

MODEL: D570F21.S00.14
FILE NAME: P:\2024\ME24019_MG19015_PTB_185-019_IL RTE 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21.S00.14.dgn

specialty item					CONSTRUCTION CODE															
	CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	FAP 693 (ILL 9) URBAN OTHER PRINCIPAL ARTERIAL STA 113+56.38 TO STA 163+70.72 (EMPIRE STREET) MCLEAN COUNTY NHPP 80% FEDERAL / 20% STATE 0005	FAP 693 (ILL 9) URBAN MINOR ARTERIAL STA. 163+70.72 TO STA 229+13.59 (EMPIRE STREET) MCLEAN COUNTY STP 80% FEDERAL / 20% STATE 0005	FAU 6416 (HERSHEY ROAD) URBAN MINOR ARTERIAL STA. 319+00.00 TO STA 352+00.00 MCLEAN COUNTY STP 80% FEDERAL / 20% STATE 0005	FAP 693 (ILL 9) URBAN OTHER PRINCIPAL ARTERIAL STA 113+56.38 TO STA 163+70.72 (5S057S009R019 .00, 5S057S009R019. 10, & RETAINING WALLS) MCLEAN COUNTY NHPP 80% FEDERAL / 20% STATE 0044	FAP 693 (ILL 9) URBAN MINOR ARTERIAL STA. 163+70.72 TO STA 229+13.59 (5S057S009R01 9.40 & RETAINING WALLS) MCLEAN COUNTY STP 80% FEDERAL / 20% STATE 0044	FAP 693 (ILL 9) (EMPIRE STREET & TOWANDA AVENUE) URBAN OTHER PRINCIPAL ARTERIAL STA 116+16.87 MCLEAN COUNTY NHPP 80% FEDERAL / 15% STATE / 5% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & FAIRWAYDRIVE) URBAN OTHER PRINCIPAL ARTERIAL STA 140+63.4 MCLEAN COUNTY NHPP 80% FEDERAL / 10% STATE / 10% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & SERVICE DRIVE) URBAN OTHER PRINCIPAL ARTERIAL STA 152+53.5 MCLEAN COUNTY NHPP 80% FEDERAL / 10% STATE / 10% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & NW VETERANS RAMP) URBAN OTHER PRINCIPAL ARTERIAL STA 158+68.1 MCLEAN COUNTY NHPP 80% FEDERAL / 20% STATE 0021	FAP 693 (ILL 9) (EMPIRE STREET & VETERANS PARKWAY) URBAN OTHER PRINCIPAL ARTERIAL STA 163+70.72 MCLEAN COUNTY NHPP 80% FEDERAL / 20% STATE 0021	FAP 693 (ILL 9) (EMPIRE STREET & SE VETERANS RAMP) URBAN MINOR ARTERIAL STA 168+74.6 MCLEAN COUNTY STP 80% FEDERAL / 20% STATE 0021	FAP 693 (ILL 9) (EMPIRE STREET & MT VERNON DRIVE/PROSP ECT ROAD) URBAN MINOR ARTERIAL STA 173+09.1 MCLEAN COUNTY STP 80% FEDERAL / 10% STATE / 10% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & GETTYSBUR G MSBURG DRIVE) URBAN MINOR ARTERIAL STA 184+49.75 MCLEAN COUNTY STP 80% FEDERAL / 10% STATE / 10% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & HERSHEY ROAD) URBAN MINOR ARTERIAL STA 190+81.35 MCLEAN COUNTY STP 80% FEDERAL / 10% STATE / 10% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & FIRESTATIO N #3) URBAN MINOR ARTERIAL STA 195+75.9 MCLEAN COUNTY STP 80% FEDERAL / 20% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & EASTPORT DRIVE/COURT) URBAN MINOR ARTERIAL STA 204+24.0 MCLEAN COUNTY STP 80% FEDERAL / 10% CITY 0021
*	87700220	STEEL MAST ARMASSEMBLY AND POLE, 36 FT.	EACH	1							1									
*	87700240	STEEL MAST ARMASSEMBLY AND POLE, 40 FT.	EACH	6							2	1				1	1	1		
*	87700250	STEEL MAST ARMASSEMBLY AND POLE, 42 FT.	EACH	4												1		1	1	1
*	87700265	STEEL MAST ARMASSEMBLY AND POLE, 45 FT.	EACH	1															1	
*	87700270	STEEL MAST ARMASSEMBLY AND POLE, 46 FT.	EACH	2						2										
*	87700290	STEEL MAST ARMASSEMBLY AND POLE, 50 FT.	EACH	1															1	
*	87700320	STEEL MAST ARMASSEMBLY AND POLE, 55 FT.	EACH	2												1		1		
*	87700400	STEEL MAST ARMASSEMBLY AND POLE, 60 FT.	EACH	2														1		1
*	87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	1										1						
*	87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1													1			
*	87702970	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT.	EACH	1													1			
*	87703030	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 60 FT.	EACH	1													1			
*	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	96						18	12	12	3	6		6	9	12	6	12
*	87800150	CONCRETE FOUNDATION, TYPE C	FOOT	27						3	3	3	3			3	3	3	3	3
*	87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	97.5						13.5	27	33.5				10			13.5	

