

CUT AREA		VOLUME	
CUT	FILL	CUT	FILL

242.71

584.90

389.26

668.63

332.42

600.39

316.0

545.0

ESTIMATED QUANTITIES

- 602 Concrete Masonry

0.52 Cu.Yds.
- 601 Dumped Rock Channel Protection

8 Cu.Yds.
- 603 15" Cond. Type A 706.01, 706.02

56 Lin.Ft.
- Or 706.08 w/class B Bedding

DRAINAGE AREA 35 Ac. $Q_{10} = 0.6 \times 0.86 \times 0.65 \times 18 = 6 cfs$			
3	90+00	RC 15" x 56'	

852.00

90+50

851.4

856.00

90+00

857.2

860.00

89+50

859.6

864.00

89+00

866.3

89+00 - 90+50