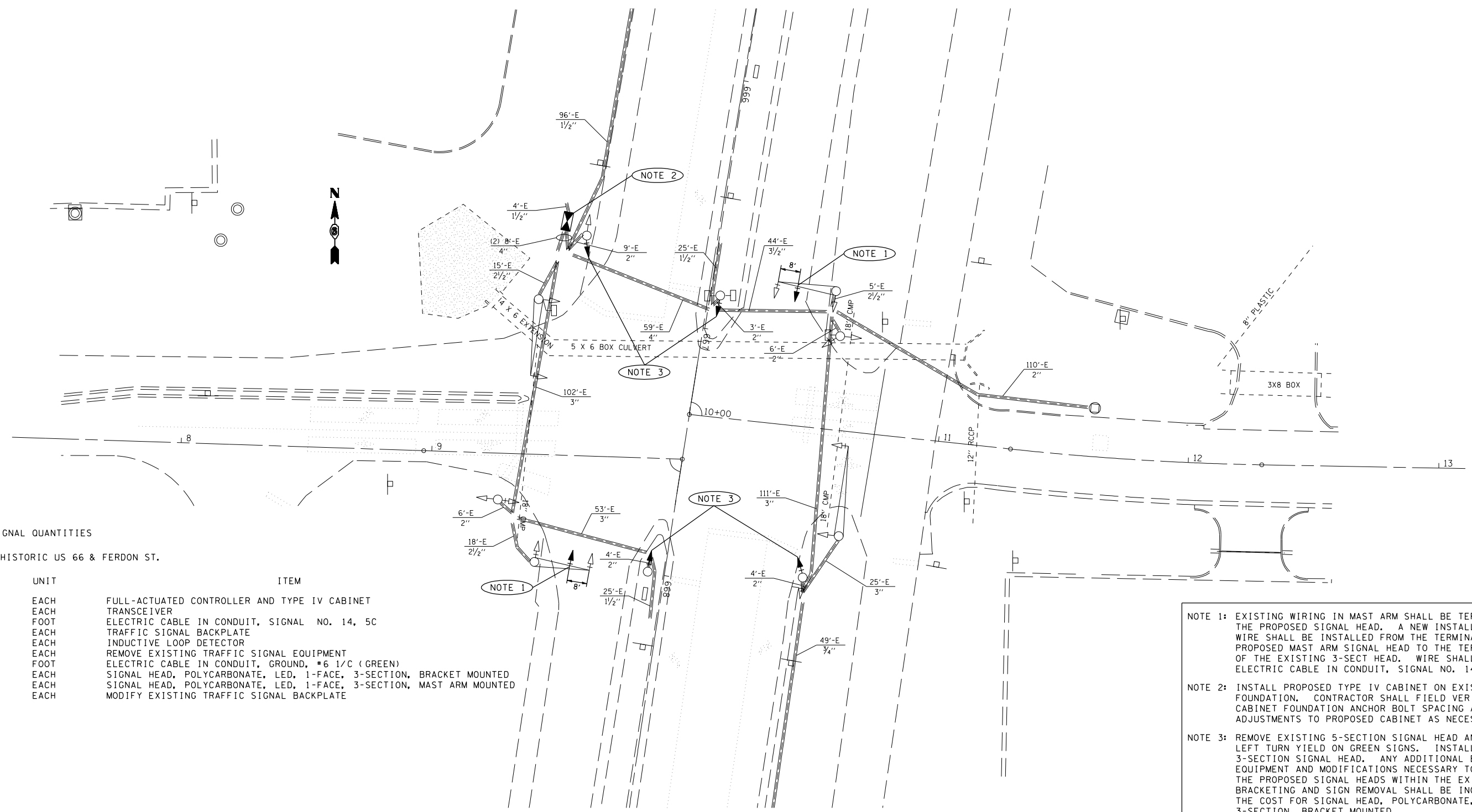


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
.	.	.	12	6

STA.	TO STA.
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT

VARIOUS
D6 TRAFFIC SIGNAL MOD 2007
SANGAMON/MONTGOMERY



TRAFFIC SIGNAL QUANTITIES

LOCATION: HISTORIC US 66 & FERDON ST.

QUANTITY	UNIT	ITEM
1	EACH	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET
1	EACH	TRANSCEIVER
28.0	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 5C
9	EACH	TRAFFIC SIGNAL BACKPLATE
18	EACH	INDUCTIVE LOOP DETECTOR
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
1484.5	FOOT	ELECTRIC CABLE IN CONDUIT, GROUND, #6 1/C (GREEN)
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED
7	EACH	MODIFY EXISTING TRAFFIC SIGNAL BACKPLATE

NOTE 1: EXISTING WIRING IN MAST ARM SHALL BE TERMINATED AT THE PROPOSED SIGNAL HEAD. A NEW INSTALLATION OF SIGNAL WIRE SHALL BE INSTALLED FROM THE TERMINAL BLOCK OF THE PROPOSED MAST ARM SIGNAL HEAD TO THE TERMINAL BLOCK OF THE EXISTING 3-SECT HEAD. WIRE SHALL BE PAID FOR AS ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14, 5/C.

NOTE 2: INSTALL PROPOSED TYPE IV CABINET ON EXISTING FOUNDATION. CONTRACTOR SHALL FIELD VERIFY EXISTING CABINET FOUNDATION ANCHOR BOLT SPACING AND MAKE ADJUSTMENTS TO PROPOSED CABINET AS NECESSARY.

NOTE 3: REMOVE EXISTING 5-SECTION SIGNAL HEAD AND ANY LEFT TURN YIELD ON GREEN SIGNS. INSTALL PROPOSED 3-SECTION SIGNAL HEAD. ANY ADDITIONAL BRACKETING EQUIPMENT AND MODIFICATIONS NECESSARY TO INSTALL THE PROPOSED SIGNAL HEADS WITHIN THE EXISTING BRACKETING AND SIGN REMOVAL SHALL BE INCLUDED IN THE COST FOR SIGNAL HEAD, POLYCARBONATE, LED 1-FACE, 3-SECTION, BRACKET MOUNTED.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
PROPOSED TRAFFIC SIGNALS
US 66 & FERDON ST.
MONTGOMERY COUNTY

SCALE: VERT. 1" = 20'
HORIZ. DATE MAY '06
DRAWN BY KDA
CHECKED BY

PLOT DATE = 5/25/2006
FILE NAME = c:\projects\652506\1\trf\06\ts\sheet6.dgn
PLOT SCALE = 4.23525 / IN.
USER NAME = brehanne