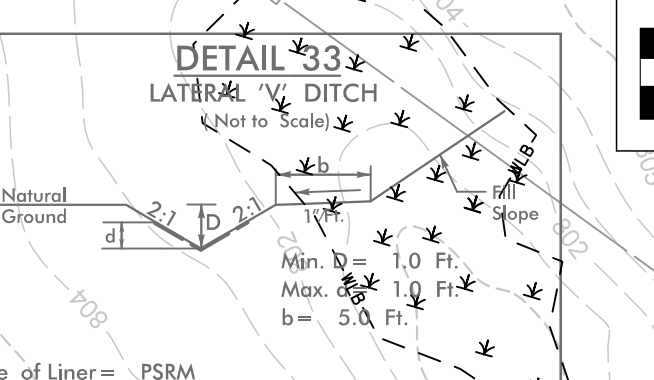
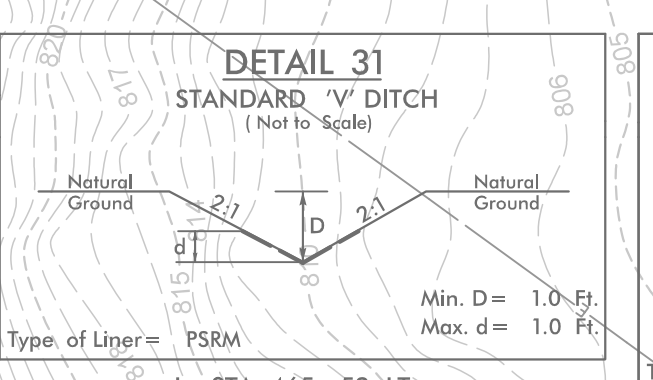
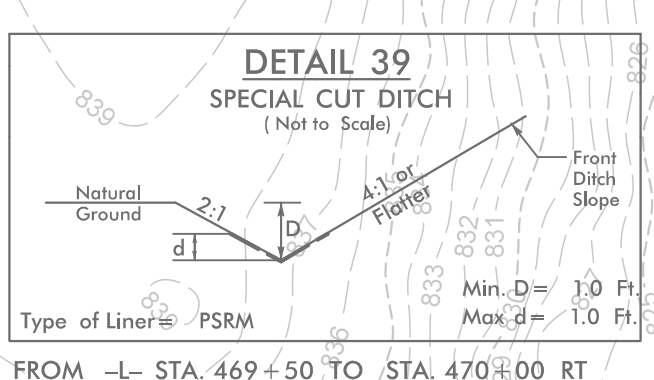
