

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

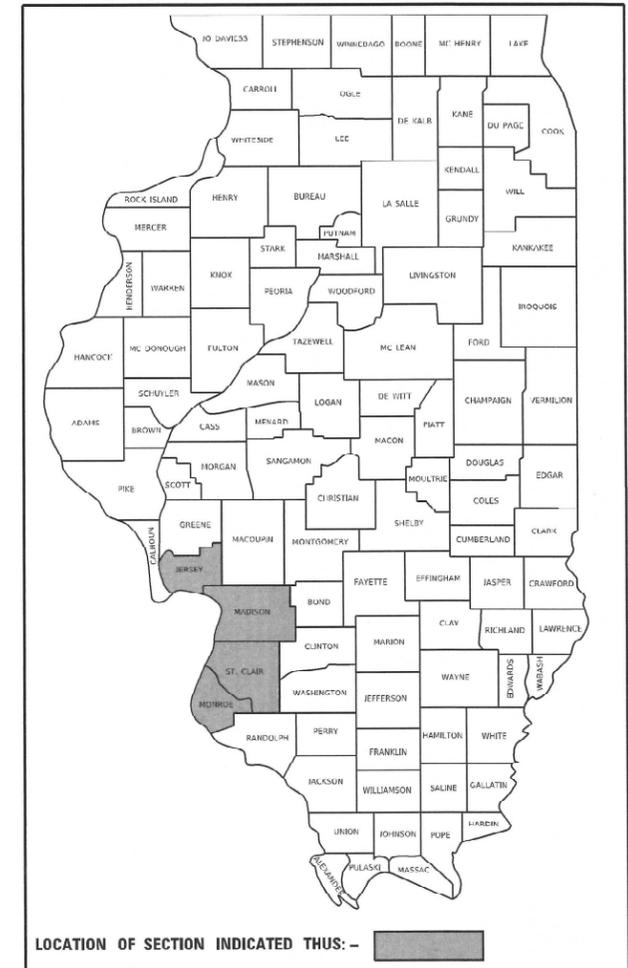
**PROPOSED
HIGHWAY PLANS**

FOR INDEX OF SHEETS, SEE SHEET NO. 2

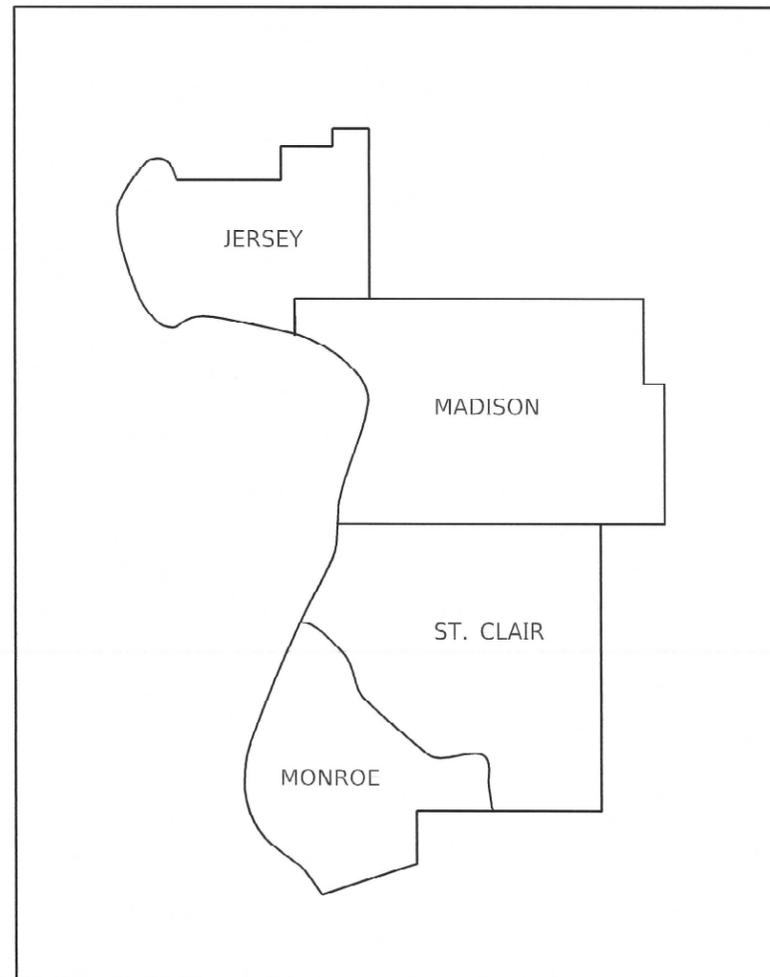
**VARIOUS ROUTES
SECTION : DIST 8 TS MODERNIZATION 2024-2
PROJECT : HSIP – YGOP(575)
TRAFFIC SIGNAL MODERNIZATION
VARIOUS COUNTIES**

