

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

PLANS PROPOSED FOR
SOCCKER FIELD
ASHTON BROSNAHAM PARK

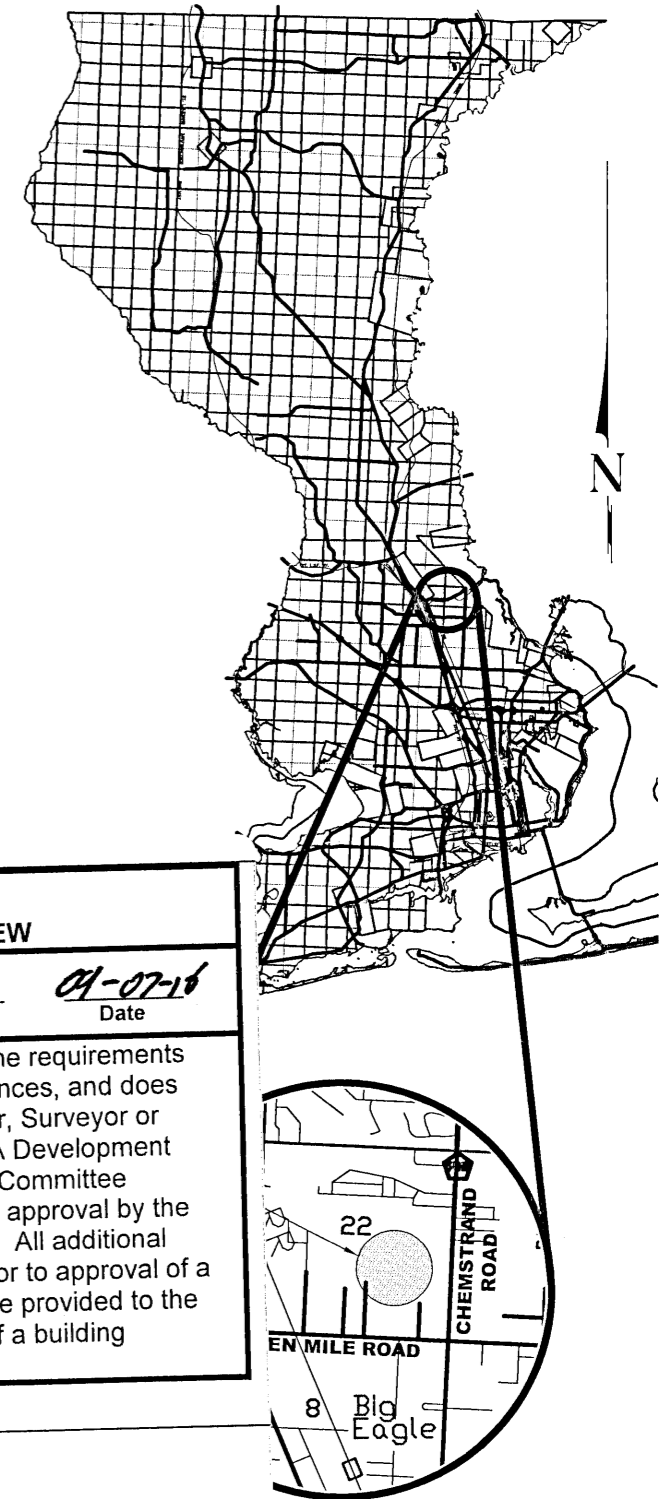
ENG 1941

INDEX OF PLANS

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100% DESIGN
08/2016

Approved ESCAMBIA COUNTY DRC PLAN REVIEW	
DRC Chairman Signature Development Services Director or Designee	Date
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 must be obtained from the Development Review Committee (DRC) prior to the commencement of construction. This approval by the DRC 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 a final plat or the issuance of a building permit.	



