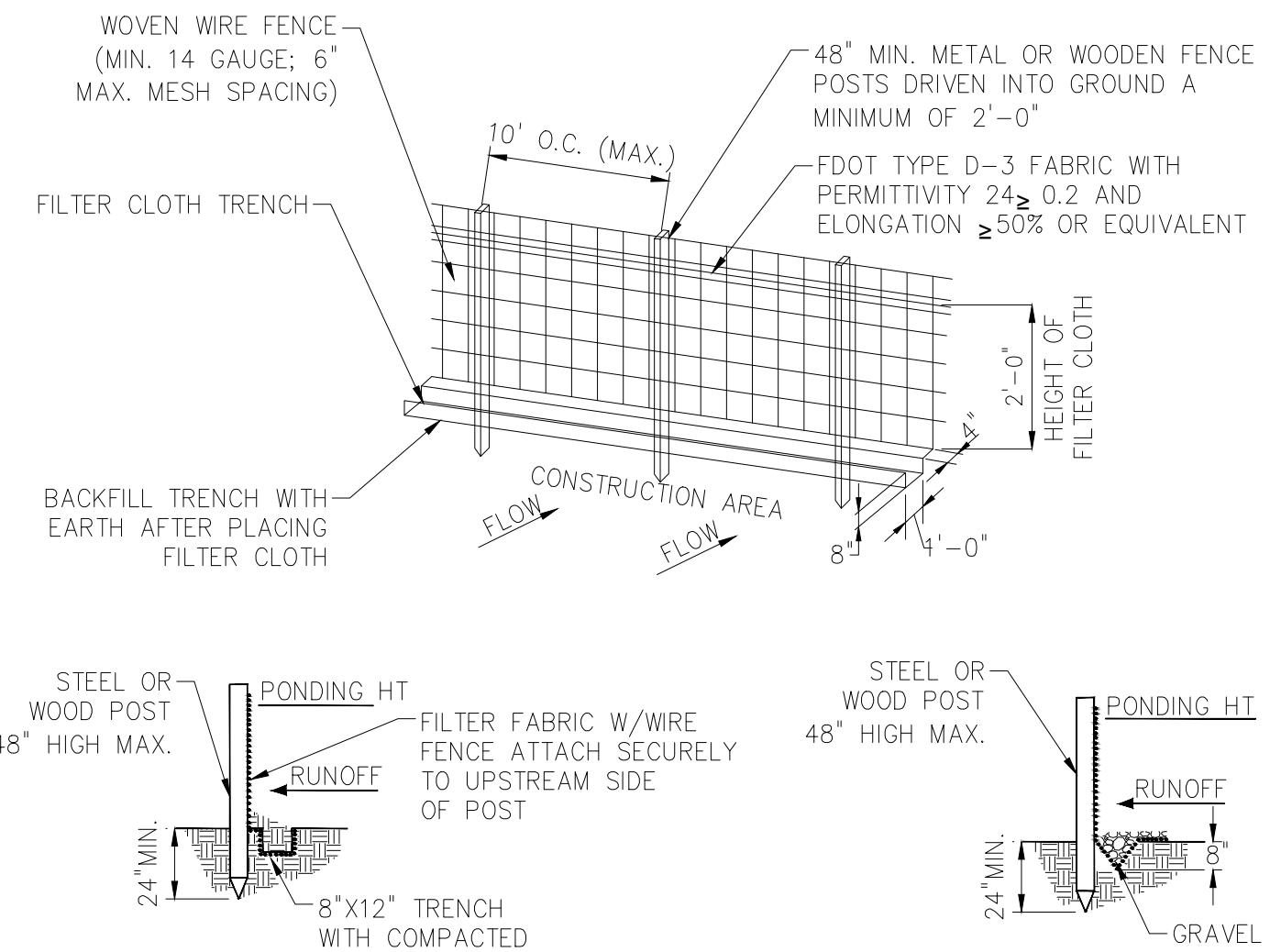