1

*=SPECIALTY ITEM



USER NAME	= jcovarrubias	DESIGNED	= JC	REVISED	= 4/21/2025
		DRAWN	= JP	REVISED	= 5/6/2025
		CHECKED	= TN	REVISED	=
PLOT DATE	= 4/22/2025	DATE	= 4/21/2025	REVISED	=

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
SUMMARY OF QUANTITIES

SCALE: N/A SHEET 14 OF SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	17
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MODEL: D570F21-SQ0 15
FILE NAME: P:\2024\ME24019_MG19015_PTB_185-019_IL RTE 9 Ph. II_Hutchison01_CADD Data\Sheets\D570F21-SQ0 15.dgn

specialty item					CONSTRUCTION CODE																
	CODE NO.	ITEM	UNIT	TOTAL QUANTITIES	FAP 693 (ILL 9) URBAN OTHER PRINCIPAL ARTERIAL STA 113+56.38 TO STA. 163+70.72 (EMPIRE STREET) MCLEAN COUNTY NHPP 80% FEDERAL / 20% STATE 0005	FAP 693 (ILL 9) URBAN MINOR ARTERIAL STA. 163+70.72 TO STA 229+13.59 (EMPIRE STREET) MCLEAN COUNTY STP 80% FEDERAL / 20% STATE 0005	FAU 6416 (HERSHEY ROAD) URBAN MINOR ARTERIAL STA. 319+00.00 TO STA 352+00.00 MCLEAN COUNTY STP 80% FEDERAL / 20% STATE 0005	FAP 693 (ILL 9) URBAN OTHER PRINCIPAL ARTERIAL STA 113+56.38 TO STA. 163+70.72 (5S057S009R019.00, 5S057S009R019.10, & RETAINING WALLS) MCLEAN COUNTY NHPP 80% FEDERAL / 20% STATE 0044	FAP 693 (ILL 9) URBAN MINOR ARTERIAL STA. 163+70.72 TO STA 229+13.59 (5S057S009R019.40 & RETAINING WALLS) MCLEAN COUNTY STP 80% FEDERAL / 20% STATE 0044	FAP 693 (ILL 9) (EMPIRE STREET & TOWANDA AVENUE) URBAN OTHER PRINCIPAL ARTERIAL STA 116+16.87 MCLEAN COUNTY NHPP 80% FEDERAL / 15% STATE / 5% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & FAIRWAYDRIVE) URBAN OTHER PRINCIPAL ARTERIAL STA 140+63.4 MCLEAN COUNTY NHPP 80% FEDERAL / 10% STATE / 10% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & SERVICE DRIVE) URBAN OTHER PRINCIPAL ARTERIAL STA 152+53.5 MCLEAN COUNTY NHPP 80% FEDERAL / 10% STATE / 10% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & NW VETERANS RAMP) URBAN OTHER PRINCIPAL ARTERIAL STA 158+68.1 MCLEAN COUNTY NHPP 80% FEDERAL / 20% STATE 0021	FAP 693 (ILL 9) (EMPIRE STREET & VETERANS PARKWAY) URBAN OTHER PRINCIPAL ARTERIAL STA 163+70.72 MCLEAN COUNTY NHPP 80% FEDERAL / 20% STATE 0021	FAP 693 (ILL 9) (EMPIRE STREET & SE VETERANS RAMP) URBAN MINOR ARTERIAL STA 168+74.6 MCLEAN COUNTY STP 80% FEDERAL / 20% STATE 0021	FAP 693 (ILL 9) (EMPIRE STREET & MT VERNON DRIVE/PROSP ECT ROAD) URBAN MINOR ARTERIAL STA 173+09.1 MCLEAN COUNTY STP 80% FEDERAL / 10% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & GETTYSBURG DRIVE/STATION DRIVE) URBAN MINOR ARTERIAL STA 184+49.75 MCLEAN COUNTY STP 80% FEDERAL / 10% STATE / 10% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & HERSHEY ROAD) URBAN MINOR ARTERIAL STA 190+81.35 MCLEAN COUNTY STP 80% FEDERAL / 10% STATE / 10% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & FIRESTATION #3) URBAN MINOR ARTERIAL STA 195+75.9 MCLEAN COUNTY STP 80% FEDERAL / 20% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET & EASTPORT DRIVE/COURT) URBAN MINOR ARTERIAL STA 204+24.0 MCLEAN COUNTY STP 80% FEDERAL / 10% CITY 0021	FAP 693 (ILL 9) (EMPIRE STREET) URBAN OTHER PRINCIPAL ARTERIAL / MINOR ARTERIAL SIGNAL PRE-EMPTION / SIGNAL PAINTING MCLEAN COUNTY 100% CITY 0021
*	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	255						26	26	13		13		41	41	41	13	41	
*	87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	63													21	21		21	
*	87900200	DRILL EXISTING HANDHOLE	EACH	13									5	3	2		1		1	1	
*	88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	30						1	3	5	2	2		4	3	1	5	4	
*	88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	52						7	6	4		1		6	8	10	4	6	
*	88040110	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	22						2	2	4				4	4	3		3	
*	88040120	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	23						2	2	4				4	4	3		4	
*	88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	20						4	3	2		1			1	8		1	
*	88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	6						0	3			1			1			1	
*	88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	58						6	8	2	2	4		4	6	16		10	
*	88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	153						16	19	19	2	5		18	21	25	9	19	
*	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	10						1	1	1	1	1		1	1	1	1	1	
*	89502380	REMOVE EXISTING HANDHOLE	EACH	69						12	6	10	1	2	1	8	6	12	4	7	
*	89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	7						1	1	1	1			1		1	1		

