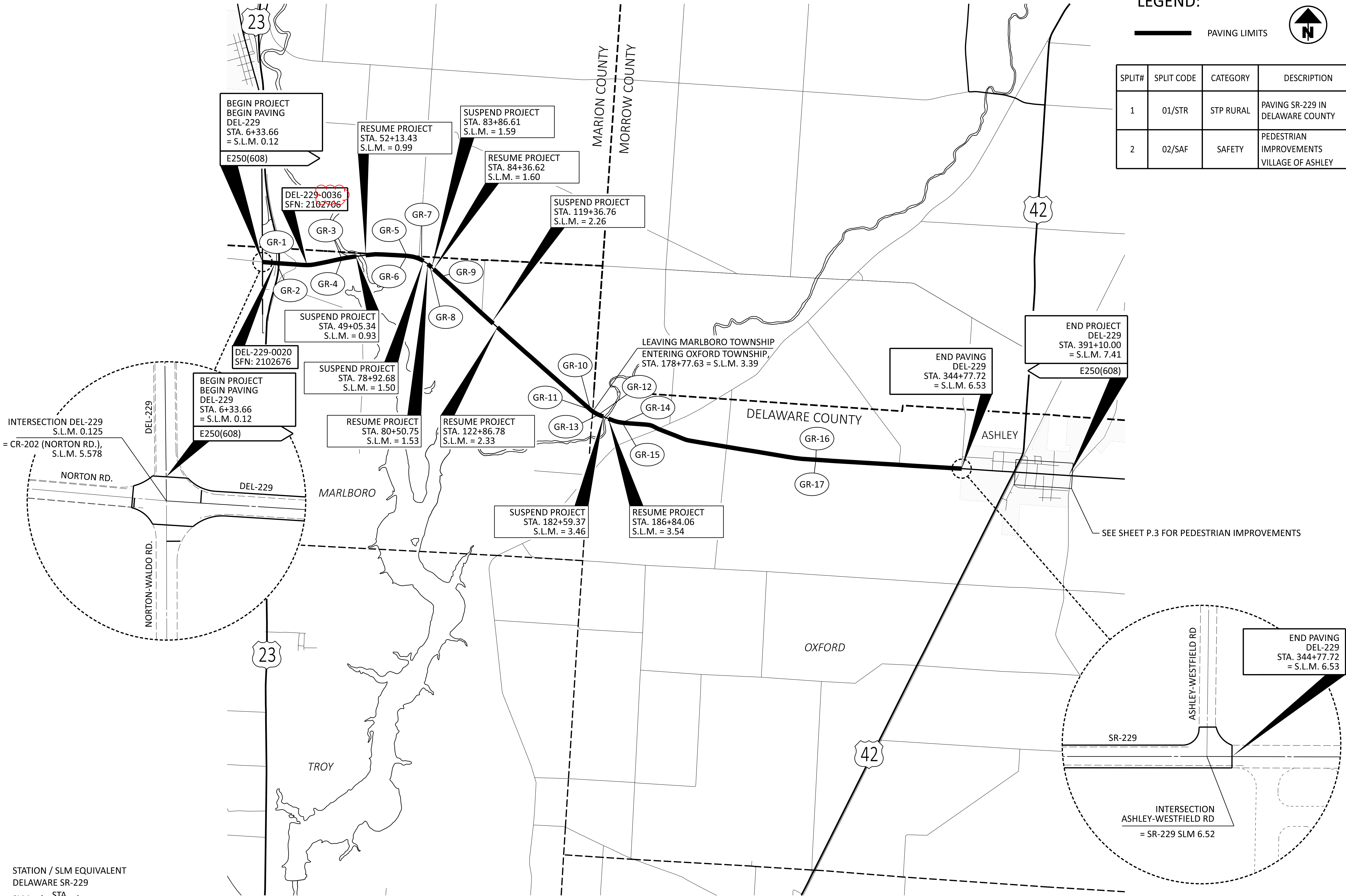


STATION / SLM EQUIVALENT
DELAWARE SR-229
 $SLM = \left(\frac{STA}{5,280} \right)$



SPLIT#	SPLIT CODE	CATEGORY	DESCRIPTION
1	01/STR	STP RURAL	PAVING SR-229 IN DELAWARE COUNTY
2	02/SAF	SAFETY	PEDESTRIAN IMPROVEMENTS VILLAGE OF ASHLEY

SCHEMATIC MAP

DESIGN AGENCY



DESIGNER

JMB

REVIEWER

DKR 07/25/25

PROJECT ID

112914

SHEET

P.2

TOTAL

38

LEGEND:

- (A)

EXISTING PAVEMENT - 12.0"
- (1)

ITEM 202 - PAVEMENT REMOVED
- (2)

ITEM 202 - CURB REMOVED
- (3)

ITEM 254 - (1.5") PAVEMENT PLANING, ASPHALT CONCRETE
- (4)

ITEM 304 - AGGREGATE BASE, 8"
- (5)

ITEM 304 - AGGREGATE BASE, 14"
- (6)

ITEM 407 - NON-TRACKING TACK COAT (RATE PER CMS TABLE 407.06-1)
- (7)

ITEM 441 - ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), PG64-22
- (8)

ITEM 608 - 4" CONCRETE WALK, AS PER PLAN
- (9)

ITEM 609 - COMBINATION CURB AND GUTTER, TYPE 2
- (10)

ITEM 609 - CURB, TYPE 6
- (11)

