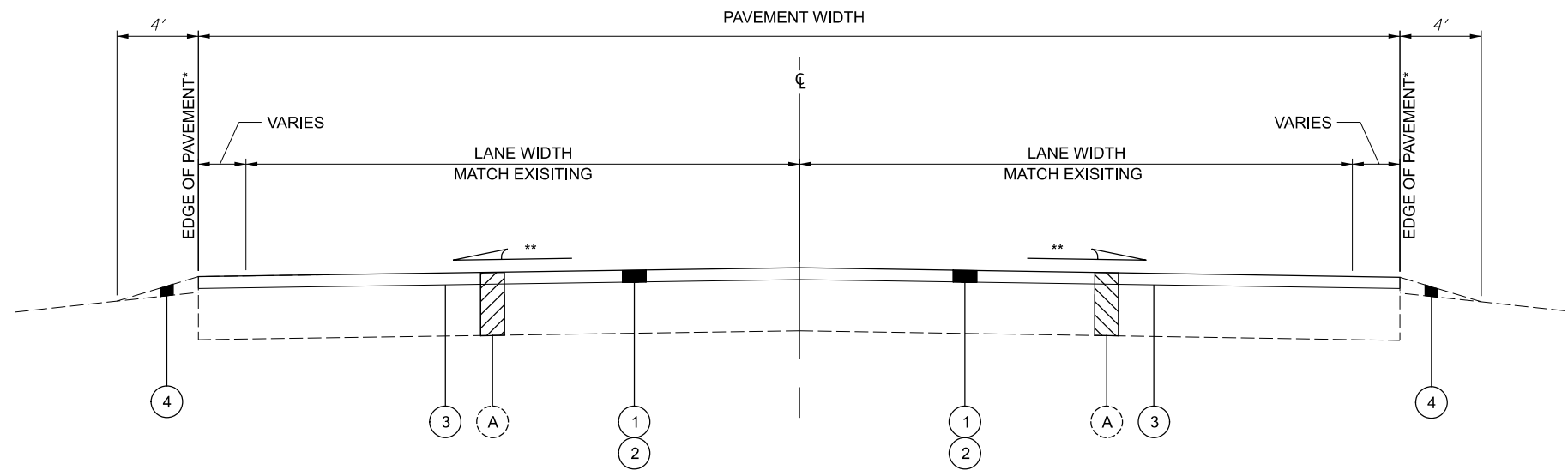


TYPICAL SECTION 1
 S.R. 73 SLM 10.711-23.471
 SEE SHEETS P.8 & P.9 FOR DETAILS



TYPICAL SECTION 2
 S.R. 785 SLM 0.00-3.586
 SEE SHEET P.10 FOR DETAILS

PAVEMENT LEGEND

- ① 441 1.50" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22, AS PER PLAN
- ② 254 1.50" PAVEMENT PLANING, ASPHALT CONCRETE
- ③ 407 NON-TRACKING TACK COAT, 0.085 GAL/SY
- ④ 617 COMPACTED AGGREGATE
- Ⓐ EXISTING PAVEMENT AND BASE
- Ⓑ EXISTING SHOULDER

NOTES

TYPICAL SECTIONS SHOWN ARE FOR TANGENT SECTION WITH NORMAL CROWN ONLY. TYPICAL SECTIONS FOR SUPERELEVATED SECTIONS AND SUPERELEVATED TRANSITION SECTIONS FOR CURVED SECTIONS SHALL FOLLOW THE EXISTING PAVEMENT UNLESS THE ENGINEER DIRECTS THAT A CORRECTION IS TO BE PERFORMED.

* AFTER PAVEMENT OPERATIONS, EDGE OF PAVEMENT MARKINGS SHALL BE REPLACED AT CURRENT LOCATIONS. CONTRACTOR TO LOCATE MARKINGS BEFORE CONSTRUCTION. ENGINEER TO APPROVE PLACEMENT.

** MATCH EXISTING SLOPE UNLESS THE ENGINEER DIRECTS THAT A CORRECTION IS TO BE PERFORMED.

SEE BP 3.1 FOR BUTT JOINT AND PAVEMENT FEATHERING.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD LOCATE EX. UTILITY GRATES, MANHOLES, AND VALVES, LOCATED IN ROADWAY AND ADJACENT TO ROADWAY, BEFORE PLANING. THE CONTRACTOR WILL LEAVE ALL UNDISTURBED BEFORE, DURING, AND AFTER CONSTRUCTION UNLESS NOTED OTHERWISE IN PLANS. MAINTAIN POSITIVE DRAINAGE AT EXISTING INLETS.