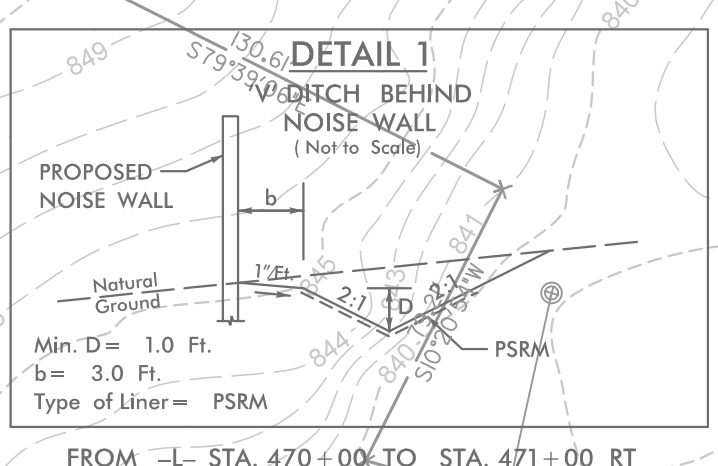
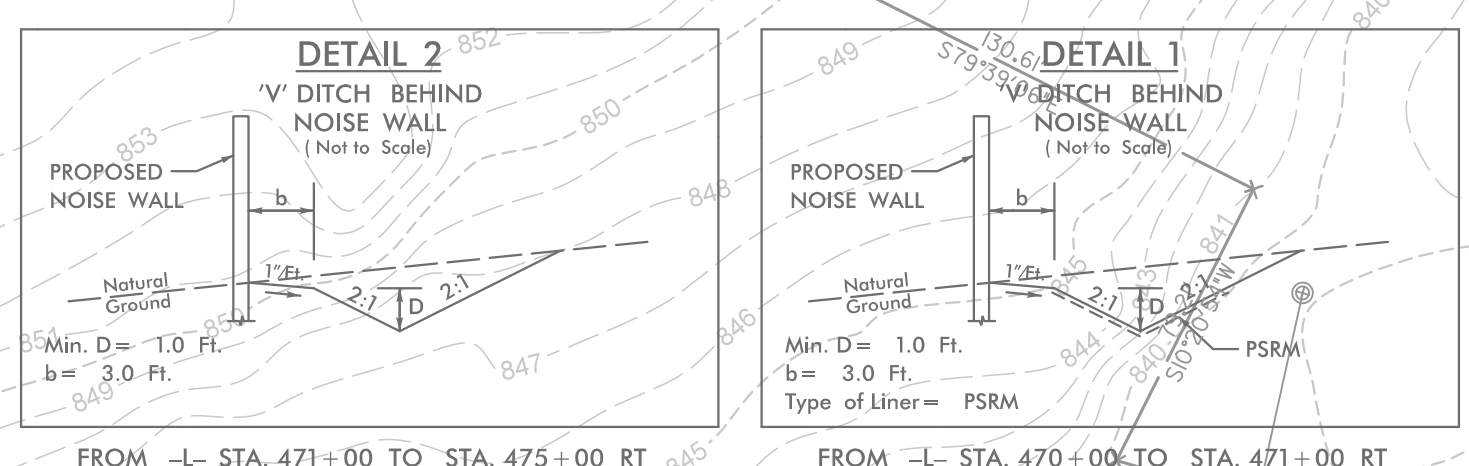
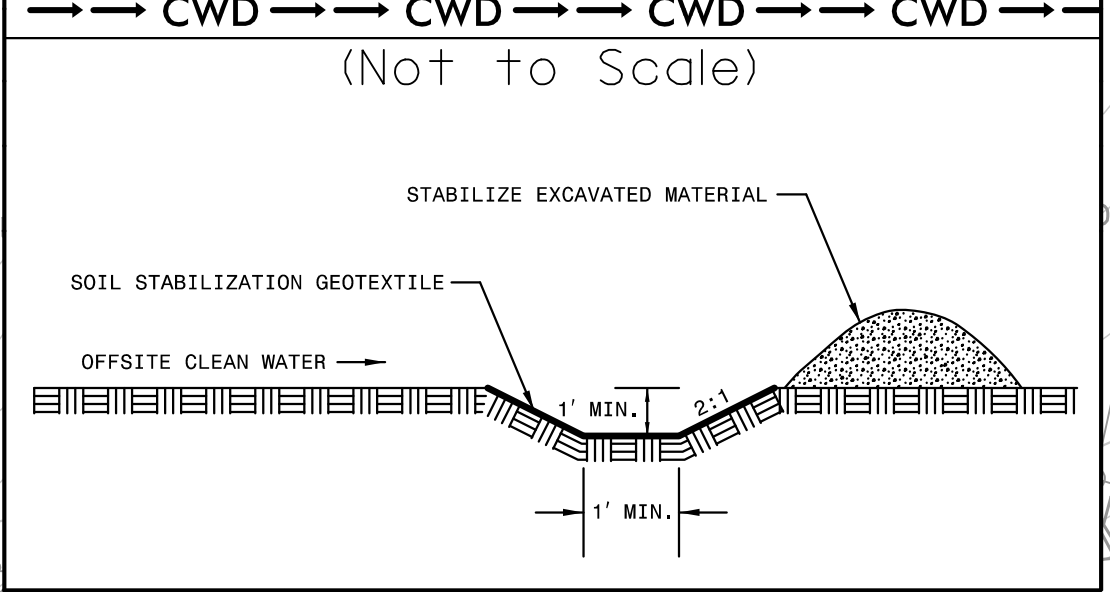