VICINITY MAP

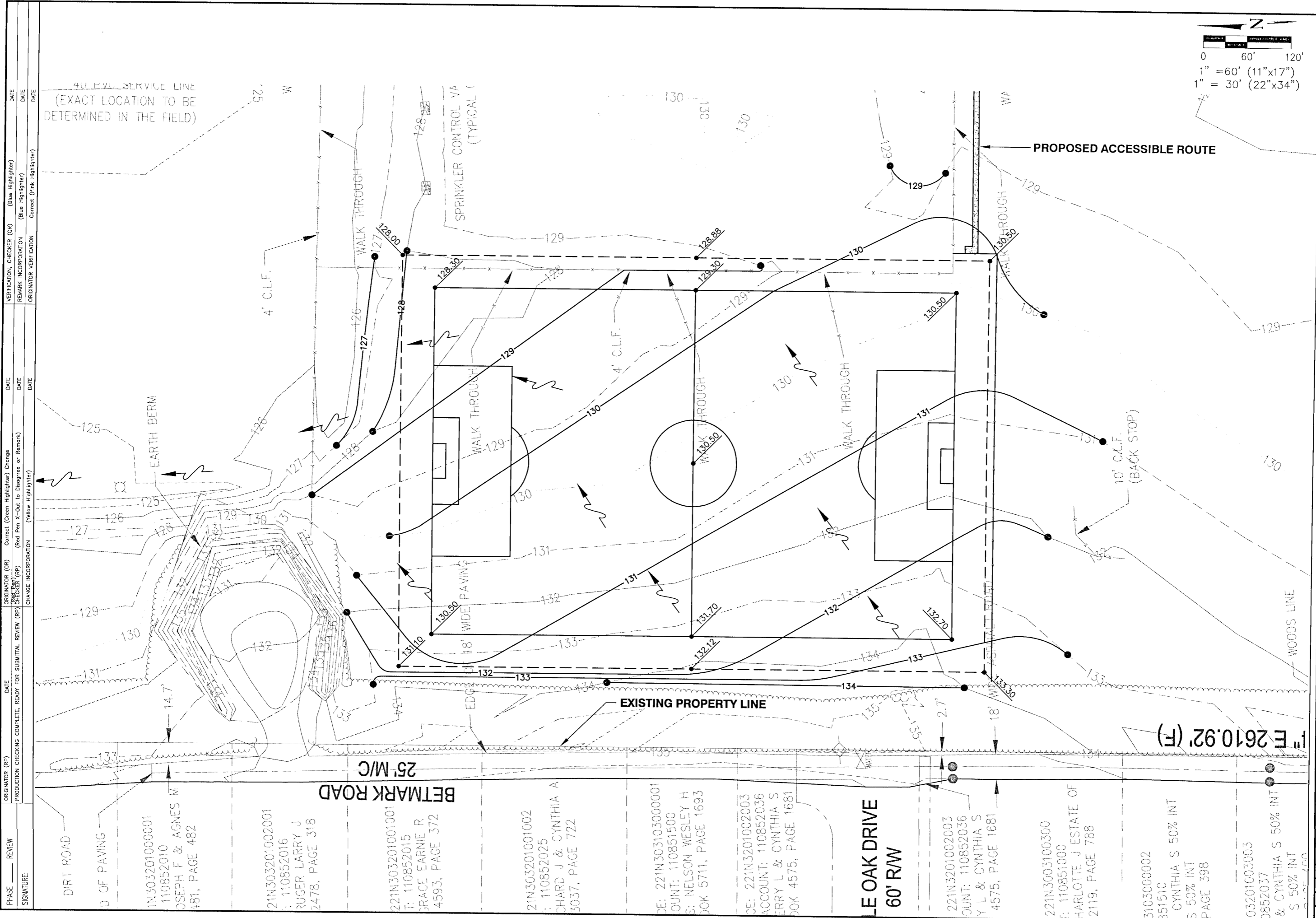
COMMISSIONERS

- | | |
|----------------|---------------------------------|
| DISTRICT ONE | WILSON ROBERTSON, VICE CHAIRMAN |
| DISTRICT TWO | DOUG UNDERHILL |
| DISTRICT THREE | LUMON MAY |
| DISTRICT FOUR | GROVER C. ROBINSON IV, CHAIRMAN |
| 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 REFERRED HEREIN OR OTHERWISE LISTED IN THESE PLANS OR RELATED DOCUMENTS OR THE ESCAMBIA COUNTY TECHNICAL SPECIFICATIONS.