*=SPECIALTY ITEM

	USER NAME = jcovarrubias	DESIGNED - JC	REVISED - 4/21/2025	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 693 (IL RTE 9) SUMMARY OF QUANTITIES				F.A.P RTE. 693	SECTION (FR) RS-3	COUNTY McLean	TOTAL SHEETS 492	SHEET NO. 18
	PLOT DATE = 4/22/2025	CHECKED - TN	REVISED -						CONTRACT NO. 70F21				
		DATE - 4/21/2025	REVISED -		SCALE: N/A	SHEET 15	OF 18	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: D570F21-ent-TS-002 SOQ
FILE NAME: c:\bms\kgs-pw-01\new user\dms44146\D570F21-ent002-TS SOQ.dgn

TRAFFIC SIGNAL QUANTITIES															
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL	FAP 693 (ILL 9) (EMPIRE STREET & TOWANDA AVENUE) URBAN OTHER PRINCIPAL ARTERIAL STA 116+16.87 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & FAIRWAY DRIVE) URBAN OTHER PRINCIPAL ARTERIAL STA 140+63.4 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & SERVICE DRIVE) URBAN OTHER PRINCIPAL ARTERIAL STA 152+53.5 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & NW VETERANS RAMP) URBAN OTHER PRINCIPAL ARTERIAL STA 158+68.1 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & VETERANS PARKWAY) URBAN OTHER PRINCIPAL ARTERIAL STA 163+70.72 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & SE VETERANS RAMP) URBAN MINOR ARTERIAL STA 168+74.6 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & MT VERNON DRIVE/ PROSPECT ROAD) URBAN MINOR ARTERIAL STA 173+09.1 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & GETTYSBURG DRIVE/WILLIAM SBURG DRIVE) URBAN MINOR ARTERIAL STA 184+49.75 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & HERSHEY ROAD) URBAN MINOR ARTERIAL STA 190+81.35 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & FIRE STATION #3) URBAN MINOR ARTERIAL STA 195+79.3 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & EASTPORT DRIVE/COURT) URBAN MINOR ARTERIAL STA 204+24.0 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET) URBAN OTHER PRINCIPAL ARTERIAL / MINOR ARTERIAL SIGNAL PRE-EMPTION / SIGNAL PAINTING MCLEAN COUNTY 100% CITY
				80% FEDERAL 15% STATE 5% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 20% STATE 0021	80% FEDERAL 20% STATE 0021	80% FEDERAL 20% STATE 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 20% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 10% CITY 0021
87700290	STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	1	-	-	-	-	-	-	-	-	-	-	-	1
87700320	STEEL MAST ARM ASSEMBLY AND POLE, 55 FT.	EACH	2	-	-	-	-	-	-	1	-	1	-	-	-
87700400	STEEL MAST ARM ASSEMBLY AND POLE, 60 FT.	EACH	2	-	-	-	-	-	-	-	-	1	-	1	-
87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	1	-	-	-	-	1	-	-	-	-	-	-	-
