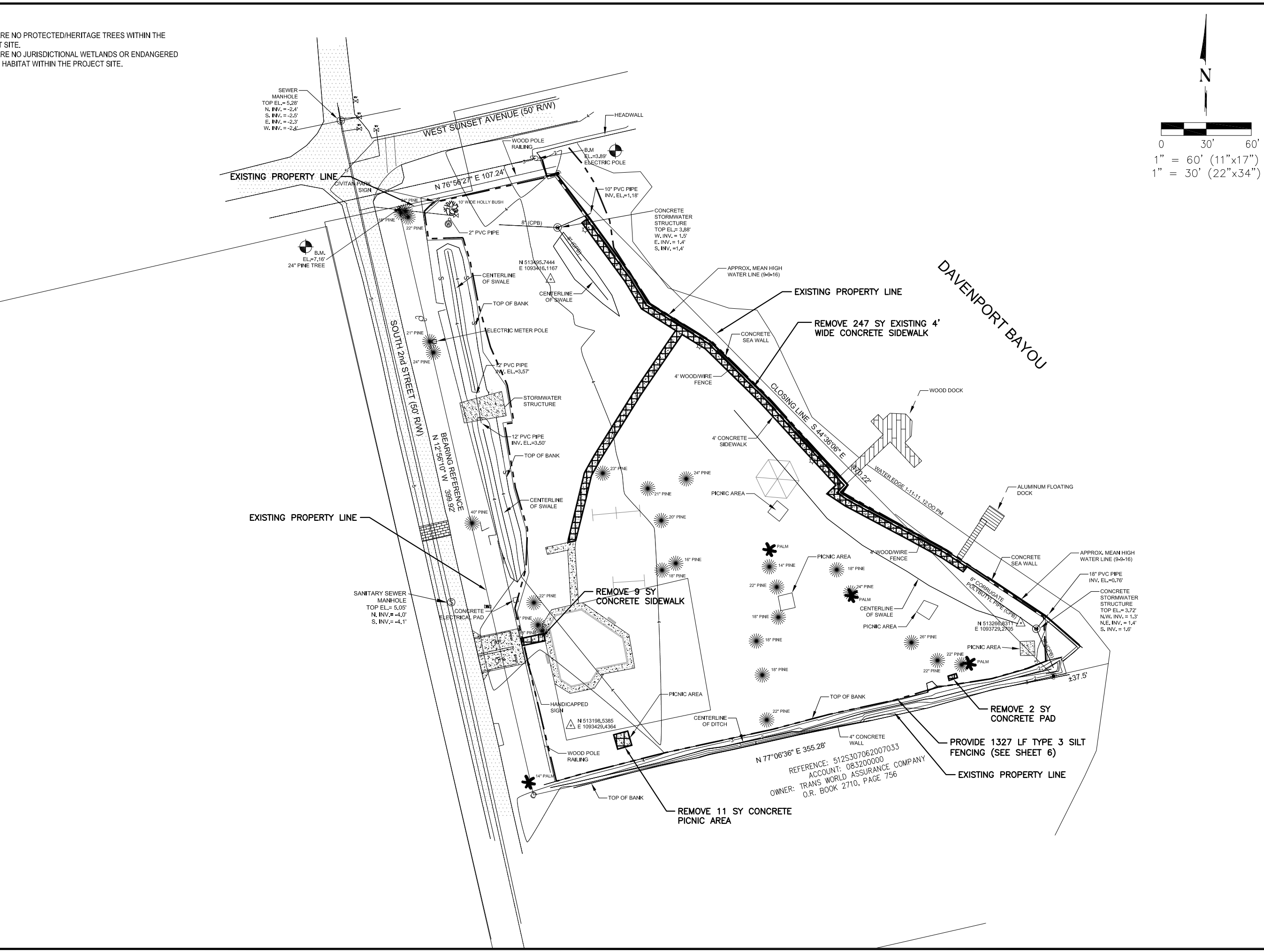
**WALKING TRACK**  
CIVITAN PARK

**SURVEYOR NOTES & LEGEND**

DATE	ORIGINATOR (RP)	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL REVIEW (RP)	CHECKER (RP)	ORIGINATOR (OR)	Correct (Green Highlighter) Change (Red Pen X-Out to Disagree or Remark) (Yellow Highlighter)	DATE	VERIFICATION, CHECKER (OR)	REMARK INCORPORATION (Blue Highlighter)	DATE

**NOTES:**

1. THERE ARE NO PROTECTED/HERITAGE TREES WITHIN THE PROJECT SITE.
2. THERE ARE NO JURISDICTIONAL WETLANDS OR ENDANGERED SPECIES HABITAT WITHIN THE PROJECT SITE.



REVISED	DATE	APPROVED BY
DRAWING NUMBER		
PROJECT NUMBER		ENG 1907
SURVEY NUMBER		20150065
SHEET		4 OF 9

FILE LOCATION: I:\Design\Projects\Projects\Drive Design\DWG\Files	DRAWN BY:	DESIGNED BY:	CHECKED BY:	REG. E.A. TAG. NO.	DATE
	D. MCVEY	D. MCVEY	D. AUSTIN	63595	
	DATE: FEBRUARY 2017	PROJECT MANAGER:	DISTRICT:		
		N. CHAUDHRI	2		

ENGINEERING DIVISION  
ESCAMBA COUNTY, FLORIDA  
3363 WEST PARK PLACE, PENSACOLA, FLORIDA 32505

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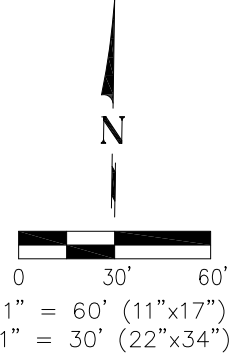
ENGINEERING DIVISION  
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ENGINEERING DIVISION  
ESCAMBA COUNTY, FLORIDA  
3363 WEST PARK PLACE, PENSACOLA, FLORIDA 32505

# WALKING TRACK CIVITAN PARK EXISTING CONDITIONS, DEMOLITION & EROSION CONTROL



PHASE	REVIEW	DATE	ORIGINATOR (RP)	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL	DATE	ORIGINATOR (OR)	CHECKER (RP)	CHANGE INCORPORATION	DATE	ORIGINATOR (OR)	CHECKER (RP)	DATE	ORIGINATOR (OR)	CHECKER (OR)	REMARK INCORPORATION	DATE	ORIGINATOR (OR)	CHECKER (OR)	REMARK INCORPORATION	DATE



