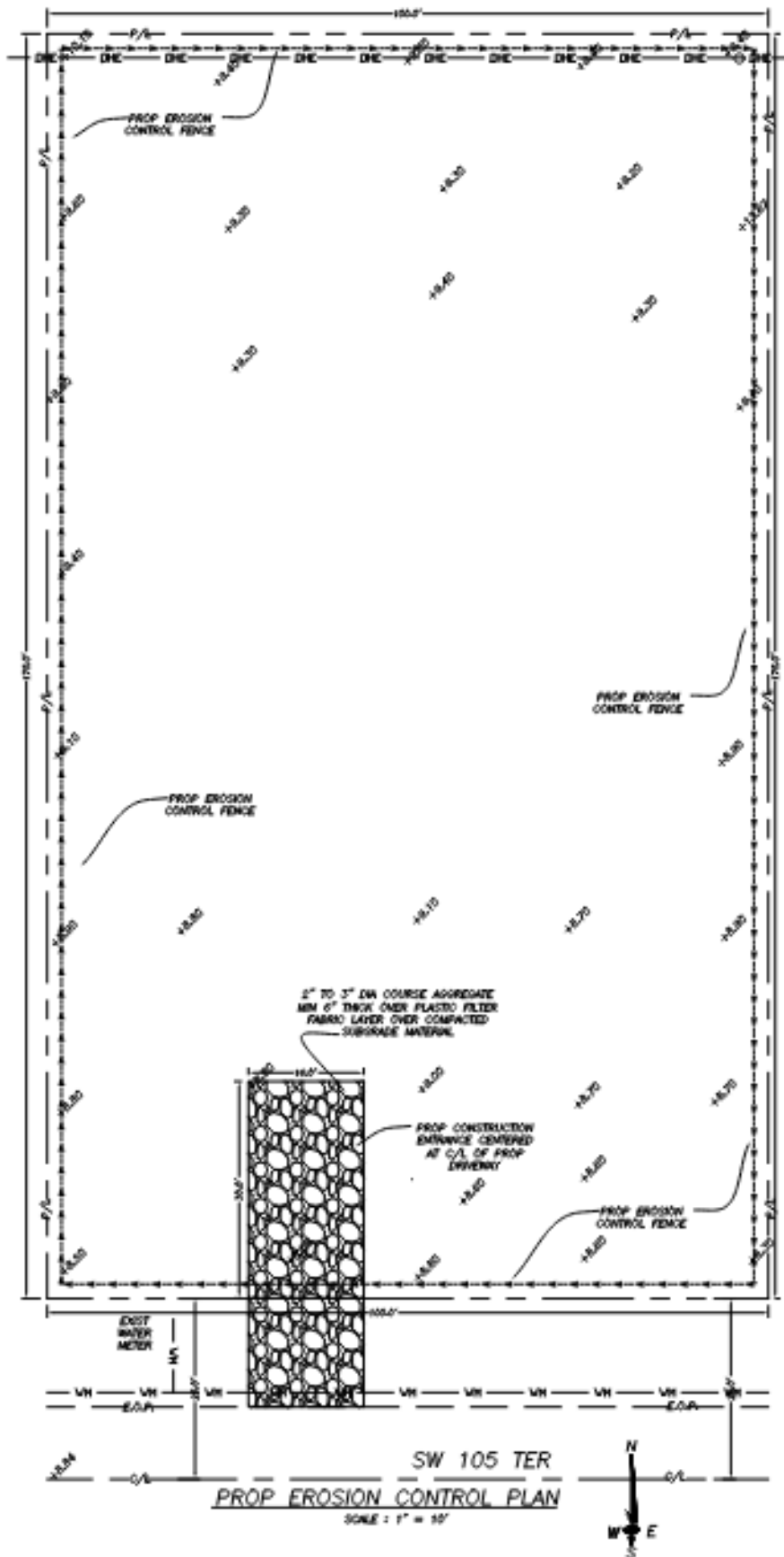


The submitted plans must include an ESC based on the size of the project and the requirements of the permitting agency. The following standard notes and details will be included in ALL New Construction, Alt 3 projects, and commercial permits. All grading permits will have as a minimum BMP's included in the plans. Following are required details and notes related to ESC plans:

