

DRC

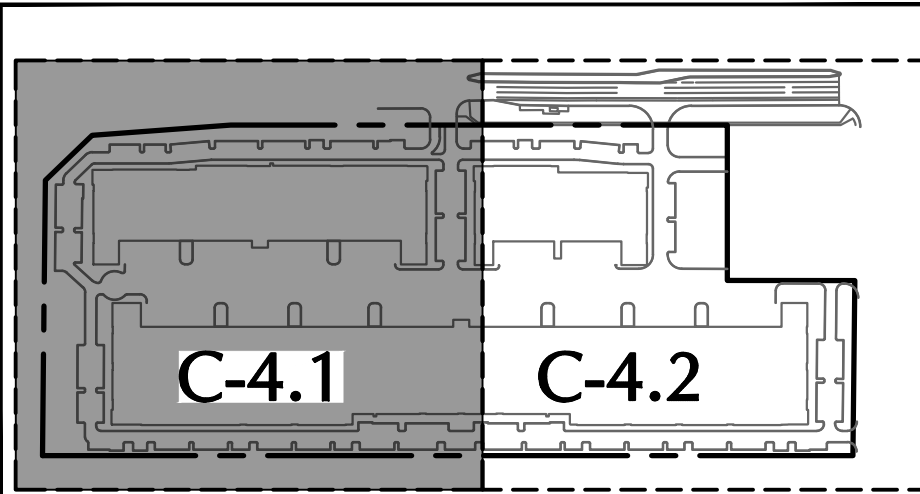
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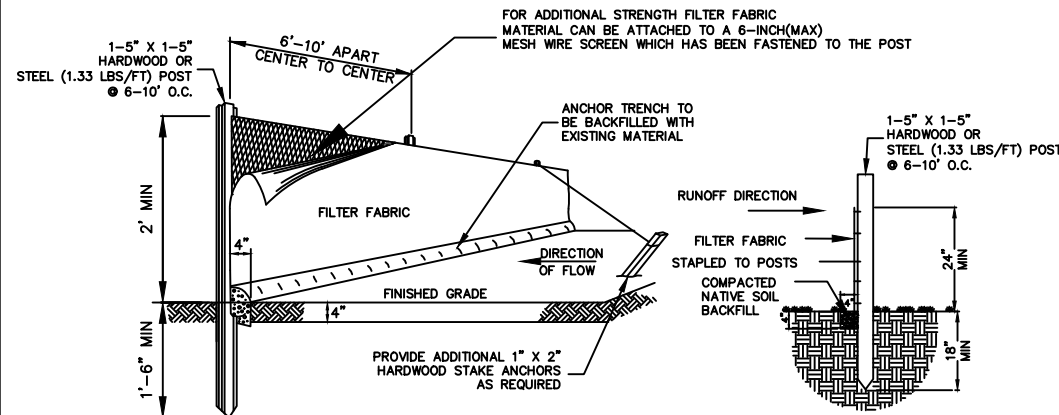
O.R. 2474, PG. 475-476
O.R. 5332, PG. 164

W SAMPLE ROAD

SCALE: 1" = 40'

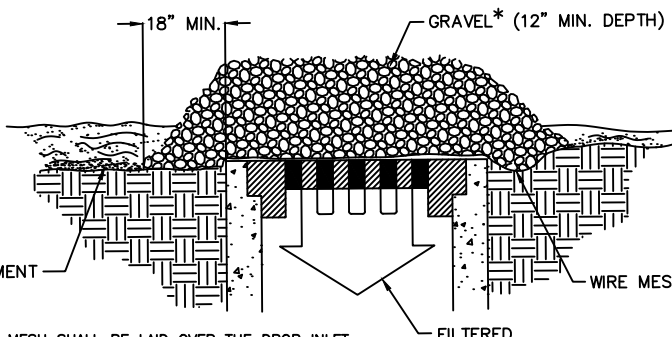


KEYMAP



NOTE:
1. IN AREAS WHERE ANCHOR TRENCH CANNOT BE DUG, FABRIC WILL BE LAID ON SURFACE AND COVERED WITH MINIMUM 4" DEPTH OF SOIL.
2. WHEN ATTACHING 2 OR 3 FENCES TOGETHER, PLACE THE END POST OF THE SECOND FENCE INSIDE THE END POST OF THE FIRST FENCE. ROTATE BOTH POSTS AT LEAST 90 DEGREES IN A CLOCKWISE DIRECTION TO CREATE A TIGHT SEAL WITH THE FILTER FABRIC. DRIVE BOTH POSTS INTO THE GROUND AND BURY THE FLAP.
3. SEDIMENT DEPOSITS SHOULD BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY ONE-HALF THE HEIGHT OF THE BARRIER.

