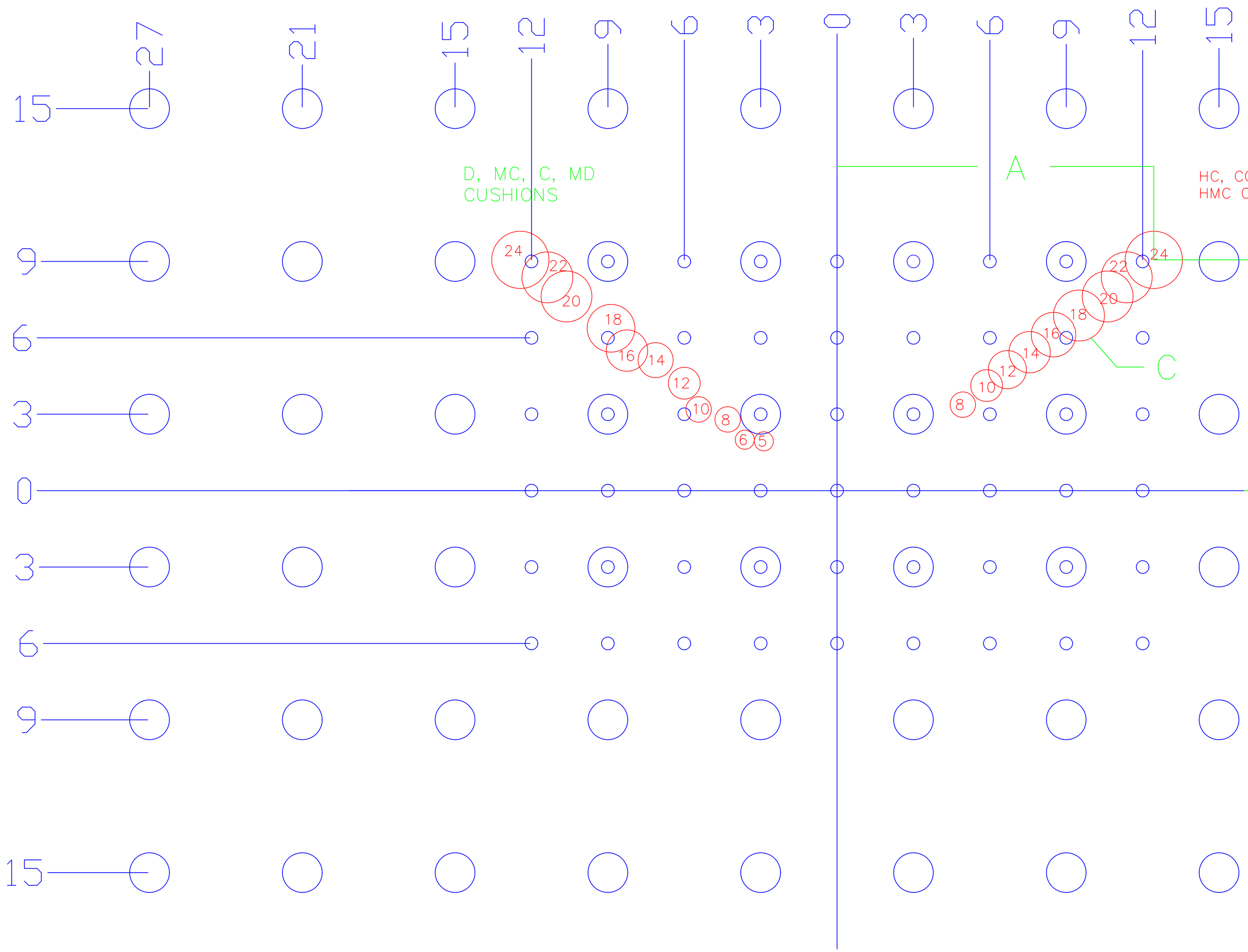

Cushion Model	A	B	C (THD SIZE)	THD DEPTH
D5	2 7/8	1 15/16	3/8-16	3/4
D6	3 5/8	2	1/2-13	3/4
D8	4 19/64	2 51/64	5/8-11	1
D10	5 7/16	3 3/16	3/4-10	1
D12	6	4 7/32	7/8-9	1 1/4
D14	7 1/8	5 1/8	1-8	1 3/8
D16	8 1/4	5 1/2	1 1/4-7	1 7/16
C6	3 5/8	2	1/2-13	3/4
C8	4 19/64	2 51/64	5/8-11	1
C10	5 7/16	3 3/16	3/4-10	1
C12	6	4 7/32	3/4-10	1
C14	7 1/8	5 1/8	1-8	1 3/8
C16	8 1/4	5 1/2	1 1/4-7	1 1/2
C18	8 7/8	6 3/8	1 1/4-7	1 1/2
C20	10 1/4	7 1/8	1 1/4-7	1 3/4
C22	11 1/8	7 3/4	1 3/8-6	2
C24	12	8 3/8	1 3/8-6	2
MC8	4 19/64	2 51/64	7/8-9	1 1/4
MC10	5 7/16	3 3/16	1-8	1 1/2
MC12	6	4 7/32	1-8	1 1/2
MC14	7 1/8	5 1/8	1 1/4-7	1 3/4
MC16	8 1/4	5 1/2	1 3/8-6	2
MC18	8 7/8	6 3/8	1 1/2-6	2 1/4
MC20	10 5/8	7 5/8	1 3/4-5	2 3/4
MC22	11 3/8	8 3/8	1 3/4-5	2 3/4
MC24	12 7/16	9 1/16	2-4.5	3 1/4
HC8	4 15/16	3 3/8	7/8-9	1 1/4
HC10	5 27/32	4 1/8	1-8	1 1/2
HC12	6 11/16	4 3/4	1 1/4-7	1 1/2
HC14	7 9/16	5 7/16	1 1/4-7	1 3/4