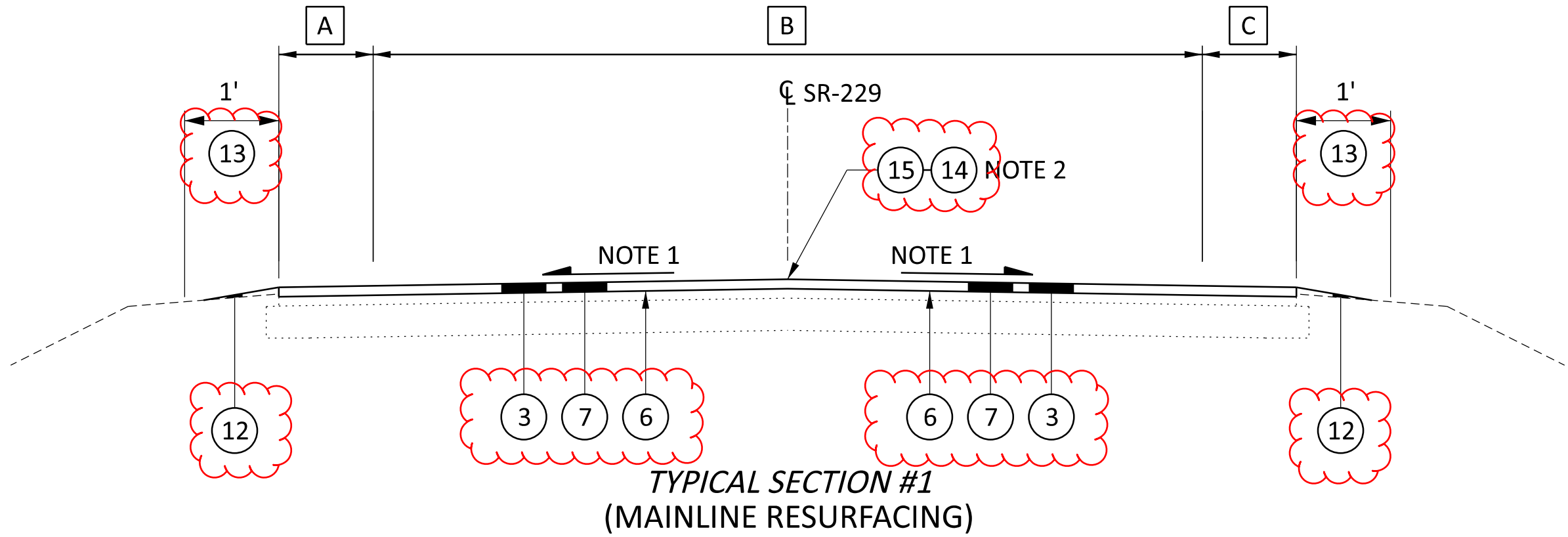
ITEM 609 - 4" CONCRETE MEDIAN
- (12)

ITEM 617 - (2") COMPACTED AGGREGATE
- (13)

ITEM 617 - SHOULDER PREPARATION
- (14)

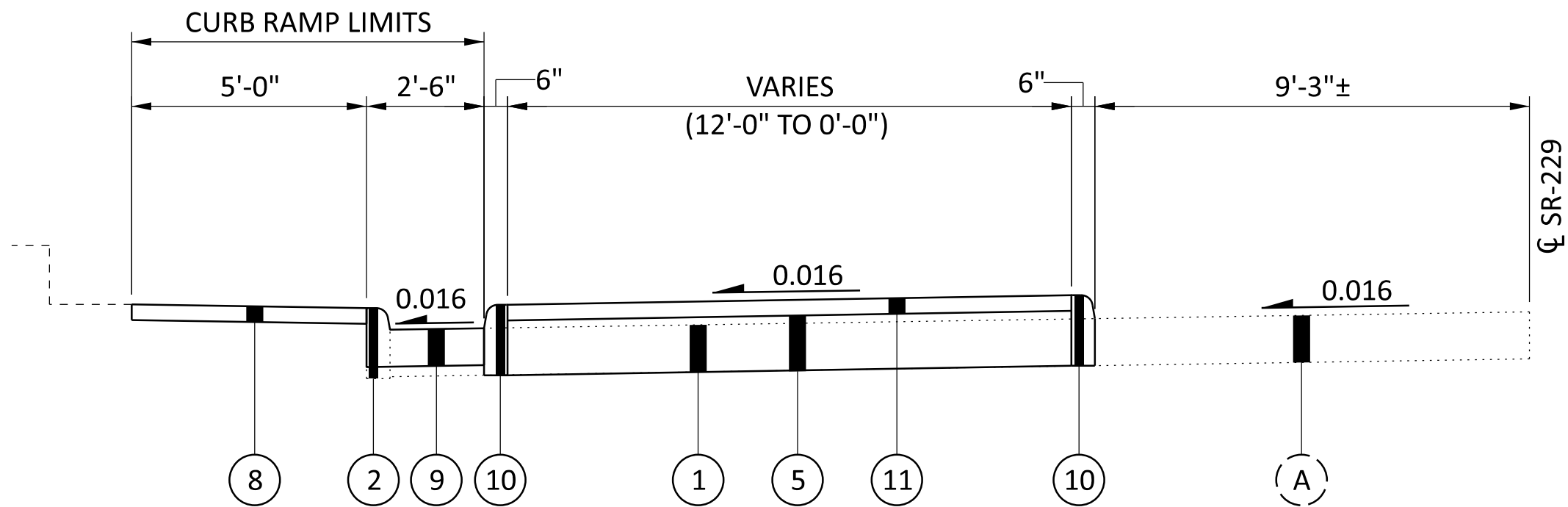
ITEM 618 - RUMBLE STRIPES, CENTER LINE (ASPHALT CONCRETE)
- (15)

