



DEKALB PEACHTREE AIRPORT
DEKALB COUNTY, GEORGIA

Michael Baker INTERNATIONAL

Designer:
GHL/RES
Technician:
GHL/RES
Checked by:
GHL
Project Number:
174297



Notes:

REVISIONS			
No.	Description	Date	By

Project Name:
RUNWAY INCURSION MITIGATION IMPROVEMENTS (PDK 11)

Drawing Name:
LIGHTING DETAILS PLAN NO. 9

ITB# 20-101257

Date: **FEBRUARY, 2020** Sheet Number: **68** of **72**
Scale: **NTS** Drawing Number: **LD-9**

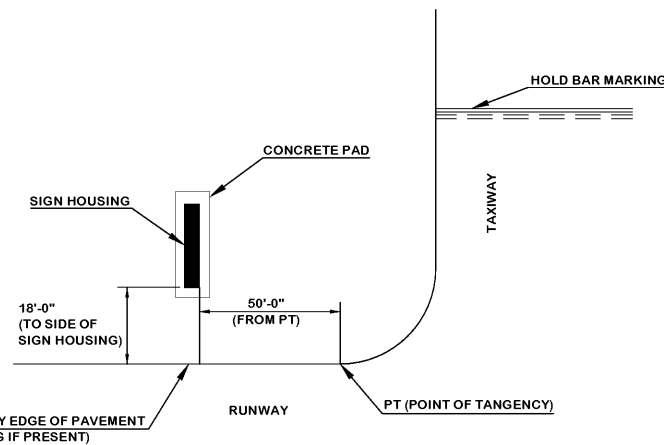
L-858(L) SIGN SCHEDULE

NO.	MESSAGE (SEE NOTE 5)				CLASSIFICATION SIZE-STYLE	PAY ITEM DESCRIPTION FACES - # CHARACTERS - #	MAXIMUM VA LOADING	CIRCUIT FOR CONNECTION	REMARKS
	SIDE "A"	(TYPE)	SIDE "B"	(TYPE)					
S-1	←C/A/C→	(Y/L/Y)	A	(L)	1-2	1-2-5	100 VA	TAXIWAY "A" (8)	NEW
S-2	C/←A→	(L/Y)	C	(L)	1-2	1-2-4	95 VA	TAXIWAY "C" (8B)	NEW
S-3	←C	(Y)	BLANK	-	1-2	1-1-2	90 VA	TAXIWAY "C" (8B)	NEW
S-4	BLANK	-	C→	(Y)	1-2	1-1-2	90 VA	TAXIWAY "C" (8B)	NEW
S-5	C/21R-3L	(L/R)	≡≡≡/C	(Y/L)	1-2	1-2-7	110 VA	RUNWAY 3L-21R (3)	NEW
S-6	←C/A/C→	(Y/L/Y)	A	(L)	1-2	1-2-5	100 VA	TAXIWAY "A" (8B)	NEW
S-7	BLANK	-	C→	(Y)	1-2	1-1-2	90 VA	TAXIWAY "C" (8B)	NEW
S-8	C/3L-21R	(L/R)	≡≡≡/C	(Y/L)	1-2	1-2-7	110 VA	RUNWAY 3L-21R (3)	NEW
S-9	←C	(Y)	BLANK	-	1-2	1-1-2	90 VA	TAXIWAY "C" (8B)	NEW
S-10	BLANK	-	C→	(Y)	1-2	1-1-2	90 VA	TAXIWAY "C" (8B)	NEW
S-11	C/21L-3R	(L/R)	≡≡≡/C	(Y/L)	1-3	1-2-7	110 VA	RUNWAY 3R-21L (1)	NEW
S-12	←C	(Y)	BLANK	-	1-2	1-1-2	90 VA	TAXIWAY "C" (8B)	NEW
S-13	BLANK	-	F→	(Y)	1-2	1-1-2	90 VA	TAXIWAY "F" (8B)	NEW
S-14	F/3R-21L	(L/R)	≡≡≡/F	(Y/L)	1-3	1-2-7	110 VA	RUNWAY 3R-21L (1)	NEW
S-15	←F	(Y)	BLANK	-	1-2	1-1-2	90 VA	TAXIWAY "F" (8B)	NEW
S-16	N/34	(L/R)	≡≡≡/N	(Y/L)	1-2	1-2-3	95 VA	RUNWAY 16-34	NEW
S-17	BLANK	-	N→	(Y)	1-2	1-1-2	90 VA	TAXIWAY "N" (8B)	NEW
S-18	←M/A	(Y/L)	A	(L)	1-2	1-2-3	95 VA	TAXIWAY "M" (8)	NEW
S-19	M/21R-3L	(L/R)	≡≡≡/M	(Y/L)	1-2	1-2-7	110 VA	RUNWAY 3L-21R (3)	NEW
S-20	BLANK	-	M→	(Y)	1-2	1-1-2	90 VA	TAXIWAY "M" (8)	NEW
S-21	M/←A→	(L/Y)	M	(L)	1-2	1-2-4	95 VA	TAXIWAY "M" (8)	NEW

