

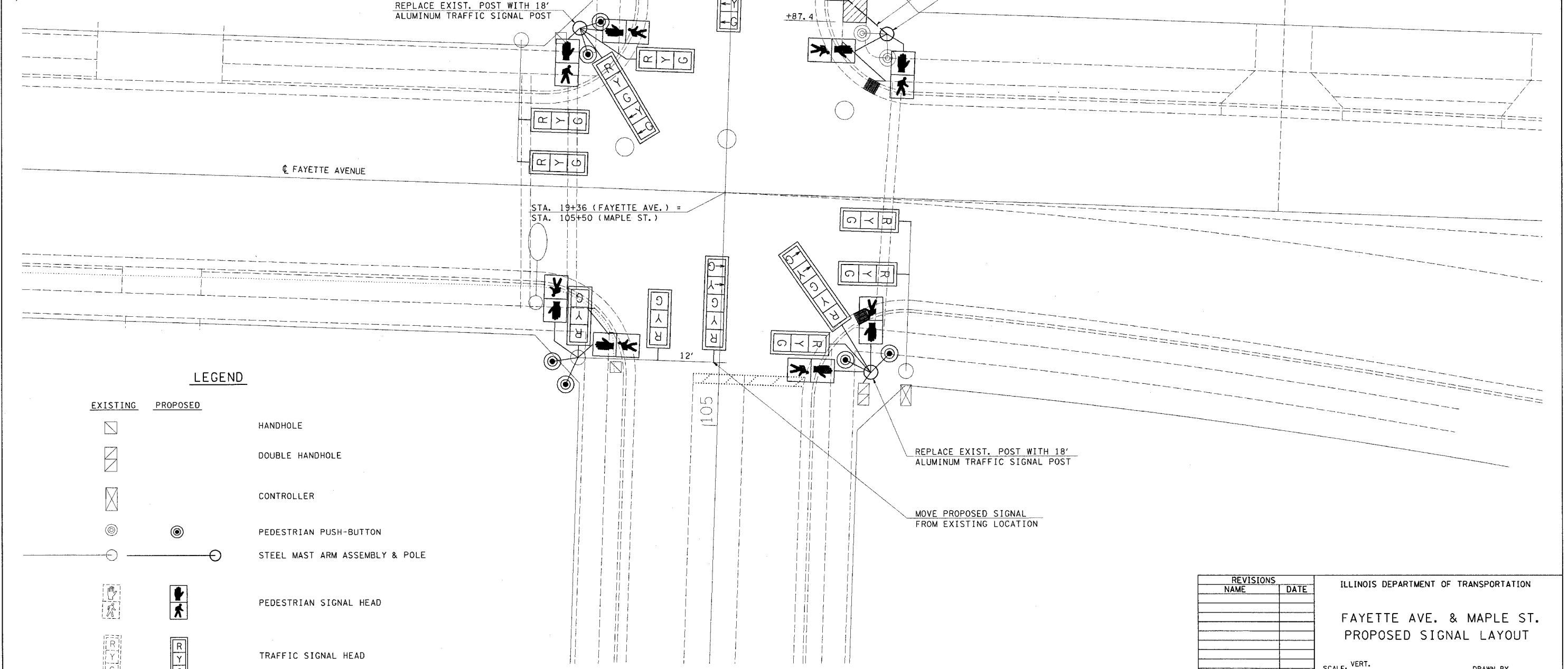
BILL OF MATERIALS FAYETTE AVENUE & MAPLE STREET

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		EFFINGHAM	12	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

• 07 SIGNAL MODERNIZATION 2006-1



ITEM	UNIT	QUANTITY
PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH	SQ FT	60.0
CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	25.0
TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	25.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 5C	FOOT	318.0
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	317.0
TRAFFIC SIGNAL POST, ALUMINUM 12 FT.	EACH	1.0
TRAFFIC SIGNAL POST, ALUMINUM 18 FT.	EACH	2.0
STEEL MAST ARM ASSEMBLY & POLE, 26 FT.	EACH	1.0
CONCRETE FOUNDATION, TYPE A	FOOT	3.0
CONCRETE FOUNDATION, TYPE E, 30 INCH DIA.	FOOT	13.5
TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	14.0
PEDESTRIAN PUSH BUTTON	EACH	6.0
MODIFY EXISTING CONTROLLER	EACH	1.0
REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	437.0
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1.0
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	6.0
SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2.0
SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3 SECTION, 5-SECTION, BRACKET MOUNTED	EACH	2.0
PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED	EACH	4.0



LEGEND

EXISTING	PROPOSED	
		HANDHOLE
		DOUBLE HANDHOLE
		CONTROLLER
		PEDESTRIAN PUSH-BUTTON
		STEEL MAST ARM ASSEMBLY & POLE
		PEDESTRIAN SIGNAL HEAD
		TRAFFIC SIGNAL HEAD

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FAYETTE AVE. & MAPLE ST.
 PROPOSED SIGNAL LAYOUT
 SCALE: VERT. _____
 DATE _____
 DRAWN BY _____
 CHECKED BY _____

PLT DATE = 2/24/08
 FILE NAME = 07F1E1
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = dastrot

Rev.