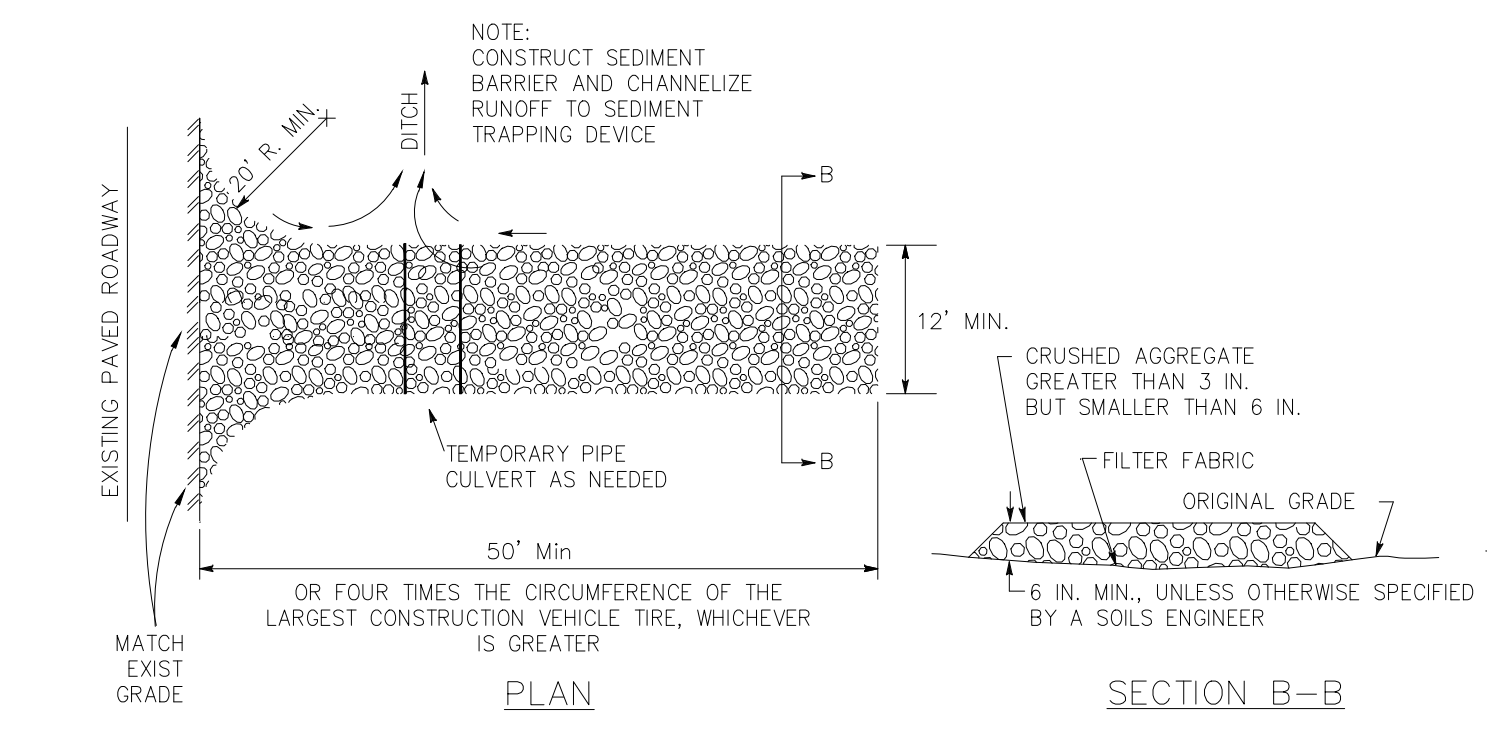