PROJECT REFERENCE NO.	SHEET NO.
U-2524D	EC-8/CONST.8
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

HNTB HNTB NORTH CAROLINA, P.C.
 343 E. Six Forks Road, Suite 200
 Raleigh, North Carolina 27609
 NC License No: C-1554



CLEAN WATER DIVERSION



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

INSTALL PIPE(S) IN JURISDICTIONAL AREAS WITHOUT IMPACTING STREAM UNTIL AREA STABILIZED AND ACCORDING TO NCDOT BEST MANAGEMENT PRACTICES FOR CONSTRUCTION AND MAINTENANCE ACTIVITIES MANUAL.

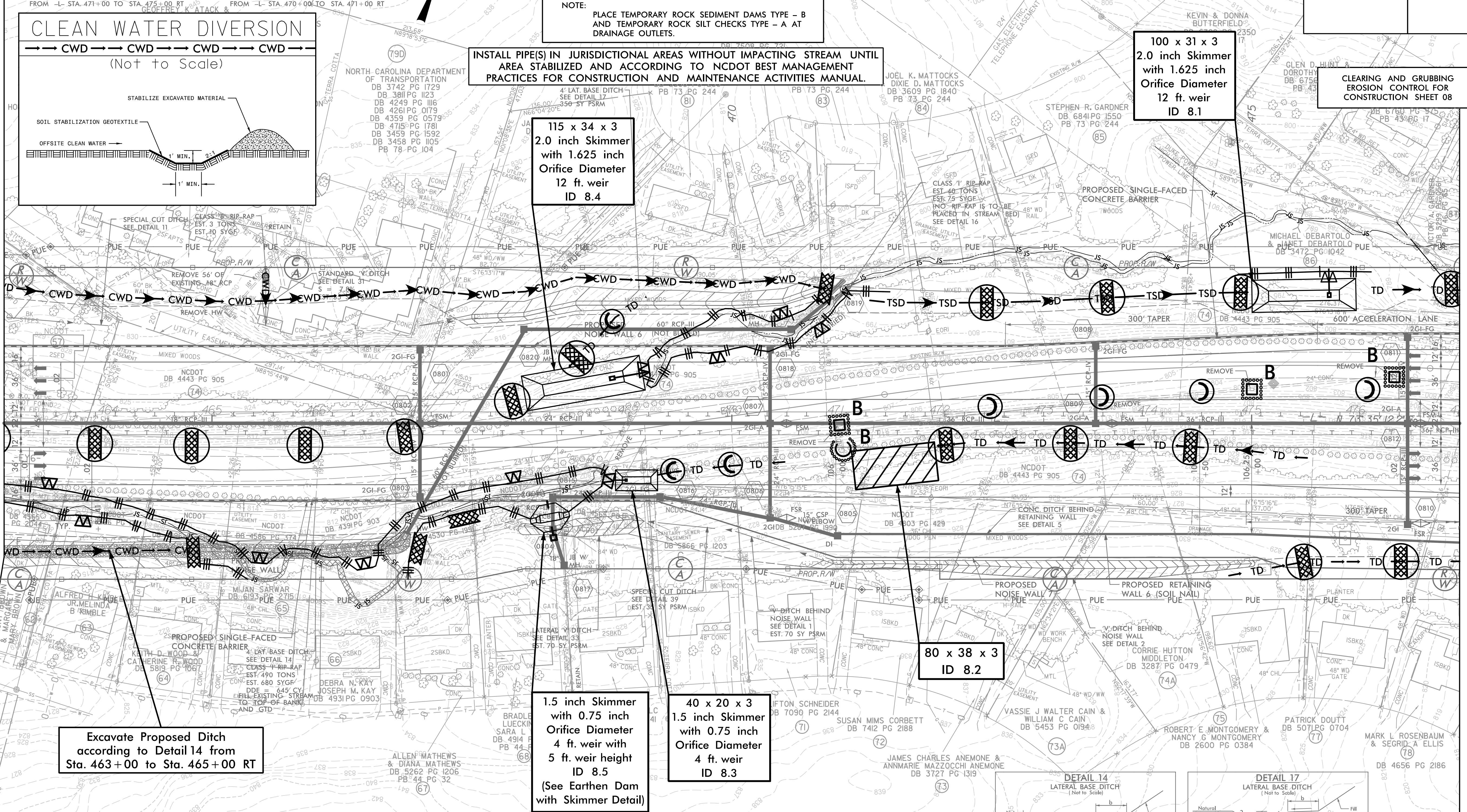
115 x 34 x 3
 2.0 inch Skimmer
 with 1.625 inch
 Orifice Diameter
 12 ft. weir
 ID 8.4

