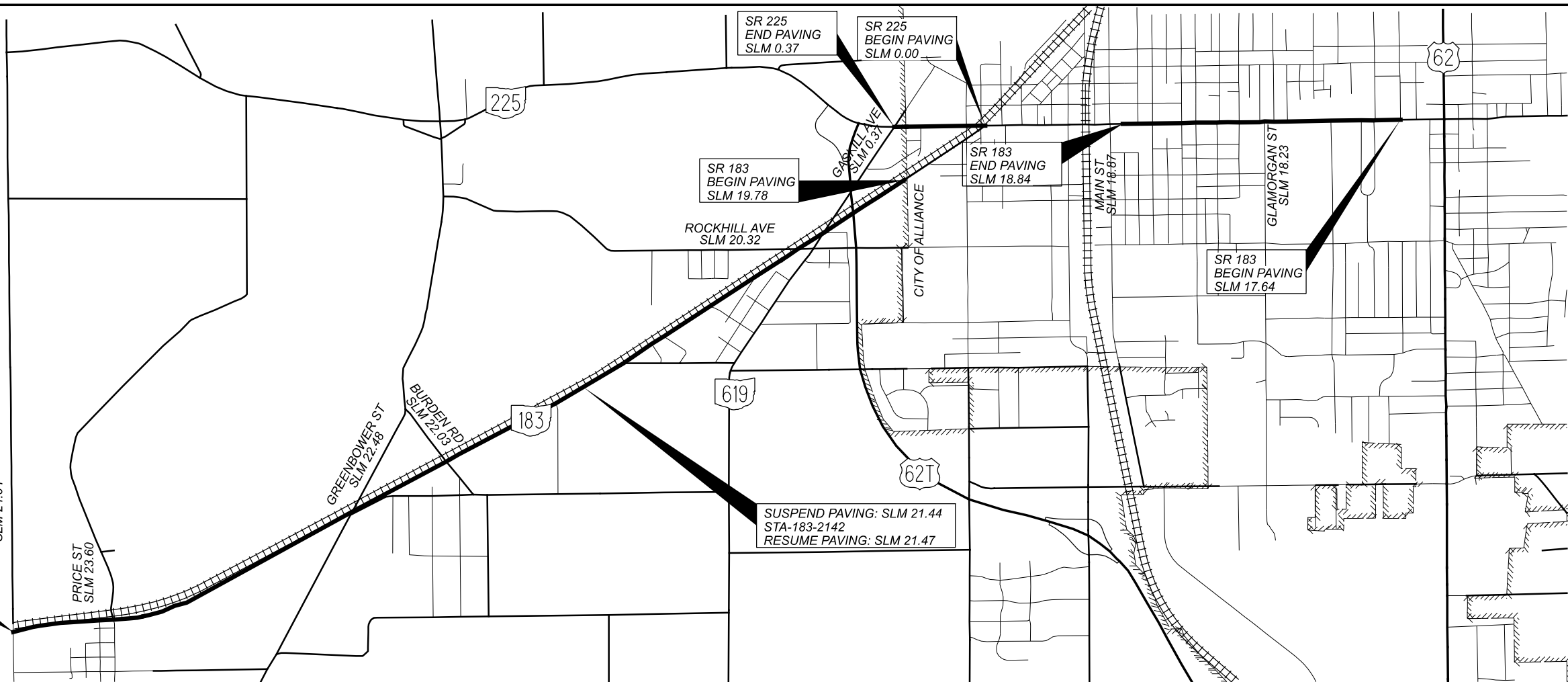


BUTT JOINTS SHALL BE AS PER SCD BP-3.1



PAVEMENT CALCULATIONS

SLM RANGE	TYPICAL SECTION	SIDE	DISTANCE (D) FT	AVERAGE WIDTH (W) FT	SURFACE AREA (A) A=DxW/9 SY	CADD GENERATED AREA SY	254		407		408		424		441		441		617				
							PAVEMENT PLANING, ASPHALT CONCRETE (T = 2") SY	PAVEMENT PLANING, ASPHALT CONCRETE (VARIABLE T = 1/2" - 1 1/2") SY	NON-TRACKING TACK COAT @ 0.08 GAL/SY GAL	NON-TRACKING TACK COAT @ 0.05 GAL/SY GAL	PRIME COAT, AS PER PLAN @ 0.4 GAL/SY GAL	FINE GRADED POLYMER ASPHALT CONCRETE, TYPE B, AS PER PLAN (T = 1") CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448) (T = 1") CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), (DRIVEWAYS), AS PER PLAN (T = 1") CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448) (VARIABLE T = 1/2" - 1 1/2") CY	COMPACTED AGGREGATE, AS PER PLAN (T = 2") CY							
SR 183																							
17.64	TO	18.84	1	6336.00	34.00	23936.00		23936.00		1914.88	1196.80		664.89	664.89									
19.78	TO	20.40	2	3273.60	30.00	10912.00		10912.00		872.96	545.60		581.97	303.11				303.11	80.83				
20.40	TO	21.44	2	5491.20	25.00	15253.33		15253.33		1220.27	762.67		976.21	423.70				423.70	135.59				
21.47	TO	24.04	2	13569.60	24.00	36185.60		36185.60		2894.85	1809.28		2412.37	1005.16				1005.16	335.05				
SR 225																							
0.00	TO	0.29	1	1531.20	33.00	5614.40		5614.40		449.15	280.72		155.96	155.96									
0.29	TO	0.33	1	211.20	45.00	1056.00		1056.00		84.48	52.80		29.33	29.33									
0.33	TO	0.37	1	211.20	45.00	1056.00		1056.00		84.48	52.80		29.33	29.33									
INTERSECTIONS																							
17.64	TO	18.84					1030.00	1030.00		82.40	51.50		28.61	28.61									
19.78	TO	24.04					1560.00	1560.00		124.80	78.00		43.33					43.33					
0.00	TO	0.33					300.00	300.00		24.00	15.00		8.33	8.33									
0.33	TO	0.37					245.00	245.00		19.60	12.25		6.81	6.81									
DRIVEWAYS																							
19.78	TO	24.04					2.90											0.08					
MAILBOX APPROACHES																							
19.78	TO	24.04					770.75	770.75		61.66								21.41					
SUBTOTALS							0.00	33237.4	64681.7	7833.53	4857.42	3970.56	2698.56	923.26	21.49	1775.30	551.47	0.00	0.00	0.00	0.00	0.00	
TOTALS CARRIED TO GENERAL SUMMARY							0	33238	64682	7834	4858	3971	2699	924	22	1776	552	0	0	0	0	0	0

STA-183/225-17.64/00.00

MODEL: Sheet PAPER: 17x11 (in.) DATE: 7/12/2021 TIME: 9:24:54 AM USER: mpalagan p:\hobdop-pw-bentley.com\shhobdop-pw-02\Documents\01 Active Projects\District 04\Sark\101418\00-Engineering\Roadway\Sheets\101418_GC001.dgn

DESIGN AGENCY

DESIGNER
MJP

REVIEWER
MJA 03-29-21

PROJECT ID
101418

SHEET TOTAL
P.13 21