

1. SEED AND PLACE MATTING FOR EROSION CONTROL ON INTERIOR AND EXTERIOR SIDESLOPES OF BASINS.

2. LIMIT HEIGHT OF EARTH DIKES TO 5 FT.

3. ADDITIONAL MODIFIED SILT BASINS TYPE 'B' MAY BE NEEDED DEPENDING ON SLOPE.

4. FOR BASIN DEPTHS OF 3FT., THE MINIMUM BASIN WIDTHS SHALL BE 9 FT.

5. DETERMINE PRIMARY SPILLWAY WEIR LENGTHS (FT.) USING Q/O.8, WHERE Q IS FLOW RATE (CFS) INTO UPPER BASIN.

SOIL STABILIZATION—

GEOTEXTILE

SOIL STABILIZATION GEOTEXTILE -

MODIFIED SILT BASIN TYPE 'B'

1/2L

STEEL POST

1.5′

4'(MAX.)

STEEL POSTS-

UNCLASSIFIED EARTH_ MATERIAL

6 IN. (MIN.)—

COIR FIBER BAFFLE-

-1.5:1 (MIN.)

TEMPORARY OR

NOTES

PERMANENT DITCH

PLASTIC SLOPE DRAIN PIPE -(12 INCH)

(SEE ROADWAY STD. DWG. NO. 1640.01)

6. SOIL STABILIZATION GEOTEXTILE FOR PRIMARY SPILLWAYS SHÁLL BE ONE CONTINUOUS PIECE OF MATERIAL OR OVERLAPPED 18 IN. (MIN.).

STEEL POSTS

TIERED SKIMMER BASIN DETAIL

-EARTH DIKE-

 $4' (MAX_{\bullet})$

1/3L

 $\leftarrow 4' (MIN.) \rightarrow$

PRIMARY SPILLWAYS

ROPE ->

WOOD STAKE, METAL POST OR STAPLE

1′(MIN.)

1′ (MIN.) ^{__}

RIGID — COUPLING

MIN.

NOT TO SCALE