

PAVEMENT REMOVAL AND SHOULDER REMOVAL SCHEDULE

LOCATION	PAVEMENT REMOVAL	PAVED SHOULDER REMOVAL
STATION	SQ YD	SQ YD
FAP RTE 328 (US RTE 45)		
ALONG LEFT SHOULDER		
STA 810+00.00 TO STA 810+50.00		4.02
STA 810+50.00 TO STA 811+00.00		6.89
STA 811+00.00 TO STA 811+50.00		6.27
STA 811+50.00 TO STA 812+00.00		7.10
B R I D G E		
STA 813+10.00 TO STA 814+00.00		5.70
STA 814+00.00 TO STA 814+50.00		1.61
STA 814+50.00 TO STA 815+00.00		0.77
ALONG RIGHT SHOULDER		
STA 810+00.00 TO STA 810+50.00		6.66
STA 810+50.00 TO STA 811+00.00		13.22
STA 811+00.00 TO STA 811+50.00		15.63
STA 811+50.00 TO STA 812+00.00		12.43
B R I D G E		
STA 813+10.00 TO STA 814+00.00		29.81
STA 814+00.00 TO STA 814+50.00		21.14
STA 814+50.00 TO STA 815+00.00		11.60
(BETWEEN EXISTING BRIDGE AND PROPOSED EXTENTS OF APPROACH PAVEMENT ALONG PROPOSED CENTERLINE)		
STA 811+70.00 TO STA 811+80.00	8.54	
STA 811+80.00 TO STA 811+90.00	33.19	
STA 811+90.00 TO STA 812+00.00	35.10	
STA 812+00.00 TO STA 812+10.00	35.22	
STA 812+10.00 TO STA 812+20.00	33.92	
STA 812+20.00 TO STA 812+30.00	22.18	
B R I D G E		
STA 812+70.00 TO STA 812+80.00	15.59	
STA 812+80.00 TO STA 812+90.00	33.80	
STA 812+90.00 TO STA 813+00.00	33.75	
STA 813+00.00 TO STA 813+10.00	33.71	
STA 813+10.00 TO STA 813+20.00	33.19	
STA 813+20.00 TO STA 813+30.00	13.00	
TOTAL	331.2	142.9
USE	332	143

TREE REMOVAL SCHEDULE

LOCATION	TREE REMOVAL ACRES
STATION	ACRE
FAP RTE 328 (US RTE 45)	
LT STA 807+35.00 TO STA 808+00.00	0.005
RT STA 807+35.00 TO STA 808+00.00	0.011
LT STA 808+00.00 TO STA 809+00.00	0.019
RT STA 808+00.00 TO STA 809+00.00	0.039
LT STA 809+00.00 TO STA 810+00.00	0.001
RT STA 809+00.00 TO STA 810+00.00	0.025
LT STA 810+00.00 TO STA 811+00.00	0.000
RT STA 810+00.00 TO STA 811+00.00	0.002
LT STA 811+00.00 TO STA 812+00.00	0.001
RT STA 811+00.00 TO STA 812+00.00	0.003
LT STA 812+00.00 TO STA 813+00.00	0.008
RT STA 812+00.00 TO STA 813+00.00	0.031
LT STA 813+00.00 TO STA 814+00.00	0.047
RT STA 813+00.00 TO STA 814+00.00	0.074
LT STA 814+00.00 TO STA 815+00.00	0.125
RT STA 814+00.00 TO STA 815+00.00	0.062
LT STA 815+00.00 TO STA 816+00.00	0.109
RT STA 815+00.00 TO STA 816+00.00	0.018
LT STA 816+00.00 TO STA 817+00.00	0.117
RT STA 816+00.00 TO STA 817+00.00	0.000
LT STA 817+00.00 TO STA 817+20.00	0.010
RT STA 817+00.00 TO STA 817+20.00	0.000
TOTAL	0.707
USE	0.75

EARTHWORK SCHEDULE

LOCATION	A	B	C	D
	EARTH EXCAVATION	EARTH EXCAVATION WITH SHRINKAGE FACTOR (0.85)	REQUIRED FILL	BALANCE: WASTE (+) OR SHORTAGE (-)
STATION	CU YD	CU YD	CU YD	CU YD
FAP RTE 328 (US RTE 45)				
ENTRANCE				
STA 816+10.00 LT	67.00	56.95	0.00	56.95
BETWEEN EXIST & PROP ABUTMENTS				
NORTH ABUTMENTS	124.34	105.69	0.00	105.69
SOUTH ABUTMENTS	187.68	159.53	0.00	159.53
CROSS-SECTIONS				
STA 807+40.00 TO STA 808+00.00	41.81	35.54	44.66	-9.12
STA 808+00.00 TO STA 809+00.00	78.78	66.96	146.98	-80.02
STA 809+00.00 TO STA 810+00.00	29.78	25.31	147.98	-122.67
STA 810+00.00 TO STA 811+00.00	30.94	26.30	171.87	-145.57
STA 811+00.00 TO STA 812+00.00	48.59	41.30	199.35	-158.05
STA 812+00.00 TO STA 812+10.00	7.67	6.52	20.58	-14.06
STA 812+90.00 TO STA 813+00.00	0.00	0.00	6.17	-6.17
STA 813+00.00 TO STA 814+00.00	598.09	508.38	46.59	461.79
STA 814+00.00 TO STA 815+00.00	1680.04	1428.03	15.72	1412.31
STA 815+00.00 TO STA 816+00.00	1362.24	1157.90	0.00	1157.90
STA 816+00.00 TO STA 817+00.00	606.48	515.51	0.00	515.51
STA 817+00.00 TO STA 817+20.00	65.24	55.45	0.00	55.45
TOTAL	4,928.68	4,189.37	799.90	3,389.47
USE	4,930	4,190	800	3,390

NOTES:

- 1 COLUMN "A" - ESTIMATED FROM CROSS-SECTION END AREAS.
- 2 COLUMN "B" - REMAINING MATERIAL THAT COULD BE USED FOR FILL. (NOT A PAY ITEM).
- 3 COLUMN "C" - ESTIMATED FILL FOR THE PROJECT FROM CROSS-SECTION END AREAS. (NOT A PAY ITEM).
- 4 COLUMN "D" - ESTIMATED EXCESS MATERIAL. (NOT A PAY ITEM).

RIGHT OF WAY MARKERS SCHEDULE

LOCATION	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	REMOVE RIGHT OF WAY MARKERS
STATION	EACH	EACH
FAP RTE 328 (US RTE 45)		
STA 805+30.24 60.00 RT	1.0	
STA 805+30.24 60.00 LT	1.0	
STA 806+50.00 70.00 RT	1.0	
STA 807+00.00 60.00 LT	1.0	
STA 809+11.24 60.00 LT	1.0	
STA 809+68.38 100.00 LT	1.0	
STA 812+68.38 120.00 LT	1.0	
STA 814+47.67 120.00 LT	1.0	
STA 814+48.70 70.00 RT	1.0	
STA 816+00.00 60.00 RT	1.0	
STA 817+12.06 60.00 RT	1.0	
STA 817+15.37 120.00 LT	1.0	
STA 817+20.89 119.73 LT		1.0
STA 817+21.74 29.84 LT		1.0
TOTAL	12.0	2.0
USE	12	2

CULVERT SCHEDULE

LOCATION	SIZE	TYPE	PIPE CULVERT REMOVAL
STATION	INCH		FOOT
FAP RTE 328 (US RTE 45)			
LT STA 816+10	12.0	CMP	30.0
LT STA 817+50	12.0	PIPE CULVERT	
TOTAL			30.0
USE			30

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