

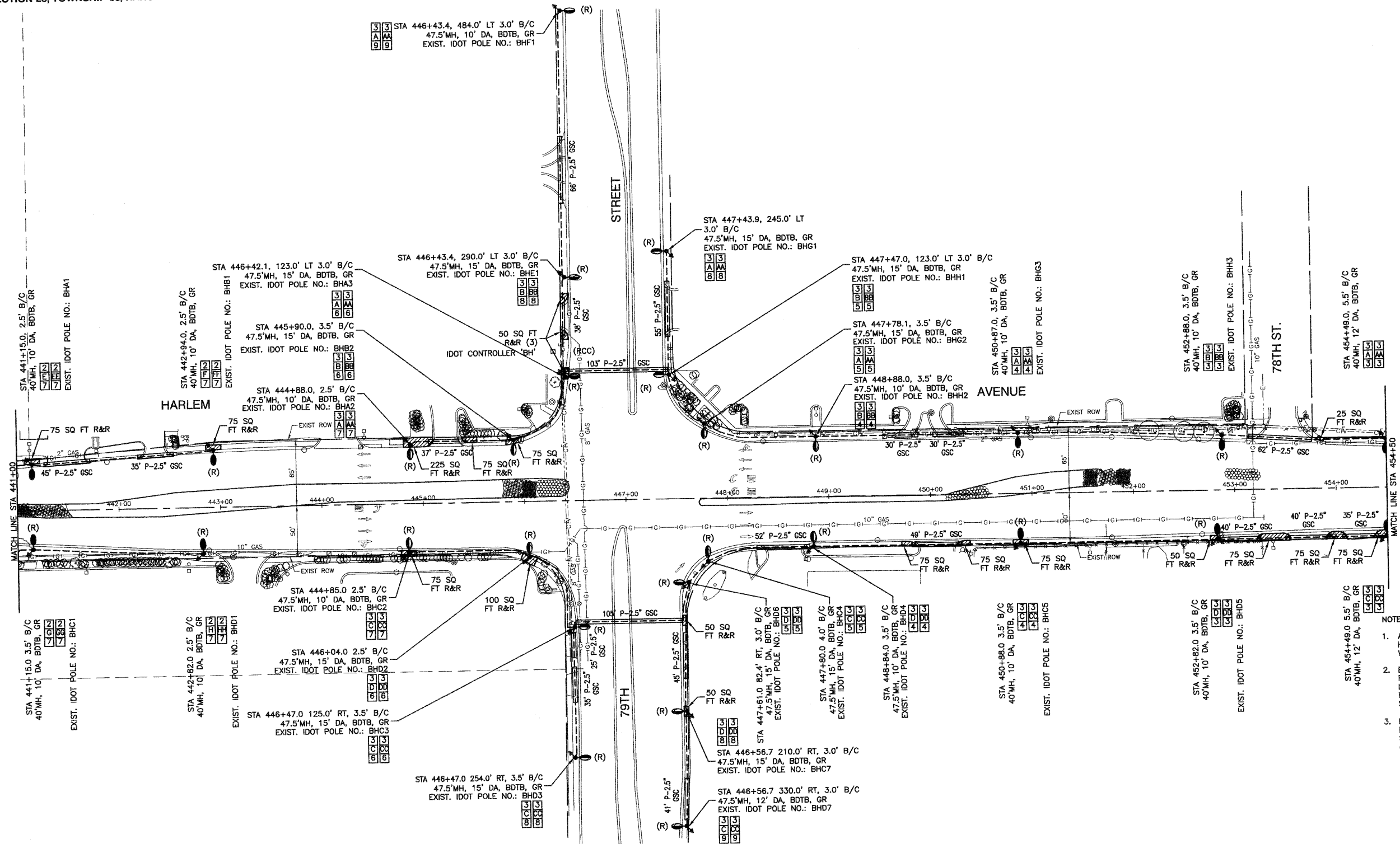
SECTION 25, TOWNSHIP 38, RANGE 12



SCALE: 1"=50'

DATE	BY
PLAN	DESIGNED
NOTE BOOK	CHECKED
NO.	DATE

DATE	BY
PROFILE	DESIGNED
NOTE BOOK	CHECKED
NO.	DATE



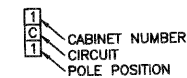
LEGEND:

- 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



- NOTE:
- ALL SPLICES SHALL BE MADE IN THE POLE HANDHOLE. NO UNDERGROUND SPLICES WILL BE ALLOWED.
  - EQUIPMENT GROUND SHALL BE CONTINUOUS FROM THE LIGHTING CONTROLLER TO THE LAST POLE OF EACH CIRCUIT AND SHALL HAVE RESISTANCE CONFORMING TO IDOT SPECIFICATIONS.
  - REMOVAL OF IDOT CONTROLLER 'BH' SHALL INCLUDE REMOVAL FROM COMED SERVICE, SERVICE CONDUCTORS AND SERVICE POLE CONDUIT TO 2.5' BELOW GRADE. CONTRACTOR SHALL CONTACT COMED REGARDING REMOVAL SERVICE. CONTRACTOR SHALL CONTACT KEITH KNAPP OF IDOT AT 847-221-3077 AT LEAST 24 HOURS IN ADVANCE OF IDOT LIGHT POLE AND CONTROLLER REMOVAL, TO SET APPOINTMENT FOR LIGHT POLE INVENTORY AND LOCATION OF IDOT MAINTENANCE YARD TO WHICH THE COMPONENTS WILL BE SHIPPED FOR STORAGE. DETERMINATION OR "SALVAGE" OR "NO SALVAGE" LIGHT STANDARDS WILL BE MADE AT THE MEETING WITH IDOT.



FILE NAME = 09301-LIGHT-01 - P05

USER NAME =	DESIGNED — PAP	REVISED — 07-30-10
	CHECKED — PKB	REVISED — 08-20-10
PLOT SCALE = 1"=50'	DRAWN — MJD	REVISED —
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. 7 OF 19 SHEETS

STA. 441+00 TO STA. 454+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	06-0054-00-LT	COOK	19	7
CONTRACT NO. 63477				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT ARE-TE-00D1(809)				