PROJECT REFERENCE NO.	SHEET NO.
B–3266	EC–5CONST. 4
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CONST.REV.	
R /W REV.	

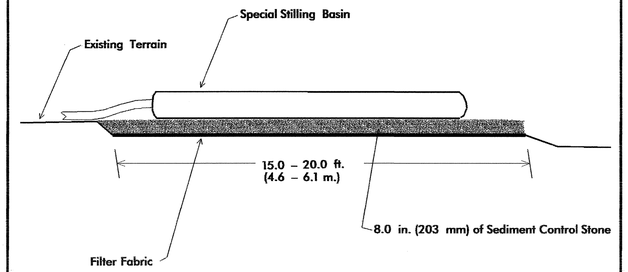
METRIC

5 0 10

★ *DESIGN EXCEPTION REQUIRED TO REDUCE DESIGN SPEED FROM 100km/h TO 50km/h.*

NOTE: UTILIZE SPECIAL STILLING BASIN AND TEMPORARY ROCK SEDIMENT DAM TYPE – B AS STILLING BASIN WHERE APPLICABLE.

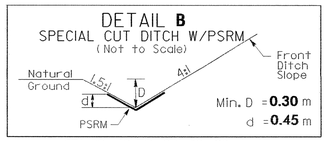
SPECIAL STILLING BASIN WITH ROCK PAD



Not To Scale

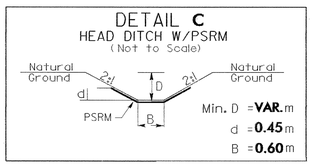
Note: Provide Stabilized Outlet to Streambank

DETAIL B
SPECIAL CUT DITCH W/PSRM
(Not to Scale)



STA. 10+60 TO STA. 10+80 –L– LT.

DETAIL C
HEAD DITCH W/PSRM
(Not to Scale)