ITEM 874 - LONGITUDINAL JOINT PREPARATION



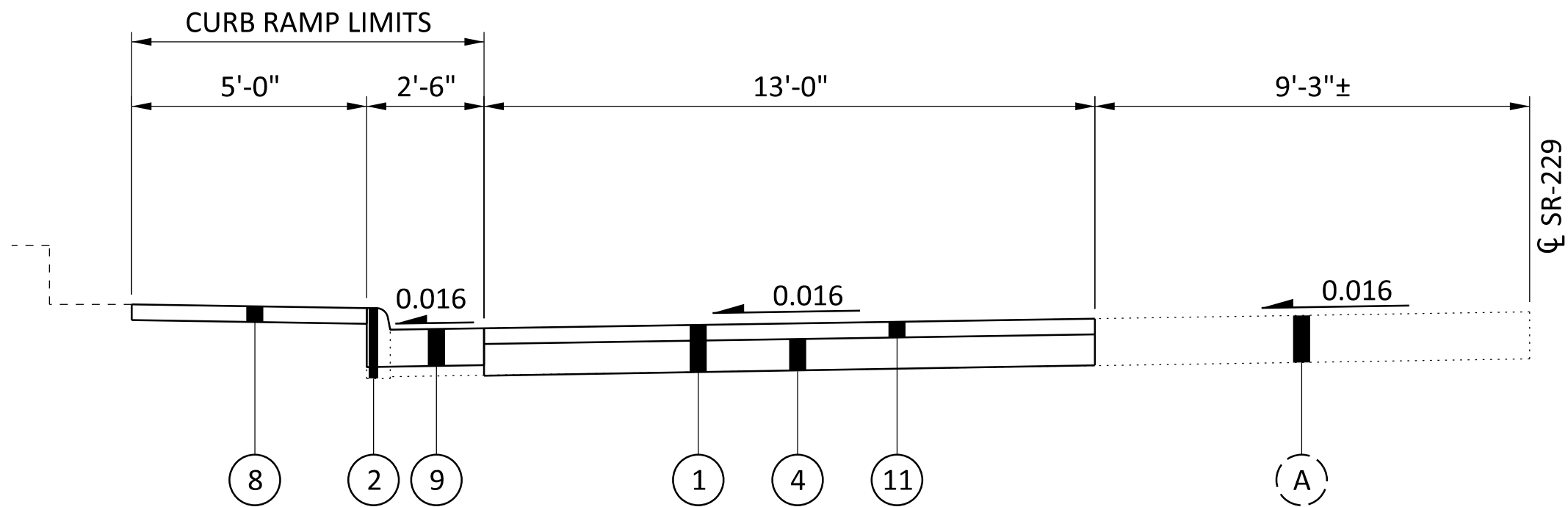
SECTION APPLIES TO THE FOLLOWING STATIONS:

DEL-229	SLM	0.12	TO	SLM	0.25	=	0.13	MI
DEL-229	SLM	0.27	TO	SLM	0.93	=	0.66	MI
DEL-229	SLM	0.99	TO	SLM	1.50	=	0.51	MI
DEL-229	SLM	1.53	TO	SLM	1.59	=	0.06	MI
DEL-229	SLM	1.60	TO	SLM	2.26	=	0.66	MI
DEL-229	SLM	2.33	TO	SLM	3.46	=	1.13	MI
DEL-229	SLM	3.54	TO	SLM	6.53	=	2.99	MI
TOTAL								6.14 MI



SECTION APPLIES TO THE FOLLOWING STATIONS:

DEL-229	STA. 370+39.75	TO	STA. 370+48.52	=	8.77 FT
DEL-229	STA. 370+58.52	TO	STA. 370+67.29	=	8.77 FT



SECTION APPLIES TO THE FOLLOWING STATIONS:

DEL-229	STA. 370+48.51	TO	STA. 370+58.51	=	10 FT
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NOTE 1:
PROPOSED PAVEMENT CROSS SLOPES TO REMAIN AS EXISTING.

