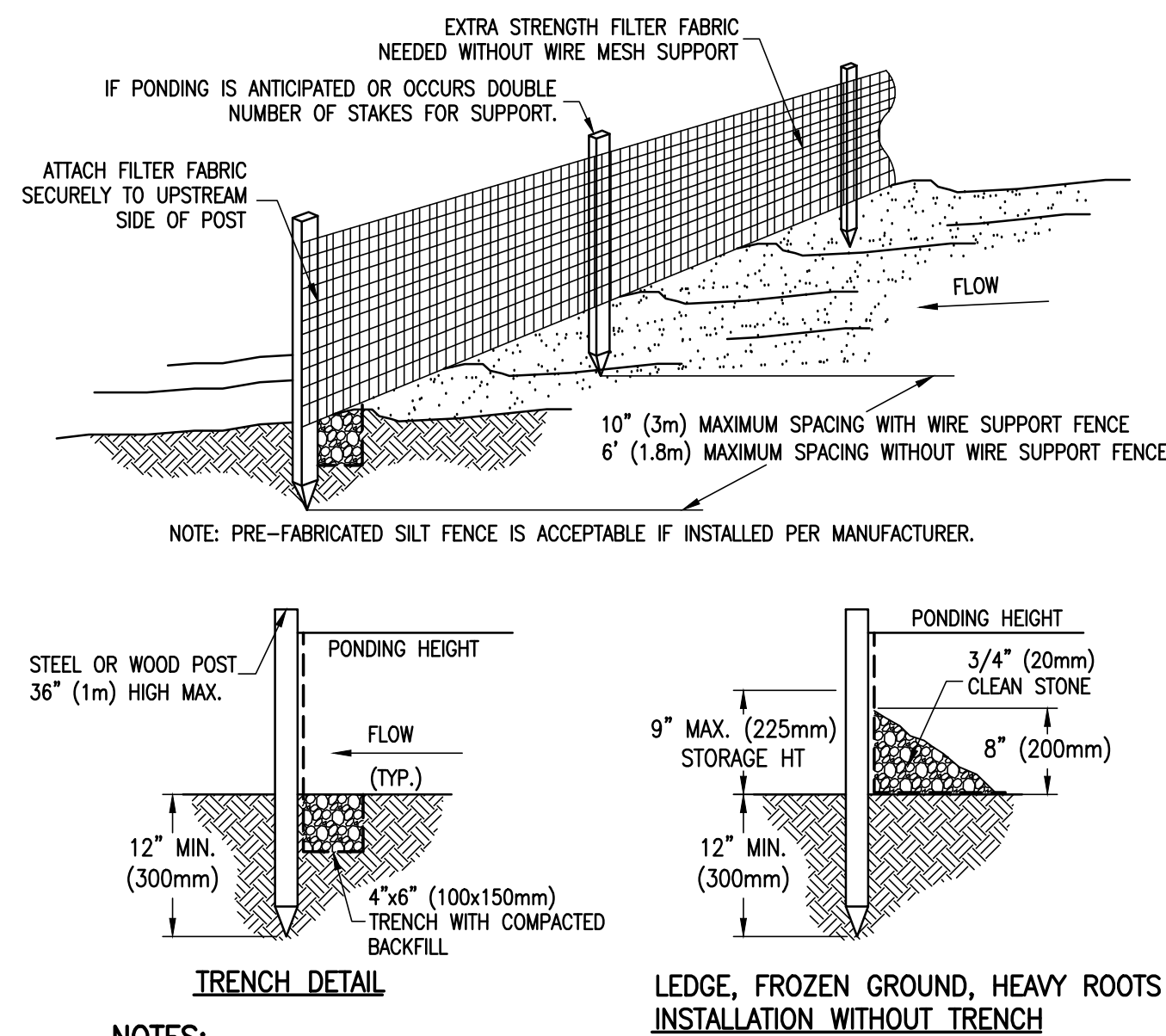




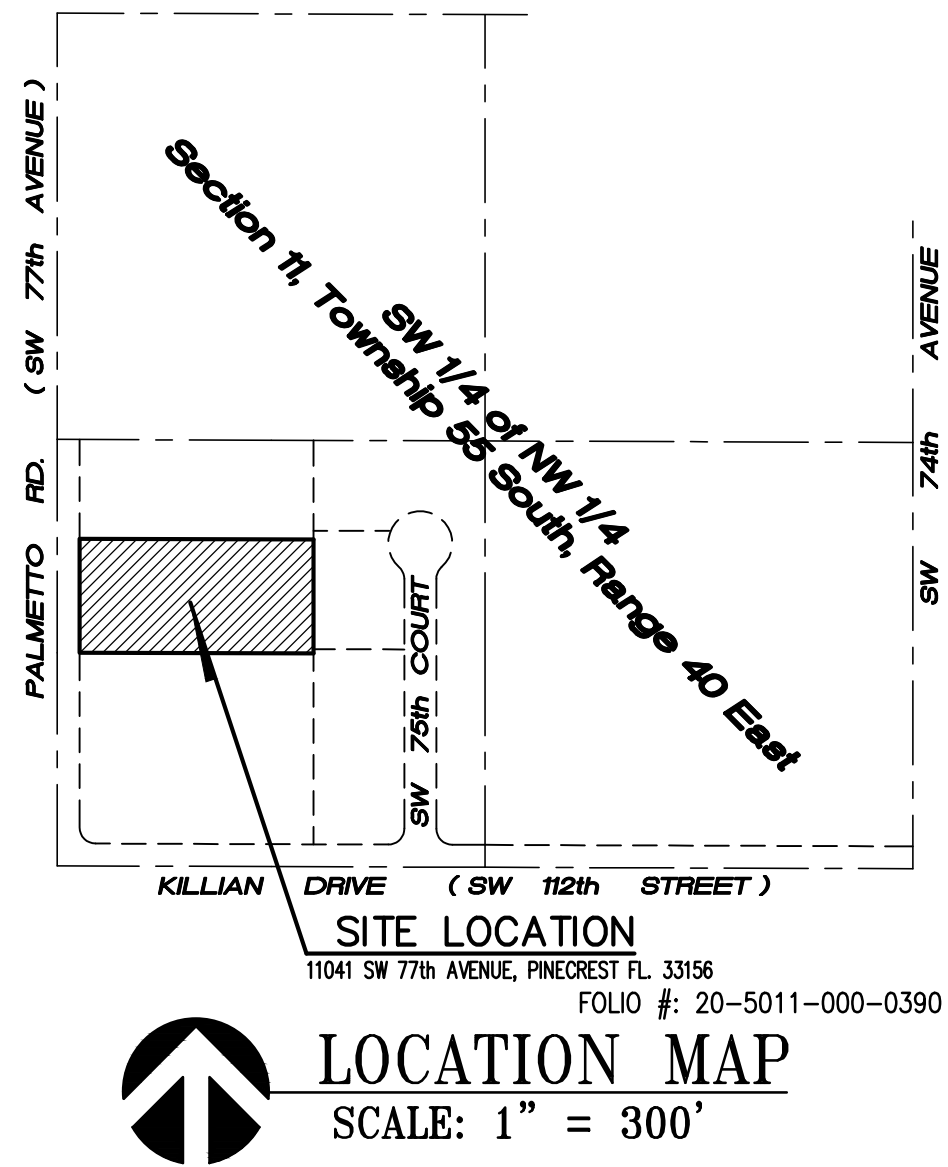
NOTES:

1. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE POUNDING EFFICIENCY.
2. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY 6" (225mm) MAXIMUM RECOMMENDED STORAGE HEIGHT.
3. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
4. DO NOT PLACE SILT FENCE IN STREAMS OR CONCENTRATED FLOW CONDITIONS.

