


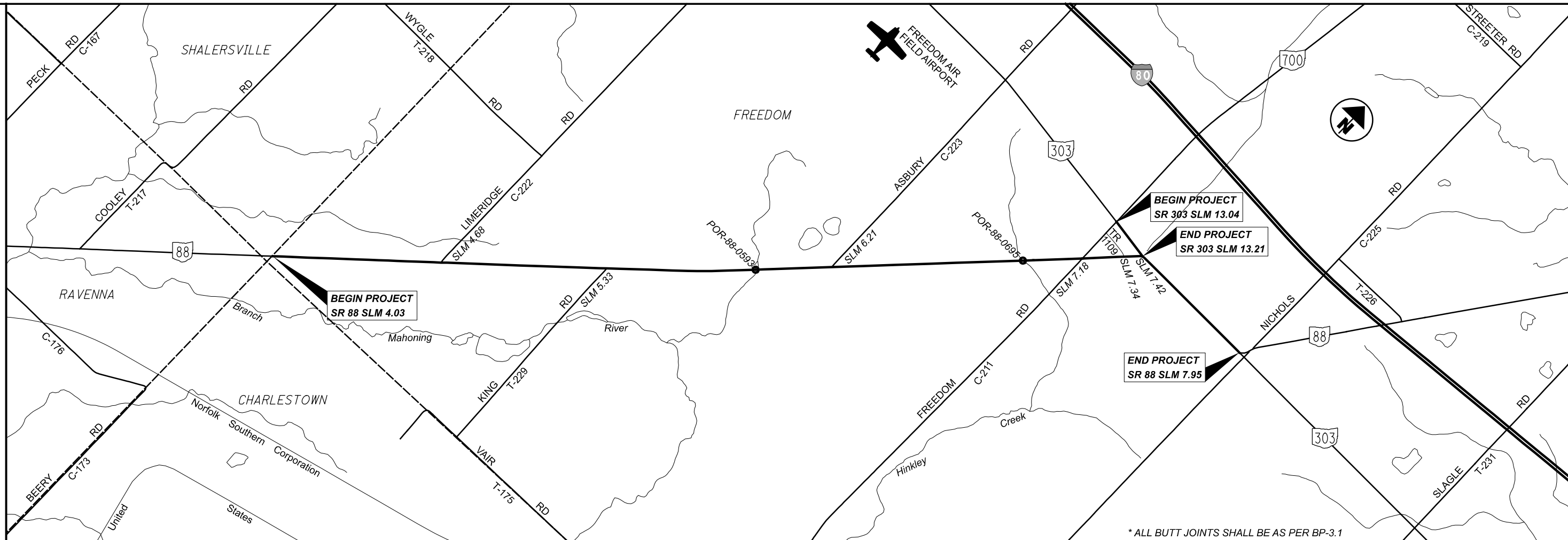
POR-88/303-4.03/13.04

MODEL: Sheet PAPER: 17x11 (in.) DATE: 11/29/2021 TIME: 1:42:17 PM USER: rbaughma
 p:\vohodoc-pw-bentley.com\shhdodoc-pw-02\Documents\01 Active Projects\Distict 04\Porlage\105211400-Engineering\Roadway\Sheets\105211_GG001.dgn