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.

WINDOW CONTRACT TABLE

DESCRIPTION OF CRITICAL WORK	CALENDAR DAYS TO COMPLETE	DISINCENTIVE (\$ PER DAY)
ALL WORK ON PROJECT	90	\$1,500

PROFILE AND ALIGNMENT

PLACE THE PROPOSED PAVEMENT TO FOLLOW THE ALIGNMENT AND PROFILE OF THE EXISTING PAVEMENT. PLACE THE PROPOSED ITEM 441, ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22 AS SHOWN ON THE TYPICAL SECTIONS.

DISPOSAL OF ASPHALT GRINDINGS

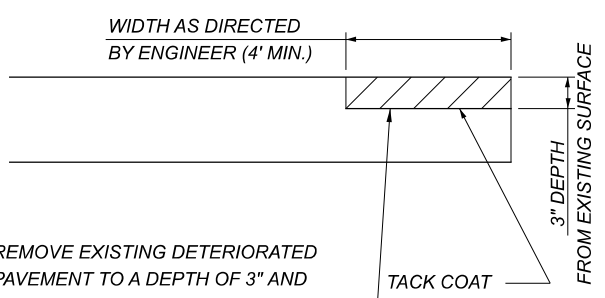
ALL OF THE ASPHALT GRINDINGS FROM THIS PROJECT ARE TO BECOME PROPERTY OF THE CONTRACTOR.

RPM

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 251 - PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN



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:	3080 SY
02/NFA/05 TOTALS:	880 SY
03/S5K/05 TOTALS:	40 SY
TOTALS:	4000 SY

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.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY.

ITEM 254 - PATCHING PLANED SURFACE (441)

01/STR/05 TOTALS:	40,619 SY
02/NFA/05 TOTALS:	8,971 SY
03/S5K/05 TOTALS:	681 SY
TOTALS:	50,271 SY

SHOULDER WORK

THE PURPOSE OF THIS WORK IS TO CREATE PROPER ROADWAY DRAINAGE BY REMOVING HIGH BERM AND TO ELIMINATE DROP-OFFS BY PLACING COMPACTED AGGREGATE IN LOW AREAS.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED FOR WORK ALONG S.R. 73 AND HAS BEEN CARRIED TO THE GENERAL SUMMARY FOR AREAS TO BE DESIGNATED BY THE ENGINEER.

ITEM 209 - LINEAR GRADING

01/STR/05	2.51 MILE	
03/S5K/05	.04 MILE	
		2.55 MILE

ITEM 617 - COMPACTED AGGREGATE

01/STR/05	123 CY	
03/S5K/05	2 CY	
		125 CY

ITEM 617 - WATER

01/STR/05	3 MGAL	
03/S5K/05	1 MGAL	
		4 MGAL

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

FOLLOW THE SPECIFICATIONS OF ITEM 441 EXCEPT FOR THE REQUIREMENTS LISTED BELOW:

- FOLLOW CMS 403, EXCEPT AS FOLLOWS:
- OFFSET THE AC GAUGE FOR EACH JMF FOR THE PROJECT PRIOR TO THE PROJECT'S START USING 403.06.A AND THE MODIFIED SUPPLEMENT 1043 PROCEDURE LISTED BELOW.
 - DURING S-1043.07 PROCESS, A RAP SAMPLE OBTAINED FROM THE JMF-DESIGNATED RAP PILE WILL BE EXTRACTED IN THE ASPHALT LEVEL 3 LAB TO VERIFY THE RAP AC %. THE RAP AC % WILL BE WITHIN 0.3 % OF THE AVERAGE RAP AC % FROM THE JMF. IF RAP AC % IS OUTSIDE OF THE 0.3 %, THE VERIFICATION PAN PROCESS WILL STOP, AND DISTRICT TESTING WILL ALLOW ONE OPPORTUNITY TO REWORK THE RAP PILE AT THE MIX PLANT AND RESAMPLE. RESAMPLING REQUIRES DISTRICT TESTING TO BE PRESENT. IF THE RESAMPLE IS STILL OUTSIDE OF THE 0.3 %, THE JMF AND ALL JMF'S USING THIS PILE WILL BE RESCINDED AND NEED TO BE REDESIGNED.

