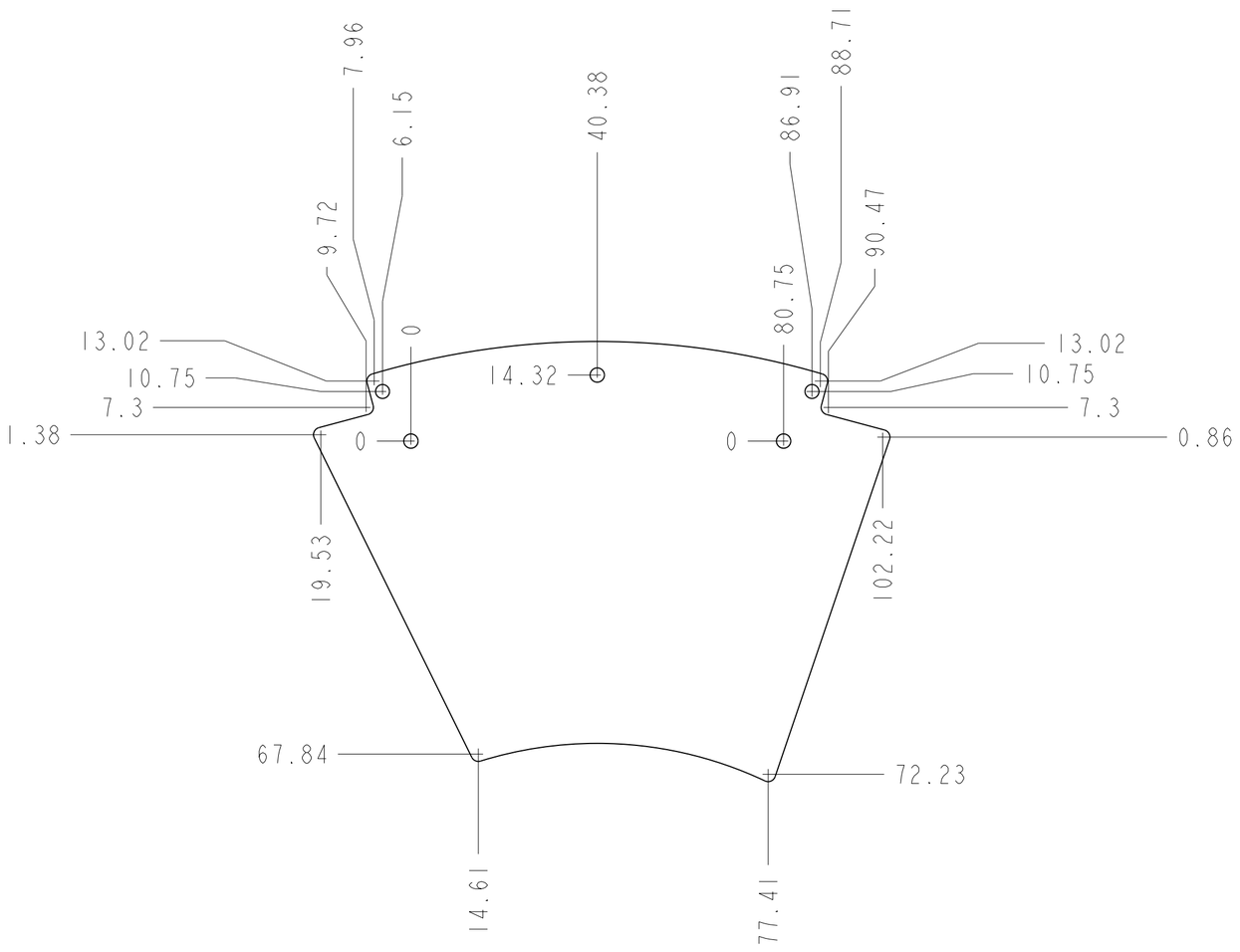
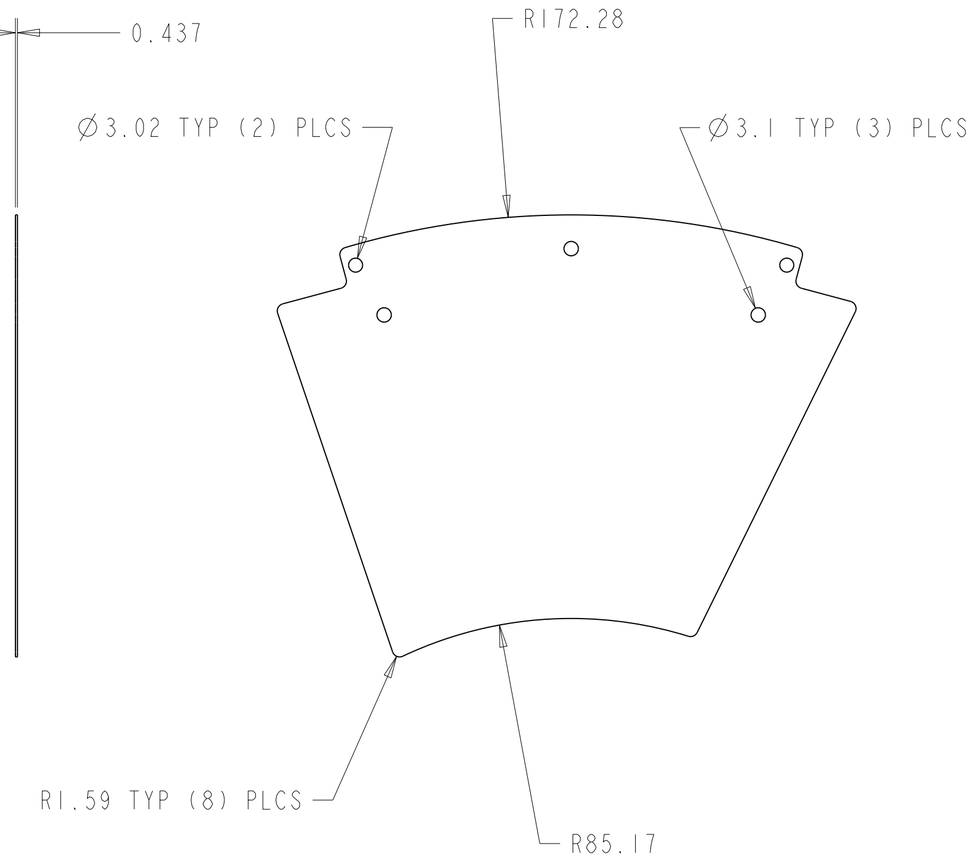
| DESCRIPTION | MATERIAL | MAT. LOCATION |
|---|---|---|
| | P30 CARBON-CARBON | - |




