

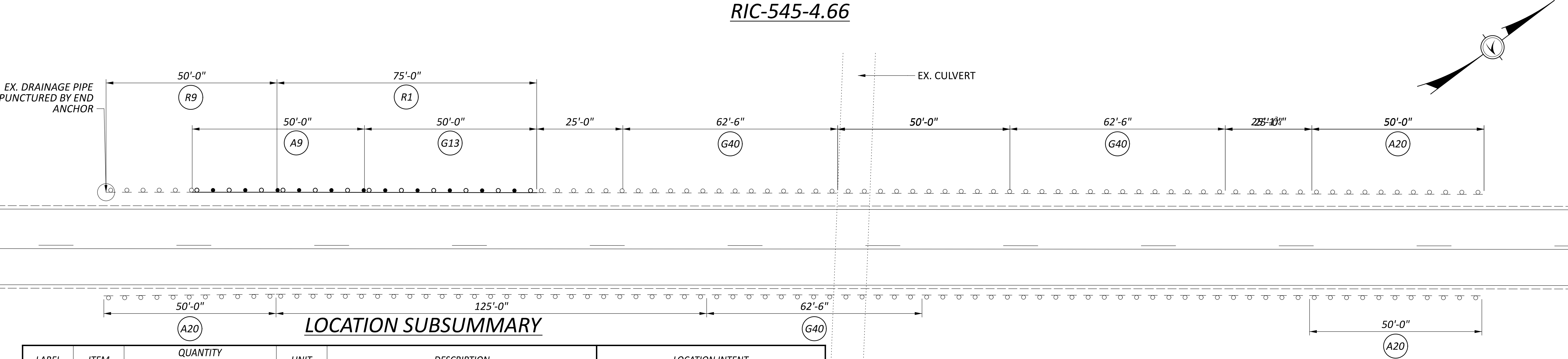
RIC-314/545-0.00/2.111

MODEL: GENSUM 1 | PAPER SIZE: 34x22 (in.) | DATE: 9/2/2026 | TIME: 8:39:31 AM | PUTDR: OHDOT | OHDOT_PDF: pldtcf | PENTBL: OHDOT_Pent.tbl | USER: Ethan.Caudill@dot.ohio.gov | WORKSPACE: OHDOTCEV02 | WORKSET: 124021 | PRODUCT: OpenRoadsDesigner 24.00.00.205
 pw: \\ohiodot-pw.bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 03\Richland\124021\400-Engineering\Roadway\Sheets\124021_1_GG001.dgn

