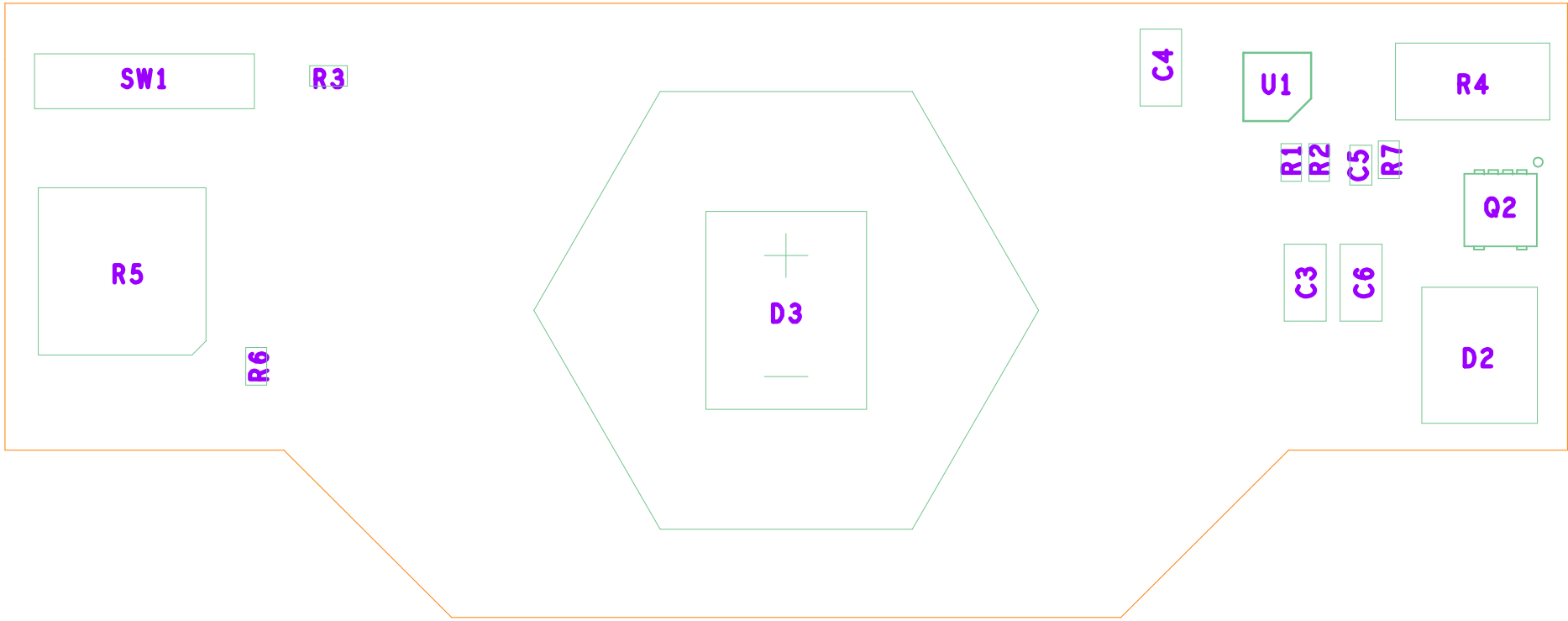


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
0.1	INITIAL RELEASE	04/16	AB

