MAX. 4' SPACING (SEE ALTERNATE ANCHOR NOTE)

NOT TO SCALE

NOT TO SCALE

- STEEL FENCE POST OR 2 x 2 WOOD POST

SECTION VIEW

FIBER ROLLS AND WATTLES

SEDIMENT BASIN w/ FAIRCLOTH SKIMMER

WOVEN WIRE FENCE -

EMBED SILT FENCE IN -TRENCH AS SHOWN

(MIRAFI 100X OR

SILT FENCE

FABRIC

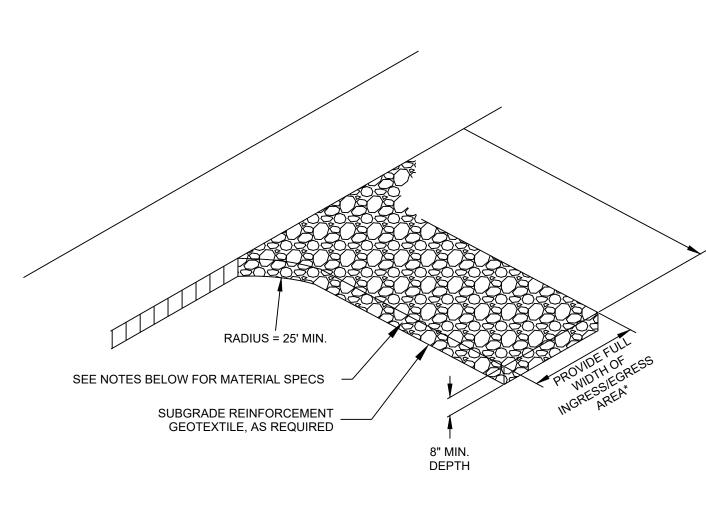
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ARR B. MC

REVISIONS		
DATE	BY	DESCRIPTION
DI	D A 14/1	NC INFO

DRAWING INFO. RAWN BY: 1"=??'

SHEET NUMBER:



\*20' MIN. FOR SINGLE FAMILY AND DUPLEX RESIDENTIAL

1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP

- 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.
- 4. WHERE RUNOFF CONTAINING SEDIMENT-LADEN WATER IS LEAVING THE SITE VIA THE CONSTRUCTION ENTRANCE, OTHER MEASURES SHALL BE IMPLEMENTED TO DIVERT RUNOFF THROUGH AN APPROVED FILTERING SYSTEM.
- 5. DIMENSIONS:

WOOD FRAME

PERSPECTIVE VIEW

DETAIL A

NOT TO SCALE

ASSURE DIRECT CONTACT

**EXTEND 12" MINIMUM** 

**BEYOND INLET OPENING —** 

CROSS SECTION

AROUND PERIMITER

GATHER EXCESS

AT CORNERS

DIAMETER

**CONTROL** 

1. EROSION CONTROL LOG CONTAINMENT MESH SHALL BE 100% BIODEGRADABLE, PHOTODEGRADABLE OR RECYCLABLE;

2. DAILY INSPECTION SHALL BE MADE BY THE CONTRACTOR AND SILT ACCUMULATION MUST BE REMOVED WHEN DEPTH

3. CONTRACTOR SHALL MONITOR THE PERFORMANCE OF INLET PROTECTION DURING EACH RAINFALL EVENT AND

100% RECYCLABLE FIBERS, OR ANY OTHER ACCEPTABLE MATERIAL EXCLUDING STRAW AND HAY.

4. INLET PROTECTIONS SHALL BE REMOVED AS SOON AS THE SOURCE OF SEDIMENT IS STABILIZED.

AND FILL MATERIAL SHALL CONSIST OF MULCH, ASPEN EXCELSIOR FIBERS, CHIPPED SITE VEGETATION, COCONUT FIBERS,

**EROSION** 

20' LONG BY 20' WIDE, 8" DEEP OF 3/4" MINUS CLEAN ROCK.

CONSTRUCTION ENTRANCE

COMMERCIAL
50' LONG BY 20' WIDE, 3-6" DEEP CLEAN ROCK. GOVERNING AUTHORITY MAY REQUIRE GEOTEXTILE FABRIC TO PREVENT SUB-SOIL PUMPING.

