

# PAVEMENT CALCULATIONS

STATION		"L" LENGTH	"A" WIDTH OF PAVEMENT AVG.	"B" WIDTH OF AGGREGATE BASE	202	203	254	254	304	407	448	448	611	830
					CURB REMOVED, AS PER PLAN	SUBGRADE COMPACTION	PAVEMENT PLANING, BITUMINOUS	PAVEMENT PLANING, PORTLAND CEMENT CONCRETE	AGGREGATE BASE	TACK COAT	TACK COAT FOR INTERMEDIATE COURSE	ASPHALT CONCRETE SURFACE COURSE	VARIABLE DEPTH ASPH. CONC. INTERMEDIATE COURSE, TYPE 2	REINFORCED CONCRETE APPROACH SLAB, AS PER PLAN
FROM	TO	FEET	FEET	FEET	LF	SY	SY	SY	CY	GAL	GAL	CY	SY	LF
									$L*B*(6/12)/27$	$(L*A/9)*0.1$	$(L*A*1/27)/12/27$	VARIES	$L*A/9$	L
														LT RT
10+50	10+71.77	21.77	24				15			5.8	5.8	2.42	2.75	
13+97.17	14+08	10.83	33.5		35.83			75		4.0		1.68		25 10.83
14+08	14+19.44	11.44	43		12.60					5.47		2.28		12.6
10+71.77	10+96.77	25	36	38		105.56			17.60				100	
13+72.17	13+97.17	25	36	38		105.56			17.60				100	
<b>SUBTOTAL</b>					<b>48.43</b>	<b>211.12</b>			<b>35.20</b>	<b>15.27</b>	<b>5.8</b>	<b>6.38</b>	<b>2.75</b>	<b>25 23.43</b>
<b>TOTALS TO GENERAL SUMMARY</b>					<b>49</b>	<b>212</b>	<b>15</b>	<b>75</b>	<b>36</b>	<b>16</b>	<b>6</b>	<b>7</b>	<b>3</b>	<b>200 49</b>

STATION		R	W	202	202	202
		REMOVAL LENGTH	REMOVAL WIDTH	APPROACH SLAB REMOVED	GUARDRAIL REMOVED	FENCE REMOVED
FROM	TO			R*W/9		
				S.Y.	LT RT	LT RT
10+71.77	10+96.77	25	34	95		
13+72.17	13+97.17	25	34	95		
13+97.17	14+19.44				31	
10+76.32	10+37.47					14
13+68	13+68					4
<b>SUBTOTAL</b>				190	31	18
<b>TOTALS TO GENERAL SUMMARY</b>				190	31	18

REF. NO.	STATION TO STATION	606	607	607	SPECIAL
		TYPE T ANCHOR ASSEMBLY	WALK GATE TYPE CL (60")	FENCE TYPE CL (60")	PRESSURE RELIEF JOINT TYPE A, A.P.P.
		EACH	EACH	LIN. FT.	LIN. FT.
1-G		1			
1-F	10+82		1	12	
2-F	13+38		1		
1-P	13+97.67				50
<b>TOTALS TO GENERAL SUMMARY</b>		<b>1</b>	<b>2</b>	<b>12</b>	<b>50</b>

CALCULATED  
KAM  
CHECKED  
JAM

PAVEMENT CALCULATIONS

LAK-90-171