



PID: 105571
LOCATION: CRA-30-08.42
DESCRIPTION: PAVEMENT OFFICE CALCS

SLM RANGE			TYPICAL SECTION	SIDE	DISTANCE (D)	AVERAGE WIDTH (W)	SURFACE AREA (A) A=DxW/9	CADD GENERATED AREA	204	204	252	302	304	407	442	442
									SUBGRADE COMPACTION	PROOF ROLLING	FULL DEPTH PAVEMENT SAWING	ASPHALT CONCRETE BASE, PG64-22	AGGREGATE BASE	TACK COAT	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (446)	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446)
					FT	FT	SQ YD	SQ YD	SY	HOURL	FT	CY	CY	GAL	CY	CY
445+80	TO	449+46		LT	366.00	52.00	2114.67	2045.26	2167.26	1.02	49.00	633.22	361.21	337.47	71.02	99.42
445+80	TO	449+12		RT	332.00	36.00	1328.00	1294.44	1405.10	0.65	36.00	403.04	234.18	213.58	44.95	62.92
451+10	TO	453+05		RT	195.00	36.00	780.00	755.17	820.17	0.38	36.00	235.16	136.69	124.60	26.22	36.71
451+44	TO	452+25		LT	81.00	60.00	540.00	481.33	508.33	0.24	38.00	148.91	84.72	79.42	16.71	23.40
452+25	TO	453+00		LT	75.00	24.00	200.00	207.21	219.71	0.10	101.00	64.16	36.62	34.19	7.19	10.07
449+46	TO	449+71		LT	25.00	56.00	155.56	155.08				47.39			5.38	7.54
449+12	TO	449+37		RT	25.00	40.00	111.11	111.07				33.94			3.86	5.40
450+85	TO	451+10		RT	25.00	40.00	111.11	111.02				33.92			3.85	5.40
451+19	TO	451+44		LT	25.00	60.00	166.67	166.18				50.78			5.77	8.08
														442E10000		
SUBTOTALS									5120.56	2.39	260.00	1650.51	853.43	789.26	184.96	258.94
TOTALS CARRIED TO GENERAL SUMMARY									5121	3	260	1651	854	790	185	259

**QUANTITY CALCULATIONS**Sheet 1/1**PROJECT:** CRA-30-08.42**PROJECT No.:** 105571**Computed By:** DDS**Date** 2/17/2022**Checked By:** REM**Date** 2/25/2022Item: 202E23000 Ext.: _____ Unit: SYItem Description: PAVEMENT REMOVED

Member Location : _____

STATION		Side	Area	Width	TOTAL
FROM	TO		(SFT)	(FT)	
445+80.00	449+45.92	LT	18970.447	FULL DEPTH PAVEMENT LIMITS	2108
445+80.00	449+11.92	RT	11925.281		1325
451+10.37	453+05.00	RT	6791.444		755
451+44.48	453+00.00	LT	6134.943		682
add in temporary pavement					
422+53.00	445+80.00	RT	22106.50		2456
432+56.00	441+48.00	LT	8474.00		942
453+05.00	454+60.00	RT	1472.50		164
455+73.00	461+21.00	LT	5206.00		578
463+10.00	471+29.00	LT	7780.50		865
463+24.00	471+29.00	RT	7647.50		850
478+17.00	478+99.00	LT	779.00		87
480+41.00	499+69.00	LT	18316.00		2035
486+29.00	492+65.00	RT	6042.00		671
TOTAL					13516



QUANTITY CALCULATIONS

Sheet 1/1

PROJECT: CRA-30-08.42

PROJECT No.: 105571

Computed By: DDS

Date 2/17/2022

Checked By: REM

Date 2/25/2022

Item: 642 Ext.: 30030 Unit: MILE

Item Description: REMOVAL OF PAVEMENT MARKING

Member Location :

START	END	LENGTH, FT	ASSUMED LANE LANES	LENGTH, FT	LENGTH, MILE	TOTAL
422+52.71	499+75.00	7722.29	6	46334	9	(MILE)
						9