

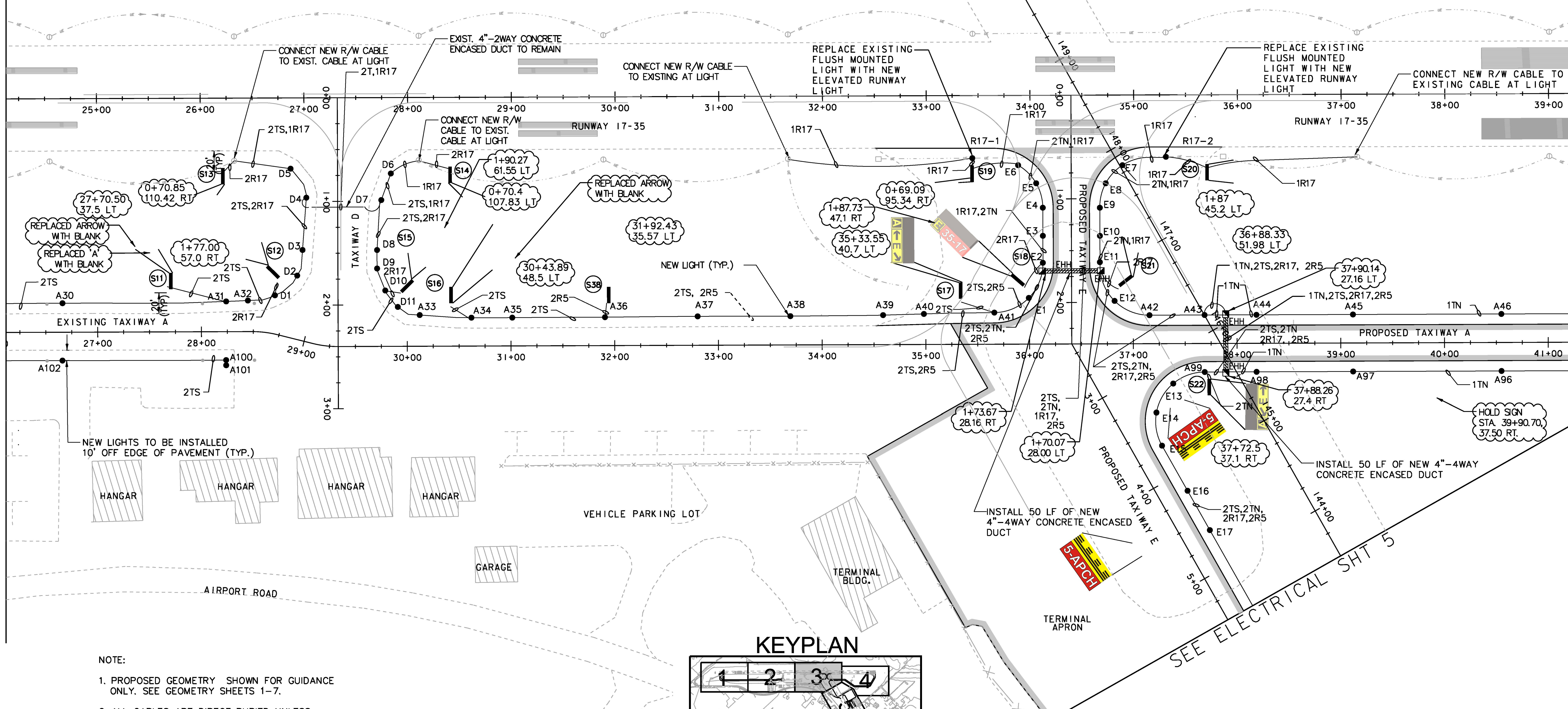
LIGHT NO.	STATION	OFFSET	CIRCUIT	LIGHT NO.	STATION	OFFSET	CIRCUIT	LIGHT NO.	STATION	OFFSET	CIRCUIT
A30	STA: 28+16.19	10' OFF EXIST. PVM'T	TS	A37	STA: 32+31.19	10' OFF EXIST. PVM'T	TS	A43	STA: 37+88.40	OFFSET: -27.50	TN
A31	STA: 28+24.19	10' OFF EXIST. PVM'T	TS	A38	STA: 33+70.20	10' OFF EXIST. PVM'T	TS	A44	STA: 38+19.10	OFFSET: -27.50	TN
A32	STA: 28+44.30	10' OFF EXIST. PVM'T	TS	A39	STA: 34+58.09	OFFSET: 28.46	TS	A45	STA: 39+10.57	OFFSET: -27.50	TN
D1	STA: 1+89.33	10' OFF EXIST. PVM'T	TS	A40	STA: 34+98.50	OFFSET: 29.46	TS	A46	STA: 40+54.80	OFFSET: -27.50	TN
D2	STA: 1+71.17	10' OFF EXIST. PVM'T	TS	A41	STA: 35+14.80	OFFSET: 30.52	TS	A96	STA: 40+54.40	OFFSET: 27.50	TN
D3	STA: 1+41.45	10' OFF EXIST. PVM'T	TS	E1	STA: 1+95.00	OFFSET: 41.25	TN	A97	STA: 39+11.17	OFFSET: 27.50	TN
D4	STA: 0+94.63	10' OFF EXIST. PVM'T	TS	E2	STA: 1+82.08	OFFSET: 27.50	TN	A98	STA: 38+19.23	OFFSET: 27.50	TN
D5	STA: 0+66.98	10' OFF EXIST. PVM'T	TS	E3	STA: 1+36.30	OFFSET: 27.50	TN	A99	STA: 37+88.59	OFFSET: 27.50	TN
D6	STA: 0+72.64	10' OFF EXIST. PVM'T	TS	E4	STA: 1+08.64	OFFSET: 27.50	TN	E13	STA: 3+22.14	OFFSET: -66.33	TN
D7	STA: 1+00.90	10' OFF EXIST. PVM'T	TS	E5	STA: 0+84.84	OFFSET: 33.67	TN	E14	STA: 3+37.70	OFFSET: -38.49	TN
D8	STA: 1+17.70	10' OFF EXIST. PVM'T	TS	E6	STA: 0+66.28	OFFSET: 51.16	TN	E15	STA: 3+68.20	OFFSET: -27.50	TN
D9	STA: 1+70.96	10' OFF EXIST. PVM'T	TS	E7	STA: 0+68.20	OFFSET: -49.43	TN	E16	STA: 4+18.30	OFFSET: -27.50	TN
D10	STA: 1+36.33	10' OFF EXIST. PVM'T	TS	E8	STA: 0+85.20	OFFSET: -33.25	TN	E17	STA: 4+61.65	OFFSET: -27.50	TN
D11	STA: 2+02.44	10' OFF EXIST. PVM'T	TS	E9	STA: 1+09.14	OFFSET: 27.50	TN	A100	STA: 28+33.50	10' OFF EXIST. PVM'T	TS
A33	STA: 30+12.90	10' OFF EXIST. PVM'T	TS	E10	STA: 1+36.30	OFFSET: 27.50	TN	A101	STA: 28+23.50	5' OFF LITE # 100	TS
A34	STA: 30+82.00	10' OFF EXIST. PVM'T	TS	E11	STA: 1+61.00	OFFSET: 27.50	TN	A102	STA: 28+16.60	10' OFF EXIST. PVM'T	TS
A35	STA: 31+01.20	10' OFF EXIST. PVM'T	TS	E12	STA: 1+98.44	OFFSET: -41.41	TN	R17-1	MATCH EXISTING	R17	
A36	STA: 31+90.00	10' OFF EXIST. PVM'T	TS	A42	STA: 37+16.42	OFFSET: -27.50	TN	R17-2	MATCH EXISTING	R17	

