

UTILIZE SPECIAL STILLING BASINS WHERE APPLICABLE

NOTE: PLACE TEMPORARY SEDIMENT DAM TYPE-B AND TEMPORARY ROCK SILT CHECK TYPE -A AT DRAINAGE OUTLETS.

UTILIZE FABRIC INSERT PROTECTION DEVICES IN LIEU OF ROCK INLET SEDIMENT TRAPS C IN AREAS WHERE WATER MAY POND ON ROAD OPEN TO LIVE TRAFFIC

CLEARING AND GRUBBING CONSTRUCTION SHEET 5

30' x 14' x 3'  
1.5 inch Skimmer  
with 0.625 inch  
Orifice Diameter  
4 ft. weir  
(See Tiered Skimmer  
Basin Detail)  
ID 5.2

Modified Silt Basin  
Type 'B'  
30' x 14' x 3'  
4 ft. weir  
(See Tiered Skimmer  
Basin Detail)  
ID 5.2

78' x 39' x 3'  
2.0 inch Skimmer  
with 1.625 inch  
Orifice Diameter  
11 ft. weir  
ID 5.1

DO NOT DISTURB  
SANITARY SEWER

SPREAD ANALYSIS

DA = 0.30 Ac
I = 4.0 in/hr
C = 0.9
Q = 1.1 cfs
LONGITUDINAL SLOPE = 0.004 ft/ft
CROSS SLOPE = 0.02 ft/ft
SHOULDER WIDTH = 10 FT.
SPREAD = 8.8 FT.

\*OCCURS AT APPROACH SLAB -L-LT- STA. 23+24

FOR -L-LT- PROFILE SEE SHEET 9  
FOR -L-RT- PROFILE SEE SHEET 9  
FOR -DETOUR- SEE SHEET 2B-2  
FOR -DETOUR- SEE SHEET 2B-3  
FOR INSET DETAIL -L-LT- FROM STA. 22+24 TO STA. 28+00 SEE SHEET 2B-7

