



LOCATION PLAN

DESIGN AGENCY



DESIGNER

FLK

REVIEWER

FLK 7/27/21

PROJECT ID

115312

SHEET TOTAL

P.2 11

SHEET NUM.

PART.

ITEM

ITEM

GRAND

UNIT

DESCRIPTION

SEE SHEET NO.

4

5

7

01/SAF/OT

EXT

TOTAL

180.23
29,155
55,165
5.35
1,780

180.23
29,155
55,165
5.35
1,780

850
850
850
850
850

10010
10110
10130
20010
20130

180.23
29,155
55,165
5.35
1,780

MILE
FT
FT
MILE
FT

PAVEMENT
 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 12" RECESSED PAVEMENT MARKING, (CONCRETE)

98.41
87.17
46,510
29,155
10,435

98.41
87.17
46,510
29,155
10,435

807
807
807
807
807

12010
12110
12310
12410
12430

98.41
87.17
46,510
29,155
10,435

MILE
MILE
FT
FT
FT

TRAFFIC CONTROL
 WET REFLECTIVE EPOXY PAVEMENT MARKING, EDGE LINE, 6"
 WET REFLECTIVE EPOXY PAVEMENT MARKING, LANE LINE, 6"
 WET REFLECTIVE EPOXY PAVEMENT MARKING, CHANNELIZING LINE, 12"
 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 6"
 WET REFLECTIVE EPOXY PAVEMENT MARKING, DOTTED LINE, 12"

100

300

300
100

614
630

11110
97800

300
100

HOUR
SF

MAINTENANCE OF TRAFFIC
 LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE
 SIGNING, MISC.: ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY THE ENGINEER

4

LS
LS

614
624

11000
10000

LS
LS

INCIDENTALS
 MAINTAINING TRAFFIC
 MOBILIZATION

GENERAL SUMMARY

DESIGN AGENCY



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SHEET TOTAL
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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-71	SR-237 Split to Median Barrier End	46.84	6385	16250						23.71	25.09	12500	6385	3980
	Bridge Decks					1.96	230							
IR-77	Oakes Rd. to Rockside Rd.	60.02	12340	13430						32.49	29.44	12780	12340	2200
	Bridge Decks					1.91	1550							
IR-271	South of Wilson Mills Rd. to IR-90 Interchange	54.01	5205	18955						28.93	25.31	14700	5205	4255
	Bridge Decks					0.23								
IR-480	Lee Rd. to IR-271 Overlap	19.36	5225	6530						13.28	7.33	6530	5225	
	Bridge Decks					1.25								
TOTALS		180.23	29155	55165		5.35		1780		98.41	87.17	46510	29155	10435

SUBSUMMARY

DESIGN AGENCY



DESIGNER
FLK
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FLK 7/27/21
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115312
 SHEET TOTAL
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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-480	25.20	25.95	0.75	0.75	2.25						Begin Project to Warrensville Center Rd._WB		
	25.95	26.37	0.42	0.42		0.84				850		Warrensville Center Rd. to Structure CUY-480N-0011_WB	
	26.31	28.41	2.10	2.10	2.10						Ramp S-96/Ramp N-W Gore to End Project_WB		
	26.55	28.41	1.86	1.86	1.86						Structure CUY-480-2437R/Ramp S-95 to End Project_EB		
Ramps	24.87			0.21	0.21		560	500	545		IR-480 WB exit ramp to Lee Rd. (E-L)		
	25.57						1050		870		Warrensville Center Rd. SB entrance ramp to IR-480 WB (Ramp WN-N)		
				0.15	0.15		290		645				
				0.15	0.15								
	25.81			0.34	0.34						Warrensville Center Rd. NB entrance ramp to Ramp WN-N to IR-480 WB (Ramp WS-W)		
	26.24			0.36	0.16	0.22		2180	865		Ramp S-96 to IR-480 WB Mainline		
								650					
				0.20	0.20	0.06			250		Ramp N-W to Ramp S-96		
			0.10	0.10			700		875		Ramp N-SE		
			0.10	0.10			600		325		Ramp SE-N		
Dotted Line, 6" (2' segment - 6' gap)													
SHEET SUB-TOTALS			5.13	5.13	1.61	1.41	7.33	3200	3330	5225			
GRAND TOTALS			98.41				87.17	46510		29155	10435		