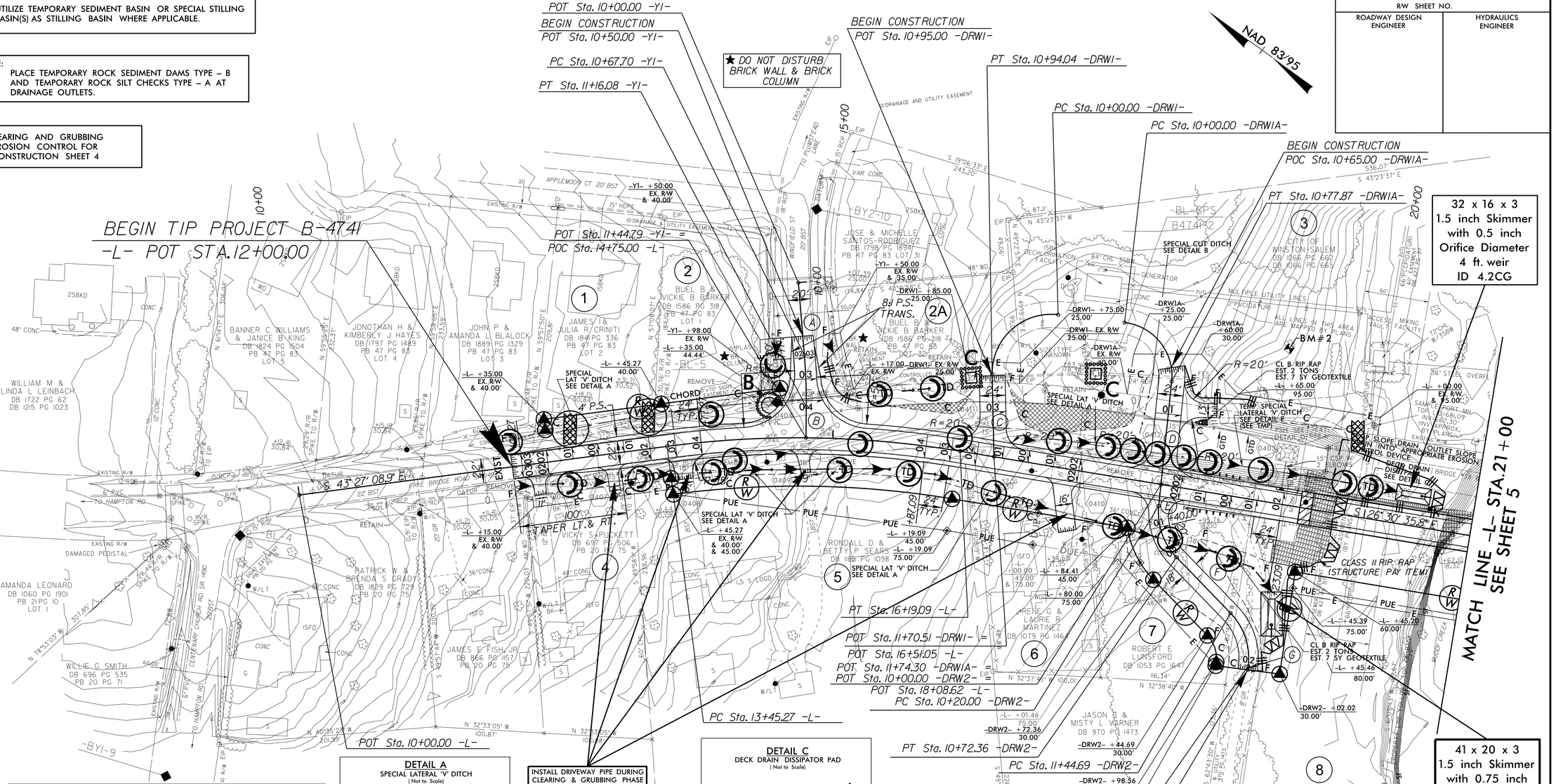
PROJECT REFERENCE NO.	SHEET NO.
B-4741	EC-4/CONST.4
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

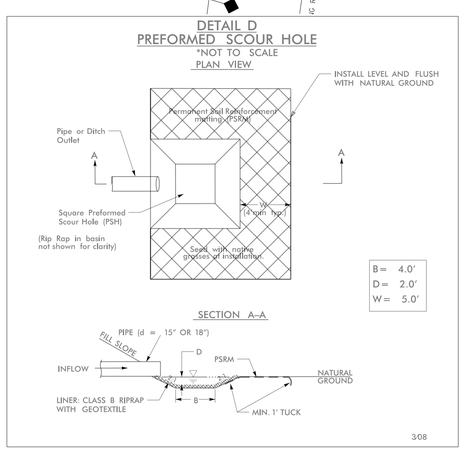
NOTE:
UTILIZE TEMPORARY SEDIMENT BASIN OR SPECIAL STILLING BASIN(S) AS STILLING BASIN WHERE APPLICABLE.

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

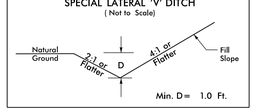
CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 4



DETAIL D
PREFORMED SCOUR HOLE
*NOT TO SCALE

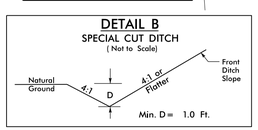


DETAIL A
SPECIAL LATERAL 'V' DITCH
(Not to Scale)



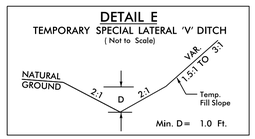
FROM –L– STA. 13+75 TO STA. 15+50 RT
FROM –L– STA. 17+00 TO STA. 17+85 LT
FROM –L– STA. 12+50 TO STA. 14+30 LT
FROM –L– STA. 16+00 TO STA. 17+00 RT

DETAIL B
SPECIAL CUT DITCH
(Not to Scale)



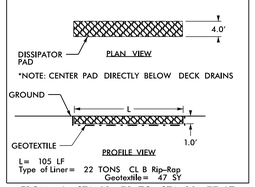
FROM –DRW1A– STA. 10+75 TO STA. 11+40 RT

DETAIL E
TEMPORARY SPECIAL LATERAL 'V' DITCH
(Not to Scale)



FROM –L– STA. 17+00 TO STA. 19+35 LT

DETAIL C
DECK DRAIN DISSIPATOR PAD
(Not to Scale)



L= 105 LF
Type of Liner= 22 TONS CL B Rip-Rap
Geotextile= 47 SY

FROM –L– STA. 19+72 TO STA. 20+77 LT

NOTE: PLACE 8"x6" DECK DRAINS ON 5' CENTERS
STA. 19+60 TO 20+05 LT
STA. 20+20 TO 20+65 LT
STA. 20+80 TO 20+90 LT
STA. 21+82 TO 22+27 LT

–L– STA. 19+20 LT

8/17/99

07-NOV-2014 13:44
H:\Environmental\Drawgn\B4741_RDY_EC_4.dgn
ncdot_01_ldrw\2.0.0.0