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	D8 TS MODERNIZATION 2024-02	***	13	1
		ILLINOIS	CONTRACT NO. 76T01	
† VARIOUS ** VARIOUS *** JERSEY / MADISON / MONROE / ST CLAIR				

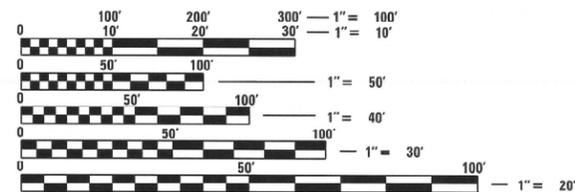
D-98-026-23



C-98-070-23



NOT TO SCALE



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811



Brian D. Schmitt
Date 8/4/2023
License Expires 11/30/2023
MY SEAL APPLIES TO LOCATIONS: 1-54



PLANS PREPARED BY
1022 Eastport Plaza Drive
Collinsville, Illinois 62234
Phone: (618) 855-8000
Illinois Professional Design Firm
No. 184-003252
License Expires 4/30/2025



License Expires 11/30/2023
MY SEAL APPLIES TO LOCATIONS: 55-77

PROJECT ENGINEER : CHERYL KEPLAR
PROJECT MANAGER : RICHARD BARBEE
CONTRACT NO. 76T01

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SUBMITTED August 25 20 23
Karl H. Brown
REGIONAL ENGINEER
October 13, 2023
Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT
October 13, 2023
Stephen M. Smith
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS**

GENERAL NOTES

- 1 NO WORK SHALL COMMENCE UNTIL THE PROPOSED TRAFFIC CONTROL IS IN PLACE AND HAS BEEN APPROVED BY THE ENGINEER.
- 2 THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
- 3 ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY. ACCORDING TO THE ARTICLE 202.03 OF THE STANDARD SPECIFICATION AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPERATELY, BUT SHALL BE INCLUDED IN THE COSTS OF THE UNDERGROUND CONDUIT.
- 4 THE SCALE SHOWN ON THE DRAWINGS APPLIES ONLY TO FULL SIZE PLANS AND NOT TO THE REDUCED SIZE PLANS. REDUCED SIZE PLANS CAN BE PRINTED TO SCALE FOR USE IN THE FIELD.
- 5 NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING AERIAL IMAGERY AND FIELD MEASUREMENTS.
- 6 THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUBCONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSE WORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.
- 7 ALL UTILITIES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY ATTEMPT TO CONSTRUCT ANY COMPONENT OF THE VARIOUS TRAFFIC SIGNAL INSTALLATION. THE DEPARTMENT IS NOT A MEMBER OF J.U.L.I.E. AND DOES NOT LOCATE ITS OWN FACILITIES (SUCH AS UNDERGROUND CONDUIT AND/OR CABLE FOR TRAFFIC SIGNALS OR HIGHWAY LIGHTING). THE APPLICANT, AT HIS/HER OWN EXPENSE, MUST OBTAIN THE SERVICES OF A QUALIFIED ELECTRICAL CONTRACTOR TO LOCATE SUCH STATE-OWNED FACILITIES.
- 8 MEMBERS OF J.U.L.I.E CALL TOLL FREE (800) 892-1023 OR 811. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
- 9 NO UTILITY SURVEY HAS BEEN PERFORMED FOR THIS PROJECT.
- 10 ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO ALL UTILITIES WITHIN THE PROJECT AREA BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY.
- 11 1 1/4" NYLON PULL ROPE SHALL BE FURNISHED AND INSTALLED IN ALL SIGNAL CONDUITS. THIS WORK SHALL BE INCLUDED WITH THE CONDUIT PAY ITEM.
- 12 ALL VEHICLE AND PEDESTRIAN SIGNAL HEADS SHALL HAVE 12" L.E.D. SECTIONS. ALL MOUNTING HARDWARE, SIGNAL POSTS, AND BASES SHALL BE UNPAINTED ALUMINUM. ALL BOLTS, SCREWS, NUTS, AND WASHERS SHALL BE STAINLESS STEEL. ANTI-FREEZE PASTE COMPOUND SHALL BE USED ON ALL MOUNTING HARDWARE FIELD CONNECTIONS.
- 13 ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE RESTORED AND SEEDED WITH SEEDING MIX, CLASS 2A. THIS WORK SHALL BE CONSIDERED AS INCLUDED WITH THE VARIOUS PAYITEMS ASSOCIATED WITH EACH LOCATION.