SHEET NUM.											PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.	
			3	3A	4	7	8	9		03/STR/PV	04/STR/BR								
						21						21	202	23500	21	SY	ROADWAY WEARING COURSE REMOVED		
				70								70	203	10000	70	CY	EXCAVATION (FOR PAVEMENT REPAIR)		
			810									810	209	60200	810	STA	LINEAR GRADING		
																	EROSION CONTROL		
			22,500									22,500	659	10000	22,500	SY	SEEDING AND MULCHING		
			3.04									3.04	659	20000	3.04	TON	COMMERCIAL FERTILIZER		
			4.64									4.64	659	31000	4.64	ACRE	LIME		
			121.5									121.5	659	35000	121.5	MGAL	WATER		
												3,000	832	30000	3,000	EACH	EROSION CONTROL		
																	PAVEMENT		
				2,000								2,000	251	01000	2,000	SY	PARTIAL DEPTH PAVEMENT REPAIR (441)		
				2,400								2,400	252	01500	2,400	FT	FULL DEPTH PAVEMENT SAWING		
				400								400	253	01000	400	SY	PAVEMENT REPAIR		
						75,606						75,606	254	01000	75,606	SY	PAVEMENT PLANING, ASPHALT CONCRETE (T = 3")		
					70							70	304	20000	70	CY	AGGREGATE BASE (FOR PAVEMENT REPAIR)		
							11,203					11,203	407	20000	11,203	GAL	NON-TRACKING TACK COAT		
							3,840					3,840	408	10001	3,840	GAL	PRIME COAT, AS PER PLAN	3	
							2,636					2,636	441	50101	2,636	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), AS PER PLAN, PG70-22M	3	
							3,676					3,676	441	50300	3,676	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)		
							534					534	617	10101	534	CY	COMPACTED AGGREGATE, AS PER PLAN	3	
								8				8	618	41000	8	MILE	RUMBLE STRIPES, EDGE LINE (ASPHALT CONCRETE)		
								4				4	618	43000	4	MILE	RUMBLE STRIPES, CENTER LINE (ASPHALT CONCRETE)		
								21,596				21,596	874	20000	21,596	FT	LONGITUDINAL JOINT PREPARATION		
																	TRAFFIC CONTROL		
								289				289	621	00100	289	EACH	RPM		
								217				217	621	54000	217	EACH	RAISED PAVEMENT MARKER REMOVED		
									8.18			8.18	646	10010	8.18	MILE	EDGE LINE, 6"		
									4.09			4.09	646	10200	4.09	MILE	CENTER LINE		
									37			37	646	10400	37	FT	STOP LINE		
																	STRUCTURE REPAIRS		
																	FOR POR-88-0593 ESTIMATED QUANTITIES	11	
																	FOR POR-88-0695 ESTIMATED QUANTITIES	11	
																	MAINTENANCE OF TRAFFIC		
						40						40	614	12460	40	EACH	WORK ZONE MARKING SIGN		
						20						20	614	13000	20	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC		
						8.18						8.18	614	21100	8.18	MILE	WORK ZONE CENTER LINE, CLASS I, 642 PAINT		
						4.09						4.09	614	21550	4.09	MILE	WORK ZONE CENTER LINE, CLASS III, 642 PAINT		
						8.18						8.18	614	22360	8.18	MILE	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT		
							74					74	614	26200	74	FT	WORK ZONE STOP LINE, CLASS I, 642 PAINT		
							37					37	614	26610	37	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT		
																	INCIDENTALS		
													LUMP	614	11000	LS	MAINTAINING TRAFFIC		
													6	619	16010	6	MNTH	FIELD OFFICE, TYPE B	
													LUMP	623	10000	LS	CONSTRUCTION LAYOUT STAKES AND SURVEYING		
													LUMP	624	10000	LS	MOBILIZATION		