PROJECT MANAGER:	
SECTION / TOWNSHIP / RANGE: 22 / 1N / 30W	DISTRICT: 5
PROJECT ENGINEER: DWIGHT AUSTIN	REG FLA ENG NO: 76144
SIGNATURE:	DATE: 08/2016



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

DIRT ROAD	11N303201000001 110852010 JOSEPH F & AGNES M 481, PAGE 482
D OF PAVING	21N303201002001 110852016 RUGER LARRY J 2478, PAGE 318
25' M/C	221N303201001001 110852015 SPACE EARNE R 4593, PAGE 372
EDGE	21N303201001002 110852025 SHARD J & CYNTHIA A 3037, PAGE 722
LE OAK DRIVE 60' R/W	221N303103000001 110851500 NELSON WESLEY H 5711, PAGE 1693
	221N3201002003 110852036 ERRY L & CYNTHIA S 4575, PAGE 1681
	221N3003100300 110851000 CHARLOTTE J ESTATE OF 2119, PAGE 788
	3103000002 351510 CYNTHIA S 50% INT PAGE 398
	303201003003 0852037 & CYNTHIA S 50% INT PAGE 398

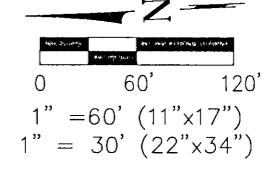
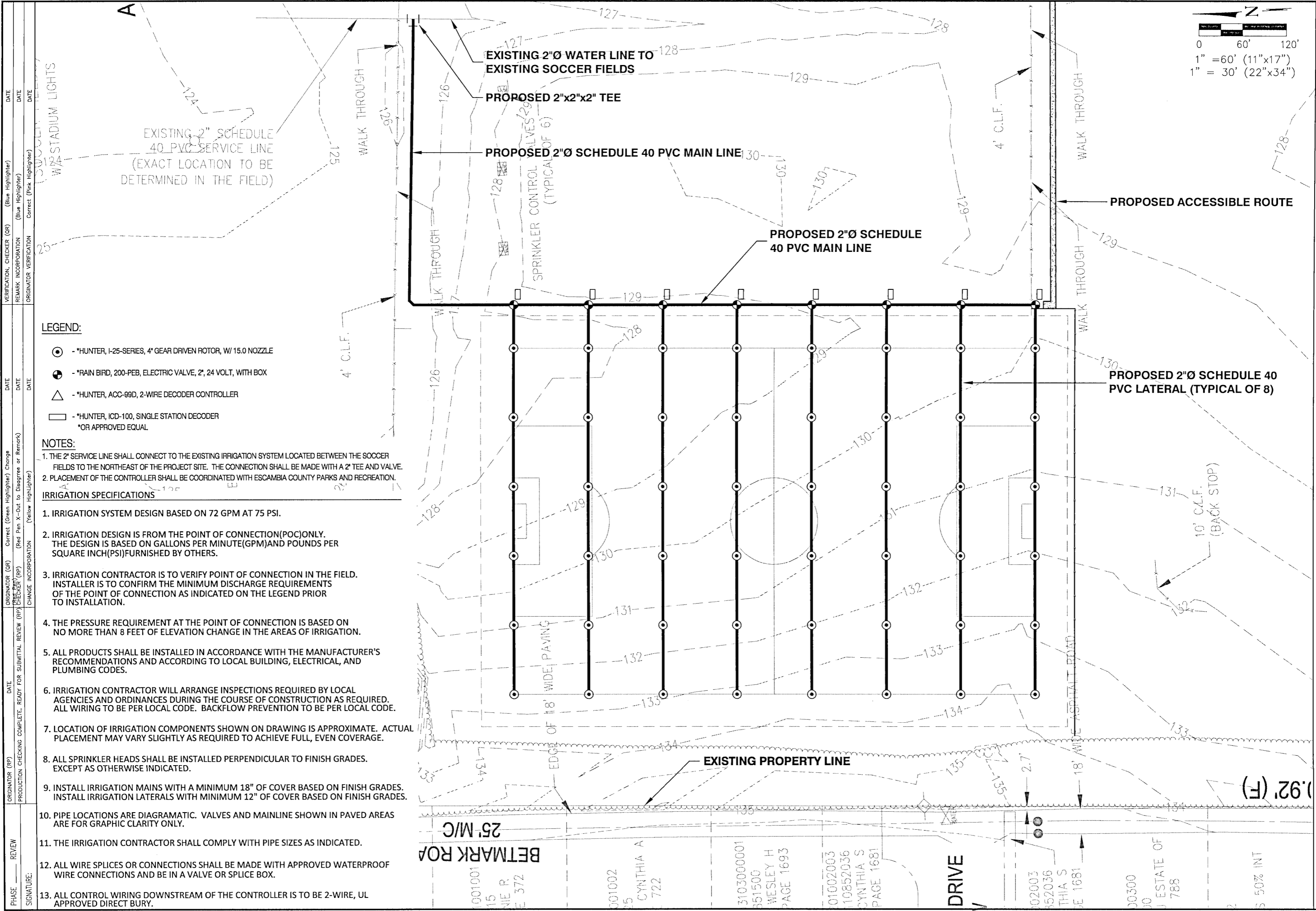