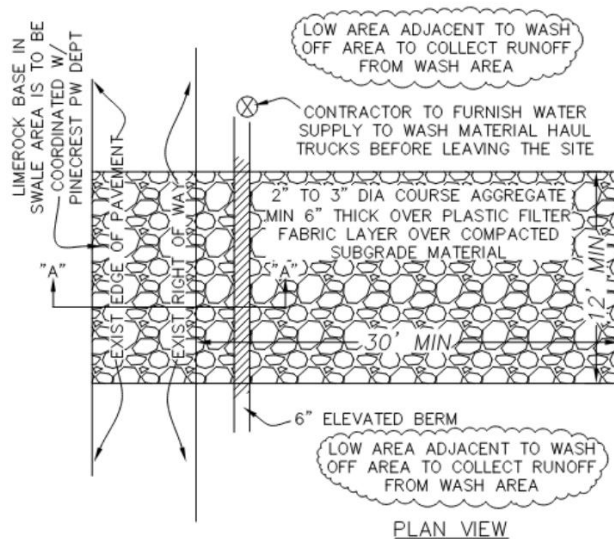


EROSION CONTROL GENERAL NOTES:

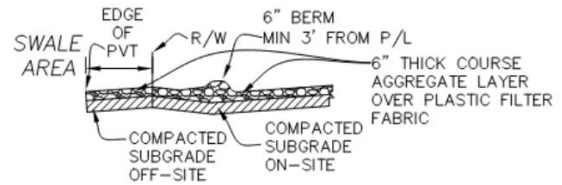
1. TREE PROTECTION AND PRUNING SHALL BE ACCOMPLISHED AS DETAILED IN SPECIAL PROVISIONS, THE CONSTRUCTION PLANS AND OR THE VILLAGE OF PINECREST'S PUBLIC WORKS STANDARDS AND/OR MIAMI DADE COUNTY'S TREE SECTION STANDARDS
2. ALL EROSION CONTROL FEATURES AS PROVIDED IN THE SWPPP ARE TO BE INSTALLED AT ALL AREAS OF EXCAVATION OR FILL FOR, WATER, SEWER AND DRAINAGE FACILITIES. ALL EXIST AND PROPOSED DRAINAGE CATCH BASINS SHALL BE PROTECTED PER THE DETAILS SHOWN
3. ALL EROSION CONTROL FEATURES ARE TO BE MAINTAINED FOR THE DURATION OF THE PROJECT IN ACCORDANCE WITH THE MIAMI DADE COUNTY'S RER-DEEM NPDES REQUIREMENTS
4. ALL EROSION MATERIAL AND EXCAVATED MATERIAL SHALL BE STORED ON SITE WHERE POSSIBLE. IF THESE MATERIALS CAN NOT BE STORED ON SITE THEN THEY SHALL TRANSPORTED TO AN APPROVED MATERIAL DISPOSAL SITE
5. ANY INEFFECTIVE OR DAMAGED SYNTHETIC BALES OR "SOCKS" SHALL BE REPAIRED OR REPLACED AS REQUIRED
6. ALL EXISTING AND/OR PROPOSED STORMWATER INLETS (AREA BASINS, DITCH, C&G, P6, ETC.) SHALL BE PROTECTED FROM SEDIMENT FLOWING INTO THE INLET STRUCTURE WITH SYNTHETIC BALES OR "SOCKS" UNTIL THE PROJECT HAS BEEN COMPLETED
7. STOCKPILED MATERIALS SHALL BE STORED IN A FASHION TO PREVENT THE STORED MATERIALS FROM FLOWING OFF-SITE TO A PUBLIC RIGHT-OF-WAY OR TO ANY EXISTING OR PROPOSED STORMWATER INLET
8. THE EROSION CONTROL PLAN FEATURES SHALL BE INSPECTED ON A DAILY BASIS. A DAILY INSPECTION LOG SHALL KEPT ON SITE ALL ALL CORRECTIONS TO THE FEATURES SHALL BE NOTED IN THE LOG

SWPPP NARRATIVE:

