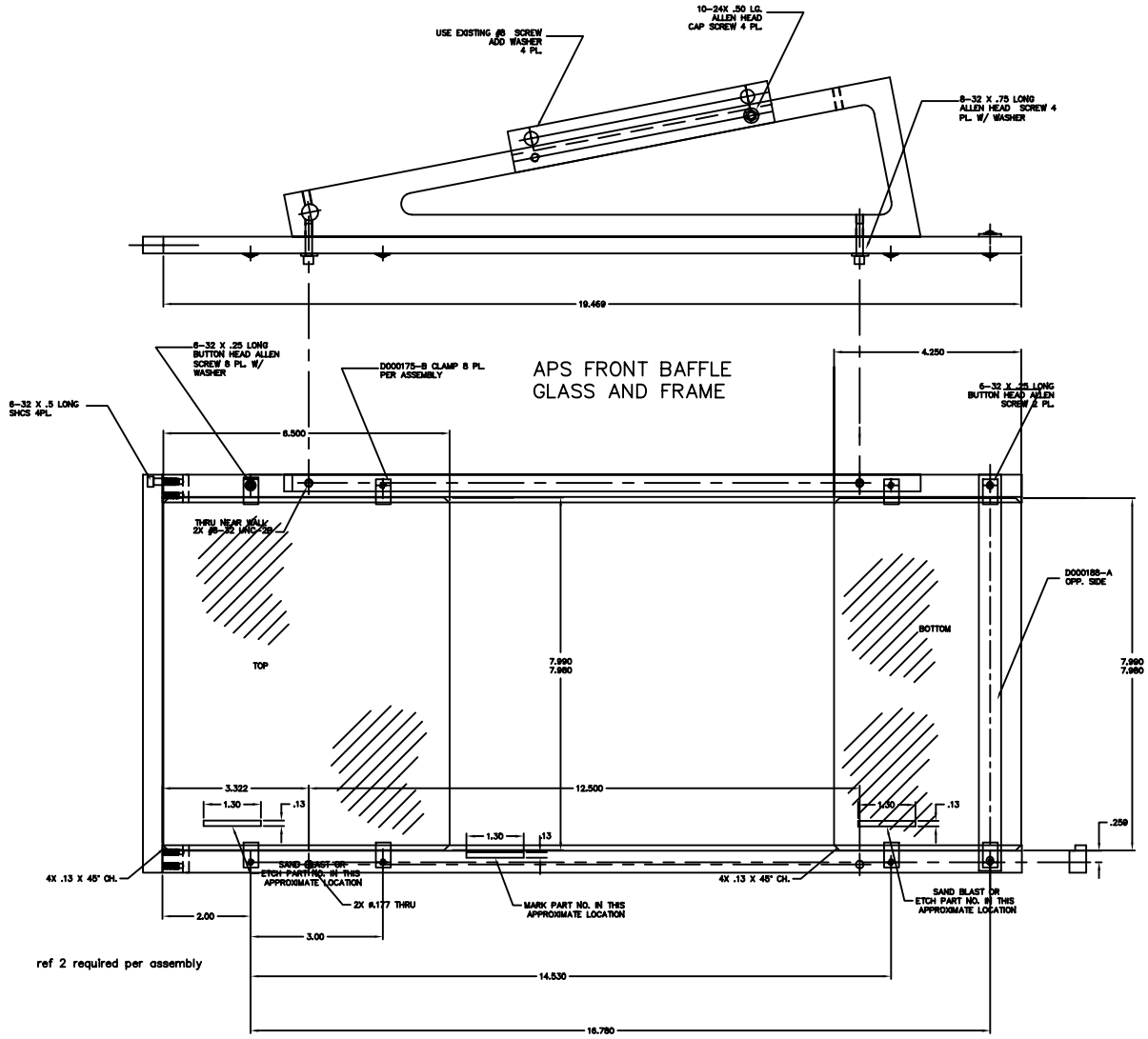
NOTES: (UNLESS OTHERWISE SPECIFIED)

Lubricants
Liquids containing hydrocarbons or other contaminants, other than the machining fluids specified herein, shall not be allowed to come into contact with suspension material at any time. All machining fluids shall be water soluble and free of sulfur, chlorine and silicone; such as Cincinnati Milacron's Cimtech 410 (stainless steel).

A serial number shall be etched, or scribed on the part see note drawing note.

The Serial number shall be of the format: D99xxxx-x

Example: D990021-A-001
The drawing number, The revision number, The sequential part number




ref 2 required per assembly

DO NOT USE
SEE D000246

REF. MAKE 1 PER ASSEMBLY

| REF | QTY | PART or DRWG No. | DESCRIPTION | MATERIAL |
|---|---|---|---|---|

PARTS and MATERIAL LIST

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES:
FRACTIONAL ±1/16
ANGULAR ±.25°
~~ANGULAR MACH ± BEND ±~~
TWO PLACE DECIMAL ± .01
THREE PLACE DECIMAL ± .005
FINISHED SURFACE RMS 63
BREAK CORNERS ON .015 OUT: .015
REMOVE ALL BURRS

MATERIAL: ALUMINUM TOOLING PLATE
HEAT TREAT: /
FINISH: /

| REV | DESCRIPTION | DCN NUMBER | APPR'D | CHECK | DRWN | DATE |
|---|---|---|---|---|---|---|
| A | NEW RELEASE | LIGO-E000256-00-D | | | kenn | 5-23-99 |
| 00 | PRE-RELEASE | | - | - | CHAPUT | 11-3-98 |

ISSUE DESCRIPTION

| DWG. NO. | DESCRIPTION |
|---|---|
| REFERENCE DRAWINGS | |

USED ON: XXX
NEXT ASS'Y: XXX

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY

ASSEMBLY
APS 4K FRONT BAFFLE

D000344-A
SIZE E
D000344-A
SCALE 1 : 1
SHEET 1 OF 1