ENGINEERING DIVISION
 ESCAMBIA COUNTY, FLORIDA
 3363 WEST PARK PLACE, PENSACOLA, FLORIDA 32505

DRAWN BY: D. McVEY	CHECKED BY: D. AUSTIN	REG. P.A. ENG. NO.: 76144	DATE:
DATE: 01/16	PROJECT MANAGER: D. AUSTIN	DISTRICT: 5	SIGNATURE:
REL. CONC. NO.: XXXXXX	SECTION/TOWNSHIP/RANGE: 2-21N-30W		

SOCCER FIELD
ASHTON BROSNAMHAM PARK
PROPOSED GRADING PLAN

DRAWING NUMBER	ENG 1941
PROJECT NUMBER	PGA 36573-15
SURVEY NUMBER	
SHEET	6 OF 9



LEGEND:

- ⊙ - *HUNTER, I-25-SERIES, 4' GEAR DRIVEN ROTOR, W/ 15.0 NOZZLE
- ⊙ - *RAIN BIRD, 200-PEB, ELECTRIC VALVE, 2', 24 VOLT, WITH BOX
- △ - *HUNTER, ACC-99D, 2-WIRE DECODER CONTROLLER
- - *HUNTER, ICD-100, SINGLE STATION DECODER
*OR APPROVED EQUAL

NOTES:

1. THE 2" SERVICE LINE SHALL CONNECT TO THE EXISTING IRRIGATION SYSTEM LOCATED BETWEEN THE SOCCER FIELDS TO THE NORTHEAST OF THE PROJECT SITE. THE CONNECTION SHALL BE MADE WITH A 2" TEE AND VALVE.
2. PLACEMENT OF THE CONTROLLER SHALL BE COORDINATED WITH ESCAMBIA COUNTY PARKS AND RECREATION.

IRRIGATION SPECIFICATIONS

1. IRRIGATION SYSTEM DESIGN BASED ON 72 GPM AT 75 PSI.
2. IRRIGATION DESIGN IS FROM THE POINT OF CONNECTION (POC) ONLY. THE DESIGN IS BASED ON GALLONS PER MINUTE (GPM) AND POUNDS PER SQUARE INCH (PSI) FURNISHED BY OTHERS.
3. IRRIGATION CONTRACTOR IS TO VERIFY POINT OF CONNECTION IN THE FIELD. INSTALLER IS TO CONFIRM THE MINIMUM DISCHARGE REQUIREMENTS OF THE POINT OF CONNECTION AS INDICATED ON THE LEGEND PRIOR TO INSTALLATION.
4. THE PRESSURE REQUIREMENT AT THE POINT OF CONNECTION IS BASED ON NO MORE THAN 8 FEET OF ELEVATION CHANGE IN THE AREAS OF IRRIGATION.
5. ALL PRODUCTS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND ACCORDING TO LOCAL BUILDING, ELECTRICAL, AND PLUMBING CODES.
6. IRRIGATION CONTRACTOR WILL ARRANGE INSPECTIONS REQUIRED BY LOCAL AGENCIES AND ORDINANCES DURING THE COURSE OF CONSTRUCTION AS REQUIRED. ALL WIRING TO BE PER LOCAL CODE. BACKFLOW PREVENTION TO BE PER LOCAL CODE.
7. LOCATION OF IRRIGATION COMPONENTS SHOWN ON DRAWING IS APPROXIMATE. ACTUAL PLACEMENT MAY VARY SLIGHTLY AS REQUIRED TO ACHIEVE FULL, EVEN COVERAGE.
8. ALL SPRINKLER HEADS SHALL BE INSTALLED PERPENDICULAR TO FINISH GRADES. EXCEPT AS OTHERWISE INDICATED.
9. INSTALL IRRIGATION MAINS WITH A MINIMUM 18" OF COVER BASED ON FINISH GRADES. INSTALL IRRIGATION LATERALS WITH MINIMUM 12" OF COVER BASED ON FINISH GRADES.
10. PIPE LOCATIONS ARE DIAGRAMATIC. VALVES AND MAINLINE SHOWN IN PAVED AREAS ARE FOR GRAPHIC CLARITY ONLY.
11. THE IRRIGATION CONTRACTOR SHALL COMPLY WITH PIPE SIZES AS INDICATED.
12. ALL WIRE SPLICES OR CONNECTIONS SHALL BE MADE WITH APPROVED WATERPROOF WIRE CONNECTIONS AND BE IN A VALVE OR SPLICE BOX.
13. ALL CONTROL WIRING DOWNSTREAM OF THE CONTROLLER IS TO BE 2-WIRE, UL APPROVED DIRECT BURY.

