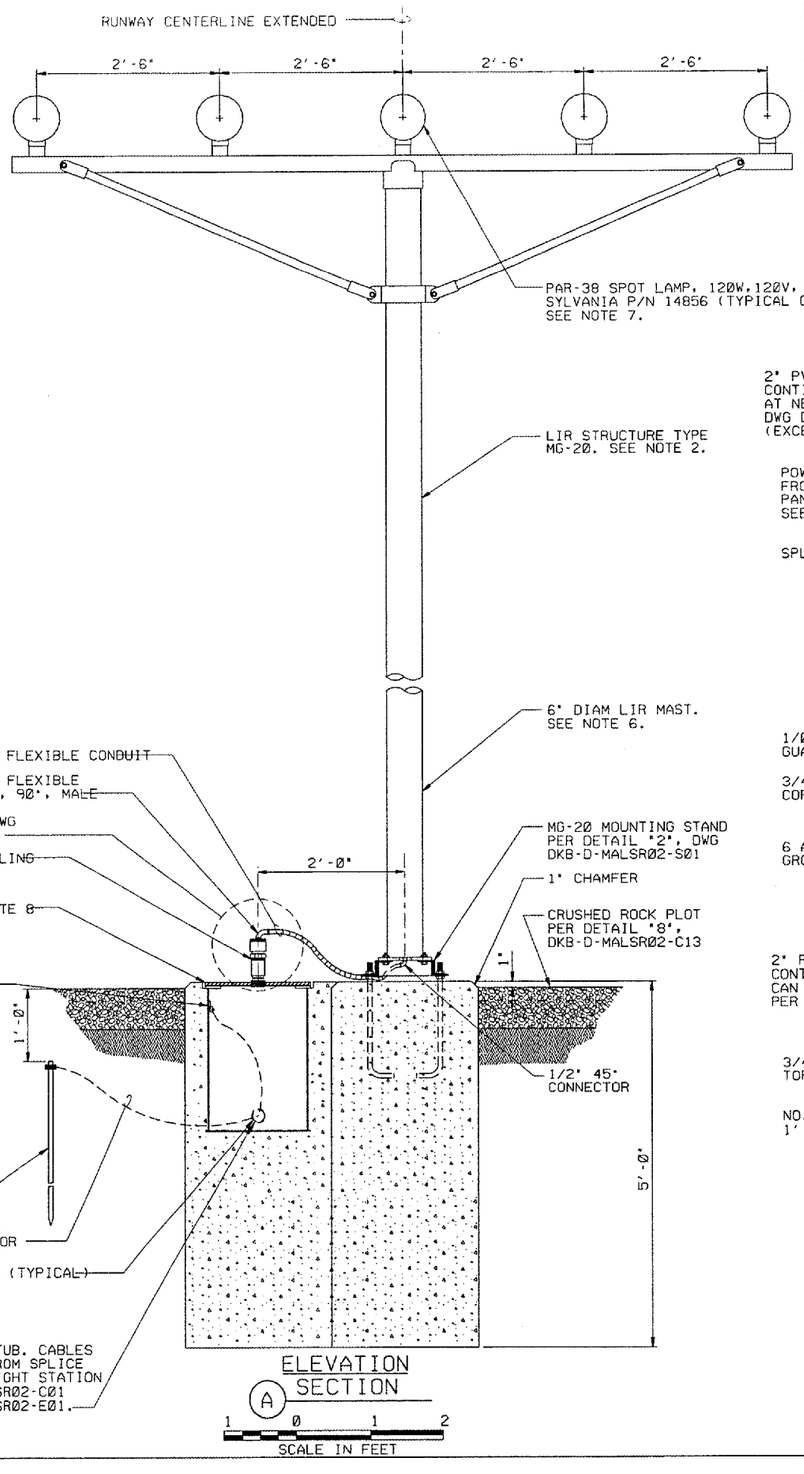
CONTRACT NO.

