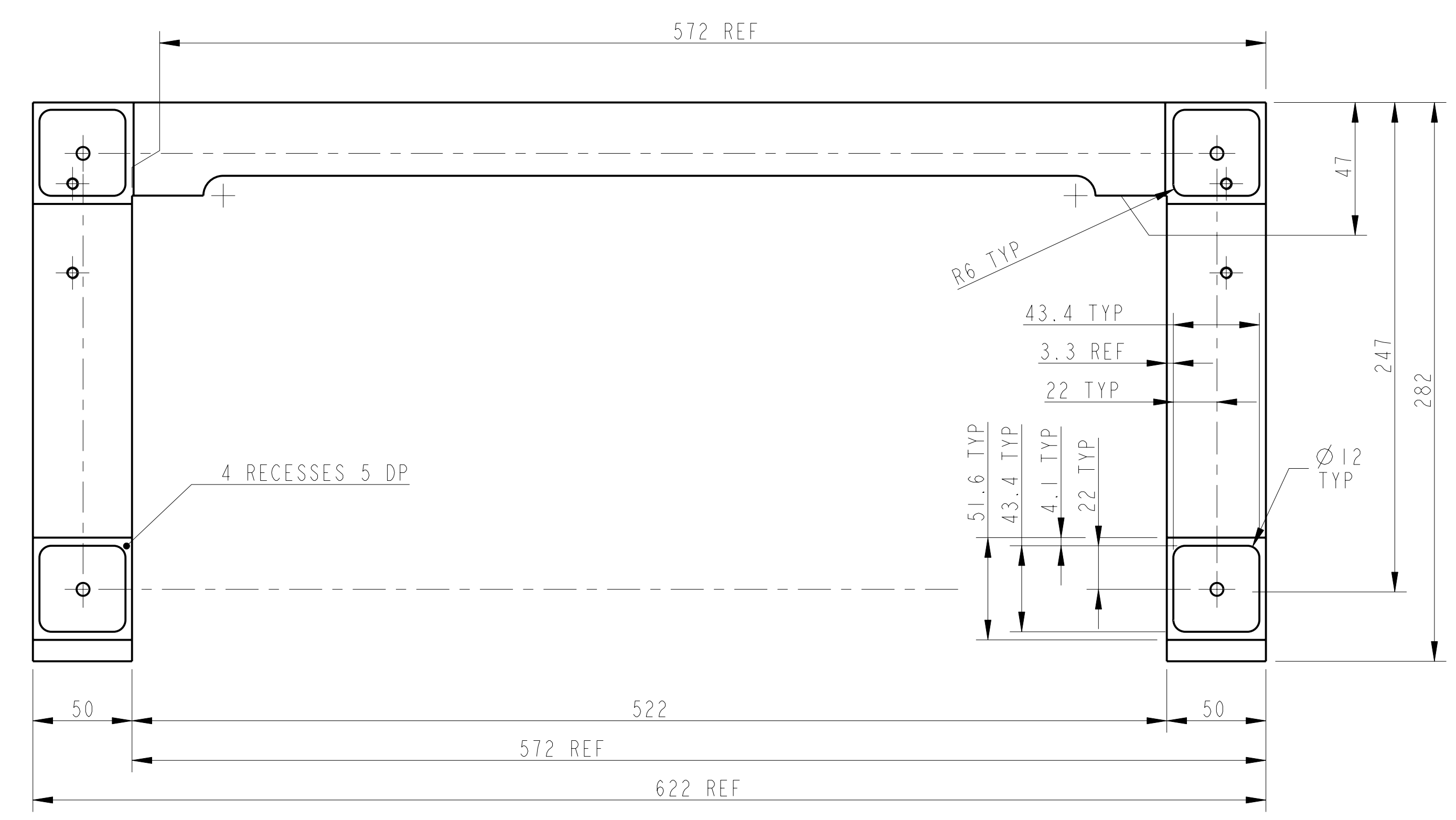


3D VIEW



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: 000100-001 - A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN mm (INCHES)

TOLERANCES:

X XX ±0.3 (1)

ANGULAR ±0.25°

MATERIAL: AL ALLOY

FINISH: CLEAN AND DEGREASED

NAME: J. O'BELL

DATE: 08/JUN/10

SCALE: 1:21 PROJECTION:

CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
RUTHERFORD APPLIION LABORATORIES

SYSTEM: aLIGO

SUB-SYSTEM: SUS

NEXT ASSY: QUAD TOOLING

PART NAME: BOTTOM PLATE
LSST MAIN CHAIN

DRG. NO.: D1001499

SHEET 1 OF 1