87702970	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT.	EACH	1	-	-	-	-	-	-	-	1	-	-	-	-
87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1	-	-	-	-	-	-	-	1	-	-	-	-
87703030	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 60 FT.	EACH	1	-	-	-	-	-	-	-	1	-	-	-	-
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	96	18	12	12	3	6	-	6	9	12	6	12	-
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	27	3	3	3	3	-	-	3	3	3	3	3	-
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	97.5	13.5	27	33.5	-	-	-	10	-	-	13.5	-	-
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	255	26	26	13	-	13	-	41	41	41	13	41	-
87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	63	-	-	-	-	-	-	21	21	21	-	21	-
87900200	DRILL EXISTING HANDHOLE	EACH	13	-	-	-	5	3	2	-	1	-	1	1	-
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET	EACH	30	1	3	5	2	2	-	4	3	1	5	4	-
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	52	7	6	4	-	1	-	6	8	10	4	6	-
88040110	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	22	2	2	4	-	-	-	4	4	3	-	3	-
88040120	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	23	2	2	4	-	-	-	4	4	3	-	4	-
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	20	4	3	2	-	1	-	-	1	8	-	1	-
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM	EACH	6	-	3	-	-	1	-	-	1	-	-	1	-
88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	58	6	8	2	2	4	-	4	6	16	-	10	-
88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	153	16	19	19	2	5	-	18	21	25	9	19	-
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	10	1	1	1	1	1	-	1	1	1	1	1	-
89502380	REMOVE EXISTING HANDHOLE	EACH	69	12	6	10	1	2	1	8	6	12	4	7	-
89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	7	1	1	1	1	-	-	1	-	1	1	-	-
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	67	13	5	7	1	2	-	6	9	13	5	6	-
X1400426	MODIFY EXISTING FIBER OPTIC CABINET	EACH	3	-	-	-	-	1	1	-	-	-	-	**	1
X8140115	HANDHOLE TO BE ADJUSTED	EACH	16	-	-	-	2	1	1	4	2	-	1	5	-
X8140116	DOUBLE HANDHOLE TO BE ADJUSTED	EACH	5	-	-	-	-	2	1	-	1	-	-	1	-
X8140215	HEAVY-DUTY HANDHOLE TO BE ADJUSTED	EACH	1	-	-	-	-	-	-	-	-	-	-	1	-
X8710013	FIBER OPTIC CABLE IN CONDUIT, 12 FIBERS, SINGLE MODE	FOOT	16,083	2,746	1,885	900	435	870	925	1,722	827	990	1,186	3,597	-
X8710103	ETHERNET SWITCH	EACH	9	1	1	1	1	-	-	1	1	1	1	1	-
X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	51	6	8	2	2	3	-	4	5	12	-	9	-
X8870300	EMERGENCY VEHICLE PRIORITY SYSTEM	EACH	12	-	-	-	-	-	-	-	-	-	-	-	12
X8891007	VIDEO VEHICLE DETECTION SYSTEM COMPLETE	EACH	9	1	1	1	-	1	1	1	1	1	1	1	-
X8950512	REMOVE AND REINSTALL FIBER OPTIC CABLE FROM CONDUIT	FOOT	3,210	-	-	-	86	-	-	-	406	320	892	1,506	-