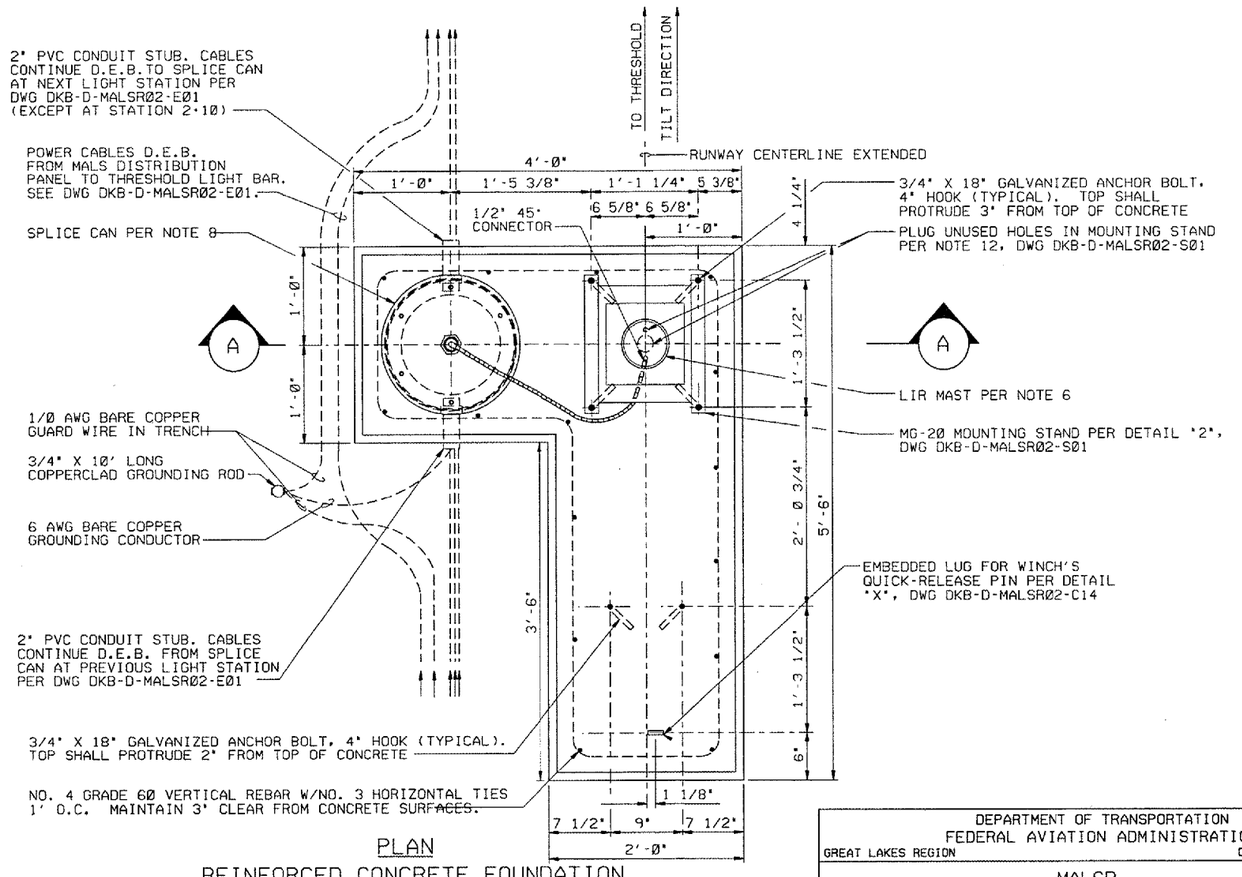


ELEVATION
(A) SECTION

1 0 1 2
SCALE IN FEET

NOTES:

1. SEE PLAN AND PROFILE DRAWING FOR LAMP CENTERLINE AND FOUNDATION TOP ELEVATIONS.
2. LIR TOWER SHALL PIVOT TOWARD THE RUNWAY THRESHOLD. SEE NOTE 1, DWG DKB-D-MALSR02-S01 FOR LIR TUBE CUTTING LENGTH CALCULATION AND STRUCTURE ASSEMBLY DETAILS.
3. SEE PROJECT SPECIAL PROVISIONS FOR EXCAVATION AND BACKFILL REQUIREMENTS. EXCAVATION SHALL BE SHORED OR SHAPED PER OSHA REQUIREMENTS.
4. SEE PROJECT SPECIAL PROVISIONS FOR CONCRETE FORM WORK. REINFORCEMENT, MATERIAL, PLACEMENT, AND CURING SPECIFICATIONS.
5. ALL CONNECTIONS TO GROUNDING RODS SHALL BE MADE USING EXOTHERMIC WELDS PER SPECIFICATIONS.
6. FOUNDATION SHALL BE CONSTRUCTED SUCH THAT LIR MAST IS CENTERED AT THE RUNWAY STATION SHOWN ON DWG DKB-D-MALSR02-C01.
7. SEE DETAILS "3", DWG DKB-D-MALSR02-E-03 AND "6", DWG DKB-D-MALSR02-E04 FOR LIR LIGHT BAR WIRING AND LAMPHOLDER INSTALLATION DETAILS.
8. THE SPLICE CAN SHALL BE A SPECIFICATION FAA-E-1315A, L867D LIGHT BASE, CLASS I, 16 1/4" I. D., 24" DEEP, JAQUITH CAT. NO. AC632420200301 WITH 3/8" COVER PLATE, JAQUITH CAT. NO. AK2002-06 OR CAT NO. AP2832 AND GASKET, JAQUITH CAT. NO. 10530201. THE PLYWOOD SHIPPING COVER SHALL BE USED AS CONCRETE FORM TO PROVIDE 5/16" WIDE AIR GAP IN CONCRETE AROUND BASE PLATE. TOP OF COVER SHALL BE FLUSH WITH TOP OF CONCRETE FOUNDATION.



PLAN
REINFORCED CONCRETE FOUNDATION

(1) DETAIL

1 0 1 2 3
SCALE IN FEET

DATE	DESCRIPTION	JCN	REDLINE DATE	APVD	

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
GREAT LAKES REGION — CHICAGO, ILLINOIS

MALSR

FOUNDATION DETAILS FOR STEADY-BURNING LIGHT BAR AT STATIONS 6+30, AND 8+40 RUNWAY 02

DEKALB — DEKALB TAYLOR MUNICIPAL AIRPORT — IL

REVIEWED BY	SUBMITTED BY	APPROVED BY
	PROJ. ENGR.	PLATFORM MGR.
	DATE TAD	DATE JCN
	DRAWN TAD	DRAWING NO. DKB-D-MALSR02-C07 REV
	DRAWN EGS	ISSUED BY CHICAGO NAS IMPLEMENTATION CENTER

SHEET 15 OF 48

CITY

PLOT DATE = 03\28\2007, 11:02 AM
FILE NAME = I:\AIRPORTS\DEKALB\803-06ELEC\AIRPORT\SHEETS\MICRO-STATION SHEETS\MALSR\MG-20 STDY BRNG ON CONC FOR MALSR D.E.B.DGN
PLOT SCALE = 2:0 13/16 " / IN.
USER NAME = JLA