SEDIMENT AND EROSION CONTROL NOTES

1. SEDIMENTATION AND EROSION CONTROL MEASURES WILL BE IN COMPLIANCE WITH FDOT STANDARDS.

2. BEFORE THE BEGINNING OF CONSTRUCTION, NOTIFY PASCO COUNTY ENVIRONMENTAL MANAGEMENT DEPARTMENT, WATER QUALITY DIVISION, WHO MAY REQUIRE A PRE-CONSTRUCTION INSPECTION OF SEDIMENTATION AND EROSION CONTROL.

3. TO PREVENT SEDIMENTARY RUNOFF DURING CONSTRUCTION, STAKED SYNTHETIC BALES, STAKED SILT SCREENS OR INLET DEBRIS CONTROL SCREENS ARE TO BE PLACED AT STORM INLETS, OUTFALL LOCATIONS AND ADJACENT PROPERTY LINES AS REQUIRED PRIOR TO ANY CONSTRUCTION ACTIVITIES. SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSTALLED AND THEN VERIFIED/INSPECTED BY PASCO COUNTY NATURAL RESOURCES DIVISION (813 929-2780) PRIOR TO COMMENCEMENT OF CONSTRUCTION.

4. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE SEDIMENTATION BARRIERS IN A WORKING MANNER FOR THE DURATION OF CONSTRUCTION AND SHOULD BE CHECKED DAILY. SILTATION ACCUMULATIONS GREATER THAN THE LESSER OF 12 INCHES OR ONE-HALF OF THE DEPTH OF THE SEDIMENTATION BARRIER SHALL BE IMMEDIATELY REMOVED AND REPLACED IN UPLAND AREAS. IN ADDITION TO SPECIFIED EROSION CONTROL LOCATIONS, THE CONTRACTOR SHALL PERFORM DAILY SITE INSPECTIONS FOR POTENTIAL EROSION PROBLEMS. IF PROBLEMS OCCUR, THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING APPROPRIATE EROSION CONTROL IMMEDIATELY. STORMWATER TREATMENT FACILITIES INCLUDING OUTFALL PER DETAIL ARE TO BE CONSTRUCTED EARLY IN SITE DEVELOPMENT WITH NO OFF-SITE UNTREATED RUN-OFF OCCURRING DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING TEMPORARY EROSION CONTROL DEVICES FOLLOWING COMPLETION OF ALL CONSTRUCTION AND FINAL STABILIZATION.

5. CONTRACTOR TO KEEP CONSTRUCTION ACTIVITIES AND EQUIPMENT TO A MINIMUM AT OUTFALL LOCATIONS WITH DISCHARGE TO EXISTING JURISDICTIONAL AREAS. FLOATING OR STAKED TURBIDITY BARRIERS MAY BE USED IN LIEU OF STAKED HAYBALES/SILT SCREENS WHERE WARRANTED.

6. ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED IN-PLACE UNTIL THE SITE HAS BEEN STABILIZED AND RE-VEGETATED.

7. CONSTRUCTION METHOD AND MATERIALS TO BE IN ACCORDANCE WITH SECTION 104-6 OF THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD CONSTRUCTION SPECIFICATIONS.
A) SYNTHETIC BALES MUST BE BUTTED CLOSE TOGETHER AND HAVE NO GAPS TO ALLOW FLOW TO PASS THROUGH WITHOUT BEING FILTERED.

B) JOINTS OF THE FILTER FABRIC MUST BE OVERLAPPED AND PROPERLY CONNECTED TO PREVENT ANY OPENING FROM OCCURRING.

8. SILT SCREENS MAY ALSO REPRESENT CONSTRUCTION LIMITS BARRIERS. THEY SHALL BE ERECTED PRIOR TO INITIATION OF SITE CLEARING OPERATIONS NEAR WETLANDS, BUFFER AREAS AND ANY OTHER AREAS SHOWN AS PRESERVED OR PROTECTED FROM CONSTRUCTION ACTIVITIES. FAILURE TO INSTALL AND MAINTAIN BARRIERS/SILT SCREENS SHALL BE CAUSE FOR PUNITIVE FINANCIAL PENALTIES. FINANCIAL PENALTIES (PUNITIVE AND REGULATORY), CONSULTING FEES AND ESTIMATED COST OF RESTORATION WILL BE DEDUCTED FROM SUBSEQUENT PAY REQUESTS.

