

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 5/1/2025 TIME: 2:22:19 PM USER: sdesessa
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GENERAL SUMMARY	
DESIGN AGENCY	
	
DESIGNER	
SBD	
REVIEWER	
MJA	10-30-24
PROJECT ID	
105241	
SHEET	TOTAL
P.10	24

MODEL: Sheet PAPERSIZE: 34x22 (in.) DATE: 5/1/2025 TIME: 2:22:34 PM USER: sdesessa
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BEGIN PROJECT
(PAVEMENT REPLACEMENT AND REPAIR)
SUM-241 SLM 1.50

STEESE RD. INTERSECTION
SUM-241 SLM 2.78
(SEE NOTE 2, ON THIS SHEET)

*SUSPEND PAVING
SUM-241 SLM 3.50*

RESUME PAVING
SUM-241 SLM 3.82

SUSPEND PAVING
SUM-241 SLM 4.00

RESUME PAVING
SUM-241 SLM 4.74

SUSPEND PAVING
SUM-SR-241 SLM 6.

RESUME PAVING
SUM-SR-241 SLM 6.09

SUSPEND PAVING
SUM-SR-241 SLM 6.85

END PROJECT
(PAVEMENT REPLACEMENT AND REPAIR)
SUM-241 SLM 7.79

BRIDGE (CONC. CULVERT)
SUM-241-6.425 SFN: 7708025

RESUME PAVING
SUM-SR-241 SLM 6.90

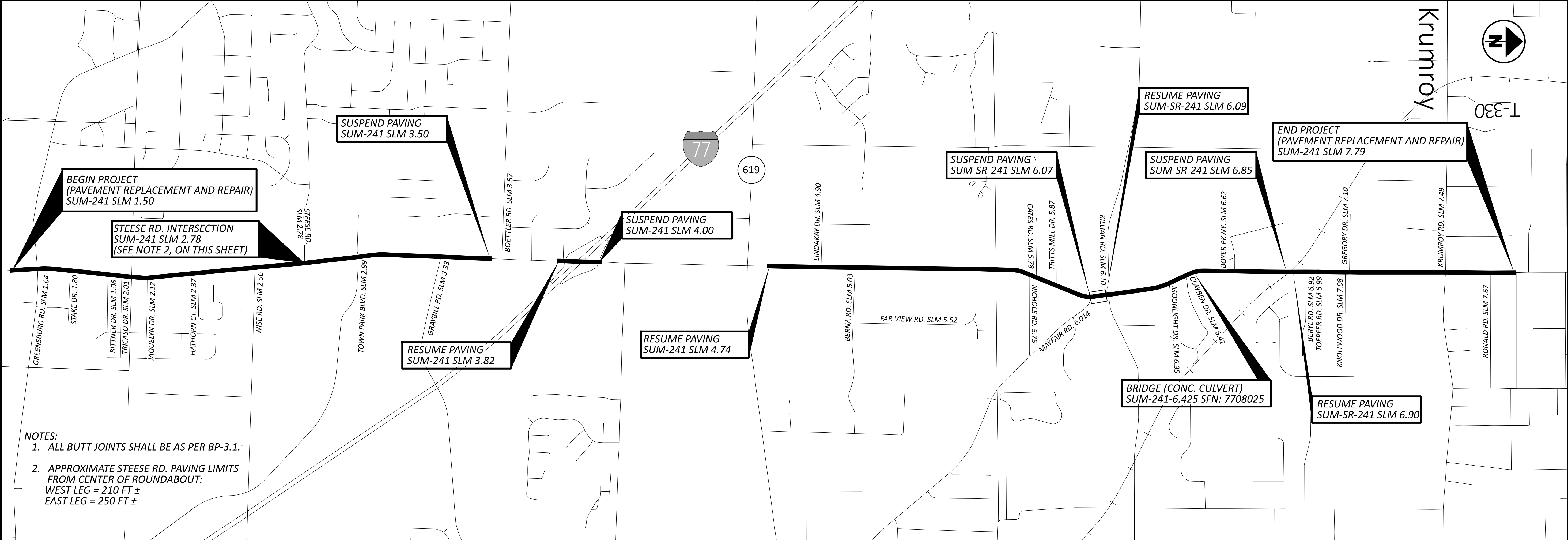
DESIGN AGENCY	
	
DESIGNER	
SBD	
REVIEWER	
MJA	10-30-24
PROJECT ID	
105241	
SHEET	TOTAL
P.12	24

PAVEMENT CALCULATIONS

MODEL: Sheet 2 PAPERSIZE: 34x22 (in.) DATE: 5/1/2025 TIME: 2:22:35 PM USER: sdesessa
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DESIGN AGENCY	
	
DESIGNER	
SBD	
REVIEWER	
MJA	10-30-24
PROJECT ID	
105241	
SHEET	TOTAL
P.13	24



- NOTES:
1. ALL BUTT JOINTS SHALL BE AS PER BP-3.1.
 2. APPROXIMATE STEESE RD. PAVING LIMITS FROM CENTER OF ROUNDABOUT:
WEST LEG = 210 FT ±
EAST LEG = 250 FT ±

SLM RANGE			TYPICAL SECTION	SIDE	DISTANCE (D)	AVERAGE WIDTH (W)	SURFACE AREA (A) A=DxW/9	CADD GENERATED AREA	202	254	254	407	407	408	441	441	441	441	617								
