

UTILITIES

THERE ARE NO EXISTING UNDERGROUND UTILITY FACILITIES SHOWN ON THE PLANS, NOR WILL ANY EXISTING UNDERGROUND UTILITY FACILITIES BE RELOCATED FOR THE PROJECT. THE NATURE OF THE WORK REQUIRED BY THIS PROJECT WILL NOT AFFECT ANY UTILITIES THAT MAY EXIST WITHIN THE WORK AREA. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO IDENTIFY POTENTIAL UTILITY CONFLICTS, BY VISUAL INSPECTION AND BY CONTACTING THE OHIO UTILITIES PROTECTION SERVICE (OHIO 811) FOR FIELD MARKINGS OF THE UNDERGROUND UTILITIES. THE CONTRACTOR SHALL CONTACT AND COORDINATE WITH THE OWNERS TO RESOLVE ALL UTILITY CONFLICTS PRIOR TO CONSTRUCTION OR, WITH THE APPROVAL OF THE PROJECT ENGINEER, THE CONTRACTOR SHALL ADJUST THE PROJECT CONSTRUCTION ACCORDINGLY, SO AS TO AVOID DAMAGE TO THE EXISTING UTILITY FACILITIES.

THE UTILITY CONTACT INFORMATION FOR THE PROJECT CAN BE OBTAINED THROUGH THE ODOT DISTRICT 9 UTILITY COORDINATOR AT 740-774-9075.

WORK LIMITS

THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. PROVIDE THE INSTALLATION AND OPERATION OF ALL WORK ZONE TRAFFIC CONTROL AND WORK ZONE TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

WINDOW CONTRACT TABLE

DESCRIPTION OF CRITICAL WORK	CALENDAR DAYS TO COMPLETE
ALL WORK ON PROJECT	150

PROFILE AND ALIGNMENT

PLACE THE PROPOSED PAVEMENT TO FOLLOW THE ALIGNMENT AND PROFILE OF THE EXISTING PAVEMENT. PLACE THE PROPOSED ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 AS SHOWN ON THE TYPICAL SECTIONS.

DISPOSAL OF ASPHALT GRINDINGS

ASPHALT GRINDINGS FROM THIS PROJECT ARE TO BECOME THE PROPERTY OF THE CONTRACTOR.

PART-WIDTH CONSTRUCTION

BECAUSE OF THE NECESSITY TO BUILD THIS PROJECT UNDER TRAFFIC AND TO CONSTRUCT THE FULL PAVEMENT WIDTH IN STAGES, EXERCISE CARE TO PREVENT THE CONSTRUCTION OF A BUTT JOINT IN THE BASE COURSES. LAP LONGITUDINAL JOINTS AS SHOWN ON STANDARD CONSTRUCTION DRAWING BP-3.1.

IN ADDITION TO CMS 621.03, RPMs SHALL NOT BE INSTALLED ON BRIDGES OR APPROACH SLABS THAT HAVE A CONCRETE SURFACE. INSTALL RPMs IN ASPHALT CONCRETE BEFORE AND AFTER THE SUPERSTRUCTURE. RPM'S LOCATED IN EXISTING CONCRETE BRIDGE DECKS OR APPROACH SLABS SHALL BE LEFT IN PLACE.

INSTALL NEW RPMs IN ACCORDANCE WITH ODOT STANDARD DRAWINGS TC-65.10 AND TC-65.11.

ITEM 254- PAVEMENT PLANING

THIS ITEM SHALL BE IN ACCORDANCE WITH SECTION 254 OF THE CONSTRUCTION AND MATERIALS SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

ESTIMATED QUANTITIES HAVE BEEN PROVIDED FOR THE FOLLOWING WORK: ITEM 254 PAVEMENT PLANING
 336,584 SQ.YD. PLAN SPLIT 01/STR/05
 71,001 SQ. YD. PLAN SPLIT 02/S5K/05

ITEM 254- PATCHING PLANED SURFACE

THIS ITEM SHALL BE IN ACCORDANCE WITH SECTION 254 OF THE CONSTRUCTION AND MATERIALS SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

ESTIMATED QUANTITIES HAVE BEEN PROVIDED FOR THE FOLLOWING WORK: ITEM 254 PATCHING PLANED SURFACE
 67,317 SQ.YD. (441) PLAN SPLIT 01/STR/05
 14,200 SQ.YD. (441) PLANSPLIT 02/S5K/05

NOTE

CONTRACTOR TO SHUT THE VIBRATIONS OFF WHEN USING ROLLER IN THE VILLAGE OF WEST UNION DUE TO OLD EXISTING UTILITIES POSSIBLY RUPTURING.

ITEM 632 DETECTOR LOOP, AS PER PLAN

ALL LOOP DETECTORS WITH CORRESPONDING LOOP DETECTOR UNITS WILL BE INSTALLED TO CURRENT SPECIFICATIONS, IN ACCORDANCE WITH C&MS ITEMS 732.07.

