

PAVEMENT PATCHING

STATION	TO STATION	OFFSET	ITEM	PATCHING AREA (SY)	DOWEL BARS (EA)	#10 TIE BARS (EA)	#6 TIE BARS (EA)	HMA OVER PATCH AREA (SY)	HMA SURFACE COURSE MIX D, N150 (SY)	SAW CUTS (FT)
EB I-290, SB I-90/I-94 RAMP										
10+00.0	12+10.0	LT	CLASS B PATCHES, TYPE IV, 10 INCH	93.5			111			218.3
10+00.0	12+10.0	LT	CLASS B PATCHES, TYPE IV, 10 INCH	281.0	140	10	105		309.1	234.9
13+94.8	15+68.5	LT	CLASS B PATCHES, TYPE IV, 10 INCH	77.2			93			181.7
13+94.8	15+68.5	LT	CLASS B PATCHES, TYPE IV, 10 INCH	231.5	120	10	87		254.7	197.7
17+89.0	20+96.0	LT	CLASS B PATCHES, TYPE IV, 10 INCH	133.3			160			326.9
17+89.0	20+96.0	LT	CLASS B PATCHES, TYPE IV, 10 INCH	414.9	200	10	154		456.4	335.2
10+38.7	10+48.7	RT	CLASS D PATCHES, TYPE III, 10 INCH	17.0				18.7		40.6
10+38.7	10+48.7	RT	CLASS B PATCHES, TYPE II, 10 INCH	12.2	10	10	5		13.4	32.0
11+89.2	11+99.2	RT	CLASS D PATCHES, TYPE III, 10 INCH	17.1				18.8		40.3
11+89.2	11+99.2	RT	CLASS B PATCHES, TYPE II, 10 INCH	12.6	10	10	5		13.9	32.8
11+99.2	12+09.2	RT	CLASS D PATCHES, TYPE III, 10 INCH	17.1				18.8		40.3
11+99.2	12+09.2	RT	CLASS B PATCHES, TYPE II, 10 INCH	12.6	10	10	5		13.9	32.8
13+94.9	14+04.9	RT	CLASS D PATCHES, TYPE II, 10 INCH	7.3				8.0		23.5
13+94.9	14+04.9	RT	CLASS B PATCHES, TYPE II, 10 INCH	13.4	10	10	5		14.7	34.1
14+04.9	14+14.9	RT	CLASS D PATCHES, TYPE II, 10 INCH	7.3				8.0		22.7
14+04.9	14+14.9	RT	CLASS B PATCHES, TYPE II, 10 INCH	13.4	10	10	5		14.7	34.2
15+48.5	15+58.5	RT	CLASS B PATCHES, TYPE III, 10 INCH	15.1	10	10	5		16.6	33.6
15+58.5	15+68.5	RT	CLASS B PATCHES, TYPE III, 10 INCH	15.1	10	10	5		16.6	33.5
17+97.7	18+07.7	RT	CLASS B PATCHES, TYPE II, 10 INCH	12.7	10	10	5		14.0	33.1
18+07.7	18+17.8	RT	CLASS B PATCHES, TYPE II, 10 INCH	12.7	10	10	5		14.0	32.8
19+85.2	19+97.8	RT	CLASS B PATCHES, TYPE III, 10 INCH	15.3	10	10	6		16.8	34.6
21+81.3	22+03.8	RT	CLASS B PATCHES, TYPE IV, 10 INCH	29.0	10	10	11		31.9	45.9
21+81.3	22+03.8	LT	CLASS B PATCHES, TYPE IV, 10 INCH	29.0	10	10	11		31.9	45.9
19+88.6	20+82.0	LT	CLASS D PATCHES, TYPE IV, 10 INCH	126.8				139.5		228.3
20+76.8	20+97.0	LT	CLASS D PATCHES, TYPE IV, 10 INCH	29.7				32.7		49.9
20+77.8	20+88.3	RT	CLASS B PATCHES, TYPE II, 10 INCH	12.9	10		5		14.2	32.6
21+94.0	22+43.8	LT	CLASS D PATCHES, TYPE IV, 10 INCH	54.5				60.0		108.0
22+02.3	22+40.6	LT	CLASS B PATCHES, TYPE III, 10 INCH	23.4	30	10	19		25.7	52.2
23+40.3	24+48.0	RT	CLASS B PATCHES, TYPE IV, 10 INCH	119.7	70	10	54		131.7	126.8
NB I-90/I-94 RAMP										
51+00.3	51+20.4	RT	CLASS B PATCHES, TYPE I, 10 INCH	4.5	10	10	10		5.0	24.2
50+99.9	51+20.2	RT	CLASS B PATCHES, TYPE II, 10 INCH	9.6	10	10	10		10.6	29.4

