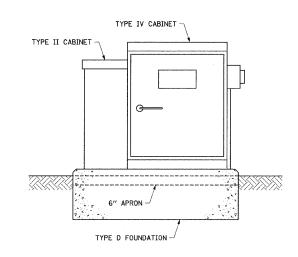
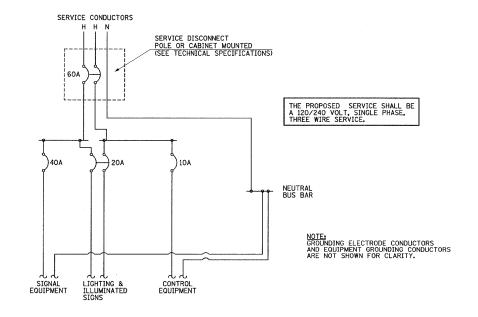


MAST ARM FOUNDATION BOLT PATTERN DETAIL

NOTE: ORIENTATION OF ANCHOR BOLTS TO BE FIELD VERIFIED



UPS BATTERY CABINET MOUNTING DETAIL NO SCALE



TRAFFIC SIGNAL CONTROLLER INSTALLATION DIAGRAM

NO. 6 BARE COPPER WIRE TO CONNECT TO GROUNDING LUG
ON POLE

Y4" CHAMFER

FOR DIAMETER (TYP.)

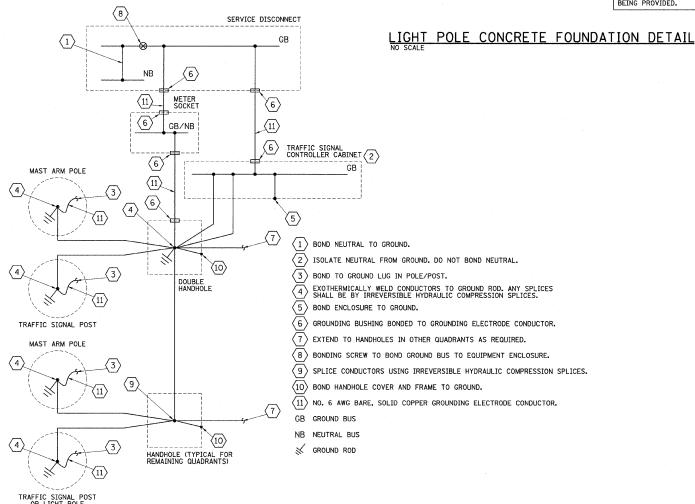
FOR DIAMETER (TYP.)

FOR DIAMETER (TYP.)

** DISTANCE PER MANUFACTURER'S SPECIFICATIONS

** DISTANCE PER MANUFACTURER'S SPECIFICATIONS

** SPECIFIC



TRAFFIC SIGNAL GROUNDING DIAGRAM

ALL WIRES SHALL BE NO. 6 AWG STRANDED COPPER CONDUCTORS WITH XLP INSULATION UNLESS OTHERWISE INDICATED. THE INSULATION COLOR SHALL BE GREEN.

FILE NAME =	DESIGNED - S.M.W.	REVISED -
p:\c0010461\plans\sheets\firstsignals.dgn	DRAWN - S.M.W.	REVISED ~
PLOT DATE =	CHECKED - J.A.J.	REVISED -
2/6/2009 11:16:33 AM	DATE - 2-09	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC SIGNAL PLANS - DETAILS

SCALE: NONE | SHEET NO. 33 OF 44 SHEETS | STA. TO STA.

CITY OF CHAMPAIGN

SECTION NO. 08-00277-00-PV

CHAMPAIGN COUNTY

C0010461

CONTRACT NO. 91397