PLAN INTENT IS REPLACE LOOPS AT CURRENT LOCATIONS. CONTRACTOR TO VERIFY LOOP LOCATIONS BEFORE REMOVAL. THE CONTRACTOR SHALL INFORM THE OHIO DEPARTMENT OF TRANSPORTATION D09 3 WORK DAYS PRIOR TO WORKING IN THEIR TRAFFIC SIGNAL CONTROLLER CABINETS. CALL D09 HIGHWAY MANAGEMENT AT 740-774-9048. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY:

ITEM 632, DETECTOR LOOP, AS PER PLAN 6 EACH

ITEM 441 - ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), AS PER PLAN (PG64-22) (SPOT LEVELING)

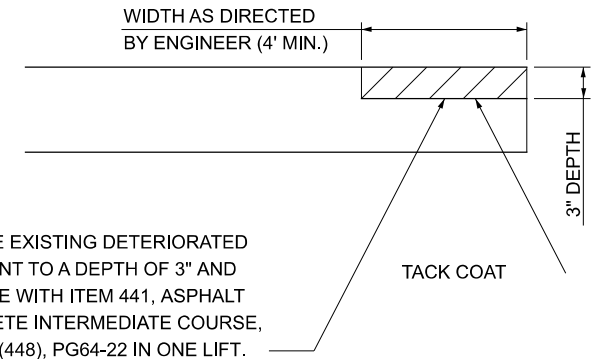
THIS MATERIAL IS TO BE PLACED AS A SEPARATE LEVELING OPERATION AS DIRECTED BY THE ENGINEER TO CORRECT IRREGULARITIES IN THE EXISTING PAVEMENT CROSS SECTION AND PROFILE PRIOR TO PLACEMENT OF THE SURFACE COURSE. FOR ESTIMATING PURPOSES ONLY, THE PLAN USES A 1.5" DEPTH FOR THIS COURSE.

THE LOCATION OF THIS WORK IS LOCATED AT ADA-41 SLM. 8.10 TO SLM. 8.30.

ESTIMATED QUANTITIES HAVE BEEN PROVIDED FOR THE FOLLOWING WORK:

ITEM 407, TACK COAT FOR INTERMEDIATE COURSE
 ITEM 441, ASPHALT CONCRETE INTERMEDIATE COURSE,
 SEE SHEET 8 FOR QUANTITIES

ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR (441)



REMOVE EXISTING DETERIORATED PAVEMENT TO A DEPTH OF 3" AND REPLACE WITH ITEM 441, ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448), PG64-22 IN ONE LIFT.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED AND CARRIED TO THE GENERAL SUMMARY FOR USE AS DIRECTED BY THE ENGINEER:

ITEM 251 PARTIAL DEPTH PAVEMENT REPAIR (441),AS PER PLAN	
01/STR/05 TOTALS:	5000 SY
02/S5K/05 TOTALS:	1000 SY

ADJUSTMENTS TO GRADE

THE ENGINEER SHALL DETERMINE LOCATIONS OF MANHOLES, CATCH BASINS, AND INLETS TO BE ADJUSTED TO GRADE AS NECESSARY AS DESCRIBED IN CONSTRUCTION AND MATERIALS SPECIFICATIONS (CMS) ITEM 611.

THE FOLLOWING IS AN ESTIMATED QUANTITY TO USE AS DIRECTED BY THE ENGINEER FOR THE ABOVE WORK:
 ITEM 611: MANHOLE ADJUSTED TO GRADE

18 EACH WEST UNION PLAN SPLIT 01/STR/05
 7 EACH ABERDEEN PLAN SPLIT 02/S5K/05

ITEM 611: CATCH BASIN ADJUSTED TO GRADE

20 EACH WEST UNION PLAN SPLIT 01/STR/05
 3 EACH ABERDEEN PLAN SPLIT 02/S5K/05

ITEM 611: VALVES ADJUSTED TO GRADE

72 EACH WEST UNION PLAM SPLIT 01/STR/05
 3 EACH ABERDEEN PLAN SPLIT 02/S5K/05

PLANING AT BRIDGE APPROACH FOR SMOOTHNESS

ADA-41-2205 STRUCTURE
 PLAN INTENT IS TO PROVIDE A SMOOTH RIDING PAVEMENT TRANSITION FROM THE APPROACH SLABS THE THE BRIDGE CONTRACTOR TO TAKE NOTE ON THIS STRUCTURE.