COMMITMENTS

NONE

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES, INDEX OF SHEETS, HIGHWAY STANDARDS, AND COMMITMENTS
- 3-5 SUMMARY OF QUANTITIES
- 6-11 SCHEDULE OF QUANTITIES
- 12-13 DETAILS

HIGHWAY STANDARDS

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
 - 001006 DECIMAL OF AN INCH AND OF A FOOT
- 424001-11 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 424006-05 DIAGONAL CURB RAMPS FOR SIDEWALKS
- 424011-04 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
- 424016-05 MID-BLOCK CURB RAMPS FOR SIDEWALKS
- 424021-06 DEPRESSED CORNER FOR SIDEWALKS
- 424026-03 ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
- 424031-02 MEDIAN PEDESTRIAN CROSSINGS
- 606301-04 PC CONCRETE ISLANDS AND MEDIANS
- 701006-05 OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT
- 701301-04 EDGE LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701701-10 URBAN LANE CLOSURE, MULTILANE INTERSECTION
- 701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-08 TRAFFIC CONTROL DEVICES
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 814001-03 HANDHOLES
- 857001-01 STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
- 873001-02 TRAFFIC SIGNAL GROUNDING & BONDING
- 876001-04 PEDESTRIAN PUSH BUTTON POST
- 878001-11 CONCRETE FOUNDATION DETAILS
- 880006-01 TRAFFIC SIGNAL MOUNTING DETAILS

REV. - MS

MODEL: FILE NAME: C:\E\0851_2018\18-1366_PTB_189-26_VARIOUS_PH_II_TRAFFIC_DESIGN_DB - FEI_P189EWO-08CADD\CADD_Sheets\0876T01-sh-CenNote.dgn



USER NAME = untitled	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 8/4/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES, INDEX OF SHEETS
HIGHWAY STANDARDS
COMMITMENTS

SCALE: NTS SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. * RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	D8 TS MODERNIZATION 2024-2	***	13	2
			CONTRACT NO. 76T01	
ILLINOIS FED. AID PROJECT: HSIP - YG0P(575)				

* VARIOUS ** VARIOUS *** JERSEY / MADISON / MONROE / ST CLAIR

90% FED
10% STATE

SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	TOTAL	CONSTRUCTION CODE			
				TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS
				0021	0021	0021	0021
				URBAN	URBAN	URBAN	URBAN
				JERSEY CO	MADISON CO	MONROE CO	ST CLAIR CO
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	2078	36	826	230	986
42400800	DETECTABLE WARNINGS	SQ FT	204	10	94	10	90
44000600	SIDEWALK REMOVAL	SQ FT	1833	36	826	230	741
67100100	MOBILIZATION	L SUM	1	0.05	0.45	0.05	0.45
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.03	0.43	0.11	0.43
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	0.05	0.45	0.05	0.45
72000100	SIGN PANEL - TYPE 1	SQ FT	397.5	28.125	172.5	16.875	180
81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	2314	61	1176	84	993
81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	91	0	0	0	91
81400100	HANDHOLE	EACH	2	0	0	0	2
85706000	INTERSECTION MONITOR UNIT	EACH	10	0	2	0	8
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	5940	280	3142	670	1848
87301235	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 4C	FOOT	590	0	0	0	590
87502640	TRAFFIC SIGNAL POST, ALUMINUM 10 FT.	EACH	2	0	0	0	2

* SPECIALTY ITEM

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REV. - MS

* VARIOUS ** VARIOUS *** JERSEY / MADISON / MONROE / ST CLAIR

90% FED
10% STATE

SUMMARY OF QUANTITIES

CODE NO	ITEM	UNIT	TOTAL	CONSTRUCTION CODE			
				TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS
				0021	0021	0021	0021
				URBAN	URBAN	URBAN	URBAN
				JERSEY CO	MADISON CO	MONROE CO	ST CLAIR CO
87502690	TRAFFIC SIGNAL POST, ALUMINUM 15 FT.	EACH	2.0	0.0	0	0.0	2.0
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	421	13	190	18	200
87900200	DRILL EXISTING HANDHOLE	EACH	161	4	75	7	75
88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	396	30	170	18	178
89500100	RELOCATE EXISTING SIGNAL HEAD	EACH	3	0	0	0	3
89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	3192	40	1012	85	2055
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	5	0	0	0	5
X1400423	REMOVE EXISTING PEDESTRIAN PUSH BUTTON	EACH	411	30	174	18	189
X1700091	MEDIAN SURFACE REMOVAL AND REPLACEMENT	SQ FT	841	0	378	188	275
X4401194	HOT-MIX ASPHALT SURFACE REMOVAL COMPLETE	SQ YD	10	0	0	0	10
X8570215	FULL-ACTUATED CONTROLLER IN EXISTING CABINET	EACH	10	0	2	0	8
X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	424	30	184	18	192
X8760201	PEDESTRIAN PUSH-BUTTON POST	EACH	163	5	76	7	75
X8950060	REMOVE EXISTING CONTROLLER	EACH	10.00	0.00	2.00	0.00	8.00

* SPECIALTY ITEM

REV. - MS

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PLOT SCALE = 2.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 8/4/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 2 OF 3 SHEETS STA. TO STA.