**NOTE:**  
THERE IS NO PROPOSED LIGHTING WITHIN THE PROJECT SITE.

**SITE DATA**  
LEGAL DESCRIPTION:  
LTS 1 TO 6 BLK 33 2ND ADDN TO NEW WARRINGTON ALSO ADJOINING VACATED FRISCO RD MB 9 P 263 DB 150 P 441 PB 1 P 35 CA 214

LOT AREA 1.98 ACRES (AREA OF CONSTRUCTION = 0.34 ACRES)

**BUILDING USE** VARIES

**STORMWATER** REQUIRED (PER ECLDC)  
PERVIOUS 30% MIN.  
IMPERVIOUS 70% MAX.

**EXISTING**  
PERVIOUS 87,278 SF (94.10%)  
IMPERVIOUS 5,463 SF (5.90%)

**REMOVED**  
IMPERVIOUS 3,291 SF

**PROPOSED**  
IMPERVIOUS 11,869 SF

**TOTAL IMPERVIOUS** 15,021 SF (16%)

**ZONING** REC / SURROUNDING PROPERTIES MDR

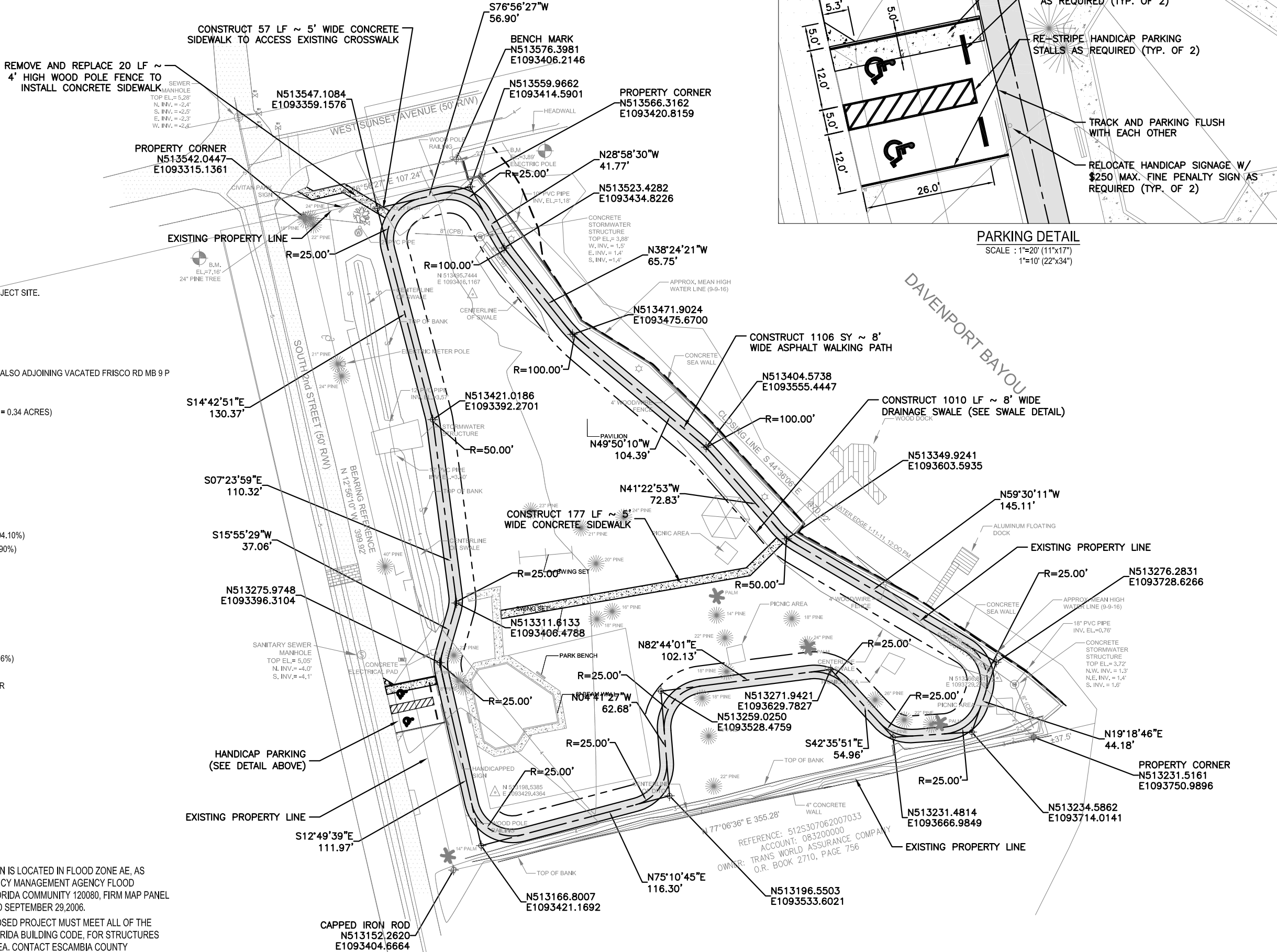
**FUTURE LAND USE** REC

**PROP REF NO** 51-2S-30-7062-001-033

**ADDRESS** 406 S. 2nd STREET  
PENSACOLA, FL 32507

**SIGNING CALCULATIONS:**  
NO SIGNS PROPOSED

**FLOOD ZONE NOTES:**  
1. THE SUBJECT PROPERTY AS SHOWN HEREON IS LOCATED IN FLOOD ZONE AE, AS DETERMINED FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE MAP OF ESCAMBIA COUNTY, FLORIDA COMMUNITY 120080, FIRM MAP PANEL NUMBER 12033C0369G, MAP REVISION DATED SEPTEMBER 29, 2006.  
2. AT THE TIME OF CONSTRUCTION THE PROPOSED PROJECT MUST MEET ALL OF THE CONSTRUCTION STANDARDS FROM THE FLORIDA BUILDING CODE, FOR STRUCTURES WITHIN A FEMA SPECIAL FLOOD HAZARD AREA. CONTACT ESCAMBIA COUNTY FLOODPLAIN MANAGER/BUILDING INSPECTIONS : HARRY T. GIBSON, (850)554-2826.



