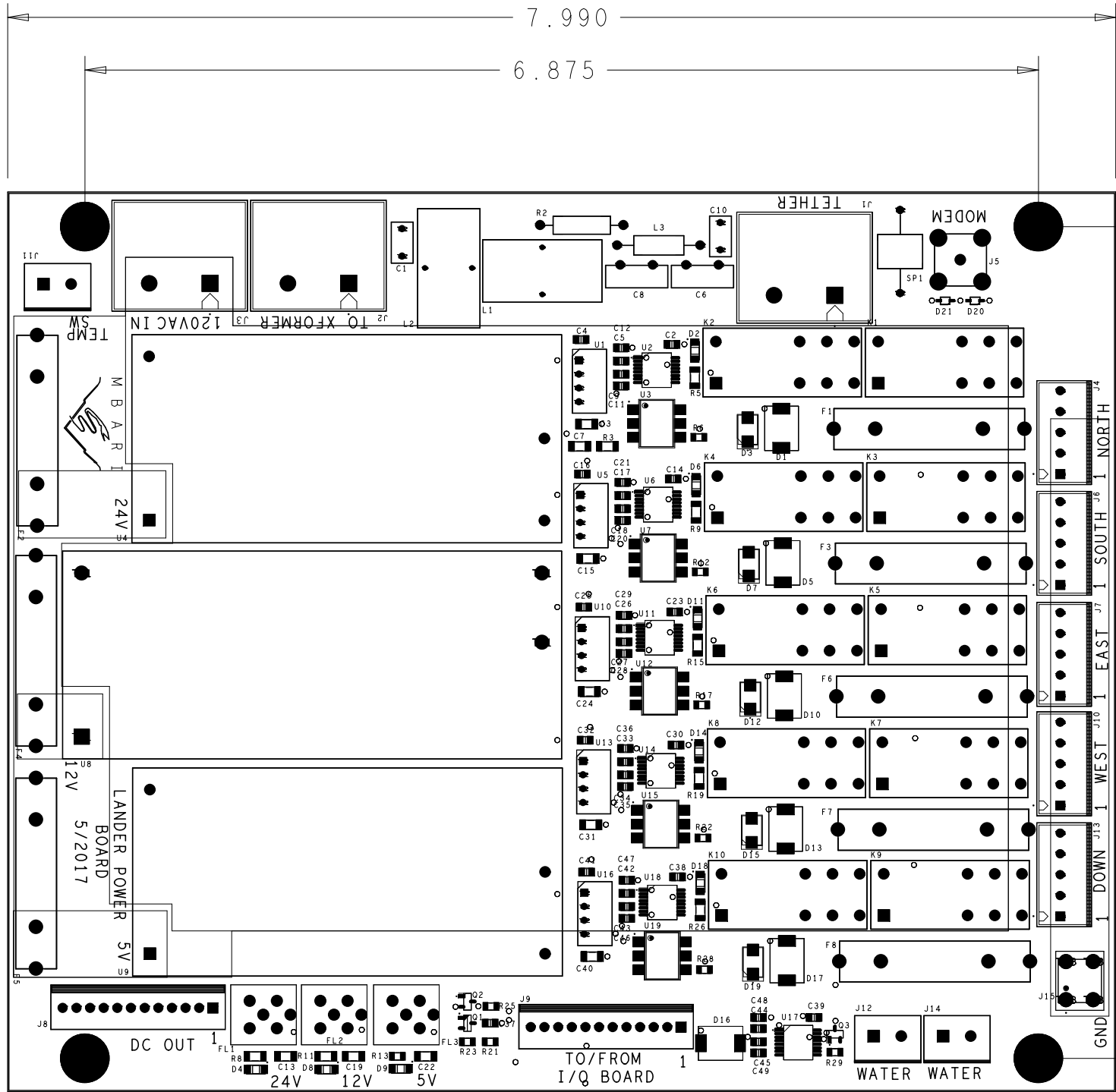
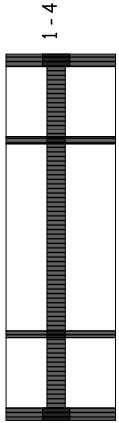




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



- * SURFACE - AIR 0 MIL
- L1 TOP CONDUCTOR - COPPER 2.1 MIL
- * DIELECTRIC - FR-4 12 MIL
- L2 LAYER_1 CONDUCTOR - COPPER 1.2 MIL
- * DIELECTRIC - FR-4 32 MIL
- L3 LAYER_2 CONDUCTOR - COPPER 1.2 MIL
- * DIELECTRIC - FR-4 12 MIL
- L4 BOTTOM CONDUCTOR - COPPER 2.1 MIL
- * SURFACE - AIR 0 MIL

DESIGN CROSS SECTION CHART
TOTAL THICKNESS 62.6 MIL

DRILL CHART: TOP to BOTTOM			
ALL UNITS ARE IN MILS			
FIGURE	FINISHED_SIZE	PLATED	QTY
Ø	10.0	PLATED	96
1/8"	29.0	PLATED	4
T32	32.0	PLATED	26
T35	35.0	PLATED	2
T42	42.0	PLATED	6
T43	43.0	PLATED	25
T47	47.0	PLATED	24
T50	50.0	PLATED	9
T55	55.0	PLATED	86
T60	60.0	PLATED	18
T67	67.0	PLATED	32
T71	71.0	PLATED	4
T73	73.0	PLATED	4
T76	76.0	PLATED	6
T90	90.0	PLATED	4
142	142.0	PLATED	4

UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE	MBARI		
DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PL DECIMALS + 3 PL DECIMALS + ANGLES + FRACTIONS +			BOS LANDER POWER BOARD		
			SIZE	FSCM NO	DWG NO
			SCALE	7/13/2016	SHEET