— FAIRCLOTH SKIMMER OR – PROPOSED GRADE EQUIVALENT (SEE PLANS FOR SIZE) TOP OF LEVY – 1FT (H) X 20 FT (W) BROAD \_\_100 YR Hw \_\_\_\_\_ CRESTED WEIR ROCK OUTFALL **PROTECTION** INFLOW PIPE CMP ELBOW SECTION OUTFLOW PIPE

2. IF SLOPE IS 4:1 (H:V) ROLLS

4. IF SLOPE IS GREATER THAN 2: ROLLS SHOULD BE MAX. 10 FT

3. IF SLOPE IS BETWEEN 4:1 & 2:1 ROLLS SHOULD BE MAX. 15

> SLOPE WHERE IT TRANSITIONS INTO A STEEPER SLOPE

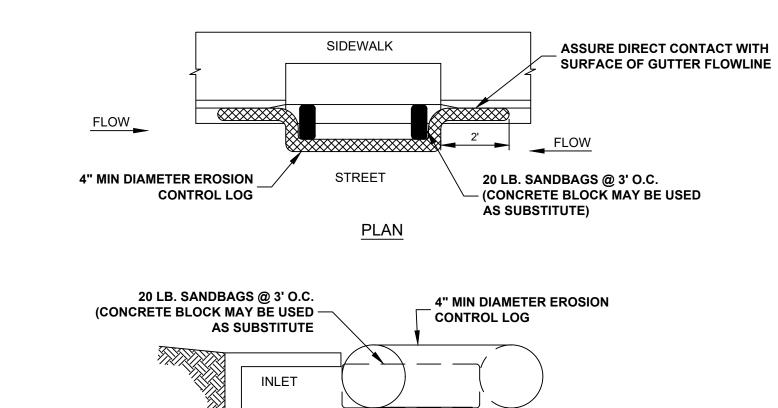
TYPICAL FIBER ROLL INSTALLATION

NOT TO SCALE

EACH SIDE TO ENSURE CONTACT T

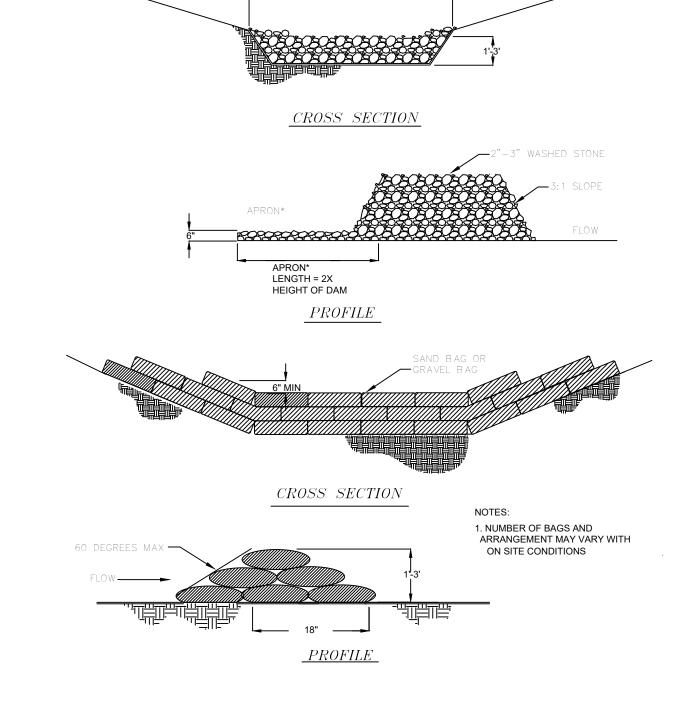
GROUND SURFACE.

20 LB. SANDBAGS @ 3' O.C. (CONCRETE BLOCK MAY BE USED AS SUBSTITUTE) 4" MIN DIAMETER ASSURE DIRECT CONTACT WITH - EROSION CONTROL SURFACE OF GUTTER FLOWLINE

