

1. THE INTENT OF EROSION CONTROL MEASURES INDICATED GRAPHICALLY ON PLANS IS TO PROVIDE A BARRIER TO CONTAIN SILT AND SEDIMENT ON THE PROJECT SITE. THIS REPRESENTATION IS PROVIDED FOR THE CONVENIENCE OF THE CONTRACTOR. THE TEST OF EROSION CONTROL EFFECTIVENESS IS NOT TO BE DETERMINED BY ADHERENCE TO THE REPRESENT SET FORTH ON THE DRAWINGS AND SPECIFICATIONS, BUT BY MEETING THE REGULATIONS SET FORTH BY THE AUTHORITY HAVING JURISDICTION OVER WATER QUALITY CONTROL AND OTHER SEDIMENTATION RESTRICTION REQUIREMENTS IN THE REGION.
2. APPROVED EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY CLEARING GRADING, EXCAVATION, FILLING, OR OTHER LAND DISTURBANCE ACTIVITIES, EXCEPT THOSE OPERATIONS NEEDED TO INSTALL SUCH MEASURES.
3. INSPECTION OF ALL EROSION CONTROL MEASURES SHALL BE CONDUCTED WEEKLY, OR AFTER EACH RAINFALL EVENT. REPAIR, AND/OR REPLACEMENT OF SUCH MEASURES SHALL BE MADE PROMPTLY, AS NEEDED.
4. KEEP SUBSUT WITHIN TOLERABLE LIMITS BY SPRINKLING OR OTHER ACCEPTABLE MEANS.
5. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES MAY BE REQUIRED IF DEEMED NECESSARY BY ONSITE INSPECTION.
6. FAILURE TO PROPERLY INSTALL AND MAINTAIN EROSION CONTROL PRACTICES SHALL RESULT IN CONSTRUCTION BEING HALTED.
7. DRAINAGE INLETS SHALL BE PROTECTED BY FILTER AND GRASS ROCK AS PER INST. PROTECTION DETAIL. THIS INCLUDES ALL EXISTING DRAINAGE INLETS AS WELL AS ALL DRAINAGE INLETS CONSTRUCTED AS PART OF THIS PROJECT.
8. ANY ACCESS ROUTES TO SITE SHALL BE BASED WITH CRUSHED STONE, WHERE PRACTICAL.
9. EROSION CONTROL MEASURES ARE TO BE MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
10. WHENEVER FEASIBLE, NATURAL VEGETATION SHALL BE RETAINED AND PROTECTED.
11. ALL WORK IS TO BE IN COMPLIANCE WITH THE RULES AND REGULATIONS SET FORTH BY THE STATE OF FLORIDA, DEPARTMENT OF ENVIRONMENTAL PROTECTION AND THE CITY OF POMPANO BEACH.
12. DISCHARGE FROM DEWATERING OPERATIONS SHALL BE RETAINED ONSITE IN A CONTAINMENT AREA.
13. TRUCK WHEELS TO BE WASHED AS REQUIRED TO LIMIT TRACKING OF SEDIMENT OFF-SITE.

1. STABILIZATION

WHERE CONSTRUCTION OF FILL STOCKPILES ADJACENT TO CONSTRUCTION ACTIVITIES CEASES FOR AT LEAST 21 DAYS, THE SIDES WILL BE STABILIZED BY SEEDING AND MULCHING IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION §591, SECTION §570. SEED AND MULCH SHALL BE APPLIED NO LATER THAN 14 DAYS FROM THE LAST CONSTRUCTION ACTIVITY IN THE AREA.

2. PERMANENT STABILIZATION

ALL LANDSCAPING, INCLUDING SODDING, SHALL BE INSTALLED ON THE PERIMETER LANDSCAPE BERMS IN ACCORDANCE WITH THE APPROVED LANDSCAPE PLAN WITHIN 14 DAYS OF THE LAST CONSTRUCTION ACTIVITY IN THE LANDSCAPE BUFFER AREAS.