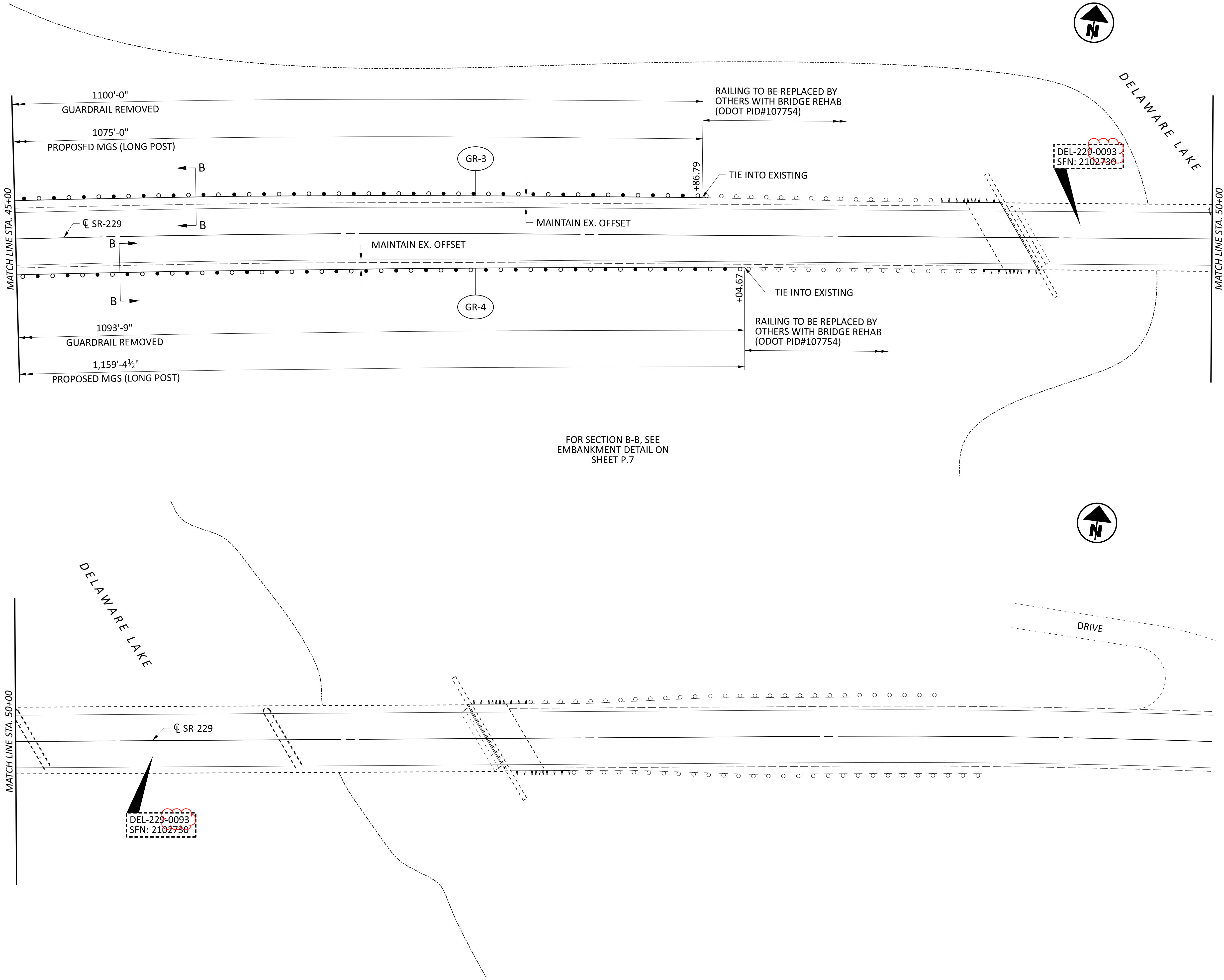
NOTE 2:
CENTER LINE RUMBLE STRIPES TO BE LIMITED BETWEEN STA. 21+85.70 (SLM 0.41) AND STA. 337+75.60 (SLM 6.40)



DEL-229-0.12

MODEL: 112914_GCC001 PAPERSIZE: 34x22 (in.) DATE: 12/2/2025 TIME: 4:39:25 PM PLTDRV: OHDOT_PDF Levels.pltctg PENTBL: OHDOT_Pen.tbl USER: John.Brosnahan@dot.ohio.gov WORKSPACE: OHDOTCEV02 WORKSET: 112914_PRODUCT: OpenRoadsDesigner 24.00.00.2025
 pw:\ohiodot-pw Bentley.com:ohiodot-pw-02\Documents\01 Active Projects\District 06\Delaware\112914\400-Engineering\Roadway\Sheets\112914_GCC001.dgn

