










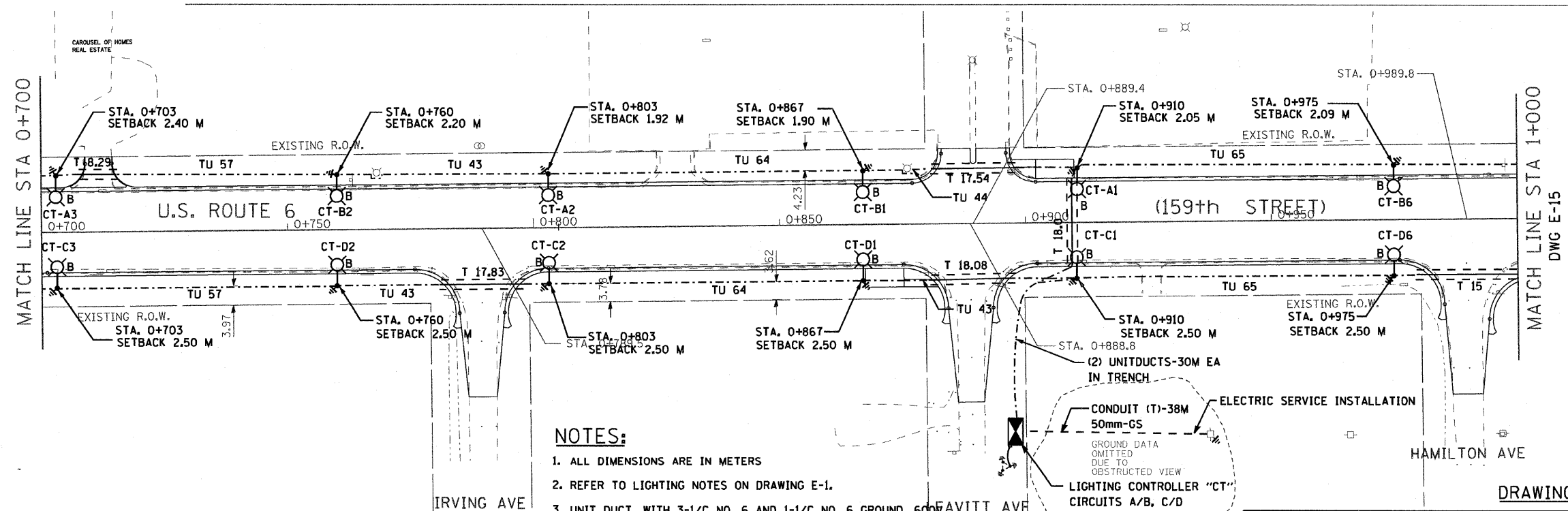
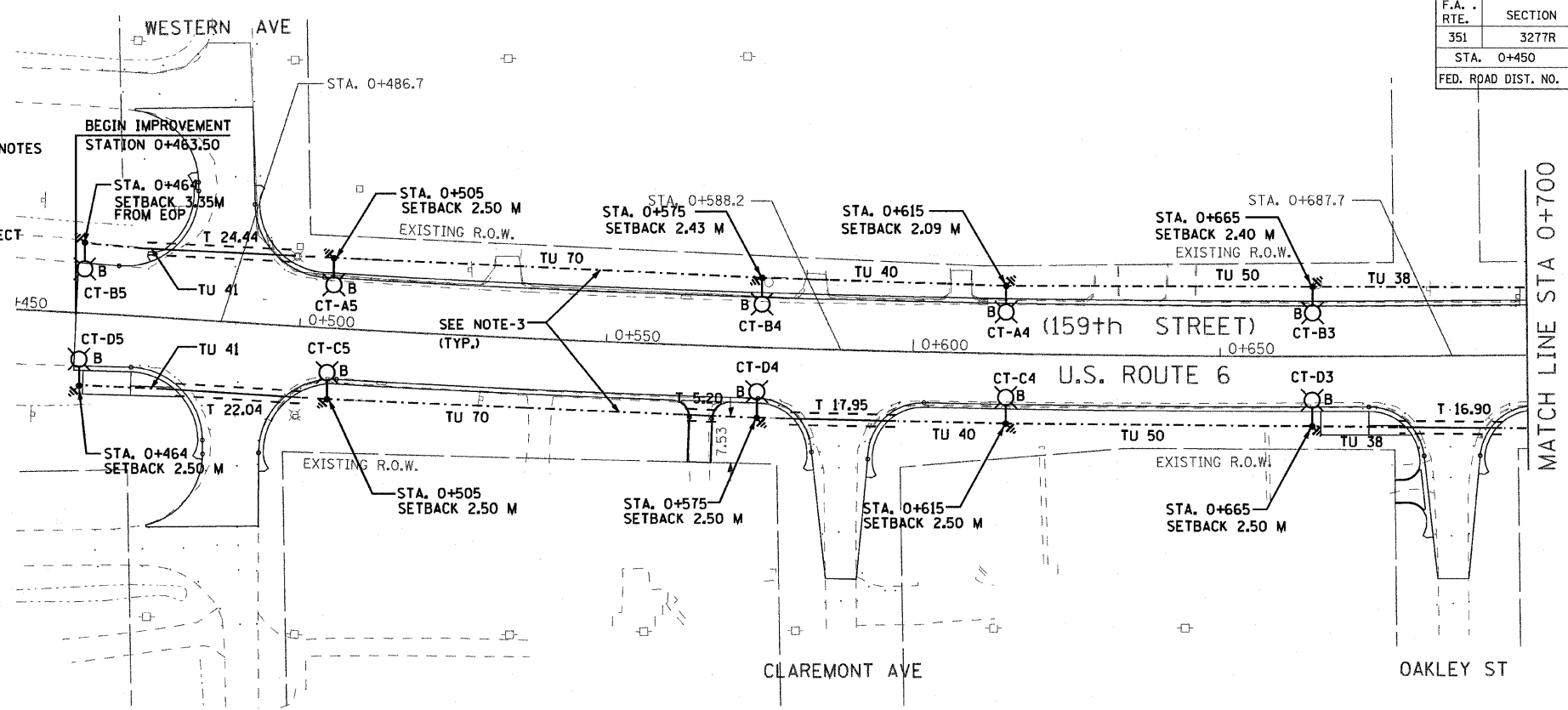


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	327TR	COOK	541	344
STA. 0+450		TO STA. 1+000		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 60774				

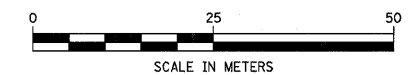
**LEGEND**

-  CH-AX 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
-  GS 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
-  GALVANIZED STEEL CONDUIT IN TRENCH (T) UNDER DRIVEWAYS/PAVEMENT 50MM, 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 E-1.
3. UNIT DUCT, WITH 3-1/2" NO. 6 AND 1-1/2" NO. 6 GROUND, 600V (EPR-TYPE RHW), 25MM DIA., POLYETHYLENE.
4. POLES SETBACK ARE MEASURED FROM BACK OF THE CURB.



**Delta Engineering, Inc.**  
CONSULTING ENGINEERS, CHICAGO, ILLINOIS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
US RTE 6 FROM I-294 TO IL RTE 1  
PROPOSED LIGHTING PLAN  
AND POLE LOCATIONS  
FROM STA. 0+450 TO STA. 1+000

SCALE AS NOTED  
DATE 01/28/09

DRAWN BY S.S./W.S.  
CHECKED BY C.K./H.S.

**DRAWING No. E-14**