SHEET NUMBER								PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION
8	10	11	15	16	35	39		01/STR	02/S50					
				1,987.75				1,762.75	225	202	38000	1,987.75	FT	ROADWAY
				22				18	4	202	42010	22	EACH	GUARDRAIL REMOVED
				8				6	2	202	42040	8	EACH	ANCHOR ASSEMBLY REMOVED, TYPE E
				12				12		202	47000	12	EACH	ANCHOR ASSEMBLY REMOVED, TYPE T
				83				56	27	203	20001	83	CY	BRIDGE TERMINAL ASSEMBLY REMOVED
														EMBANKMENT, AS PER PLAN
				9.13				9.13		209	15001	9.13	STA	RESHAPING UNDER GUARDRAIL, AS PER PLAN
			6.04					3.52	2.52	209	60500	6.04	MILE	LINEAR GRADING
			16.64					11.98	4.66	209	72051	16.64	MILE	PREPARING SUBGRADE FOR SHOULDER PAVING, AS PER PLAN
		66						42	24	209	80000	66	EACH	GRADING MAILBOX APPROACHES
				169				169		606	13000	169	FT	GUARDRAIL, TYPE 5
				1,743.75				1,581.25	162.5	606	15050	1,743.75	FT	GUARDRAIL, TYPE MGS
				75					75	606	15100	75	FT	GUARDRAIL, TYPE MGS WITH LONG POSTS
				200				200		606	16500	200	FT	GUARDRAIL REBUILT, TYPE 5
				187.5				187.5		606	17050	187.5	FT	RAISING TYPE MGS GUARDRAIL
				20				15	5	606	26150	20	EACH	ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016)
				2				2		606	26500	2	EACH	ANCHOR ASSEMBLY, TYPE T
				8				5	3	606	26550	8	EACH	ANCHOR ASSEMBLY, MGS TYPE T
				1				1		606	27850	1	EACH	ANCHOR ASSEMBLY REBUILT, TYPE E
				3				3		606	27860	3	EACH	ANCHOR ASSEMBLY REBUILT, MGS TYPE E
				4				4		606	32160	4	EACH	BRIDGE TERMINAL ASSEMBLY, TYPE TST
				8				8		606	35140	8	EACH	BRIDGE TERMINAL ASSEMBLY, TYPE 4
4								4		623	39501	4	EACH	MONUMENT ASSEMBLY ADJUSTED TO GRADE, AS PER PLAN
4								4		623	39601	4	EACH	MONUMENT ASSEMBLY RECONSTRUCTED TO GRADE, AS PER PLAN
LS								LS		623	51000	LS		POST CONSTRUCTION SURVEY MONUMENT VERIFICATION AND REPORT
		7						4	3	SPECIAL	69050100	7	EACH	MAILBOX SUPPORT SYSTEM, SINGLE
		1							1	SPECIAL	69050200	1	EACH	MAILBOX SUPPORT SYSTEM, DOUBLE
								2,000	1,000	832	30000	3,000	EACH	EROSION CONTROL
4								1	3	611	98630	4	EACH	DRAINAGE
1,941								1,368	573	251	01043	1,941	CY	PAVEMENT
342								241	101	251	01043	342	CY	PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE), AS PER PLAN (LONGITUDINAL)
195								137	58	253	02001	195	CY	PARTIAL DEPTH PAVEMENT REPAIR (ASPHALT CONCRETE BASE), AS PER PLAN (TRANSVERSE)
33								24	9	253	02001	33	CY	PAVEMENT REPAIR, AS PER PLAN (LONGITUDINAL)
			46,542					28,005	18,537	254	01000	46,542	SY	PAVEMENT REPAIR, AS PER PLAN (TRANSVERSE)
														PAVEMENT PLANING, ASPHALT CONCRETE (1.5")
			115,135					81,829	33,306	254	01000	115,135	SY	PAVEMENT PLANING, ASPHALT CONCRETE (2.25")
			1,976					763	1,213	254	01000	1,976	SY	PAVEMENT PLANING, ASPHALT CONCRETE (TAPER 1.5" TO 2.25")
			4,858					3,754	1,104	254	01000	4,858	SY	PAVEMENT PLANING, ASPHALT CONCRETE (TAPER 2.25" TO 3.0")
			877					599	278	254	01600	877	SY	PAVEMENT PLANING, ASPHALT CONCRETE (TAPER 2.25" TO 3.0")
			21,929					14,842	7,087	407	10000	21,929	GAL	PATCHING PLANED SURFACE
														TACK COAT
			72					72		407	13900	72	GAL	TACK COAT, 702.13
			10,649					7,273	3,376	408	10001	10,649	GAL	PRIME COAT, AS PER PLAN
			4,199					2,994	1,205	442	00201	4,199	CY	ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (446), AS PER PLAN (PG64-22) (1.25")
			2,045					1,216	829	442	00201	2,045	CY	ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (446), AS PER PLAN (PG64-22) (1.5")
			504					370	134	442	00201	504	CY	ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (446), AS PER PLAN (PG64-22) (SAFETY EDGE)
			1,333					780	553	442	20100	1,333	CY	ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (446), AS PER PLAN (PG64-22) (SAFETY EDGE)
			5,876					4,189	1,687	442	20170	5,876	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 9.5 MM, TYPE A (448) (1.0")
		66	1,686					1,190	562	617	10100	1,752	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 12.5 MM, TYPE A (448) (1.75")
			7,089					4,134	2,955	617	20000	7,089	SY	COMPACTED AGGREGATE
														SHOULDER PREPARATION

