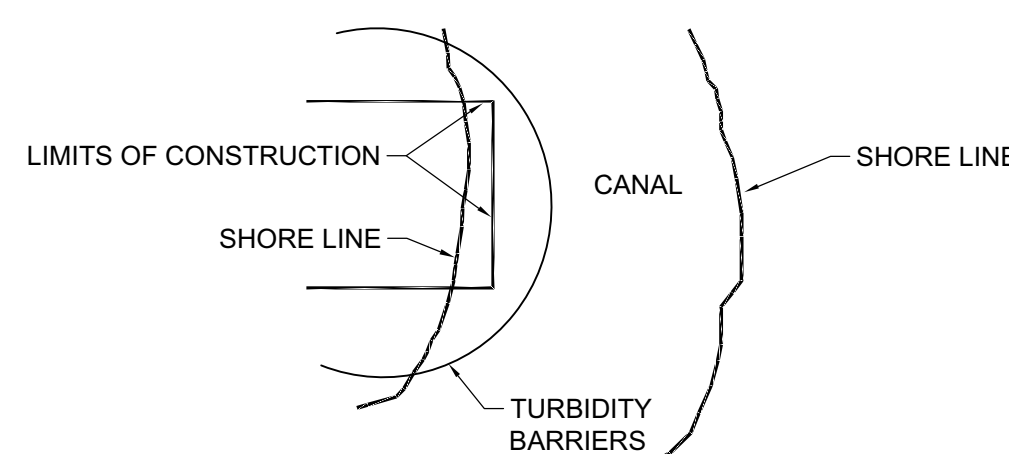


THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE THE INLET DRAINS A RELATIVELY FLAT AREA (SLOPE NO GREATER THAN 5%) WHERE THE INLET SHEET OR OVERLAND FLOWS (NOT EXCEEDING 1 C.F.S.) ARE TYPICAL. THE METHOD SHALL NOT APPLY TO INLETS RECEIVING CONCENTRATED FLOWS, SUCH AS IN STREET OR HIGHWAY MEDIANS

