

GUIDANCE SIGN PANEL DATA

PROPOSED SIGN NUMBERS	LOCATION	SIDE A	SIDE B	PROPOSED CHARACTERS	COMMENTS
TS1-1	RUNWAY END 18	A1 →		3	NEW SIGN
TS1-2	TAXIWAY "A1"	A1 A→	A1 18	4	REMOVE AND RELOCATE SIGN, ADD ONE MODULE, CHANGE SIGN PANELS
TS1-3	TAXIWAY "A2"		← A2	3	REMOVE TWO TAXIWAY LIGHTS, INSTALL NEW SIGN AT SAME LOCATION
TS1-4	TAXIWAY "A2"	A2 →		3	REMOVE TWO TAXIWAY LIGHTS, INSTALL NEW SIGN AT SAME LOCATION
TS1-5	TAXIWAY "A2"	← A A2 A→	A2 36 18	7	REMOVE AND RELOCATE SIGN, ADD ONE MODULE, CHANGE SIGN PANELS
TS1-6	RUNWAY END 18		← A3	3	NEW SIGN
TS1-7	TAXIWAY "A3"	← A A3	A3 36	4	NEW SIGN

LEGEND	
EXAMPLE	DESCRIPTION
	YELLOW LETTERING ON BLACK BACKGROUND WITH YELLOW BORDER
	BLACK LETTERING ON YELLOW BACKGROUND
	WHITE LETTERING ON RED BACKGROUND
	BLACK PANEL

NAV-AID TAGS (TO BE REPLACED)

EXISTING	PROPOSED	EXISTING	PROPOSED
T1-1	T1-1	T1-31	T1-28
T1-2	T1-2	T1-32	T1-29
T1-3	T1-3	T1-33	-
T1-4	T1-4	T1-34	-
T1-5	T1-5	T1-35	-
T1-6	T1-6	T1-36	-
T1-7	T1-7	T1-37	T1-30
T1-8	T1-8	T1-38	T1-31
T1-9	T1-9	TS1-39	-
TS1-10	-	T1-40	T1-32
TS1-11	-	T1-41	-
T1-12	T1-10	T1-42	-
T1-13	T1-11	T1-43	-
TS1-14	-	T1-44	T1-64
T1-15	T1-12	T1-45	T1-65
T1-16	T1-13	T1-46	T1-66
T1-17	T1-14	T1-47	T1-67
T1-18	T1-15	T1-48	T1-68
T1-19	T1-16	T1-49	T1-69
T1-20	T1-17	T1-50	T1-70
T1-21	T1-18	T1-51	T1-71
T1-22	T1-19	T1-52	T1-72
T1-23	T1-20	T1-53	T1-73
T1-24	T1-21	T1-54	T1-74
T1-25	T1-22	T1-55	T1-75
T1-26	T1-23	T1-56	T1-76
T1-27	T1-24	T1-57	T1-77
T1-28	T1-25	T1-58	T1-78
T1-29	T1-26	T1-59	T1-79
T1-30	T1-27	T1-60	T1-80

