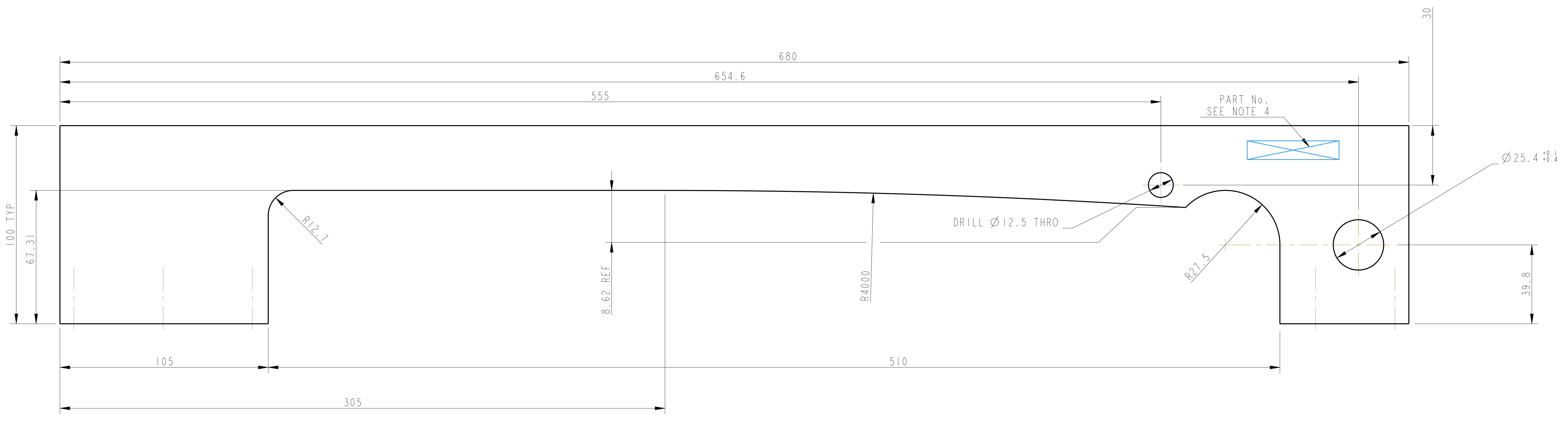


REV.	DATE	DCN #	DRAWING TREE #
A	17/OCT/06	E060242	



ADDITIONAL NOTES:

- 5. OVERSIZE TAPS CAN BE BROUGHT FROM MCMMASTER CARR (WWW.MCMMASTER.COM) PART NO. 2612A17 OR 2535A14 FOR 1/4-20 UNC
- 6. IF STOCK OF A DIFFERENT SIZE IS USED THE HOLE POSITION IN TD-1084-037 WILL NEED TO BE ADJUSTED

NOTES: (UNLESS OTHERWISE SPECIFIED)

- REMOVE ALL SHARP EDGES. 0.02 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 ±0.2 (1) ANGLULAR ±0.25°

MATERIAL: AL ALLOY R041 TS

FINISH: CLEAN AND DEGREASED √um (1µm) Ra = 1.6 (63)

NAME	DATE
DRAWN	17/OCT/06
CHECKED	J'DO
APPROVED	RJG

SCALE: 1:1 PROJECTION:

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY RUTGERS UNIVERSITY GEORGE WASHINGTON UNIVERSITY RUTHERFORD APPLINGTON LABORATORIES

SYSTEM: **ADVANCED LIGO**

SUB-SYSTEM: **SUS**

PART NAME: **BACKBONE PART 2**

FOR TOP STAGE BLADE TOOLING

DRG. NO.: **D060373**

SHEET: 1 OF 1