FILTER FABRIC
DROP INLET SEDIMENT FILTER

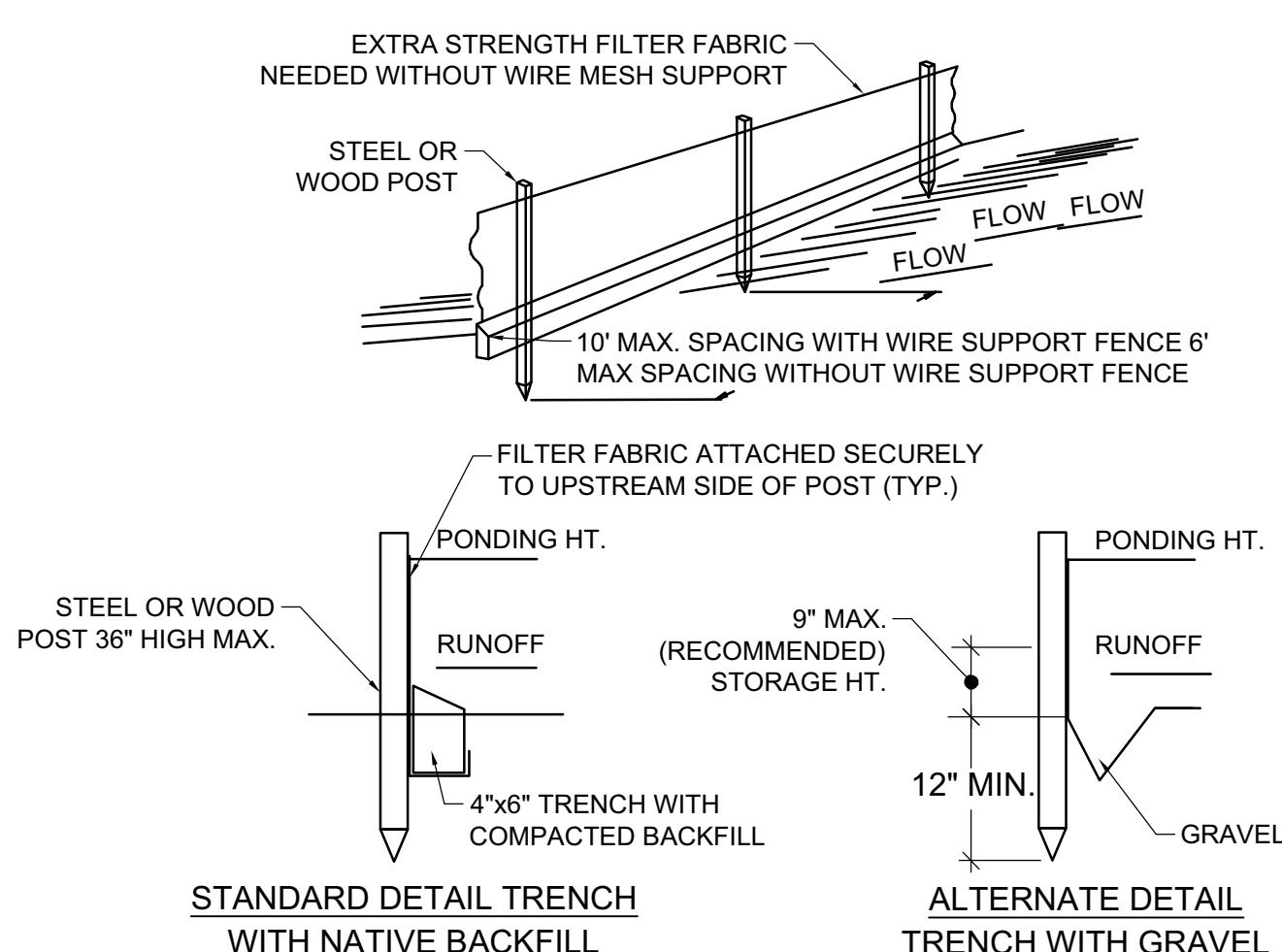


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|--------|--|
| NOTES: | |
| 1. | TURBIDITY BARRIERS ARE TO BE USED IN ALL PERMANENT WATERBODIES REGARDLESS OF DEPTH. |
| 2. | TURBIDITY BARRIERS FOR FLOATING STREAMS AND TIDAL CREEKS MAY BE EITHER FLOATING OR STAKED TYPES OR ANY COMBINATIONS OF TYPES THAT WILL SUIT SITE CONDITIONS AND MEET EROSION CONTROL AND WATER QUALITY REQUIREMENTS. THE BARRIER TYPE(S) WILL BE AT THE CONTRACTORS OPTION UNLESS OTHERWISE SPECIFIED IN THE PLANS. POSTS IN STAKED TURBIDITY BARRIER TO BE INSTALLED IN VERTICAL POSITION UNLESS OTHERWISE DIRECTED BY THE ENGINEER, CITY AND/OR DRAINAGE DISTRICT. |