EARTHWORK SUMMARY TABLE

STATION	TO STATION	CUT*	FILL*	EARTH EXCAVATION	EMBANKMENT (ADJ FOR SHRINKAGE**)	TOPSOIL REMOVAL* (UNSUITABLE)	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL***
		(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(SQ FT)	(CU YD)
	16+38.00	5.94	0.00	0.00	0.00	0.00	0.00
16+38.00	17+00.00	5.94	0.00	13.64	0.00	0.00	0.00
17+00.00	18+00.00	8.32	0.00	26.41	0.00	0.00	0.00
18+00.00	19+00.00	8.20	0.00	30.59	0.00	0.00	0.00
19+00.00	20+00.00	8.66	0.00	31.22	0.00	0.00	0.00
20+00.00	21+00.00	8.32	0.00	31.44	0.00	0.00	0.00
21+00.00	22+00.00	15.20	0.00	43.56	0.00	0.00	0.00
22+00.00	23+00.00	14.08	0.00	54.22	0.00	0.00	0.00
23+00.00	23+10.00	7.17	1.27	3.94	0.27	0.96	0.18
23+10.00	23+25.00	6.36	0.00	3.76	0.41	1.24	0.61
23+25.00	23+50.00	6.74	0.00	6.06	0.00	2.51	1.74
23+50.00	23+75.00	12.25	0.00	8.79	0.00	2.51	2.32
23+75.00	23+83.00	8.10	0.00	3.01	0.00	2.51	0.74
23+83.00	24+00.00	6.81	0.00	4.69	0.00	2.51	1.58
24+00.00	24+25.00	11.15	0.00	8.31	0.00	2.51	2.32
24+25.00	24+50.00	5.63	0.00	7.77	0.00	2.52	2.33
24+50.00	24+70.00	6.23	0.00	4.39	0.00	1.48	1.48
24+70.00	24+75.00	23.88	0.00	2.79	0.00	5.58	0.65
24+75.00	25+00.00	5.29	0.00	13.50	0.00	0.00	2.57
25+00.00	25+25.00	5.07	0.00	4.80	0.00	0.00	0.00
25+25.00	25+50.00	4.31	0.00	4.34	0.00	0.00	0.00
25+50.00	25+67.92	0.00	0.00	1.43	0.00	0.00	0.00
TOTALS				308.68	0.68		16.53

* AREA MEASURED AT END OF STATION RANGE
 ** SHRINKAGE FACTOR = 1.15
 *** ASSUME 4" OF TOPSOIL

GUTTER REMOVAL

STATION	TO STATION	OFFSET	LENGTH (FT)
17+46.9	to 23+00.9	RT	554.0

COMBINATION CURB AND GUTTER REMOVAL

STATION	TO STATION	OFFSET	LENGTH (FT)
16+39.00	to 24+77.21	RT	838.2
24+77.21	to 24+97.68	RT	20.5

COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT

STATION	TO STATION	OFFSET	LENGTH (FT)
50+98	to 51+23	RT	25
50+98	to 51+23	RT	25

GUARDRAIL REMOVAL

STATION	TO STATION	OFFSET	LENGTH (FT)
19+59	to 22+37	RT	278
50+98	to 51+23	RT	25
51+65	to 52+15	LT	50

PAVED SHOULDER REMOVAL

STATION	TO STATION	OFFSET	AREA (SY)
16+38	to 23+01	RT	751.1
24+78	to 25+70	RT	74.8