

FOR SPECIFIC PERMITTING QUESTIONS, THE CONTRACTOR CAN CONTACT THE DISTRICT PERMITTING OFFICE, (MELVIN SAFFORD) AT 216-584-2137 OR AT [district12permits@dot.ohio.gov](mailto:district12permits@dot.ohio.gov).

IF A PERMIT IS GRANTED, ALL CONDITIONS OF THE PERMIT SHALL BE MET IN ADDITION TO THE REQUIREMENTS OF 104.04 OF THE CMS, AT NO ADDITIONAL COST TO THE STATE. IF THE PROJECT ENGINEER DEEMS THAT ALL THE CONDITIONS OF THE PERMIT WERE NOT MET, THEN 10% OF THE CONTRACT BID AMOUNT FOR MOBILIZATION SHALL BE WITHHELD UNTIL ALL THE CONDITIONS OF THE PERMIT ARE SATISFIED.

**ESTIMATED QUANTITIES**

THE CONTRACTOR SHALL NOT ORDER MATERIALS OR PERFORM WORK FOR PLAN ITEMS SET UP TO BE USED "AS DIRECTED BY THE ENGINEER" OR AS "ESTIMATED" UNLESS AUTHORIZED BY THE ENGINEER.

**OVERHEAD GUIDE SIGN PLACEMENT**

FOR PROPOSED SIGNS REPLACING EXISTING SIGNS THAT ARE BEING ERECTED ON EXISTING OVERHEAD SIGN SUPPORTS AT LOCATION NO. 2 AND LOCATION NO. 3, NO ELEVATION VIEWS ARE BEING FURNISHED AS A PART OF THIS PLAN. A MAJORITY OF THE REPLACEMENT SIGNS ARE EXACT DUPLICATES OF THE EXISTING SIGNS AND SHALL BE ERECTED IN THE SAME LOCATION AND AT THE SAME ELEVATION. THE CONTRACTOR SHALL VERIFY THAT THE NEW SIGN, AFTER PLACEMENT, HAS A MINIMUM VERTICAL CLEARANCE OF 17'-0".

OPTION LANE ARROW SIGNS ARE NO LONGER ALLOWED PER THE OMUTCD. THEY ARE BEING REPLACED WITH APPROPRIATE TYPE C LANE ARROW ASSIGNMENTS AND SHOULD BE ERECTED OVER THE CORRESPONDING LANES. IN ADDITION, DIAGRAMMATIC SIGNS ARE ALSO REPLACING OPTION ARROW LANE SIGNS AND SHOULD BE PLACED WITH THE DIAGRAMMATIC ARROW CENTERED OVER THE NUMBER OF LANES REPRESENTED ON THE ARROW. SEE NOTE ON THE PLAN SHEETS REGARDING THE VERTICAL PLACEMENT OF THESE SIGNS AND SIGN ATTACHMENT ASSEMBLY INSTRUCTIONS.

**ITEM 630-OVERHEAD SIGN SUPPORT, TYPE TC-12.30, DESIGN 3, AS PER PLAN**

IN ADDITION TO C.M.S. 630.06, THE SIGN SUPPORT AT LOCATION NO. 6 SHALL HAVE A WET OR DRY COATING APPLIED PER SUPPLEMENTAL SPECIFICATION 916. THE COLOR SHALL BE MEDIUM GREY (FEDERAL COLOR NO. 16440).

THE COATING OF THE SUPPORT(S) SHALL BE INCLUDED IN THE BID PRICE FOR OVERHEAD SIGN SUPPORT, TYPE TC-12.30, DESIGN 3, AS PER PLAN. THIS SUPPORT SHALL BE ITEMIZED AS COATING ONE (1) VERTICAL POLE AND ONE (1) ARM FOR A TOTAL OF 2 SUPPORT SECTIONS.