3. OFF-SITE VEHICLE TRACKING

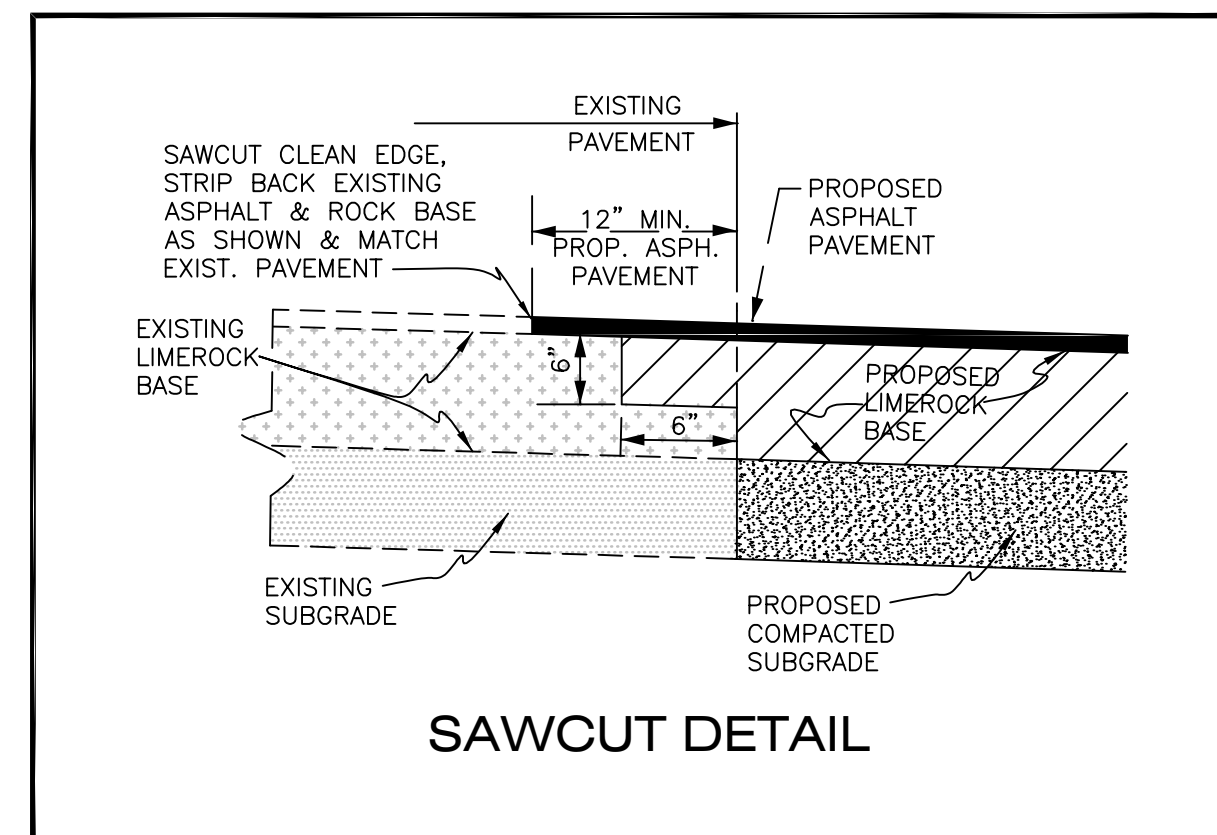
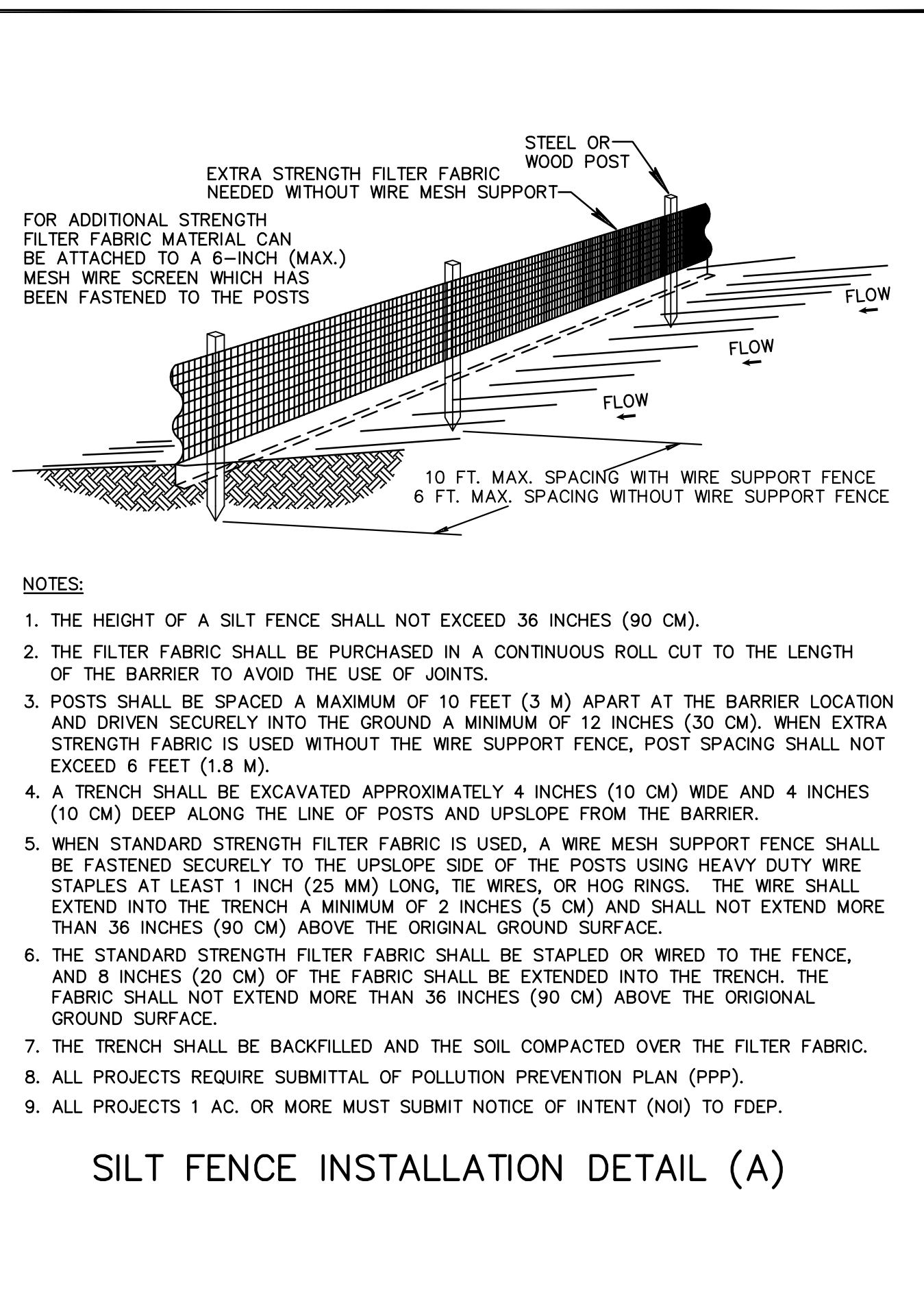
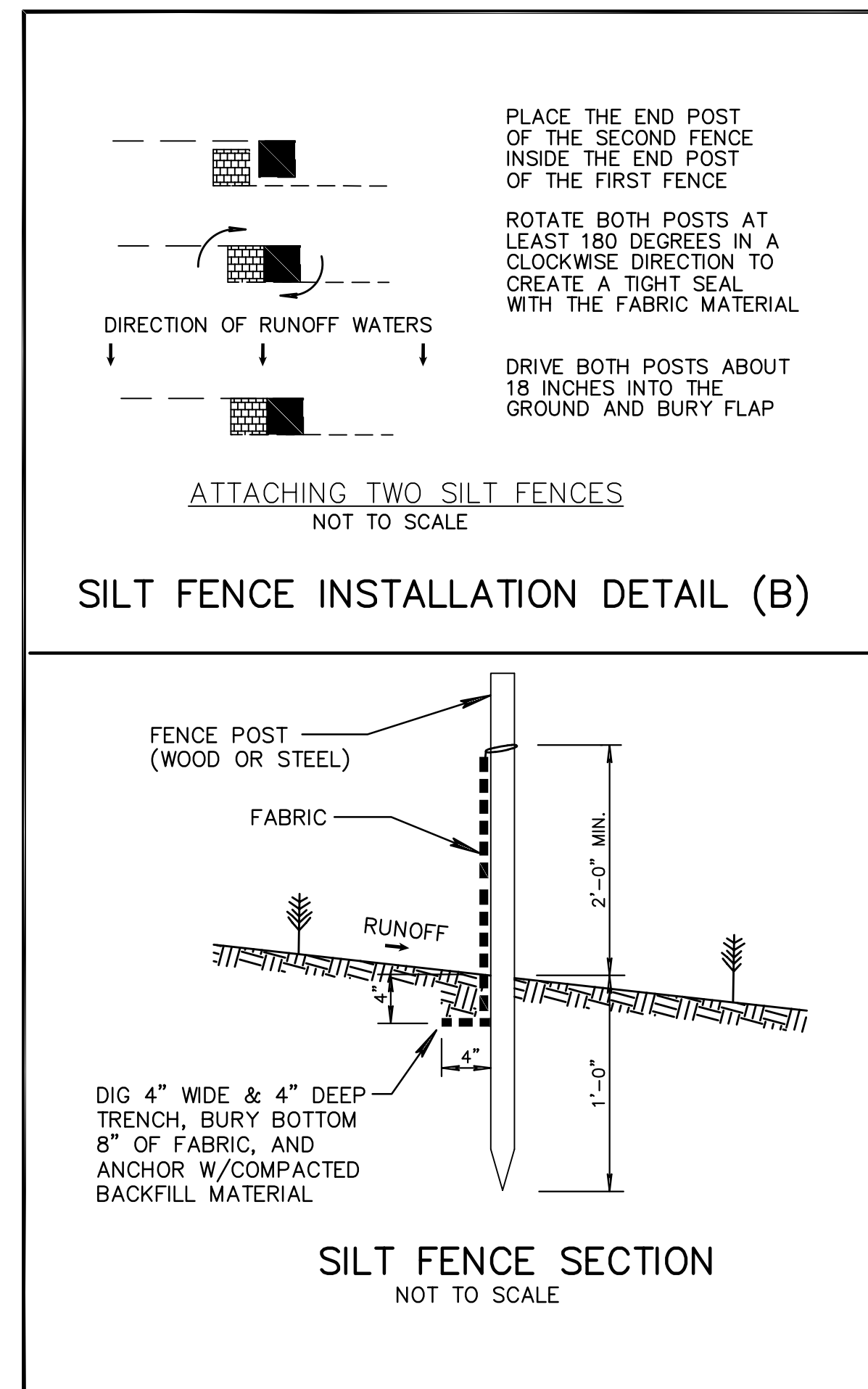
