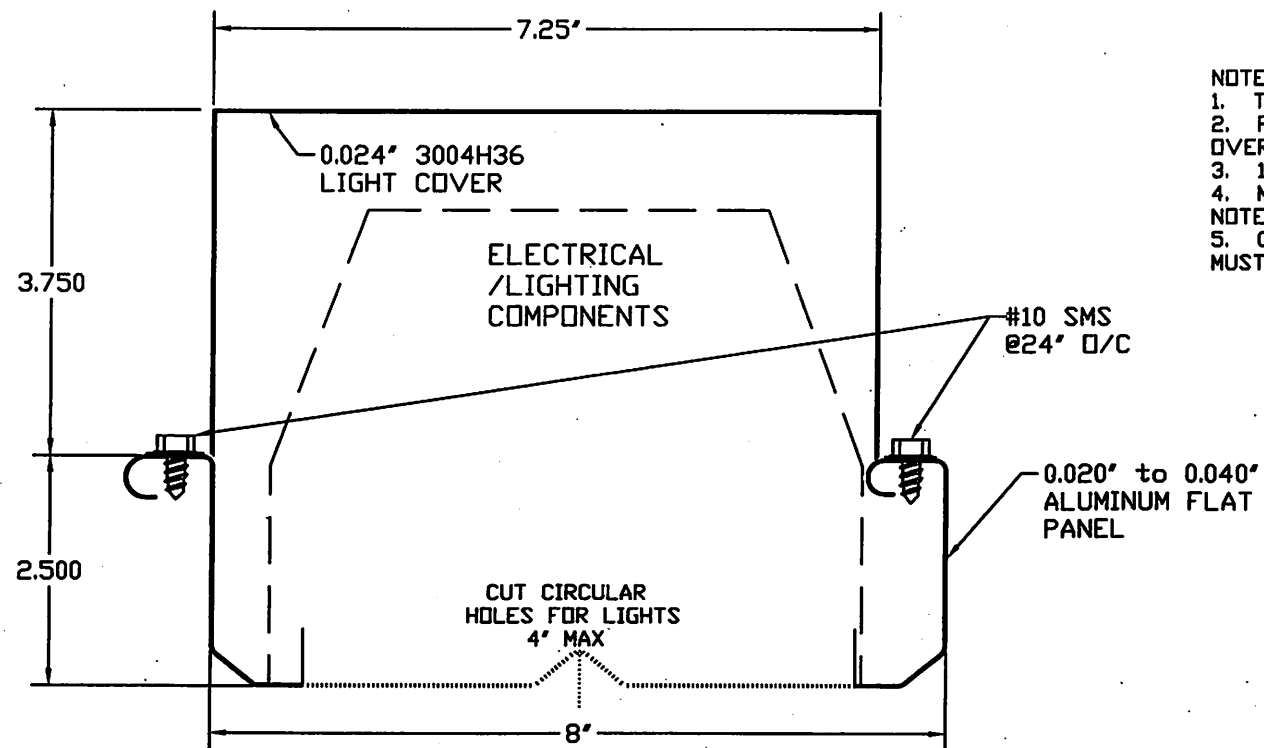
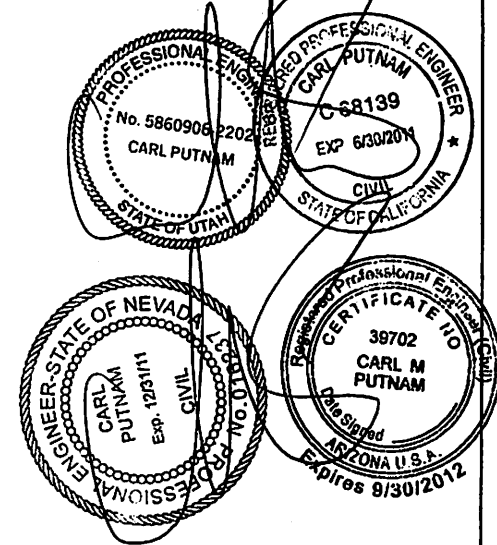
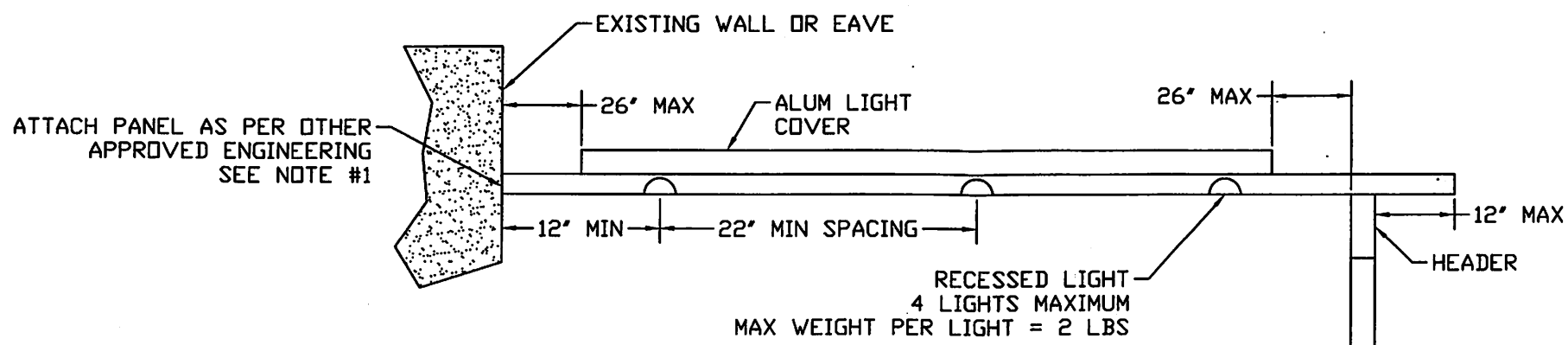