**WALKING TRACK**  
CIVITAN PARK

**PROPOSED SITE LAYOUT**

**ENGINEERING DIVISION**  
ESCAMBIA COUNTY, FLORIDA  
3363 WEST PARK PLACE, PENSACOLA, FLORIDA 32505

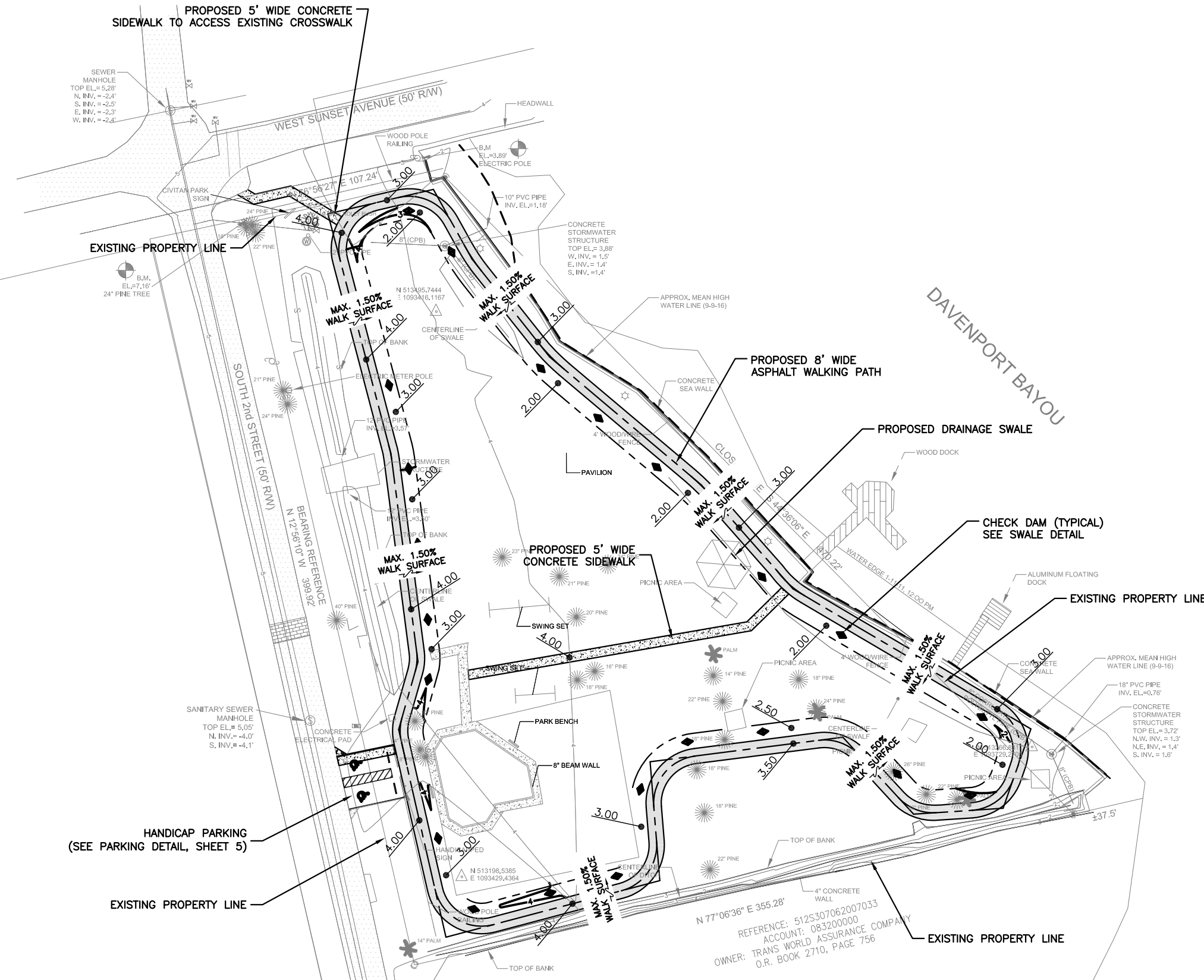
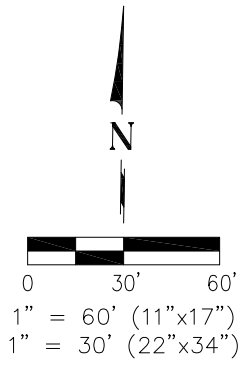
DRAWN BY:	D. MCVEY	CHECKED BY:	D. AUSTIN	DATE:	FEBRUARY 2017
PROJECT MANAGER:	N. CHAUVIN	DISTRICT:	2	SECTION/TOWNSHIP/RANGE:	28 / 2S / 09W
REG. FEA. NO.:	63595	SIGNATURE:			

FILE LOCATION: L:\Design\Production Drive\Design\DWG\Files

REVISIONS	DATE	APPROVED BY

DRAWING NUMBER: ENG 1907  
PROJECT NUMBER: 20150065  
SHEET 5 OF 9

PHASE	REVIEW	DATE	ORIGINATOR (RP)	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL	DATE	ORIGINATOR (OR)	Correct (Green Highlighter) Change (Red Pen X-Out to Disagree or Remark)	DATE	ORIGINATOR (OR)	Correct (Green Highlighter) Change (Red Pen X-Out to Disagree or Remark)	DATE	VERIFICATION, CHECKER (OR)	(Blue Highlighter)	DATE
SIGNATURE:														