- FOLLOW CMS 403.06 EXCEPT AS FOLLOWS:
- ENSURE ASPHALT BINDER CONTENT DOES NOT EXCEED TABLE 403.06.G-1. TOTAL AC % ADJUSTMENTS TO THE MIX PLANT CONTROL SETTINGS MUST BE SUBMITTED TO AND APPROVED BY DISTRICT TESTING PRIOR TO MAKING THE ADJUSTMENT. THE ADJUSTMENT CANNOT EXCEED +/- 0.2 % FROM THE JMF DESIGN AC %. DO NOT LOWER VIRGIN BINDER CONTENT OR INCREASE RAP PERCENT. ENSURE PLANT TICKET SHOW THE ADJUSTMENT AND IS SET TO THE ADJUSTED TOTAL AC % AT ALL TIMES AFTERWARDS.
 - RECORD THE DAILY VERIFICATION PAN RESULTS IN A SEPARATE WORKSHEET AND MAKE SURE IT IS POSTED IN THE PLANT FACILITY AND AVAILABLE TO THE MONITORS. INCLUDE THE DATE RAN, VERIFICATION PAN RESULT, AND INITIALS OF WHO RAN IT. ENSURE A PRINTOUT OF THE DAILY VERIFICATION PAN IS ALSO INCLUDED WITH THE TE-199.

FOLLOW SUPPLEMENT 1043 FOR AC GAUGE OFFSET, EXCEPT AS MODIFIED BELOW:

- FOLLOW 1043.07, EXCEPT AS FOLLOWS:
- NOTIFY DISTRICT TESTING A MINIMUM OF ONE WEEK PRIOR TO MAKING CALIBRATION AND VERIFICATION PANS.
 - DISTRICT TESTING WILL WITNESS A SOLVENT EXTRACTION FROM A SAMPLE FROM THE RAP PILE THAT IS TO BE USED IN THE JMF TO VERIFY THE RAP AC % AND GRADATION. RAP AC % WILL BE WITHIN 0.3 % OF RAP AC % AND THE PASSING THE NO. 4 SIEVE WILL BE WITHIN 4 % OF THE NO. 4 SIEVE BASED ON THE ESTABLISHED RAP PILE USED IN THE JMF. IF OUTSIDE OF 0.3 %, DO NOT PROCEED AND THE JMF WILL NEED TO BE REDESIGNED.
 - DISTRICT TESTING WILL WITNESS THE VERIFICATION PANS BEING BLENDED, MIXED, AND COMPACTED.
 - MAKE A MINIMUM OF THREE VERIFICATION PANS FOR THE JMF THAT ARE AT THE JMF ASPHALT BINDER CONTENT. MAKE ONE ADDITIONAL PAN FOR EACH ADDITIONAL DISTRICT THE JMF WILL BE USED IN.
 - IN ADDITION, TURN POSSESSION OVER OF THE CALIBRATION AC GAUGE PANS USED TO DETERMINE THE FIT COEFFICIENT TO DISTRICT TESTING.

FOLLOW SUPPLEMENT 1043 FOR AC GAUGE OFFSET, EXCEPT AS MODIFIED BELOW (CONT.):

- REPLACE 1043.08, FOR AC CONTENT PAY ACCEPTANCE, WITH THE FOLLOWING:
- CALCULATE AN AC GAUGE OFFSET AMOUNT FOR EACH JMF AND MIX PLANT IN ACCORDANCE WITH THE FOLLOWING PROCEDURE PRIOR TO START OF ANY PRODUCTION FOR THE JMF. NOTIFY DISTRICT TESTING 24 HOURS PRIOR TO OFFSETTING GAUGE.
1. ENSURE PRINTER IS ON AND PLACE THE FIRST VERIFICATION PAN IN THE AC GAUGE AND RUN.
 2. AFTER THE 16 MINUTE TEST, TAKE THE VERIFICATION PAN OUT AND TURN 180 DEGREES AND PLACE BACK IN AC GAUGE AND RUN.
 3. REPEAT STEPS 1 AND 2 WITH SECOND AND THIRD VERIFICATION PANS.
 4. FOR EACH RUN, TAKE THE JMF ASPHALT BINDER CONTENT MINUS THE AC GAUGE AC % TO OBTAIN THE OFFSET FOR THAT RUN.
 5. AVERAGE ALL OFFSETS FOR A FINAL OFFSET.
 6. RETAIN ALL OF THE VERIFICATION PANS. AFTER THE FINAL OFFSET IS DETERMINED, DISTRICT TESTING WILL CHOOSE TWO OF THE VERIFICATION PANS AND OFFSET THEIR AC GAUGE.
 7. DISTRICT TESTING WILL USE THE TWO VERIFICATION PANS TO OFFSET THEIR AC GAUGE. DISTRICT TESTING MAY OPT TO TAKE ALL THREE PANS AND OFFSET THEIR AC GAUGE.
 8. STORE THE VERIFICATION PAN IN THE PLANT LAB AND IN A MANNER IN WHICH TO AVOID HUMIDITY, MOISTURE, AND ALL OTHER SOURCES WHICH MAY POTENTIALLY CONTAMINATE THE SAMPLE IN THE PAN.

