

TOP OF COMPACTED
EMBANKMENT MINIMUM 1'
ABOVE TOP OF STONE
LINING, MAXIMUM 5'
ABOVE EXISTING GROUND

BOTTOM WIDTH OF WEIR
(b) MINIMUM DEPTH OF
CHANNEL (a)

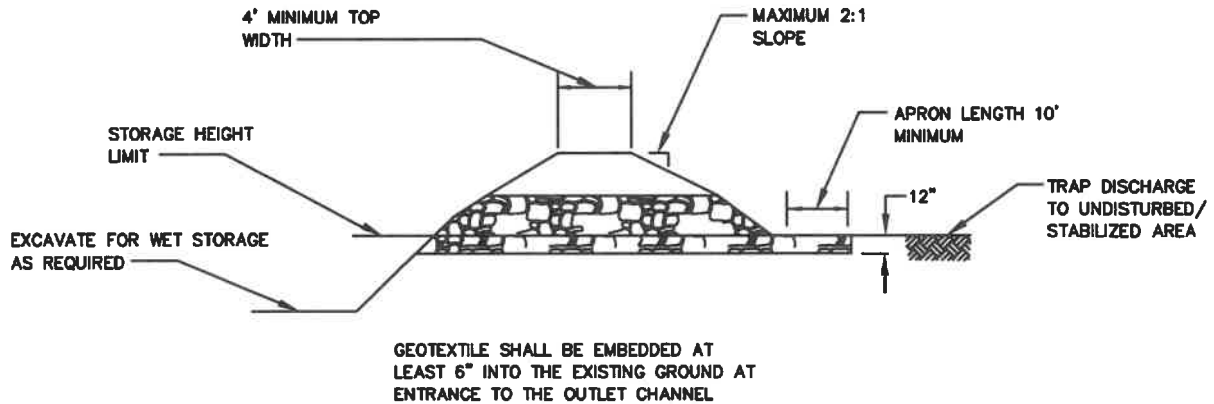
MAXIMUM
2:1 SLOPE

EROSION CONTROL
GEOTEXTILE

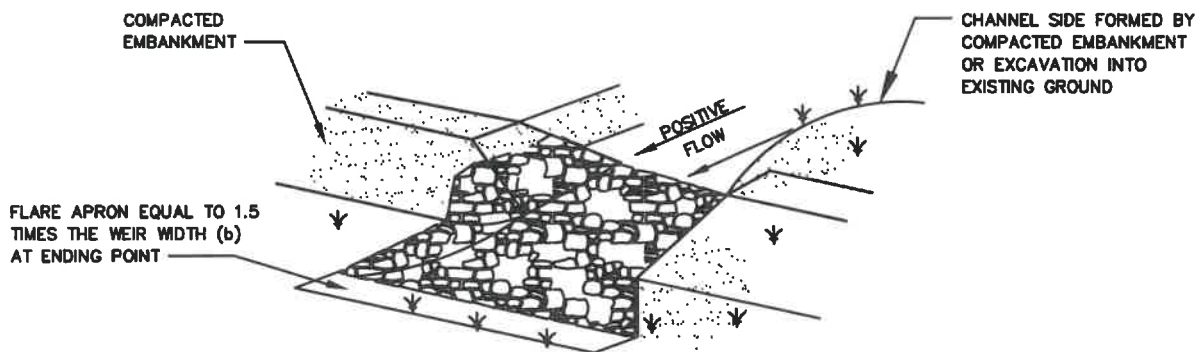
TOP OF EMBANKMENT
OR EXISTING GROUND

STONE THICKNESS 1'
MINIMUM. RIP RAP
SIZE 4" TO 12"

CROSS SECTION



PROFILE



ROST

PERSPECTIVE

WASHINGTON
SUBURBAN
SANITARY
COMMISSION

APPROVED: 7-26-21

Mike Hammer
Chief Engineer

STANDARD DETAIL
RIPRAP OUTLET
SEDIMENT
TRAP

SC
4.0