LIGHT LOCATIONS

LIGHT NUMBERS	STATION	OFFSET	LIGHT NUMBERS	STATION	OFFSET
R1-1	6+60.00	55.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-1	106+08.47	30' RT. OF TAXIWAY A CENTERLINE
R1-2	7+80.68	55.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-2	106+02.52	30' RT. OF TAXIWAY A CENTERLINE
R1-3	7+80.68	50.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-TGS1	106+02.52	33' RT. OF TAXIWAY A CENTERLINE
R1-4	8+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-3	104+32.35	30' RT. OF TAXIWAY A CENTERLINE
R1-5	10+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-4	102+63.62	30' RT. OF TAXIWAY A CENTERLINE
R1-6	12+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-TGS2	101+24.37	33' RT. OF TAXIWAY A CENTERLINE
R1-7	14+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-5	100+87+15	30' RT. OF TAXIWAY A CENTERLINE
R1-8	16+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-6	100+61.00	40.3' RT. OF TAXIWAY A CENTERLINE
R1-9	18+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-7	100+61.00	40.3' LT. OF TAXIWAY A CENTERLINE
R1-10	20+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-TGS3	100+66.00	43.3' RT. OF TAXIWAY A CENTERLINE
R1-11	22+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-8	100+87.15	30' LT. OF TAXIWAY A CENTERLINE
R1-12	24+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-9	102+63.62	30' LT. OF TAXIWAY A CENTERLINE
R1-13	26+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-10	104+37.35	30' LT. OF TAXIWAY A CENTERLINE
R1-14	28+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-11	106+02.52	30' LT. OF TAXIWAY A CENTERLINE
R1-15	30+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-12	106+22.15	36.4' LT. OF TAXIWAY A CENTERLINE
R1-16	30+89.00	50.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-13	106+36.58	50.6' LT. OF TAXIWAY A CENTERLINE
R1-17	30+89.00	55.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-14	201+04.00	34.5' LT. OF TAXIWAY B CENTERLINE
R1-18	32+53.38	55.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-15	201+23.36	28.5' LT. OF TAXIWAY B CENTERLINE
R1-19	32+53.38	50.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-TGS4	201+26.20	30.5' LT. OF TAXIWAY B CENTERLINE
R1-20	32+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-16	202+90.92	27.5' LT. OF TAXIWAY B CENTERLINE
R1-21	34+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-17	204+65.21	27.5' LT. OF TAXIWAY B CENTERLINE
R1-22	36+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-18	206+39.50	27.5' LT. OF TAXIWAY B CENTERLINE
R1-23	38+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-19	208+17.08	27.5' LT. OF TAXIWAY B CENTERLINE
R1-24	40+47.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-20	208+50.80	27.5' LT. OF TAXIWAY B CENTERLINE
R1-25	42+34.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-21	208+81.31	27.5' LT. OF TAXIWAY B CENTERLINE
R1-26	44+21.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-22	210+65.95	27.5' LT. OF TAXIWAY B CENTERLINE
R1-27	44+76.30	50.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-23	212+48.93	27.5' LT. OF TAXIWAY B CENTERLINE
R1-28	44+76.30	55.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-24	214+31.89	27.5' LT. OF TAXIWAY B CENTERLINE
R1-29	45+04.44	56.4' RT. OF RUNWAY 18-36 CENTERLINE	T1-TGS5	214+46.36	30.5' LT. OF TAXIWAY B CENTERLINE
R1-30	45+29.56	72.96' RT. OF RUNWAY 18-36 CENTERLINE	T1-25	216+14.87	27.5' LT. OF TAXIWAY B CENTERLINE
R1-31	45+43.71	86.12' RT. OF RUNWAY 18-36 CENTERLINE	T1-26	217+97.83	27.5' LT. OF TAXIWAY B CENTERLINE
R1-32	45+57.80	99.24' RT. OF RUNWAY 18-36 CENTERLINE	T1-27	219+80.84	27.5' LT. OF TAXIWAY B CENTERLINE
R1-33	45+82.82	99.75' RT. OF RUNWAY 18-36 CENTERLINE	T1-28	221+63.82	27.5' LT. OF TAXIWAY B CENTERLINE
R1-34	46+10.00	98.25' RT. OF RUNWAY 18-36 CENTERLINE	T1-29	223+46.80	27.5' LT. OF TAXIWAY B CENTERLINE
R1-35	46+10.00	82.25' RT. OF RUNWAY 18-36 CENTERLINE	T1-30	225+15.76	27.5' LT. OF TAXIWAY B CENTERLINE