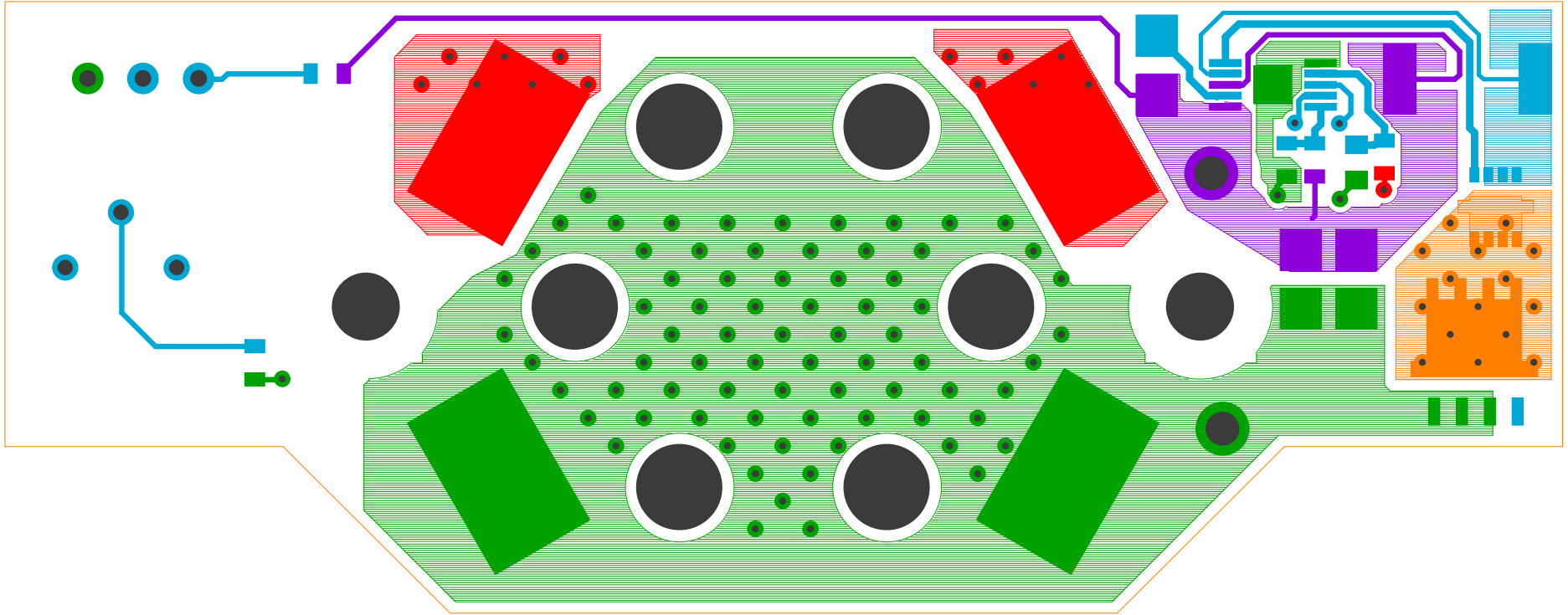
STACKUP TABLE					
Unit = mils					
#	NAME	TYPE	MATERIAL	THICKNESS	TOLERANCE
		SURFACE	AIR	0.0	+0/-0
1	TOP	CONDUCTOR	COPPER	1.7	+0/-0
		DIELECTRIC	FR-4	58.0	+0/-0
2	BOTTOM	CONDUCTOR	COPPER	1.7	+0/-0
		SURFACE	AIR	0.0	+0/-0
TOTAL THICKNESS				61.4	

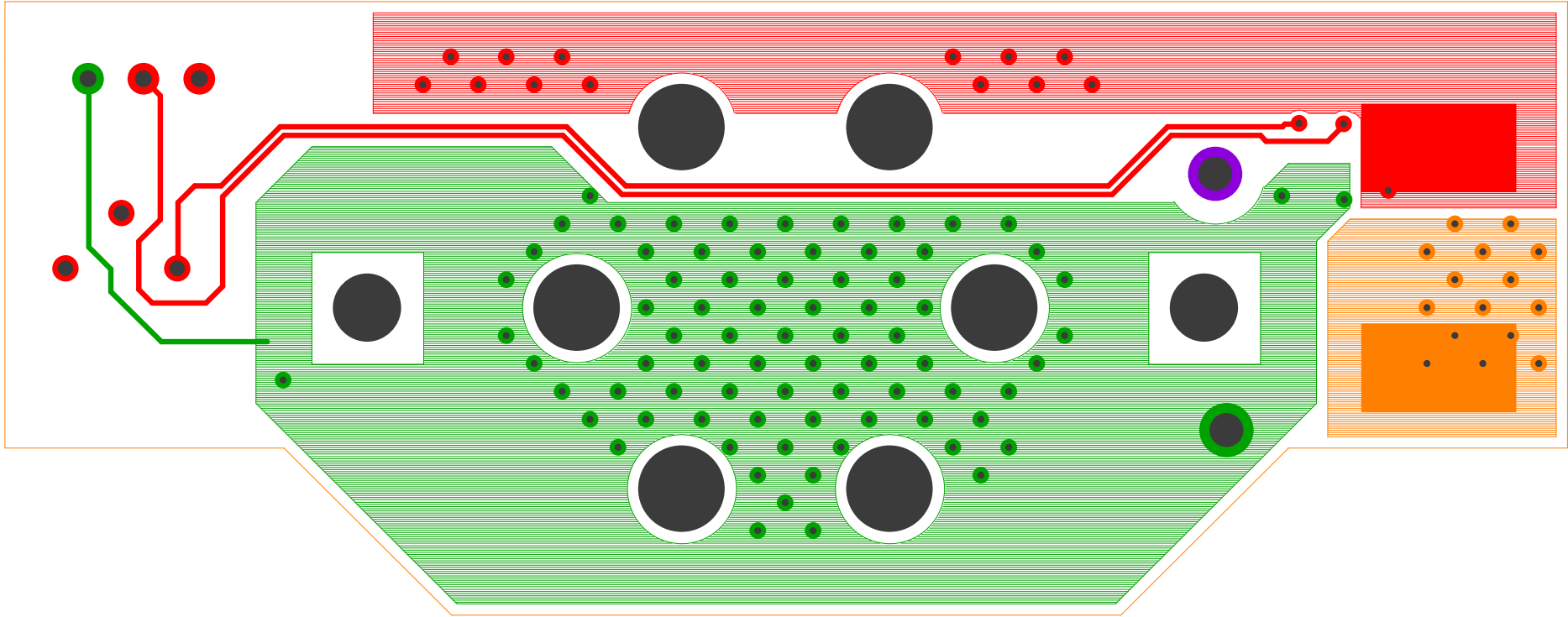
DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	FINISHED_SIZE	TOLERANCE_DRILL	PLATED	QTY
.	14.0	+2.0/-6.0	PLATED	109
□	30.0	+3.0/-3.0	PLATED	3
◦	31.5	+2.0/-2.0	PLATED	3
○	63.0	+4.0/-4.0	PLATED	2
◯	125.0	+5.0/-5.0	NON-PLATED	2
◊	157.5	+7.9/-7.9	NON-PLATED	6