BEFORE THE BEGINNING OF A PRODUCTION DAY, RUN THE VERIFICATION PAN IN THE AC GAUGE AND ENSURE THE OFFSET AC GAUGE AMOUNT IS WITHIN 0.14 % OF THE JMF ASPHALT BINDER CONTENT. NOTIFY THE DEPARTMENT IF THE AC GAUGE EXCEEDS 0.14 % OF THE JMF. IF THE VERIFICATION PAN EXCEEDS ON THE HIGH SIDE AND IT IS BELIEVED TO BE DUE TO EXCESS MOISTURE FROM HUMIDITY, THE DEPARTMENT MAY ALLOW THE VERIFICATION PAN TO BE PLACED IN AN OVEN AT 230 DEG. F (110 DEG. C) FOR ONE HOUR AND RERAN.

DURING THE START OF PRODUCTION FOR THE JMF, SOLVENT EXTRACT THE FIRST TWO QA SAMPLES (QC, VA, AND SUBLOT) AND COMPARE TO THE OFFSET AC GAUGE. ENSURE SOLVENT EXTRACTION IS WITHIN 0.3 % OF OFFSET AC GAUGE. IF MORE THAN 0.3 % OFF, IMMEDIATELY RESAMPLE AND RUN AC GAUGE AND SOLVENT EXTRACT IMMEDIATELY. IF TWO CONSECUTIVE SAMPLES ARE MORE THAN 0.3 % OFF, IMMEDIATELY STOP PRODUCTION, CONTACT MONITORING TEAM, AND INVESTIGATE THE REASON FOR THE PROBLEM. ONCE TWO CONSECUTIVE QA SAMPLES ARE WITHIN 0.3 % OF OFFSET AC GAUGE, THE FINAL GAUGE IS CONFIRMED.

AFTER CONFIRMING THE AC GAUGE OFFSET AMOUNT PROCEED WITH DETERMINING AC CONTENTS OF PRODUCTION SAMPLES BY THE AC GAUGE ACCORDING TO 1043.09.

ONLY DETERMINE ONE AC GAUGE OFFSET AMOUNT PER JMF. IF MORE THAN 30 DAYS HAS LAPSED SINCE THE JMF WAS LAST TESTED, RE-DO THE OFFSET PROCEDURE ABOVE WITH TWO VERIFICATION PANS (ONE FROM THE CONTRACTOR AND ONE FROM THE DISTRICT). IF THE THIRD PAN IS STILL AVAILABLE, USE ALL THREE PANS. IF AN AC GAUGE OFFSET AMOUNT IS LATER DETERMINED, BY AN INVESTIGATION OF BOTH THE CONTRACTOR AND THE DISTRICT, TO BE INCORRECT, RE-DO THE OFFSET PROCEDURE.