LABEL	ITEM	EXTENSION	QUANTITY FROM GUARDRAIL AT SLM:															SUBTOTALS:		TOTAL QUANTITY	UNIT	DESCRIPTION
			314-0.01	314-0.42	314-0.71	314-0.83	314-1.66	314-1.74	545-2.61	545-2.90	545-4.66	545-5.91	545-6.15	545-7.90	545-8.58	545-9.93	545-10.11					
PLAN SPLIT CODES:			01/STR	01/STR	01/STR	01/STR	01/STR		02/S50	02/S50	01/STR	01/STR	01/STR	01/STR	01/STR	01/STR	01/STR	01/STR	02/S50			
R1	202	38000	50.00	100.00	200.00	50.00	62.50		150.00	75.00	50.00	150.00	162.50	162.50	81.50	462.50	231.25	1762.75	225.00	1987.75	FT	GUARDRAIL REMOVED
R9	202	42010	1	2	1		1		3	1	1	2	2	2		3	3	18	4	22	EACH	ANCHOR ASSEMBLY REMOVED, TYPE E
R10	202	42040		1					1	1		2	1			1	1	6	2	8	EACH	ANCHOR ASSEMBLY REMOVED, TYPE T
R24	202	47000										4	4				4	12		12	EACH	BRIDGE TERMINAL ASSEMBLY REMOVED
E2-A	203	20001	16		21	19			27									56	27	83	CY	EMBANKMENT, AS PER PLAN (GUARDRAIL)
E3-A	209	15001	1.50		3.50							0.38				3.75		9.13		9.13	STA	RESHAPING UNDER GUARDRAIL, AS PER PLAN
G4	606	13000				50.00	12.50						25.00		81.50			169.00		169.00	FT	GUARDRAIL, TYPE 5
G13	606	15050	50.00	50.00	250.00		50.00			162.50	50.00	150.00	125.00	162.50		462.50	231.25	1581.25	162.50	1743.75	FT	GUARDRAIL, TYPE MGS
G14	606	15100							75.00										75.00	75.00	FT	GUARDRAIL, TYPE MGS WITH LONG POSTS
G27	606	16500				87.50	112.50											200.00		200.00	FT	GUARDRAIL REBUILT, TYPE 5
G40	606	17050									187.50							187.50		187.50	FT	RAISING TYPE MGS GUARDRAIL
A9	606	26150	1	2	1		1		3	2	1	2	2	2			3	15	5	20	EACH	ANCHOR ASSEMBLY, MGS TYPE E, MASH 2016
A12	606	26500		1			1											2		2	EACH	ANCHOR ASSEMBLY, TYPE T
A13	606	26550							1	2		2	1			1	1	5	3	8	EACH	ANCHOR ASSEMBLY, MGS TYPE T
A19	606	27850													1			1		1	EACH	ANCHOR ASSEMBLY REBUILT, TYPE E
A20	606	27860									3							3		3	EACH	ANCHOR ASSEMBLY REBUILT, MGS TYPE E
B7	606	32160										4						4		4	EACH	BRIDGE TERMINAL ASSEMBLY, TYPE TST
B32	606	35140											4				4	8		8	EACH	BRIDGE TERMINAL ASSEMBLY, TYPE 4
M4	626	00110	3	3	5	1	2		8	8		12	9	4	3	10	13	65	16	81	EACH	BARRIER REFLECTOR, TYPE 2, BIDIRECTIONAL
ALL TOTALS CARRIED TO GENERAL SUMMARY																						