# WALKING TRACK

## CIVITAN PARK

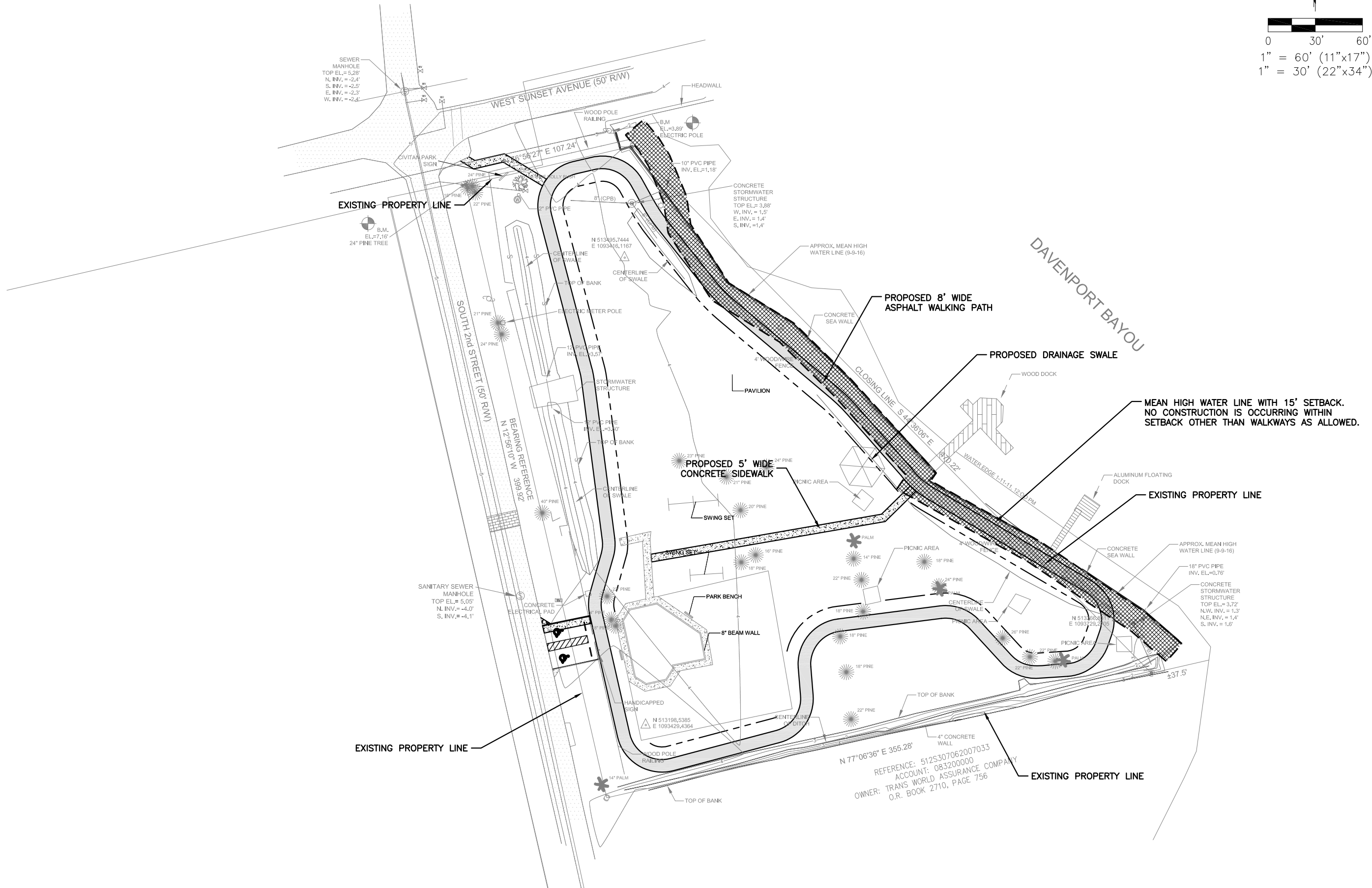
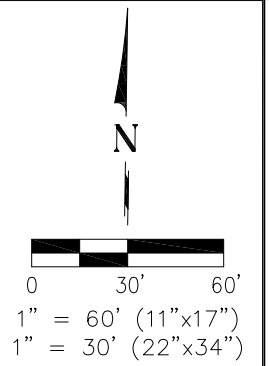
### PROPOSED SITE GRADING

<b>ENGINEERING DIVISION</b>		ESCAMBIA COUNTY, FLORIDA		3363 WEST PARK PLACE, PENSACOLA, FLORIDA 32505	
DESIGNED BY:	D. AUSTIN	CHECKED BY:	D. AUSTIN	REG. E.A. LIC. NO.	63595
DRAWN BY:	D. MCVEY	PROJECT MANAGER:	N. CHAUVIN	DISTRICT:	2
DATE:	FEBRUARY 2017	SECTION/TOWNSHIP/RANGE:	28 / 2S / 09W		
FIELD BOOK / PAGES:	XXXXXX				

REVISION	DATE	APPROVED BY

DRAWING NUMBER	
PROJECT NUMBER	ENG 1907
SURVEY NUMBER	20150065
SHEET	6 OF 9

**NOTE:**  
 REQUIRED DRAINAGE SWALE PARTIALLY LOCATED IN MERS SETBACK IS  
 NEEDED TO COMPLY WITH STORMWATER MANAGEMENT FOR WALKING TRACK.



MEAN HIGH WATER LINE WITH 15' SETBACK.  
 NO CONSTRUCTION IS OCCURRING WITHIN  
 SETBACK OTHER THAN WALKWAYS AS ALLOWED.

PHASE	REVIEW	DATE	ORIGINATOR (RP)	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL REVIEW (RP)	CHECKER (RP)	ORIGINATOR (OR)	Correct (Green Highlighter)	Change (Yellow Highlighter)	DATE
	SIGNATURE:								
VERIFICATION, CHECKER (OR)	REMARK INCORPORATION (Blue Highlighter)	DATE	ORIGINATOR VERIFICATION	Correct (Pink Highlighter)	DATE	ORIGINATOR (OR)	Correct (Blue Highlighter)	REMARK INCORPORATION (Blue Highlighter)	DATE
	SIGNATURE:								

# WALKING TRACK

## CIVITAN PARK

### MER SETBACK

ENGINEERING DIVISION		ESCAMBIA COUNTY, FLORIDA		REG. FEA. ENG. NO.	DATE
3363 WEST PARK PLACE, PENSACOLA, FLORIDA 32505		DESIGNED BY:	D. AUSTIN	PROJECT MANAGER:	N. CHAUDIN
DRAWN BY:	D. MCVEY	CHECKED BY:	D. AUSTIN	DISTRICT:	2
DATE:	FEBRUARY 2017	FIELD BOOK / PAGES:	XXXXXX / XXXXXX		
SECTION / TOWNSHIP / RANGE	28 / 2S / 30W				