EROSION AND SEDIMENT CONTROL NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING SILT FROM SITE IF NOT REUSABLE ON-SITE AND ASSURING PLAN ALIGNMENT AND GRADE IN ALL DITCHES AND SWALES AT COMPLETION OF CONSTRUCTION.
2. THE SITE CONTRACTOR IS RESPONSIBLE FOR REMOVING THE TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AFTER COMPLETION OF CONSTRUCTION AND ONLY WHERE AREAS HAVE BEEN STABILIZED
3. ADDITIONAL PROTECTION - ON-SITE PROTECTION MUST BE PROVIDED THAT NOT PERMIT SILT TO LEAVE PROJECT CONFINES DUE TO UNFORESEEN CONDITIONS OR ACCIDENTS.
4. CONTRACTOR SHALL INSURE THAT ALL DRAINAGE STRUCTURES, PIPES, ETC. ARE CLEANED OUT AND PROPERLY AT TIME OF ACCEPTANCE.
5. WIRE MESH SHALL BE LAID OVER THE TOP DROP INLET SO THAT IT EXTENDS A MINIMUM OF 1 FOOT BEYOND EACH SIDE OF THE STRUCTURE. HARDWARE CLOTH OR COMPARABLE WIRE MESH WITH 2 -INCH OPENING SHALL BE USED IF MORE THAN ONE STRIP OF MESH IS NECESSARY, THE STRIPS SHALL BE OVERLAPPED.
6. FDOT NO. 1 COARSE AGGREGATE SHALL BE PLACED OVER THE WIRE MESH AS INDICATED ON DETAIL. OF STONE SHALL BE AT LEAST 12 INCHES OVER THE ENTIRE INLET OPENING. STONE SHALL EXTEND BEYOND THE INLET OPENING AT LEAST 18 INCHES ON ALL SIDES.
7. IF THE STONE FILTER BECOMES CLOGGED SEDIMENT SO IT NO LONGER ADEQUATELY PERFORMS ITS FUNCTION, THE STONE MUST BE PULLED AWAY FROM THE INLET, CLEANED AND REPLACED.
8. BALES SHALL BE EITHER WIRE-BOUND OR STRING-TIED WITH THE BINDINGS ORIENTED AROUND THE SIDES RATHER THAN OVER THE BALES.
9. BALES SHALL BE PLACED LENGTHWISE IN SINGLE ROW SURROUNDING THE INLET, WITH THE ENDS OF ADJACENT BALES PRESSED TOGETHER.
10. THE FILTER BARRIER SHALL BE ENTRENCHED AND BACKFILLED. A TRENCH SHALL BE EXCAVATED AROUND THE INLET AND OF BALE TO A MINIMUM DEPTH OF FOUR INCHES. AFTER THE BALES ARE STACKED, THE EXCAVATED SOIL SHALL BE BACKFILLED AND COMPACTED AGAINST THE FILTER BARRIER.
11. EACH BALE SHALL BE SECURELY ANCHORED AND HELD IN PLACE BY AT LEAST TWO STAKES OR REBARS DRIVEN THROUGH THE BALE.
12. LOOSE STRAW SHOULD BE WEDGED BETWEEN BALES TO PREVENT WATER FROM ENTERING BETWEEN BALES.
13. HAYBALE BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL.
14. CLOSE ATTENTION SHALL BE PAID TO THE REPAIR OF DAMAGED BALES, END RUNS AND UNDERCUTTING BENEATH BALES.
15. NECESSARY REPAIRS TO BARRIERS OR REPLACEMENT OF BALES SHALL BE ACCOMPLISHED PROMPTLY.
16. SEDIMENT DEPOSITS MUST BE REMOVED AFTER EACH RAINFALL. THEY MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.
17. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE HAYBALE BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEEDDED.
18. SILT FENCES AND FILTER BARRIERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.
19. SHOULD THE FABRIC ON A SILT FENCE OR FILTER BARRIER DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER IS STILL NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.
20. THE STRUCTURE SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS MADE AS NEEDED.
21. SEDIMENT SHALL BE REMOVED AND THE TRAP RESTORED TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS ACCUMULATED TO ONE-HALF THE DESIGN DEPTH OF THE TRAP. REMOVED SEDIMENT SHALL BE DEPOSITED IN A SUITABLE AREA AND IN SUCH A MANNER IT WILL NOT ERODE.
22. THE CONTRACTOR IS RESPONSIBLE FOR FOLLOWING THE BEST EROSION AND SEDIMENT CONTROL PRACTICES AS OUTLINED IN THE PLANS, SPECIFICATIONS AND APPLICABLE WATER MANAGEMENT DISTRICT PERMIT(S) FOR THIS PROJECT.