R1-36	46+10.00	66.25' RT. OF RUNWAY 18-36 CENTERLINE	T1-31	225+44.86	27.5' LT. OF TAXIWAY B CENTERLINE
R1-37	46+10.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-32	226+49.24	27.5' LT. OF TAXIWAY B CENTERLINE
R1-38	46+10.00	37.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-33	227+07.57	27.5' LT. OF TAXIWAY B CENTERLINE
R1-39	46+10.00	27.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-TGS6	227+26.00	30.5' LT. OF TAXIWAY B CENTERLINE
R1-40	46+10.00	27.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-34	227+67.21	27.5' LT. OF TAXIWAY B CENTERLINE
R1-41	46+10.00	37.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-35	227+93.27	55.85' LT. OF TAXIWAY B CENTERLINE
R1-42	46+10.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-36	227+99.35	44.17' RT. OF TAXIWAY B CENTERLINE
R1-43	44+21.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-37	227+67.21	30.64' RT. OF TAXIWAY B CENTERLINE
R1-44	42+34.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-38	227+07.57	27.5' RT. OF TAXIWAY B CENTERLINE
R1-45	40+47.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-39	226+49.24	27.5' RT. OF TAXIWAY B CENTERLINE
R1-46	38+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-40	226+01.72	27.5' RT. OF TAXIWAY B CENTERLINE
R1-47	36+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-41	214+31.89	27.5' RT. OF TAXIWAY B CENTERLINE
R1-48	34+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-42	223+63.91	27.5' RT. OF TAXIWAY B CENTERLINE
R1-49	32+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-43	225+15.76	27.5' RT. OF TAXIWAY B CENTERLINE
R1-50	30+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-44	223+46.80	27.5' RT. OF TAXIWAY B CENTERLINE
R1-51	28+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-45	221+63.82	27.5' RT. OF TAXIWAY B CENTERLINE
R1-52	26+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-TGS7	220+96.00	30.5' LT. OF TAXIWAY B CENTERLINE
R1-53	24+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-46	219+80.84	27.5' RT. OF TAXIWAY B CENTERLINE
R1-54	22+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-47	217+97.83	27.5' RT. OF TAXIWAY B CENTERLINE
R1-55	20+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-48	216+14.87	27.5' RT. OF TAXIWAY B CENTERLINE
R1-56	18+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-49	214+31.89	27.5' RT. OF TAXIWAY B CENTERLINE
R1-57	16+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-50	212+48.93	27.5' RT. OF TAXIWAY B CENTERLINE
R1-58	14+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-51	210+65.95	27.5' RT. OF TAXIWAY B CENTERLINE
R1-59	12+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-52	208+81.31	27.5' RT. OF TAXIWAY B CENTERLINE
R1-60	10+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-53	208+50.80	27.5' RT. OF TAXIWAY B CENTERLINE
R1-61	8+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-54	208+17.08	27.5' RT. OF TAXIWAY B CENTERLINE
R1-62	6+60.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-55	206+39.50	27.5' RT. OF TAXIWAY B CENTERLINE
R1-63	4+90.00	47.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-56	204+65.21	27.5' RT. OF TAXIWAY B CENTERLINE
R1-64	4+90.00	37.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-TGS8	204+63.61	30.5' LT. OF TAXIWAY B CENTERLINE
R1-65	4+90.00	27.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-57	202+90.92	27.5' RT. OF TAXIWAY B CENTERLINE
R1-66	4+90.00	17.5' LT. OF RUNWAY 18-36 CENTERLINE	T1-58	201+23.36	27.5' RT. OF TAXIWAY B CENTERLINE
R1-67	4+90.00	17.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-59	200+89.02	27.5' RT. OF TAXIWAY B CENTERLINE
R1-68	4+90.00	27.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-60	200+72.21	37.85' RT. OF TAXIWAY B CENTERLINE
R1-69	4+90.00	37.5' RT. OF RUNWAY 18-36 CENTERLINE	T1-61	200+67.85	56.90' RT. OF TAXIWAY B CENTERLINE
R1-70	4+90.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE			
R1-71	6+60.00	47.5' RT. OF RUNWAY 18-36 CENTERLINE			
R1-72	6+60.00	50.5' RT. OF RUNWAY 18-36 CENTERLINE			

