DK051

LEGEND

- EXISTING MALSR ACCESS ROAD
- PROPOSED 209-CRUSHED AGG. BASE CSE. (6" DEPTH)
- PROPOSED MALSR RUNWAY THRESHOLD
- PROPOSED MALSR LIGHT
- PROPOSED RAIL LIGHT
- EXISTING 4" ELECTRICAL CONDUIT
- EXISTING ELECTRICAL MANHOLE

NOTE:
THE EXISTING 4-WAY ELECTRICAL DUCT AT STATION 14+50 WAS PLACED TO FALL BETWEEN THE PROPOSED FOUNDATIONS OF THE MALSR LIGHT.

PROPOSED 4" DIRECTIONAL BORED CONDUIT - 20 L.F.

TWELFTH LIGHT UNIT
RUNWAY STA. 78+00
MALSR STA. 24+00

ELEVENTH LIGHT UNIT
RUNWAY STA. 79+90
MALSR STA. 22+10

TENTH LIGHT UNIT
RUNWAY STA. 81+80
MALSR STA. 20+20

NINTH LIGHT UNIT
RUNWAY STA. 83+70
MALSR STA. 18+30

EIGHTH LIGHT UNIT
RUNWAY STA. 85+60
MALSR STA. 16+40

SEVENTH LIGHT UNIT
RUNWAY STA. 87+50
MALSR STA. 14+50

PROPOSED 4" DIRECTIONAL BORED CONDUIT - 20 L.F.

EXISTING ELECTRICAL MANHOLE

EXISTING 4-WAY ELECTRICAL DUCT

SIXTH LIGHT UNIT
RUNWAY STA. 89+70
MALSR STA. 12+50

EXISTING ELECTRICAL MANHOLE

UNION PACIFIC RAILROAD

EXISTING AIRPORT PROPERTY LINE

25'

PROPOSED RUNWAY ALIGNMENT INDICATOR LIGHTS (RAIL)
FIVE SPACES AT 190' = 950'

(MALS)

SCALES:
1" = 50' HOR
1" = 5' VER

TOP OF TWELFTH PROPOSED LIGHT - 918.61

TOP OF ELEVENTH PROPOSED LIGHT - 922.41

TOP OF TENTH PROPOSED LIGHT - 926.21

TOP OF NINTH PROPOSED LIGHT - 930.01

TOP OF EIGHTH PROPOSED LIGHT - 933.81

TOP OF SEVENTH PROPOSED LIGHT - 937.61

TOP OF SIXTH PROPOSED LIGHT - 933.61

SLOPE = 2.0%

SLOPE = 2.0%

PERMISSIBLE ELEVATION AT RAILROAD - 935.27

EXISTING GROUNDLINE

NEAREST RAIL
STA. 88+67.13
ELEVATION 911.93

NOTE:
CONTRACTOR SHALL VERIFY EXISTING GROUND ELEVATIONS BEFORE FIELD CUTTING THE TOWERS TO THEIR RESPECTIVE HEIGHTS

78+00	79+00	80+00	81+00	82+00	83+00	84+00	85+00	86+00	87+00	88+00	89+00	90+00	91+00	
904.54	905.64	906.31	905.99	903.71	902.31	900.95	900.04	901.37	902.00	903.70	907.28	904.91		

935 930 925 920 915 910 905 900 895

77+00 78+00 79+00 80+00 81+00 82+00 83+00 84+00 85+00 86+00 87+00 88+00 89+00 90+00

JUN 22, 2007 9:47 AM CAH
\AIRPORTS\DEKALB\803-06ELEC\AIRPORT\SHEETS\AUTO-CADD SHEETS\R-7011PNP(1).DWG - 78+00-90+00

DEKALB TAYLOR MUNICIPAL AIRPORT
A.I.P. PROJ.: 3-17-0139-837
IL. PROJ.: DKB-3225

BY	REVISION	DATE

HANSON PROJECT No. 803-06ELEC
Filename: R-7011PNP2(1).DWG
Scale:
Date: 04/20/07

LAYOUT	CAH	03/13/07
DRAWN	JEO	03/13/07
REVIEWED	CAH	03/22/07

HANSON
Hanson Professional Services Inc.
1525 South Sixth Street
Springfield, Illinois 62703-2886
Offices Nationwide

INSTALL MALSR
RUNWAY END 2

RWY. & MALSR PLAN & PROFILE
STA. 78+00 TO STA. 90+00
DKB-D-MALSR02-CO2

10
10 of 48 sheets