REVISIONS	DATE	APPROVED BY	DATE	APPROVED BY	DATE

DRAWING NUMBER	
PROJECT NUMBER	ENG 1907
SURVEY NUMBER	20150065
SHEET	7 OF 9

PHASE	REVIEW	ORIGINATOR (OR)	Correct (Green Highlighter)	Change	DATE	APPROVED BY:	DATE
	SIGNATURE:	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL	REVIEW (RP)	CHANGE INCORPORATION	DATE	DATE	DATE
		ORIGINATOR (OR)	Correct (Blue Highlighter)	REMARK INCORPORATION	DATE	ORIGINATOR (OR)	DATE
		CHECKER (RF)	Correct (Pink Highlighter)	ORIGINATOR VERIFICATION	DATE	CHECKER (RF)	DATE

THE FOLLOWING NARRATIVE OF THE STORMWATER POLLUTION PREVENTION PLAN CONTAINS REFERENCES TO THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE DESIGN STANDARDS, AND OTHER SHEETS OF THESE CONSTRUCTION PLANS. THE FIRST SHEET OF THE CONSTRUCTION PLANS (CALLED THE KEY SHEET) CONTAINS AN INDEX TO THE OTHER SHEETS. THE COMPLETE STORMWATER POLLUTION PREVENTION PLAN INCLUDES SEVERAL ITEMS: THIS NARRATIVE DESCRIPTION, THE DOCUMENTS REFERENCED IN THIS NARRATIVE, THE CONTRACTOR'S APPROVED EROSION CONTROL PLAN REQUIRED BY SPECIFICATION SECTION 104, AND REPORTS OF INSPECTIONS MADE DURING CONSTRUCTION.

1.0 SITE DESCRIPTION:

1.A. NATURE OF CONSTRUCTION ACTIVITY:

THE PROJECT CONSISTS OF THE INSTALLATION OF A WALKING TRACK AND DRAINAGE IMPROVEMENTS.

1.B. SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL PROVIDE A DETAILED SEQUENCE OF CONSTRUCTION FOR ALL CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL FOLLOW THE SEQUENCE OF MAJOR ACTIVITIES DESCRIBED BELOW, UNLESS THE CONTRACTOR PROPOSES A DIFFERENT SEQUENCE THAT IS EQUAL OR BETTER AT CONTROLLING EROSION AND TRAPPING SEDIMENT AND IS APPROVED BY THE ENGINEER.

FOR EACH CONSTRUCTION PHASE, INSTALL PERIMETER CONTROLS AFTER CLEARING AND GRUBBING NECESSARY FOR INSTALLATION OF CONTROLS BUT BEFORE BEGINNING OTHER WORK FOR THE CONSTRUCTION PHASE. REMOVE PERIMETER CONTROLS ONLY AFTER ALL UPSTREAM AREAS ARE STABILIZED.

- CLEARING AND GRUBBING, EARTHWORK FOR DRAINAGE IMPROVEMENTS.
- CLEARING AND GRUBBING, EARTHWORK FOR WALKING TRACK.

1.C. AREA ESTIMATES:

TOTAL SITE AREA: 1.98 ACRES.  
TOTAL AREA TO BE DISTURBED: 0.33 ACRES.

1.D. RUNOFF DATA:

RUNOFF COEFFICIENTS:  
BEFORE: 0.15  
DURING: VARIES FROM 0.15 TO 0.95  
AFTER: 0.95 (TRACK ONLY)

SOILS DATA:  
69-LEON SAND

OUTFALL INFORMATION:

THERE IS NO EXISTING OUTFALL.

#1 DESCRIPTION:

SURFACE WATER PERCOLATES INTO SOIL OR PASSES THROUGH BULLHEAD INTO DAVENPORT BAYOU. SEE STORMWATER NARRATIVE FOR ADDITIONAL INFORMATION.

STORAGE INFORMATION:

THERE IS A NEW SWALE PARALLEL TO THE TRACK.

#1 DESCRIPTION: APPROXIMATELY 0.24 ACRES OF THE TRACK WILL BE GRADED TO DRAIN INTO A PROPOSED DETENTION SWALE LOCATED PARALLEL TO THE TRACK.

RATE OF 7"/HR. DURING ANY EVENT GREATER THAN A 100 YEAR STORM EVENT, THE SWALE SHOULD OVERFLOW THE TRACK NATURALLY AND DISCHARGE TO DAVENPORT BAYOU.

1.E. SITE MAP:

THE CONSTRUCTION PLANS ARE BEING USED AS THE SITE MAPS. THE LOCATION OF THE REQUIRED INFORMATION IS DESCRIBED BELOW. THE SHEET NUMBERS FOR THE PLAN SHEETS REFERENCED ARE IDENTIFIED ON THE KEY SHEET OF THESE CONSTRUCTION PLANS.

- \* DRAINAGE PATTERNS: FLOW DIRECTIONS ARE SHOWN ON THE GRADING PLAN.
- \* APPROXIMATE SLOPES: THE SLOPES OF THE SITE CAN BE SEEN IN THE CROSS SECTION SHEETS AND THE GRADING PLAN.
- \* AREAS OF SOIL DISTURBANCE: THE AREAS TO BE DISTURBED ARE INDICATED ON THE GRADING PLAN AND THE CROSS SECTION SHEETS. ANY AREAS WHERE PERMANENT FEATURES ARE SHOWN TO BE CONSTRUCTED ABOVE OR BELOW GROUND WILL BE DISTURBED.

- \* AREAS NOT TO BE DISTURBED: APPROXIMATELY 38.34 ACRES OF THE PROJECT SITE WILL NOT BE DISTURBED DURING CONSTRUCTION.
- \* LOCATIONS OF PERMANENT CONTROLS: THE STORMWATER POND AND DITCH BLOCKS ARE THE PERMANENT STORMWATER MANAGEMENT CONTROLS. THESE ARE SHOWN ON THE PLAN SHEETS. \* AREAS TO BE STABILIZED: PERMANENT STABILIZATION IS SHOWN ON THE PLAN.

- \* 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.

1.F. RECEIVING WATERS:  
SEE ITEM 1.D FOR THE OUTFALL LOCATIONS AND RECEIVING WATER NAMES. THERE ARE NO WETLAND AREAS IN THE PROJECT AREA

2.0 CONTROLS:

2.A. EROSION AND SEDIMENT CONTROLS:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL DESCRIBE THE PROPOSED STABILIZATION AND STRUCTURAL PRACTICES. THE FOLLOWING RECOMMENDED GUIDELINES ARE BASED ON THE GRADING PLAN OUTLINED IN THE CONSTRUCTION PLANS. THE CONTRACTOR MAY CHOOSE TO ACCEPT THE FOLLOWING GUIDELINES OR MODIFY THEM IN THE SEDIMENT AND EROSION CONTROL PLAN, SUBJECT TO APPROVAL BY THE ENGINEER. AS WORK PROGRESSES, THE CONTRACTOR SHALL MODIFY THE PLAN TO ADAPT TO SEASONAL VARIATION, CHANGES IN CONSTRUCTION ACTIVITIES, AND THE NEED FOR BETTER PRACTICES.

