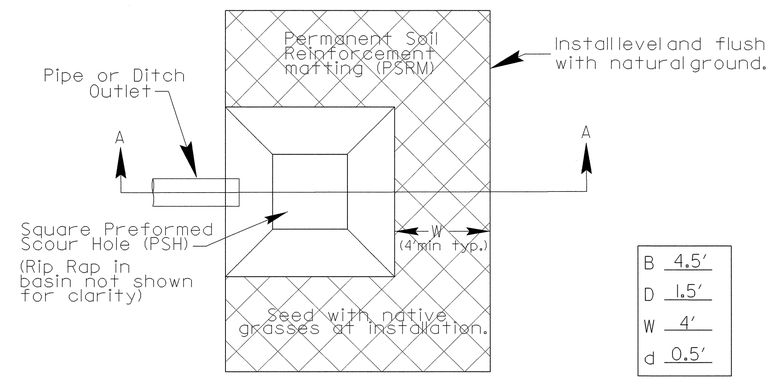
PROJECT REFERENCE NO.	SHEET NO.
B-3879	2-C
ROADWAY DESIGN ENGINEER	HYDRAULIC DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 20994 ENGINEER BRYAN C. KEY 10-6-04

NORTH CAROLINA PROFESSIONAL SEAL 19074 ENGINEER DENNIS K. HOYLE 10/7/04

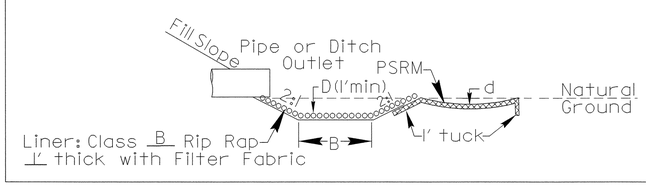
PREFORMED SCOUR HOLE

PLAN VIEW

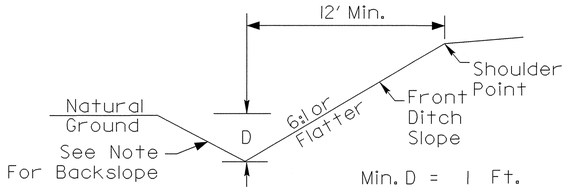


B	4.5'
D	1.5'
W	4'
d	0.5'

SECTION A-A



DETAIL A
SPECIAL CUT DITCH
(Not to Scale)

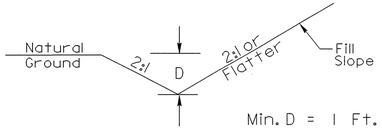


NOTE:
Use 3:1 Backslope
-L- Sta 14+00 Lt to 16+00 Lt
-L- Sta 16+50 Rt to 18+50 Rt

Use Backslope per Typical Section
-L- Sta 16+50 Lt to 19+50 Lt

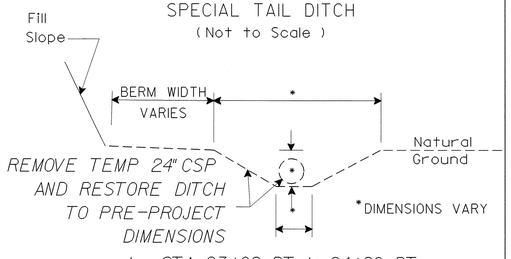
-L- STA 14+00 LT to 19+50 LT
-L- STA 16+50 RT to 18+50 RT

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



-DET- STA 14+09 RT to 17+20 RT

DETAIL C
SPECIAL TAIL DITCH
(Not to Scale)



REMOVE TEMP 24" CSP AND RESTORE DITCH TO PRE-PROJECT DIMENSIONS

-L- STA 23+08 RT to 24+80 RT

6/2/99
05-OCT-2004 16:16
R:\Proj\3879\rdy_ditchdet.dgn
BCKey AT
D214492 Tuesday October 05 2004 ditchdetail-2c BCKey rd-09oce34