DESIGN AGENCY



DESIGNER	ZDR
REVIEWER	EMB 4-16-24
PROJECT ID	118755
SHEET	TOTAL
P.4	12

SHEET NUM.										PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
4	5	7	8	9	10	11	12	01/STR/05	02/NFA/05	03/S5K/05								
ROADWAY																		
2.55					7.12			2.51	7.12	0.04	209	60500	9.67	MILE	LINEAR GRADING			
PAVEMENT																		
4,000								3,080	880	40	251	01001	4,000	SY	PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN	P.4		
					558				558		254	01000	558	SY	PAVEMENT PLANING, ASPHALT CONCRETE, 1.25"			
		6,311	159,858	42,186	43,736			203,829	44,856	3,406	254	01000	252,091	SY	PAVEMENT PLANING, ASPHALT CONCRETE, 1.5"			
50,271								40,619	8,971	681	254	01600	50,271	SY	PATCHING PLANED SURFACE			
		568	14,387	3,797	3,986			18,345	4,087	306	407	20000	22,738	GAL	NON-TRACKING TACK COAT			
					19				19		441	50101	19	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), AS PER PLAN, PG64-22, 1.25"	P.4		
		263	6,660	1,758	1,822			8,493	1,869	141	441	50101	10,503	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), AS PER PLAN, PG64-22, 1.5"	P.4		
4					7.38			3	7.38	1	617	25000	11.38	MGAL	WATER			
125					348			123	348	2	617	10100	473	CY	COMPACTED AGGREGATE			
			4.61	2.41				7.02			618	43000	7.02	MILE	RUMBLE STRIPES, CENTER LINE (ASPHALT CONCRETE)			
			4.61	2.41				7.02			874	21000	7.02	MILE	LONGITUDINAL JOINT PREPARATION			
TRAFFIC CONTROL																		
						2,171		1,644	498	29	621	00100	2,171	EACH	RPM			
						2,171		1,644	498	29	621	54000	2,171	EACH	RAISED PAVEMENT MARKER REMOVED			
						32.51		24.9	7.17	0.44	644	00104	32.51	MILE	EDGE LINE, 6"			
		0.01				16.26		12.46	3.59	0.22	644	00300	16.27	MILE	CENTER LINE			
		65				39		43	39	22	644	00500	104	FT	STOP LINE			
						0.02		0.02			646	10010	0.02	MILE	EDGE LINE, 6"			
						0.01		0.01			646	10200	0.01	MILE	CENTER LINE			
STRUCTURE REPAIR (HIG-73-11.37 SFN: 3601684)																		
							76	76			409	30000	76	FT	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINTS			
STRUCTURE REPAIR (HIG-73-12.82 SFN: 3601714)																		
							88	88			409	30000	88	FT	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINTS			
STRUCTURE REPAIR (HIG-73-21.62 SFN: 3601781)																		
							64	64			409	30000	64	FT	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINTS			
STRUCTURE REPAIR (HIG-73-21.97 SFN: 3601811)																		
							294	294			897	01020	294	SY	PAVEMENT PLANING, ASPHALT CONCRETE, CLASS B, 3/8"			
STRUCTURE REPAIR (HIG-785-3.25 SFN: 3604667)																		
							54	54			409	30000	54	FT	SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINTS			
MAINTENANCE OF TRAFFIC																		
	44							30	12	2	614	12460	44	EACH	WORK ZONE MARKING SIGN			
	32.63							25.01	7.18	0.44	614	21550	32.63	MILE	WORK ZONE CENTER LINE, CLASS III, 642 PAINT			
	65.26							50.04	14.34	0.88	614	22360	65.26	MILE	WORK ZONE EDGE LINE, CLASS III, 6", 642 PAINT			
	78								78		614	26610	78	FT	WORK ZONE STOP LINE, CLASS III, 642 PAINT			
INCIDENTALS																		
								0.77	0.22	0.01	614	11000	LS		MAINTAINING TRAFFIC			
								0.77	0.22	0.01	623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING			
								0.77	0.22	0.01	624	10000	LS		MOBILIZATION			