FOR EACH CONSTRUCTION PHASE, INSTALL PERIMETER CONTROLS AFTER CLEARING AND GRUBBING NECESSARY FOR INSTALLATION OF CONTROLS BUT BEFORE BEGINNING OTHER WORK FOR THE CONSTRUCTION PHASE. REMOVE PERIMETER CONTROLS ONLY AFTER ALL UPSTREAM AREAS ARE STABILIZED.

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 A CODE ENFORCEMENT VIOLATION.

2.A.1 STABILIZATION PRACTICES:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL DESCRIBE THE STABILIZATION PRACTICES PROPOSED TO CONTROL EROSION. THE CONTRACTOR SHALL INITIATE ALL STABILIZATION MEASURES AS SOON AS PRACTICAL, BUT IN NO CASE MORE THAN 7 DAYS, IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED. THE STABILIZATION PRACTICES SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

THE PARAGRAPH ABOVE REFERS TO A 7 DAY LIMIT BEFORE INITIATING STABILIZATION. THE DEP GENERIC PERMIT SPECIFIES 7 DAYS, BUT STRICTER REQUIREMENTS FROM OTHER PERMITTING AGENCIES WILL OFTEN APPLY AND SHOULD BE NOTED.

TEMPORARY:

- \* ARTIFICIAL COVERINGS IN ACCORDANCE WITH SPECIFICATION SECTION 104.
- \* TURF AND SOD IN ACCORDANCE WITH SPECIFICATION SECTION 104.

PERMANENT:

- \* SOD IN ACCORDANCE WITH SPECIFICATION SECTION 570.

2.A.2 STRUCTURAL PRACTICES:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL DESCRIBE THE PROPOSED STRUCTURAL PRACTICES TO CONTROL OR TRAP SEDIMENT AND OTHERWISE PREVENT THE DISCHARGE OF POLLUTANTS FROM EXPOSED AREAS OF THE SITE. SEDIMENT CONTROLS SHALL BE IN PLACE BEFORE DISTURBING SOIL UPSTREAM OF THE CONTROL. THE STRUCTURAL PRACTICES SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER:

TEMPORARY:

- \* SEDIMENT BARRIERS IN ACCORDANCE WITH DESIGN STANDARD 102 AND SPECIFICATION SECTION 104.
- \* INLET PROTECTION IN ACCORDANCE WITH DESIGN STANDARD 102 AND SPECIAL DETAILS SHOWN IN THE TTC PLAN.
- \* SEDIMENT CONTAINMENT SYSTEM: THE PERMANENT STORMWATER PONDS WILL BE UTILIZED AS THE TEMPORARY SEDIMENT CONTAINMENT SYSTEM.

PERMANENT:

- \* SOD.

2.B STORMWATER MANAGEMENT:

THE PROJECT SITE WILL BE GRADED TO CONVEY RUNOFF TO A PROPOSED DETENTION POND.

2.C OTHER CONTROLS:

2.C.1 WASTE DISPOSAL:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL DESCRIBE THE PROPOSED METHODS TO PREVENT THE DISCHARGE OF SOLID MATERIALS, INCLUDING BUILDING MATERIALS, TO WATERS OF THE UNITED STATES. THE PROPOSED METHODS SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER:

- \* PROVIDING LITTER CONTROL AND COLLECTION WITHIN THE PROJECT DURING CONSTRUCTION ACTIVITIES.
- \* DISPOSING OF ALL FERTILIZER OR OTHER CHEMICAL CONTAINERS ACCORDING TO EPA'S STANDARD PRACTICES AS DETAILED BY THE MANUFACTURER.
- \* DISPOSING OF SOLID MATERIALS INCLUDING BUILDING AND CONSTRUCTION MATERIALS OFF THE PROJECT SITE BUT NOT IN SURFACE WATERS, OR WETLANDS.

2.C.2 OFF-SITE VEHICLE TRACKING & DUST CONTROL:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL DESCRIBE THE PROPOSED METHODS FOR MINIMIZING OFFSITE VEHICLE TRACKING OF SEDIMENTS AND GENERATING DUST. THE PROPOSED METHODS SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

- \* COVERING LOADED HAUL TRUCKS WITH TARPULINS.
- \* REMOVE EXCESS DIRT FROM ROADS DAILY.
- \* STABILIZING CONSTRUCTION ENTRANCES ACCORDING TO FDOT DESIGN STANDARD 106.
- \* USING ROADWAY SWEEPERS DURING DUST GENERATING ACTIVITIES SUCH AS EXCAVATION AND HAULING OPERATIONS.

2.C.3 STATE AND LOCAL REGULATIONS FOR WASTE DISPOSAL, SANITARY SEWER, OR SEPTIC TANK REGULATIONS:

IN THE SECTION 104 EROSION CONTROL PLAN, THE CONTRACTOR SHALL DESCRIBE THE PROPOSED PROCEDURES TO COMPLY WITH APPLICABLE STATE AND LOCAL REGULATIONS FOR WASTE DISPOSAL, AND SANITARY SEWER OR SEPTIC SYSTEMS.

2.C.4 FERTILIZERS AND PESTICIDES:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL DESCRIBE THE PROCEDURES FOR APPLYING FERTILIZERS AND PESTICIDES. THE PROPOSED PROCEDURES SHALL COMPLY WITH APPLICABLE SUBSECTIONS OF SECTION 570 OF THE SPECIFICATIONS.

2.C.5 TOXIC SUBSTANCES:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL PROVIDE A LIST OF TOXIC SUBSTANCES THAT ARE LIKELY TO BE USED ON THE JOB AND PROVIDE A PLAN ADDRESSING THE GENERATION, APPLICATION, MIGRATION, STORAGE, AND DISPOSAL OF THESE SUBSTANCES.

