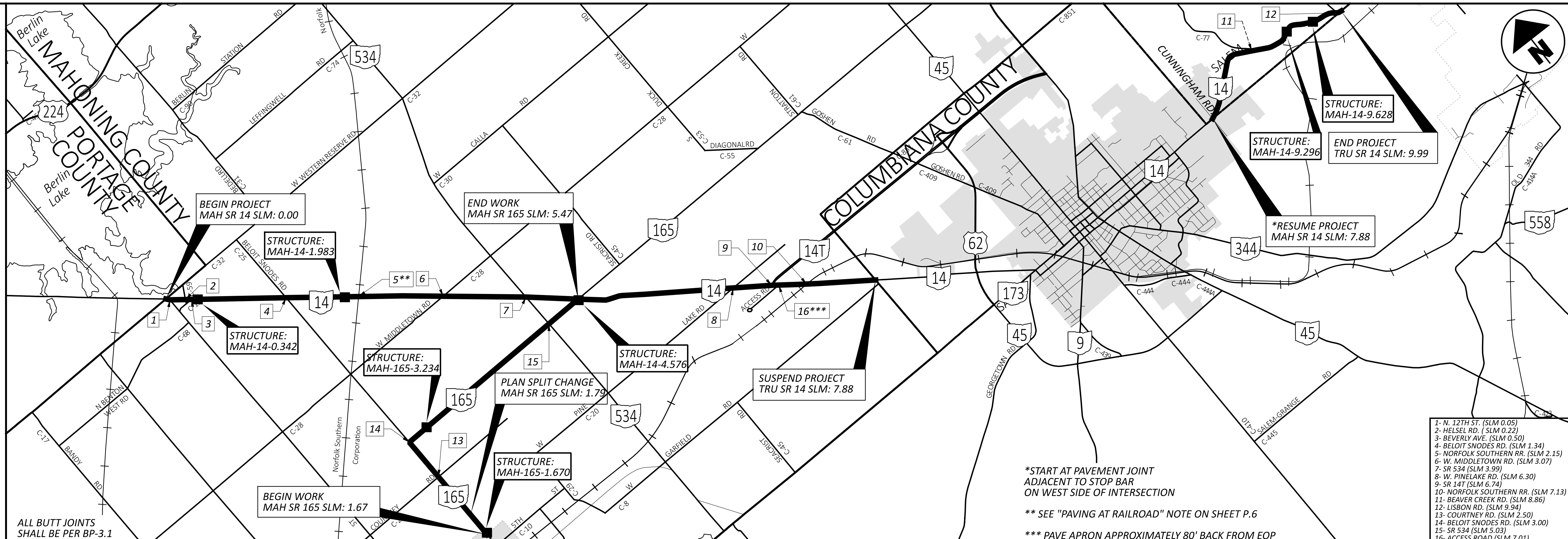


MAH-14/165-0.00/1.67

MODEL: Sheet_SurvF1 - 2 PAPER: 34x22 (in.) DATE: 2/18/2025 TIME: 8:27:49 AM USER: sdudek
 p:\vohodop-pw-bentley.com\ohodop-pw-02\Documents\01 Active Projects\District 04\Mahoning\105210\400-Engineering\Roadway\Sheets\105210_GC001.dgn



SLM RANGE	TYPICAL SECTION	SIDE	DISTANCE (D) FT	AVERAGE WIDTH (W) FT	SURFACE AREA (A) A=DxW/9 SY	CADD GENERATED AREA SY	WEARING COURSE REMOVED SY	PAVEMENT PLANING, ASPHALT CONCRETE (T=2") SY	PAVEMENT PLANING, ASPHALT CONCRETE (T=1.5") SY	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS A (T=1.5") SY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) (T=1.75") CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG70-22M (T=1.25") CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG70-22M (T=1.5") CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG70-22M (SAFETY EDGE) CY	NON-TRACKING TACK COAT @0.06 GAL/SY GAL	NON-TRACKING TACK COAT @ 0.09 GAL/SY GAL	PRIME COAT, AS PER PLAN @ 0.40 GAL/SY GAL	COMPACTED AGGREGATE, AS PER PLAN (T=1") CY	PREPARING SUBGRADE FOR SHOULDER PAVING STA	
INTERSECTION																				
SR 14																				
0.00	TO	7.86	VARIABLES	10.00	2137.2					2137.20	74.21					192.35				
7.88	TO	9.99	VARIABLES	10.00	469.56					469.56	16.30					42.26				
ACCESS ROAD DRIVE APRON																				
			VARIABLES	VARIABLES	361.67					361.67	12.56					32.55				
SR 165																				
1.79	TO	5.47	VARIABLES	10.00	560.56			560.56			27.25	19.46			33.63	50.45				
DRIVEWAYS																				
SR 14																				
0.00	TO	7.86	VARIABLES	2.00			147.00					8.90				13.23				
7.88	TO	9.99	VARIABLES	2.00			105.00					3.50				9.45				
SR 165																				
1.79	TO	5.47	VARIABLES	2.00		9.00	267.00					4.90				24.03				
MAILBOX APPROACHES																				
SR 14																				
0.00	TO	7.86			5550.00					5550.00	192.71					499.50				
7.88	TO	9.99			1665.00					1665.00	57.81					149.85				
SR 165																				
1.79	TO	5.47			2497.50			2497.50			121.41	86.72			149.85	224.78				
SUBTOTALS							519.00	3058.06	7215.00	2968.42	148.66	477.07		183.48	1238.44					
TOTALS CARRIED TO GENERAL SUMMARY							519	3059	7215	2969	149	478		184	1239					

- 1- N. 12TH ST. (SLM 0.05)
- 2- HELSEL RD. (SLM 0.22)
- 3- BEVERLY AVE. (SLM 0.50)
- 4- BELOIT SNODES RD. (SLM 1.34)
- 5- NORFOLK SOUTHERN RR. (SLM 2.15)
- 6- W. MIDDLETOWN RD. (SLM 3.07)
- 7- SR 534 (SLM 3.99)
- 8- W. PINELAKE RD. (SLM 6.30)
- 9- SR 14T (SLM 6.74)
- 10- NORFOLK SOUTHERN RR. (SLM 7.13)
- 11- BEAVER CREEK RD. (SLM 8.86)
- 12- LISBON RD. (SLM 9.94)
- 13- COURTNEY RD. (SLM 2.50)
- 14- BELOIT SNODES RD. (SLM 3.00)
- 15- SR 534 (SLM 5.03)
- 16- ACCESS ROAD (SLM 7.01)

*START AT PAVEMENT JOINT ADJACENT TO STOP BAR ON WEST SIDE OF INTERSECTION

** SEE "PAVING AT RAILROAD" NOTE ON SHEET P.6

*** PAVE APRON APPROXIMATELY 80' BACK FROM EOP

PAVEMENT CALCULATIONS

DESIGN AGENCY

DESIGNER
SID

REVIEWER
MJA 12-19-23

PROJECT ID
105210

SHEET TOTAL
P.16 49