TAXI GUIDANCE SIGN SCHEDULE

SIGN NUMBERS	LOCATION	SIDE A	SIDE B
T1-TGS1	TAXIWAY A INTERSECTION WITH RWY 4 APPROACH (EAST SIDE)	A 4-APCH	BLANK
T1-TGS2	TAXIWAY A INTERSECTION WITH RWY 36-18 (AT HOLD LINE)	A 36-18	RAMP ↑
T1-TGS3	TAXIWAY A INTERSECTION WITH RWY 4 APPROACH (WEST SIDE)	A 4-APCH	BLANK
T1-TGS4	TAXIWAY B INTERSECTION WITH RWY 14 APPROACH (SOUTH SIDE AT HOLD LINE)	14-APCH	BLANK
T1-TGS5	TAXIWAY B INTERSECTION WITH RWY 36-18 (AT HOLD LINE)	B 36-18	RAMP ↑
T1-TGS6	TAXIWAY B INTERSECTION WITH RWY 14 APPROACH (NORTH SIDE AT HOLD LINE)	14-APCH	BLANK
T1-TGS7	TAXIWAY B INTERSECTION WITH RWY 4 APPROACH (NORTH SIDE AT HOLD LINE)	B 4-APCH	BLANK
T1-TGS8	TAXIWAY B INTERSECTION WITH RWY 4 APPROACH (SOUTH SIDE AT HOLD LINE)	B 4-APCH	BLANK

TAXI GUIDANCE SIGN LEGEND

B	TYPE L-858L LOCATION SIGN - YELLOW LEGEND AND BORDER ON A BLACK BACKGROUND
18-36	TYPE L-858R MANDATORY INSTRUCTION SIGN - BLACK OUTLINE ON OUTSIDE EDGE OF WHITE LEGEND ON A RED BACKGROUND
← RAMP	TYPE L-858Y DIRECTION, DESTINATION, AND BOUNDARY SIGN - BLACK LEGEND ON A YELLOW BACKGROUND
BLANK	BLANK - BLACK BACKGROUND

TAXI GUIDANCE SIGN NOTES

1. THE PROPOSED TAXI GUIDANCE SIGNS SHALL CONFORM TO ADVISORY CIRCULAR 150/5345 44J (OR LATEST ISSUE IN FORCE) AND BE FAA-APPROVED FOR TYPE L-858Y DIRECTION, DESTINATION, AND BOUNDARY SIGNS (BLACK LEGEND ON YELLOW BACKGROUND); TYPE L-858R MANDATORY INSTRUCTION SIGN (BLACK OUTLINE ON OUTSIDE EDGE OF WHITE LEGEND ON RED BACKGROUND); AND/OR TYPE L-858L LOCATION SIGN (YELLOW LEGEND AND BORDER ON BLACK BACKGROUND). THE SIGNS SHALL BE SIZE 1, 18-IN. SIGN FACE WITH A 12-IN. LEGEND; STYLE 2, POWERED FROM A 4.8 TO 6.6 AMP SERIES LIGHTING CIRCUIT; CLASS 2, FOR OPERATION FROM -40 DEGREES F TO 131 DEGREES F; MODE 2, TO WITHSTAND WIND LOADS OF 200 M.P.H., BASE-MOUNTED, DOUBLE-SIDED, AS SPECIFIED ON THE PLANS.

REVISION
DATE

SHELBY COUNTY AIRPORT
SHELBYVILLE, ILLINOIS

IL PROJ.: 2H0-4149 A.I.P. PROJ.: 3-17-0093-B11

Hanson Proj. No. 10A0047
Filename
Scale AS SHOWN
Date 02/18/12

LAYOUT	KNL	02/13/12
DRAWN	CWS	02/15/12
REVIEWED	CAH\KNL	02/23/12

HANSON

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CONSTRUCT VAULT, LIGHT TAXIWAY & INSTALL NAVAIDS

LIGHT LOCATIONS & SCHEDULES

MAR 09, 2012 1:45 PM KINCA00394
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