**ITEM 630-OVERHEAD SIGN SUPPORT, TYPE TC-7.65, DESIGN 8, AS PER PLAN**

IN ADDITION TO C.M.S. 630.06, THE SIGN SUPPORT AT LOCATION NO. 4 SHALL HAVE A WET OR DRY COATING APPLIED PER SUPPLEMENTAL SPECIFICATION 916. THE COLOR SHALL BE MEDIUM GREY (FEDERAL COLOR NO. 16440).

THE COATING OF THE SUPPORT(S) SHALL BE INCLUDED IN THE BID PRICE FOR OVERHEAD SIGN SUPPORT, TYPE TC-7.65, DESIGN 8, AS PER PLAN. THIS SUPPORT SHALL BE ITEMIZED AS COATING TWO (2) END FRAMES FOR A TOTAL OF 2 SUPPORT SECTIONS.

**ITEM 630-OVERHEAD SIGN SUPPORT MISC.: STANDARD NO. 7.5, DESIGN NO. 2**

IN ADDITION TO C.M.S. 630.06, THE SIGN SUPPORT AT LOCATION NO. 1 SHALL HAVE A WET OR DRY COATING APPLIED PER SUPPLEMENTAL SPECIFICATION 916. THE COLOR SHALL BE MEDIUM GREY (FEDERAL COLOR NO. 16440).

THE COATING OF THE SUPPORT(S) SHALL BE INCLUDED IN THE BID PRICE FOR OVERHEAD SIGN SUPPORT MISC.: STANDARD NO. 7.5, DESIGN 2. THIS SUPPORT SHALL BE ITEMIZED AS COATING TWO (2) END FRAMES FOR A TOTAL OF 2 SUPPORT SECTIONS.

**ITEM 630-CONCRETE BARRIER MEDIAN OVERHEAD SIGN SUPPORT FOUNDATION, TYPE TC-21.40, AS PER PLAN**

THIS PAY ITEM SHALL BE USED TO FILL THE VOID OF THE STEEL MEDIAN BARRIER WALL AT LOCATION NO. 1 AS ITEMIZED IN THIS PLAN. THE WORK SHALL BE PERFORMED PER THE DETAILS, SPECIFICATIONS AND NOTES SHOWN ON SHEETS 56-58 OF THIS PLAN.

**ITEM 630-REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL, AS PER PLAN**

ANY SUPPLEMENTAL SIGNS, NOT LIMITED TO THE EXIT PANEL, MOUNTED ON GUIDE SIGNS THAT ARE TO BE REMOVED AND DISPOSED OF ARE A PART OF THE MAIN GUIDE SIGN AND ARE NOT ITEMIZED FOR REMOVAL. THEY SHALL BE CONSIDERED INCIDENTAL TO THIS PAY ITEM.

**ITEM 630-REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, AS PER PLAN**

IN ADDITION TO REMOVING AND DISPOSING OF THE SIGN, THE CONTRACTOR SHALL REMOVE AND DISPOSE OF THE POLE MOUNTED SUPPORTS FROM THE PILASTER FOUNDATIONS AS A PART OF THIS PAY ITEM.

**ITEM 630-REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-12.30, AS PER PLAN**

INCIDENTAL TO THIS PAY ITEM SHALL BE THE REMOVAL AND DISPOSAL OF THE POLE MOUNTED FLAT SHEET SIGNS AND MOUNTS ATTACHED TO THE SIGN SUPPORT AT LOCATION NO. 6.

**ITEM 630-SIGNING MISC.: SUPPORT FOUNDATION ANCHOR BOLT REPAIR**

REPAIR THE SHOULDER SIDE END FRAME SUPPORT FOUNDATION AT LOCATION NO. 1 PER THE DETAILS AND NOTES ON SHEET 54 OF THIS PLAN.

ALL LABOR, MATERIALS AND INCIDENTALS REQUIRED TO COMPLETE THIS ITEM OF WORK IN A SATISFACTORY AND WORKMANLIKE MANNER SHALL BE PAID FOR IN THE UNIT COSTS FOR ITEM 630-SIGNING MISC.: SUPPORT FOUNDATION ANCHOR BOLT REPAIR.

