

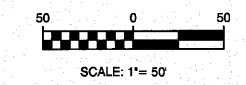
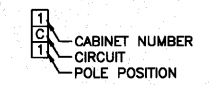
NOTES:

1. ALL SPLICES SHALL BE MADE IN THE POLE HANDHOLE. NO UNDERGROUND SPLICES WILL BE ALLOWED.
2. COMPLETE LIGHTING UNIT TO BE RELOCATED INCLUDING LUMINAIRE, POLE, ARM, POLE WIRE, FUSES, CONNECTIONS, HARDWARE AND ALL APPURTANCES.
3. EQUIPMENT GROUND SHALL BE CONTINUOUS FROM THE LIGHTING CONTROLLER TO THE LAST POLE OF EACH CIRCUIT, AND SHALL HAVE RESISTANCE CONFORMING TO IDOT SPECIFICATIONS.
4. BEFORE BEGINNING WORK, LIGHTING CONTRACTOR AND ENGINEER SHALL INSPECT EXISTING POLES, MAST ARMS, AND LUMINAIRES FOR DAMAGE. EQUIPMENT THAT IS DETERMINED UNSUITABLE FOR RELOCATION SHALL BE REMOVED AND REPLACED, AND PAID FOR AT THE CONTRACT UNIT PRICE FOR EACH ITEM.
5. EQUIPMENT THAT IS DAMAGED BY THE CONTRACTOR SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

LEGEND:

- EXISTING STREET LIGHT
- RELOCATED STREET LIGHT-400W HPS
- PROPOSED STREET LIGHT-250W HPS
- P — CONDUIT, PUSHED, GALVANIZED STEEL
- T — CONDUIT, TRENCHED, GALVANIZED STEEL
- UNIT DUCT, W/ 3-1/C, NO.6 AWG AND 1/C NO.8 GROUND, 600V (XLP TYPE USE) IN 1-1/2" DIAMETER POLYETHYLENE
- SERVICE WIRE, IN CONDUIT, 2.5" (SEE LIGHTING CONTROLLER PLAN FOR WIRE SIZE)
- GR GROUND ROD, 5/8" DIA. x 10'
- (R) REMOVAL OF EXISTING STREET LIGHT (SALVAGE)
- (RO) REMOVAL OF EXISTING STREET LIGHT (BY OTHERS)
- MH MOUNTING HEIGHT
- MA MAST ARM
- B/C BACK OF CURB
- B/EP BEHIND EDGE OF PAVEMENT
- BDTB BREAKAWAY DEVICE, TRANSFORMER BASE

POLE IDENTIFICATION



FILE NAME = 06508-LGHT-01 - P01	USER NAME =	DESIGNED — WPD	REVISED —	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	175TH STREET AT HARLEM AVENUE INTERSECTION IMPROVEMENTS STREET LIGHTING PLAN PLAN	F.A.P. RTE. 348	SECTION 06-00104-00-CH	COUNTY COOK	TOTAL SHEETS 60	SHEET NO. 27		
	PLOT SCALE =	DRAWN — AG	REVISED —			SCALE: 1"=50'	SHEET NO. 27 OF 60 SHEETS	STA. TO STA.		CONTRACT NO. 63453		
	PLOT DATE = 10-14-10	CHECKED — AG	REVISED —			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT #HSIP-8003 (851)						