23. FOR ADDITIONAL INFORMATION ON SEDIMENT AND EROSION CONTROL REFER TO "THE FLORIDA MANUAL - A GUIDE TO SOUND LAND AND WATER MANAGEMENT FROM THE STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION (FDER), CHAPTER 6.
24. EROSION AND SEDIMENT CONTROL BARRIERS SHALL BE PLACED ADJACENT TO ALL WETLAND AREAS WHERE THERE IS POTENTIAL FOR DOWNSTREAM WATER QUALITY DEGRADATION.
25. ALL DISTURBED AREAS SHALL BE GRASSED, FERTILIZED, MULCHED AND MAINTAINED UNTIL A PERMANENT VEGETATIVE COVER IS ESTABLISHED.
26. SOD SHALL BE PLACED IN AREAS WHICH MAY REQUIRE IMMEDIATE EROSION PROTECTION TO ENSURE WATER QUALITY STANDARDS ARE MAINTAINED.
27. ANY DISCHARGE FROM DEWATERING ACTIVITY SHALL BE FILTERED AND CONVEYED TO THE OUTFALL IN A MANNER WHICH PREVENTS EROSION AND TRANSPORTATION OF SUSPENDED SOLIDS TO THE RECEIVING OUTFALL.
28. DEWATERING PUMPS SHALL NOT EXCEED THE CAPACITY OF THAT WHICH REQUIRES A CONSUMPTIVE USE PERMIT FROM THE APPLICABLE WATER MANAGEMENT DISTRICT.
29. ALL DISTURBED AREAS TO BE STABILIZED THROUGH COMPACTION, SILT SCREENS, HAYBALES AND GRASSING. ALL FILL SLOPES 3: 1 OR STEEPER TO RECEIVE STAKED SOLID SOD.
30. ALL DEWATERING, EROSION, AND SEDIMENT CONTROL TO REMAIN IN PLACE AFTER COMPLETION OF CONSTRUCTION AND BE REMOVED ONLY WHEN AREAS HAVE BEEN STABILIZED.
31. THIS PLAN INDICATES THE MINIMUM EROSION AND SEDIMENT CONTROL MEASURES REQUIRED FOR THIS PROJECT. THE CONTRACTOR IS RESPONSIBLE FOR MEETING ALL APPLICABLE RULES, REGULATIONS AND WATER QUALITY GUIDELINES AND MAY NEED TO INSTALL ADDITIONAL CONTROLS.
32. ALL EXCAVATIONS AND EARTHWORK SHALL BE DONE IN A MANNER TO MINIMIZE WATER TURBIDITY AND POLLUTION. DISCHARGE SHALL BE CONTROLLED AND REROUTED THROUGH HAY FILTERS, SILTATION DIAPERS AND SUMPS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PREVENTION, CORRECTION, CONTROL AND ABATEMENT OF EROSION AND WATER POLLUTION IN ACCORDANCE WITH CHAPTER 62-302, FLORIDA ADMINISTRATIVE CODE.
33. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ANY SEDIMENT THAT LEAVES THE SITE AND CHANGES ANY DOWNSTREAM CONDITIONS BY RAISING CHANNEL BOTTOMS AND/OR CLOGGING OUTFALL CULVERTS.
34. THE CONTRACTOR SHALL PAY FOR ANY WATER QUALITY CONTROL VIOLATIONS FROM ANY AGENCY THAT RESULTS IN FINES BEING ASSESSED TO THE OWNER BECAUSE OF THE CONTRACTOR'S FAILURE TO ELIMINATE TURBID RUNOFF FROM LEAVING THE SITE AND RAISING BACKGROUND LEVELS ABOVE EXISTING BACKGROUND LEVEL.
35. A MINIMUM OF ONE OF THE EROSION CONTROL MEASURE OPTIONS SHOWN FOR ALL DROP INLETS WILL BE USED BY THE CONTRACTOR.
36. FLOATING TURBIDITY BARRIERS WILL BE PLACED AT ALL OUTFALL LOCATIONS. IF SEAGRASSES ARE PRESENT BARRIERS WILL NOT BE PLACED OVER THEM. THE FLOATING TURBIDITY BARRIERS SHALL BE INSTALLED IN A MANNER TO PREVENT MANATEE ENTANGLEMENT.
37. SILT FENCES OR HAYBALES WILL BE USED ALONG BOTH SIDES OF LIMITS OF CONSTRUCTION TO MINIMIZE OFFSITE SILTATION MIGRATION.