F.A. * RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	D8 TS MODERNIZATION 2024-2	***	13	4
CONTRACT NO. 76T01				
ILLINOIS FED. AID PROJECT: HSIP - YG0P(575)				

* VARIOUS ** VARIOUS *** JERSEY / MADISON / MONROE / ST CLAIR

#	COUNTY	MUNICIPALITY	LOCATION	SIGNIFICANT ROUTES	NORTH/SOUTH STREET	EAST/WEST STREET	REMOVE EXISTING PED SIGNAL HEAD EACH				PED SH P LED 1F BM CT EACH				REMOVE EXISTING PUSHBUTTON EACH				ACCESSIBLE PED SIGNAL EACH				SIGN PANEL - TYPE 1 SQ FT				PEDESTRIAN PUSH-BUTTON POST EACH				HANDHOLE EACH				DRILL EXISTING HANDHOLE EACH				UNDRGRD C PVC 1/2 FOOT						
							NE QUAD	SE QUAD	SW QUAD	NW QUAD	NE QUAD	SE QUAD	SW QUAD	NW QUAD	NE QUAD	SE QUAD	SW QUAD	NW QUAD	NE QUAD	SE QUAD	SW QUAD	NW QUAD	NE QUAD	SE QUAD	SW QUAD	NW QUAD	NE QUAD	SE QUAD	SW QUAD	NW QUAD	NE QUAD	SE QUAD	SW QUAD	NW QUAD	NE QUAD	SE QUAD	SW QUAD	NW QUAD	NE QUAD	SE QUAD	SW QUAD	NW QUAD			
							41	MONROE	WATERLOO	IL 3 AT N MARKET	X	IL 3	N MARKET ST	2	1	0	1	2	1	0	1	2	1	0	1	2	1	0	1	1.88	0.94	0	0.94	1	0	0	0	0	0	0	0	1	0	0	0
42	MONROE	WATERLOO	IL 3 AT ILLINOIS AVE	X	IL 3	ILLINOIS AVE	2	1	1	2	2	1	1	2	2	1	1	2	2	1	1	2	1.88	0.94	0.94	1.88	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	22		
43	MONROE	WATERLOO	IL 3 AT IL 156	X	IL 3	IL 156	1	2	1	0	1	2	1	0	1	2	1	0	1	2	1	0	0.94	1.88	0.94	0	0	2	0	0	0	0	0	0	0	2	0	0	0	30	0	0	0		
44	MONROE	WATERLOO	IL 3 AT S MARKET		IL 3	S MARKET ST	0	1	2	1	0	1	2	1	0	1	2	1	0	1	2	1	0	0.94	1.88	0.94	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	22	0	0	
45	ST. CLAIR	BELLEVILLE	N BELT WEST AT 17TH ST		17TH ST	N BELT WEST	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	1	1	1	2	0	0	0	0	0	1	1	2	18	5	12	30			
46	ST. CLAIR	BELLEVILLE	N BELT WEST AT BUCKINGHAM		BUCKINGHAM	N BELT WEST	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	2	1	1	1	0	0	0	0	0	2	1	1	18	5	12	12			
47	ST. CLAIR	BELLEVILLE	N BELT WEST AT ROYAL HEIGHTS		ROYAL HEIGHTS	N BELT WEST	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	1	1	2	1	0	0	0	0	0	1	1	2	1	8	10	30	6		
48	ST. CLAIR	BELLEVILLE	N BELT WEST AT 42ND ST		42ND ST	N BELT WEST	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	2	1	2	1	0	0	0	0	0	2	1	2	1	24	12	15	6		
49	ST. CLAIR	BELLEVILLE	N BELT WEST AT MAIN ST		MAIN ST	N BELT WEST	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	1	0	0	1	0	0	0	0	0	1	0	0	1	10	0	0	11		
