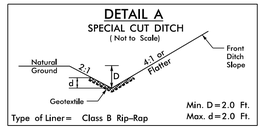
PROJECT REFERENCE NO.	SHEET NO.
R-5742	EC-3I/CONST.-II
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

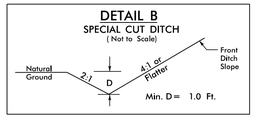
NAD 83/95

DETAIL A
SPECIAL CUT DITCH
(Not to Scale)



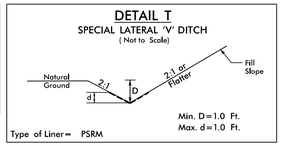
-L- STA. 119+80 TO STA. 121+00 RT

DETAIL B
SPECIAL CUT DITCH
(Not to Scale)



-L- STA. 118+00 TO STA. 118+50 RT

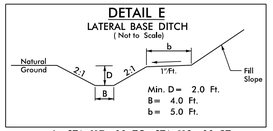
DETAIL T
SPECIAL LATERAL 'V' DITCH
(Not to Scale)



-L- STA. 109+50 TO STA. 111+64 RT

-L- STA. 109+50 TO STA. 111+64 RT EST. 3685 CY DDE

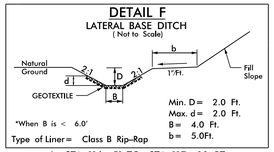
DETAIL E
LATERAL BASE DITCH
(Not to Scale)



-L- STA. 117+00 TO STA. 118+00 RT

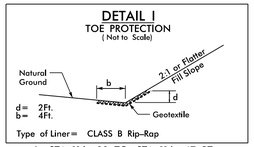
-L- STA. 117+00 TO STA. 118+00 RT EST. 36 CY DDE

DETAIL F
LATERAL BASE DITCH
(Not to Scale)



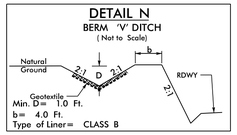
-L- STA. 116+51 TO STA. 117+00 RT

DETAIL I
TOE PROTECTION
(Not to Scale)

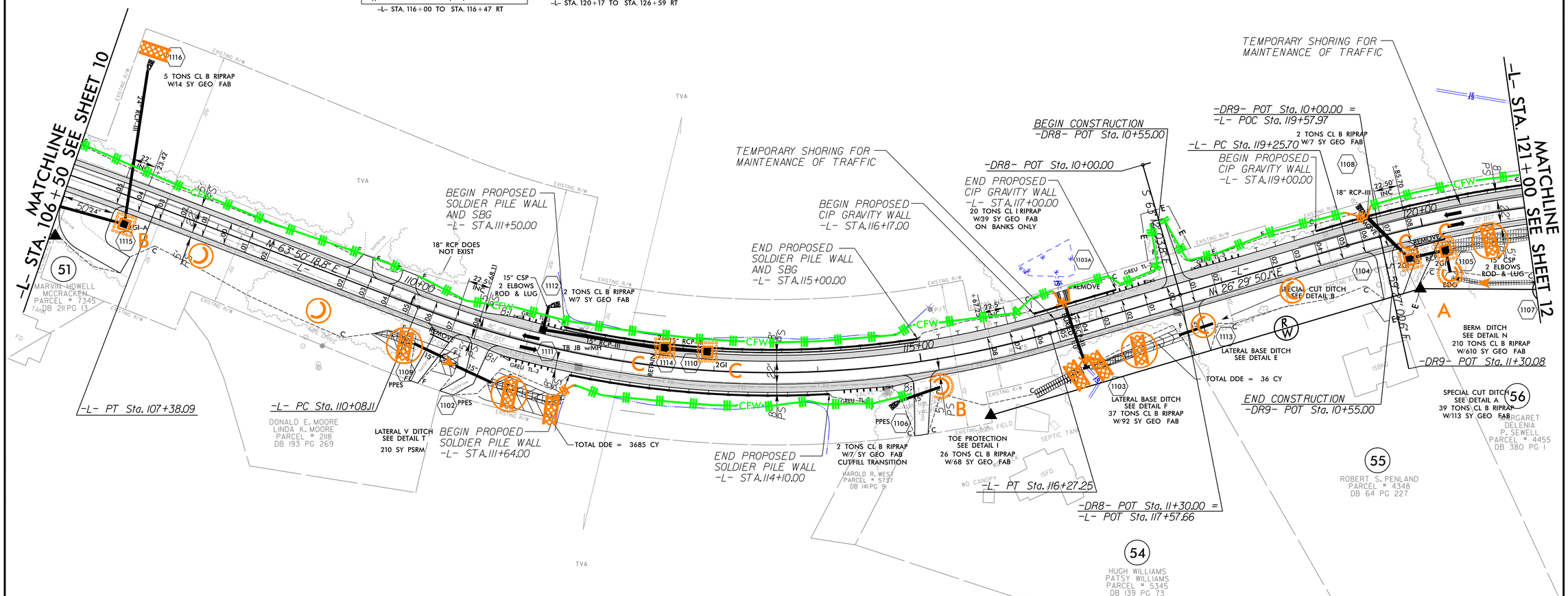


-L- STA. 116+00 TO STA. 116+47 RT

DETAIL N
BERM 'V' DITCH
(Not to Scale)



-L- STA. 120+17 TO STA. 126+59 RT



-L-		
PI Sta 105+57.11	PI Sta 113+29.12	PI Sta 124+82.88
Δ = 8° 18' 36.2" (RT)	Δ = 37° 20' 28.7" (LT)	Δ = 50° 33' 06.6" (RT)
D = 2° 17' 30.6"	D = 6° 01' 52.1"	D = 4° 51' 20.1"
L = 362.59'	L = 619.14'	L = 1,041.11'
T = 181.62'	T = 321.01'	T = 557.18'
R = 2,500.00'	R = 950.00'	R = 1,180.00'
SE = 0.05	SE = 0.08	SE = 0.08
V = 50 mph	V = 50 mph	V = 50 mph

FOR LIMITS OF TEMPORARY SHORING, SEE TRAFFIC CONTROL PLANS

FOR -L- PROFILE SEE SHT. 23
FOR -DR8- & -DR9- PROFILES SEE SHT. 28
FOR WALLS 1&2 PROFILES SEE SHT. W-2
FOR WALLS 6&7 PROFILES SEE SHT. W-3

NOTE: ALL DRIVEWAY WIDTHS ARE 16' UNLESS OTHERWISE NOTED.
ALL DRIVEWAY RADII ARE 10' UNLESS OTHERWISE NOTED.

PLANS PREPARED BY :
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8/17/99
12/21/2018
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