LEGAL DESCRIPTION:

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HANDLING OF INCIDENTAL FUEL SPILLAGE DURING CONSTRUCTION

1. THE CODE OF FEDERAL REGULATIONS, 29 CFR 1910.120 (1996), OCCUPATIONAL SAFETY AND HEALTH STANDARDS IS INCLUDED HEREIN BY REFERENCE.
2. THESE PROCEDURES SHALL BE FOLLOWED IN HANDLING MATERIAL CONTAMINATED WITH PETROLEUM FUEL PRODUCTS (HYDROCARBONS INCLUDING PETROLEUM, PETROLEUM DERIVATIVES, HYDRAULICS AND LIKE PRODUCTS) CAUSED BY INCIDENTAL SPILLAGE (INCLUDING LEAKS) FROM EQUIPMENT WITHIN THE CONSTRUCTION AREA.
3. INCIDENTAL SPILLAGE SHALL MEAN SPILLAGE OF A QUANTITY NOT GREATER THAN 5 GALLONS PER INCIDENT OF VEHICULAR OR MECHANICAL EQUIPMENT FUEL PRODUCTS, ONTO OPEN GROUND AND ABSORBED OR NOT ABSORBED BY THE SOILS. SPILLAGE OR LEAKAGE OF PETROLEUM FUEL PRODUCTS IN QUANTITIES IN EXCESS OF 5 GALLONS SHALL BE IMMEDIATELY REMEDIATED AND IMMEDIATELY REPORTED TO DERM.
4. THE CONTRACTOR SHALL MAINTAIN ON SITE THE MOST EFFICIENT TYPE OF PETROLEUM ABSORBENT MATERIALS. THESE MATERIALS ARE AVAILABLE AT PETROLEUM EQUIPMENT SUPPLIERS AND MUST BE READILY ACCESSIBLE SO THAT SPILLAGES CAN BE CONTAINED AND PREVENTED FROM BECOMING GREATER INCIDENTS.
5. FIBER MATERIAL, SAND OR CAT LITTER MAY BE USED AS AN ABSORBING MATERIAL. SUFFICIENT QUANTITY OF ABSORBENT MATERIAL CAPABLE OF ABSORBING UP TO 25 GALLONS OF PETROLEUM FUEL PRODUCTS SHALL BE STOCKED AT THE JOB SITE AT ALL TIMES.
6. PERSONNEL HANDLING WASTE MATERIALS MUST HAVE A MINIMUM OF 40 HOURS TRAINING AS DEFINED IN 29 CFR 1910.120 AND IN ACCORDANCE WITH CERTIFIED OSHA COURSE.
7. THE FOLLOWING STEPS MUST BE ADHERED TO WHEN HANDLING SPILLAGES. THEY ALSO SERVE AS A GUIDE IN PREVENTING A MINOR INCIDENT FROM TURNING INTO A MAJOR EVENT.
8. PERFORM WORK AS SPECIFIED HEREIN AND IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF FDOT AND DERM PROCEDURES. NO PAYMENT SHALL BE MADE TO THE CONTRACTOR FOR THE COST OF HANDLING AND DISPOSING OF LEAKS, SPILLAGES AND MATERIALS CONTAMINATED BY SUCH LEAKS OR SPILLAGES.
9. THE PROCEDURE FOR THE PROPER HANDLING AND DISPOSAL OF CONTAMINATED SOILS AND ABSORBENT MATERIALS IS READILY AVAILABLE THROUGH THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) AND THE DEPARTMENT OF ENVIRONMENTAL PROTECTION (DEP).
10. THE STEPS OUTLINED BELOW ARE MINIMUM REQUIREMENTS AND ARE MERELY GUIDELINES. THEY DO NOT CONSTITUTE A COMPLETE COMPLIANCE PROCEDURE.
 - A. IF A FUEL CONTAMINATION TO OPEN GROUND HAS BEEN DISCOVERED, CHECK FOR THE ORIGIN OF THAT LEAK OR SPILLAGE. THEN STOP THE SPILLAGE OR LEAK OR POSITIVELY CONTAIN IT AND THEN USE ABSORBENTS TO COLLECT THE DISCHARGED LIQUID.
 - B. SAND MAY BE USED TO ABSORB GROUND SURFACE SPILLS WHILE ABSORBENT MATERIALS MAY BE USED TO ABSORB GROUND SPILLS AS WELL AS SURFACE WATER SPILLS. ONCE ABSORPTION OF SPILLED FUEL IS COMPLETE, THE IMPACTED (CONTAMINATED) ABSORBENT MATERIALS SHALL BE STORED IN 55 GALLON STEEL DRUMS (100-150 LBS.) IF LEAKED OR SPILLED FUEL HAS BEEN ABSORBED INTO THE SOILS. EXCAVATE AND CONTAINERIZE THE IMPACTED (CONTAMINATED) SOILS. SOILS SHALL BE STORED IN 55-GALLON STEEL DRUMS.
 - C. THE CONTAMINATED MATERIALS MUST BE COLLECTED, CONTAINERIZED AND OTHERWISE PROPERLY STORED AND LABELED PRIOR TO TRANSPORT TO A PRE-APPROVED STORAGE, DISPOSAL OR TREATMENT FACILITY.
 - D. ALL DRUMS USED TO STORE IMPACTED (CONTAMINATED) ABSORBENT MATERIAL AND/OR CONTAMINATED SOILS SHALL BE PROPERLY SEALED AND LABELED WITH THE FOLLOWING INFORMATION.

