

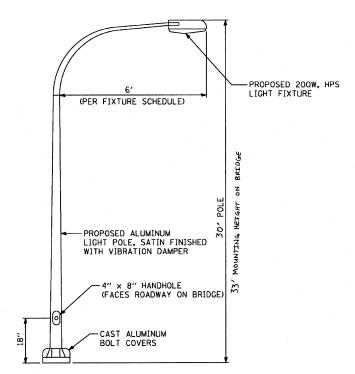
12" BOLT CIRCLE -

EXOTHERMIC WELD-

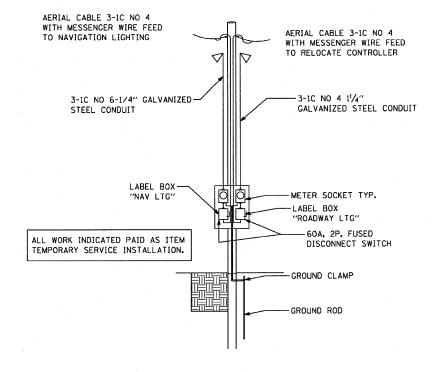
NO. 6 BARE COPPER WIRE

CONTRACT NO. 66607 TOTAL SHEET SHEETS NO. SECTION COUNTY (109) BR LASALLE 351 189 TO STA.

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

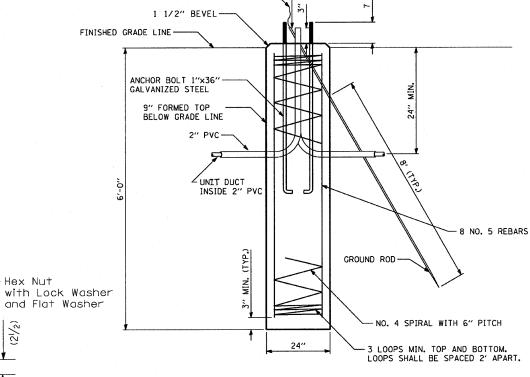


LIGHT POLE DETAIL



TEMPORARY SERVICE DETAIL

OPENING WITH STAINLESS STEEL SCREEN



TOP VIEW

ROADWAY POLE FOUNDATION

- ALUMINUM POLE 2-1/C *10 XLP-USE CABLES TO— EACH LUMINAIRE, INCIDENTAL TO LIGHT POLE PAY ITEM -SURGE PROTECTOR (METAL OXIDE VARISTOR TYPE) TWO POLE FUSED-DISCONNECT -POLE HANDHOLE SINGLE PHASE CONDUCTOR-POLE GROUND LUG EQUIPMENT GROUND-CONDUCTOR

POLE BASE WIRING

NOTES:

ACCESSORIES AND POLE WIRING ARE TO BE INCIDENTAL TO COST OF THE LUMINAIRE PAY ITEM.

LIGHT FIXTURE SCHEDULE						
ID	TYPE	BULB	VOLTS	DESCRIPTION	DAVIT ARM	MTG. HT.
A1 - 6 B1 - 6	F1	250W HPS S66VA-200	240	IES TYPE III-S-C, FLAT GLASS LENS	6′	30'
C3,4	F3	44 Cd - GREEN	120	CHANNEL MARKER, 360 DEGREE SINGLE LENS, LED TYPE	NA	NA
C1,2,5,6	F2	46 Cd - RED	120	CHANNEL MARKER, 180 DEGREE SINGLE LENS, LED TYPE	NA	NA
D1,2	F4	250W HPS S66VA-200	240	IES TYPE III-S-C, FLAT GLASS LENS	6′	30'

POLE MOUNTING DETAIL

Leveling nuts

4

Hex Nut

Pole Base Plate

Anchor Bolts

REVISIONS ILLINOIS DEPARTMENT OF TRANSPORTATION ELECTRICAL DETAILS IL 170 BRIDGE REPLACEMENT AT SENECA SCALE: 1" = 50' DRAWN BY CJO DATE: OCTOBER, 2007 CHECKED BY JCL

DATE NAME SCALE NAME PLOT PLOT USER