50	ST. CLAIR	BELLEVILLE	N BELT WEST AT FRANK SCOTT PARKWAY		FRANK SCOTT PARKWAY	N BELT WEST	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	2	1	1	1	0	0	0	0	0	2	1	1	1	20	5	5	10		
51	ST. CLAIR	BELLEVILLE	IL 159 AT F ST	X	IL 159	F ST	0	0	0	0	0	0	0	0	0	1	2	2	1	1	2	2	1	0.94	1.88	1.88	0.94	0	0	1	0	0	0	0	0	0	0	0	1	0	0	20	0	0	
52	ST. CLAIR	BELLEVILLE	IL 159 AT LEBANON AVE	X	IL 159	LEBANON AVE	0	0	0	0	0	0	0	0	0	2	1	0	1	2	1	0	1	1.88	0.94	0	0.94	1	0	0	0	0	0	0	0	0	1	0	0	15	0	0	0		
53	ST. CLAIR	BELLEVILLE	IL 159 AT C ST	X	IL 159	C ST	0	0	0	0	0	0	0	0	0	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
54	ST. CLAIR	BELLEVILLE	IL 159 AT SANDWEDGE		IL 159	SANDWEDGE	0	1	2	1	0	1	2	1	0	1	2	1	0	1	2	1	0	0.94	1.88	0.94	0	0	1	0	1	0	0	0	0	0	0	1	0	1	0	5	0	8	
55	ST. CLAIR	BELLEVILLE	IL 161 AT FRANK SCOTT PARKWAY		FRANK SCOTT PARKWAY	IL 161	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
56	ST. CLAIR	BELLEVILLE	IL 161 AT ROYAL HEIGHTS RD		ROYAL HEIGHTS RD	IL 161	1	1	2	2	1	2	2	1	1	2	2	2	1	1	2	2	0.94	0.94	1.88	1.88	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	5		
57	ST. CLAIR	BELLEVILLE	LEBANON AVE AT OLD COLLINSVILLE RD		OLD COLLINSVILLE RD	LEBANON AVE	2	2	1	1	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
58	ST. CLAIR	CAHOKIA HEIGHTS	IL 157 AT RANGE LN		IL 157	RANGE LN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	2	1	1	1	0	0	0	0	0	2	1	1	1	120	30	15	12		
59	ST. CLAIR	CASEYVILLE	IL 157 AT O'FALLON DR		IL 157	O'FALLON RD	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	16	
60	ST. CLAIR	EAST ST. LOUIS	IL 157 AT VIEUX CARRE DR		IL 157	VIEUX CARRE DR	1	2	1	0	1	2	1	0	1	2	1	0	1	2	1	0	0.94	1.88	0.94	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	20	0	0	
61	ST. CLAIR	EAST ST. LOUIS	STATE ST AT I-255 (E JCT)		I-255 (E JCT)	STATE ST	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	0.94	0	0	0.94	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
62	ST. CLAIR	EAST ST. LOUIS	STATE ST AT I-255 (W JCT)		I-255 (W JCT)	STATE ST	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	0.94	0	0	0.94	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
63	ST. CLAIR	EAST ST LOUIS	15TH ST AT ST CLAIR AVE		15TH ST	ST CLAIR	0	1	2	1	0	1	2	1	0	1	2	1	0	1	2	1	0	0.94	1.88	0.94	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0	0	16	0