100 x 31 x 3
 2.0 inch Skimmer
 with 1.625 inch
 Orifice Diameter
 12 ft. weir
 ID 8.1

CLEARING AND GRUBBING
 EROSION CONTROL SHEET 08

MATCH LINE -L- STA 463+00 SEE SHEET 7

MATCH LINE -L- STA 477+00 SEE SHEET 9

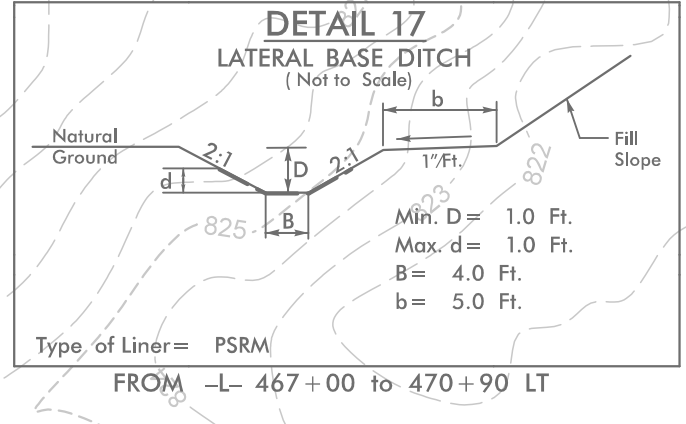
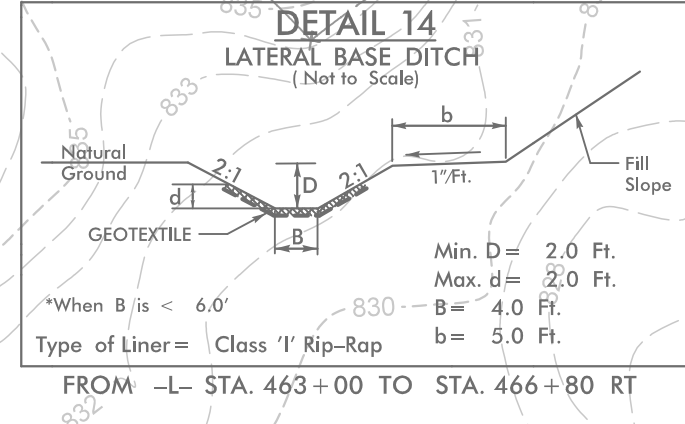
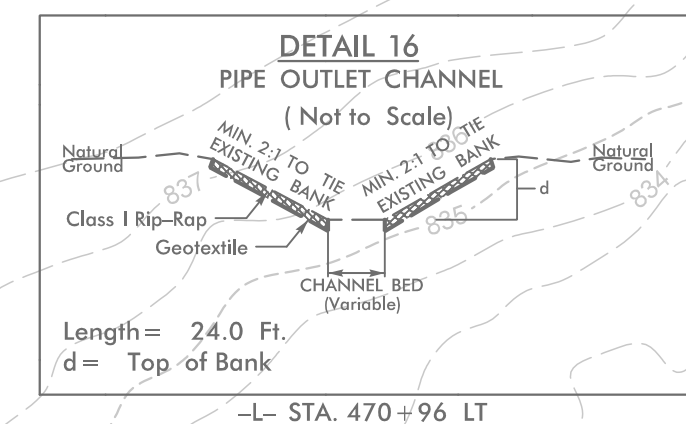
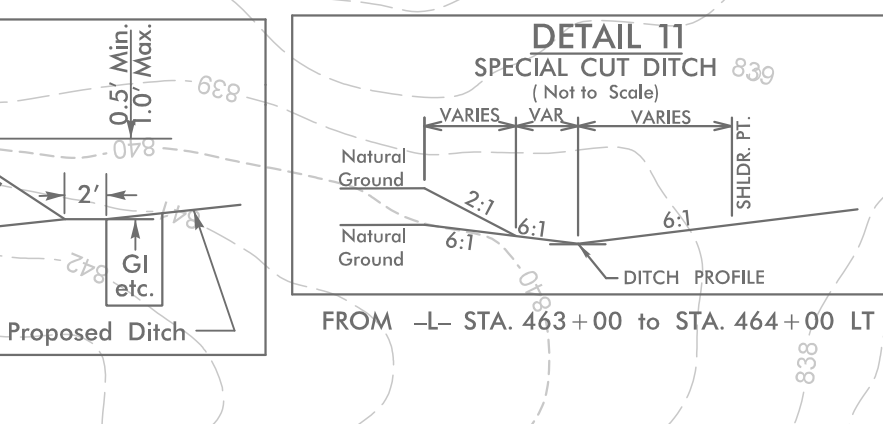
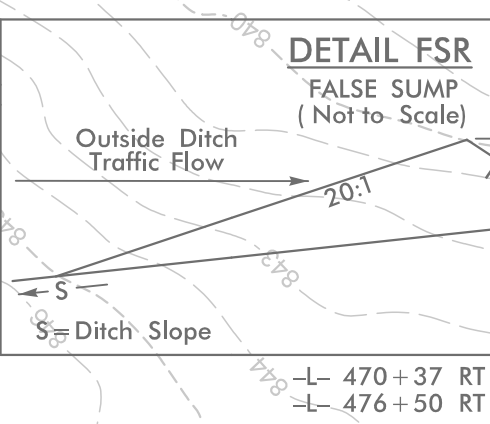
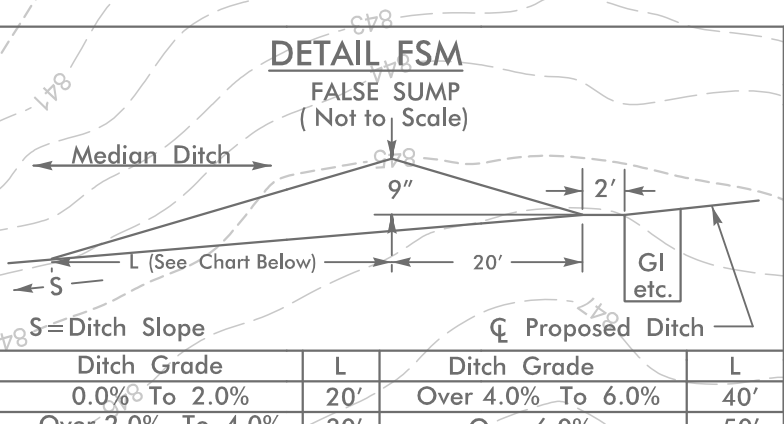
