,		SHEE	T NUM	BER				PARTICIPATION	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET	.
	P.08 P.0	09-P.12	P.31	P.34				01/IMS		EXT.	TOTAL	OMIT	DESCRIPTION	NO.	
													PAVEMENT		-
			565					565	253	01001	565	SY	PAVEMENT REPAIR, AS PER PLAN, 12.0"	P.08	
				~~~~	~~~	~~~	$\sim\sim$	2,792	255	19101			FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, TYPE 2, CLASS RS, AS PER PLAN, 12"	P.08	
			8,518					8,518	255	20000	8,518	FT	FULL DEPTH PAVEMENT SAWING		
			2,792					2,792	257	W10001W	2,792	wspu	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, AS PER PLAN	P.08	
													TRAFFIC CONTROL		
				13				13	621	00100	13	EACH	RPM		
				13				13	621	54000	13		RAISED PAVEMENT MARKER REMOVED		
				0.18				0.18	642	00104	0.18		EDGE LINE, 6", TYPE 1		
				0.24 100				0.24 100	642 642	00204 00404	0.24 100		LANE LINE, 6", TYPE 1 CHANNELIZING LINE, 12", TYPE 1		
				700				700	072	00 10 1	700				
													MAINTENANCE OF TRAFFIC		
		400						400	614	11110	400		LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	P.11	
		0.24						0.24	614 614	18601 20560	0.24		PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN WORK ZONE LANE LINE, CLASS III, 6", 642 PAINT	P.10	
		0.24						0.18	614	22360	0.18		WORK ZONE EARL LINE, CLASS III, 6", 642 PAINT		
		100						100	614	23690	100		WORK ZONE CHANNELIZING LINE, CLASS III, 12", 642 PAINT		
		9						9	808	18700	9	SNMT	DIGITAL SPEED LIMIT (DSL) SIGN ASSEMBLY		_
													INCIDENTALS		
								LS	614	11000	LS		MAINTAINING TRAFFIC		
								LS	623	10001	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	P.08	
								LS	624	10000	LS		MOBILIZATION		
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					251	255	255	257		
SHEET LOCATION	ROUTE	BEGIN SLM	END SLM	SIDE	PAVEMENT REPAIR, AS PER PLAN, 12.0"	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, TYPE 2, CLASS RS, AS PER PLAN, 12"	FULL DEPTH PAVEMENT SAWING	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, AS PER PLAN	COMMENTS	
					SY	SY	FT	SY		
							~~~~~~			
P.32 1	FRA-670	8.24	9.13	EB		1,464	4,404	1,464		
P.33 1	FRA-670	8.24	9.13	EB	565	1,328	4,114	1,328		
					565	2,792	8,518	2,792		

DESIGN AGENCY



DESIGNER RAM REVIEWER

XXX MM-DD-YY PROJECT ID 112257

SHEET TOTAL P.31 34

Т	LOCATION	NC			T	1	DESIGN			251	255	255	255		
ROUTE	BEGIN SLM	END SLM	SIDE	LENGTH OF REPAIR	DTH OF REPAIR (PER LANE)	DEPTH OF REPAIR (IN)		LANE		PAVEMENT REPAIR, AS PER PLAN, 12.0"	FULL DEPTH REMOVAL AND RIGID REPLACEMENT, TYPE 2, CLASS RS, AS PER PLAN 12"	FULL DEPTH PAVEMENT SAWING	DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT, AS PER PLAN	COMMENTS	
					MID		Smart Lane	LANE 2	LANE 3 RAMP LANE 1	SQ YD	SQ YD	FT	SQ YD		
FRA-670	8.240	8.279	EB	206'	12'	FD	X	X			549.1	871.7	549.1	LONGITUDINAL CONCRETE JOINT FAILURE	
FRA-670	8.305	8.320	EB	79'	12'	FD	X	X			211.2	364.8	211.2	LONGITUDINAL CONCRETE JOINT FAILURE	
FRA-670	8.336	8.337	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.343	8.344	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.346	8.347	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.383	8.384	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.417	8.418	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.392	8.393	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.394	8.395	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.397	8.398	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.444	8.445	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	<u> </u>
FRA-670	8.447	8.448	EB	6'	12'	FD FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.450	8.451	EB	6'	12'	FD FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.454	8.455	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.457	8.458	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.461	8.462	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.466	8.467	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.506	8.507	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.507	8.508	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	<u> </u>
FRA-670	8.511	8.512	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.516	8.517	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.519	8.520	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	ַ בַּ
FRA-670	8.523	8.524	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.525	8.526	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.528	8.529	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.534	8.535	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.537	8.538	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.541	8.542	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.547	8.548	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.558	8.559	EB	6'	12'	FD FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.575	8.576	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.577	8.578	EB	6'	12'	FD FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.580	8.581	EB	6'	12'	FD	Y	V			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.586	8.587	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.591	8.592	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.594	8.595	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.601	8.602	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.602	8.603	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.611	8.612	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.613	8.614	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.626	8.627	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.627	8.628	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.635	8.636	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.640	8.641	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.643	8.644	EB	6'	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.648	8.649	EB	6′	12'	FD	X	X			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	DESIGN AG
												>	<u></u>		DESIGNER REV
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				1						1			12		PROJECT IE 112
				<u> </u>								>			
									CARRIED TO SUBSUMMARY		1464	4404	1464		SHEET