GENERAL SUMMARY

DESIGN AGENCY

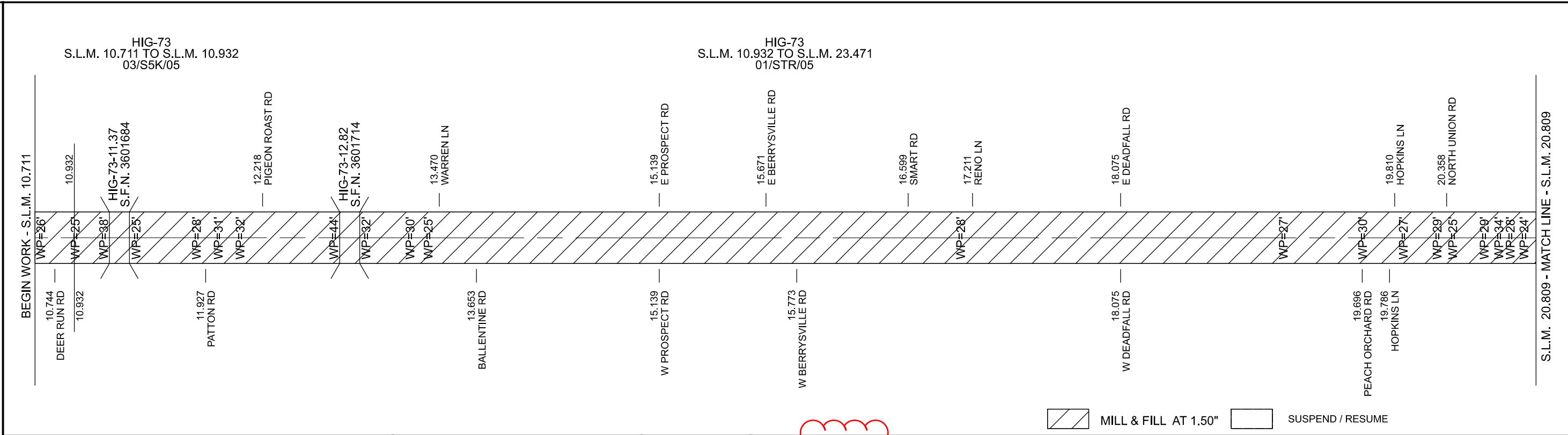


DESIGNER
ZDR

REVIEWER
EMB 4-16-24

PROJECT ID
118755

SHEET TOTAL
P.6 | 12



MILL & FILL AT 1.50" SUSPEND / RESUME

COUNTY-ROUTE DIRECTION	LOCATION				PAVEMENT DATA				PLAN DATA		254	441	407		618	874	COMMENTS
	LOG POINT		LENGTH		PAVEMENT WIDTH FT	PAVEMENT AREA SY	CADD MEASURED ADDT'L PAVEMENT AREA SY	TOTAL PAVEMENT AREA SY	TYPICAL SECTION	PLAN SPLIT	PAVEMENT PLANING, ASPHALT CONCRETE, 1.50"	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22, AS PER PLAN 1.50"	NON-TRACKING TACK COAT (0.09 GAL./SQ. YD.)		RUMBLE STRIPES, CENTER LINE (ASPHALT CONCRETE)	LONGITUDINAL JOINT PREPARATION	
	SLM	TO SLM	MILES	FT													
HIG-73	10.711	10.828	0.117	618	26	1,784.64		1,784.64	1	03/S5K/05	1,784.64	74.36	160.62				
	10.828	10.932	0.104	549	26	1,586.35		1,586.35	1	03/S5K/05	1,586.35	66.10	142.77				
	10.932	11.369	0.437	2,307	25	6,409.33		6,409.33	1	01/STR/05	6,409.33	267.06	576.84				
	11.369	11.389	0.020	106	38	445.87		445.87	1	01/STR/05	445.87	18.58	40.13				SFN: 3601684
	11.389	11.915	0.526	2,777	25	7,714.67		7,714.67	1	01/STR/05	7,714.67	321.44	694.32				
	11.915	11.956	0.041	216	28	673.49		673.49	1	01/STR/05	673.49	28.06	60.61		0.04	0.04	
	11.956	12.003	0.047	248	31	854.77		854.77	1	01/STR/05	854.77	35.62	76.93		0.05	0.05	
	12.003	12.809	0.806	4,256	32	15,131.31		15,131.31	1	01/STR/05	15,131.31	630.47	1,361.82		0.81	0.81	
	12.809	12.830	0.021	112	44	547.56		547.56	1	01/STR/05	547.56	22.81	49.28		0.02	0.02	SFN: 3601714
	12.830	13.312	0.482	2,545	32	9,048.75		9,048.75	1	01/STR/05	9,048.75	377.03	814.39		0.48	0.48	
	13.312	13.377	0.065	343	30	1,124.93		1,124.93	1	01/STR/05	1,124.93	46.87	101.24		0.07	0.07	
	13.377	17.186	3.809	20,112	25	55,865.33		55,865.33	1	01/STR/05	55,865.33	2,327.72	5,027.88				
	17.186	19.185	1.999	10,555	28	32,836.91		32,836.91	1	01/STR/05	32,836.91	1,368.20	2,955.32		2.00	2.00	
	19.185	19.670	0.485	2,561	27	7,682.40		7,682.40	1	01/STR/05	7,682.40	320.10	691.42		0.49	0.49	
	19.670	19.885	0.215	1,135	30	3,720.93		3,720.93	1	01/STR/05	3,720.93	155.04	334.88		0.22	0.22	
	19.885	20.337	0.452	2,387	27	7,159.68		7,159.68	1	01/STR/05	7,159.68	298.32	644.37		0.45	0.45	
	20.337	20.366	0.029	153	29	484.88		484.88	1	01/STR/05	484.88	20.20	43.64				
	20.366	20.651	0.285	1,505	25	4,180.00		4,180.00	1	01/STR/05	4,180.00	174.17	376.20				
	20.651	20.731	0.080	422	29	1,361.07		1,361.07	1	01/STR/05	1,361.07	56.71	122.50				
	20.731	20.746	0.015	79	34	299.20		299.20	1	01/STR/05	299.20	12.47	26.93				
20.746	20.771	0.025	132	28	410.67		410.67	1	01/STR/05	410.67	17.11	36.96					
20.771	20.809	0.038	201	24	535.04		535.04	1	01/STR/05	535.04	22.29	48.15					
CONTINUED ON NEXT SHEET																	
SUBTOTAL FOR PLAN SPLIT:									01/STR/05	156,487	6,520	14,084		4.61	4.61		
SUBTOTAL FOR PLAN SPLIT:									03/S5K/05	3,371	140	303		0.00	0.00		
THIS SHEET TOTALS										159,858	6,661	14,387		4.61	4.61		
TOTALS CARRIED TO GENERAL SUMMARY										159,858	6,660	14,387		4.61	4.61		