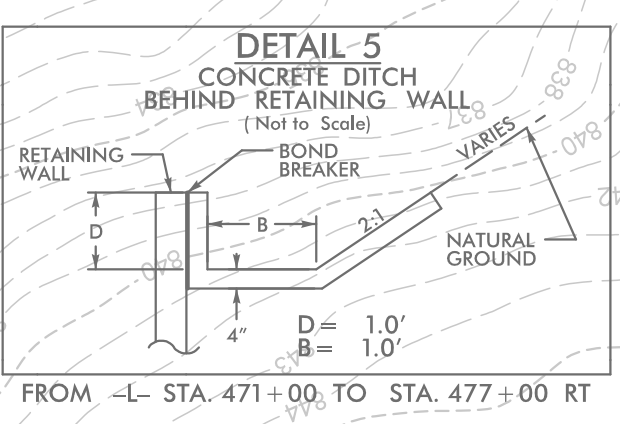


Excavate Proposed Ditch according to Detail 14 from Sta. 463+00 to Sta. 465+00 RT

1.5 inch Skimmer
 with 0.75 inch
 Orifice Diameter
 4 ft. weir with
 5 ft. weir height
 ID 8.5
 (See Earthen Dam
 with Skimmer Detail)

40 x 20 x 3
 1.5 inch Skimmer
 with 0.75 inch
 Orifice Diameter
 4 ft. weir
 ID 8.3

80 x 38 x 3
 ID 8.2



NOTE: SEE SHEET 17 FOR -L- PROFILE

9:32:38 AM U:\2524D.CG.PSH.DB.dgn