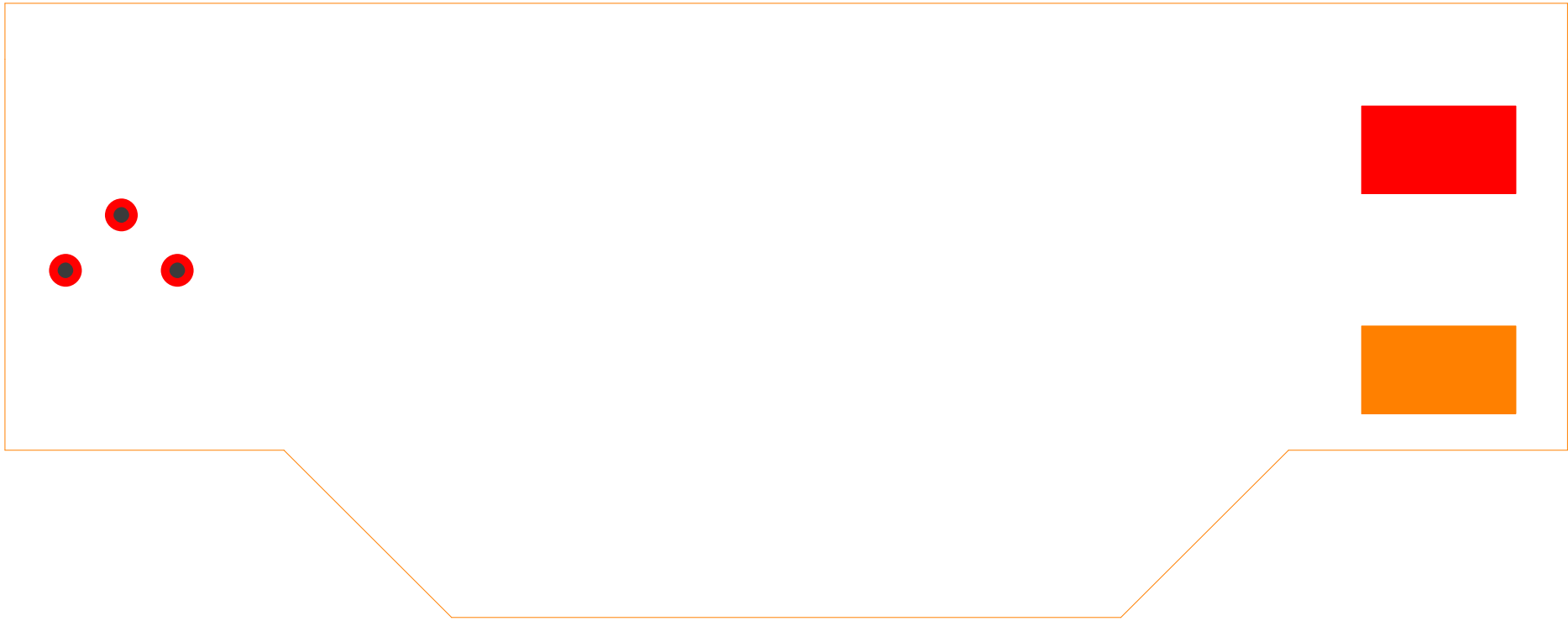
UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE			
DIMENSIONS ARE IN MILS TOLERANCES ON: 2 PL DECIMALS +/- 0.254 3 PL DECIMALS +/- 0.127 ANGLES ° FRACTIONS 1/2	DRAWN: ARIC BEAVER	04/15/16	LM3409 LED Driver for Porter Cable Flashlight		
	CHECKED: ARIC BEAVER	04/15/16			
	ENGRG: ARIC BEAVER	04/15/16			
	ISSUED: ARIC BEAVER	04/15/16			
				SIZE A	FSCM NO
			SCALE 1/1	DRAWING FABRICATION	SHEET 1 OF 1

