



END AREA		CU YDS.	
CUT	FILL	CUT	FILL
310	278		
689	4037		
62	1902		
793	5793		
366	226		

SEEDING
68
271
3106
288
3372
319

280 260 240 220 200 180 160 140 120 100 80 60 40 20

R/W

6:1 8:1 18:1 6:1 48:1

760

765.76
75.00
762.6

48:1 6:1 18:1 8:1 6:1

765.76
78+00
762.6

R/W

6:1 3:1 18:1 6:1 48:1

Existing Swale
76+60 Lt.

Sta Type "A" HW
27" I-2 751.37

1-10 Dumped Rock
Channel Protection
2' Bottom with 2:1
side slopes to 1' depth
30" Depth x 6' Width x
15' Length = 8 C.Y.

82' 27" I-2 @ 1.87%

Sta 76+68 78' Lt.
Std #1 M.H.
27" I-2 752.90
18" I-2 753.65
15" I-2 757.50

Sta 77+00 66.5' Lt.
Std #5 C.B.
Grate El. 762.71
15" I-2 759.00

764.88
77+00
757.4

R/W

48:1 6:1 18:1 8:1 6:1

Existing Swale

96' 18" I-2 @ 1.2%

Sta 77+16 66.5' Rt.
Std #5 C.B.
Grate El. 762.83
18" I-2 758.00

764.88
77+00
757.4

Sta 77+60 156.5' Rt.
Mod. Std #5 C.B.
Grate El. 762.75
18" I-2 759.15

764.88
77+00
757.4

Sta 76+00

Sta 76+00

20 40 60 80 100 120 140 160 180 200 220 240 260 280

Sta 77+00 to 78+00