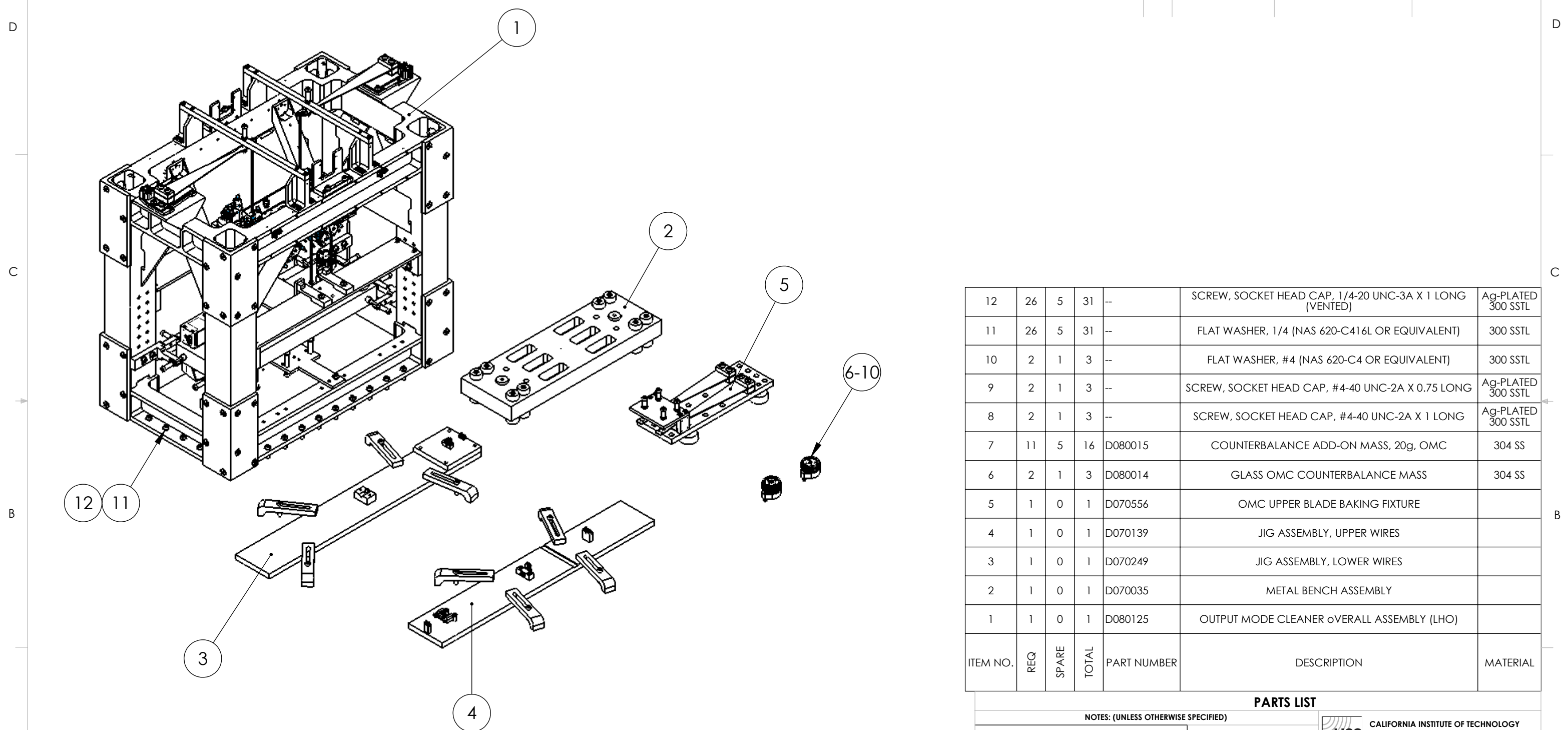


| REV. | DATE | DCN # | DRAWING TREE # |
|------|------------|--------------|----------------|
| A | 18 JUNE 08 | E080334-00-D | E080337-A-D |
| | | | |
| | | | |



| ITEM NO. | REQ | SPARE | TOTAL | PART NUMBER | DESCRIPTION | MATERIAL |
|----------|-----|-------|-------|-------------|---|--------------------|
| 12 | 26 | 5 | 31 | -- | SCREW, SOCKET HEAD CAP, 1/4-20 UNC-3A X 1 LONG (VENTED) | Ag-PLATED 300 SSSL |
| 11 | 26 | 5 | 31 | -- | FLAT WASHER, 1/4 (NAS 620-C41 6L OR EQUIVALENT) | 300 SSSL |
| 10 | 2 | 1 | 3 | -- | FLAT WASHER, #4 (NAS 620-C4 OR EQUIVALENT) | 300 SSSL |
| 9 | 2 | 1 | 3 | -- | SCREW, SOCKET HEAD CAP, #4-40 UNC-2A X 0.75 LONG | Ag-PLATED 300 SSSL |
| 8 | 2 | 1 | 3 | -- | SCREW, SOCKET HEAD CAP, #4-40 UNC-2A X 1 LONG | Ag-PLATED 300 SSSL |
| 7 | 11 | 5 | 16 | D080015 | COUNTERBALANCE ADD-ON MASS, 20g, OMC | 304 SS |
| 6 | 2 | 1 | 3 | D080014 | GLASS OMC COUNTERBALANCE MASS | 304 SS |
| 5 | 1 | 0 | 1 | D070556 | OMC UPPER BLADE BAKING FIXTURE | |
| 4 | 1 | 0 | 1 | D070139 | JIG ASSEMBLY, UPPER WIRES | |
| 3 | 1 | 0 | 1 | D070249 | JIG ASSEMBLY, LOWER WIRES | |
| 2 | 1 | 0 | 1 | D070035 | METAL BENCH ASSEMBLY | |
| 1 | 1 | 0 | 1 | D080125 | OUTPUT MODE CLEANER OVERALL ASSEMBLY (LHO) | |

PARTS LIST

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. DO NOT SCALE FROM DRAWING.

DIMENSIONS ARE IN INCHES

TOLERANCES:
 .XX ± 0.01
 .XXX ± 0.005

ANGULAR ± 0.5 °

MATERIAL --

FINISH -- μ inch

| | NAME | DATE |
|----------|------------|-----------|
| DRAWN | M. Meyer | 16 JUN 08 |
| CHECKED | D. Bridges | 17 JUN 08 |
| APPROVED | | |

SYSTEM: CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY
 IGR, GLASGOW UNIVERSITY GEO 600 GROUP

SYSTEM: **ADVANCED LIGO**

SUB-SYSTEM: **SUS**

NEXT ASSY: --

PART NAME: **OMC OVERALL ASSY WITH FIXTURES (LHO)**

SIZE DWG. NO.: **B D080329**

REV. **A**

SCALE: 1:8 PROJECTION: SHEET 1 OF 1