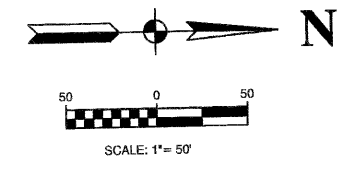


SECTION 36, TOWNSHIP 38, RANGE 12



LEGEND:

- EXISTING STREET LIGHT
- FUTURE STANDARD LIGHT-250W HPS
- PROPOSED STREET LIGHT-400W HPS
- PROPOSED STREET LIGHT-250W HPS
- PROPOSED STREET LIGHT-150W HPS
- EXISTING CONTROLLER TO BE REMOVED
- PROPOSED CONTROLLER, CONSOLE TYPE
- COMED POWER POLE FOR SERVICE CONNECTION
- CONDUIT, PUSHED, GALVANIZED STEEL
- CONDUIT, TRENCHED, GALVANIZED STEEL
- UNIT DUCT, 600V, 6-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1-1/2" DIA., POLYETHYLENE
- GR GROUND ROD, 5/8" DIA. x 10'
- (R) REMOVAL OF EXISTING STREET LIGHT (SALVAGE)
- (RO) REMOVAL OF EXISTING STREET LIGHT (BY OTHERS)
- (RCC) REMOVE EXISTING CONTROL CABINET AND FOUNDATION
- MH MOUNTING HEIGHT
- DA DAVIT ARM
- B/C BACK OF CURB
- B/EP BEHIND EDGE OF PAVEMENT
- BDTB BREAKAWAY DEVICE, TRANSFORMER BASE
- SERVICE WIRE, 3-1/C, NO. 3/0 AWG.
- LT LEFT
- RT RIGHT
- CONCRETE SIDEWALK REMOVAL AND REPLACEMENT

POLE IDENTIFICATION

- CABINET NUMBER
- CIRCUIT
- POLE POSITION

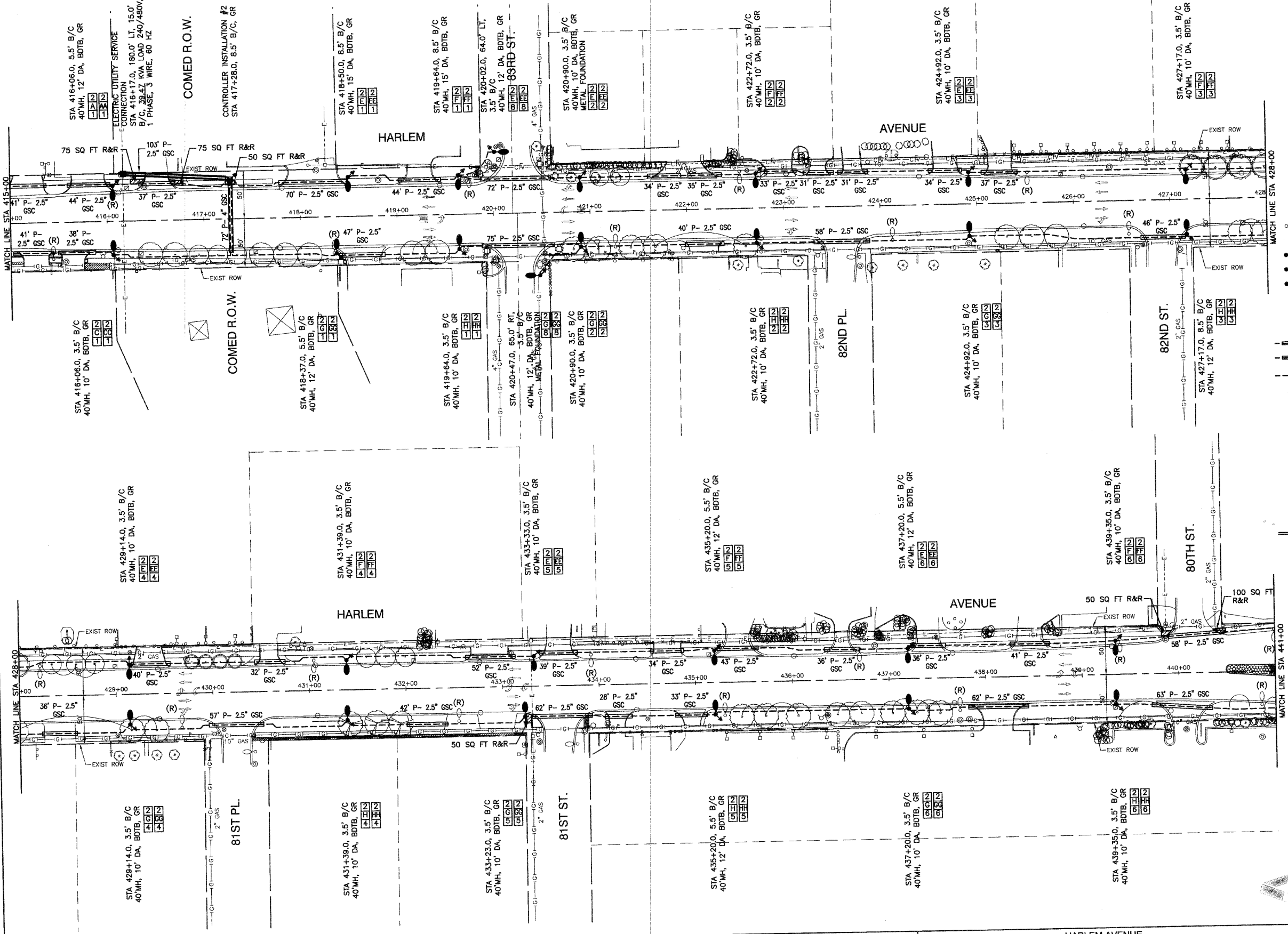
NOTE:

1. ALL SPLICES SHALL BE MADE IN THE POLE HANDHOLE. NO UNDERGROUND SPLICES WILL BE ALLOWED.
2. EQUIPMENT GROUND SHALL BE CONTINUOUS FROM THE LIGHTING CONTROLLER TO THE LAST POLE OF EACH CIRCUIT AND SHALL HAVE RESISTANCE CONFORMING TO IDOT SPECIFICATIONS.



PLAN	DESIGNED	DATE
NOTE BOOK	PLOTTED	
NO.	CHECKED	
	GOOD FILE NAME	

PROFILE	DATE
NOTE BOOK	



FILE NAME = 09301-LIGHT-01 - P04

USER NAME =	DESIGNED -- PAP	REVISED -- 07-15-10
	CHECKED -- PKB	REVISED -- 07-30-10
PLOT SCALE = 1"=50'	DRAWN -- MJM	REVISED -- 08-20-10
PLOT DATE = 04-28-10	CHECKED -- DWS	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HARLEM AVENUE
71ST STREET TO 93RD STREET
STREET LIGHTING

SCALE: 1"=50' SHEET NO. 6 OF 19 SHEETS STA. 415+00 TO STA. 441+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	06-0054-00-LT	COOK	19	6
CONTRACT NO. 63477				
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT	ARE-TE-00D1(808)	