S.L.M. 20.809 - MATCH LINE - S.L.M. 20.809

PAVEMENT CALCULATIONS

DESIGN AGENCY



DESIGNER
ZDR

REVIEWER

EMB 4-16-24

PROJECT ID

118755

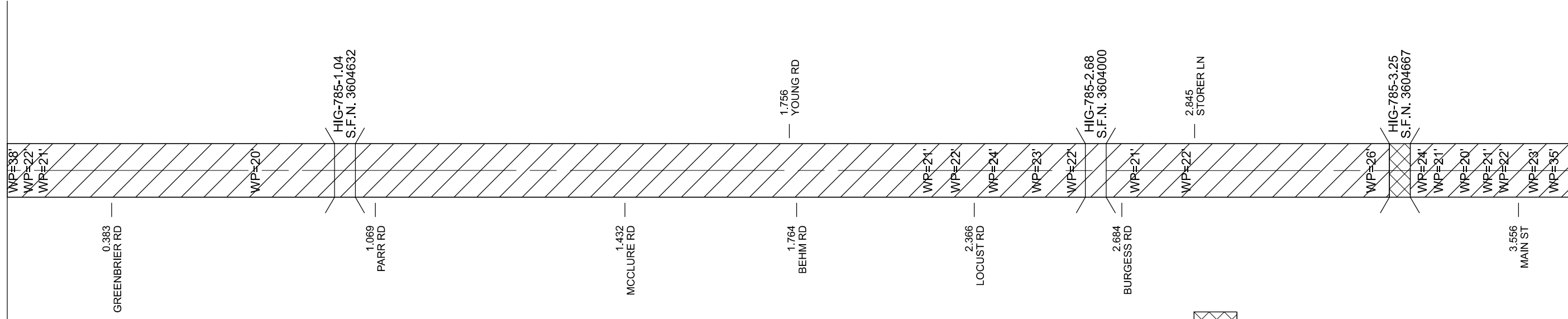
SHEET TOTAL

P.8 12

HIG-785
 S.L.M. 0.000 TO S.L.M. 3.586
 02/NFA/05

BEGIN WORK - S.L.M. 0.000

END WORK - S.L.M. 3.595



MILL & FILL AT 1.25"
 MILL & FILL AT 1.50" SUSPEND / RESUME

COUNTY-ROUTE DIRECTION	LOCATION				PAVEMENT DATA				PLAN DATA		254	254	441	441	407	209	617	617	COMMENTS
	LOG POINT		LENGTH		PAVEMENT WIDTH FT	PAVEMENT AREA SY	CADD MEASURED ADDT'L PAVEMENT AREA SY	TOTAL PAVEMENT AREA SY	TYPICAL SECTION	PLAN SPLIT	PAVEMENT PLANING, ASPHALT CONCRETE, 1.25"	PAVEMENT PLANING, ASPHALT CONCRETE, 1.50"	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22, AS PER PLAN	ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22, AS PER PLAN	NON-TRACKING TACK COAT (0.09 GAL./SQ. YD.)	LINEAR GRADING	COMPACTED AGGREGATE	WATER	
	SLM	TO SLM	MILES	FT							SY	SY	SY	SY	SY	SY	CY	CY	
HIG-785	0.000	0.007	0.007	38	38	160.44		160.44	2	02/NFA/05		160.44	6.69	14.44	0.014	0.70	0.03		
	0.007	0.023	0.016	84	22	205.33		205.33	2	02/NFA/05		205.33	8.56	18.48	0.032	1.56	0.03		
	0.023	0.862	0.839	4,430	21	10,336.67		10,336.67	2	02/NFA/05		10,336.67	430.69	930.30	1.678	82.04	1.72		
	0.862	2.294	1.432	7,560	20	16,800.00		16,800.00	2	02/NFA/05		16,800.00	700.00	1,512.00	2.864	140.00	2.80		
	2.294	2.357	0.063	332	21	774.67		774.67	2	02/NFA/05		774.67	32.28	69.72	0.126	6.15	0.13		
	2.357	2.392	0.035	185	22	452.22		452.22	2	02/NFA/05		452.22	18.84	40.70	0.070	3.43	0.08		
	2.392	2.457	0.065	342	24	912.00		912.00	2	02/NFA/05		912.00	38.00	82.08	0.130	6.33	0.15		
	2.457	2.534	0.078	410	23	1,047.78		1,047.78	2	02/NFA/05		1,047.78	43.66	94.30	0.155	7.59	0.17		
	2.534	2.695	0.161	851	22	2,080.22		2,080.22	2	02/NFA/05		2,080.22	86.68	187.22	0.322	15.76	0.35		
	2.695	2.823	0.127	671	21	1,565.67		1,565.67	2	02/NFA/05		1,565.67	65.24	140.91	0.254	12.43	0.26		
	2.823	3.232	0.410	2,164	22	5,289.78		5,289.78	2	02/NFA/05		5,289.78	220.41	476.08	0.820	40.07	0.88		
	3.232	3.269	0.037	193	26	557.56		557.56	2	02/NFA/05	557.56	19.36	9.67	20.88	0.033	1.61	0.04	SFN: 3604667	