64	ST. CLAIR	EAST ST LOUIS	15TH ST AT BAUGH AVE		15TH ST	BAUGH AVE	1	0	1	2	1	0	1	2	1	0	2	1	1	0	1	2	0.94	0	0.94	1.88	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	20	
65	ST. CLAIR	FAIRVIEW HEIGHTS	IL 157 AT ST CLAIR AVE (E JCT)		IL 157	ST CLAIR AVE (E JCT)	1	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	0.94	0	0	0.94	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
66	ST. CLAIR	FAIRVIEW HEIGHTS	ST CLAIR AVE AT 3RD AVE		3RD AVE	ST CLAIR AVE	1	2	0	0	1	2	1	0	2	1	0	1	2	2	1	1	1.88	1.88	0.94	0.94	1	2	0	0	0	0	0	0	0	0	1	2	1	0	15	15	0	0	
67	ST. CLAIR	FAIRVIEW HEIGHTS	IL 159 AT LINCOLN TRAIL	X	IL 159	LINCOLN TRAIL	1	2	1	0	1	2	1	0	1	2	1	0	1	2	1	0	0.94	1.88	0.94	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	15	0	0	
68	ST. CLAIR	FREEBURG	IL 13/15 AT N MAIN ST	X	IL 13	N MAIN ST	1	2	1	0	1	2	3	0	1	2	2	0	1	2	3	0	0.94	1.88	2.81	0	0	0	1	0	0	0	0	2	0	0	0	1	0	0	0	0	0		
69	ST. CLAIR	FREEBURG	IL 13/15 AT APPLE ST	X	IL 13	APPLE ST	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	50	
70	ST. CLAIR	LEBANON	IL 4 AT US 50 (N JCT)		IL 4	US 50 (N JCT)	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	0	2	1	1	0	0	0	0	0	0	2	1	1	0	35	30	6		
71	ST. CLAIR	O'FALLON	E HWY 50 AT SEVEN HILLS RD		SEVEN HILLS RD	E HWY 50	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	1	0	2	1	0	0	0	0	0	1	0	2	1	16	0	35	20		
72	ST. CLAIR	O'FALLON	E HWY 50 AT SCHNUCKS ENT		SCHNUCKS ENT	E HWY 50	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	1	1	1	1	0	0	0	0	0	1	1	1	1	10	10	5	10		
73	ST. CLAIR	O'FALLON	E HWY 50 AT SMILEY ST		SMILEY ST	E HWY 50	1	0	1	2	1	0	1	2	1	0	1	2	1	0	1	2	0.94	0	0.94	1.88	1	0	1	1	0	0	0	0	0	0	0	0	1	0	0	0	10		
74	ST. CLAIR	O'FALLON	E HWY 50 AT LINCOLN AVE		LINCOLN AVE	E HWY 50	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.88	1.88	1.88	1.88	1	0	0	2	0	0	0	0	0	1	0	0	2	10	0	0	15		
75	ST. CLAIR	SWANSEA	IL 159 AT METRO WAY	X	IL 159	METRO WAY	1	2	2	1	1	2	2	1	1	2	2	1	1	2	2	1	0.94	1.88	1.88	0.94	0	1	1	0	0	0	0	0	0	0	1	1	0	0	5	20	0		
76	ST. CLAIR	SWANSEA	IL 159 AT HUNTWOOD RD	X	IL 159	HUNTWOOD RD	1	0	1	2	1	0	1	2	1	0	1	2	1	0	1	2	0.94	0	0.94	1.88	1	0	0	1	0	0	0	0	0	1	0	0	2	30	0	0	30		
77	ST. CLAIR	SWANSEA	IL 161 AT JOSEPHINE DR		IL 161	JOSEPHINE DR	1	0	1	2	1	0	1	2	1	0	1	2	1	0	1	2	0.94	0	0.94	1.88	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
TOTAL							387	396	411	424	397.5	163	2	161	2314																														

