

NOTE 1: THE LUMINAIRE DAVIT ARM ORIENTATION AT THE SOUTHWEST QUADRANT SHALL BE AS IDENTIFIED BELOW.

LUMINAIRE DAVIT ARM 90° TRAFFIC SIGNAL MAST ARM

DETECTOR LOOP DATA - HAMILTON ROAD

NO.	STATION	OFFSET	SIZE	LABEL
1	221+37.0	11.0' RT.	6' x 6'	Ø4 EB FAR LL
2	221+36.0	22.0' RT.	6' x 6'	Ø4 EB FAR RL
3	222+88.0	0.0'	6' x 6'	Ø7 EB LT FAR
4	222+87.0	11.0' RT.	6' x 6'	Ø4 EB REM LL
5	222+86.0	22.0' RT.	6' x 6'	Ø4 EB REM RL
6	224+43.0	0.0'	6' x 18'	Ø7 EB LT
7	224+67.0	0.0'	6' x 18'	Ø7 EB LT
8	224+43.0	11.0' RT.	6' x 18'	Ø4 EB STBR LL
9	224+67.0	11.0' RT.	6' x 18'	Ø4 EB STBR LL
10	224+43.0	22.0' RT.	6' x 18'	Ø4 EB STBR RL 1
11	224+67.0	22.0' RT.	6' x 18'	Ø4 EB STBR RL 1
12	224+67.0	33.0' RT.	6' x 18'	Ø4 EB STBR RL 2
13	225+82.0	0.0'	6' x 18'	Ø3 WB LT
14	226+06.0	0.0'	6' x 18'	Ø3 WB LT
15	225+82.0	11.0' LT.	6' x 18'	Ø8 WB STBR LL
16	226+06.0	11.0' LT.	6' x 18'	Ø8 WB STBR LL
17	225+82.0	22.0' LT.	6' x 18'	Ø8 WB STBR RL 1
18	226+06.0	22.0' LT.	6' x 18'	Ø8 WB STBR RL 1
19	225+76.0	39.0' LT.	6' x 18'	Ø8 WB STBR RL 2
20	225+94.5	35.5' LT.	6' x 18'	Ø8 WB STBR RL 2
21	227+71.0	0.0'	6' x 6'	Ø3 WB LT FAR
22	227+72.0	11.0' LT.	6' x 6'	Ø8 WB REM LL
23	227+73.0	22.0' LT.	6' x 6'	Ø8 WB REM RL
24	229+12.0	11.0' LT.	6' x 6'	Ø8 WB FAR LL
25	229+13.0	22.0' LT.	6' x 6'	Ø8 WB FAR RL

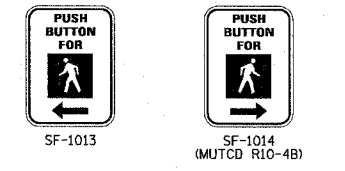
DETECTOR LOOP DATA - MORRIS AVENUE

NO.	STATION	OFFSET	SIZE	LABEL
26	898+05.5	0.0'	6' x 6'	Ø5 NB LT FAR
27	898+04.5	11.0' RT.	6' x 6'	Ø2 NB FAR RL
28	899+17.5	0.0'	6' x 18'	Ø5 NB LT
29	899+41.5	0.0'	6' x 18'	Ø5 NB LT
30	899+17.5	11.0' RT.	6' x 18'	Ø2 NB STBR RL 1
31	899+41.5	11.0' RT.	6' x 18'	Ø2 NB STBR RL 1
32	899+28.5	26.0' RT.	6' x 18'	Ø2 NB STBR RL 2
33	899+47.5	30.0' RT.	6' x 18'	Ø2 NB STBR RL 2
34	900+58.5	0.0'	6' x 18'	Ø1 SBLT
35	900+82.5	0.0'	6' x 18'	Ø1 SBLT
36	900+58.5	11.0' LT.	6' x 18'	Ø6 SB STBR RL 1
37	900+82.5	11.0' LT.	6' x 18'	Ø6 SB STBR RL 1
38	900+52.5	30.0' LT.	6' x 18'	Ø6 SB STBR RL 2
39	900+71.5	26.0' LT.	6' x 18'	Ø6 SB STBR RL 2
40	901+94.5	0.0'	6' x 6'	Ø1 SBLT FAR
41	901+95.5	11.0' LT.	6' x 6'	Ø6 SB FAR RL

TRAFFIC SIGNAL LEGEND

- CONDUIT AUGERED (SIGNALS)
- CONDUIT IN TRENCH (SIGNALS)
- CONDUIT AUGERED (LIGHTING)
- CONDUIT IN TRENCH (LIGHTING)
- STEEL COMBINATION MAST ARM ASSEMBLY AND POLE
- TRAFFIC SIGNAL POST
- ▲ SIGNAL HEAD WITH BACKPLATE
- EMERGENCY VEHICLE PREEMPTION DETECTOR
- CONTROLLER CABINET
- CONCRETE HANDHOLE
- CONCRETE DOUBLE HANDHOLE
- JUNCTION BOX (SPECIAL)
- SERVICE INSTALLATION
- PEDESTRIAN SIGNAL HEAD
- PEDESTRIAN PUSH-BUTTON
- PEDESTRIAN PUSH-BUTTON POST
- LUMINAIRE
- DETECTOR LOOP, TYPE I
- CONDUIT LENGTH
- 50'-T CONDUIT AUGERED (A) OR CONDUIT IN TRENCH (T)
- 2" CONDUIT SIZE

PEDESTRIAN PUSH-BUTTON SIGNS



FOR PLACEMENT OF PEDESTRIAN PUSH-BUTTON SIGNS, REFER TO THE TRAFFIC SIGNAL/ROADWAY LIGHTING GENERAL NOTES.

ILLINOIS DEPARTMENT OF TRANSPORTATION
TRAFFIC SIGNAL PLANS
HAMILTON ROAD/MORRIS AVENUE
TRAFFIC SIGNAL LAYOUT