** INTERCONNECT CONNECTION
AT CARNAHAN DR



USER NAME = rjo

DESIGNED - RJO

DRAWN - RJO

CHECKED - EJJ

DATE -

REVISED - 04/08/2025

REVISED -

REVISED -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL SUMMARY OF QUANTITIES
FAP 693 (IL RTE 9)

SCALE: N.T.S. SHEET 2 OF 2 SHEETS STA. TO STA.

FAP RTE: 693

SECTION (FR)RS-3

COUNTY MCLEAN

TOTAL SHEETS 492

SHEET NO. 186

CONTRACT NO. 70F21

ILLINOIS FED. AID PROJECT

1

REV. 5/29/25

SCHEDULE OF POST & FOUNDATION QUANTITIES

REF.	LOCATION	TYPE	FOUNDATION TYPE	FOUNDATION DEPTH	STATION	OFFSET
EMPIRE ST & TOWANDA AVE						
MA-1	SOUTHWEST QUADRANT	STL MAA&P 32	CONC FDN TY E 36D	13.5 FT	115+34.64	25.96' RT
MA-2	SOUTHWEST QUADRANT	STL MAA&P 46	CONC FDN TY E 36D	13.0 FT	115+34.54	41.84' RT
MA-3	NORTHEAST QUADRANT	STL MAA&P 46	CONC FDN TY E 36D	13.0 FT	116+86.45	20.90' LT
APS-1	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	117+40.08	55.98' LT
APS-2	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	117+09.11	31.35' LT
APS-3	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	116+87.67	30.79' LT
APS-4	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	115+26.83	16.99' RT
APS-5	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	115+26.94	23.19' LT
APS-6	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	115+80.07	43.65' LT
TSP-1	SOUTHEAST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	116+34.66	48.29' RT
TSP-2	NORTHEAST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	117+52.58	54.66' LT
TSP-3	NORTHWEST QUADRANT	TS POST GALVS 10	CONC FDN TY A	3.0 FT	115+29.26	29.51' LT
TSP-4	NORTHWEST QUADRANT	TS POST GALVS 10	CONC FDN TY A	3.0 FT	115+80.06	50.51' LT
TSP-5	NORTHWEST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	115+82.10	20.44' LT
TSP-37	NORTHWEST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	115+94.46	53.40' LT
SERVICE						

EMPIRE ST & FAIRWAY DR

MA-4	NORTHEAST QUADRANT	STL MAA&P 36	CONC FDN TY E 36D	13.5 FT	141+03.23	49.72' LT
MA-5	SOUTHEAST QUADRANT	STL MAA&P 40	CONC FDN TY E 36D	13.0 FT	141+27.95	42.15' RT
MA-6	SOUTHWEST QUADRANT	STL MAA&P 32	CONC FDN TY E 36D	13.5 FT	141+31.04	81.62' RT
MA-7	NORTHWEST QUADRANT	STL MAA&P 40	CONC FDN TY E 36D	13.0 FT	139+94.03	40.22' LT
APS-9	SOUTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	141+13.71	42.50' RT
APS-10	SOUTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	141+02.87	57.30' RT
APS-11	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	140+32.77	75.20' RT
APS-14	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	140+21.81	55.80' LT
TSP-6	SOUTHEAST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	141+11.89	60.25' RT
TSP-7	SOUTHWEST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	140+12.96	55.88' RT
TSP-8	NORTHWEST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	140+10.22	47.35' LT
TSP-38	NORTHEAST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	140+10.50	40.23' LT
SERVICE						