SILT FENCE



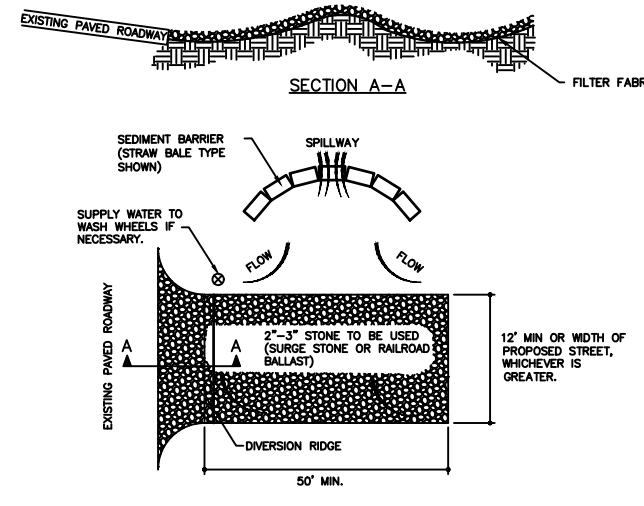
NOTES:
1. WIRE MESH SHALL BE LAID OVER THE DROP INLET SO THAT THE WIRE EXTENDS A MINIMUM OF ONE FOOT (30 CM) BEYOND EACH SIDE OF THE INLET STRUCTURE. HARDWARE CLOTH OR COMPARABLE WIRE MESH WITH 1/4 INCH (1.3 CM) OPENINGS SHALL BE USED. IF MORE THAN ONE STRIP OF MESH IS NECESSARY, THE STRIPS SHALL BE OVERLAPPED AT LEAST 1 FT. (30 CM).
2. FOOT NO. 1 COARSE AGGREGATE (1.5" TO 3.5" STONES) SHALL BE PLACED OVER THE WIRE MESH AS SHOWN. THE DEPTH OF STONE SHALL BE AT LEAST 12 INCHES OVER THE ENTIRE INLET OPENING. THE STONE SHALL EXTEND BEYOND THE INLET OPENING AT LEAST 18 INCHES ON ALL SIDES.
3. IF THE STONE FILTER BECOMES CLOGGED WITH SEDIMENT TO THE POINT IT NO LONGER ADEQUATELY PERFORMS ITS FUNCTION, THE STONES MUST BE PULLED AWAY FROM THE INLET, CLEANED AND REPLACED.
4. THIS FILTERING DEVICE HAS NO OVERFLOW MECHANISM. THEREFORE, POURING & LABELS ESPECIALLY IF SEDIMENT IS NOT REMOVED REGULARLY.
5. ALTERNATE STORM DRAIN INLET PROTECTION METHODS AS SHOWN IN THE FLORIDA EROSION AND SEDIMENT CONTROL INSPECTION'S MANUAL MAY BE USED IF APPROVED BY THE GOVERNING AGENCIES AND THE ENGINEER OF RECORD.

SPECIFIC APPLICATION

THIS METHOD OF INLET PROTECTION IS APPLICABLE WHERE HEAVY CONCENTRATED FLOWS ARE EXPECTED, BUT NOT WHERE FLOWING AROUND THE STRUCTURE MIGHT CAUSE EXCESSIVE INCONVENIENCE OR DAMAGE TO ADJACENT STRUCTURES AND UNPROTECTED AREAS.

* - GRAVEL SHALL BE FOOT #3, #357 OR #5 COARSE AGGREGATE

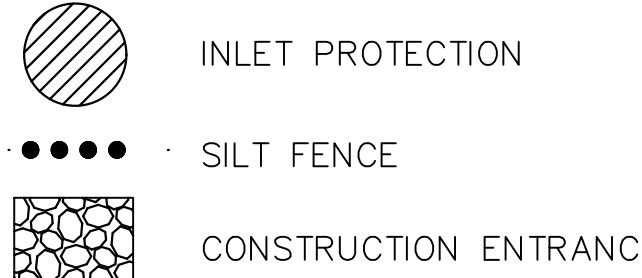
INLET SEDIMENT FILTER



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 RIGHT-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.

CONSTRUCTION ENTRANCE

LEGEND



MATCHLINE - SEE SHEET C-4.2 FOR CONTINUATION

BUILDING 1
114,894 S.F.
113 PARKING SPACES
(0.98 SP/1,000 Sq. Ft.)
FFE: 14.25 NAVD

BUILDING 3
298,637 S.F.
243 PARKING SPACES
0.81 SP/1,000 Sq. Ft.
FFE: 14.25 NAVD

PERMANENT ACCESS EASEMENT
O.R.B. 51096, PG. 1440, B.C.R.
& O.R.B. 51096, PG. 1466, B.C.R.

P/L

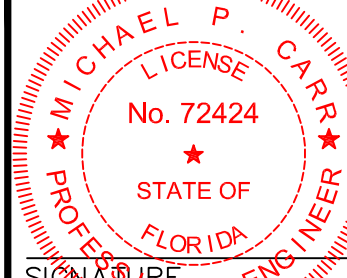
FLOOD ZONE AE' EL.=11.00'

55' U.E.
O.R.B. 12627,
PG. 130

20' U.E.
VACATED BY O.R.B.
12654, PG. 941,
O.R.B. 12670, PG. 481 &
O.R.B. 12186, PG. 72

Date	Description	No.
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REVISIONS



SIGNATURE: MICHAEL CARR
DATE SIGNED: _____
PROFESSIONAL ENGINEER FL Lic. No. 72424

LANGAN
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Project

FESTIVAL INDUSTRIAL

POMPAHO BEACH
BROWARD COUNTY FLORIDA

Drawing Title

**SOIL EROSION &
SEDIMENT
CONTROL PLAN**

Project No. 330134201 Drawing No.

Date FEBRUARY 2025

Drawn By EWM

Checked By MPC

C-4.1