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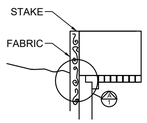
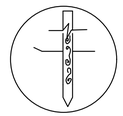
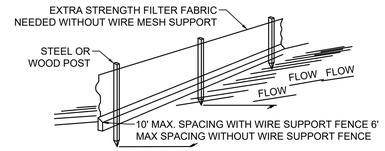
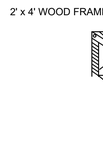


ELEVATION OF STAKE AND FABRIC ORIENTATION

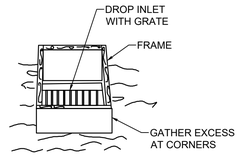


DETAIL A





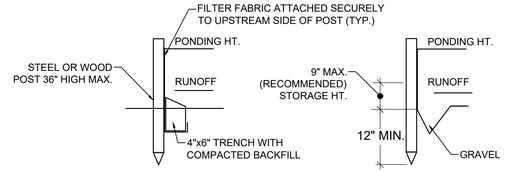
PERSPECTIVE VIEW



SPECIFIC APPLICATION

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

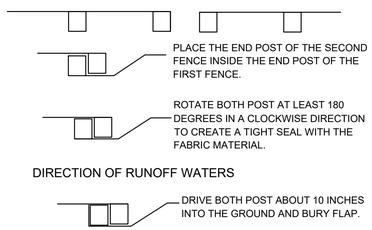
FILTER FABRIC DROP INLET SEDIMENT FILTER



STANDARD DETAIL TRENCH WITH NATIVE BACKFILL

ALTERNATE DETAIL TRENCH WITH GRAVEL

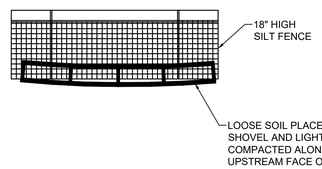
SILT FENCE



DIRECTION OF RUNOFF WATERS

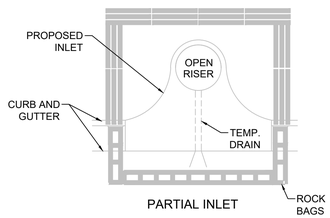
NOTES:
1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.

ATTACHING TWO SILT FENCES

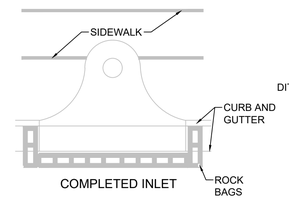


NOTES:
1. DO NOT CONSTRUCT SILT FENCES ACROSS PERMANENT FLOWING COURSES. SILT FENCES ARE TO BE PLACED AT UPLAND LOCATIONS.
2. BALES TO BE STAKED PER THE FLORIDA STORMWATER, EROSION, AND SEDIMENTATION CONTROL INSPECTOR MANUAL.
3. WHERE THE SILT FENCE IS USED AS SLOPE PROTECTION, IT IS TO BE CONSTRUCTED ON 0% LONGITUDINAL GRADE TO AVOID CHANNELIZING RUNOFF ALONG THE LENGTH OF THE FENCE.

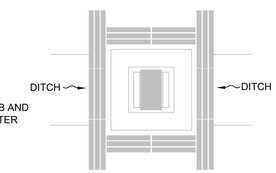
BALES BACKED BY SILT FENCE



PARTIAL INLET



COMPLETED INLET



DITCH BOTTOM INLET

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.