DESIGN AGENCY



DESIGNER

JBS

REVIEWER

CLC MM-DD-YY

PROJECT ID


116247

SHEET TOTAL

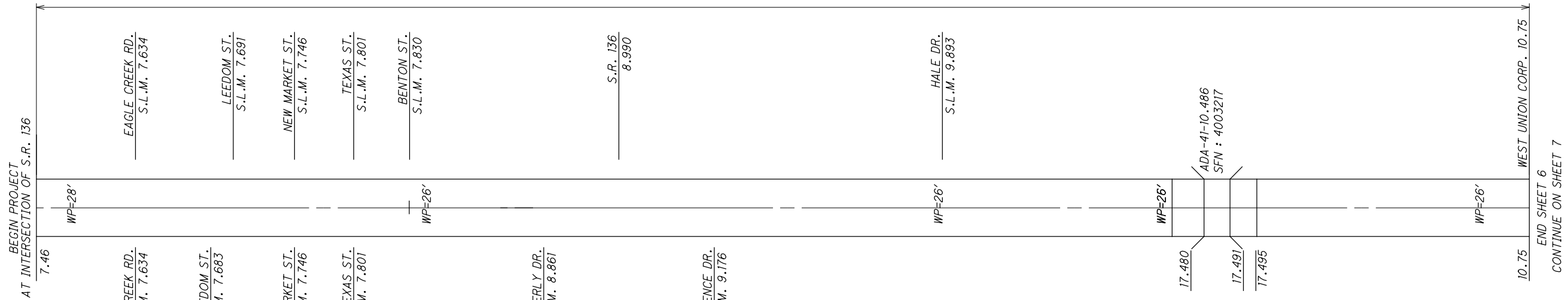
P.4 17

SHEET NUM.												PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
4	5	8	9	10	11	12	13	14	15	16	17	01/STR/05	02/S5K/05	03/STR/13						
		3.29	4.01	3	4.01	4.79	4.48					19.1	4.48		209	60500	23.58	MILE	ROADWAY LINEAR GRADING	
												800	100	100	832	30000	1,000	EACH	EROSION CONTROL	
																			PAVEMENT	
	6,000											5,000	1,000		251	01001	6,000	SY	PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN	4
	407,585											336,584	71,001		254	01001	407,585	SY	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN	4
	81,517											67,317	14,200		254	01601	81,517	SY	PATCHING PLANED SURFACE, AS PER PLAN	4
		4,830	8,095	5,386	6,048	5,934	6,390					30,293	6,390		407	20000	36,683	GAL	NON-TRACKING TACK COAT	
		7,462			4,928		20,557					12,390	20,557		421	10000	32,947	SY	MICROSURFACING, SURFACE COURSE (FR)	
		2,109	3,748	2,493	2,800	2,747	2,958					13,897	2,958		441	50000	16,855	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	
		127										127			441	50201	127	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), AS PER PLAN	4
		322	394	293	391	410	438					1,810	438		617	10100	2,248	CY	COMPACTED AGGREGATE	
		3	4	3	4	4	4					18	4		617	25000	22	MGAL	WATER	
		3.29	4.01	3	4.01	4.79	4.48					19.1	4.48		874	21000	23.58	MILE	LONGITUDINAL JOINT PREPARATION	
																			TRAFFIC CONTROL	
25												18	7		611	98630	25	EACH	CATCH BASIN ADJUSTED TO GRADE	
23												20	3		611	99654	23	EACH	MANHOLE ADJUSTED TO GRADE	
75												72	3		SPECIAL	61199700	75	EACH	GAS VALVE BOX ADJUSTED TO GRADE	4
									3			3			618	39000	3	EACH	RUMBLE STRIPS, TRANSVERSE (ASPHALT CONCRETE)	
								28				27	1		618	41000	28	MILE	RUMBLE STRIPS, EDGE LINE (ASPHALT CONCRETE)	
								14				14			618	43000	14	MILE	RUMBLE STRIPS, CENTER LINE (ASPHALT CONCRETE)	
										2,177		1,550	627		621	00100	2,177	EACH	RPM	
										2,177		1,550	627		621	54000	2,177	EACH	RAISED PAVEMENT MARKER REMOVED	
6												6			632	26501	6	EACH	DETECTOR LOOP, AS PER PLAN	4
										47.92		38.96	8.96		644	00104	47.92	MILE	EDGE LINE, 6"	
										0.75		0.75			644	00204	0.75	MILE	LANE LINE, 6"	
										23.96		19.48	4.48		644	00300	23.96	MILE	CENTER LINE	
										1,544		1,544			644	00404	1,544	FT	CHANNELIZING LINE, 12"	
										392		368	24		644	00500	392	FT	STOP LINE	
										1,146		1,026	120		644	00620	1,146	FT	CROSSWALK LINE, 12"	
										75		75			644	00700	75	FT	TRANSVERSE/DIAGONAL LINE	
										72		72			644	01200	72	FT	PARKING LOT STALL MARKING	
										67		67			644	01300	67	EACH	LANE ARROW	