NAME OF CONTRACTOR:
CONTRACT OR PROJECT NO.:
PROJECT ADDRESS:
LOCATION OF ORIGIN:
TYPE OF CONTENTS: TYPE OF CONTAINMENT:
QUANTITY: (E.G. 1 OF 1)
DATE:
CONTAINERIZED BY:
LABELED BY:

OFFSITE VEHICLE TRACKING NOTES

1. ALL EXIT POINTS AT CONSTRUCTION AREAS SHALL BE STABILIZED TO REDUCE VEHICLE TRACKING OF SEDIMENTS OUTSIDE THE CONSTRUCTION SITE.
2. STABILIZATION MAY BE ACCOMPLISHED BY MEANS OF GRAVEL BEDDING.
3. WHEN NECESSARY, ALL VEHICLES LEAVING THE SITE WILL BE HOSED DOWN.
4. PAVEMENTS ADJACENT TO EXITS FROM THE CONSTRUCTION AREAS SHALL BE SWEEPED AS REQUIRED TO REMOVE ANY MUD, DIRT OR ROCK TRACKED FROM THE SITE.
5. DUMP TRUCKS HAULING MATERIAL FROM THE SITE SHALL BE COVERED WITH TARPULINS.

NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR APPLYING FOR THE "NOTICE OF INTENT TO USE GENERIC PERMIT FOR STORMWATER DISCHARGE" AND OBTAINING THE "NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM" PERMIT WHEN REQUIRED.
2. CONTRACTOR SHALL RE-ARRANGE SILT FENCE AS REQUIRED AS THE CONSTRUCTION WORK PROGRESSES.
3. PROTECT ALL EXISTING TREES TO REMAIN IN THE PROJECT AREA. REFER TO LANDSCAPING PLANS.

STORM WATER/SOIL EROSION CONTROL PLAN

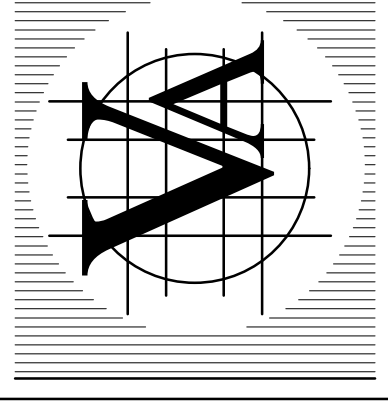
REVISIONS	

FIDANZA'S FAMILY HOUSE
NEW CONSTRUCTION
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DATE: 10-20-2022	SCALE: AS SHOWN
PROJECT NO: Unnamed	
DRAWING NO : C-2.0	