LOCATION								DESIGN				QUANTITIES												REMARKS			
COUNTY	ROUTE	BEGIN STA.	END STA.	BEGIN S.L.M.	END S.L.M.	LENGTH	LENGTH	TYPICAL SECTION	AVG PAVEMENT WIDTH				PAVEMENT AREA	254		407		441		441		617		617	618	874	
														PAVEMENT PLANING ASPHALT CONCRETE		NON-TRACKING TACK COAT		ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), PG64-22		ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22		COMPACTED AGGREGATE		SHOULDER PREPARATION		RUMBLE STRIPES, CENTER LINE (ASPHALT CONCRETE)	
						AVG DEPTH			GAL/ SQ YD		AVG DEPTH			AVG DEPTH		AVG DEPTH		SY	MILE	MILE							
						MI	FT		A	B	C	D	SQ YD	INCH	SQ YD		GAL	INCH	CU YD	INCH	CU YD	INCH	CU YD	SY	MILE	MILE	
MAINLINE																											
DEL	229	006+33.66	007+25.95	0.120	0.137	0.02	92	1	VARIES				479	1.5	479	0.085	41	1.5	20			2	1	20			SEE INTERSECTION DETAIL #1 ON SHEET P.8
DEL	229	007+25.95	009+61.47	0.137	0.182	0.05	236	1	3.0	22.0	1.5		695	1.5	695	0.085	59	1.5	29			2	3	52			
DEL	229	009+61.47	009+81.47	0.182	0.186	0.00	20	1	7.0	22.0	7.0		80	1.5	80	0.085	7	1.5	3								PAVE THROUGH DEL-229-0020 (SFN: 2102676)
DEL	229	009+81.47	012+51.80	0.186	0.237	0.05	270	1	1.5	22.0	1.5		750	1.5	750	0.085	64	1.5	31			2	3	60			
DEL	229	012+51.80	013+06.92	0.237	0.248	0.01	55	1	1.5	VAR.	1.5		240	1.5	240	0.085	20	1.5	10			2	1	12			
SUSPEND / RESUME																											
DEL	229	014+13.82	015+63.82	0.268	0.296	0.03	150	1	1.5	VAR.	1.5		584	1.5	584	0.085	50	1.5	24			2	2	33		0.03	
DEL	229	015+63.82	021+85.70	0.296	0.414	0.12	622	1	1.5	22.0	1.5		1728	1.5	1728	0.085	147	1.5	72			2	8	138		0.12	
DEL	229	021+85.70	025+57.04	0.414	0.484	0.07	371	1	1.5	22.0	1.5		1031	1.5	1031	0.085	88	1.5	43			2	5	82	0.07	0.07	BEGIN CENTERLINE RUMBLE STRIPE
DEL	229	025+57.04	025+77.04	0.484	0.488	0.00	20	1	1.5	22.0	1.5		56	1.5	56	0.085	5	1.5	2						0.00	0.00	PAVE THROUGH DEL-229-0036 (SFN: 2102706) MATCHING MAINLINE WIDTH. DECK EDGES REPLACED WITH PID #107754
DEL	229	025+77.04	049+05.34	0.488	0.929	0.44	2328	1	1.5	22.0	1.5		6467	1.5	6467	0.085	550	1.5	269			2	29	517	0.44	0.44	
SUSPEND / RESUME																											
DEL	229	052+13.43	060+70.00	0.987	1.150	0.16	857	1	1.5	22.0	1.5		2381	1.5	2381	0.085	202	1.5	99			2	11	190	0.16	0.16	DEL-229-0093 (SFN:2102730)(PID #107754)
DEL	229	060+70.00	078+92.68	1.150	1.495	0.35	1823	1	2.0	22.0	2.0		5266	1.5	5266	0.085	448	1.5	219			2	23	405	0.35	0.35	
SUSPEND / RESUME																											
DEL	229	080+50.75	083+86.61	1.525	1.588	0.06	336	1	2.5	22.0	2.5		1008	1.5	1008	0.085	86	1.5	42			2	4	75	0.06	0.06	DEL-229-0149 (SFN:2102765)(PID #107754)
SUSPEND / RESUME																											
DEL	229	084+36.62	114+00.00	1.598	2.159	0.56	2963	1	2.5	22.0	2.5		8889	1.5	8889	0.085	756	1.5	370			2	37	658	0.56	0.56	CULVERT REPLACEMENT (PID #107754)
DEL	229	114+00.00	119+36.76	2.159	2.261	0.10	537	1	2.0	22.0	2.0		1551	1.5	1551	0.085	132	1.5	65			2	7	119	0.10	0.10	
SUSPEND / RESUME																											
DEL	229	122+86.78	152+30.25	2.327	2.885	0.56	2943	1	2.0	22.0	2.0		8502	1.5	8502	0.085	723	1.5	354			2	36	654	0.56	0.56	
DEL	229	152+30.25	182+59.37	2.885	3.458	0.57	3029	1	1.5	22.0	1.5		8414	1.5	8414	0.085	715	1.5	351			2	37	673	0.57	0.57	
SUSPEND / RESUME																											
DEL	229	186+84.06	337+75.60	3.539	6.397	2.86	15092	1	1.5	22.0	1.5		41922	1.5	41922	0.085	3563	1.5	1747			2	186	3354	2.86	2.86	DEL-229-0348 (SFN:2102854)(PID #107754)
DEL	229	337+75.60	344+77.72	6.397	6.530	0.13	702	1	1.5	22.0	1.5		1950	1.5	1950	0.085	166	1.5	81			2	9	156		0.13	END CENTERLINE RUMBLE STRIPE
SIDE ROADS																											
DEL	229	012+08.59		0.229			68				5	32	1.5	32	0.085	3			1.5	1							COX RD (RT)
DEL	229	021+43.69		0.406			115				20	137	1.5	137	0.085	12			1.5	6							BRUNDAGE RD (LT)
DEL	229	021+59.74		0.409			126				20	153	1.5	153	0.085	13			1.5	6							WEISER RD (RT)
DEL	229	076+23.86		1.444			89				20	97	1.5	97	0.085	8			1.5	4							GEARHISER RD (LT)
DEL	229	113+20.53		2.144			95				20	133	1.5	133	0.085	11			1.5	6							LINGRELL RD (LT)
DEL	229	208+96.29		3.958			85				20	100	1.5	100	0.085	9			1.5	4							PETERS RD (LT)
DEL	229	208+98.91		3.958			140				20	161	1.5	161	0.085	14			1.5	7							HORSESHOE RD (RT)
DEL	229	240+19.10		4.549			54				20	64	1.5	64	0.085	5			1.5	3							STRINE RD (LT)
DEL	229	240+19.10		4.549			56				20	58	1.5	58	0.085	5			1.5	2							STRINE RD (RT)
DEL	229	316+90.68		6.002			72				20	74	1.5	74	0.085	6			1.5	3							SMITH RD (LT)
DEL	229	344+50.00		6.525			54				20	62	1.5	62	0.085	5			1.5	3							ASHLEY-WESTFIELD RD (RT)
DEL	229	DRIVEWAY/MAILBOX APPROACHES											1584	1.5	1584	0.085	135	1.5	66			1	18				SEE TYPICAL DETAILS FOR APPROACH DETAILS