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

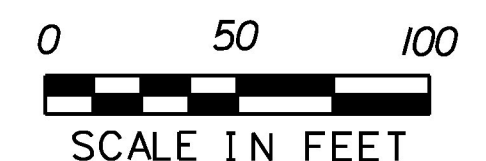
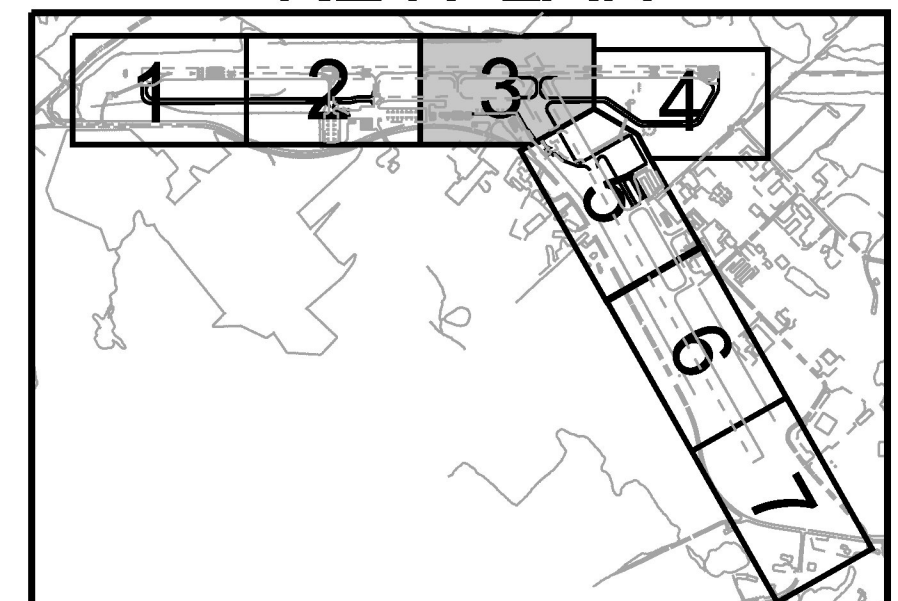
SEE ELECTRICAL SHT 2

SEE ELECTRICAL SHT 4



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

KEYPLAN



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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 3

PLOT DATE: 11/22/2011
 DRAWN BY: D. STANDISH
 CHECKED BY: J. DOWNAR
 SHEET 99 OF 173