**INTERIM COMPLETION DATE**

THE INTERIM COMPLETION DATE FOR ALL WORK AT LOCATION NO. 7 SHALL BE 7-31-23. UPON PROJECT AWARD, THE CONTRACTOR SHALL CONTACT FRANK KONOPKA, DISTRICT 12 ENGINEERING AT (216) 584-2105 FOR THE SignCAD DESIGN FILE TO EXPEDITE THE FACILITATION OF THE FABRICATION PROCESS OF THE EXTRUSHEET/FLAT SHEET SIGNS AND ATTACHMENT ASSEMBLIES TO COMPLETE THE WORK BY THIS DATE.

DESIGN AGENCY



DESIGNER	FLK
REVIEWER	FLK 11/15/22
PROJECT ID	107298
SHEET	TOTAL
P.4	61

SHEET NUM.										PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
6	7		9	10	11	12	01/NFP/44	02/NFP/44	03/NFP/44									
							1,000				832	30000	1,000	EACH	<b>EROSION CONTROL</b> EROSION CONTROL			
						64	64				630	04100	64	FT	<b>TRAFFIC CONTROL</b> GROUND MOUNTED SUPPORT, NO. 4 POST			
						1	1				630	20301	1	EACH	OVERHEAD SIGN SUPPORT, TYPE TC-12.30, DESIGN 3, AS PER PLAN	4		
						1		1			630	45501	1	EACH	OVERHEAD SIGN SUPPORT, TYPE TC-7.65, DESIGN 8, AS PER PLAN	4		
			1						1		630	74500	1	EACH	OVERHEAD SIGN SUPPORT, MISC.: STANDARD NO. 7.5, DESIGN NO. 2	4		
			57	63	76	36	232			1	630	75000	232	EACH	SIGN ATTACHMENT ASSEMBLY			
						2	2				630	79500	2	EACH	SIGN SUPPORT ASSEMBLY, POLE MOUNTED			
						2	2				630	79604	2	EACH	SIGN SUPPORT ASSEMBLY, BRIDGE MOUNTED, TYPE 2			
				19.5		60.25	79.75				630	80100	79.75	SF	SIGN, FLAT SHEET			
				162	151	617	930				630	80200	930	SF	SIGN, GROUND MOUNTED EXTRUSHEET			
			3,278.5	3,079	4,031	1,224.5	10,972	372	269		630	80224	11,613	SF	SIGN, OVERHEAD EXTRUSHEET			
			1						1		630	84001	1	EACH	CONCRETE BARRIER MEDIAN OVERHEAD SIGN SUPPORT FOUNDATION, TYPE TC-21.40, AS PER PLAN	4		
				4		4	8				630	84900	8	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL			
				1	2		3				630	85400	3	EACH	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL			
			1		1		2				630	86310	2	EACH	REMOVAL OF STRUCTURE MOUNTED SIGN AND DISPOSAL			
						1	1				630	87100	1	EACH	REMOVAL OF OVERHEAD MOUNTED SIGN AND REERECTION			
			23	22	24	13	82				630	87401	82	EACH	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL, AS PER PLAN	4		
						2	2				630	87501	2	EACH	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, AS PER PLAN	4		
						1	1				630	89707	1	EACH	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-12.30, AS PER PLAN	4		
			1						1		630	97700	1	EACH	SIGNING, MISC.: SUPPORT FOUNDATION ANCHOR BOLT REPAIR	4		
															<b>MAINTENANCE OF TRAFFIC</b>			
			100				80	10	10		614	11110	100	HOUR	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE			
			100				80	10	10		630	97800	100	SF	SIGNING, MISC.: ADDITIONAL SIGNS, GROUND MOUNTED, AS DIRECTED BY ENGINEER	6, 7		
															<b>INCIDENTALS</b>			
							LS	LS	LS		614	11000	LS		MAINTAINING TRAFFIC			
							LS	LS	LS		624	10000	LS		MOBILIZATION			