DESIGN AGENCY

DESIGNER

JMB

REVIEWER

DKR 07/25/25

PROJECT ID

112914

SHEET

P.22

TOTAL

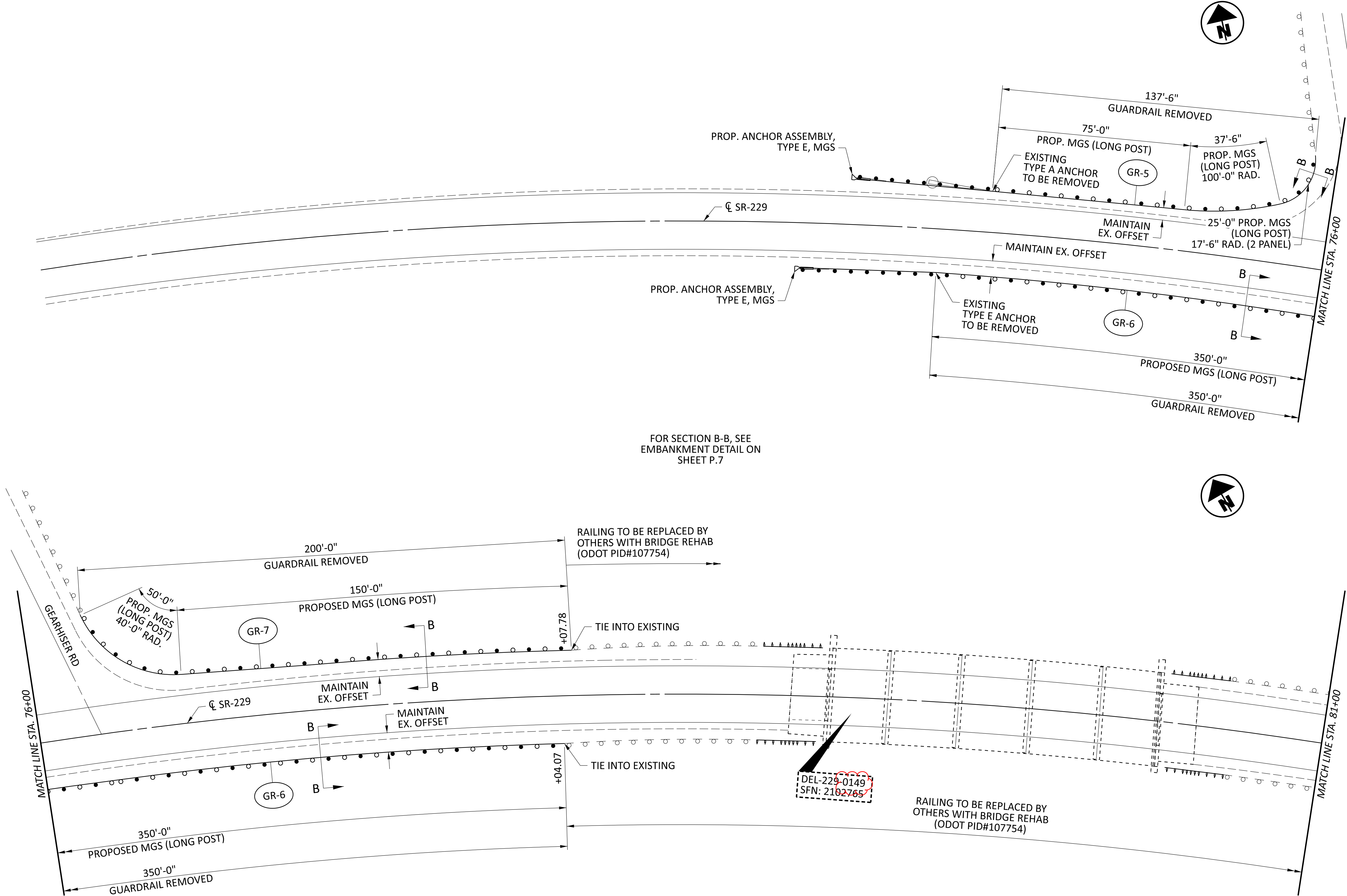
38

GUARDRAIL PLAN

DEL-229

HORIZONTAL SCALE IN FEET

0 10 20 40



HORIZONTAL
SCALE IN FEET

0

10

20

40

GUARDRAIL PLAN

DEL-229

DESIGN AGENCY



DESIGNER

JMB

REVIEWER

DKR 07/25/25

PROJECT ID

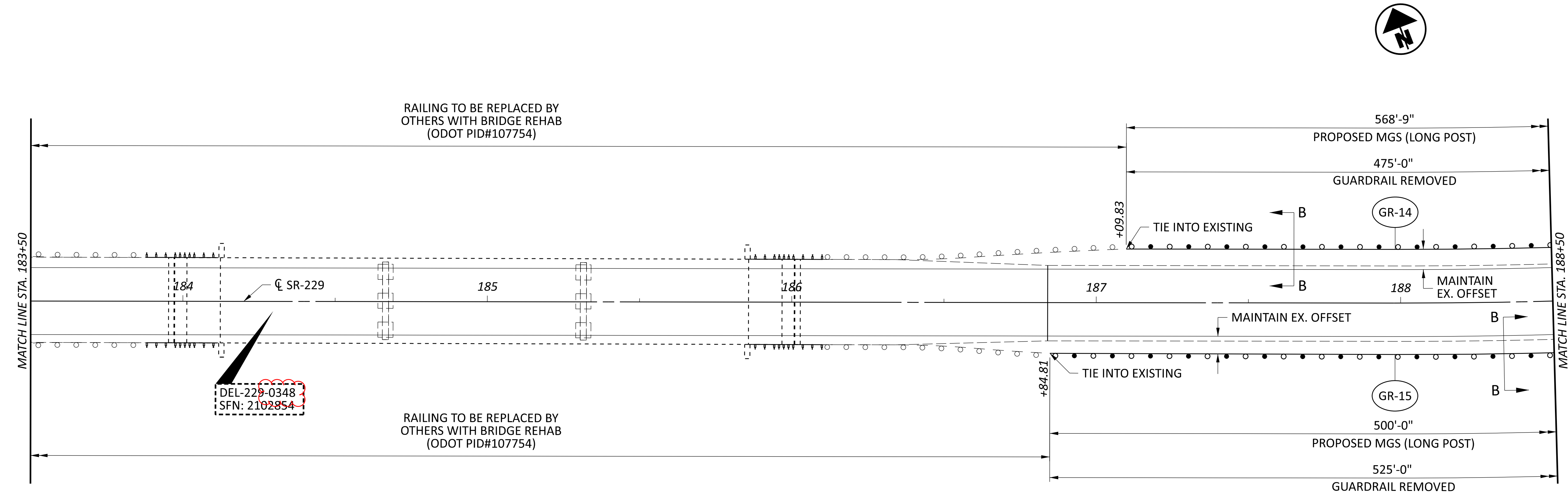
112914

SHEET

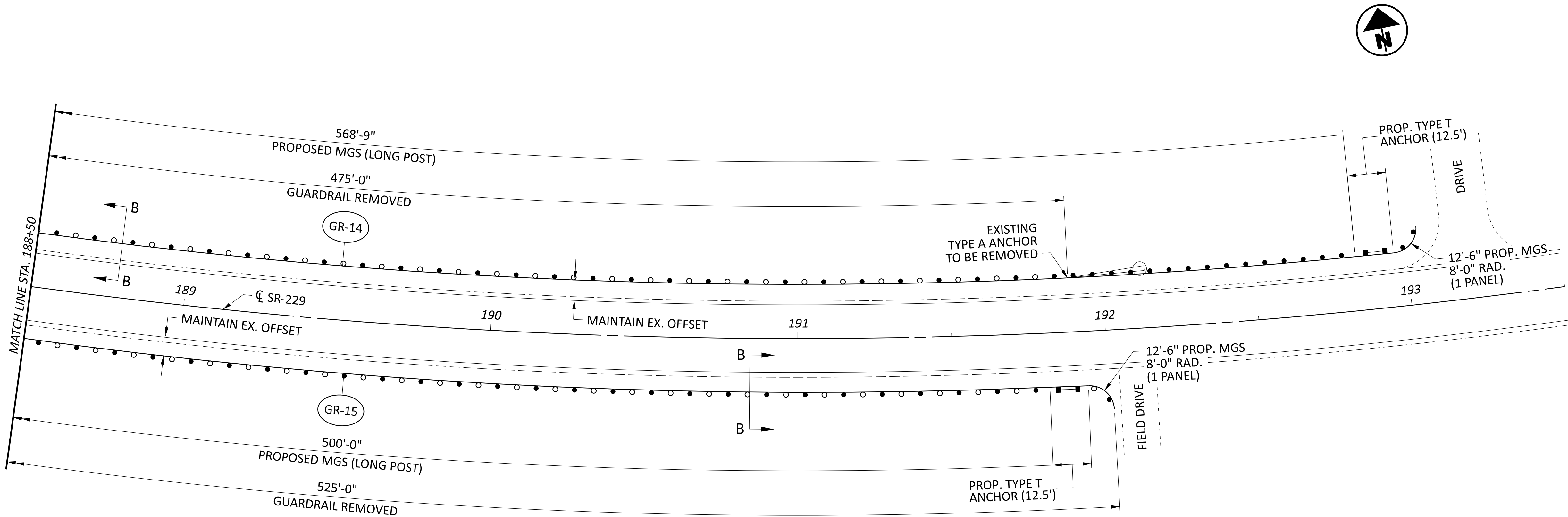
P.23

TOTAL

38



FOR SECTION B-B, SEE
EMBANKMENT DETAIL ON
SHEET P.7



GUARDRAIL PLAN
DEL-229

DESIGN AGENCY



DESIGNER

JMB

REVIEWER

DKR 07/25/25

PROJECT ID

112914

SHEET

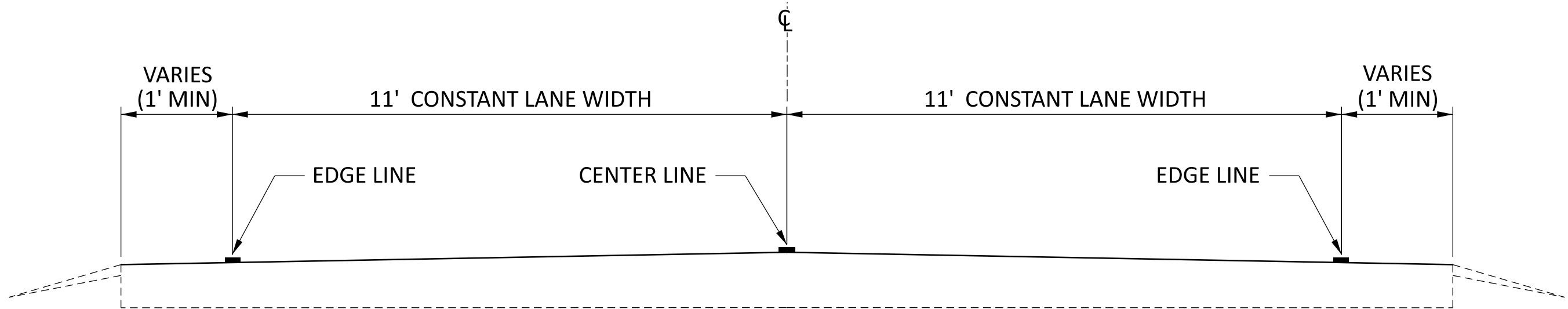
P.26

TOTAL

38

TRAFFIC CONTROL QUANTITIES

LOCATION										642 - PAINT					644 - THERMO				RAISED PAVEMENT MARKERS						621		COMMENTS	
SHEET	MARK	COUNTY	ROUTE	BEGIN STA.	END STA.	BEGIN SLM	END SLM	LENGTH	LENGTH	EDGE LINE, 6", TYPE 1		CENTER LINE, TYPE 1		REMOVAL OF PAVEMENT MARKING	STOP LINE	CROSSWALK LINE, 12"	CROSSWALK LINE, 24"	YIELD LINE	ONE WAY			RAISED PAVEMENT MARKER REMOVED	RPM					
																			WHITE		YELLOW / YELLOW							
										RIGHT EDGE LINE									LANE LINE	CENTER LINE								
								40'	80'	120'	80'	40'	20'	EACH	EACH													
		DEL	SR-229	007+25.95	013+06.92	0.137	0.248	581	0.11	0.22		0.11							21	4		6			31	31	NORTON WALDO ROAD (LT) & US-23 (RT) STOP APPROACH	
