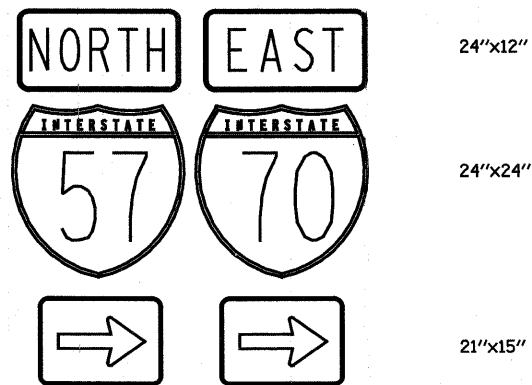
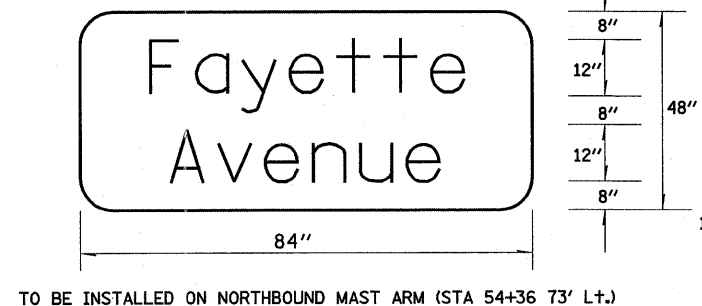


TO BE INSTALLED ON EASTBOUND MAST ARM (STA 53+71 56' Rt.)



TO BE INSTALLED ON WESTBOUND MAST ARM (STA 53+47 48' Lt.)



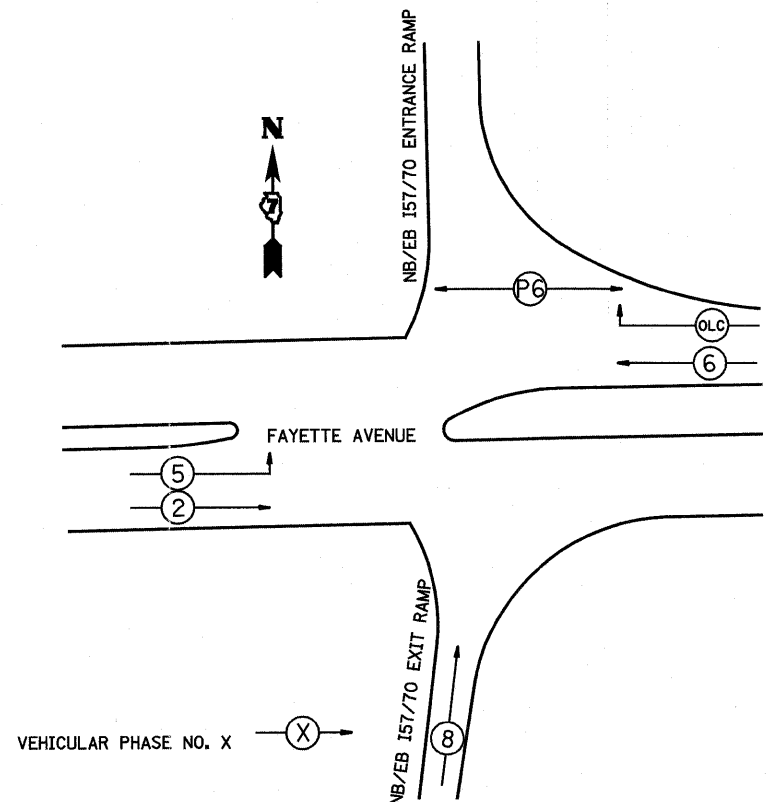
TO BE INSTALLED ON NORTHBOUND MAST ARM (STA 54+36 73' Lt.)

- SIGN SHALL HAVE A WHITE REFLECTORIZED LEGEND AND BORDER ON A GREEN REFLECTORIZED BACKGROUND.
- UPPER/LOWER CASE LETTERS, 5W CLEARVIEW FONT.

**SIGN PANEL DETAILS**

**BILL OF MATERIALS - FAYETTE AVENUE & NB RAMPS-I57/70 (RAMPS B & C)**

ITEM	UNIT	QUANTITY
SIGN PANEL-TYPE 1	SQ FT	33.0
SIGN PANEL-TYPE 2	SQ FT	28.0
SERVICE INSTALLATION, TYPE A	EACH	1.0
CONDUIT IN TRENCH, 3/4" DIA., PVC	FOOT	33.0
CONDUIT IN TRENCH, 1 1/4" DIA., PVC	FOOT	66.0
CONDUIT IN TRENCH, 1 1/2" DIA., PVC	FOOT	1597.0
CONDUIT IN TRENCH, 2 1/2" DIA., PVC	FOOT	213.0
CONDUIT IN TRENCH, 4" DIA., PVC	FOOT	35.0
CONDUIT, AUGERED 4" DIA., PVC	FOOT	346.0
HANDHOLE	EACH	7.0
DOUBLE HANDHOLE	EACH	1.0
GULFBOX JUNCTION	EACH	5.0
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	1899.0
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	620.0
FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1.0
MASTER CONTROLLER	EACH	1.0
UNINTERRUPTIBLE POWER SUPPLY, EXTENDED	EACH	1.0
TRANSCIEVER-FIBER OPTIC	EACH	1.0
FIBER OPTIC CABLE IN CONDUIT, 62.5/125, 6F	FOOT	1676.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	421.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2086.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	968.0
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1621.0
ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 2C	FOOT	30.0
TRAFFIC SIGNAL POST, ALUMINUM 12 FT.	EACH	1.0
TRAFFIC SIGNAL POST, ALUMINUM 14 FT.	EACH	3.0
TRAFFIC SIGNAL POST, ALUMINUM 16 FT.	EACH	1.0
TRAFFIC SIGNAL POST, ALUMINUM 18 FT.	EACH	1.0
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 24 FT.	EACH	1.0
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1.0
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	1.0
CONCRETE FOUNDATION, TYPE A	FOOT	18.0
CONCRETE FOUNDATION, TYPE C	FOOT	3.5
CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	23.5
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	13.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	6.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1.0
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1.0
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1.0
PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2.0
TRAFFIC SIGNAL BACKPLATE, FORMED PLASTIC	EACH	17.0
INDUCTIVE LOOP DETECTOR	EACH	12.0
DETECTOR LOOP, TYPE 1	FOOT	1220.0
LIGHT DETECTOR	EACH	3.0
LIGHT DETECTOR AMPLIFIER	EACH	1.0
PEDESTRIAN PUSH-BUTTON	EACH	2.0
ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	684.0
ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	604.0



**PHASE DESIGNATION DIAGRAM**