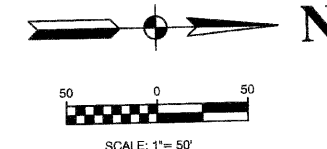


SECTION 1, TOWNSHIP 37, RANGE 12

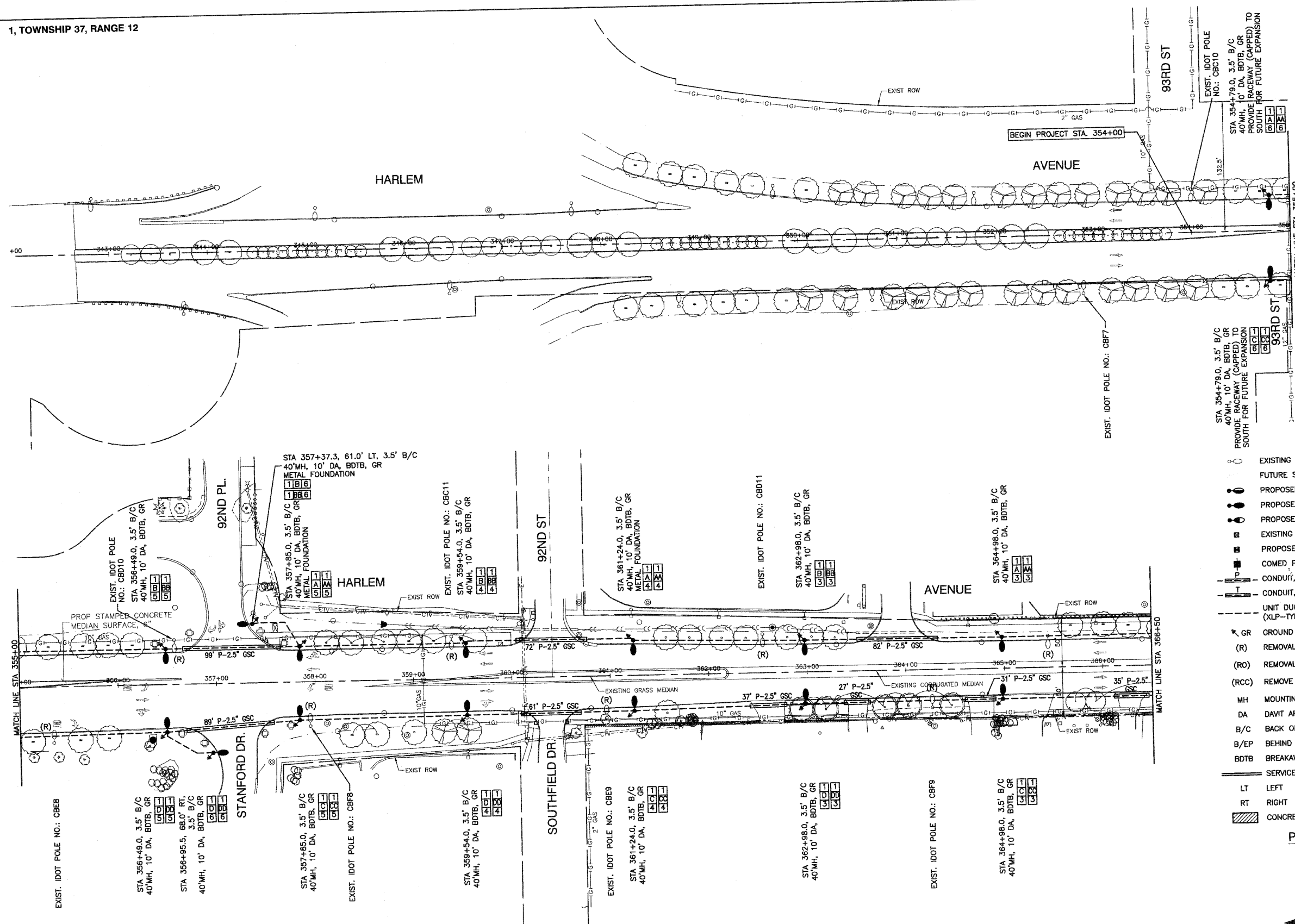


- NOTE:
1. ALL SPLICES SHALL BE MADE IN THE POLE HANDHOLE. NO UNDERGROUND SPLICES WILL BE ALLOWED.
 2. EQUIPMENT GROUND SHALL BE CONTINUOUS FROM THE LIGHTING CONTROLLER TO THE LAST POLE OF EACH CIRCUIT AND SHALL HAVE RESISTANCE CONFORMING TO IDOT SPECIFICATIONS.
 3. CONTRACTOR SHALL CONTACT KEITH KNAPP 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. THESE LIGHT POLES ARE PART OF IDOT CONTROLLER 'CB'.
 4. POLE REMOVAL SHALL INCLUDE REMOVAL OF EXISTING UNUSED CONDUCTORS. THIS SHALL BE INCLUDED IN THE PAY ITEMS FOR REMOVAL OF LIGHTING UNIT, SALVAGE AND REMOVAL OF LIGHTING UNIT NO SALVAGE.

- 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'
 - REMOVAL OF EXISTING STREET LIGHT (SALVAGE)
 - REMOVAL OF EXISTING STREET LIGHT (BY OTHERS)
 - 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

PLAN	REVISIONS	DATE
NO.	PLotted	
NO.	Alignment Checked	
NO.	Grades Checked	
NO.	As-Built	
NO.	Field	
NO.	Final	

PROFILE	REVISIONS	DATE
NO.	Plotted	
NO.	Grades Checked	
NO.	As-Built	
NO.	Field	
NO.	Final	



FILE NAME = 09301-LIGHT-01 - P01

USER NAME =	DESIGNED -- PAP	REVISED -- 07-15-10
	CHECKED -- PKB	REVISED -- 07-30-10
PLOT SCALE = 1"=50'	DRAWN -- MJD	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. 3 OF 19 SHEETS STA. 354+00 TO STA. 366+50

F.A.P. RITE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	06-00054-00-LT	COOK	19	3
CONTRACT NO. 63477				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT ARE-TE-00D1(808)				