1. THE SITE AREA WITHIN THE PROPERTY LINES IS ROUGHLY 0.402± ACRES
2. THE PROPOSED WORK ON THIS PROJECT WILL CONSIST OF THE EXCAVATION FOR THE PROPOSED HOUSE FOUNDATION AND FOR SITE GRADING
3. THE CONTRACTOR WILL MAINTAIN PROTECTION OF ALL EXISTING DRAINAGE INLETS FROM THE INTRODUCTION OF ANY LOOSE SEDIMENTS FROM THE PROPOSED WORK ACTIVITIES
4. THE USE OF VARIOUS PROTECTIVE DEVICES (I.E. SAND BAGS, FILTER FABRIC, SYNTHETIC BALES AND SOCKS, SEDIMENT SCREEN FENCES, WIN SCREENS ETC.) WILL BE USED TO COMPLY WITH THE NPDES REQUIREMENTS FOR A SWPPP
5. ALL EXCAVATED MATERIAL WILL EITHER STORED ON-SITE TO BE USED ON OTHER PORTIONS OF THE PROJECT OR DISPOSED OF OFF-SITE AT AN APPROVED WASTE DISPOSAL FACILITY
6. ALL MATERIAL STORED ON-SITE WILL BE COVERED IF APPLICABLE TO PREVENT ANY LOOSE MATERIAL FROM LEAVING THE SITE
7. DUMPSTER WILL BE PROVIDED AS NEED TO STORE WASTE MATERIAL GENERATED FROM THE HOUSE CONSTRUCTION
8. TRUCKS HAULING FILL OR DISPOSAL MATERIALS TO AND FROM THE SITE WILL BE COVERED WITH A TARP TO PREVENT LOOSE MATERIAL FROM LEAVING THE TRUCK
9. A TRUCK WASH DOWN AREA WILL BE PROVIDED AS NECESSARY TO REDUCE THE PROBABILITY OF MATERIAL LEAVING THE SITE
10. NO CONTAMINATED STORMWATER DISCHARGES ARE ANTICIPATED FOR THIS SITE AS THIS SITE IS NOT LISTED AS A CONTAMINATED SITE WITH RER
11. THE SWPPP WILL BE MAINTAINED THRU THE COMPLETION OF THE PROJECT.
12. ALL SWPPP PROTECTION DEVICES SHALL BE REPAIRED OR REPLACED AS REQUIRED AS TO MAINTAIN THE SWPPP IN PROPER WORK ORDER
13. A MAINTENANCE LOG OF DAILY MAINTENANCE INSPECTIONS SHALL BE KEPT AVAILABLE AT THE SITE BY THE GENERAL CONTRACTOR IN CONTROL OF THE PROJECT