	LOCATI	ON					DESIGN				253	255	255	255		
ROUTE	BEGIN SLM	END SLM	SIDE	ENGTH OF REPAIR	OF REPAIR (PER LANE)	PTH OF REPAIR (IN)		LANE			AVEMENT REPAIR, AS PER PLAN, 12.0"	FULL DEPTH REMOVAL AND RIGID REPLACEMENT, TYPE 2, CLASS RS, AS PER PLAN 12"	FULL DEPTH PAVEMENT SAWING	DIAMOND GRINDING PORTLAND CEMENT ONCRETE PAVEMENT, AS PER PLAN	COMMENTS	
				7	WIDTH	DE	Smart LANE	1 LANE 2	LANE 3	RAMP LANE 1	SQ YD	SQ YD	FT	SQ YD		
FDA 670	0.656	0.657		61	401	<i></i>		V				16.0	72.0	<u> </u>	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670 FRA-670	8.656 8.660	8.657 8.661	EB EB	6'	12' 12'	FD FD	X	X				16.0 16.0	72.0 72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.664	8.665	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.666	8.667	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.671	8.672	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.673	8.674	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.679	8.680	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670 FRA-670	8.682 8.686	8.683 8.687	EB EB	6'	12' 12'	FD FD	X	X				16.0 16.0	72.0 72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.690	8.691	EB	6'	12'	FD FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.703	8.704	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.706	8.707	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.710	8.711	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.715	8.716	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.718 8.721	8.719	EB EB	6'	12' 12'	FD FD	X	X				16.0 16.0	72.0 72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670 FRA-670	8.725	8.722 8.726	EB	6'	12'	FD FD		X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.729	8.730	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.759	8.760	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.775	8.776	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.809	8.810	EB	6'	12'	FD	X					8.0	36.0	8.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.809	8.818	EB	48'	12'	FD		X	X			128.0	240.0	128.0	LONGITUDINAL CONCRETE JOINT FAILURE	
FRA-670	8.821	8.822	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670 FRA-670	8.826 8.829	8.827 8.830	EB EB	6'	12' 12'	FD FD	X	X				16.0 16.0	72.0 72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.834	8.835	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.846	8.847	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.852	8.853	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.853	8.854	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.860	8.861	EB	6'	12'	FD	X	X	V			16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670 FRA-670	8.885 8.889	8.892	EB	36' 697'	12'	3.0	<u> </u>	X	X		464.6	96.0	192.0	96.0	LONGITUDINAL CONCRETE JOINT FAILURE ASPHALT REPAIR, PREVIOUSLY REPAIRED WITH MASTIC	
FRA-670	8.942	9.021 8.943	EB EB	6'	12'	FD	X	X	^		404.0	16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.944	8.962	EB	96'	12'	FD	X					128.0	216.0	128.0	LONGITUDINAL CONCRETE JOINT FAILURE	
FRA-670	8.980	8.981	EB	6'	12'	FD		X				8.0	36.0	8.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	8.980	8.986	EB	36′	12'	FD	X	X				96.0	192.0	96.0	LONGITUDINAL CONCRETE JOINT FAILURE	
FRA-670	8.986	8.987	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	9.005	9.006	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670 FRA-670	9.011	9.012 9.022	EB EB	6'	12' 12'	FD FD	X	X				16.0 16.0	72.0 72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670 FRA-670	9.021	9.022	EB	6'	12'	FD FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	9.027	9.028	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	9.031	9.032	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	9.036	9.037	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670	9.045	9.046	EB	6'	12'	FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR	
FRA-670 FRA-670	9.050 9.064	9.051 9.065	EB EB	6'	12' 12'	FD FD	X	X				16.0 16.0	72.0 72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR TRANSVERSE CONCRETE JOINT REPAIR	DESIGN
FRA-670 FRA-670	9.064	9.065	EB	6'	12'	FD FD	X	X				16.0	72.0	16.0	TRANSVERSE CONCRETE JOINT REPAIR TRANSVERSE CONCRETE JOINT REPAIR	
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													7			XXX
				•		•	•	ı	CONTINGENC	Y QUANTITY	100.0	208.0	250.0	208.0	QUANTITY TO BE USED AS DIRECTED BY ENGINEER	PROJECT 1 :
														1328		SHEET
								TOTALC	CARRIED TO SU		565	1328	4114	4.3.10		P.33