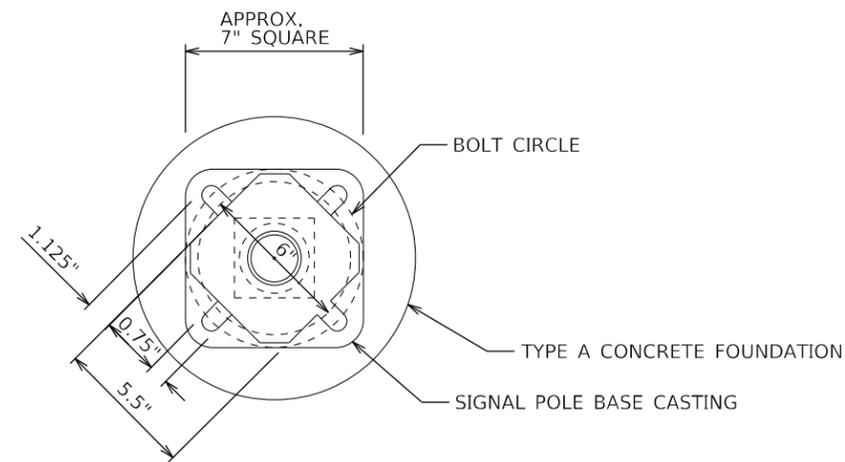
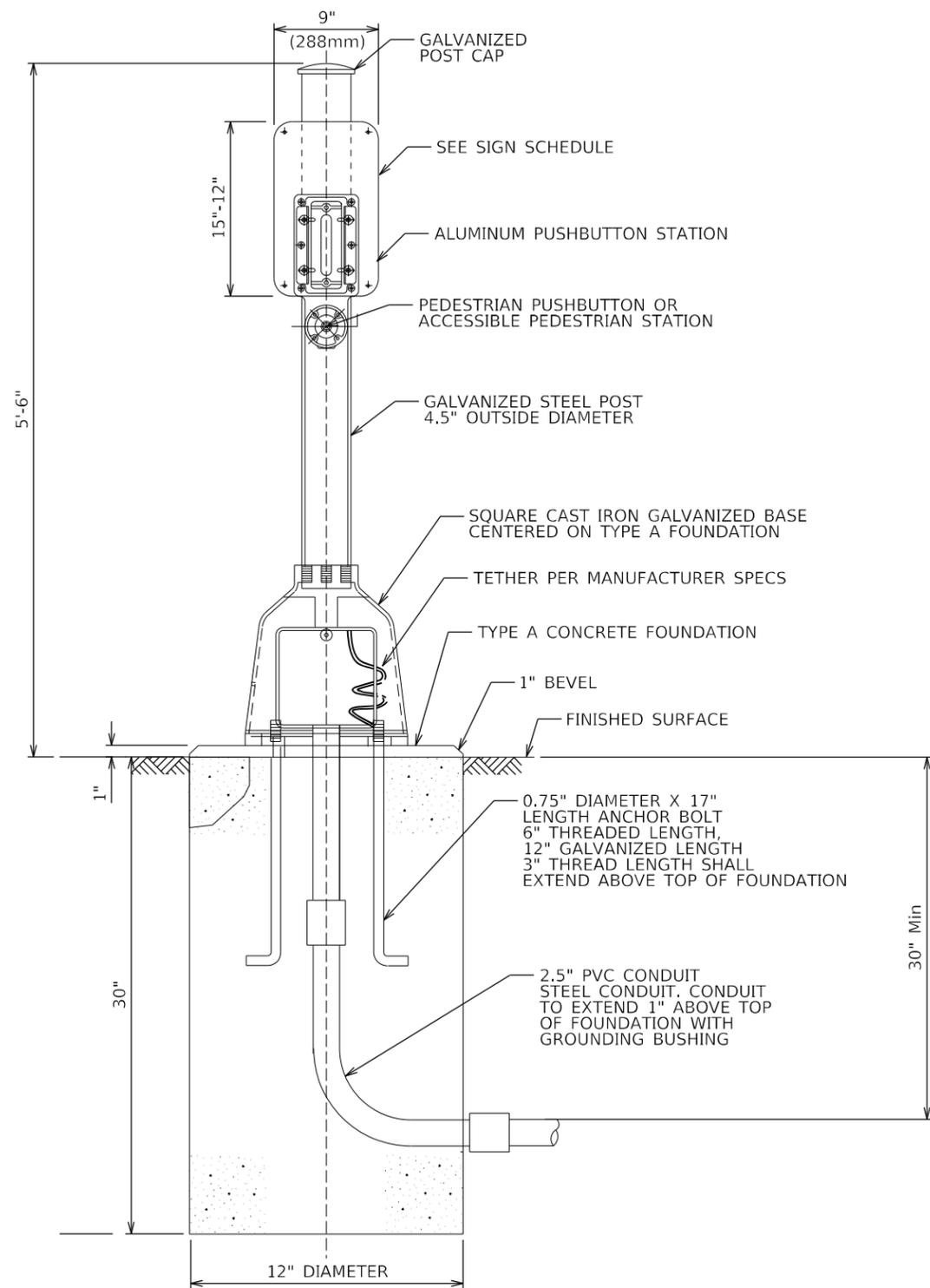
NOTE: FOR LOCATIONS 1-40, PLEASE SEE SHEET 6.