EMPIRE ST & SERVICE DR

MA-8	NORTHEAST QUADRANT	STL MAA&P 40	CONC FDN TY E 36D	13.0 FT	153+05.11	66.69' LT
MA-9	SOUTHEAST QUADRANT	STL MAA&P 28	CONC FDN TY E 30D	10.0 FT	153+46.11	52.53' RT
MA-10	SOUTHWEST QUADRANT	STL MAA&P 32	CONC FDN TY E 36D	13.5 FT	152+10.36	76.75' RT
MA-11	NORTHWEST QUADRANT	STL MAA&P 28	CONC FDN TY E 30D	10.0 FT	151+64.44	52.81' LT
TSP-9	NORTHWEST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	151+92.05	60.99' LT
TSP-10	EAST MEDIAN	TS POST GALVS 12	CONC FDN TY A	3.0 FT	152+97.84	13.86' LT
TSP-11	SOUTHEAST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	152+96.83	65.09' RT
TSP-12	WEST MEDIAN	TS POST GALVS 12	CONC FDN TY A	3.0 FT	152+10.00	14.12' RT
SERVICE						

EMPIRE ST & NW RAMP

TSP-13	NORTHWEST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	158+53.36	66.19' LT
APS-17	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	159+48.68	65.69' LT
SERVICE						

EMPIRE ST & VETERANS PKWY

MA-17	NORTHWEST QUADRANT	STL COMB MAA&P 42	CONC FDN TY E 36D	13.0 FT	162+87.00	66.19' LT
APS-19	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	163+12.47	65.69' LT
TSP-18	NORTHEAST QUADRANT	TS POST GALVS 10	CONC FDN TY A	3.0 FT	164+48.11	92.17' LT
TSP-19	NORTHEAST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	164+30.92	53.58' LT
SERVICE						

EMPIRE ST & PROSPECT RD/MT VERNON DR

MA-21	NORTHEAST QUADRANT	STL MAA&P 42	CONC FDN TY E 36D	13.0 FT	173+49.99	67.95' LT
MA-22	SOUTHEAST QUADRANT	STL MAA&P 40	CONC FDN TY E 36D	13.0 FT	173+81.19	46.79' RT
MA-23	SOUTHWEST QUADRANT	STL MAA&P 28	CONC FDN TY E 30D	10.0 FT	172+68.76	66.72' RT
MA-24	NORTHWEST QUADRANT	STL MAA&P 55	CONC FDN TY E 36D	15.0 FT	172+30.00	62.50' LT
APS-23	SOUTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	173+48.59	63.80' RT
APS-24	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	172+47.90	57.00' LT
APS-25	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	173+59.42	45.15' LT
APS-26	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	173+47.92	55.50' LT
TSP-22	SOUTHEAST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	173+40.56	79.09' RT
TSP-23	NORTHWEST QUADRANT	TS POST GALVS 12	CONC FDN TY A	3.0 FT	172+55.97	67.99' LT
SERVICE						

SCHEDULE OF POST & FOUNDATION QUANTITIES - CONTINUED

REF.	LOCATION	TYPE	FOUNDATION TYPE	FOUNDATION DEPTH	STATION	OFFSET
EMPIRE ST & GETTYSBURG DR/WILLIAMSBURG DR						
MA-25	NORTHEAST QUADRANT	STL MAA&P 40	CONC FDN TY E 36D	13.0 FT	184+90.29	67.02' LT
MA-26	SOUTHEAST QUADRANT	STL COMB MAA&P 60	CONC FDN TY E 42D	21.0 FT	184+85.00	64.00' RT
MA-27	SOUTHWEST QUADRANT	STL COMB MAA&P 52	CONC FDN TY E 36D	15.0 FT	183+94.18	105.16' RT
MA-28	NORTHWEST QUADRANT	STL COMB MAA&P 48	CONC FDN TY E 36D	13.0 FT	184+01.41	52.31' LT
APS-27	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	184+94.76	47.72' LT
APS-28	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	183+61.63	60.90' RT
APS-30	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	184+10.29	51.04' LT
TSP-24	SOUTHWEST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	183+55.84	68.87' RT
TSP-25	WEST MEDIAN	TS POST GALVS 10	CONC FDN TY A	3.0 FT	183+54.12	6.76' LT
TSP-26	NORTHWEST QUADRANT	TS POST GALVS 10	CONC FDN TY A	3.0 FT	183+54.63	48.44' LT
SERVICE						

