

**TAXIWAY LIGHT SCHEDULE**

STA. 102+25.04 LT. 35.00	STA. 102+25.04 RT. 35.00
STA. 103+08.89 LT. 35.00	STA. 103+08.89 RT. 35.00
STA. 103+79.29 LT. 52.91	STA. 104+48.40 RT. 35.00
STA. 103+68.78 LT. 60.00	STA. 104+78.89 RT. 48.72
	STA. 104+68.40 RT. 75.00

\* ALL STATIONS & OFFSETS REFER TO THE 25' TAXIWAY BASELINE

**TAXIWAY REFLECTOR SCHEDULE**

STA. 300+00.38 LT. 37.88	STA. 313+34.84 LT. 22.50
STA. 300+06.53 RT. 33.68	STA. 313+34.84 RT. 22.50
STA. 300+07.50 LT. 22.50	STA. 315+13.34 LT. 22.50
STA. 300+07.50 RT. 22.50	STA. 315+13.34 RT. 22.50
STA. 302+03.84 LT. 22.50	STA. 315+13.67 LT. 198.22
STA. 302+03.84 RT. 22.50	STA. 315+38.28 LT. 98.85
STA. 304+42.34 LT. 22.50	STA. 315+48.89 LT. 102.28
STA. 304+42.34 RT. 22.50	STA. 315+63.62 LT. 108.67
STA. 306+20.84 LT. 22.50	STA. 315+60.81 LT. 82.77
STA. 306+20.84 RT. 22.50	STA. 316+38.78 RT. 22.50
STA. 307+08.34 LT. 22.50	STA. 316+60.89 RT. 27.44
STA. 307+08.34 RT. 22.50	STA. 316+63.89 RT. 84.18
STA. 308+77.84 LT. 22.50	STA. 316+71.38 RT. 47.74
STA. 308+77.84 RT. 22.50	STA. 316+79.03 RT. 41.33
STA. 311+08.34 LT. 22.50	STA. 317+48.17 LT. 140.67
STA. 311+08.34 RT. 22.50	STA. 316+08.38 LT. 65.78

\* ALL STATIONS & OFFSETS REFER TO THE 50' TAXIWAY BASELINE

**LEGEND**

- ⊙ BASE MOUNTED RUNWAY LIGHT
- ⊙ BASE MOUNTED RUNWAY LIGHT, CLEAR-YELLOW SPLIT GLOBE
- ⊙ BASE MOUNTED TAXIWAY LIGHT
- ⊙ RUNWAY END LIGHT
- ⊙ RUNWAY END IDENTIFICATION LIGHT (RELS)
- ⊕ TAXIWAY REFLECTIVE MARKER, YELLOW TUBE-BLUE BAND
- PROPOSED 4-WAY ELECTRICAL DUCT
- EXISTING 4-WAY ELECTRICAL DUCT
- TAXIWAY GUIDANCE/HOLD SIGN

**ELECTRICAL NOTES**

- NO. 8 BARE COPPER COUNTERPOISE WIRE TO BE INSTALLED OUTSIDE OF DUCT.
- ALL ELECTRICAL CABLES ARE TO BE NO. 8 5KV, FAA L-824, TYPE C UNLESS OTHERWISE SHOWN. SEE SPECIFICATION L-108.
- TAXIWAY LIGHTS AND RUNWAY LIGHTS ARE TO BE INSTALLED 10' BACK FROM EDGE OF PAVEMENT, CABLE IS TO BE INSTALLED IN DUCT ALSO 10' BACK FROM EDGE OF PAVEMENT.
- HOLD SIGNS ARE TO BE INSTALLED 20' OFF THE TAXIWAY EDGE OF PAVEMENT. FACE OF THE SIGN IS TO BE PERPENDICULAR TO THE TAXIWAY CENTERLINE, IN LINE WITH HOLD BAR.
- EXISTING DUCTS ARE SHOWN IN THE APPROXIMATE LOCATIONS. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD PRIOR TO EXCAVATION.
- ALL CABLE CONNECTIONS ARE TO FOLLOW FAA L-823 REQUIREMENTS, AND SHALL BE MADE AT THE NEAREST LIGHT OR SIGN.

NO.	DATE	REVISIONS	BY	CHK'D

**DuBois SKING**  
 engineering planning management development

**VERMONT AGENCY OF TRANSPORTATION**  
 COVENTRY, VERMONT  
 NEWPORT STATE AIRPORT  
 RUNWAY 18-36 RECONSTRUCTION  
 LIGHTING PLAN  
 EXISTING & TEMPORARY TAXIWAYS

DRAWN BY JJP	DATE MAR. 2000
CHECKED BY 	PROJ. NO. N15500
PROJ. ENG. JAA	DRAW. NO. 1
SHEET LP-2	

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