

SEE ELECTRICAL SHT 3

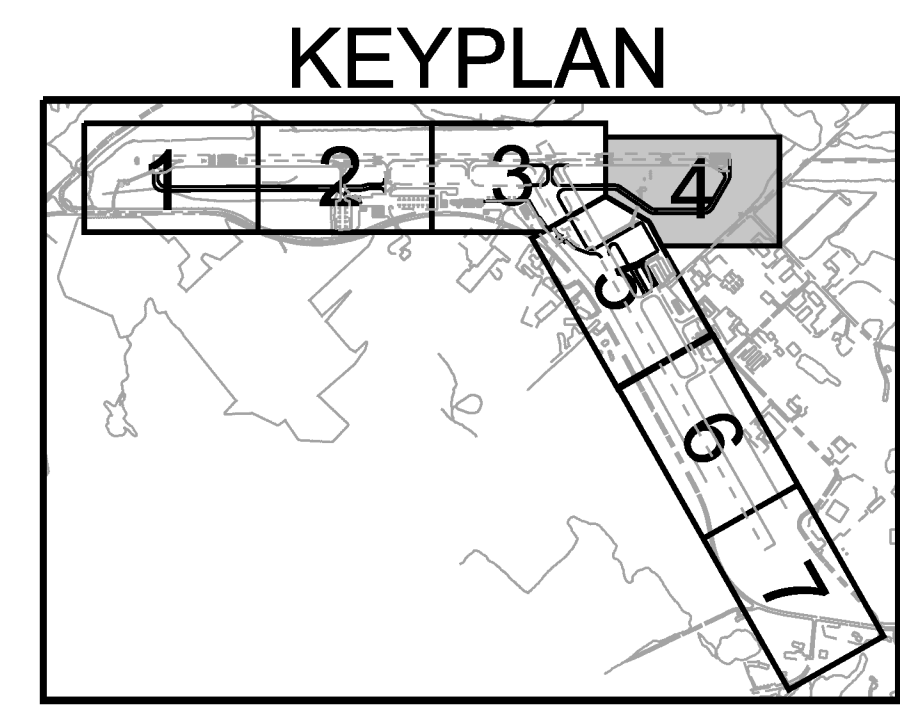
SEE ELECTRICAL SHT 5

**LEGEND:**

- NEW SIGN
- A8 NEW TAXIWAY EDGE LIGHT WITH BLUE LENS
- EXISTING RUNWAY LIGHT
- R5-18 NEW RUNWAY LIGHT ON R5 CIRCUIT
- (R/G) HALF RED LENS/HALF GREEN LENS
- (W/W) WHITE LENS BOTH SIDES
- EHH CONCRETE ENCASED DUCT WITH ELECTRIC HAND HOLES
- 1TS ONE NEW 1/C, #8, 5KV, L-824 TYPE C CABLE, DIRECT BURIED IN TURF
- TN TAXIWAY NORTH CIRCUIT
- TS TAXIWAY SOUTH CIRCUIT
- TE TAXIWAY EAST CIRCUIT
- R17 RUNWAY 17-35 CIRCUIT
- R5 RUNWAY 5-23 CIRCUIT

**NOTE:**

1. PROPOSED GEOMETRY SHOWN FOR GUIDANCE ONLY. SEE GEOMETRY SHEETS 1-7.
2. ALL CABLES ARE DIRECT BURIED UNLESS OTHERWISE NOTED.



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PROJECT NAME: E. F. KNAPP STATE AIRPORT  
 A.I.P. 3-50-0001-011-2009  
 PROJECT NUMBER: BERLIN AIR 04-3216  
 FILE NAME: z05h378sht\_e1.dgn  
 PROJECT LEADER: S. FORTNEY  
 DESIGNED BY: S. BOUCHARD  
 ELECTRICAL SHT 4

PLOT DATE: 11/22/2011  
 DRAWN BY: D. STANDISH  
 CHECKED BY: J. DOWNAR  
 SHEET 100 OF 173

LIGHT NO.	STATION	OFFSET	CIRCUIT
A47	STA(41+48.50)	OFFSET: -27.50	TN
A48	STA(41+99.83)	OFFSET: -27.50	TN
A49	STA(42+00.67)	OFFSET: -27.50	TN
A50	STA(42+42.85)	OFFSET: -27.50	TN
A51	STA(42+94.15)	OFFSET: -27.50	TN
A52	STA(43+04.00)	OFFSET: -27.50	TN
A53	STA(43+17.80)	OFFSET: -27.50	TN
A54	STA(43+61.05)	OFFSET: -27.50	TN
A55	STA(43+85.35)	OFFSET: -27.50	TN
A56	STA(43+09.60)	OFFSET: -27.50	TN
A57	STA(43+59.00)	OFFSET: -27.50	TN
A58	STA(47+51.85)	OFFSET: -27.50	TN
A59	STA(48+93.70)	OFFSET: -27.34	TN
A60	STA(49+85.73)	OFFSET: -27.50	TN
A61	STA(50+34.30)	OFFSET: -27.50	TN
A62	STA(50+73.30)	OFFSET: -27.50	TN
A63	STA(51+14.03)	OFFSET: -27.50	TN
A64	STA(51+64.45)	OFFSET: -27.50	TN
A65	STA(52+14.70)	OFFSET: -27.50	TN
A66	STA(52+22.40)	OFFSET: -27.50	TN
A67	STA(52+71.80)	OFFSET: -27.50	TN
A68	STA(53+98.60)	OFFSET: -30.00	TN
A69	STA(54+41.50)	OFFSET: -32.37	TN
A70	STA(54+70.00)	OFFSET: -42.96	TN
A70A	STA(54+91.75)	OFFSET: -64.08	TN
A71	STA(54+70.60)	OFFSET: 27.50	TN
A72	STA(54+40.50)	OFFSET: 27.50	TN
A73	STA(54+10.40)	OFFSET: 30.39	TN
A74	STA(53+72.40)	OFFSET: 27.50	TN
A75	STA(53+20.75)	OFFSET: 27.50	TN
A76	STA(52+42.42)	OFFSET: 27.50	TN
A77	STA(51+62.85)	OFFSET: 27.50	TN
A78	STA(51+13.35)	OFFSET: 27.50	TN
A79	STA(50+87.24)	OFFSET: 27.50	TN
A80	STA(50+61.65)	OFFSET: 27.50	TN
A81	STA(50+36.90)	OFFSET: 27.50	TN
A82	STA(49+84.95)	OFFSET: 27.50	TN
A83	STA(49+92.60)	OFFSET: 27.50	TN
A84	STA(47+50.40)	OFFSET: 27.50	TN
A85	STA(46+99.20)	OFFSET: 27.50	TN
A86	STA(46+08.70)	OFFSET: 27.50	TN
A87	STA(45+86.00)	OFFSET: 27.50	TN
A88	STA(45+13.24)	OFFSET: 27.50	TN
A89	STA(45+13.24)	OFFSET: 27.50	TN
A90	STA(44+03.64)	OFFSET: 27.50	TN
A91	STA(42+93.07)	OFFSET: 27.50	TN
A92	STA(42+46.14)	OFFSET: 27.50	TN
A93	STA(42+21.37)	OFFSET: 27.50	TN
A94	STA(41+49.24)	OFFSET: 27.50	TN
A95	STA(41+47.50)	OFFSET: 27.50	TN