SOCCER FIELD
ASHTON BROSNHAM PARK

PROPOSED IRRIGATION PLAN

ENGINEERING DIVISION		ESCAMBIA COUNTY, FLORIDA	
3363 WEST PARK PLACE, PENSACOLA, FLORIDA 32505		REG. P.L.A. ENG. NO.	76144
DESIGNED BY:	D. ALUSTIN	CHECKED BY:	D. ALUSTIN
DRAWN BY:	D. MCVIEY	DATE:	07/01/2016
PROJECT MANAGER:		DISTRICT:	5
SECTION / TOWNSHIP / RANGE		DATE:	25 JUN 2016
FIELD BOOK / PAGES	XXXXXX	DATE:	

DATE	APPROVED BY

DRAWING NUMBER	ENG 1941
PROJECT NUMBER	PGA 36573-15
SURVEY NUMBER	7 OF 9

PHASE	REVIEW	ORIGINATOR (RP)	DATE	ORIGINATOR (GR)	DATE	ORIGINATOR (GR)	DATE	ORIGINATOR (GR)	DATE	ORIGINATOR (GR)	DATE
	SIGNATURE:	PRODUCTION CHECKING COMPLETE, READY FOR SUBMITTAL REVIEW (RP)	DATE	CHECKER (RP)	DATE	CHECKER (RP)	DATE	CHECKER (RP)	DATE	CHECKER (RP)	DATE
		ORIGINATOR (GR)	DATE	CHECKER (GR)	DATE	CHECKER (GR)	DATE	CHECKER (GR)	DATE	CHECKER (GR)	DATE
		CHANGE INCORPORATION	DATE	CHANGE INCORPORATION	DATE	CHANGE INCORPORATION	DATE	CHANGE INCORPORATION	DATE	CHANGE INCORPORATION	DATE
		VERIFICATION, CHECKER (OR)	DATE	VERIFICATION, CHECKER (OR)	DATE	VERIFICATION, CHECKER (OR)	DATE	VERIFICATION, CHECKER (OR)	DATE	VERIFICATION, CHECKER (OR)	DATE
		REMARK INCORPORATION	DATE	REMARK INCORPORATION	DATE	REMARK INCORPORATION	DATE	REMARK INCORPORATION	DATE	REMARK INCORPORATION	DATE
		ORIGINATOR VERIFICATION	DATE	ORIGINATOR VERIFICATION	DATE	ORIGINATOR VERIFICATION	DATE	ORIGINATOR VERIFICATION	DATE	ORIGINATOR VERIFICATION	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 SOCCER FIELD AND AN ACCESSIBLE SIDEWALK.

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 SOCCER FIELD.
- EARTHWORK FOR ACCESSIBLE SIDEWALK.

1.C. AREA ESTIMATES:
TOTAL SITE AREA: 100.00 ACRES.
TOTAL AREA TO BE DISTURBED: 5.05 ACRES.