	3.269	3.285	0.016	87	24	232.00		232.00	2	02/NFA/05		232.00	9.67	20.88	0.033	1.61	0.04		
	3.285	3.313	0.028	148	21	345.33		345.33	2	02/NFA/05		345.33	14.39	31.08	0.056	2.74	0.06		
	3.313	3.513	0.200	1,054	20	2,342.22		2,342.22	2	02/NFA/05		2,342.22	97.59	210.80	0.399	19.52	0.39		
	3.513	3.533	0.020	106	21	247.33		247.33	2	02/NFA/05		247.33	10.31	22.26	0.040	1.96	0.04		
	3.533	3.572	0.039	204	22	498.67		498.67	2	02/NFA/05		498.67	20.78	44.88	0.077	3.78	0.08		
	3.572	3.577	0.006	30	23	76.67		76.67	2	02/NFA/05		76.67	3.19	6.90	0.011	0.56	0.01		
	3.577	3.595	0.018	95	35	369.44		369.44	2	02/NFA/05		369.44	15.39	33.25	0.036	1.76	0.06		
SUBTOTAL FOR PLAN SPLIT:									02/NFA/05	558	43,736	19	1,822	3,986	7.12	348	7.38		
THIS SHEET TOTALS											558	43,736	19	1,822	3,986	7.12	348	7.38	
TOTALS CARRIED TO GENERAL SUMMARY											558	43,736	19	1,822	3,986	7.12	348	7.38	

PAVEMENT CALCULATIONS

DESIGN AGENCY



DESIGNER
ZDR


REVIEWER
EMB 4-16-24

PROJECT ID
118755

SHEET TOTAL
P.10 12

SEGMENT	BRIDGE NUMBER	STRUCTURE FILE NUMBER	DECK LENGTH	FWD APPROACH LENGTH	REAR APPROACH LENGTH	BRIDGE WIDTH	DECK AREA	APPROACH AREA	PLAN SPLIT	409 SAWING AND SEALING ASPHALT CONCRETE PAVEMENT JOINTS	897 PAVEMENT PLANING, ASPHALT CONCRETE, CLASS B, 3/8"	COMMENTS
			FT	FT	FT	FT	SY	SY		FT	SY	
1	HIG-73-11.37	3601684	105.5			38.0	445.44		01/STR/05	76		MILL & FILL, 1.5" THROUGH STRUCTURE
1	HIG-73-12.82	3601714	112.0			44.0	547.56		01/STR/05	88		MILL & FILL, 1.5" THROUGH STRUCTURE
1	HIG-73-21.11	3601749										SKIP
1	HIG-73-21.62	3601781	100.2			32.0	356.12		01/STR/05	64		MILL & FILL, 1.5" THROUGH STRUCTURE
1	HIG-73-21.97	3601811	33.5	20.0	20.0	36.0	134.00	160.00	01/STR/05		294	MICROMILL CHIP SEAL FROM DECK
2	HIG-785-1.04	3604632										MILL & FILL, 1.5" THROUGH STRUCTURE, NO BRIDGE WORK
2	HIG-785-2.68	3604000										MILL & FILL, 1.5" THROUGH STRUCTURE, NO BRIDGE WORK
2	HIG-785-3.25	3604667	142.4			26.0	411.38		02/NFA/05	54		MILL & FILL, 1.25" ON STRUCTURE

STRUCTURE QUANTITIES

DESIGN AGENCY

 DESIGNER
 ZDR
 REVIEWER
 EMB 4-16-24
 PROJECT ID
 118755
 SHEET TOTAL
 P.12 | 12