GENERAL SUMMARY

DESIGN AGENCY

 DESIGNER
 JBS
 REVIEWER
 CLC MM-DD-YY
 PROJECT ID
 116247
 SHEET TOTAL
 P.6 17

PART 1
 ADA-41
 S.L.M. 7.46 TO S.L.M. 10.75




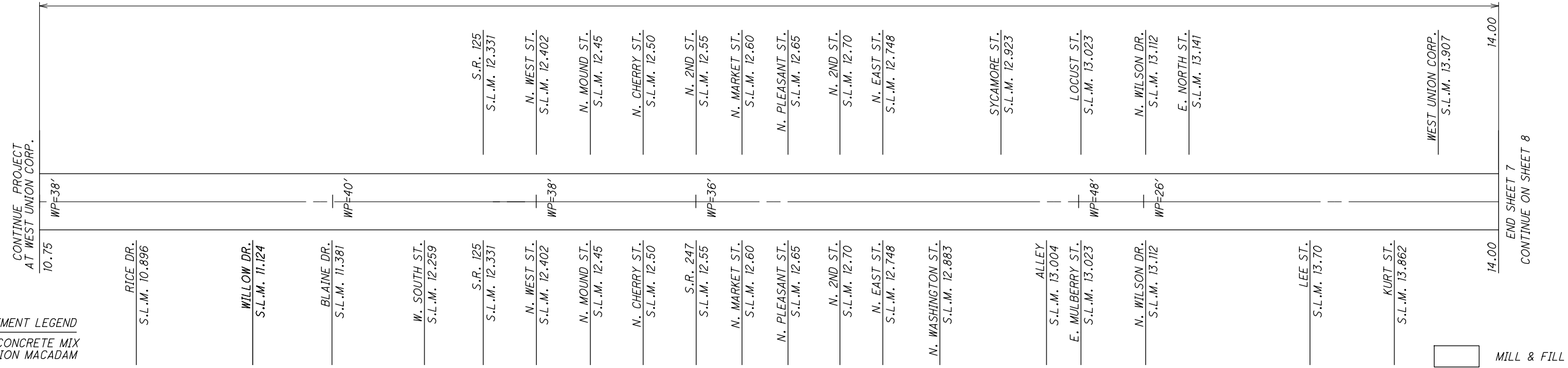
* EXISTING PAVEMENT LEGEND
 L = BITUMINOUS CONCRETE MIX OR PENETRATION MACADAM
 + = PAVEMENT WIDTH CHANGE

MILL & FILL

SECTIONS	PARTICIPATION	LOG POINT TO LOG POINT	PAVEMENT DATA										SHOULDER TREATMENT				
			LENGTH		WIDTH OF PAVING (WP)	TYPICAL	EXISTING PAVEMENT TYPE ASPHALT CONCRETE ON BASE *	PAVEMENT AREA	209	254	407	441	441	421	874	617	617
			MILES	FT.					FT.	LINEAR GRADING	PAVEMENT PLANING ASPHALT CONCRETE	NON-TRACKING TACK COAT	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (448), AS PER PLAN	MICRO-SURFACING, SURFACE COURSE	LONGITUDINAL JOINT PREPERATION	COMPACTED AGGREGATE
						MILE	1.50" MAX SQ. YD.	GAL	1.50" CU.YD.	1.50" CU.YD.	SQ. YD.	MILE	1.5" AVG. CU. YD.	M. GAL			
1		7.46 TO 7.83	0.37	1953.60	28.00	1	L	6077.87	0.37	6077.87	547.01	253.24			0.37	36.18	0.36
		7.83 TO 8.99	1.16	6124.80	26.00	1	L	17693.87	1.16	17693.87	1592.45	737.24			1.16	113.42	1.13
		8.99 TO 9.893	0.90	4767.84	26.00	1	L	13773.76	0.90	13773.76	1239.64	573.91			0.90	88.29	0.88
		9.893 TO 10.75	0.857	4524.96	26.00	1	L	13072.11	0.86	13072.11	1176.49	544.67			0.86	83.80	0.84
		8.10 TO 8.30	0.2	1056.00	26.00			3050.67		3050.67	274.56		127.11				
		7.90 TO 8.43	0.53	2798.40	26.00			8084.27						7462.00			
SEE STRUCTURES SHEET																	
01/STR/05 PARTICIPATION SPLIT TOTAL:									3.29	53668.27	4830.14	2109.07	127.11	7462.00	3.29	321.69	3.22
TOTALS CARRIED TO GENERAL SUMMARY SHEET									3.29	53668	4,830	2,109	127.11	7462	3.29	322	3