									WEARING COURSE REMOVED	PAVEMENT PLANING, ASPHALT CONCRETE (T=1.5")	PAVEMENT PLANING, ASPHALT CONCRETE (T=3")	NON-TRACKING TACK COAT @ 0.06 GAL.SY	NON-TRACKING TACK COAT @ 0.09 GAL.SY	PRIME COAT, AS PER PLAN	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS) (T=1")	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG70-22M (T=1.25")	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG70-22M (T=1.5")	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) (T=1.75")	COMPACTED AGGREGATE, AS PER PLAN (T=1" AVG.)								
					FT	FT	SQ YD	SQ YD	SY	SY	SY	GAL	GAL	GAL	CY	CY	CY	CY	CY								
SUM-SR-241																											
7.37	TO	7.48	4		580.80	39.00	2516.80			2516.80			226.51	103.25			104.87		7.17								
7.48	TO	7.53	4		264.00	41.00	1202.67			QUANTITIES REVISED AND CARRIED TO GENSUM			108.24	46.93			50.11		3.26								
7.53	TO	7.79	4		1372.80	34.00	5186.13			5186.13			466.75	244.05			216.09		16.95								
INTERSECTIONS																											
1.50	TO	3.50			10.00	VARIES	855.56			855.56			77.00				35.65										
3.82	TO	4.00			10.00	VARIES	322.22				322.22	19.3	MISSING QUANTITIES ADDED AND CARRIED TO GENSUM			11.19		15.66									
4.74	TO	5.63			10.00	VARIES	183.33			183.33			10.50				7.64										
5.63	TO	7.79			10.00	VARIES	483.33			483.33			43.50				20.14										
DRIVEWAYS																											
1.50	TO	3.50			2.00	VARIES	51.00	51.00					4.59		1.42												
4.74	TO	5.63			2.00	VARIES	150.00	150.00					13.50		4.17												
5.63	TO	6.71			2.00	VARIES	150.00	150.00					13.50		4.17												
6.71	TO	7.79			2.00	VARIES	189.00	189.00					17.01		5.25												
STEES RD INTERSECTION																											
WEST LEG							565.00			565.00			50.85				23.54										
EAST LEG							758.00			758.00			68.22				31.58										
CENTER & NORTH/SOUTH LEGS							4452.00			4452.00			400.68				185.50										
SUBTOTALS									540.00	16202.82	322.22	19.33	1535.85	394.24	15.00	11.19	675.12	15.66	27.38								
TOTALS CARRIED TO GENERAL SUMMARY									540	16203	323	20	1536	395	15	12	676	16	28								