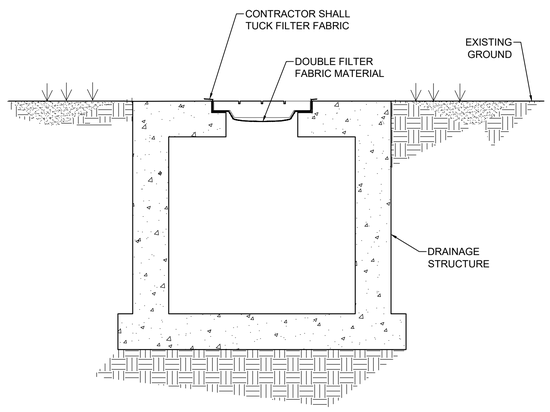
PROTECTION AROUND INLETS OR SIMILAR STRUCTURES

EROSION CONTROL GENERAL NOTES

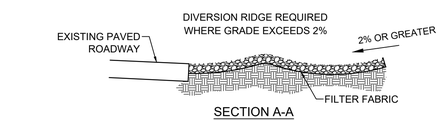
1. SILT FENCE AND TURBIDITY BARRIERS MUST REMAIN IN PLACE AND BE MAINTAINED AT ALL LOCATIONS SHOWN IN THE DRAWING UNTIL CONSTRUCTION ID COMPLETED AND SOILS ARE STABILIZED AND VEGETATION HAS BEEN.
2. CONTRACTOR SHALL SUBMIT SCHEDULE FOR THE INSTALLATION, INSPECTION AND MAINTENANCE THE EROSION CONTROLS FEATURES AS SHOWN IN THE DRAWINGS OR AS DIRECTED BY THE DESIGN ENGINEER. THE SCHEDULE SHALL SPECIFICALLY INDICATE THE SEQUENCE OF CLEARING, EARTH WORK 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.

00 EROSION CONTROL DETAILS

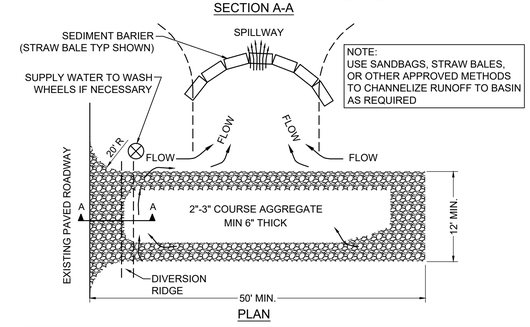
NOT TO SCALE



INLET / MANHOLE PROTECTION DETAIL



SECTION A-A



PLAN

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
7200 West Atlantic Blvd.
Pompano Beach, FL 33060
PH: (954) 788-3400
Florida Engineering Business License: CA7928
Florida Surveyor and Mapper Business License: LB6860
Florida Landscape Architecture Business License: LC26000457

REVISIONS

NO.	DESCRIPTION	DATE

PRELIMINARY PLAN NOT FOR CONSTRUCTION

THESE PLANS ARE NOT FULLY PERMITTED AND ARE SUBJECT TO REVISIONS MADE DURING THE PERMITTING PROCESS.

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:	02/25/2026
DESIGNED BY:	CJM
DRAWN BY:	CJM
CHECKED BY:	CTA
BID-CONTRACT:	

This item has been digitally signed and sealed by CHRISTOPHER T. ANDREONI, P.E. on the date adjacent to the seal.

CHRISTOPHER T. ANDREONI LICENSE No. 84184 STATE OF FLORIDA PROFESSIONAL ENGINEER

Signature must be verified on any electronic copies.

2026.02.25 15:22:40-05'00'

CHRISTOPHER T. ANDREONI, P.E.
FLORIDA REG. NO. 84184
(FOR THE FIRM)

CLIENT

RP POMPANO LLC

PROJECT

DOWNTOWN POMPANO - PHASE 1 - INFRASTRUCTURE IMPROVEMENTS

SHEET TITLE

EROSION CONTROL DETAILS

SHEET NUMBER CG-501

PROJECT NUMBER 15083.00

STATUS: PRELIMINARY

Plotted by: cmatthews On 2/25/2026 9:00 AM

Drawing name: H:\15083.00 - Downtown Pompano - RP Development LLC\Engineering\Cadd\Phase I (Infrastructure)\15083.00-CG-5XX-PH1.dwg

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