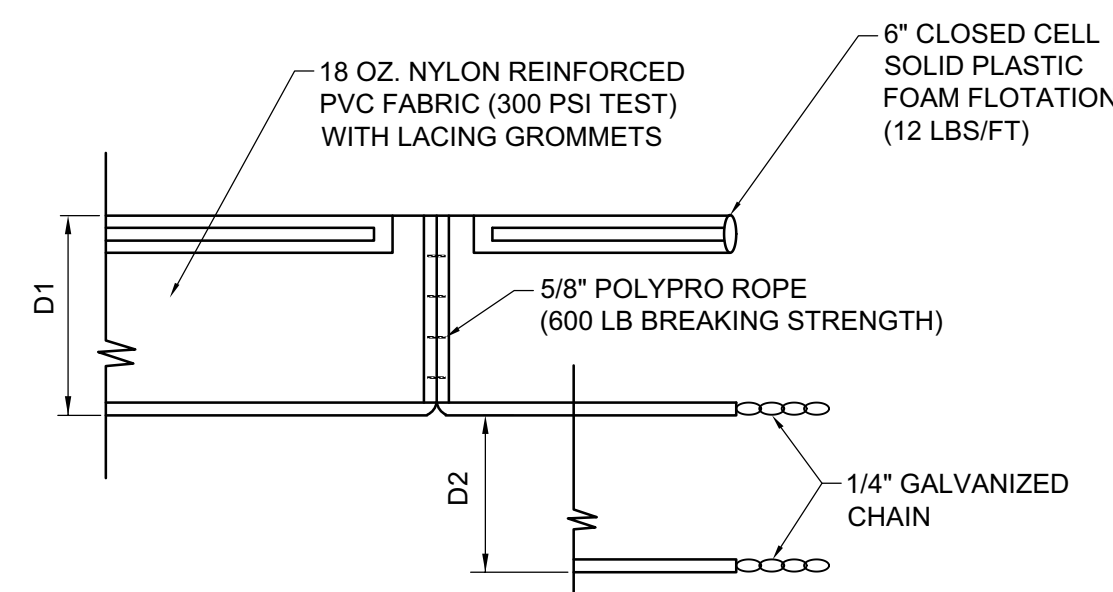
FLOATING TURBIDITY BARRIERS

EROSION CONTROL GENERAL NOTES

1. SILT FENCE AND TURBIDITY BARRIERS MUST REMAIN IN PLACE AND BE MAINTAINED AT ALL LOCATIONS SHOWN IN THE DRAWING UNTIL CONSTRUCTION IS COMPLETED AND SOILS ARE STABILIZED AND VEGETATION HAS BEEN.
2. CONTRACTOR SHALL SUBMIT SCHEDULE FOR THE INSTALLATION, INSPECTION AND MAINTENANCE THE EROSION CONTROLS FEATURES AS SHOWN IN THE DRAWINGS OR AS DIRECTED BY THE DESIGN ENGINEER. THE SCHEDULE SHALL SPECIFICALLY INDICATE THE SEQUENCE OF CLEARING, EARTHWORK, CONSTRUCTION OPERATIONS, AND WHEN THE EROSION CONTROL FEATURE WILL BE INSTALLED, INSPECTED, AND MAINTAINED. IT SHALL ALSO INCLUDE METHODS TO PREVENT POLLUTION OF STREAM, LAKES, TIDAL WATERS, CANALS, AND IMPOUNDMENTS. ESTABLISHED.