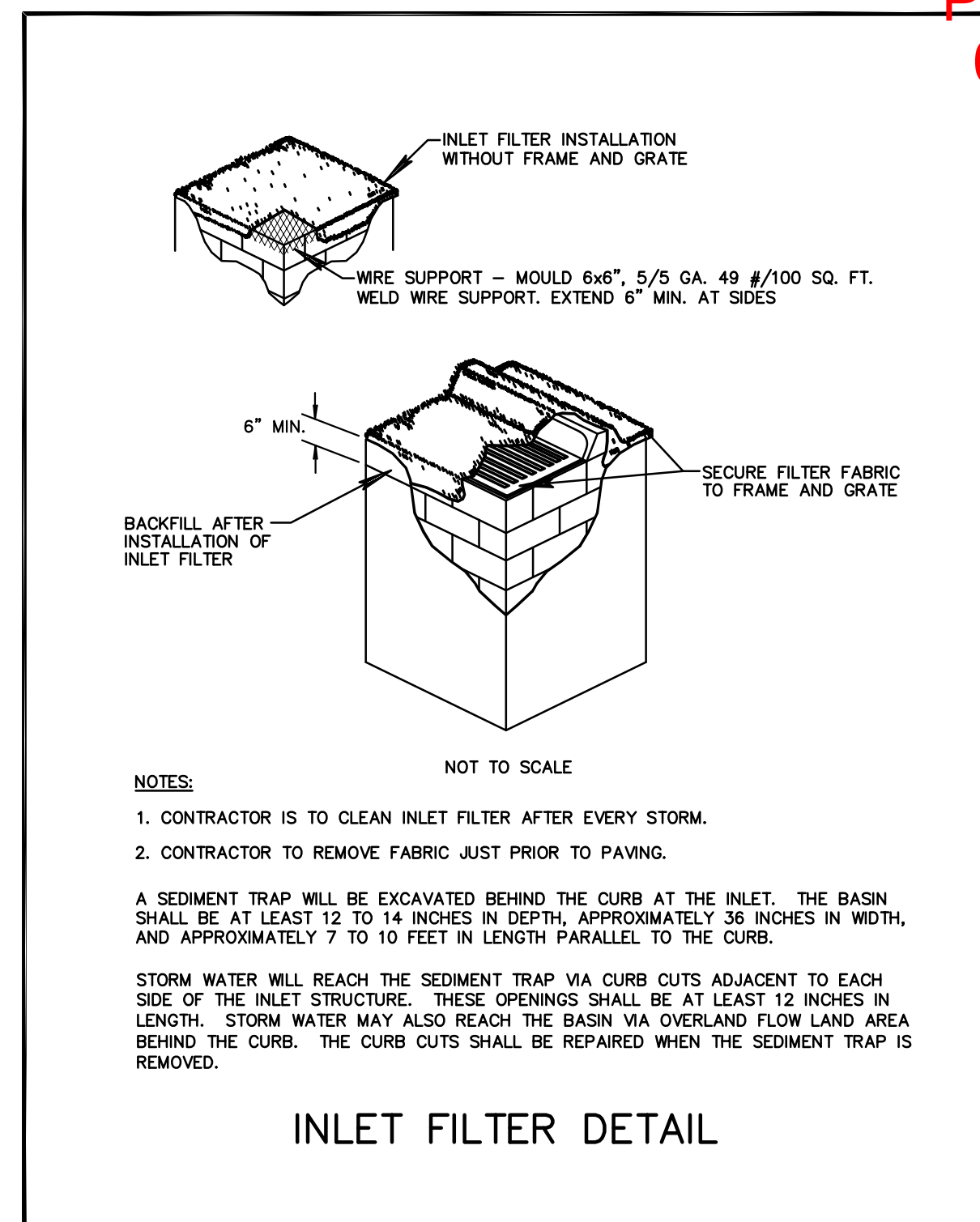
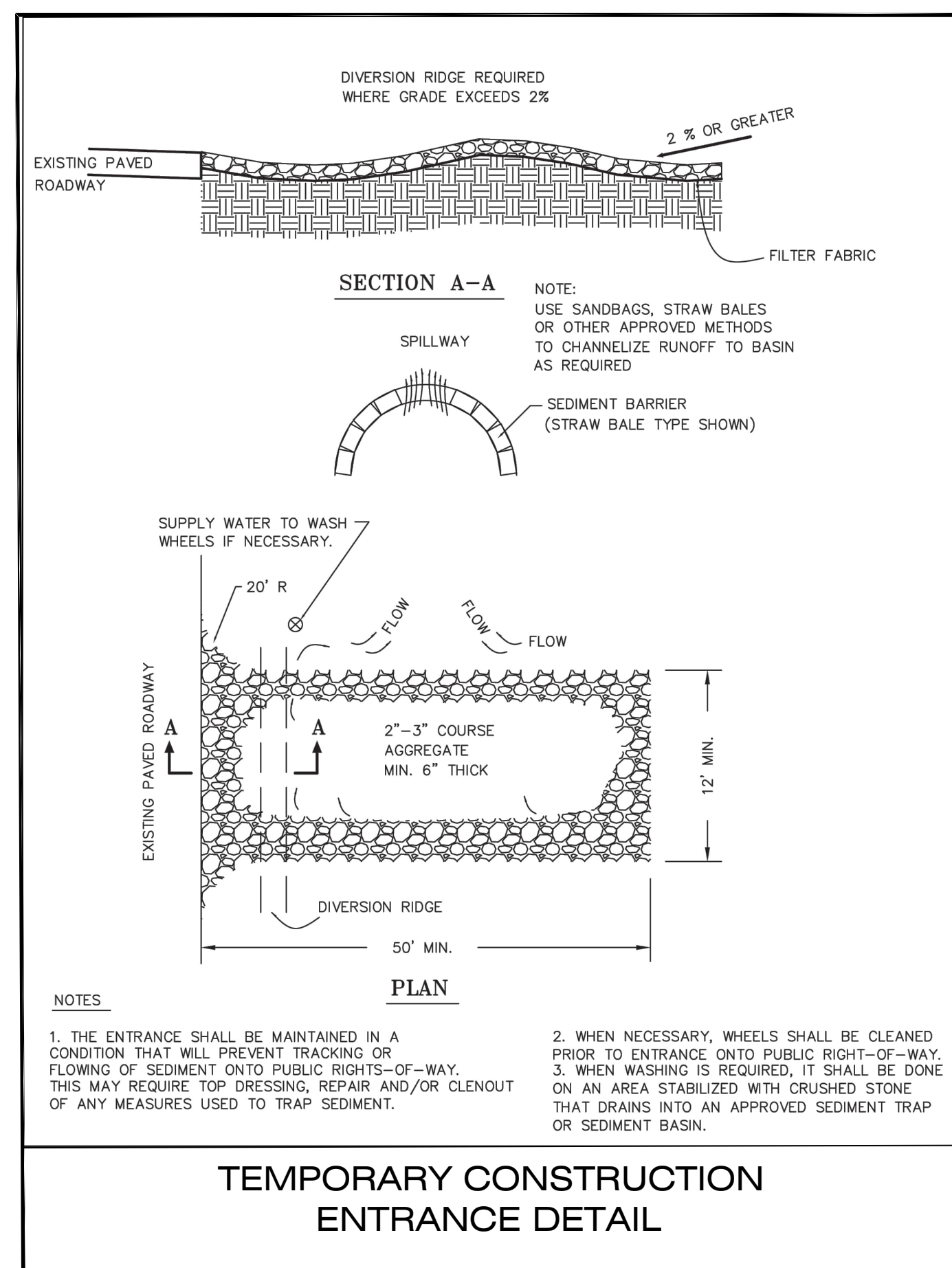
A STABILIZED CONSTRUCTION ENTRANCE CONSISTING OF MINIMUM 4" COMPACTED LIMEROCK BASE WILL BE CONSTRUCTED AS SOON AS CONSTRUCTION STARTS TO REDUCE THE AMOUNT OF VEHICLE TRACKING FROM THE SITE. THE PAVED STREET ADJACENT TO THE CONSTRUCTION ENTRANCE WILL BE SWEEPED ON A REGULAR BASIS TO REMOVE ANY ACCUMULATION OF DIRT OR ROCKS WHICH HAVE BEEN TRACKED FROM THE SITE. ALL DUMP TRUCKS BRINGING MATERIAL TO, OR LEAVING THE SITE WILL BE COVERED WITH A TARP/AULIN.