			SUSPEND / RESUME																							SEE INTERSECTION DETAIL #2 ON SHEET P.8		
		DEL	SR-229	014+13.82	049+05.34	0.268	0.929	3492	0.66	1.32		0.66							11	5		45			61	61	US-23 (LT) STOP APPROACH	
			SUSPEND / RESUME																							DEL-229-0093 (SFN:2102730)(PID #107754)		
		DEL	SR-229	052+13.43	078+92.68	0.987	1.495	2679	0.51	1.02		0.51										34			34	34	DEL-229-0149 (SFN:2102765)(PID #107754)	
			SUSPEND / RESUME																							DEL-229-0149 (SFN:2102765)(PID #107754)		
		DEL	SR-229	080+50.75	083+86.61	1.525	1.588	336	0.06	0.12		0.06										5			5	5	CULVERT REPLACEMENT (PID #107754)	
			SUSPEND / RESUME																							CULVERT REPLACEMENT (PID #107754)		
		DEL	SR-229	084+36.62	119+36.76	1.598	2.261	3500	0.66	1.32		0.66										45			45	45	CULVERT REPLACEMENT (PID #107754)	
			SUSPEND / RESUME																							CULVERT REPLACEMENT (PID #107754)		
		DEL	SR-229	122+86.78	182+59.37	2.327	3.458	5973	1.13	2.26		1.13										76			76	76	DEL-229-0348 (SFN:2102854)(PID #107754)	
			SUSPEND / RESUME																									
		DEL	SR-229	186+84.06	203+59.43	3.539	3.856	1675	0.32	0.64		0.32										22			22	22		
		DEL	SR-229	203+59.43	206+76.15	3.856	3.916	317	0.06	0.12		0.06											9		9	9	Dc = 07°26'16"	