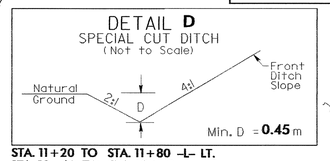


STA. 11+55 –L– LT.
EST. 14m³ DDE

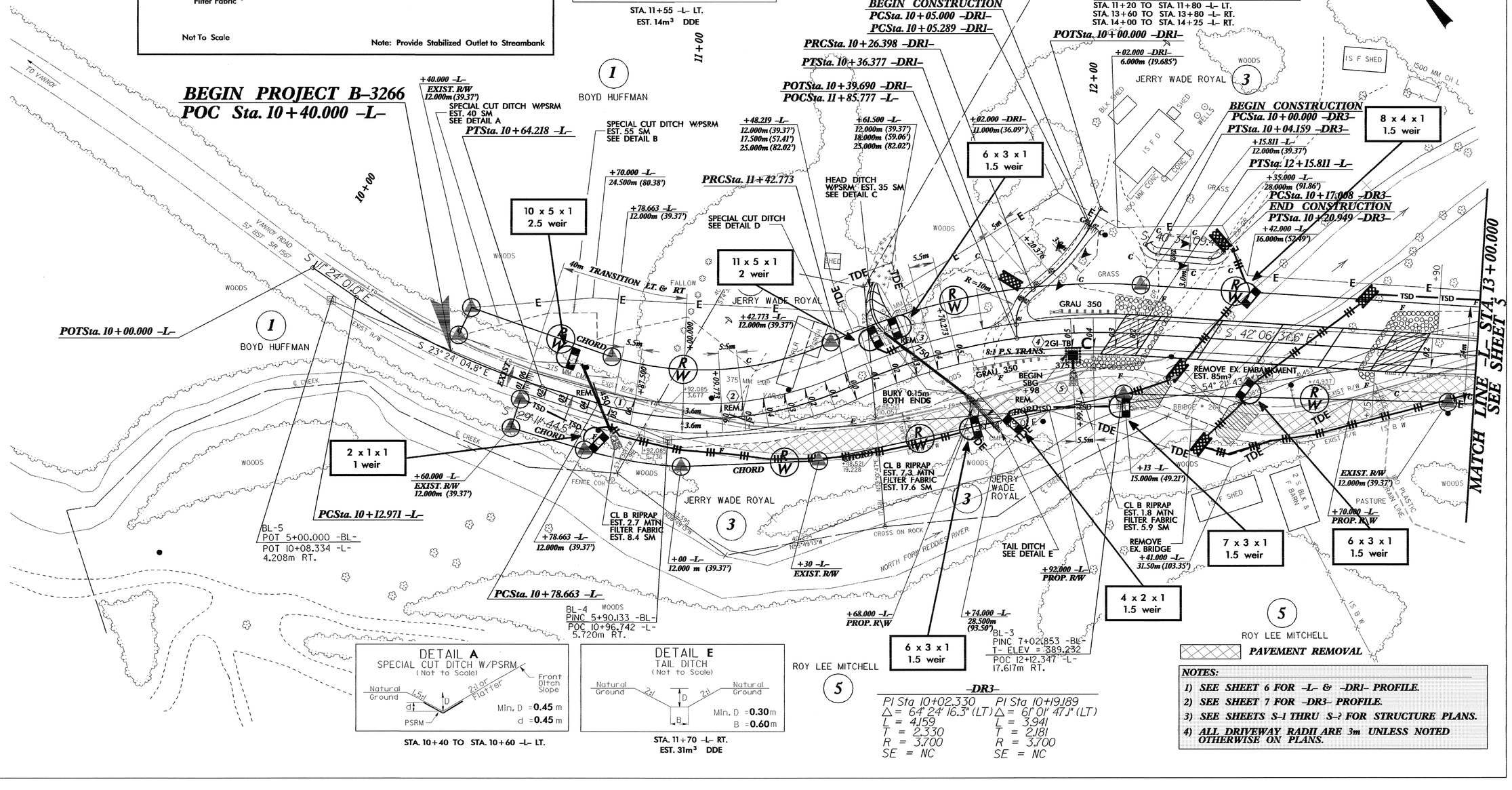
–DR1–

PI Sta 10+31.847	PI Sta 10+16.003
△ = 57° 10' 33.2" (LT)	△ = 24° 11' 21.0" (RT)
L = 9.979	L = 21.109
T = 5.449	T = 10.714
R = 10.000	R = 50.000
RO = SEE PLANS	RO = SEE PLANS
SE = SEE PLANS	SE = SEE PLANS

DETAIL D
SPECIAL CUT DITCH
(Not to Scale)



STA. 11+20 TO STA. 11+80 –L– LT.
STA. 13+60 TO STA. 13+80 –L– RT.
STA. 14+00 TO STA. 14+25 –L– RT.



DETAIL A
SPECIAL CUT DITCH W/PSRM
(Not to Scale)

STA. 10+40 TO STA. 10+60 –L– LT.

DETAIL E
TAIL DITCH
(Not to Scale)

STA. 11+70 –L– RT.
EST. 31m³ DDE

–DR3–

PI Sta 10+02.330	PI Sta 10+19.189
△ = 64° 24' 16.3" (LT)	△ = 61° 01' 47.1" (LT)
L = 4.159	L = 3.941
T = 2.330	T = 2.181
R = 3.700	R = 3.700
SE = NC	SE = NC

PAVEMENT REMOVAL

NOTES:

1) *SEE SHEET 6 FOR –L– & –DR1– PROFILE.*
2) *SEE SHEET 7 FOR –DR3– PROFILE.*
3) *SEE SHEETS S–1 THRU S–? FOR STRUCTURE PLANS.*
4) *ALL DRIVEWAY RADII ARE 3m UNLESS NOTED OTHERWISE ON PLANS.*

23-NOV-2004 14:31
User: mwilson
Design: B-3266 proj\b3266804.psh