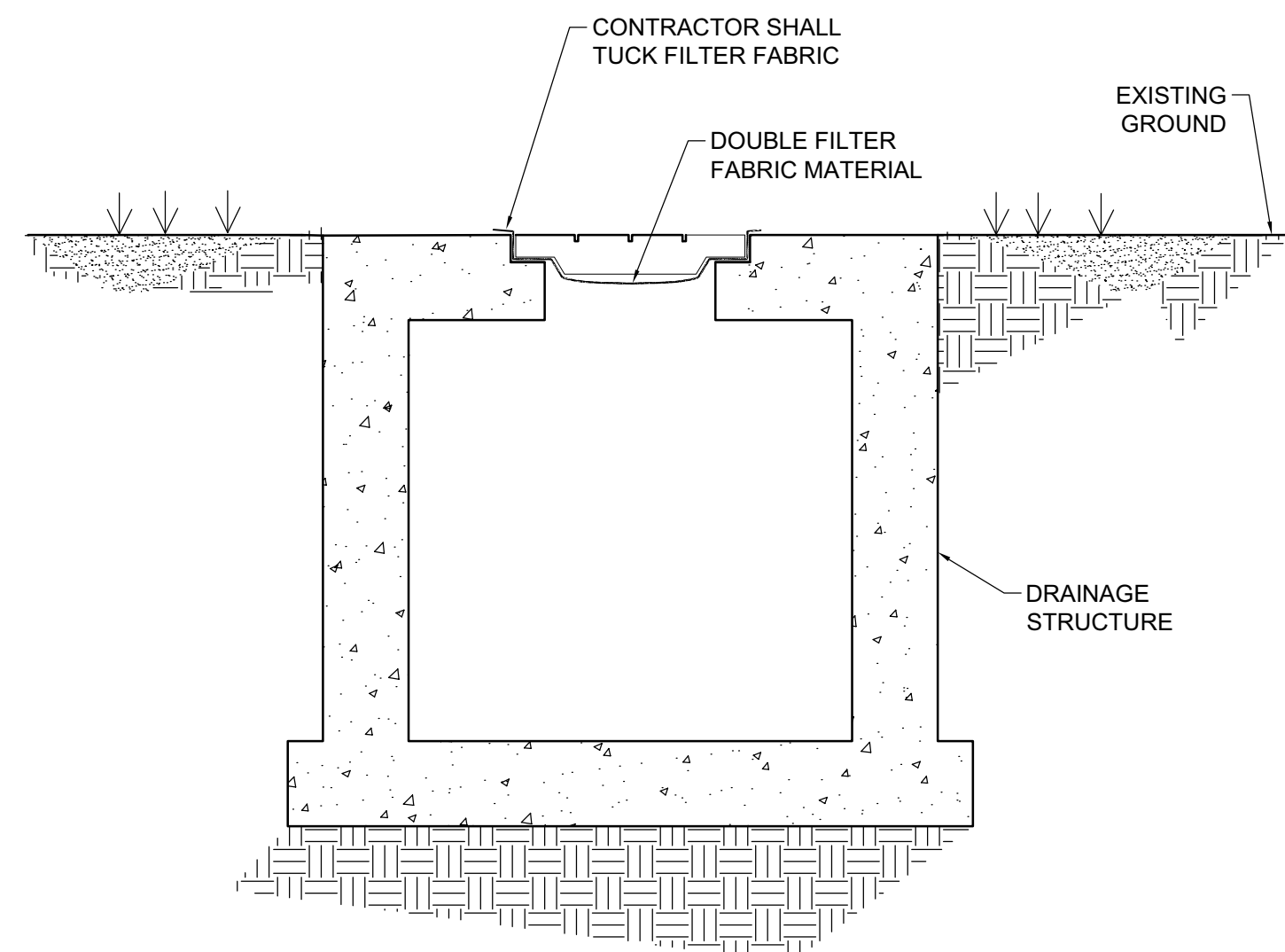


SILT FENCE

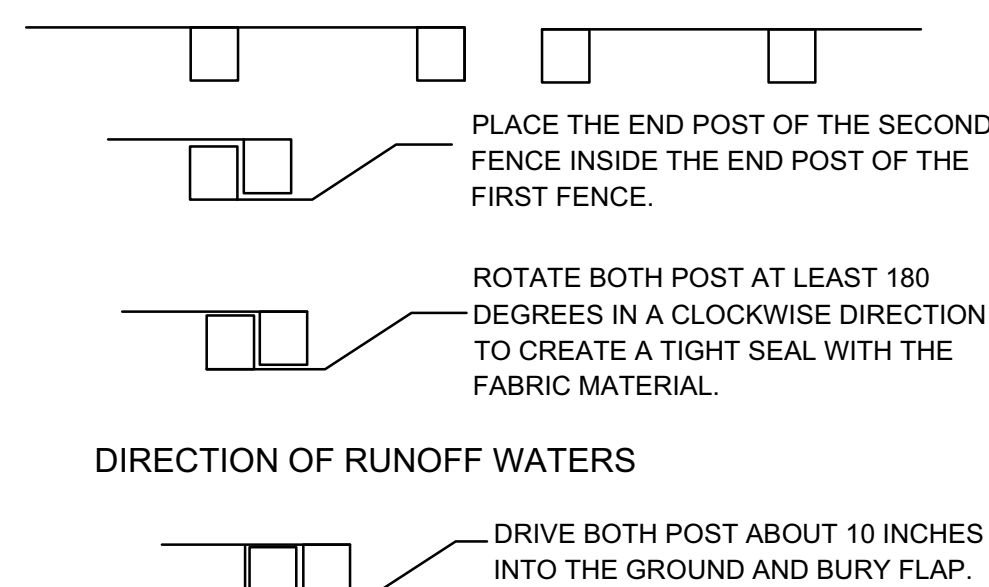


NOTE:
D1 = 5' STD. (SINGLE PANEL FOR DEPTHS 5' OR LESS)
D2 = 5' STD. (ADDITIONAL PANEL FOR DEPTHS > 5')
CURTAIN TO REACH BOTTOM UP TO DEPTHS OF 10'.
TWO (2) PANELS TO BE USED FOR DEPTHS GREATER THAN 10' PER
THE FLORIDA STORMWATER, EROSION, AND SEDIMENTATION
CONTROL INSPECTOR MANUAL

