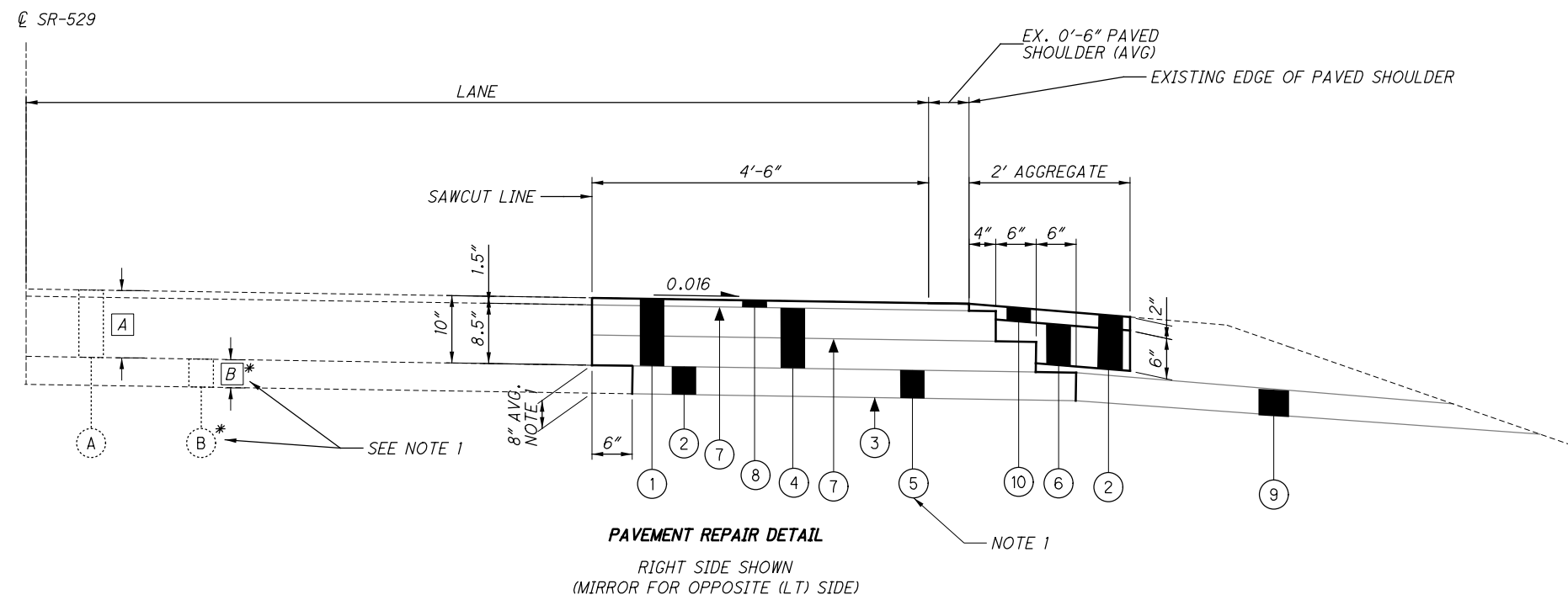


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LEGEND

- (A) EXISTING PAVEMENT
- (B) EXISTING AGGREGATE BASE OR WATERBOUND MACADAM
- (1) ITEM 202 - PAVEMENT REMOVED, ASPHALT
- (2) ITEM 203 - EXCAVATION
- (3) ITEM 204 - SUBGRADE COMPACTION
- (4) 8.5" ITEM 301 - ASPHALT CONCRETE BASE, PG64-22 (2 LIFTS)
- (5) 8.0" (AVG) ITEM 304 - AGGREGATE BASE
- (6) 6" ITEM 304 - AGGREGATE BASE
- (7) ITEM 407 - NON-TRACKING TACK COAT (CMS TABLE 407.06-1)
- (8) 1.50" ITEM 441 - ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), AS PER PLAN
- (9) ITEM 605 - AGGREGATE DRAINS
- (10) ITEM 617 - COMPACTED AGGREGATE

