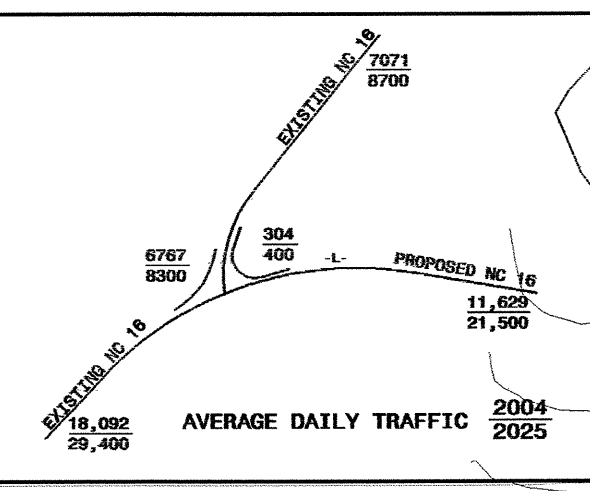


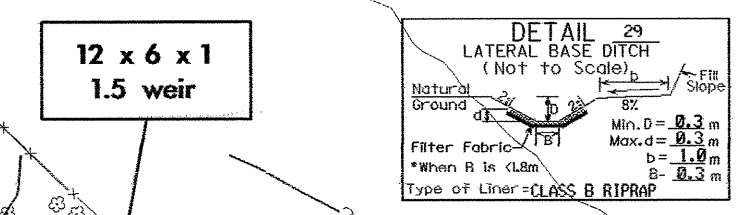
NOTE: PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE-B AND TEMPORARY ROCK SILT CHECKS TYPE-A AT DRAINAGE OUTLETS.

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 7

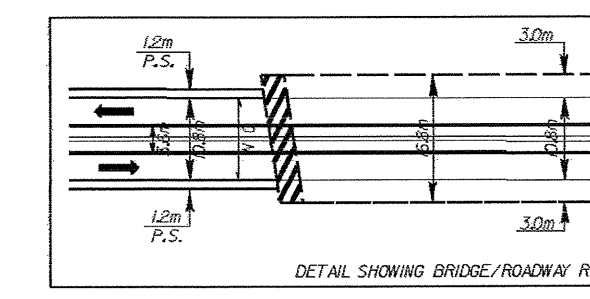


PROJECT REFERENCE NO. R-2206A	SHEET NO. 7
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CONSTR. REV.	R/W REV.

RAMP -B-		
PI Sta 0+30002 GS = 150.239 LS = 45000 L = 30002 T = 15000 SE = 0.05 RO = 45000	PI Sta 6+48502 GS = 150.239 (LT) LS = 35000 L = 40000 T = 20000 SE = 0.05 RO = 45000	PI Sta 4+56088 GS = 150.239 LS = 45000 L = 30002 T = 15000 SE = 0.05 RO = 45000
RP -B-		
PI Sta 5+64508 GS = 5.22 (17.3) LS = 60000 L = 40008 T = 20000 SE = 0.08 RO = 60000	PI Sta 6+09018 GS = 5.22 (17.3) LS = 60000 L = 24629 T = 32000 SE = 0.08 RO = 60000	PI Sta 6+53667 GS = 5.22 (17.3) LS = 60000 L = 40008 T = 20000 SE = 0.08 RO = 60000



SEE SHEET 21 FOR -RPCA- UNDERCUT DETAIL



-L-		
PI Sta 18+34389 GS = 27.57 (82.2) LS = 80000 L = 25437 T = 25437 ST = 26672 RO = 80000	PI Sta 21+34389 GS = 27.57 (82.2) LS = 80000 L = 51874 T = 51874 ST = 26672 RO = 80000	PI Sta 24+18389 GS = 27.57 (82.2) LS = 80000 L = 25437 T = 25437 ST = 26672 RO = 80000
RAMP -CA-		
PI Sta 4+82136 GS = 15.16 (43.9) LS = 80000 L = 100000 T = 100000 ST = 26649 RO = 80000	PI Sta 6+09562 GS = 15.16 (43.9) (LT) LS = 80000 L = 100000 T = 100000 ST = 26649 RO = 80000	PI Sta 7+13177 GS = 15.16 (43.9) LS = 80000 L = 33393 T = 33393 ST = 26649 RO = 80000
RAMP -A-		
PI Sta 10+21645 GS = 17.33 (52.2) LS = 80000 L = 33393 T = 33393 ST = 26712 RO = 80000	PI Sta 11+29819 GS = 17.33 (52.2) (RT) LS = 80000 L = 158252 T = 158252 ST = 26712 RO = 80000	PI Sta 12+34226 GS = 17.33 (52.2) LS = 80000 L = 33393 T = 33393 ST = 26712 RO = 80000

RAMP -BC-			
PI Sta 0+58770 GS = 35.13 (52.0) LS = 90000 L = 32770 T = 32770 ST = 33771 RO = 90000	PI Sta 1+70000 GS = 35.13 (52.0) (LT) LS = 90000 L = 22554 T = 80000 ST = 33771 RO = 90000	PI Sta 3+10499 GS = 35.13 (52.0) (LT) LS = 90000 L = 13225 T = 32770 ST = 33771 RO = 90000	PI Sta 3+85806 GS = 32.13 (44.0) LS = 90000 L = 61026 T = 30934 ST = 30934 RO = 90000

RAMP -BC-		
PI Sta 7+36127 GS = 17.33 (52.0) LS = 80000 L = 17337 T = 17337 ST = 26712 RO = 80000	PI Sta 8+34294 GS = 17.33 (52.0) (RT) LS = 80000 L = 158252 T = 158252 ST = 26712 RO = 80000	PI Sta 9+38708 GS = 17.33 (52.0) LS = 80000 L = 33393 T = 33393 ST = 26712 RO = 80000
RAMP -A-		
PI Sta 2+54774 GS = 17.33 (52.0) LS = 80000 L = 33393 T = 33393 ST = 26769 RO = 80000	PI Sta 5+2104 GS = 17.33 (52.0) (RT) LS = 80000 L = 33076 T = 33076 ST = 26769 RO = 80000	PI Sta 6+20785 GS = 17.33 (52.0) LS = 80000 L = 33393 T = 33393 ST = 26769 RO = 80000

SEE SHEET 36 FOR -L- PROFILE
SEE SHEETS 50 & 51 FOR RP -B- PROFILE
SEE SHEETS 52, 53 & 54 FOR RP -CA- PROFILE
SEE SHEETS 55, 56 & 57 FOR RP -BC- PROFILE
SEE SHEETS 58 & 59 FOR RP -A- PROFILE

LOCATION:
INTERCHANGE AT EXISTING NC 16 AND PROPOSED NC 16 RELOCATION

RFP NO: R-2206A COUNTY: GASTON

DESIGNED BY: J.L. EDWARDS DATE: 06/97

CHECKED BY: WC PARKER DATE: 01/01