| REV | DWG | CHK | ZONE | DATE | CHANGES |
|---|---|---|---|---|---|
| | | | | | |

UNLESS OTHERWISE SPECIFIED

| TOLERANCES | | |
|---|---|---|
| | X.X ± 0.1 | FRAC. ± 1/64 |
| | X.XX ± 0.01 | Angles ± 0.50° |
| | X.XXX ± 0.001 | FINISH 125 √(μin) |

DO NOT SCALE PRINT

THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW TREADS 30°
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE
IN ACCORDANCE WITH ASME Y14.5M & B46.1

**SHOP ORDERS**

| | | | |
|---|---|---|---|
| ACCT NO. | See J.O. | NO. REQD 120 | |
| DEL TO | Jon Wirth | | |
| SURFACE TREATMT | | | |
| IDENT METHOD | TAG | | |
| PROJECT NUMBER | ATL-IP-ED-0034 | | |
| PROJECT NAME | US ATLAS SILICON SUBSYSTEM | | |
| DWG BY | D UKEN | DATE | 18-FEB-01 |
| CHK BY | J WIRTH | DATE | 29-JUN-01 |
| APR BY | E ANDERSSEN | DATE | |

SER NO. -
DATE ISSD -
DATE REQD -

US ATLAS SILICON SUBSYSTEM (Logo)

**ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY**
UNIVERSITY OF CALIFORNIA - BERKELEY

# ATLAS PIXEL DETECTOR
## DISK SECTOR, MODULE LOCAL SUPPORT
## FACING, SECTOR NON-MOUNTSIDE

| MICROFILMED: | DWG. TYPE | SHOWN ON | SCALE: 1.000 | DO NOT SCALE PRINTS |
|---|---|---|---|---|
| | PART | 21F352 | SHEET 1 OF 1 | |
| PATENT CLEAR: | DESIGN ACCT. NO. | CATEGORY CODE | DWG. NO. | SIZE / REV. |
| | SEE J.O. | AP6110 | 21F3553 | 1 |

Dwg. File: 21F355 Model File: 21F355

DWG. NO. 21F3553 SIZE REV. SH. 1 1

Rev 11/07/00 ATLAS