PAVEMENT CALCULATIONS

DESIGN AGENCY

 DESIGNER: JBS
 REVIEWER: CLC MM-DD-YY
 PROJECT ID: 116247
 SHEET TOTAL: P.8 | 17



* EXISTING PAVEMENT LEGEND
 L = BITUMINOUS CONCRETE MIX OR PENETRATION MACADAM
 + = PAVEMENT WIDTH CHANGE

MILL & FILL

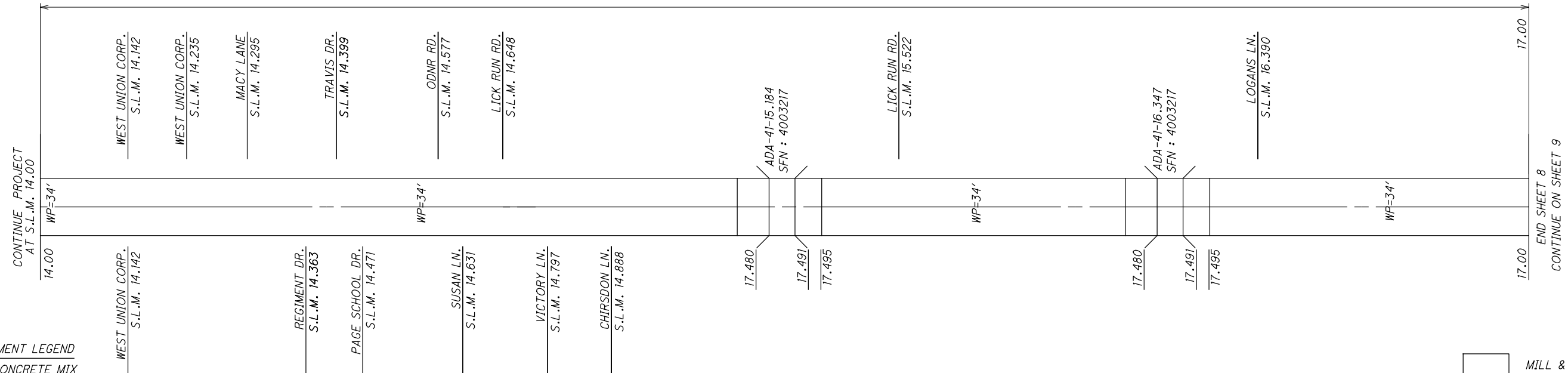
SECTIONS	PARTICIPATION	LOG POINT TO LOG POINT	PAVEMENT DATA										SHOULDER TREATMENT			
			LENGTH		WIDTH OF PAVING (WP)	TYPICAL	EXISTING PAVEMENT TYPE ASPHALT CONCRETE ON BASE *	PAVEMENT AREA	209	254	407	441	LONGITUDINAL JOINT PREPERATION	617	617	
			MILES	FT.					LINEAR GRADING	PAVEMENT PLANING ASPHALT CONCRETE	NON-TRACKING TACK COAT	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22		COMPACTED AGGREGATE	WATER	
									1.50" MAX			1.50"		1.5" AVG.		
								MILE	SQ. YD.	GAL	CU.YD.		MILE	CU. YD.	M. GAL	
2		10.750 TO 11.381	0.63	3331.68	38.00	1	L	14067.09	0.63	14067.09	1266.04	586.13	0.63	61.70	0.62	
2		11.381 TO 12.402	1.16	6124.80	40.00	1,2	L	27221.33	1.16	27221.33	2449.92	1134.22	1.16	113.42	1.13	
2		12.402 TO 12.550	0.90	4767.84	38.00	2	L	20130.88	0.90	20130.88	1811.78	838.79	0.90	88.29	0.88	
2		12.550 TO 12.883	0.33	1758.24	36.00	2	L	7032.96	0.33	7032.96	632.97	293.04	0.33	32.56	0.33	
2		12.883 TO 13.023	0.33	1758.24	36.00	1,2	L	7032.96	0.33	7032.96	632.97	293.04	0.33	32.56	0.33	
2		13.023 TO 13.112	0.33	1758.24	48.00	1,2	L	9377.28	0.33	9377.28	843.96	390.72	0.33	32.56	0.33	
2		13.112 TO 14.00	0.33	1758.24	26.00	1	L	5079.36	0.33	5079.36	457.14	211.64	0.33	32.56	0.33	
SEE STRUCTURES SHEET																
TOTALS CARRIED TO GENERAL SUMMARY SHEET									4.01	89941.87	8094.77	3747.58		4.01	393.65	3.94
TOTALS CARRIED TO GENERAL SUMMARY SHEET									4.01	89942	8,095	3,748		4.01	394	4

PAVEMENT CALCULATIONS

DESIGN AGENCY

DESIGNER: JBS
 REVIEWER: CLC MM-DD-YY
 PROJECT ID: 116247
 SHEET: P.9 TOTAL: 17

PART 3
ADA-41
S.L.M. 14.00 TO S.L.M. 17.00



* EXISTING PAVEMENT LEGEND
L = BITUMINOUS CONCRETE MIX OR PENETRATION MACADAM
+ = PAVEMENT WIDTH CHANGE

MILL & FILL

SECTIONS	PARTICIPATION	LOG POINT TO LOG POINT	PAVEMENT DATA										SHOULDER TREATMENT			
			LENGTH		WIDTH OF PAVING (WP)	TYPICAL	EXISTING PAVEMENT TYPE ASPHALT CONCRETE ON BASE *	PAVEMENT AREA	209	254	407	441	874	617	617	
			MILES	FT.					LINEAR GRADING	PAVEMENT PLANING ASPHALT CONCRETE	NON-TRACKING TACK COAT	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22		LONGITUDINAL JOINT PREPERATION	COMPACTED AGGREGATE	WATER
							MILE	1.50" MAX SQ. YD.	GAL	1.50" CU.YD.		MILE	1.5" AVG. CU. YD.	M. GAL		
3		14.00 TO 14.648	0.65	3421.44	34.00	1	L	12925.44	0.65	12925.44	1163.29	538.56	0.65	63.36	0.63	
3		14.648 TO 15.522	0.87	4614.72	34.00	1	L	17433.39	0.87	17433.39	1569.00	726.39	0.87	85.46	0.85	
3		15.522 TO 17.00	1.48	7803.84	34.00	1	L	29481.17	1.48	29481.17	2653.31	1228.38	1.48	144.52	1.45	
SEE STRUCTURES SHEET																
01/STR/05 PARTICIPATION SPLIT TOTAL:									3.00	59840.00	5385.60	2493.33		3.00	293.33	2.93
TOTALS CARRIED TO GENERAL SUMMARY SHEET									3.00	59840	5,386	2,493		3.00	293	3