NAVIGATIONAL AID COORDINATES

LIGHT No.	BASELINE	STATION	OFFSET	EASTING (X)	NORTHING (Y)
T1-33	TX Y "A2"	2+00.00	38.63' RT.	1044969.0432	518012.0610
T1-34	TX Y "A"	35+51.10	27.50' LT.	1044981.3959	517983.0676
T1-35	TX Y "A"	33+55.00	27.50' LT.	1044980.9668	517786.9717
T1-36	TX Y "A"	31+58.75	27.50' LT.	1044980.5374	517590.7221
T1-37*	TX Y "A"	29+62.50	27.50' LT.	1044980.1079	517394.4726
T1-38	TX Y "A"	27+66.25	27.50' LT.	1044979.6785	517198.2231
T1-39	TX Y "A"	25+70.00	27.50' LT.	1044979.2490	517001.9735
T1-40*	TX Y "A"	23+73.75	27.50' LT.	1044978.8201	516805.7240
T1-41	TX Y "A"	21+77.50	27.50' LT.	1044978.3911	516609.4744
T1-42	TX Y "A"	19+81.25	27.50' LT.	1044977.9621	516413.2249
T1-43*	TX Y "A"	17+85.00	27.50' LT.	1044977.5334	516216.9753
T1-44	TX Y "A3"	2+00.78	39.22' LT.	1044965.7560	516188.7165
T1-45	TX Y "A3"	1+72.50	27.50' LT.	1044937.4461	516177.0625
T1-46	TX Y "A3"	0+88.00	27.50' LT.	1044852.9461	516177.2472
T1-47	TX Y "A3"	0+59.80	39.22' LT.	1044824.7678	516189.0246
T1-48	TX Y "A3"	0+88.00	27.50' RT.	1044852.8259	516122.2473
T1-49	TX Y "A3"	1+72.50	27.50' RT.	1044937.3258	516122.0626
T1-50	TX Y "A3"	2+20.00	27.50' RT.	1044984.8256	516121.9587
T1-51	TX Y "A"	16+90.00	27.50' RT.	1045032.3254	516121.8548
T1-52	TX Y "A"	17+37.50	27.50' RT.	1045032.4293	516169.3548
T1-53*	TX Y "A"	17+58.00	27.50' RT.	1045032.5331	516216.8547
T1-54	TX Y "A"	19+81.25	27.50' RT.	1045032.9620	516413.1047
T1-55	TX Y "A"	21+77.50	27.50' RT.	1045033.3910	516609.3542
T1-56*	TX Y "A"	23+73.75	27.50' RT.	1045033.8200	516805.6037
T1-57	TX Y "A"	25+70.00	27.50' RT.	1045034.2489	517001.8533
T1-58	TX Y "A"	27+66.25	27.50' RT.	1045034.6783	517198.1027
T1-59*	TX Y "A"	29+62.50	27.50' RT.	1045035.1078	517394.3523
T1-60	TX Y "A"	31+58.75	27.50' RT.	1045035.5372	517590.6018
T1-61	TX Y "A"	33+55.00	27.50' RT.	1045035.9667	517786.8513
T1-62	TX Y "A"	35+51.10	27.50' RT.	1045036.3957	517982.9473
T1-63	TX Y "A"	36+18.93	27.50' RT.	1045036.5834	518050.7849

NAVIGATIONAL AID COORDINATES (GUIDANCE SIGNS)

LIGHT No.	BASELINE	STATION	OFFSET	EASTING (X)	NORTHING (Y)
TS1-1	RWY 18-36	56+16.00	53.00' RT.	1044826.4123	520048.3147
TS1-2	TX Y "A1"	2+00.00	48.00' RT.	1044973.4974	520065.0597
TS1-3	RWY 18-36	36+86.00	53.00' RT.	1044822.1913	518118.3119
TS1-4	RWY 18-36	35+51.00	53.00' RT.	1044821.8960	517983.2672
TS1-5	TX Y "A2"	2+00.00	46.00' RT.	1044969.0434	518004.6915
TS1-6	RWY 18-36	17+85.00	53.00' RT.	1044818.0338	516217.3233
TS1-7	TX Y "A3"	2+00.00	32.50' RT.	1044964.8147	516117.0025

NAVIGATIONAL AID COORDINATES (R.E.I.L.)

LIGHT No.	BASELINE	STATION	OFFSET	EASTING (X)	NORTHING (Y)
R.E.I.L. 1	RWY 18-36	16+90.00	112.50' LT.	1044652.2608	516092.6859
R.E.I.L. 2	RWY 18-36	16+90.00	112.50' RT.	1044877.2603	516092.1942

ELECTRICAL EQUIPMENT COORDINATES

STRUCTURE	BASELINE	STATION	OFFSET	NORTHING	EASTING
H-FRAME	RWY 18-36	16+90.00	117.50' LT.	1044647.2663	516092.6968
DUCT END	TX Y "A3"	0+88.00	20.50' LT.	1044852.9308	516170.2472
DUCT END	TX Y "A3"	0+88.00	20.50' RT.	1044852.8412	516129.2473

* - BASE MOUNTED LIGHT

APR 27 2007 7:43 AM BAK P:\AIRPORTS\CARMI\801-071XY\AIRPORT\SHETS\R-141ELE.DWG - SCHEDULE

CR003 CARMi MUNICIPAL AIRPORT CARMi, ILLINOIS	PROJECT NO. 801-071XYD_0800 ELECTRICAL R-141ELE.DWG SCALE N/A DATE 11/15/06	LAYOUT 11/15/06 DRAWN CCC REVIEWED CAH	11/15/06 11/15/06 03/27/07
	HANSON Hanson Professional Services Inc. 1525 South Sixth Street Springfield, Illinois 62703-2886 Offices Nationwide		
	EXTEND PARTIAL PARALLEL TAXIWAY	PROPOSED ELECTRICAL SCHEDULE	