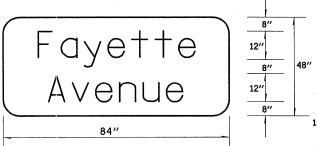


TO BE INSTALLED ON SOUTHBOUND MAST ARM (STA 67+91 67' T+.)
TO BE INSTALLED ON NORTHBOUND MAST ARM (STA 68+92 70' L+.)

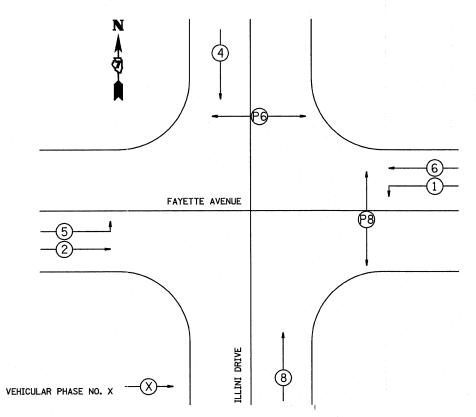
- 1. SIGN SHALL HAVE A WHITE REFLECTORIZED LEGEND AND BORDER ON A GREEN REFLECTORIZED BACKGROUND.
- 2. UPPER/LOWER CASE LETTERS, 5W CLEARVIEW FONT.



TO BE INSTALLED ON WESTBOUND MAST ARM (STA 67+73 46' L+.)
TO BE INSTALLED ON EASTBOUND MAST ARM (STA 69+48 45' R+.)

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

SIGN PANEL DETAILS



PHASE DESIGNATION DIAGRAM

FILE NAME =

\$FILEL\$

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

					<u> </u>							
ILLINI DRIVE								F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	BILL OF MATERIALS & DETAILS							70	(25-3)I-6 & (25-3HB-2)B	EFFINGHAM	839	252
DILL OF WATERIALS & DETAILS										CONTRACT	NO. 7	74293
SCALE:	SHEET	NO.	OF	SHEETS	STA.	TO STA.	1	ILLINOIS FED. AID PROJECT				

BILL OF MATERIALS - FAYETTE AVENUE & ILLINI DRIVE

<u>ITEM</u>	UNIT	QUANTITY
SIGN PANEL-TYPE 2	SQ FT	80.0
SERVICE INSTALLATION, TYPE A	EACH	1.0
CONDUIT IN TRENCH, 3/4" DIA., PVC	FOOT	12.0
CONDUIT IN TRENCH 1 1/4" DIA., PVC	FOOT	104.0
CONDUIT IN TRENCH, 1 1/2" DIA., PVC	F00T	880.0
CONDUIT IN TRENCH, 2 1/2" DIA., PVC	FOOT	228.0
CONDUIT IN TRENCH, 4" DIA., PVC	FOOT	83.0
CONDUIT, AUGERED 4" DIA., PVC	FOOT	307.0
HANDHOLE	EACH	6.0
DOUBLE HANDHOLE	EACH	1.0
GULFBOX JUNCTION	EACH	4.0
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	1586.0
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	2640.0
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1.0
UNINTERRUPTIBLE POWER SUPPLY, EXTENDED	EACH	1.0
TRANSCEIVER-FIBER OPTIC	EACH	2. 0
FIBER OPTIC CABLE IN CONDUIT, 62.5/125, 6F	FOOT	905.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	766.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2670.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	937.0
ELECTRIC CABLE IN CONDUIT, LEAD-IN. NO. 14 1 PAIR	FOOT	3428.0
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	2. 0
TRAFFIC SIGNAL POST, ALUMINUM 16 FT.	EACH	1.0
TRAFFIC SIGNAL POST, ALUMINUM 18 FT.	EACH	1.0
PEDESTRIAN PUSH-BUTTON POST	EACH	1.0
STEEL MAST ARM ASSEMBLY AND POLE 46 FT.	EACH	1.0
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	1.0
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	1.0
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1.0
CONCRETE FOUNDATION, TYPE A	FOOT	15.0
CONCRETE FOUNDATION, TYPE C	FOOT	3. 5
CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	F00T	13.5
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	41.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2. 0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8. 0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2.0
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3-SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	2. 0
PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2. 0
PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	1.0
TRAFFIC SIGNAL BACKPLATE, FORMED PLASTIC	EACH	20.0
INDUCTIVE LOOP DETECTOR	EACH	16.0
DETECTOR LOOP, TYPE 1	F00T	1414.0
LIGHT DETECTOR	EACH	4. 0
LIGHT DETECTOR AMLIPHIER	EACH	1.0
PEDESTRIAN PUSH-BUTTON	EACH	4.0
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1.0
REMOVE EXISTING HANDHOLE	EACH	9.0
REMOVE EXISTING CONCRETE FOUNDATION	EACH	5.0
ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	F00T	707.0
ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	1089.0