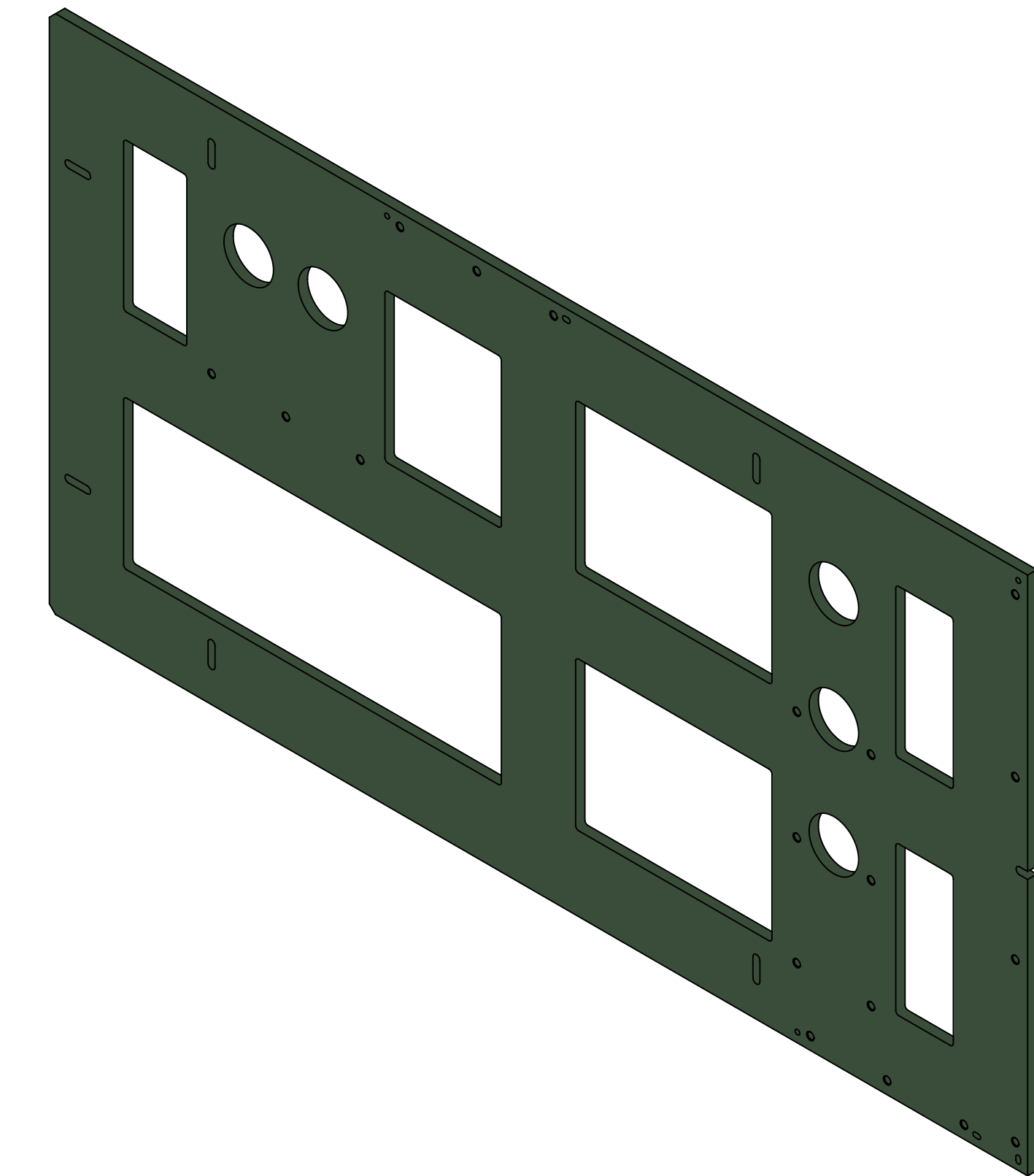
