











F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2008-001VB	COOK	579	168
STA. 40+800		TO STA. 41+200		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

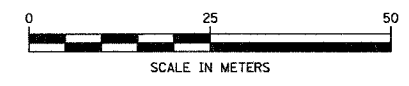
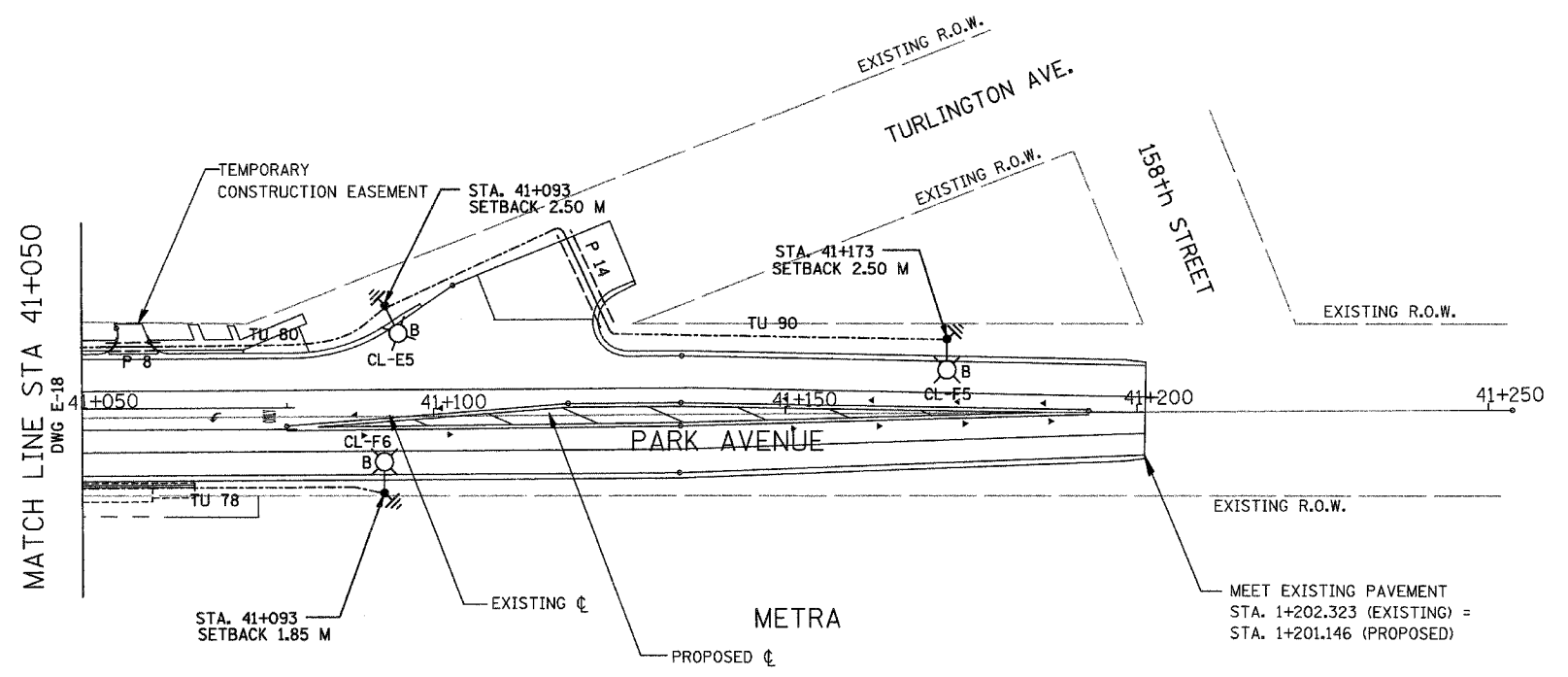
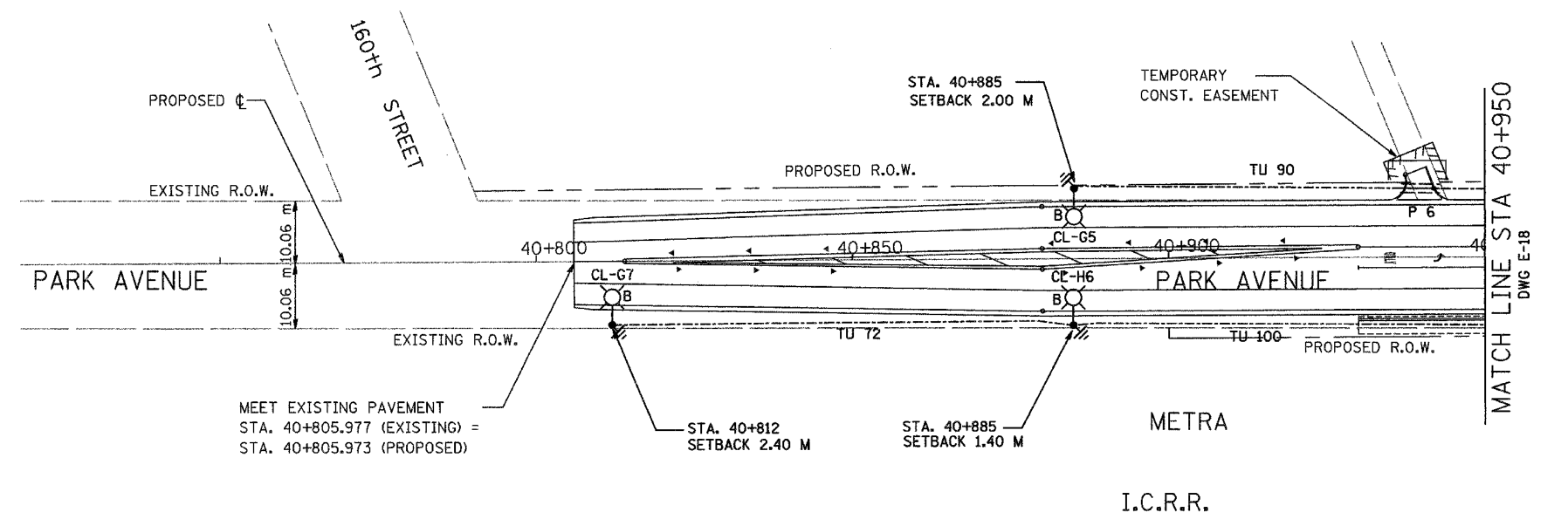
60E10