GENERAL SUMMARY

DESIGN AGENCY



DESIGNER

FLK

REVIEWER

FLK 11/21/22

PROJECT ID


107298

SHEET TOTAL

P.8 61

LOCATION NO.	REFERENCE NO.	CODE	SIZE	STATION	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630									
					GROUND MOUNTED SUPPORT, NO. 4 POST	OVERHEAD SIGN SUPPORT, TYPE TC-12.30, DESIGN 3, AS PER PLAN	OVERHEAD SIGN SUPPORT, TYPE TC-7.65, DESIGN 8, AS PER PLAN	OVERHEAD SIGN SUPPORT, MISC.: STANDARD NO. 7.5, DESIGN NO. 2	SIGN ATTACHMENT ASSEMBLY	SIGN SUPPORT ASSEMBLY, POLE MOUNTED	SIGN SUPPORT ASSEMBLY, BRIDGE MOUNTED, TYPE 2	SIGN, FLAT SHEET	SIGN, GROUND MOUNTED EXTRUSHEET	SIGN, OVERHEAD EXTRUSHEET	CONCRETE BARRIER MEDIUM OVERHEAD SIGN SUPPORT FOUNDATION, TYPE TC-21.40, AS PER PLAN	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	REMOVAL OF OVERHEAD MOUNTED SIGN AND REERECTION	REMOVAL OF STRUCTURE MOUNTED SIGN AND DISPOSAL	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL, AS PER PLAN	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, AS PER PLAN	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-12.30, AS PER PLAN	SIGNING, MISC.: SUPPORT FOUNDATION ANCHOR BOLT REPAIR																								
					FT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	SF	SF	SF	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH								
1			10' X 2.5' 15' X 9' 10' X 2.5' 14' X 6'	IR-90 EB 324+50				1								25 135 25 84																															
2	S-1		7' X 4.5' 11' X 12' 18' X 12' 7' X 2.5' 21' X 10'	IR-480 WB 108+90					2 3 4							31.5 132 216 31.5 210																															
	S-2		7' X 2.5' 18' X 12'	IR-480 WB 122+90					3							31.5 216																															
	S-4		9' X 7' 9' X 7'	STEARNS RD. 107+10 (BACK TO BACK)					2 2							63 63																															
	S-5		8' X 7' 8' X 7'	STEARNS RD. 116+00 (BACK TO BACK)					2 2							56 56																															
	S-7		7' X 2.5' 23' X 12'	IR-480 EB 244+60					4							31.5 276																															
	S-8		7' X 2.5' 18' X 12'	IR-480 EB 276+80					3							31.5 216																															
	S-9		7' X 2.5' 23' X 10'	IR-480 EB 295+50					4							31.5 230																															
	S-10	M2-H5	9' X 4'	SR-252 (COLUMBIA RD.) NB					2							36																															
	S-11		11' X 5'	SR-252 (COLUMBIA RD.) NB					2							55																															
	S-12		11' X 5'	SR-252 (COLUMBIA RD.) SB					2							55																															
	S-13		8' X 7'	SR-252 (COLUMBIA RD.) NB					2							56																															
	S-14		10' X 5'	SR-252 (COLUMBIA RD.) SB					2							50																															
	S-15		8' X 2.5' 21' X 8'	IR-480 WB 312+25					4							20 168																															
	S-16		8' X 2.5' 8' X 2.5'	IR-480 WB 324+60												20 20																															
	S-17		8' X 2.5' 18' X 9'	IR-480 WB 341+00					3							20 162																															
	S-18		11' X 2.5' 18' X 12'	IR-480 WB 375+00					3							27.5 216																															
	S-18a		11' X 5'	CLAGUE RD. SB 6+00 (ON STRUCTURE)					2							55							1																								
	S-19		9' X 7' 9' X 7'	CLAGUE RD. 3+20 (BACK TO BACK)					2 2							63 63																															
TOTALS CARRIED TO GENERAL SUMMARY								1		57						3278.5							1																								