1.D. RUNOFF DATA:
RUNOFF COEFFICIENTS:
BEFORE: 0.16
DURING: VARIES FROM 0.164 TO 0.21
AFTER: 0.16

SOILS DATA:

STORAGE INFORMATION:
THERE IS AN EXISTING ON-SITE DETENTION POND TO THE NORTH. THE DISCHARGE FROM THIS POND GOES TO WILLOW BROOK LAKE DAM.

DESCRIPTION:
THE SITE WILL BE GRADED TO DRAIN INTO AN EXISTING DETENTION POND.

- 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 94.95 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.

- 1.F. RECEIVING WATERS:
THERE ARE NO WETLAND AREAS IN THE PROJECT AREA.
- 2.0 CONTROLS:
2.A. EROSION AND SEDIMENT CONTROLS:
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.

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.

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 THE EXISTING 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 FOOT 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.

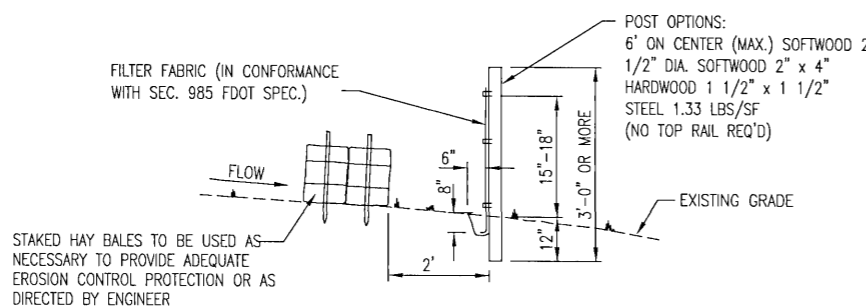
3.0 MAINTENANCE:
IN THE SEDIMENT AND EROSION CONTROL PLAN, THE CONTRACTOR SHALL PROVIDE A PLAN FOR MAINTAINING ALL EROSION AND SEDIMENT CONTROLS THROUGHOUT CONSTRUCTION. THE MAINTENANCE PLAN SHALL AT A MINIMUM, COMPLY WITH THE FOLLOWING:
* SILT FENCE: MAINTAIN PER SECTION 104. THE CONTRACTOR SHOULD ANTICIPATE 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.

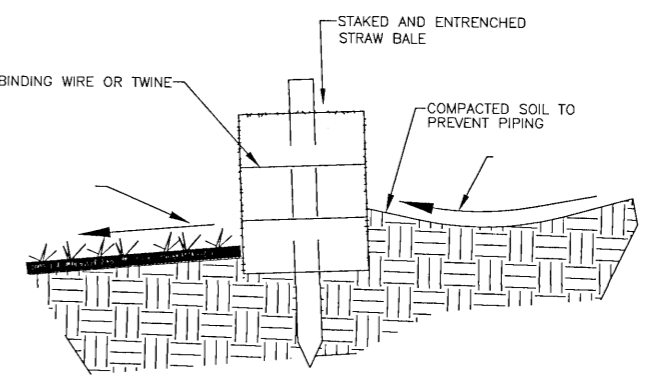
- POINTS OF DISCHARGE TO MUNICIPAL SEPARATE STORM DRAIN SYSTEMS.
- DISTURBED AREAS OF THE SITE THAT HAVE NOT BEEN FINALLY STABILIZED.
- AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION.
- STRUCTURAL CONTROLS.
- STORMWATER MANagements SYSTEMS.
- LOCATIONS WHERE VEHICLES ENTER OR EXIT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


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



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

DRAWN BY: D. KUCYEV	CHECKED BY: D. AUSTIN	DESIGNED BY: D. AUSTIN	DATE: 07/01/16
PROJECT NUMBER: 1601016	DISTRICT: 5	SECTION/TOWNSHIP/RANGE: 22/1N/20W	DATE: 7/1/16
REVISIONS		SIGNATURE:	
FILE LOCATION: L:\Design\1601016\1601016.dwg		DATE: 7/1/16	
DRAWING NUMBER		PROJECT NUMBER: ENG 1941	
SURVEY NUMBER: PGA 36573-15		SHEET 8 OF 9	

SOCCER FIELD
 ASHTON BROSNAMHAM PARK
 STORMWATER PREVENTION NOTES & DETAILS