HC16	8 1/2	6 1/8	1 3/8-6	2
HC18	9 1/2	6 7/8	1 1/2-6	2
HC20	10 5/8	7 5/8	1 3/4-5	2 3/4
HC22	11 3/8	8 3/8	1 3/4-5	2 3/4
HC24	12 7/16	9 1/16	2-4.5	3 1/4
HD8	4 15/16	3 3/8	7/8-9	1 1/4
HD10	5 27/32	4 1/8	1-8	1 1/2
HD12	6 11/16	4 3/4	1 1/4-7	1 1/2
HD14	7 9/16	5 7/16	1 1/4-7	1 3/4
HD16	8 1/2	6 1/8	1 3/8-6	2

JIC PIN PATTERN AND BOL. PLATE MTG. DIE CUSHION
LAYOUT LOCATIONS

NOTE: WAVY LINE UNDER DIMENSIONS INDICATES OUT OF SCALE **DO NOT SCALE DRAWING**

TOLERANCE UNLESS SPECIFIED DECIMALS ± .005 FRACTIONS: ± 1/64 UNDERLINED ± 1/64 ANGLES 0° 30′

UNLESS OTHERWISE NOTED:
DEBURR AND BREAK
ALL SHARP CORNERS

NO.	REVISION	BY	DATE	CHK'D

DRAWING DESCRIPTION JIC PIN LAYOUT

FINISH SYMBOLS
- ROUGH MACH. ALLOW 1/8 CASTING
- SMOOTH MACH.
- G GRIND
- 20 GRIND – 20 MICROINCH
- P POLISH

DAYTON DIE CUSHIONS EDEN PRAIRIE, MN 1-800-DIE-CUSH

TYPE OF CUSHION

SCALE

DRN. BY | DATE | CK. | APPV,D

CUSTOMER

DRAWING NUMBER JICLOC

SIZE