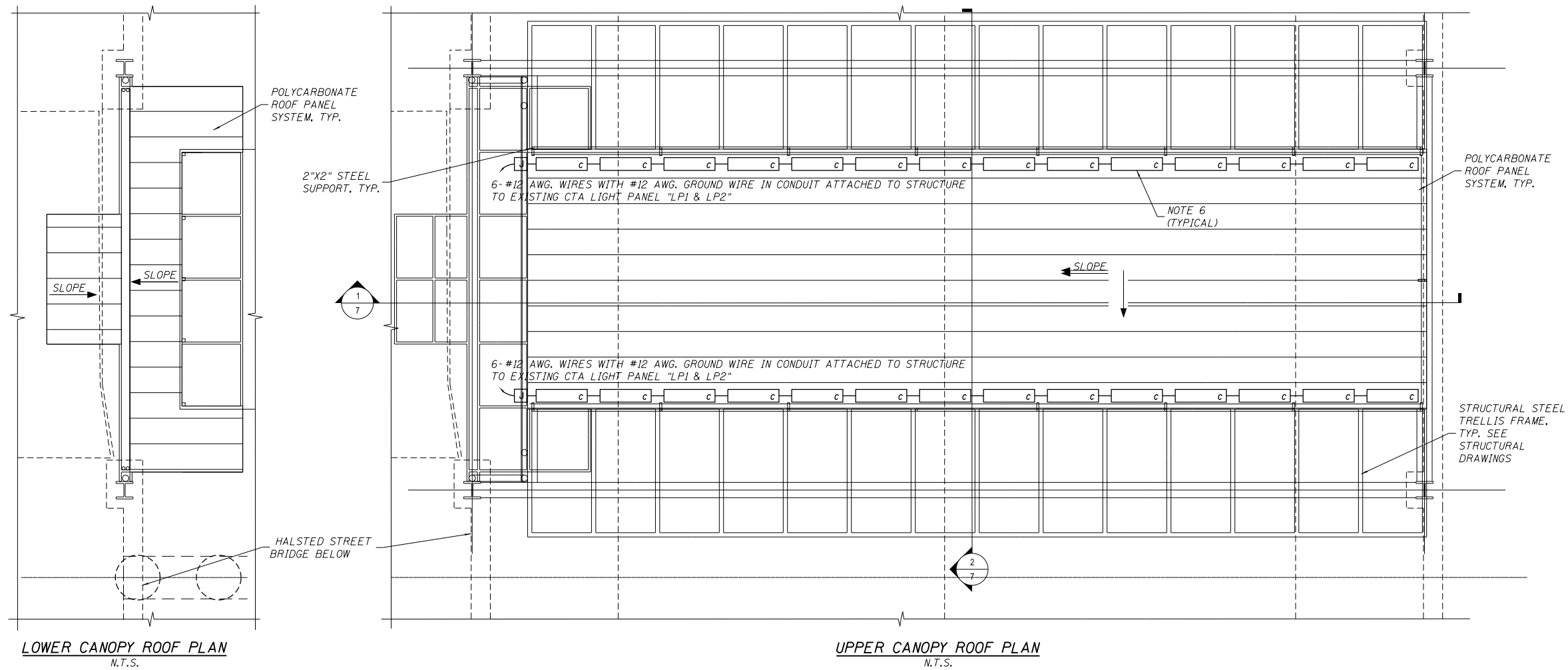


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- NOTES:**
- 1) CANOPY LIGHTING SHALL BE FED FROM EXISTING CTA LIGHTING PANEL "LP1 & LP2". LIGHTING PANEL IS LOCATED IN THE SUB-PANEL ROOM WITHIN THE CTA STATION. PROVIDE A MINIMUM OF 4-15 AMP, 1-POLE CIRCUIT BREAKERS IN EXISTING LIGHTING PANEL "LP1 & LP2" FOR THE CANOPY LIGHTING UNITS.
  - 2) ALL HORIZONTAL CONDUIT RUNS SHALL BE AT THE TOP AND CENTERED ABOVE THE FRAMING MEMBERS.
  - 3) ALL CONDUITS, WIRES, HARDWARE, CIRCUIT BREAKERS, JUNCTION BOXES, AND FITTINGS REQUIRED TO INSTALL THE CANOPY LIGHTING SYSTEM WILL BE INCLUDED IN THE LUMP SUM COST OF THE "ELECTRICAL WORK FOR CANOPY LIGHTING AND HEAT TRACE" PAY ITEM.
  - 4) PROVIDE FOUR 120 VOLT LIGHTING CIRCUITS TO THE CANOPY LIGHTING SYSTEM. THE LIGHTING UNITS SHALL BE CONNECTED BY ALTERNATING BETWEEN FOUR CIRCUITS SUCH THAT EVERY FOURTH FIXTURE IS ON THE SAME CIRCUIT.
  - 5) THE CANOPY LIGHTING SYSTEM SHALL BE CONNECTED TO THE EXISTING CTA STATION LIGHTING SYSTEM CONTROLLED BY PHOTOCELL AS DIRECTED BY THE CTA.
  - 6) SEE THE PEDESTRIAN CANOPY STRUCTURE DRAWINGS FOR THE MOUNTING DETAILS FOR THE CANOPY LIGHTING UNITS.
  - 7) PROVIDE KENALL MODEL NO. CTA-99-301-FUSE-50L 50K LED LIGHTING FIXTURES AS LISTED IN THE LIGHTING FIXTURE SCHEDULE OR APPROVED EQUAL. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CTA MASTER SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.
  - 8) AFTER THE LIGHT FIXTURES ARE INSTALLED THEY SHALL BE ADJUSTED/AIMED AT THE POLYCARBONATE ROOF PANEL AS DIRECTED BY THE ENGINEER.

**LIGHTING FIXTURE SCHEDULE**

TYPE	MANUFACTURER	CATALOG NUMBER	WATTS/FIXTURE	LAMPS	VOLTAGE	MOUNTING	DESCRIPTION
C	KENALL	CTA-99-301-FUSE-50L 50K	57	LED	120V	CANOPY STANCHION	CANOPY BACK LIGHT FINISH TO MATCH CANOPY STRUCTURE

c TYPE C LED CANOPY FIXTURE  
J JUNCTION BOX (AS REQUIRED)



0161716-60W26-E002-CanopyLighting  
 USER NAME = BAWtor1  
 PLOT SCALE = 5.0000' / 1"

DESIGNED - WDS  
 DRAWN - CAM  
 CHECKED - WDS  
 DATE - 9/15/13

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**PEDESTRIAN CANOPY LIGHTING PLAN**  
**STRUCTURE NO. 016-1716**

SCALE: N.T.S.    SHEET 11 OF 11 SHEETS    STA.    TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-008R	COOK	559	452
CONTRACT NO. 60W26				
ILLINOIS FED. AID PROJECT				