LOCATION							PROPOSED	
LOCATION	ROUTE	BEG SLM	END SLM	DIRECTION	LENGTH (MILES)	LENGTH (FEET)	NO.	LENGTH
1	MAR-529	4.70	5.69	EB	0.99	5227	106	1060
1	MAR-529	7.59	9.29	EB	1.70	8976	181	1810
1	MAR-529	9.29	8.22	WB	1.07	5650	114	1140
1	MAR-529	7.14	6.05	WB	1.09	5755	116	1160
							5170	

NOTES:

NOTE 1:
 ITEM 304 - 8" (avg.) AGGREGATE BASE
 THIS ITEM SHALL CONFORM TO ITEM 304 OF THE OHIO DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIAL SPECIFICATIONS. THE QUANTITY PROVIDED IN THE PAVEMENT CALCULATIONS ON SHEET 13 AND CARRIED TO SHEET 12 HAS BEEN ESTIMATED USING AN 8" THICKNESS.

THE CONTRACTOR MUST FIRST FIELD VERIFY THE THICKNESS OF THE EXISTING AGGREGATE BASE AND DETERMINE THE DEPTH OF EXISTING SUBGRADE PRIOR TO THE PLACING OF THIS ITEM. IF THE EXISTING SUBGRADE IS FOUND TO BE AT A HIGHER ELEVATION THAN THE PROPOSED SUBGRADE (WHEN ASSUMING A PROPOSED 8" AGGREGATE BASE), THE CONTRACTOR SHALL PROVIDE THE RESULTS OF THE INVESTIGATION TO THE PROJECT ENGINEER. THE ENGINEER SHALL THEN DIRECT THE CONTRACTOR TO ADJUST THE THICKNESS OF THIS ITEM ACCORDINGLY.

IF THE ACTUAL QUANTITY USED IS LESS THAN THE AMOUNT BID, THE ENGINEER WILL DETERMINE THE CU YDS FOR NON-PAYMENT BY TAKING THE DIFFERENCE IN DEPTHS AND MULTIPLYING BY THE AREA OF PAVEMENT.

NOTE 2:
 AFTER COMPLETING ALL WORK SHOWN ON THE TYPICAL ABOVE, RESTORE THE EXISTING SHOULDERS TO THE CONDITION THAT EXISTED PRIOR TO THE REPAIR WORK.
 THE COST SHALL BE CONSIDERED INCIDENTAL TO THE SURFACE COURSE.

CALCULATED
 GVD
 CHECKED
 DKR

TYPICAL DETAILS

MAR-529
 SP FY20

LOCATION	ROUTE	BEGIN STATE LOG	END STATE LOG	BEGIN SLM	END SLM	SIDE	DESIGN				QUANTITIES								COMMENTS			
							LENGTH	LENGTH	WIDTH	PAVEMENT AREA		202	203	204	301	304	304	407		441	605	617
							MI	FT	FT	SY		SY	CY	SY	CY	CY	CY	GAL		CY	FT	CY
1	MAR-529	4.70	5.69	4.70	5.69	EB	0.99	5227.20	5.00	2904.00		2,904.00	1,010.60	3,386.07	767.23	193.60	752.46	329.99	121.00	1,056	64.54	MAUTZ-YEAGER TO WHETSTONE RIVER
1	MAR-529	7.59	9.29	7.59	9.29	EB	1.70	8976.00	5.00	4986.67		4,986.67	1,735.36	5,814.46	1,317.45	332.45	1,292.11	566.64	207.78	1,806	110.82	7.59 MM TO MORROW COUNTY LINE
1	MAR-529	9.29	8.22	9.29	8.22	WB	1.07	5649.60	5.00	3138.67		3,138.67	1,092.26	3,659.69	829.22	209.25	813.27	356.65	130.78	1,140	69.75	MORROW COUNTY LINE TO SALEM ROAD
1	MAR-529	7.14	6.05	7.14	6.05	WB	1.09	5755.20	5.00	3197.34		3,197.34	1,112.68	3,728.10	844.72	213.16	828.47	363.32	133.23	1,162	71.06	CLARIDON WESTFIELD TO EAST RIVER ROAD
											14,227	4,951	16,588	3,759	948	3,686	1,617	593	5,164	316		

PLAN SUBSUMMARY	CALCULATED GVD CHECKED DKR
MAR-529	SP FY20
13	18