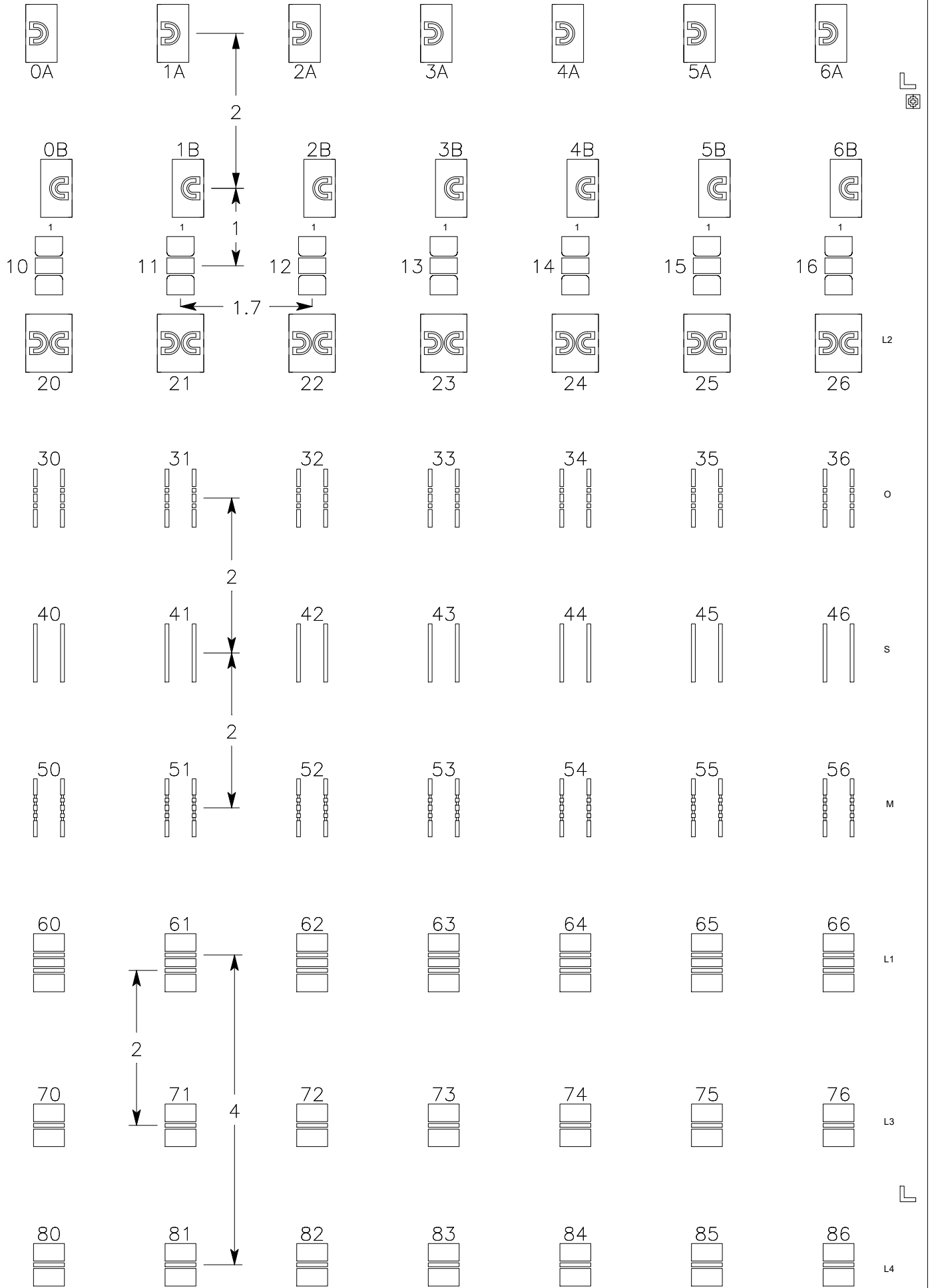




CS-102-100 Calibration Substrate Key (Table 1)

(all structures for GSGSG probes)

Location #	Description	Coordinates (X,Y)
01A	180 degree thru, left probe	(0, -3000) from 10 for left probes
01B	180 degree thru, right probe	(0, -1000) from 10 for right probes
10	Home for Column 10	(0,0)
20	180 degree thru (pair)	(0, 1000) from 10
30	Open pads	(0, 3000) from 10
40	Shorts	(0, 5000) from 10
50	50 ohm loads	(0, 7000) from 10
60	Thrus	(0, 9000) from 10
70	Thru (Move only the right dual probe down by twice its' pitch)	(0, 11000) from 10 for left probes
80	Thru (Move only the right dual probe up by twice its' pitch)	(0, 13000) from 10 for left probes

Columns 10, 11, 12, 13, 14, 15, and 16 are 1700 microns apart in the X dimension.