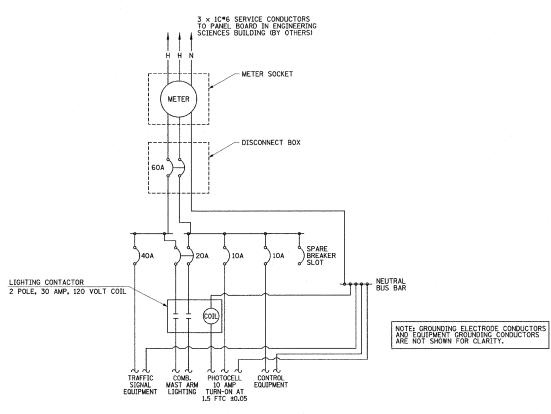


TRAFFIC SIGNAL GROUNDING DIAGRAM

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

THE PROPOSED SERVICE SHALL BE A 120/240 VOLT, SINGLE PHASE, THREE WIRE SERVICE.



TRAFFIC SIGNAL CONTROLLER
INSTALLATION DIAGRAM

FILE NAME =	DESIGNED - JAJ	REVISED -		GOODWIN AVENUE & SPRINGFIELD AVENUE	F.A.U. SECTION	COUNTY TOTAL SHEET
p:\u0070052\plans\sheets\57-Signals-Spring.dgn	DRAWN - JAJ	REVISED -	STATE OF ILLINOIS	TRAFFIC SIGNAL PLANS	7175 07-00456-00-RS	CHAMPAIGN 75 63
PLOT DATE =	CHECKED - SMW	REVISED -	DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL DETAILS	GOODWIN AVENUE	CONTRACT NO. 91392
1/12/2009 7:47:13 PM	DATE - 01-2009	REVISED -		SCALE : NONE SHEET NO. 63 OF 75 SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED.	AID PROJECT