		DEL	SR-229	206+76.15	344+77.72	3.916	6.530	13802	2.61	5.22		2.61										174			174	174		
		DEL	SR-229	VARIOUS						0.01		0.01															SIDE ROADS	
		DEL	CR-202	294+16.56			5.57								10												STOP LINE	
		DEL	SR-229	006+98.12			0.13								14												STOP LINE	
		DEL	SR-229	012+94.07			0.25								19												STOP LINE	
		DEL	SR-229	014+29.10			0.27								18												STOP LINE	
		DEL	SR-229	208+84.10			3.96								13												STOP LINE	
		DEL	SR-229	209+17.25			3.96								11												STOP LINE	
P.29	Y-1	DEL	SR-229	369+89.20			7.01										11										YIELD LINE	
P.29	CW-1	DEL	SR-229	370+55.00			7.02						150				60										CROSSWALK (LONGITUDINAL BARS)	
P.29	Y-2	DEL	SR-229	370+93.51			7.03										11										YIELD LINE	
P.30	CW-2	DEL	SR-229	377+57.00			7.15									64											CROSSWALK (STANDARD)	
P.31	CW-3	DEL	SR-229	385+36.00			7.30									49											CROSSWALK (STANDARD)	
P.32	Y-3	DEL	SR-229	390+69.00			7.40										11										YIELD LINE	
P.32	CW-4	DEL	SR-229	390+93.00			7.40										50										CROSSWALK (LONGITUDINAL BARS)	
P.32	Y-4	DEL	SR-229	391+19.00			7.41										11										YIELD LINE	
TOTALS CARRIED TO THE GENERAL SUMMARY										12.25		6.13		150	85	113	110	44	TOTALS CARRIED TO THE GENERAL SUMMARY						457	457		



EDGE/CENTER LINE PLACEMENT DETAIL