ADA/BRO-41-7.46/0.00

MODEL: Sheet PAPER: 17x11 (in.) DATE: 11/22/2023 TIME: 9:48:48 AM USER: ewoodbrf p:\v\hobbs\pwbentley.com\shahid\pwb-02\Documents\01 Active Projects\District 09\Adams\116247\400-Engineering\Roadway\Sheets\116247_GS003.dgn

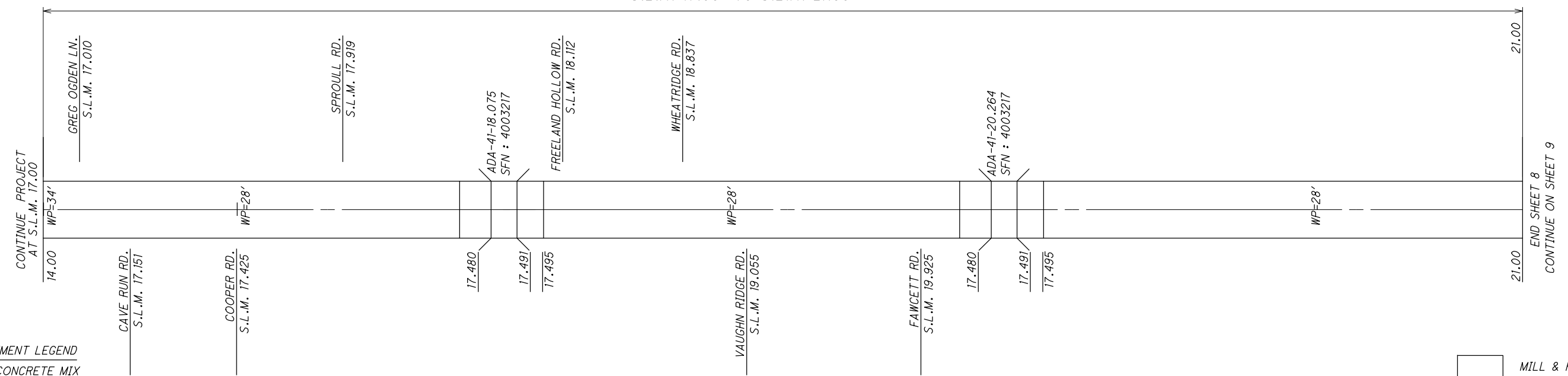
PAVEMENT CALCULATIONS

DESIGN AGENCY



DESIGNER
JBS
REVIEWER
CLC MM-DD-YY
PROJECT ID
116247
SHEET TOTAL
P.10 | 17

PART 4
 ADA-41
 S.L.M. 17.00 TO S.L.M. 21.00



* EXISTING PAVEMENT LEGEND
 L = BITUMINOUS CONCRETE MIX OR PENETRATION MACADAM
 + = PAVEMENT WIDTH CHANGE

MILL & FILL

SECTIONS	PARTICIPATION	LOG POINT TO LOG POINT	PAVEMENT DATA										SHOULDER TREATMENT			
			LENGTH		WIDTH OF PAVING (WP)	TYPICAL	EXISTING PAVEMENT TYPE ASPHALT CONCRETE ON BASE *	PAVEMENT AREA	209	254	407	441	421	874	617	617
			MILES	FT.					LINEAR GRADING	PAVEMENT PLANING ASPHALT CONCRETE	NON-TRACKING TACK COAT	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	MICRO-SURFACING, SURFACE COURSE	LONGITUDINAL JOINT PREPERATION	COMPACTED AGGREGATE	WATER
					1.50" MAX SQ. YD.	1.50" CU.YD.	GAL	1.50" SQ. YD.		MILE	1.5" AVG. CU. YD.	M. GAL				
4		17.00 TO 17.425	0.43	2244.00	34.00	1	L	8477.33	0.43	8477.33	762.96	353.22		0.43	41.56	0.42
		17.425 TO 19.055	1.63	8606.40	28.00	1	L	26775.47	1.63	26775.47	2409.79	1115.64		1.63	159.38	1.59
		19.055 TO 21.00	1.95	10269.60	28.00	1	L	31949.87	1.95	31949.87	2875.49	1331.24		1.95	190.18	1.90
4		17.60 TO 17.90	0.30	1584.00	28.00	1	L	4928.00				4928.00				
SEE STRUCTURES SHEET																
01/STR/05 PARTICIPATION SPLIT TOTAL:								4.01	67202.67	6048.24	2800.11	4928.00		4.01	391.11	3.91
TOTALS CARRIED TO GENERAL SUMMARY SHEET								4.01	67203	6,048	2,800	4928		4.01	391	4