PLAN VIEW



SECTION "A" - "A"
FOR EROSION PLAN DETAIL ONLY

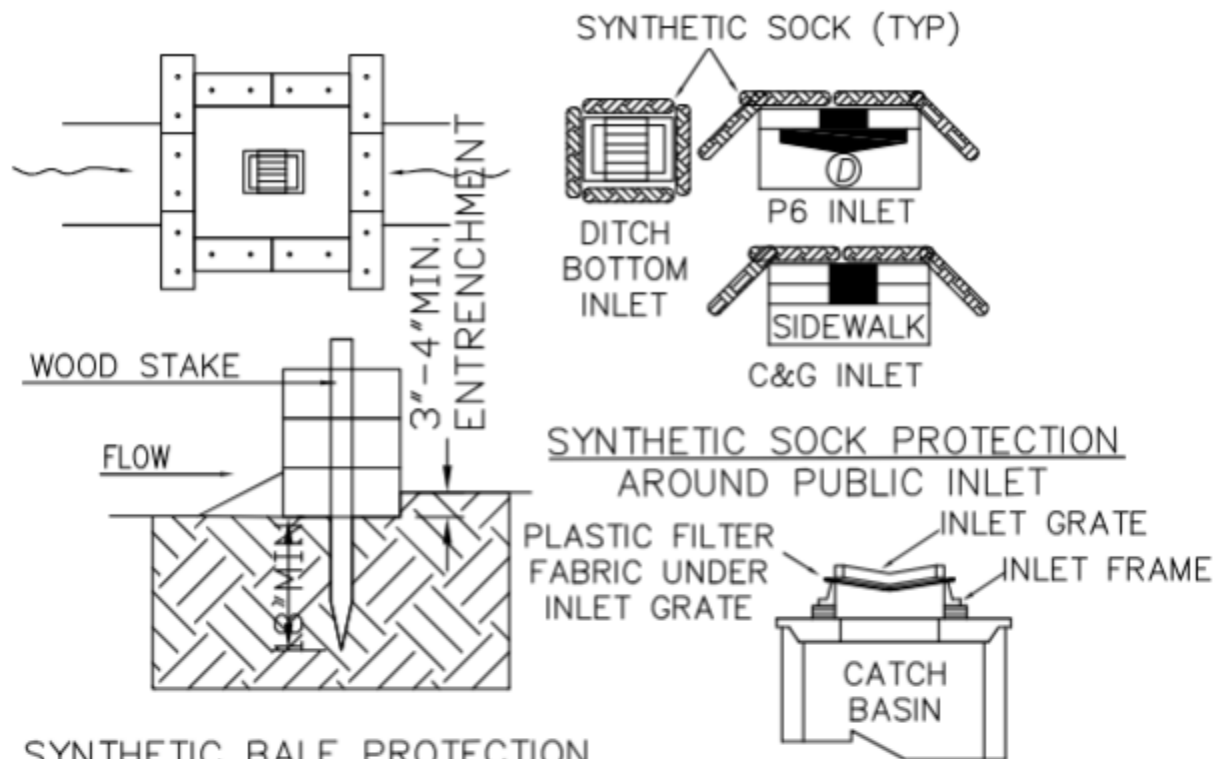
NOTES:

1. THE CONSTRUCTION ENTRANCE SHALL BE MAINTAINED IN A CONDITION SO IT PREVENTS SEDIMENT FROM TRACKING OF FLOWING OFF THE CONSTRUCTION SITE ONTO THE PUBLIC RIGHT-OF-WAY. THIS MAY REQUIRE THE CLEANING OR REPLACEMENT OF THE COURSE AGGREGATE
2. IT MAY BE NECESSARY TO WASH THE TRUCK TIRES THAT WILL BE LEAVING THE SITE
3. IF WASHING IS REQUIRED THEN IT WILL BE DONE SO THAT THE WASH RUN-OFF GOES TO A DEPRESSED AREA ADJACENT TO THE CONSTRUCTION ENTRANCE AND NOT FLOW TO THE PUBLIC RIGHT-OF-WAY

CONSTRUCTION ENTRANCE DETAIL



- EROSION CONTROL FENCE SYMBOL



SYNTHETIC BALE PROTECTION AROUND PRIVATE INLET

NOTES:

1. SYNTHETIC BALES SHALL BE TRENCHED 3" TO 4" AND ANCHORED WITH 2 - 1" X 2" (OR 1" DIAM.) X 4" WOOD STAKES. STAKES OF OTHER MATERIAL OR SHAPE PROVIDING EQUIVALENT STRENGTH MAY BE USED IF APPROVED BY THE ENGINEER
2. ADJACENT SYNTHETIC BALES SHALL BE BUTTED FIRMLY TOGETHER. UNAVOIDABLE GAPS SHALL BE PLUGGED WITH HAY OR STRAW TO PREVENT SILT FROM PASSING
3. SYNTHETIC BALES SHALL BE INSTALLED AT ALL NEW INLETS ON PRIVATE PROPERTY AND SYNTHETIC "SOCKS" ON EXISTING INLETS IN THE PUBLIC RIGHT OF WAY DURING CONSTRUCTION
4. CONTRACTOR TO INSTALL PLASTIC FILTER FABRIC UNDER INLET GRATE ON ALL NEW INLETS AND IT SHALL REMAIN THERE FOR THE DURATION OF THE CONSTRUCTION

Documentation:

Documentation related to site plan reviews is maintained by Village permitting software operated by the Building Department. All approved permits must meet the aforementioned criteria.

