SECTION VIEW

STANDARD METAL POSTS
(MINIMUM LENGTH 5')
2'-0" IN GROUND

HARDWARE WIRE

#57 WASHED STONE

2' BURY IN SOLID GROUND

CONCRETE BLOCKS

DRAINAGE AREA = <1 ACRE (MAXIMUM).

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

GALVANIZED HARDWARE WIRE EXTENDS TO THE TOP OF BOX.
(19 GUAGE, 1/4" MESH OPENINGS.)

2:1

CITY OF RALEIGH

STANDARD DETAIL

SEE N.C. DEQ EROSION and SEDIMENT CONTROL PLANNING and DESIGN MANUAL FOR CONDITIONS WHERE PRACTICE APPLIES; PLANNING CONSIDERATION & DESIGN CRITERIA.