PAVEMENT CALCULATIONS

DESIGN AGENCY



DESIGNER

JBS

REVIEWER

CLC MM-DD-YY

PROJECT ID

116247

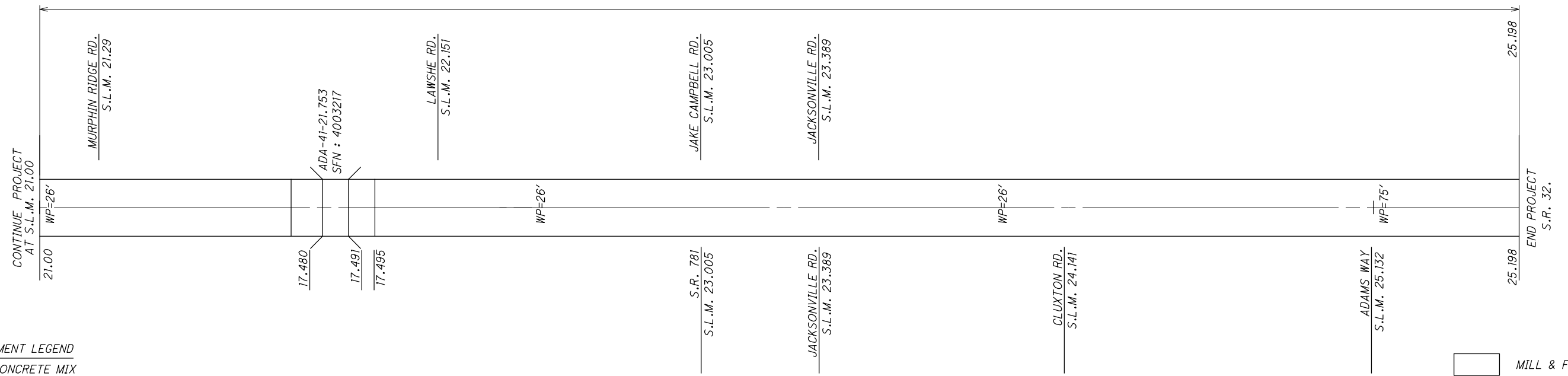
SHEET TOTAL

P.11 | 17

ADA/BRO-41-7.46/0.00

MODEL: Sheet PAPER: 17x11 (in.) DATE: 11/22/2023 TIME: 9:49:08 AM USER: ewoodbrf p:\v\hobbs\p-w-bentley.com\shh\hobbs\p-w-02\Documents\01 Active Projects\Distrid\09\Adams\116247\400-Engineering\Roadway\Sheets\116247_GS005.dgn

PART 5
ADA-41
S.L.M. 21.00 TO S.L.M. 25.198



* EXISTING PAVEMENT LEGEND
L = BITUMINOUS CONCRETE MIX OR PENETRATION MACADAM
+ = PAVEMENT WIDTH CHANGE

SECTIONS	PARTICIPATION	LOG POINT TO LOG POINT	PAVEMENT DATA										SHOULDER TREATMENT		
			LENGTH		WIDTH OF PAVING (WP)	TYPICAL	EXISTING PAVEMENT TYPE ASPHALT CONCRETE ON BASE *	PAVEMENT AREA	209	254	407	441	LONGITUDINAL JOINT PREPERATION	617	617
			MILES	FT.					LINEAR GRADING	PAVEMENT PLANING ASPHALT CONCRETE	NON-TRACKING TACK COAT	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22		COMPACTED AGGREGATE	WATER
							1.50" MAX SQ. YD.				1.50" CU.YD.	1.5" AVG. CU. YD.	M. GAL		
-		21.00 TO 22.151	1.15	6077.28	26.00	1	L	17556.59	1.15	17556.59	1580.09	731.52	1.15	112.54	1.13
5		22.151 TO 23.389	1.24	6536.64	26.00	1	L	18883.63	1.24	18883.63	1699.53	786.82	1.24	121.05	1.21
5		23.389 TO 25.132	1.74	9203.04	26.00	1	L	26586.56	1.74	26586.56	2392.79	1107.77	1.74	170.43	1.70
5		25.132 TO 25.198	0.066	348.48	75.00	1	L	2904.00	0.66	2904.00	261.36	121.00	0.07	6.45	0.06
SEE STRUCTURES SHEET															
01/STR/05 PARTICIPATION SPLIT TOTAL:									4.79	65930.77	5933.77	2747.12	4.79	410.47	4.10
TOTALS CARRIED TO GENERAL SUMMARY SHEET									4.79	65931	5,934	2,747	4.79	410	4