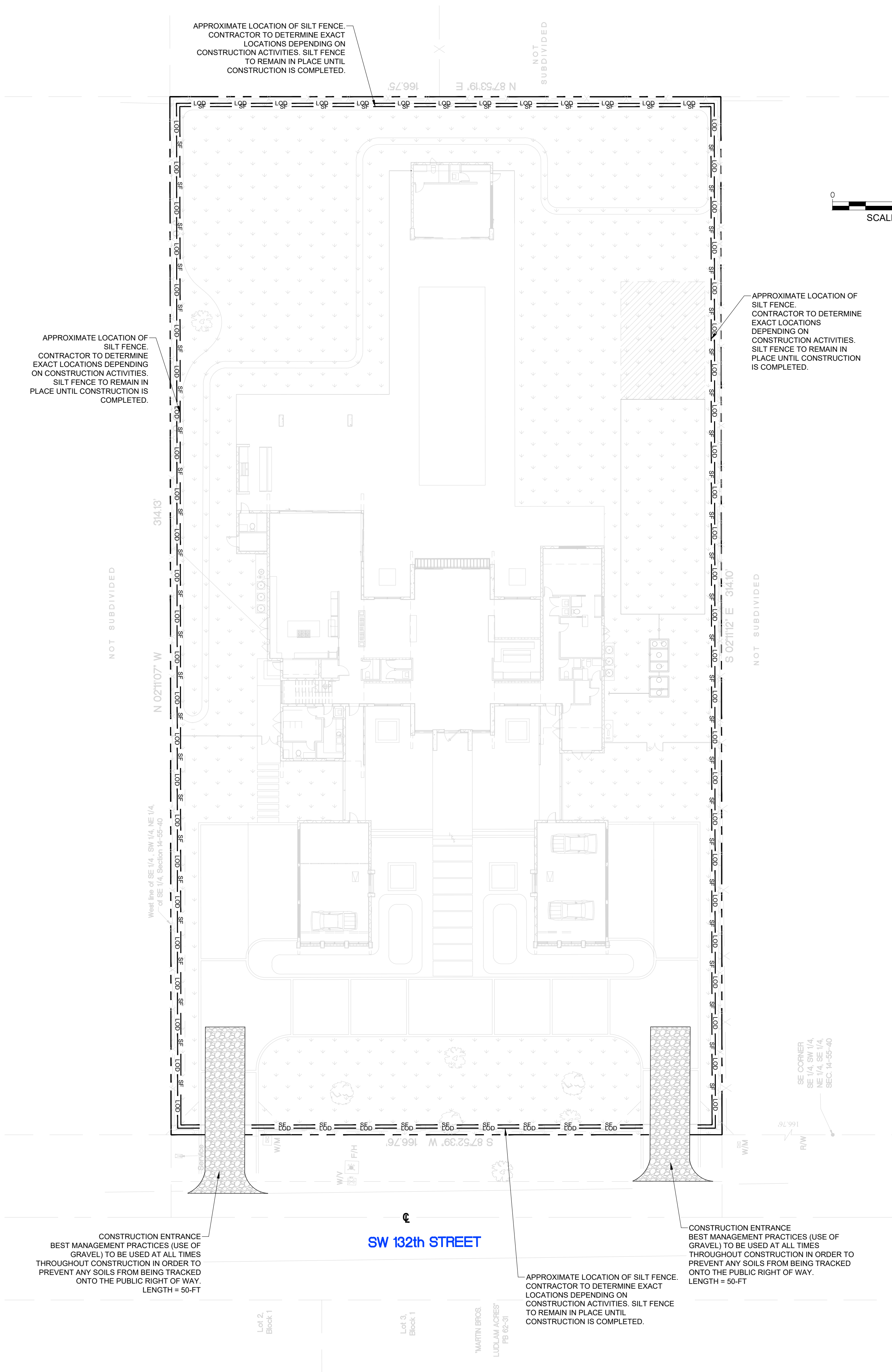