GENERAL SUMMARY

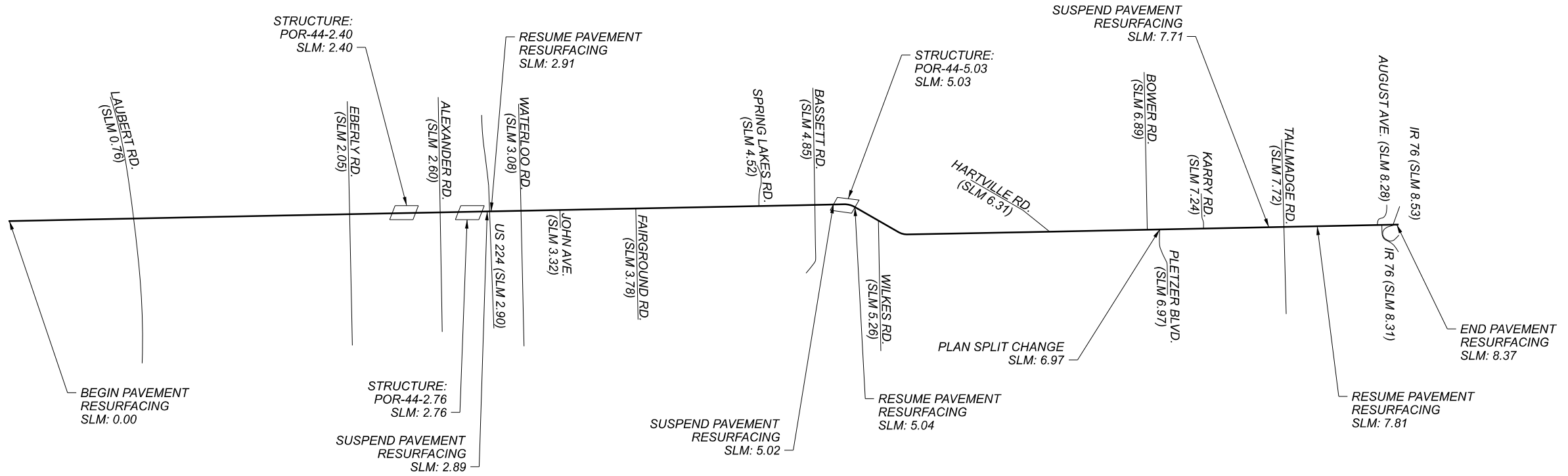
DESIGN AGENCY

 DESIGNER: RCB
 REVIEWER: MAC MM-DD-YY
 PROJECT ID: 102394
 SHEET: P.6 TOTAL: 0



* ALL BUTT JOINTS SHALL BE AS PER BP-3.1

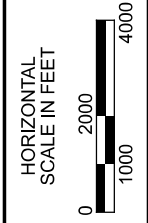
SLM RANGE	TYPICAL SECTION	SIDE	DISTANCE (D) FT	AVERAGE WIDTH (W) FT	SURFACE AREA (A) A=DxW/9 SQ YD	CADD GENERATED AREA SQ YD	254	407	407	408	441	441	617	618	618	874	202									
							PAVEMENT PLANING, ASPHALT CONCRETE (T = 3') SY	NON-TRACKING TACK COAT (PLANED SURFACE @ 0.09 GAL/SY) GAL	NON-TRACKING TACK COAT (INTERMEDIATE COURSE @ 0.06 GAL/SY) GAL	PRIME COAT, AS PER PLAN @ 0.4 GAL/SY GAL	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), AS PER PLAN, PG70-22M, 1 1/2", Ax1.25/12/3 CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448), 1 1/2", Ax1.75/12/3 CY	COMPACTED AGGREGATE, AS PER PLAN (T=2" AVG.), (2"x2"D/9)"2/12/3 CY	RUMBLE STRIPES, EDGE LINE (ASPHALT CONCRETE), 2x12/5280 MILE	RUMBLE STRIPES, CENTER LINE (ASPHALT CONCRETE), D/5280 MILE	LONGITUDINAL JOINT PREPARATION FT	WEARING COURSE REMOVED SY									
SR 88 4.03 TO 7.95	1	LT/RT	20697.60	30.00	68992.00		68992.00	6209.28	4139.52	3679.57	2395.56	3353.78	511.05	7.84	3.92	20697.60										
SR 303 13.04 TO 13.21	1	LT/RT	897.60	25.00	2493.33		2493.33	224.40	149.60	159.57	86.57	121.20	22.16			897.60										
INTERSECTIONS						1808.33	1808.33	162.75	108.50			62.79	87.91													
DRIVEWAYS												10.40					20.80									
MAILBOX APPROACHES						2312.25	2312.25	208.10				80.29	112.40													
SUBTOTALS							75605.92	6804.53	4397.62	3839.15	2635.61	3675.29	533.21	7.84	3.92	21595.20	20.80									
TOTALS CARRIED TO GENERAL SUMMARY							75606	6805	4398	3840	2636	3676	534	8	4	21596	21									

DESIGN AGENCY

 DESIGNER
RCB
 REVIEWER
 MAC MM-DD-YY
 PROJECT ID
 102394
 SHEET TOTAL
 P.7 0



ALL BUTT JOINTS SHALL BE AS PER SCD BP-3.1

SLM RANGE	TYPICAL SECTION	SIDE	DISTANCE (D) FT	AVERAGE WIDTH (W) FT	SURFACE AREA (A) A=DxW/9 SY	CADD GENERATED AREA SY	202	254	407	407	441	441										
							WEARING COURSE REMOVED SY	PAVEMENT PLANING, ASPHALT CONCRETE (T=3") SY	NON-TRACKING TACK COAT @ 0.06 GAL/SY GAL	NON-TRACKING TACK COAT @ 0.09 GAL/SY GAL	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), AS PER PLAN, PG70-22M (T=1.25") CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (446) (T=1.75") CY										
INTERSECTIONS																						
0.00	TO	6.97		L/R	10.00	VARIES	1076.56	1076.56	64.59	96.89	37.38	52.33										
6.97	TO	8.37		L/R	10.00	VARIES	373.22	373.22	22.39	33.59	12.96	18.14										
DRIVEWAYS																						
0.00	TO	6.97		L/R	2.00	VARIES	41.40				20.70											
6.97	TO	8.37		L/R	2.00	VARIES	7.40				3.70											
MAILBOX APPROACHES																						
0.00	TO	6.97		L/R			1202.50	1202.50			41.75	58.45										
6.97	TO	8.37		L/R			339.17	339.17			11.78	16.49										
SUBTOTALS							1590.47	1449.78	86.99	130.48	128.27	145.42										
TOTALS CARRIED TO GENERAL SUMMARY							1591	1450	87	131	129	146										



PAVEMENT CALCULATIONS
SR 44

DESIGN AGENCY



DESIGNER
JEC

REVIEWER
MJA 08-03-21

PROJECT ID
102394

SHEET TOTAL
P.14 24