**SUBSUMMARY**

DESIGN AGENCY			
DESIGNER	FLK	REVIEWER	FLK
PROJECT ID	107298	TOTAL	61
SHEET	P.9		



LOCATION NO.	REFERENCE NO.	CODE	SIZE	STATION	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630		
					GROUND MOUNTED SUPPORT, NO. 4 POST	OVERHEAD SIGN SUPPORT, TYPE TC-12.30, DESIGN 3, AS PER PLAN	OVERHEAD SIGN SUPPORT, TYPE TC-7.65, DESIGN 8, AS PER PLAN	OVERHEAD SIGN SUPPORT, MISC.: STANDARD NO. 7.5, DESIGN NO. 2		SIGN ATTACHMENT ASSEMBLY	SIGN SUPPORT ASSEMBLY, POLE MOUNTED	SIGN SUPPORT ASSEMBLY, BRIDGE MOUNTED, TYPE 2	SIGN, FLAT SHEET	SIGN, GROUND MOUNTED EXTRUSHEET	SIGN, OVERHEAD EXTRUSHEET		CONCRETE BARRIER MEDIAN OVERHEAD SIGN SUPPORT FOUNDATION, TYPE TC-21.40, AS PER PLAN	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	REMOVAL OF OVERHEAD MOUNTED SIGN AND REERECTION	REMOVAL OF STRUCTURE MOUNTED SIGN AND DISPOSAL		REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL, AS PER PLAN	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, AS PER PLAN	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-12.30, AS PER PLAN	SIGNING, MISC.: SUPPORT FOUNDATION ANCHOR BOLT REPAIR
					FT	EACH	EACH	EACH		EACH	EACH	EACH	SF	SF	SF		EACH	EACH	EACH	EACH	EACH		EACH	EACH	EACH	EACH
3 (CONT.)	S-3		10' X 4.5' 15' X 12' 9' X 2.5' 17' X 10'	AIRPORT FREEWAY SB 614+35						3				45 180 22.5 170												
	S-4		10' X 4.5' 17' X 12' 9' X 2.5' 17' X 10'	AIRPORT FREEWAY SB 605+00						3				45 204 22.5 170										2		
	S-5		10' X 4.5' 15' X 12' 9' X 2.5' 17' X 11' 17' X 10'	IR-71 SB 633+97						3				45 180 22.5 187 170											3	
	S-6		10' X 4.5' 13' X 11' 10' X 4.5' 30' X 12'	IR-71 SB 649+50						3				45 143 45 360											3	
	S-7		13' X 7'	IR-71 NB 662+50									91					1								
	S-8		10' X 4.5' 13' X 11' 10' X 4.5' 30' X 12'	IR-71 NB 670+00						3				45 143 45 360											3	
	S-9		12' X 5'	IR-71 SB 681+00									60					1								
	S-10		16' X 7'	IR-71 SB 686+00						3				112											1	
	S-11		10' X 4.5' 12' X 12' 10' X 4.5' 11' X 9' 17' X 10' 9' X 2.5' 14' X 6'	IR-71 SB 701+55						3				45 144 45 99 170 22.5 84											4	
	S-12	M2-H5	9' X 4'	W. 150TH ST. SB						2				36												1
	S-13		10' X 3'	W. 150TH ST. SB (ON STRUCTURE)						2				30						1						
	S-14	M2-H5	9' X 4'	W. 150TH ST. NB						2				36												1
	S-15		9' X 2.5' 15' X 6'	IR-71 SB 723+08						3				22.5 90												1
	S-16		10' X 4.5' 12' X 12' 10' X 4.5' 11' X 9' 9' X 2.5' 15' X 6'	IR-71 SB 739+75						3				45 144 45 99 22.5 90												3
TOTALS CARRIED TO GENERAL SUMMARY										76			151	4031					2		1				24	

