OUTFLOW CHANNEL IS CONSTRUCTED BY EXCAVATION

2'-0" MIN. SETTLING DEPTH

1'-6" SEDIMENT STORAGE OR EMBANKMENT

SELDIMENT TRAP BOTTOM

1'-0" DEPTH OF 3/4" - 1 1/2" COURSE AGGREGATE FOR PORTLAND CEMENT CONCRETE - SEE STANDARD SPECIFICATION SECTION 8-03.1(4)

QUARRY SPALLS - 1'(FT) DEPTH - SEE STANDARD SPECIFICATION SECTION 9-13.16)

SEDIMENT TRAP BOTTOM

COMPACTED NATIVE MATERIAL CONSTRUCTED BY EXCAVATION OR EMBANKMENT

NOTE

PLACE GEOTEXTILE UNDER THE SPILLWAY AND SIDE SLOPES. PROVIDE A CONTINUOUS LAYER BETWEEN THE GRAVEL/ROCK AND THE NATIVE EARTHEN MATERIAL.

TEMPORARY SEDIMENT TRAP

SECTION A

LONGITUDINAL SECTION

NOTE

PLACE GEOTEXTILE UNDER THE SPILLWAY AND SIDE SLOPES. PROVIDE A CONTINUOUS LAYER BETWEEN THE GRAVEL/ROCK AND THE NATIVE EARTHEN MATERIAL.

TEMPORARY SEDIMENT TRAP

PARTIAL PLAN VIEW OF BERM SHOWN LARGER FOR CLARITY

TYPICAL SECTION COMPOST BERM DETAIL

OVERFLOW CHANNEL

LIMITS OF QUARRY SPALLS - (TYP.)

QUARRY SPALLS - 1' (FT) DEPTH

PLACEMENT TO STABILIZED CONVEYANCE, OUTLET, OR LEVEL SPREADER

SETTLING POND

2'-0" SETTLING DEPTH

1'-0" SEDIMENT STORAGE

GROUND LINE

NOTE

PLACE GEOTEXTILE UNDER THE SPILLWAY AND SIDE SLOPES. PROVIDE A CONTINUOUS LAYER BETWEEN THE GRAVEL/ROCK AND THE NATIVE EARTHEN MATERIAL.

TEMPORARY SEDIMENT TRAP

PARTIAL PLAN VIEW OF BERM SHOWN LARGER FOR CLARITY

TYPICAL SECTION COMPOST BERM DETAIL

OVERFLOW CHANNEL

LIMITS OF QUARRY SPALLS - (TYP.)

QUARRY SPALLS - 1'(FT) DEPTH

PLACE CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION FROM THE EDGE OF THE EXISTING ROADWAY TO THE CONSTRUCTION ENTRANCE OR AS DIRECTED BY THE ENGINEER

NOTE

PLACE GEOTEXTILE UNDER THE SPILLWAY AND SIDE SLOPES. PROVIDE A CONTINUOUS LAYER BETWEEN THE GRAVEL/ROCK AND THE NATIVE EARTHEN MATERIAL.

TEMPORARY SEDIMENT TRAP

SECTION A

LONGITUDINAL SECTION

NOTE

PLACE GEOTEXTILE UNDER THE SPILLWAY AND SIDE SLOPES. PROVIDE A CONTINUOUS LAYER BETWEEN THE GRAVEL/ROCK AND THE NATIVE EARTHEN MATERIAL.

TEMPORARY SEDIMENT TRAP

PERMEABLE BALLAST (TYP.) - SEE STANDARD SPECIFICATION SECTION 9-03.8(3)

COARSE COMPOST OR COMPOST SOCK

TEMPORARY SEDIMENT TRAP

GROUND LINE

NOTE

PLACE GEOTEXTILE UNDER THE SPILLWAY AND SIDE SLOPES. PROVIDE A CONTINUOUS LAYER BETWEEN THE GRAVEL/ROCK AND THE NATIVE EARTHEN MATERIAL.

TEMPORARY SEDIMENT TRAP