**LEGENDS**

-  GALVANIZED STEEL CONDUIT PUSHED (P)  
UNDER DRIVEWAYS/PAVEMENT 65MM,  
XX DENOTES LENGTH IN METERS.
-  PROPOSED ALUMINUM LIGHT POLE (14.5 M M.H.,  
2.5M MAST ARM), FOUNDATION & 310W HPS LUMINAIRE.  
'CH' DENOTES CONTROLLER NO. 'A' DENOTES CIRCUIT  
NUMBER. 'X' DENOTES POLE NO. 'B' DENOTES  
BREAKAWAY DEVICE AT THE POLE BASE.
-  UNDER GROUND SERVICE 50mm GALVANIZED STEEL
-  EXISTING CONTROLLER TO BE REMOVED AT COMPLETION OF PROJECT
-  PROPOSED CONTROLLER
-  GALVANIZED STEEL
-  TU XX  
TU DENOTES UNIT DUCT IN TRENCH, SIZES AS NOTED ON PLANS,  
XX-DENOTES LENGTH IN METERS.
-  GROUND ROD, 16MM DIA, X 3.0M LONG
-  T XX  
GALVANIZED STEEL CONDUIT IN TRENCH (T)  
UNDER DRIVEWAYS/PAVEMENT 65MM,  
XX DENOTES LENGTH IN METERS.
-  GROUND FIELD FOR CONTROLLERS.  
2/0 AWG BARE COPPER WIRE

**NOTES:**

1. ALL DIMENSIONS ARE IN METERS.
2. REFER TO LIGHTING NOTES ON DRAWING ON E-1.
3. UNIT DUCT, WITH 3-1/C NO. 6 AND 1-1/C NO. 6 GROUND, 600V (EPR-TYPE RHW), 25MM DIA., POLYETHYLENE UNLESS OTHERWISE NOTED.
4. POLES SETBACK ARE MEASURED FROM BACK OF THE CURB.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 US RTE 6 FROM I-294 TO IL RTE 1  
 PROPOSED LIGHTING PLAN  
 AND POLE LOCATIONS  
 STA. 40+800 TO STA. 41+200  
 SCALE AS NOTED  
 DATE 12/12/07  
 DRAWN BY S.S./W.S.  
 CHECKED BY C.K/H.S.

 Delta Engineering, Inc.  
 CONSULTING ENGINEERS, CHICAGO ILLINOIS.

DRAWING No. E-23