FLOATING TURBIDITY BARRIERS TYP. SECTION

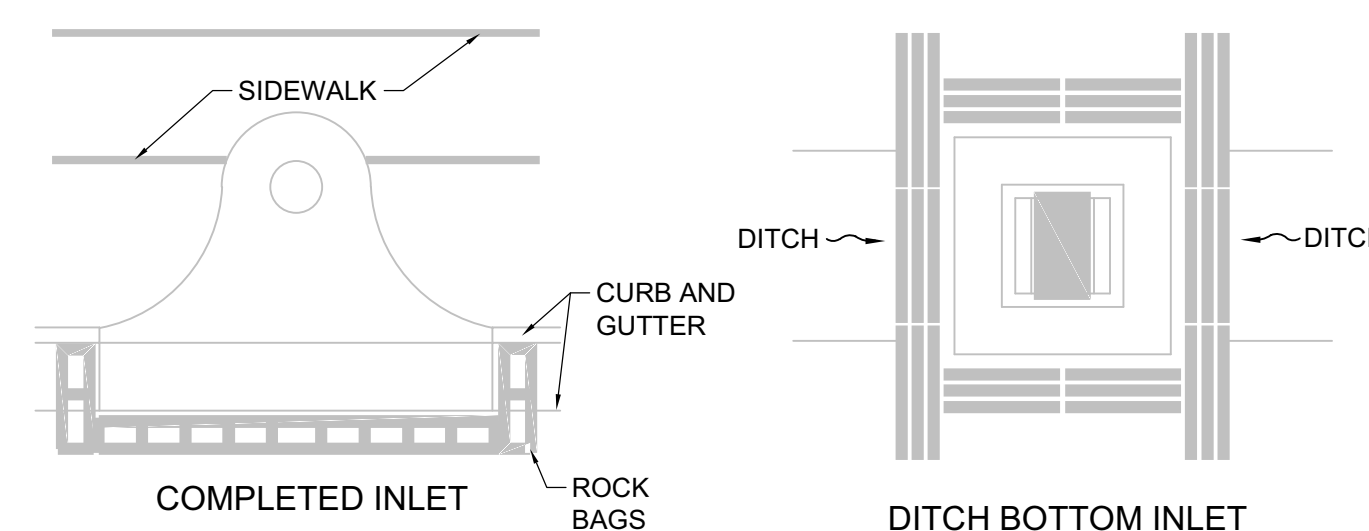
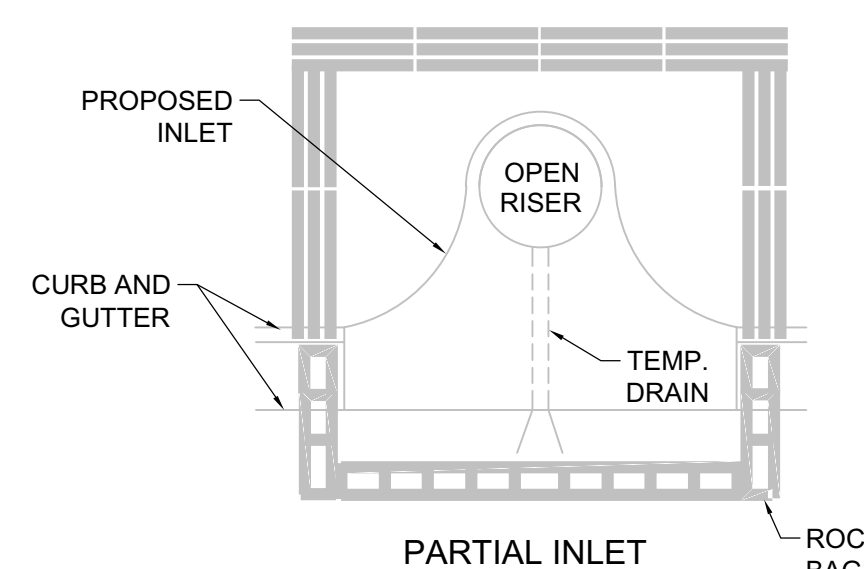