FEB 24 2011



- NOTES:
1. TO BE USED WITH METALS USA STANDARD ALUMINUM PATIO COVER ENGINEERING.
  2. PANEL SPAN AND OTHER DETAILS AS PER #1. SINGLE SPAN WITH MAX 12' PANEL OVERHANG ONLY.
  3. 10 PSF AND 20 PSF LIVE LOADS ONLY.
  4. MAXIMUM PANEL SPANS AS PER TABLE BELOW. TABLE DOES NOT SUPERCEDE NOTE #2
  5. COMPLIANCE WITH ELECTRICAL CODE IS OUTSIDE SCOPE OF THIS DETAIL AND MUST BE APPROVED SEPERATELY.

Live Load (psf)	Panel Gauge (in)	Wind Speed and Exposure									
		Exposure B					Exposure C				
		85	90	100	105	110	85	90	100	105	110
10	0.020	11'-3"	11'-3"	10'-1"	9'-7"	9'-2"	8'-8"	8'-2"	8'-2"	7'-10"	7'-5"
LIVE	0.028	15'-10"	15'-10"	14'-2"	13'-5"	12'-10"	13'-7"	12'-10"	11'-5"	10'-11"	10'-5"
	0.035	18'-11"	18'-11"	17'-8"	16'-8"	15'-10"	16'-10"	15'-11"	14'-3"	13'-7"	12'-11"
	0.040	19'-8"	19'-8"	19'-8"	18'-8"	17'-11"	19'-0"	17'-11"	16'-1"	15'-3"	14'-7"
20	0.020	10'-3"	10'-3"	10'-1"	9'-7"	9'-2"	8'-8"	8'-2"	8'-2"	7'-10"	7'-5"
LIVE	0.028	13'-2"	13'-2"	13'-2"	13'-2"	12'-10"	13'-2"	12'-10"	11'-5"	10'-11"	10'-5"
	0.035	15'-3"	15'-3"	15'-3"	15'-3"	15'-3"	15'-3"	15'-3"	14'-3"	13'-7"	12'-11"
	0.040	18'-11"	18'-11"	18'-11"	18'-11"	18'-11"	18'-11"	18'-11"	18'-11"	18'-11"	18'-11"

MAXIMUM SPANS FOR PANEL W/ LIGHT STRIP COVER

DATE	DRAWN BY	3441 IVYLINK PLACE LYNCHBURG, VA 24503 (434) 384-2514 CARLPUTNAM@DELPHIANET	
1/4/2010	CMP	CLIENT	TheLightStripLLC
		FILE	PanelwCover.dwg
		DESC	The Light Strip