CONSTRUCTION NOTES:

TLE NAME =

4085.859-TR1.dwg

PLOT DATE = 1/27/10

DATE

1/27/10

REVISED

- (1) INSTALL UNINTERRUPTIBLE POWER SUPPLY UNIT.
- (2) INSTALL NEW GROUND CABLE FROM NEW CONTROLLER CABINET TO
- REMOVE EXISTING SIGNAL HEAD, REPLACE WITH NEW SIGNAL HEAD, LED AND BACKPLATE (IF REQUIRED). REUSE EXISTING CABLES.
- REMOVE AND REPLACE EXISTING CONTROLLER AND CABINET.
 REUSE EXISTING TYPE "D" FOUNDATION. INSTALL NEW
 CONTROLLER AND NEW TYPE IV CABINET, FIBER OPTIC
 TRANSCEIVER AND INDUCTIVE LOOP DETECTORS.
- 5 THE CONTRACTOR SHALL REMOVE THE EXISTING COUPLING AT THE BRIDGE JUNCTION BOX AND REPLACE IT WITH A 11/4" SEAL TIGHT BETWEEN THE JUNCTION BOX AND REPLACE IT WITH A 1/4 SEAL TIGHT BETWEEN THE JUNCTION BOX AND THE EXISTING 1/4" RIGID GALVANIZED STEEL PIPE TO ALLOW FOR BRIDGE EXPANSION. THE CONTRACTOR SHALL REMOVE BOTH OF THE EXISTING LEAD—IN CABLES TO THE CONTROLLER CABINET AND REPLACE THEM WITH NEW ELECTRIC CABLE IN CONDUIT, LEAD—IN, NO. 14 1—PAIR. THE COST OF THE REPAIR TO THE JUNCTION BOX COUPLING SHALL BE INCLUDED IN THE PRICE OF THE REMOVAL OF EXISTING CABLE FROM CONDUIT PAY ITEM.

GRAPHIC SCALE (IN FEET)

GHA #4085.859

McHENRY 21 13

CONTRACT #: 60J88

COUNTY

TOTAL SHEET SHEETS NO.

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT—OF—WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

SCALE: 1"=20'

SHEET NO. OF SHEETS STA.

- EACH CONTROLLER AND CABINET (COMPLETE) EACH
- SIGNAL HEAD, 1-FACE, 3-SECTION SIGNAL HEAD, 1-FACE, 5-SECTION EACH
- SIGNAL HEAD, 2-FACE, 3-SECTION FACH
- EACH TRAFFIC SIGNAL BACKPLATE

