

8

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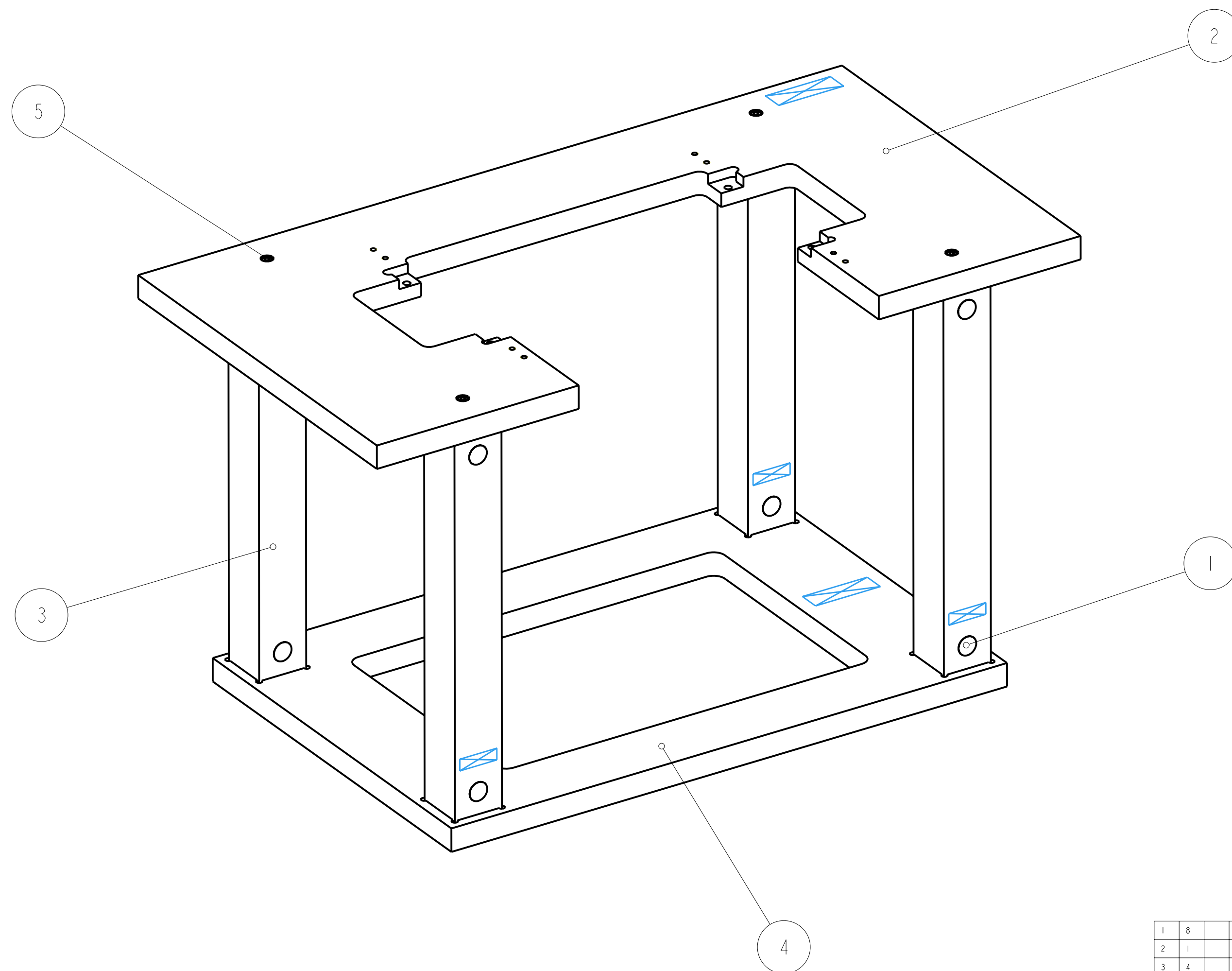
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INTRALINK NAME: D080642

REV.	DATE	DCN #	DRAWING TREE #



ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS
1	8			D060301	LONG BARREL NUT; (LOWER STRUCTURE TOOLING)	INCOLOY 800
2	1			D080643	TOP PLATE; BS LS TOOLING	AL ALLOY: 5083 OR SIMILAR
3	4			D080644	LS TOOLING LEG; BS LS TOOLING	AL ALLOY: 5083 OR SIMILAR
4	1			D080645	BTM PLATE; BS LS TOOLING	AL ALLOY: 5083 OR SIMILAR
5	8				1/4" 20 UNC X 2" CAP HEAD; .	

NOTES: (UNLESS OTHERWISE SPECIFIED)

- REMOVE ALL SHARP EDGES, R.02 MIN.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)
- SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: D020188-001. A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN mm (INCHES)

X.XX ± mm (INCHES)

ANGULAR ± °

MATERIAL: AS DRW

FINISH: Ra: AS DRW

NAME	DATE
DRAWN J.O'DELL	OCT 08
CHECKED J'OD	--/--/--
APPROVED JOD	--/--/--

SCALE 3:1 Ø PROJECTION

CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY
 RUTHERFORD APPLETON LABORATORIES

SYSTEM **aLIGO**

SUB-SYSTEM **SUS**

NEXT ASSY **BS/FM TOOLING**

PART NAME **BS LS TOOLING**

BS LOWER STRUCTURE

DRG. NO. **D080642**

SHEET 1 OF 1