- NOTES:
1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS BY USE OF WIRE TIES.
  2. FILTER CLOTH TO BE FASTENED SECURELY TO WOVEN WIRE FENCE ON THE UPSTREAM SIDE OF FENCE BY USE OF WIRE TIES SPACED EVERY 24" X 24".
  3. SILT FENCES TO BE INSTALLED IN LOCATIONS AS SHOWN ON THE EROSION AND SEDIMENT CONTROL PLAN PRIOR TO BEGINNING OF CONSTRUCTION TO CONTROL SEDIMENT. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.
  4. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE-HALF THE HEIGHT OF THE SILT FENCE.
  5. SILT FENCES TO BE REMOVED AND THE AREA TO BE RESTORED TO ITS NATURAL CONDITION WHEN PERMANENT EROSION AND SEDIMENT CONTROL PROCEDURES ARE EFFECTIVE.
  6. STRUCTURE SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY

SILT FENCE  
N.T.S.

| SWPPP LEGEND |                       |
|--------------|-----------------------|
| ---          | LIMITS OF DISTURBANCE |
| ---          | TYPE IV SILT FENCE    |
| [Symbol]     | INLET PROTECTION      |

Dillon J Swiderski Soto

Digitally signed by Dillon J Swiderski Soto  
DN: cn=Dillon J Swiderski Soto,  
o=Qualifier=AD1432C000001BAE7D68696E00004BDC,  
c=United States, cn=Dillon J Swiderski Soto,  
Date: 2025.07.25 11:38:20-0400

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DILLON SWIDERSKI, P.E. ON THE DATE ADJACENT TO THE SEAL. PRINTED COPIES OF THIS OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

GENERAL NOTES:

FOR ADDITIONAL INFORMATION AND DETAILS, THE CONTRACTOR SHALL REFER TO THE FLORIDA EROSION SEDIMENT CONTROL HANDBOOK, AT LEAST TWO DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL ISSUE A NOTICE OF INTENT (N.O.I.) TO THE FLORIDA DEP. IN COMPLIANCE WITH THE TERMS AND CONDITIONS OF THE U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT. A COPY OF THIS STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AND THE NOTICE OF INTENT (N.O.I.) SHALL BE POSTED AT THE CONSTRUCTED SITE IN A PROMINENT PLACE FOR PUBLIC VIEWING.

CONTRACTOR SHALL COMPLY WITH ALL TERMS AND CONDITIONS OF THE U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA) NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT. IN PARTICULAR, SEDIMENT AND EROSION CONTROLS AND STORM WATER MANAGEMENT MEASURES SHALL BE STRICTLY FOLLOWED.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ALL EROSION, SEDIMENTATION, AND STORM WATER MANAGEMENT MEASURES FOR THE DURATION OF THE PROJECT. ONCE THE PROJECT HAS BEEN COMPLETED, THE CONTRACTOR SHALL REMOVE ALL TEMPORARY STORM WATER MANAGEMENT MEASURES AND SHALL DISPOSE THEM ACCORDING TO CODE.

EROSION AND SEDIMENTATION CONTROLS

1. CONTRACTOR SHALL INSTALL A TYPE IV SILT FENCE, AS PER FOOT STANDARD INDEX NO. 102, AROUND THE LIMITS OF CONSTRUCTION PRIOR TO ANY DEMOLITION, FILLING OR GRADING OF ANY PORTIONS OF THE SITE.
2. A GRAVEL ACCESS ROAD SHALL BE CONSTRUCTED TO MINIMIZE THE EFFECTS OF TRUCK TRAFFIC AND SEDIMENTATION TRACKING BOTH ON AND OFF OF THE SITE.

TOP OF SOIL PILES AND DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITY TEMPORARILY CEASES FOR AT LEAST 21 DAYS SHALL BE STABILIZED WITH V4111 SEED AND MULCH, NO LATER THAN 14 DAYS FROM THE LAST CONSTRUCTION ACTIVITY IN THAT AREA. THE SEEDING SHALL BE RYE (GRAIN) APPLIED AT THE RATE OF 120 POUNDS PER ACRE.

3. DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES PERMANENTLY CEASES SHALL BE STABILIZED WITH PERMANENT SEED NO LATER THAN 14 DAYS AFTER THE LAST CONSTRUCTION ACTIVITY. SEEDING SHALL BE THE SAME AS IN TEMPORARY SEEDING.