INLET / MANHOLE PROTECTION DETAIL



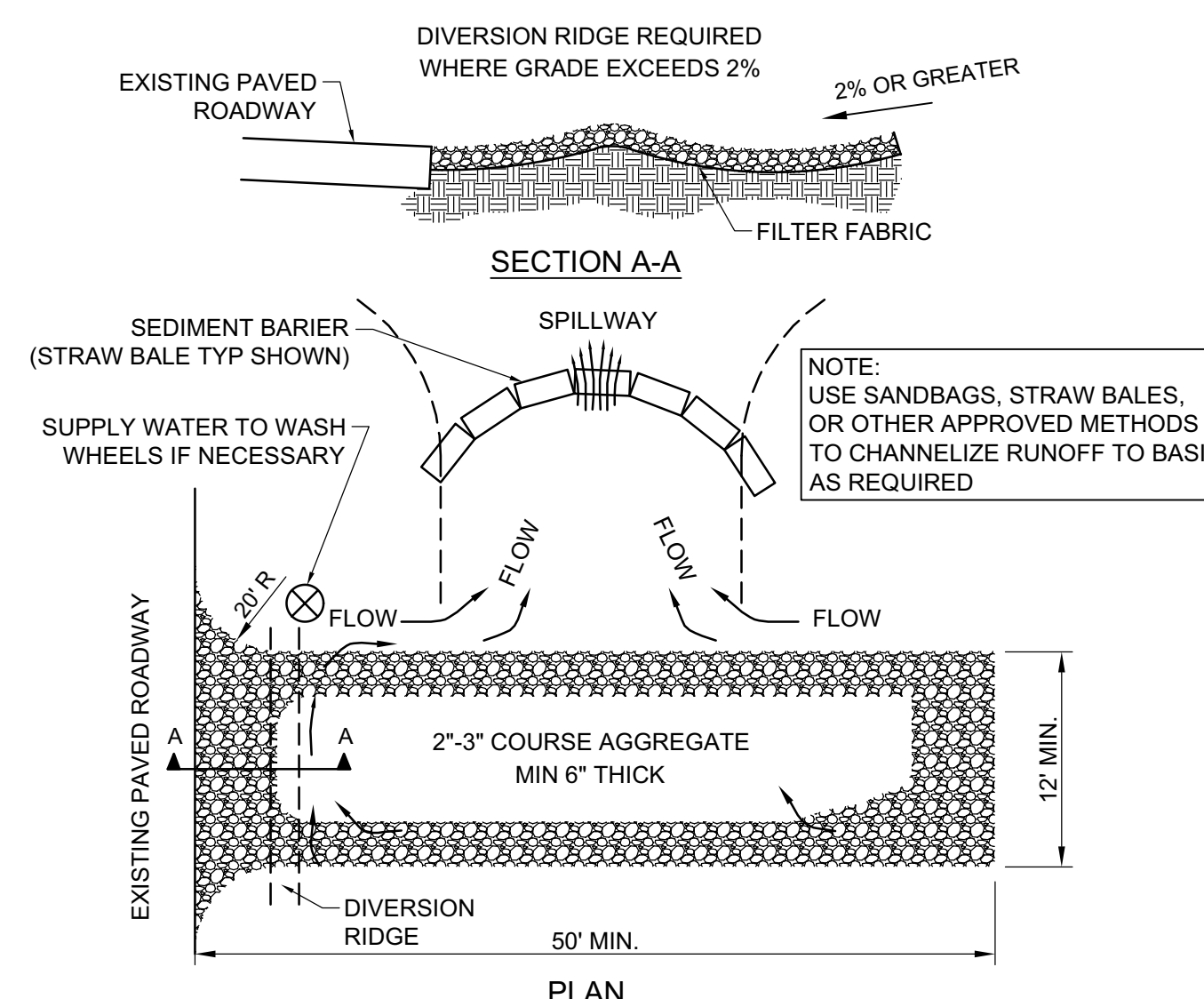
- | |
|--|
| <p>NOTES:</p> <ol style="list-style-type: none"> 1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY. 2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED. 3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY. |
|--|

ATTACHING TWO SILT FENCES



- NOTE:**
1. ANCHOR BALES WITH 2 STAKES PER BALE.
 2. WHEN USED IN CONJUNCTION WITH A SILT FENCE, BALES SHALL BE PLACED ON THE UPSTREAM SIDE OF THE FENCE

PROTECTION AROUND INLETS OR SIMILAR STRUCTURES



- NOTES:
- | | |
|--|--|
| 1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. | 2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS-OF-WAY. |
| | 3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN. |

TEMPORARY GRAVEL CONSTRUCTION ENTRANCE

 **KEITH**
301 East Atlantic Blvd.
Pompano Beach, FL 33060
PH: (954) 788-3400

Florida Engineering Business License: CA7928
Florida Surveyor and Mapper Business License: LB8660
Florida Landscape Architecture Business License: LC260004

[illegible]

RESPONSIBILITY FOR THE USE OF THESE
PLANS PRIOR TO OBTAINING PERMITS FROM
ALL AGENCIES HAVING JURISDICTION OVER
THE PROJECT WILL FALL SOLELY UPON THE
USER.

ISSUE DATE:	06/10/2024
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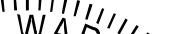
DESIGNED BY: NW

DRAWN BY: FA

CHECKED BY: NW

BID-CONTRACT:

This item has been
digitally signed by
NILES T. WARRICK, P.E.
on the date
adjacent to the
seal.



NILES T. WARRICK
LICENSE
No. 94320

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

2024-06-11 16:40:55-04'00'

STATE OF FLORIDA
PROFESSIONAL ENGINEER

NILES T. WARRICK, P.E.
FLORIDA REG. NO. 94320
(FOR THE FIRM)

CLIENT

**DUET PROPERTY
DEVELOPMENT, LLC**

PROJECT

**NORTH OCEAN PARK
3424 NE 16th STREET
POMPANO BEACH
FL, 33062**

SHEET TITLE

EROSION CONTROL DETAILS

SHEET NUMBER **CG-501**

PROJECT NUMBER	09520.05
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