SUBSUMMARY

DESIGN AGENCY	
DESIGNER	FLK
REVIEWER	FLK 09/15/22
PROJECT ID	107298
SHEET	TOTAL
P.11	61

LOCATION NO.	REFERENCE NO.	CODE	SIZE	STATION TO STATION	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	630	
					GROUND MOUNTED SUPPORT, NO. 4 POST	OVERHEAD SIGN SUPPORT, TYPE TC-12.30, DESIGN 3, AS PER PLAN	OVERHEAD SIGN SUPPORT, TYPE TC-7.65, DESIGN 8, AS PER PLAN	OVERHEAD SIGN SUPPORT, MISC.: STANDARD NO. 7.5, DESIGN NO. 2	SIGN ATTACHMENT ASSEMBLY	SIGN SUPPORT ASSEMBLY, POLE MOUNTED	SIGN SUPPORT ASSEMBLY, BRIDGE MOUNTED, TYPE 2	SIGN, FLAT SHEET	SIGN, GROUND MOUNTED EXTRUSHEET	SIGN, OVERHEAD EXTRUSHEET	CONCRETE BARRIER MEDIUM OVERHEAD SIGN SUPPORT FOUNDATION, TYPE TC-21.40, AS PER PLAN	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	REMOVAL OF GROUND MOUNTED MAJOR SIGN AND DISPOSAL	REMOVAL OF OVERHEAD MOUNTED SIGN AND REERECTION	REMOVAL OF STRUCTURE MOUNTED SIGN AND DISPOSAL	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL, AS PER PLAN	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, AS PER PLAN	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-12.30, AS PER PLAN	SIGNING, MISC.: SUPPORT FOUNDATION ANCHOR BOLT REPAIR	
					FT	EACH	EACH	EACH	EACH	EACH	SF	SF	SF		EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	
3 (CONT.)	S-17		9' X 2.5' 15' X 6'	IR-71 SB 778+35									22.5 90									1 1		
	S-18	M2-H5	9' X 4'	W. 130TH ST. SB					2				36									1		
	S-19		8' X 5' 8' X 5'	W. 130TH ST. 22+30 (BACK TO BACK)					2 2				40 40									2		
	S-20		10' X 4.5' 16' X 8' 13' X 8'	IR-71 NB 789+90									45 128 104									2		
	S-21	M2-H3	4' X 5'	RAMP E 28+05 +/-		32							20 20											
	S-22		5' X 4'	RAMP E 28+05 +/-		32																		
	S-23		9' X 2.5' 13' X 6'	IR-71 SB 797+00										22.5 78									1	
	S-24		9' X 2.5' 13' X 6'	IR-71 SB 804+15										22.5 78									1	
	S-25	I-H2a	6' X 3'	IR-71 NB 798+53										18		1								
	S-26	I-H2a	7' X 3'	IR-71 NB 802+20										21		1								
	S-27	I-H2a	6' X 3'	IR-71 NB 812+48										18		1								
	S-28	I-H2a	6' X 3'	IR-71 NB 813+18										18		1								
	S-29		9' X 2.5' 15' X 6'	IR-71 SB 832+05										22.5 90									1	
	S-30		10' X 4.5' 16' X 8' 13' X 8'	IR-71 NB 839+90										45 128 104									2	
	S-31		9' X 2.5' 15' X 6'	IR-71 SB 860+55										22.5 90									1	
	4			11' X 8' 8' X 2.5' 24' X 11'	IR-77 SB 334+25			1						88 20 264										
		S-32		4' X 5' 4' X 5'	SR-176 NB-W 14TH ST. EXIT								1 1	20 20									1 1	
	6			3' X 3'	SR-17 WB 13+50		1												1				1	
			W13-1P	1.5' X 1.5'									1	2.25										
	7			3' X 3'	IR-90 WB 194+90									9										
				8' X 2.5' 14' X 9'						3				20 126									1	
	TOTALS CARRIED TO GENERAL SUMMARY					64	1	1		36	2	2	60.25	617	1224.5				4	1		13	2	1

SUBSUMMARY

DESIGN AGENCY	
DESIGNER	FLK
REVIEWER	FLK 09/15/22
PROJECT ID	107298
SHEET TOTAL	P.12   61