OTHER CONTROLS

1. ALL CONSTRUCTION WASTE MATERIAL SHALL BE COLLECTED AND STORED IN A SECURELY METAL DUMPSTER RENTED FROM A LOCAL WASTE MANAGEMENT COMPANY. THE DUMPSTER WILL MEET ALL LOCAL AND STATE SOLID WASTE MANAGEMENT REGULATIONS. ALL PERSONNEL SHALL BE INSTRUCTED REGARDING THE CORRECT PROCEDURES FOR WASTE DISPOSAL. NOTICES STATING THESE PRACTICES SHALL BE POSTED IN THE OFFICE TRAILER AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR SEEING THAT THESE PROCEDURES ARE FOLLOWED.
2. ALL SANITARY WASTE SHALL BE COLLECTED FROM THE PORTABLE UNITS A MINIMUM OF ONCE PER WEEK BY A LICENSED SANITARY WASTE MANAGEMENT CONTRACTOR, AS REQUIRED BY LOCAL REGULATIONS.
3. DUMP TRUCKS IMPORTING FILL MATERIALS TO THE SITE SHALL COVER THEIR LOADS WITH A TARPULIN TO AVOID UNNECESSARY GENERATION OF DUST.
4. ALL HAZARDOUS WASTE MATERIALS SHALL BE DISPOSED OF AS PER LOCAL AND/OR STATE REGULATIONS OR AS RECOMMENDED BY THE MANUFACTURER. SITE PERSONNEL SHALL BE INSTRUCTED IN THESE PRACTICES AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR SEEING THAT THESE PROCEDURES ARE FOLLOWED.
5. A STABILIZED CONSTRUCTION ENTRANCE HAS BEEN

PROVIDED TO HELP REDUCE VEHICLE TRACKING OF SEDIMENTS, THE PAVED STREET ADJACENT TO THE SITE ENTRANCE SHALL BE SWEEPED DAILY TO REMOVE ANY EXCESS OF MUD, DIRT, OR ROCK TRACKED FROM THE SITE.

MAINTENANCE AND INSPECTION PROCEDURES

1. THE GENERAL CONTRACTOR'S SITE SUPERINTENDENT SHALL SELECT AN INDIVIDUAL WHO WILL BE RESPONSIBLE FOR INSPECTIONS, MAINTENANCE AND REPAIR ACTIVITIES, AND FILLING OUT THE INSPECTION MAINTENANCE REPORT. PERSONNEL SELECTED FOR INSPECTION AND MAINTENANCE RESPONSIBILITIES SHALL RECEIVE PROPER TRAINING IN ALL THE INSPECTION AND MAINTENANCE PRACTICES NECESSARY FOR KEEPING EROSION AND SEDIMENT CONTROLS USED ONSITE IN GOOD WORKING ORDER.
2. ALL EROSION AND SEDIMENTATION CONTROLS SHALL BE INSPECTED EVERY 7 DAYS OR WITHIN 24 HOURS OF A STORM OF 0.5 INCHES OR MORE IN DEPTH. ALL CONTROLS MUST BE IN GOOD OPERATING CONDITION UNTIL THE AREA THEY PROTECT HAS BEEN COMPLETELY STABILIZED AND THE CONSTRUCTION IS COMPLETE.
3. BUILT UP SEDIMENT WILL BE REMOVED FROM THE SILT FENCE WHEN IT HAS REACHED ONE THIRD OF THE HEIGHT OF THE FENCE.
4. SILT FENCE SHALL BE INSPECTED FOR DEPTH OF SEDIMENT AND TEARS, IF FABRIC IS SECURELY ATTACHED TO THE FENCE POSTS, AND IF FENCE POSTS ARE FIRMLY IN THE GROUND.
5. TEMPORARY AND PERMANENT SEEDING AND PLANTING SHALL BE INSPECTED FOR BARE SPOTS, WASHOUTS, AND HEALTHY GROWTH.
6. THE INSPECTOR SHALL RECORD ANY DAMAGES OR DEFICIENCIES IN THE CONTROL MEASURES ON AN INSPECTION REPORT FORM PROVIDED FOR THIS PURPOSE. THESE REPORTS SHALL DOCUMENT THE INSPECTION OF/ ALL POLLUTION PREVENTION MEASURES AND SHALL ALSO BE USED TO REQUEST MAINTENANCE AND REPAIR. THE CONTRACTOR SHALL CORRECT DAMAGE OR PROVIDE MAINTENANCE AS RECOMMENDED BY REPORT AS SOON AS PRACTICAL BUT IN NO CASE LATER THAN 7 DAYS AFTER THE INSPECTION. FAILURE TO DO SO SHALL BE REPORTED TO THE DEP.

