



LOCATION PLAN

DESIGN AGENCY



DESIGNER

FLK

REVIEWER

FLK 07/16/20

PROJECT ID

113633

SHEET

TOTAL

P.2 | 10

ROUTE	LOCATION	850	850	850		850	850	850		807	807	807	807	807
		GROOVING FOR 6" RECESSED PAVEMENT MARKING (ASPHALT)	GROOVING FOR 6" RECESSED PAVEMENT MARKING (ASPHALT)	GROOVING FOR 12" RECESSED PAVEMENT MARKING (ASPHALT)		GROOVING FOR 6" RECESSED PAVEMENT MARKING (CONCRETE)	GROOVING FOR 6" RECESSED PAVEMENT MARKING (CONCRETE)	GROOVING FOR 12" RECESSED PAVEMENT MARKING (CONCRETE)		WET REFLECTIVE EPOXY PAVEMENT MARKING, 6" EDGE LINE	WET REFLECTIVE EPOXY PAVEMENT MARKING, 6" LANE LINE	WET REFLECTIVE EPOXY PAVEMENT MARKING, 12" CHANNELIZING LINE	WET REFLECTIVE EPOXY PAVEMENT MARKING, 6" DOTTED LINE	WET REFLECTIVE EPOXY PAVEMENT MARKING, 12" DOTTED LINE
		MILE	FEET	FEET		MILE	FEET	FEET		MILE	MILE	FEET	FEET	FEET
IR-90	E. 162nd St. to SR-2 Split/US-20 Interchange	66.12	9030	19625						30.74	35.38	17335	9030	2290
	Bridge Decks					4.08								
IR-271	Summit/Cuyahoga County Line to Express Lanes End	4.11		2060		64.95	7040	27975		37.36	31.70	25735	7040	4300
IR-480	Lorain/Cuyahoga County Line to Rocky River Bridge	55.64	8100	13330		1.59		1020		31.35	25.88	11735	8100	2615
	Bridge Decks					1.05								
TOTALS		125.87	17130	35015		71.67	7040	28995		99.45	92.96	54805	24170	9205

SUBSUMMARY

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P.7

TOTAL

10

ROUTE	S.L.M.		PAVEMENT MARKING LINE DATA										REMARKS
			EDGE LINE, 6"				LANE LINE, 6"	CHANNELIZING LINE, 12"			DOTTED LINE, 6"	DOTTED LINE, 12"	
			WHITE	YELLOW	WHITE	YELLOW		GORE	MAIN	RAMP			
			FROM	TO	MILE-Mainline	MILE-Ramp	MILE	FEET			FEET	FEET	
IR-271	21.82	23.80	3.96	3.96			5.94	1600					Summit/Cuyahoga County Line to Lane Transition_NB
	23.80	25.32	1.52	1.52			5.07	3200	1250			2550	Lane Transition to IR-480 Split_NB
	25.32	27.81	2.49	2.49			4.98						IR-480 Split to Express Lanes Begin_NB
	21.82	23.91	4.18	4.18			5.75	500			300		Summit/Cuyahoga County Line to Lane Transition_SB
	23.91	25.11	1.20	1.20			4.51	1600	750				Lane Transition to IR-480 Split_SB
	25.11	27.68	2.57	2.57			5.14						IR-480 Split to Express Lanes End_SB
Ramps						0.37	0.37						Ramp from IR-480 WB (Start at Summit/Cuyahoga County Line)
						0.49	0.49						Ramp to IR-480 EB (End at Summit/Cuyahoga County Line)
	23.28					0.30	0.30	0.10	580		410	910	NB exit ramp to Broadway Ave.
											600		Fair Oaks Rd. gore with exit ramp
	23.28					0.33	0.23	0.12	1410			1100	SB entrance ramp from Broadway Ave.
											530		Oak Leaf Rd. gore with entrance ramp
	23.42					0.35	0.30	0.09	600			900	NB entrance ramp from Forbes Rd.
	23.76					0.28	0.28		600		520	850	SB exit ramp to Forbes Rd.
									1440				Ramp to IR-480 WB
									3140	325			Ramp from IR-480 EB
													NB exit ramp to Rockside Rd.
	26.07					0.22	0.23		1420			1120	NB entrance ramp from Rockside Rd.
						0.31	0.31						SB entrance ramp from Rockside Rd.
	26.26								700	310		1750	SB exit ramp to Rockside Rd.
	26.80					0.18	0.18		1880				SB entrance ramp from Miles Rd.
	26.90								800	150		1030	NB exit ramp to Miles Rd./US-422 EB Split (Stop at Theoretical Gore End)
	27.07								1420			830	SB entrance ramp from US-422 WB (Stop at Theoretical Gore Begin)
SHEET SUB-TOTALS			15.92	15.92	2.83	2.69	31.70	20890	2785	2060	7040	4300	
GRAND TOTALS			99.45				92.96	54805			24170	9205	

PAVEMENT MARKING DATA

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