4. EROSION AND SEDIMENT CONTROL, INSPECTION AND MAINTENANCE PRACTICES

- * ALL CONTROL MEASURES WILL BE INSPECTED AT LEAST ONCE WEEKLY AND FOLLOWING ANY STORM EVENT GREATER THAN 1/2".
- * REPAIRS WILL BE COMPLETED WITHIN 24 HOURS.
- * THE PERIMETER SWALES WILL BE INSPECTED REGULARLY AND REGRADED AS NECESSARY TO REMOVE THE BUILT UP SEDIMENT.
- * TEMPORARY SEED AND MULCH AREAS AND PERMANENT SOD AREAS WILL BE INSPECTED REGULARLY FOR BARE SPOTS AND TO ENSURE ADEQUATE GROWTH.
- * TURBIDITY SCREENS SHALL BE INSPECTED REGULARLY, AND REPAIRED AS NECESSARY.
- * FILTER FABRIC SHALL BE SECURED IN ALL CATCH BASINS UNTIL COMPLETION OF CONSTRUCTION.

5. WASHING

- * IF CONDITIONS ON THE SITE ARE SUCH THAT MOST OF THE MUD IS NOT REMOVED BY THE VEHICLES TRAVELING OVER THE STONE, THEN THE VEHICLE TIRES MUST BE WASHED BEFORE ENTERING A PUBLIC ROAD.
- * WASH WATER MUST BE CARRIED AWAY FROM THE ENTRANCE TO A SETTLING AREA TO REMOVE SEDIMENT.



This item has been digitally signed and sealed by Matthew J. Giani on the date on the digital seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

A circular professional engineer seal for the State of Florida. The outer ring contains the text "MATTHEW J. GIAN" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. Inside this ring, the word "LICENSE" is at the top, "No. 84229" is in the center, and "STATE OF FLORIDA" is at the bottom, also separated by two stars. The seal has a decorative border of short radial lines.

DRC
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07/17/2024

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SCALE:N.T.S.

ATLANTIC ONE
MIXED-USE DEVELOPMENT
CITY OF POMPANO BEACH, BROWARD COUNTY, FLORIDA
EROSION CONTROL NOTES AND DETAILS

The seal of the Florida Department of Transportation (FDOT) is located in the top left corner of the document. It is a circular emblem with the text "FLORIDA DEPARTMENT OF TRANSPORTATION" around the perimeter. In the center, there is a stylized graphic of a road or bridge structure.