2.D.4 APPROVED STATE AND LOCAL PLANS AND PERMITS:

- \* FDEP RULE CHAPTER 62-346 F.A.C.

3.0 MAINTENANCE:

IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL PROVIDE A PLAN FOR MAINTAINING ALL EROSION AND SEDIMENT CONTROLS THROUGHOUT CONSTRUCTION. THE MAINTENANCE PLAN SHALL AT A MINIMUM, COMPLY WITH THE FOLLOWING:

- \* SILT FENCE: MAINTAIN PER SECTION 104. THE CONTRACTOR SHOULD ANTICIPATE REPLACING SILT FENCE ON 12 MONTH INTERVALS.
- \* SEDIMENT BARRIERS : REMOVE SEDIMENT AS PER MANUFACTURER'S RECOMMENDATIONS OR WHEN WATER PONDS IN UNACCEPTABLE AMOUNTS OR AREAS.

4.0 INSPECTIONS:

QUALIFIED PERSONNEL SHALL INSPECT THE FOLLOWING ITEMS AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.50 INCHES OR GREATER. TO COMPLY, THE CONTRACTOR SHALL INSTALL AND MAINTAIN RAIN GAUGES AND RECORD THE DAILY RAINFALL. WHERE SITES HAVE BEEN PERMANENTLY STABILIZED, INSPECTIONS SHALL BE CONDUCTED AT LEAST ONCE EVERY MONTH. THE CONTRACTOR SHALL ALSO INSPECT THAT CONTROLS INSTALLED IN THE FIELD AGREE WITH THE LATEST STORMWATER POLLUTION PREVENTION PLAN.

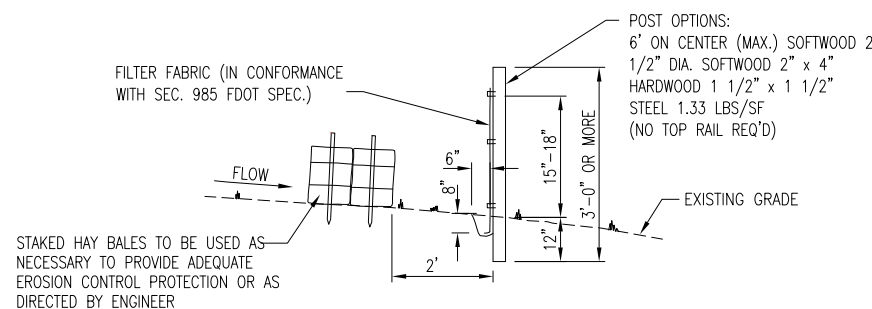
- \* POINTS OF DISCHARGE TO MUNICIPAL SEPARATE STORM DRAIN SYSTEMS.
- \* DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN FINALLY STABILIZED.
- \* AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION.
- \* STRUCTURAL CONTROLS.
- \* STORMWATER MANagements SYSTEMS.
- \* LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE.

THE CONTRACTOR SHALL INITIATE REPAIRS WITHIN 24 HOURS OF INSPECTIONS THAT INDICATE ITEMS ARE NOT IN GOOD WORKING ORDER. IF INSPECTIONS INDICATE THAT THE INSTALLED STABILIZATION AND STRUCTURAL PRACTICES ARE NOT SUFFICIENT TO MINIMIZE EROSION, RETAIN SEDIMENT, AND PREVENT DISCHARGING POLLUTANTS, THE CONTRACTOR SHALL PROVIDE ADDITIONAL MEASURES, AS APPROVED BY THE ENGINEER.

THE OWNER OR HIS AGENT SHALL ARRANGE/SCHEDULE WITH THE COUNTY A FINAL INSPECTION OF THE DEVELOPMENT UPON COMPLETION AND ANY IMMEDIATE INSPECTIONS AT (850)595-3472. AS-BUILT CERTIFICATION IS REQUIRED PRIOR TO REQUEST FOR FINAL INSPECTION/APPROVAL.

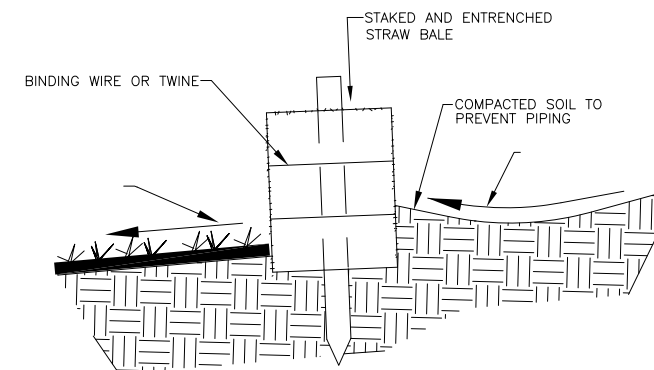
5.0 NON-STORMWATER DISCHARGES:

IN THE SECTION 104 EROSION CONTROL PLAN, THE CONTRACTOR SHALL IDENTIFY ALL ANTICIPATED NON-STORMWATER DISCHARGES (EXCEPT FLOWS FROM FIRE FIGHTING ACTIVITIES). THE CONTRACTOR SHALL DESCRIBE THE PROPOSED MEASURES TO PREVENT POLLUTION OF THESE NON-STORMWATER DISCHARGES. IF THE CONTRACTOR ENCOUNTERS CONTAMINATED SOIL OR GROUNDWATER, CONTACT ESCAMBIA COUNTY ENGINEERING.