SEQUENCE OF MAJOR ACTIVITIES

1. INSTALL TYPE IV SILT FENCE AT BOUNDARIES OF PROPOSED CONSTRUCTION. COMMENCE SITE CONSTRUCTION ACTIVITIES.
2. INSTALL TEMPORARY GRAVEL CONSTRUCTION ENTRANCES.
3. INSTALL PERMANENT SEEDING/SODDING AND PLANTING IN AREAS WHERE CONSTRUCTION ACTIVITIES HAVE PERMANENTLY CEASED NO LATER THAN 14 DAYS AFTER THE LAST CONSTRUCTION ACTIVITIES.
4. REMOVE ACCUMULATED SEDIMENT, AND MAINTAIN ROADWAY IN CLEAN AND ORDERLY CONDITION.
5. REMOVE TEMPORARY POLLUTION PREVENTION MEASURES AFTER ALL CONSTRUCTION ON SITE HAS BEEN COMPLETED AND DISPOSE OF ACCORDING TO CODE.

NATURE OF ACTIVITY

THE PROPOSED PROJECT CONSIST OF THE CONSTRUCTION OF A NEW SINGLE FAMILY RESIDENCE AND POOL.

A NEW DRAINAGE SYSTEM COMPRISED OF SWALES AND WILL STORE THE STORMWATER RUNOFF WITHIN THE PROPERTY BOUNDARIES.

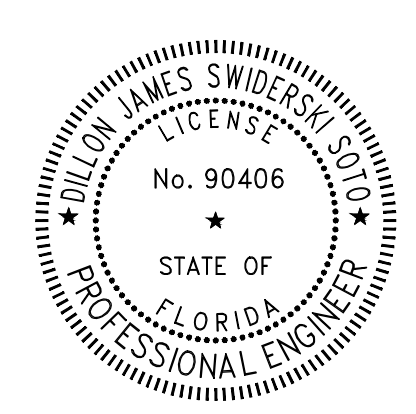
THERE ARE NO NON-STORMWATER DISCHARGES ANTICIPATED.

APPROXIMATE LIMIT OF DISTURBANCE IS 1.20 ACRES.

HERRERA RESIDENCE

6825 SW 132ND STREET  
PINECREST, FL 33156

SEAL



DSS ENGINEERING, LLC  
CIVIL ENGINEERING CONSULTANTS  
DILLON SWIDERSKI SOTO, P.E., CFM  
FL PE NO. 90406

REVISIONS

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| JOB NUMBER: | 20250205   |
| CHECKED BY: | DJS        |
| ISSUE DATE: | 03/04/2025 |
| SCALE:      | AS NOTED   |

SHEET TITLE

STORMWATER POLLUTION PREVENTION PLAN

SHEET NUMBER

C-400

PERMIT SET

COPYRIGHT BALLI-TRAUTMAN ARCHITECTS, LLC  
1533 SUNSET DRIVE SUITE 101, CORAL GABLES, FL 33143



EROSION CONTROL PLAN

SCALE: 1" = 20'

SWPPP SWALE R/W NOTE

CONSTRUCTION ENTRANCE LIMEROCK BASE IN RIGHT-OF-WAY SWALE AREA IS TO BE COORDINATED WITH THE VILLAGE OF PINECREST PUBLIC WORKS DEPARTMENT.