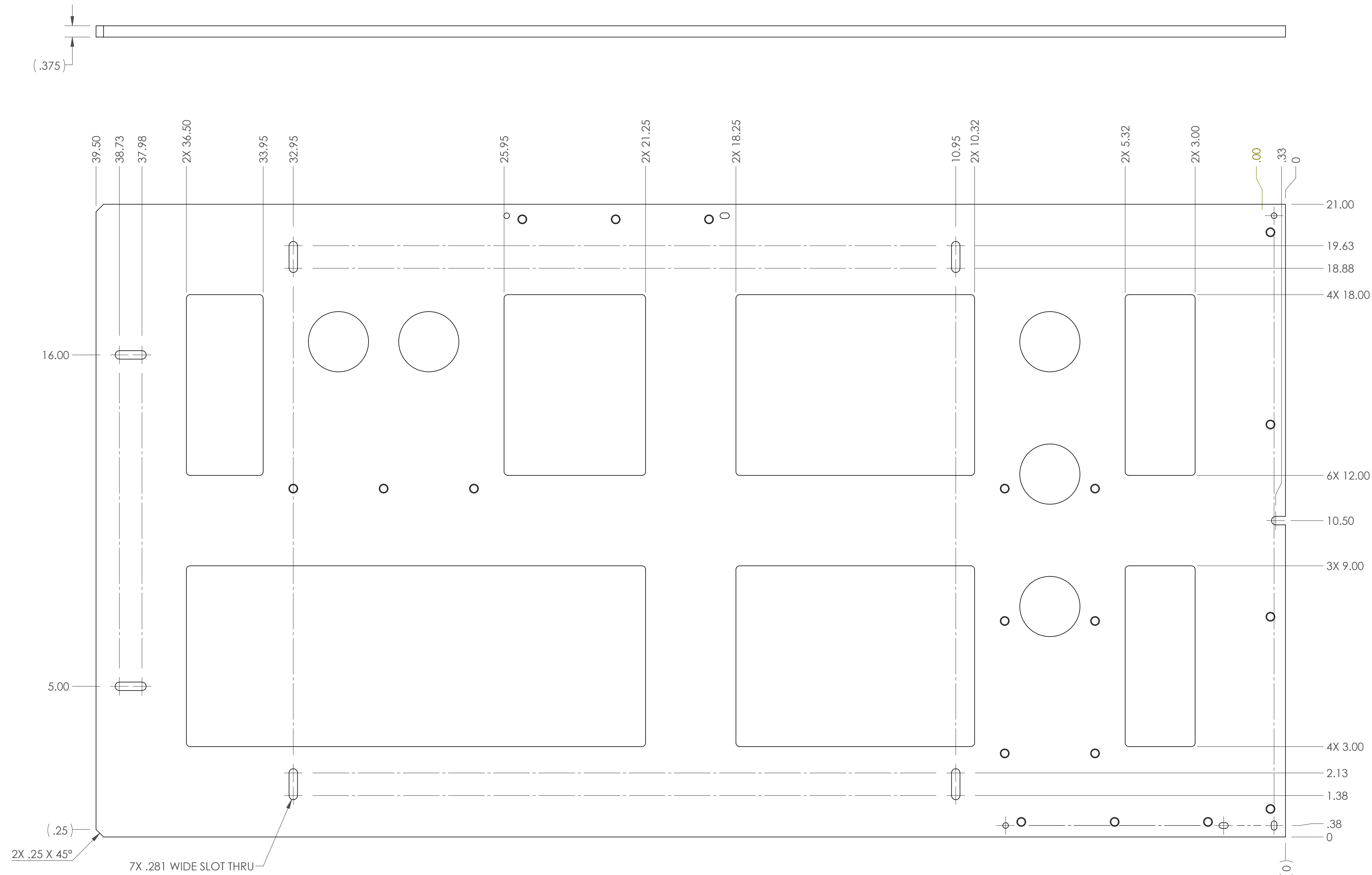