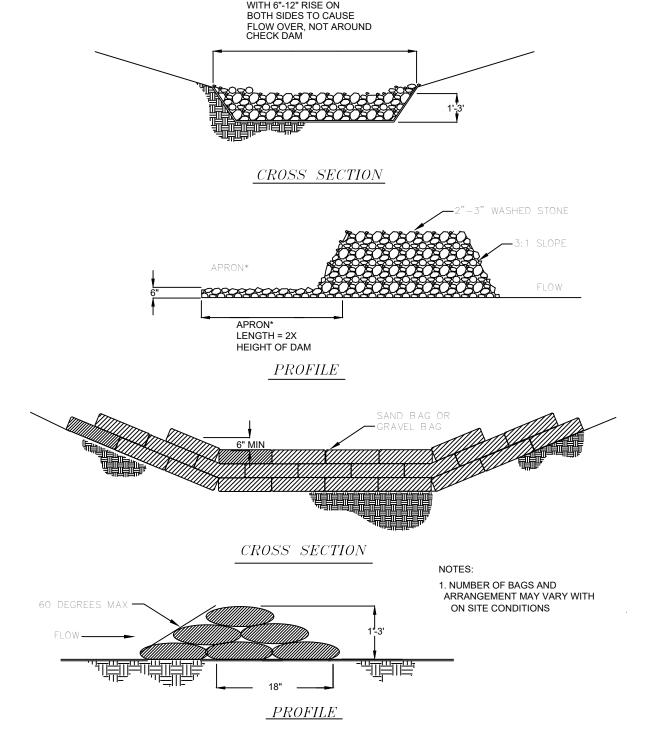


**CROSS SECTION** 

- 1. EROSION CONTROL LOG CONTAINMENT MESH SHALL BE 100% BIODEGRADABLE, PHOTODEGRADABLE OR RECYCLABLE; AND FILL MATERIAL SHALL CONSIST OF MULCH, ASPEN EXCELSIOR FIBERS, CHIPPED SITE VEGETATION, COCONUT FIBERS, 100%
- RECYCLABLE FIBERS, OR ANY OTHER ACCEPTABLE MATERIAL EXCLUDING STRAW AND HAY. 2. DAILY INSPECTION SHALL BE MADE BY THE CONTRACTOR AND SILT ACCUMULATION MUST BE REMOVED WHEN DEPTH **REACHES 50% CAPACITY.**
- 3. CONTRACTOR SHALL MONITOR THE PERFORMANCE OF INLET PROTECTION DURING EACH RAINFALL EVENT AND IMMEDIATELY
- REMOVE THE INLET PROTECTIONS IF THE STORM WATER BEGINS TO OVERTOP THE CURB. 4. INLET PROTECTIONS SHALL BE REMOVED AS SOON AS THE SOURCE OF SEDIMENT IS STABILIZED.



LEVEL CENTER SECTION



STEEL FENCE POST OR EQUAL) OVER WIR 6' MAX IF SLICING METHOD USED 2X2 CONSTRUCTION MESH (9 CA, 6X6 GRADE LUMBER, 4' LONG MESH) STEN WITH 3 DIAGONAL CABLE TIES AT END POSTS DIAGONAL CABLE TIES AT INTERIOR POSTS

1. PLACE SILT FENCE AT DOWNSLOPE LIMIT OF AREA TO BE GRADED. 2. SILT FENCE SHALL BE PLACED ALONG A LEVEL CONTOUR

- 3. SEDIMENT TRAPPED BY THIS PRACTICE SHALL BE DISPOSED OF IN AN APPROVED SITE IN A MANNER THAT WILL NOT CONTRIBUTE TO ADDITIONAL SILTATION. 4. SILT FENCE SHOULD BE SECURELY FASTENED TO EACH SUPPORT POST OR TO WOVEN WIRE, WHICH IS IN TURN ATTACHED TO THE STEEL FENCE POSTS.
- 5. INSPECTION SHALL BE FREQUENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
- 6. SILT FENCE SHALL BE REMOVED WHEN IT HAS SERVED ITS USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.
- 7. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES 50% CAPACITY. 8. AT EACH END OF SILT FENCE, TURN FENCE UPSLOPE AND EXTEND UNTIL GROUND SURFACE RISES 18 INCHES.

FIBER ROLL (WATTLE) INLET PROTECTION

IMMEDIATELY CLEAN THE INLET PROTECTION IF EXCESSIVE PONDING OCCURS.

FIBER ROLL (WATTLE) CURB INLET PROTECTION

DITCH CHECKS (STONE & SAND BAG) NOT TO SCALE NOT TO SCALE

**REACHES 50% CAPACITY.** 

<u>ISOMETRIC</u>

24" WOODEN STAKES

EVERY 12"

**ALTERNATE INSTALLATION:** 

FIBER ROLLS (WATTLES) MAY BE

SUBSTITUTED TO PREVENT SITE

AS DEEMED NECESSARY BY CONTRACTOR.

ELEVATION OF STAKE AND

FABRIC ORIENTATION

PERSPECTIVE VIEW

FILTER FABRIC INLET PROTECTION

DROP INLET

WITH GRATE

FLOODING FROM OCCURRING.

STAKE -

FABRIC —

NOT TO SCALE

SILT FENCE

NOT TO SCALE