REV. - MS

MODEL: C:\E:\E:\E:\E:\E\2018\1811366.PTB - 1366.PTB - FET PRIME\W06\CADD\CADD - SHEETS\0676701-Left-Schedule.dgn



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 DESIGNED -
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 PLOT SCALE = 2,0000' / in.
 CHECKED -
 PLOT DATE = 8/4/2023
 DATE -</



BOLT PATTERN

PEDESTRIAN PUSH-BUTTON POST

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PLOT DATE = 8/4/2023	DATE -	REVISED -

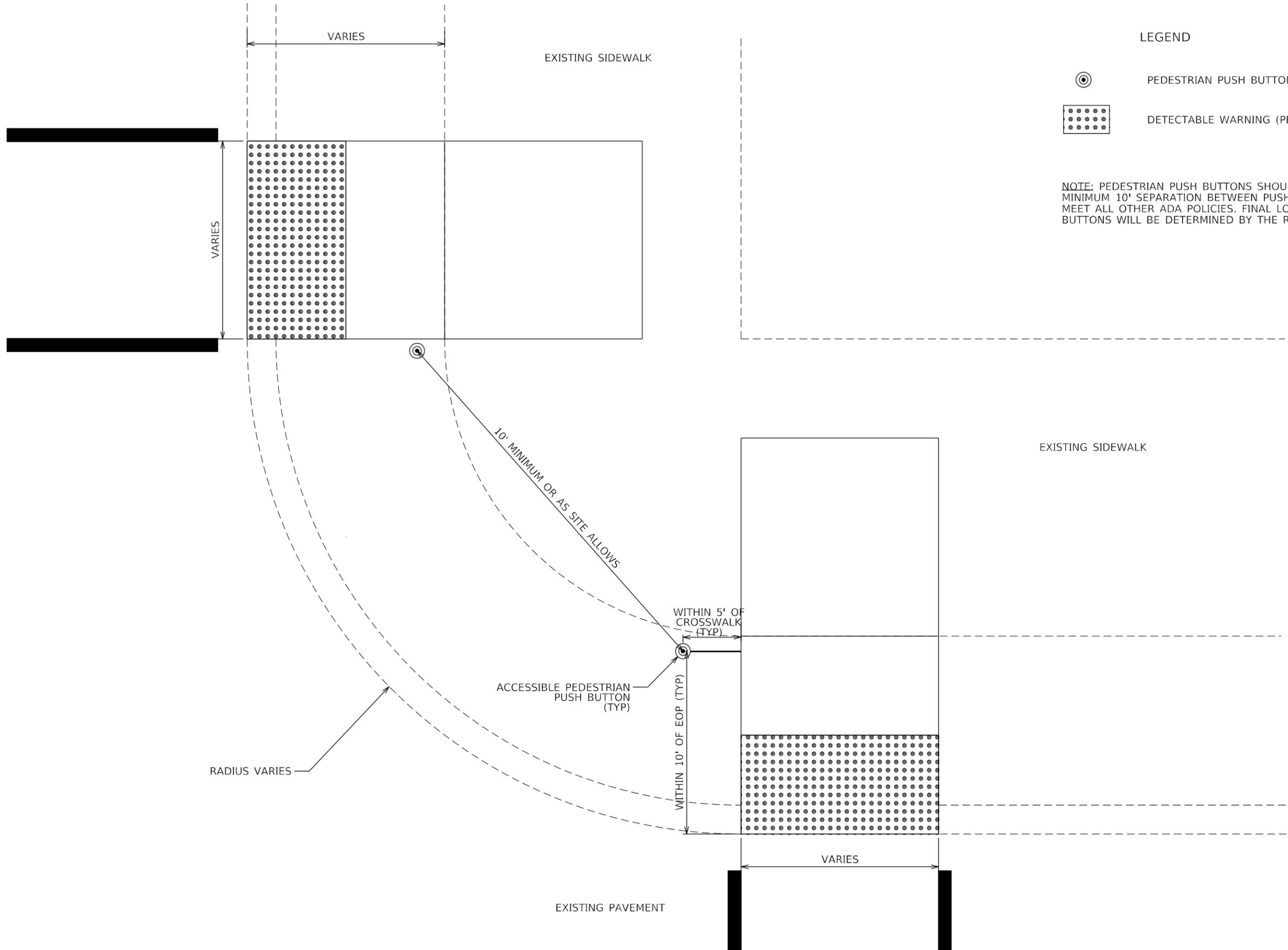
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL DETAILS
CONCRETE FOUNDTION, TYPE A
PEDESTRIAN PUSH-BUTTON POST

SCALE: NTS SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	D8 TS MODERNIZATION 2024-2	***	13	12
			CONTRACT NO. 76T01	
ILLINOIS FED. AID PROJECT: HSIP - YG0P(575)				

* VARIOUS ** VARIOUS *** JERSEY / MADISON / MONROE / ST CLAIR



LEGEND

⊙ PEDESTRIAN PUSH BUTTON

▣ DETECTABLE WARNING (PER ADAAG)

NOTE: PEDESTRIAN PUSH BUTTONS SHOULD BE LOCATED WITH A MINIMUM 10' SEPARATION BETWEEN PUSH BUTTONS AND SHOULD MEET ALL OTHER ADA POLICIES. FINAL LOCATIONS OF THE PUSH BUTTONS WILL BE DETERMINED BY THE RESIDENT ENGINEER.

MODEL: C:\EIT\Projects\2018\18-1366_PTB_1892-36_VARIOUS_P11.ITD\TRAFFIC DESIGN.DWG - FET PRIME\W06\G\CADD\CADD_Sheets\076701-Left-Details2.dwg
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FUHRMANN ENGINEERING
 WWW.FUHRMANN-ENG.COM

USER NAME = untitled	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 8/4/2023	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL DETAILS
 PEDESTRIAN PUSH-BUTTON POST PLACEMENT**

SCALE: NTS SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
**	D8 TS MODERNIZATION 2024-2	***	13	13
CONTRACT NO. 76T01				
ILLINOIS FED. AID PROJECT: HSIP - YG0P(575)				

* VARIOUS ** VARIOUS *** JERSEY / MADISON / MONROE / ST CLAIR