NOTES (CONTINUED):
 4. WEIGHT: 20.13 LB.
 5. SURFACE FINISH TO BE AS-PROCESSED FROM SUPPLIER.

| REV. | DATE | DCN # | BOM # |
|------|-------------|-------|-------|
| v1 | 13 DEC 2012 | - | - |
| v2 | 10 JAN 2013 | - | - |
| v3 | 23 JAN 2013 | - | - |



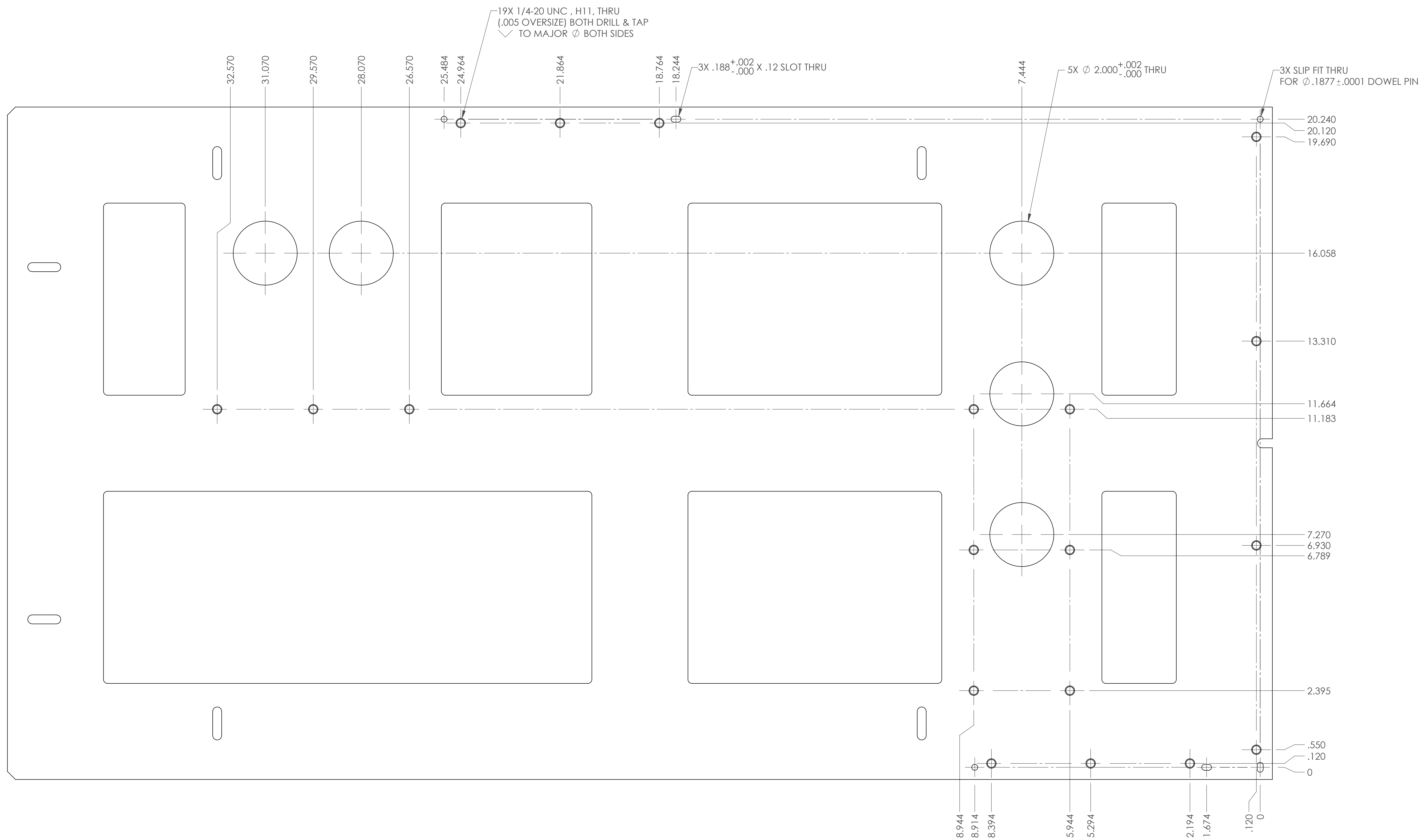
NOTE: THE ORDINATE ORIGIN OF SHEET 2 IS NOT EQUAL TO THE ORDINATE ORIGIN OF SHEET 1

| NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) | | | | LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY | | PART NAME | | | | | |
|---|--|--|--|---|--|--------------------|--|--------------------------------|--|--|--|
| DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .02 .XXX ± .005 ANGULAR ± 1.0° | | | | 1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .03 MIN. 3. DO NOT SCALE FROM DRAWING. | | ADVANCED LIGO | | SUB-SYSTEM AOS | | dLIGO PCAL TOOLING, PERISCOPE LASER TARGET PLATE | |
| MATERIAL 6061-T6 Al | | | | FINISH 5 | | NEXT ASSY D1201543 | | DESIGNER R. SAVAGE 30 NOV 2012 | | SIZE DWG. NO. D1201437 | |
| | | | | | | | | DRAFTER C. CONLEY 14 DEC 2012 | | REV. v3 | |
| | | | | | | | | CHECKER | | SCALE: NONE PROJECTION: 1 | |
| | | | | | | | | APPROVAL | | SHEET 1 OF 2 | |

D1201437.dwg PCAL Tooling, Periscope Laser Target Plate, PART FDM REV: X031, DRAWING FDM REV: X013

8 7 6 5 4 3 2 1

H
G
F
E
D
C
B
A



NOTE: THE ORDINATE ORIGIN OF SHEET 2 IS NOT EQUAL TO THE ORDINATE ORIGIN OF SHEET 1

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| | | |
|-------------|-------------|--------------|
| SIZE | DWG. NO. | REV. |
| D | D1201437 | v3 |
| SCALE: NONE | PROJECTION: | SHEET 2 OF 2 |

8 7 6 5 4 3 2 1

D:\201437\ligo\laser target plate PART FDM REV. X031.DRAWING FDM REV. X03