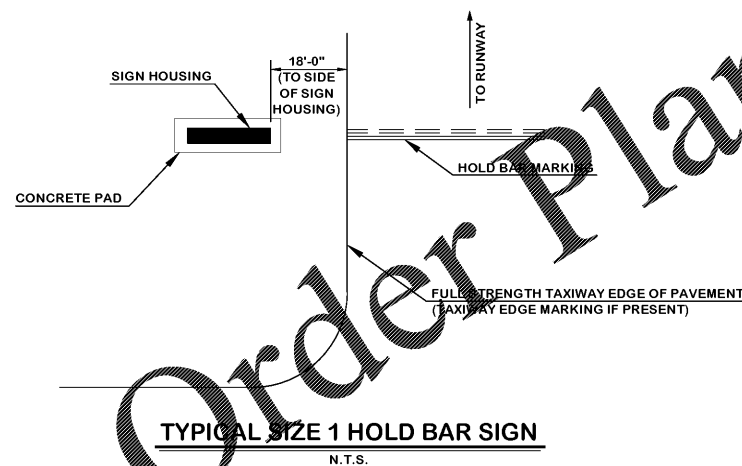
NOTES:

- ALL SIGNS SHALL BE INTERNALLY ILLUMINATED, WITH RETROREFLECTIVE PASTE FACE.
 - PROVIDE EARTH BERM FOR CONCRETE PAD TO LEVEL SIGN AS REQUIRED.
 - ALL SIGNS SHALL BE CLASS 1 (-20C OPERATION), UNLESS SPECIFIED OTHERWISE. CLASS 2 (-55C OPERATION) SIGNS ARE ACCEPTABLE.
 - FAA CLASSIFICATIONS:
TYPE Y : L-858(L) LED INFORMATIONAL - YELLOW BACKGROUND, BLACK LEGEND.
TYPE R : L-858(L) LED MANDATORY - RED BACKGROUND, WHITE LEGEND.
TYPE B : L-858(L) LED RUNWAY DISTANCE MARKER - BLACK BACKGROUND, WHITE LEGEND.
TYPE L : L-858(L) LED LOCATION - BLACK BACKGROUND, YELLOW LEGEND.
STYLE 1 - 120 VOLT POWER.
STYLE 2 - 4.8 TO 6.6 AMP POWER (3 STEP SYSTEM).
STYLE 3 - 2.8 TO 6.6 AMP POWER (5 STEP SYSTEM).
STYLE 4 - UNLIGHTED.
STYLE 5 - FIXED 5 AMP POWER (CONNECTED TO 5 STEP REGULATOR).
CLASS 1 (-20C) OPERATION.
CLASS 2 (-55C) OPERATION.
 - ≡≡≡ REPRESENTS A SPACE OR DIVIDER BAR BETWEEN THE CHARACTERS ON THIS SCHEDULE.
 - SEE SPECIFICATION 11-125 AND NOTE ON "END VIEW" DETAIL ON THIS SHEET FOR DATA NAME PLATE REQUIREMENTS.
- SIGNS THAT CONSIST OF MULTIPLE SEPARATE MODULES (NOT CONNECTED TOGETHER IN A CONTINUOUS FRAME) SHALL HAVE A MINIMUM OF ONE TETHER PER MODULE. SIGNS THAT USE MULTIPLE MODULES CONNECTED TOGETHER IN A CONTINUOUS FRAME SHALL HAVE A TETHER AT BOTH ENDS A MINIMUM OF TWO(2) TETHERS.

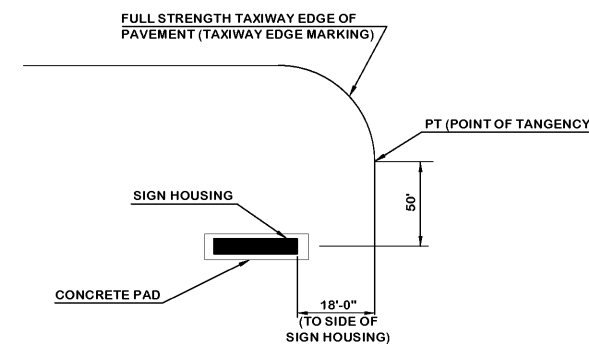
SIZE 1 - 18" FACE, 12" LEGEND
SIZE 2 - 24" FACE, 15" LEGEND
SIZE 3 - 30" FACE, 18" LEGEND
SIZE 4 - 48" FACE, 40" LEGEND
SIZE 5 - 30" FACE, 25" LEGEND



TYPICAL SIZE 1 RUNWAY EXIT SIGN
N.T.S.



TYPICAL SIZE 1 HOLD BAR SIGN
N.T.S.
NOTE: THE MANDATORY HOLD BAR SIGN SHALL BE LOCATED IN-LINE WITH THE HOLD BAR MARKINGS. WHERE FIELD CONDITIONS NECESSITATE, THE SIGN CAN BE MOVED A MAXIMUM DISTANCE OF 10 FEET, ONLY IN THE DIRECTION AWAY FROM THE RUNWAY CENTERLINE.



TYPICAL SIZE 1 TAXIWAY GUIDANCE SIGN
N.T.S.

Order Plans @ WWW.MDLINC.COM