EMPIRE ST & HERSHEY RD

MA-29	NORTHEAST QUADRANT	STL MAA&P 42	CONC FDN TY E 36D	13.0 FT	191+17.78	48.90' LT
MA-30	SOUTHEAST QUADRANT	STL MAA&P 40	CONC FDN TY E 36D	13.0 FT	191+18.23	43.50' RT
MA-31	SOUTHWEST QUADRANT	STL MAA&P 55	CONC FDN TY E 36D	15.0 FT	190+17.97	43.89' RT
MA-32	NORTHWEST QUADRANT	STL MAA&P 60	CONC FDN TY E 42D	21.0 FT	190+36.89	59.80' LT
APS-33/34	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	191+09.82	46.79' LT
APS-36	SOUTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	191+13.54	53.15' RT
APS-38	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	190+27.91	52.09' RT
APS-39	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	190+18.94	47.60' RT
APS-42	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	190+35.59	46.50' LT
TSP-27	NORTHEAST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	191+40.99	76.74' LT
TSP-28	SOUTHEAST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	191+60.02	77.49' RT
TSP-29	SOUTHWEST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	190+01.04	79.71' RT
TSP-30	NORTHWEST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	190+00.00	67.89' LT
SERVICE						

EMPIRE ST & FIRESTATION

MA-33	SOUTHEAST QUADRANT	STL MAA&P 32	CONC FDN TY E 36D	13.5 FT	196+25.00	47.66' RT
MA-34	NORTHWEST QUADRANT	STL MAA&P 42	CONC FDN TY E 36D	13.0 FT	195+38.89	64.14' LT
TSP-31	NORTHEAST QUADRANT	TS POST GALVS 12	CONC FDN TY A	3.0 FT	196+06.53	60.50' LT
TSP-32	SOUTHWEST QUADRANT	TS POST GALVS 12	CONC FDN TY A	3.0 FT	195+38.00	47.03' RT
SERVICE						

EMPIRE ST & EASTPORT CT

MA-35	SOUTHEAST QUADRANT	STL MAA&P 50	CONC FDN TY E 36D	15.0 FT	204+77.35	63.81' LT
MA-36	SOUTHEAST QUADRANT	STL MAA&P 45	CONC FDN TY E 36D	13.0 FT	204+94.30	49.82' RT
MA-37	SOUTHWEST QUADRANT	STL MAA&P 42	CONC FDN TY E 36D	13.0 FT	203+84.20	82.57' RT
MA-38	NORTHWEST QUADRANT	STL MAA&P 60	CONC FDN TY E 42D	21.0 FT	203+70.00	63.00' LT
APS-44	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	204+68.95	60.43' LT
APS-45	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	204+81.56	48.71' LT
APS-46	SOUTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	204+80.41	48.79' RT
APS-48	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	203+80.95	60.55' RT
APS-49	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	203+63.93	55.55' RT
APS-50	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	203+64.63	49.50' LT
APS-51	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	203+88.35	59.50' LT
TSP-33	SOUTHEAST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	204+65.34	62.80' RT
TSP-34	SOUTHWEST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	203+70.00	67.00' RT
TSP-35	NORTHWEST QUADRANT	TS POST GALVS 12	CONC FDN TY A	3.0 FT	203+97.99	78.33' LT
TSP-36	NORTHWEST QUADRANT	TS POST GALVS 10	CONC FDN TY A	3.0 FT	203+64.45	6.23' LT
SERVICE						

NOTE:
THE FOUNDATION DEPTH SHOWN WAS TAKEN FROM STANDARD DETAIL 878001-11, CONCRETE FOUNDATION DETAILS.
ACTUAL DEPTH MAY VARY BASED ON GEOTECHICAL INVESTIGATION

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL SCHEDULES
FAP 693 (IL RTE 9)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	188
CONTRACT NO. 70F21				
ILLINOIS		FED. AID PROJECT		

SCALE: N.T.S. SHEET 2 OF 3 SHEETS STA. TO STA.

MODEL: D570F21-sh-TS-004 SCH
FILE NAME: c:\bms\kg-pw-01\new user\dms44146\D570F21-sh004-TS SCH.dgn



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USER NAME = rjo	DESIGNED - RJO	REVISED - 04/08/2025
	DRAWN - RJO	REVISED - 05/12/2025
	CHECKED - EJL	REVISED -
PLOT DATE = 4/2/2025	DATE -	REVISED -