9. NO ILLICIT DISCHARGE SHALL OCCUR AS A RESULT OF ACTIVITY PERFORMED PURSUANT TO THIS PERMIT.

10. NO DEWATERING SHALL OCCUR WITHOUT WRITTEN APPROVAL BY THE PUBLIC WORKS DIRECTOR. WHERE DEWATERING IN THE RIGHT OF WAY IS PROPOSED, IT MUST BE ACCOMPANIED BY A PLAN TO INSURE THERE IS NO SEDIMENT TRANSFER. PUMPED WATER IS UNCONTAMINATED.

11. INLETS TO STORM SEWERS SHALL BE PROTECTED BY SUITABLE FILTERING DEVICES DURING CONSTRUCTION TO KEEP POLLUTANTS FROM ENTERING CONVEYANCE SYSTEMS.

12. MINIMIZE THE EXTENT OF AREA EXPOSED OF NATURAL VEGETATION AT ONE TIME AND THE DURATION OF EXPOSURE TO ELEVATE EROSION POTENTIAL

STATE OF FLORIDA ESC DESIGNER & REVIEWER MANUAL, LATEST EDITION, 8.2.Y.2(G)

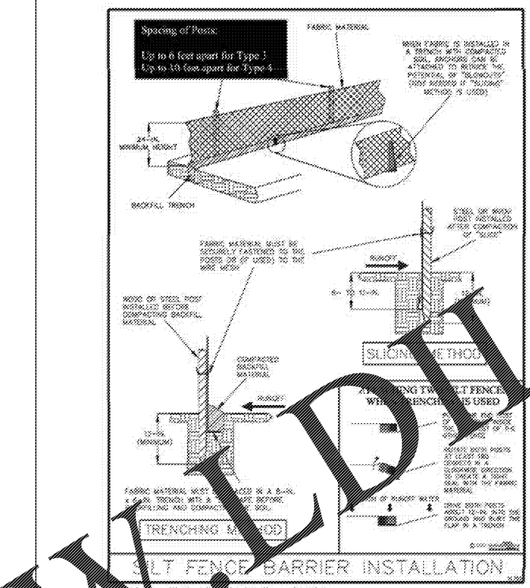

Figure 6.2 Illustration of a Silt Fence Barrier

PASCO COUNTY NOTES:

1. Sidewalks shall be constructed of natural colored concrete at least 3000 PSI in strength, fiber reinforced, and four (4) inches in thickness except for driveways approaches which require a minimum of six (6) inches. Place requirement on plan sheets for adherence.

2. Required erosion and sediment control devices shall be in place at all times during construction and shall be removed only after stabilization has been established.

3. All disturbed areas outside the 2:1 roadway control line (shoulder) shall be compacted to firmness equal to that of the soil adjacent to the trench and replaced with sod. Areas within three (3) feet of edge of pavement shall be compacted to Pasco County Testing Specifications.

4. All backfill sub-base, base and asphalt surface restoration shall comply with the latest Pasco County Specifications or as otherwise approved by the County Engineer or his designee.

5. It will be the responsibility of the contractor to maintain and replace all traffic control devices during the construction phase. After construction is complete the devices will be reinstalled to the original condition. Any damages to these devices will be the responsibility of the contractor to replace.

6. Sidewalks will be constructed within three (3) days after removal and safe pedestrian traffic will be maintained at all times. Sidewalks removed, it will be removed to the nearest expansion joint and replaced per FDOT Standard Plan 522-001. Any sidewalk which becomes undermined, must be removed and replaced. Any new sidewalk connections or replacements must meet current A.D.A. standards and FDOT Standard Plan 522-002.

7. All [illegible] drainage shall be maintained and restored to design flow lines.

8. No work except for emergency type, will be performed after sundown and before sunrise.

9. No track type equipment will be allowed on any asphaltic or concrete surface.

10. No illicit discharge shall occur as a result of activity performed pursuant to this permit.

11. No dewatering shall occur without written approval by the Public Works Director. Where dewatering in the Right Of Way is proposed, it must be accompanied by a plan to insure there is no sediment transfer, pumped water is uncontaminated.

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Engineers
Planners

0' 30' 60'
SCALE 1" = 30'

DATE	07/23/2018				
DESIGNED	DWD	DRAWN	DWM	CHECKED	DWD
				JOB NO.	18095

WOODSPRING SUITES
CYPRESS CREEK

SWPPP DETAILS

REVISIONS

David W. Deslet
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SHEET 14

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