PAVEMENT CALCULATIONS

DESIGN AGENCY

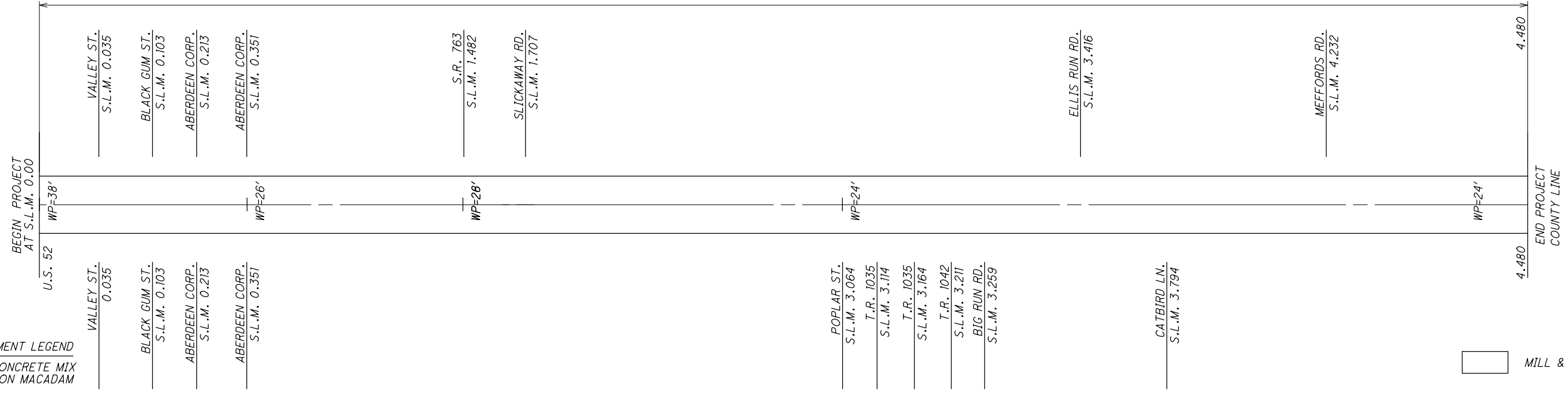
DESIGNER
JBS

REVIEWER
CLC MM-DD-YY

PROJECT ID
116247

SHEET TOTAL
P.12 | 17

PART 6
BRO-41
S.L.M. 0.00 TO S.L.M. 4.480



* EXISTING PAVEMENT LEGEND
L = BITUMINOUS CONCRETE MIX OR PENETRATION MACADAM

+ = PAVEMENT WIDTH CHANGE

MILL & FILL

PAVEMENT DATA

SECTIONS	PARTICIPATION	LOG POINT TO LOG POINT	LENGTH		WIDTH OF PAVING (WP)	TYPICAL	EXISTING PAVEMENT TYPE ASPHALT CONCRETE ON BASE *	PAVEMENT AREA	PAVEMENT DATA					SHOULDER TREATMENT		
			MILES	FT.					209	254	407	441	421	874	617	617
									LINEAR GRADING	PAVEMENT PLANING ASPHALT CONCRETE	NON-TRACKING TACK COAT	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	MICRO-SURFACING, SURFACE COURSE	LONGITUDINAL JOINT PREPERATION	COMPACTED AGGREGATE	WATER
								MILE	1.50" MAX SQ. YD.	GAL	1.50" CU.YD.	SQ. YD.		MILE	1.5" AVG. CU. YD.	M. GAL
6		0.00 TO 0.351	0.35	1853.28	38.00	1	L	7824.96	0.35	7824.96	704.25	326.04		0.35	34.32	0.34
		0.351 TO 1.482	1.13	5971.68	26.00	1	L	17251.52	1.13	17251.52	1552.64	718.81		1.13	110.59	1.11
		1.482 TO 3.064	1.58	8352.96	28.00	1	L	25986.99	1.58	25986.99	2338.83	1082.79		1.58	154.68	1.55
		3.064 TO 4.480	1.42	7476.48	24.00	1	L	19937.28	1.42	19937.28	1794.36	830.72		1.42	138.45	1.38
6		3.42 TO 4.48	1.46	7708.80	24.00	1	L	20556.80					20557.00			
SEE STRUCTURES SHEET																
02/S5K/05 PARTICIPATION SPLIT TOTAL:									4.48	71000.75	6390.07	2958.36	20557.00	4.48	438.04	4.38
TOTALS CARRIED TO GENERAL SUMMARY SHEET									4.48	71001	6,390	2,958	20557.00	4.48	438	4

PAVEMENT CALCULATIONS

ADA/BRO-41-7.46/0.00

MODEL: Sheet PAPER: 17x11 (in.) DATE: 11/22/2023 TIME: 9:48:17 AM USER: ewoodbrf pvc:\hoboc-pw-bentley.com\shahidoc-pw-02\Documents\01 Active Projects\District 09\Adams\116247\400-Engineering\Roadway\Sheets\116247_GS006.dgn

DESIGN AGENCY

DESIGNER: JBS
REVIEWER: CLC MM-DD-YY
PROJECT ID: 116247
SHEET TOTAL: P.13 | 17