SECTION VIEW

CITY OF RALEIGH
PUBLIC WORKS DEPARTMENT

SW-END PROTECTION:
GALVANIZED HARDWARE WIRE
EXTENDS TO THE TOP OF BOX.
(19 GAUGE, 3/4" MESH OPENINGS.)

2:1

#57 WASHED STONE PLACED AGAINST HARDWARE WIRE TO A HEIGHT OF 16" MIN. ABOVE TOP OF BOX.

DRAINAGE AREA = 1 ACRE (MAXIMUM).

STANDARD METAL POSTS
(MINIMUM LENGTH 5')

2'-0" IN GROUND

CONCRETE BLOCKS

HARDWARE WIRE

6'-8"

2" BART IN SOLID GROUND

2'-0"

8" MESH OPENING

"MESH OPENINGS."

4"

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