TYPE III SILT FENCE DETAIL

NTS



DETAIL OF PROPERLY INSTALLED STRAW BALE

NTS

WALKING TRACK  
CIVITAN PARK

STORMWATER PREVENTION NOTES & DETAILS

ENGINEERING DIVISION  
ESCAMBIA COUNTY, FLORIDA  
3363 WEST PARK PLACE, PENSACOLA, FLORIDA 32505

DESIGNED BY: D. MCVEY	CHECKED BY: D. AUSTIN	REG. FLA. ENG. NO. 63595	DATE
DATE: FEBRUARY 2017	DISTRICT: N. CHAUDIN 2	SIGNATURE	
FIELD BOOK PAGES: XXXXXX		SECTION/TOWNSHIP/RANGE: 28 2S 20W	

DRAWING NUMBER

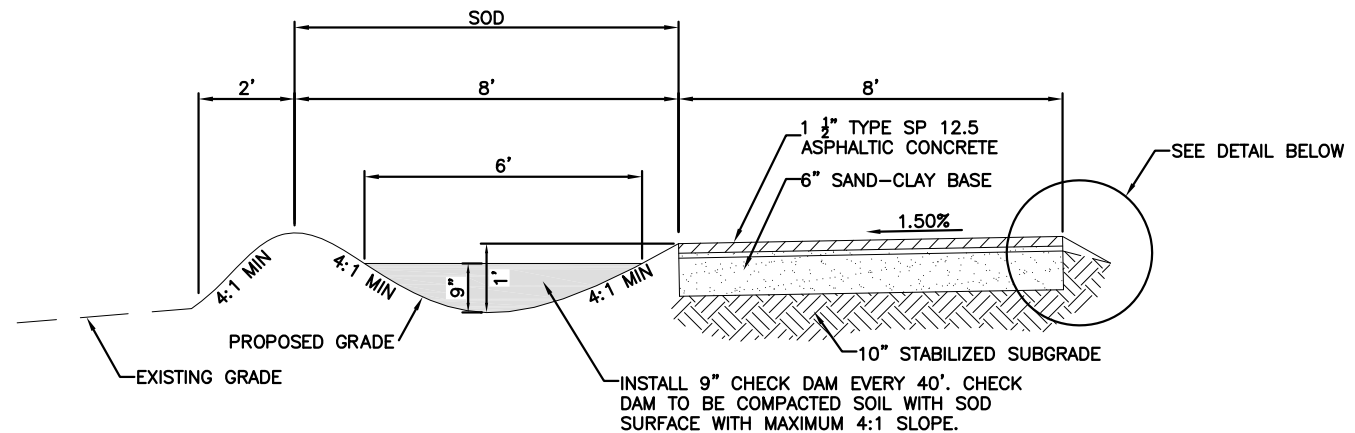
PROJECT NUMBER  
ENG 1907

SURVEY NUMBER  
20150065

SHEET  
8 OF 9

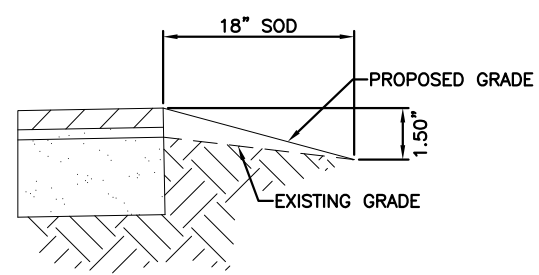


PHASE	REVIEW	ORIGINATOR (RP)	DATE	ORIGINATOR (OR)	Correct (Green Highlighter)	Change (Blue Highlighter)	ORIGINATOR (OR)	DATE	ORIGINATOR (OR)	Correct (Blue Highlighter)	Change (Blue Highlighter)	ORIGINATOR (OR)	DATE	ORIGINATOR (OR)	Correct (Pink Highlighter)	Change (Pink Highlighter)	ORIGINATOR (OR)	DATE
SIGNATURE:		PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL REVIEW (RP)		CHECKER (RP)	(Red Pen X-Out to Disagree or Remark)		CHECKER (RP)		CHECKER (RP)			CHECKER (RP)		CHECKER (RP)			CHECKER (RP)	

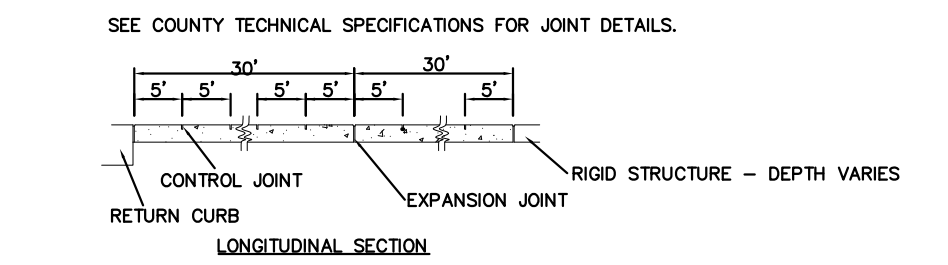


NOTES:  
 1. SWALE TO BE STABILIZED WITH SOLID SOD.  
 2. SLOPE TRACK SURFACE 1.50% TOWARD CENTER OF PARK.

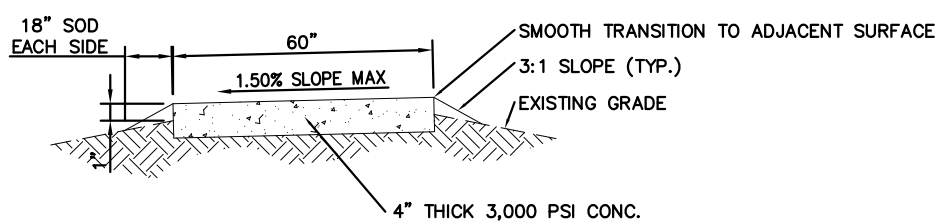
PROPOSED SWALE  
NTS



DETAIL  
NOT TO SCALE



LONGITUDINAL SECTION



SIDEWALK NOTES

- CONFORMS TO ADAAG 1994 GUIDELINES:  
 \*MAX. LONGITUDINAL SLOPE = 5.00%  
 \*MAX. CROSS SLOPE = 2.00%  
 \*MIN. RAMP/WALK WIDTH = 36"
- SIDEWALK TO CONFORM TO EXISTING GRADE.

SIDEWALK DETAIL  
NOT TO SCALE

**WALKING TRACK**  
CIVITAN PARK

**PROJECT DETAILS**

ENGINEERING DIVISION		ESCAMBIA COUNTY, FLORIDA	
3363 WEST PARK PLACE, PENSACOLA, FLORIDA 32505		REG. P.E. LIC. NO. 63595	
DRAWN BY: D. MCVEY	CHECKED BY: D. AUSTIN	PROJECT MANAGER: N. CHAUDHRI	DISTRICT: 2
DATE: FEBRUARY 2017	SECTION/TOWNSHIP/RANGE: 28/2S/20W	SIGNATURE: _____	
FIELD BOOK PAGES: XXXXX			

REVISIONS	DATE	APPROVED BY:

DRAWING NUMBER	
PROJECT NUMBER	ENG 1907
SURVEY NUMBER	20150065
SHEET	9 OF 9