RIC-545-4.66

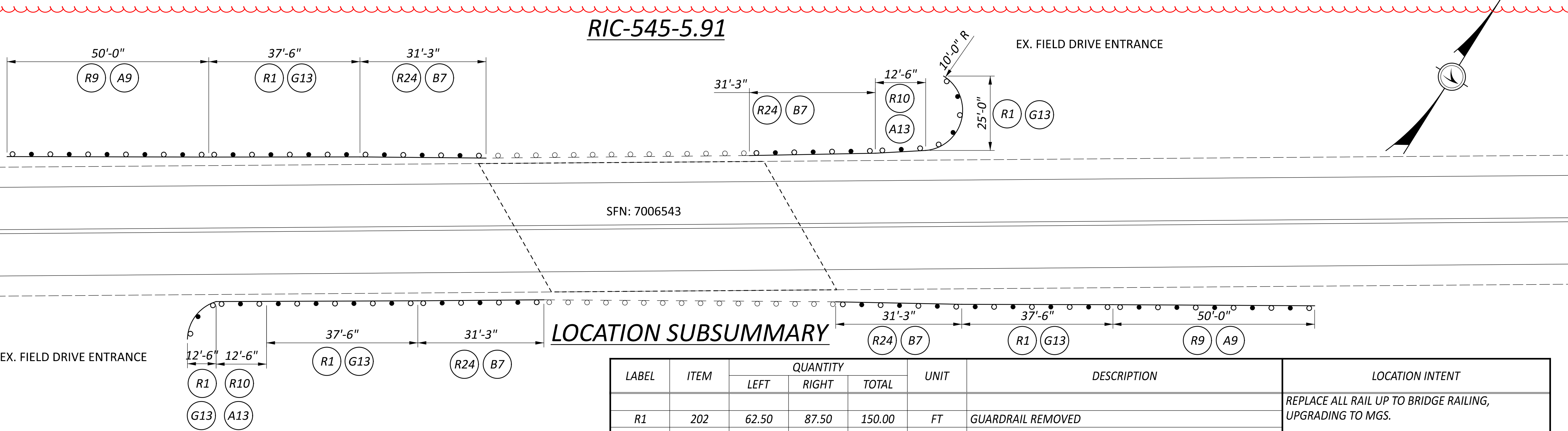


LOCATION SUBSUMMARY

LABEL	ITEM	QUANTITY			UNIT	DESCRIPTION	LOCATION INTENT
		LEFT	RIGHT	TOTAL			
R1	202	50.00		50.00	FT	GUARDRAIL REMOVED	REBUILD ALL TYPE E'S WHERE NECESSARY. SOME RAIL ON BOTH SIDES WILL NEED RAISED TO THE PROPER HEIGHT. SOUTHWEST TYPE E WILL NEED REPLACED, SHORTENING GUARDRAIL TO AVOID THE PUNCTURE OF UNDERGROUND DRAINAGE UTILITIES (LENGTHEN AS LONG AS POSSIBLE). NOTIFY ODOT RICHLAND COUNTY GARAGE MANAGER WHEN GUARDRAIL WORK HAS COMPLETED AT THIS LOCATION FOR PIPE REPAIR OPERATION.
R9	202	1		1	EACH	ANCHOR ASSEMBLY REMOVED, TYPE E	
G13	606	50.00		50.00	FT	GUARDRAIL, TYPE MGS	
G40	606	125.00	62.50	187.50	FT	RAISING TYPE MGS GUARDRAIL	
A9	606	1		1	EACH	ANCHOR ASSEMBLY, MGS TYPE E, MASH 2016	
A20	606	1	2	3	EACH	ANCHOR ASSEMBLY REBUILT, MGS TYPE E	

ALL QUANTITIES CARRIED TO GUARDRAIL SUBSUMMARY

RIC-545-5.91



LOCATION SUBSUMMARY

LABEL	ITEM	QUANTITY			UNIT	DESCRIPTION	LOCATION INTENT
		LEFT	RIGHT	TOTAL			
R1	202	62.50	87.50	150.00	FT	GUARDRAIL REMOVED	REPLACE ALL RAIL UP TO BRIDGE RAILING, UPGRADING TO MGS.
R9	202	1	1	2	EACH	ANCHOR ASSEMBLY REMOVED, TYPE E	
R10	202	1	1	2	EACH	ANCHOR ASSEMBLY REMOVED, TYPE T	
R24	202	2	2	4	EACH	BRIDGE TERMINAL ASSEMBLY REMOVED	
E3-A	209	0.38		0.38	STA	RESHAPING UNDER GUARDRAIL, AS PER PLAN	
G13	606	62.50	87.50	150.00	FT	GUARDRAIL, TYPE MGS	
A9	606	1	1	2	EACH	ANCHOR ASSEMBLY, MGS TYPE E, MASH 2016	
A13	606	1	1	2	EACH	ANCHOR ASSEMBLY, MGS TYPE T	
B7	606	2	2	4	EACH	BRIDGE TERMINAL ASSEMBLY, TYPE TST	
M4	626	6	6	12	EACH	BARRIER REFLECTOR, TYPE 2, BIDIRECTIONAL	

ALL QUANTITIES CARRIED TO GUARDRAIL SUBSUMMARY