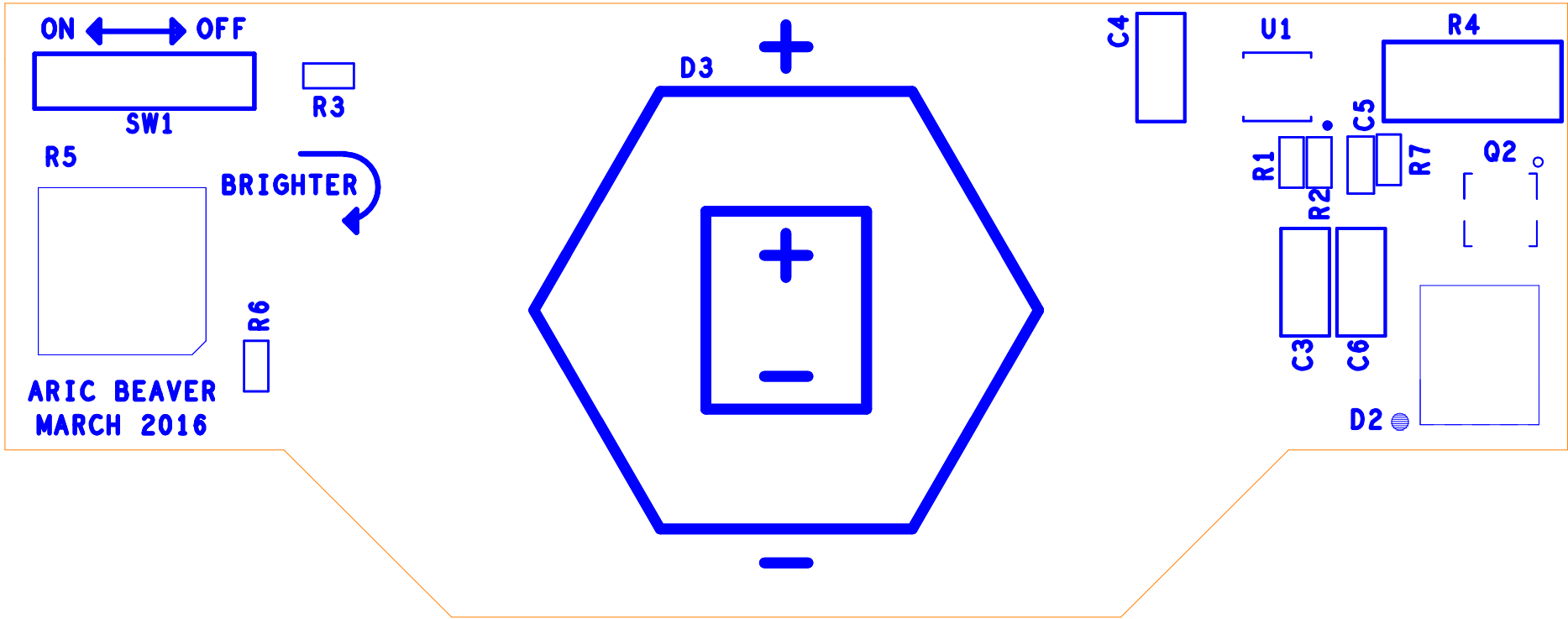












ON ↔ OFF

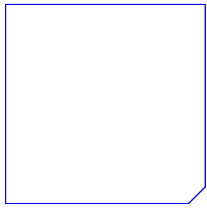


SW1



R3

R5



BRIGHTER

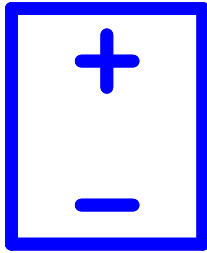


R6

ARIC BEAVER
MARCH 2016

D3

+



-

C4



U1



R4



R1



R2



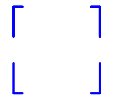
C5



R7



Q2



C3



C6



D2

