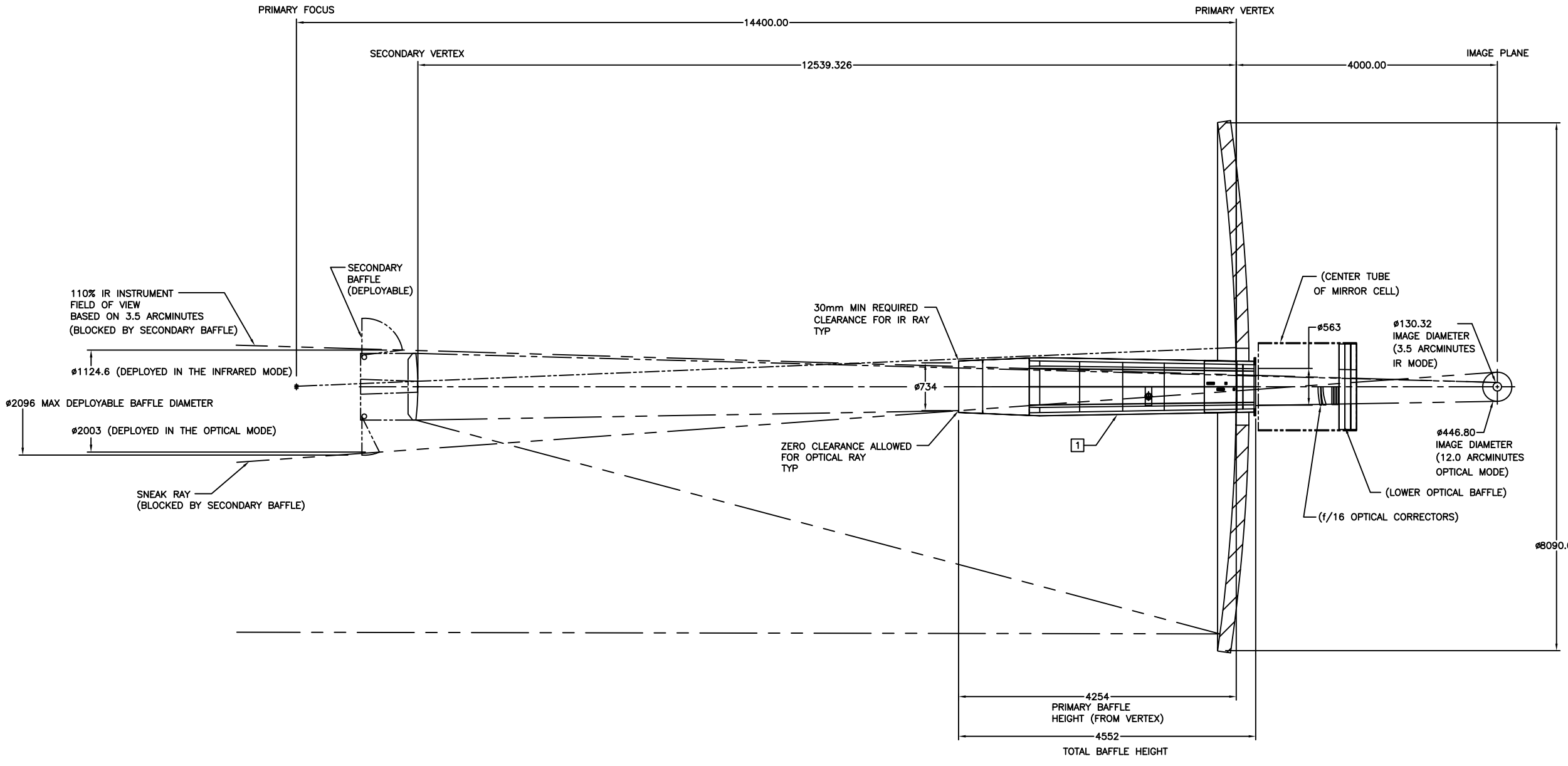
NOTES, UNLESS OTHERWISE SPECIFIED:

[1] THE BAFFLE SHOWN WOULD BE LEFT IN PLACE DURING BOTH OPTICAL AND INFRARED OBSERVING.

THIRD ANGLE PROJECTION

| REVISIONS | | | |
|---|---|---|---|
| REV. | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE – J.D. | 05/15/96 | |




| QTY | ITEM NO. | PART OR IDENTIFYING NUMBER | NOMENCLATURE OR DESCRIPTION | PROCUREMENT SPECIFICATION | NOTES |
|---|---|---|---|---|---|
| –1 | | | PARTS LIST | | |

UNLESS OTHERWISE SPECIFIED
- DIMENSIONS ARE IN MILLIMETERS
- GENERAL TOLERANCES: DECIMALS: X = ±0.5 XX = ±0.2 ANGLES: ±1°
- PARENTHETICAL INFORMATION IS FOR REFERENCE ONLY
- REMOVE ALL BURRS AND BREAK SHARP EDGES 0.5 MAX
- RUNOUT ADJACENT MACHINED COAXIAL DIA 0.25 FIM
- INSPECTION OF SCREW THREADS IS IAW FED-STD-H28/20, SYSTEM 21

HOLE TOLERANCES

| | | | | | |
|---|---|---|---|---|---|
| .33 THRU 3.18 | +.10 –.03 | 3.19 THRU 6.35 | +.13 –.03 | 6.36 THRU 12.70 | +.15 –.03 |
| 12.71 THRU 19.05 | +.20 –.03 | 19.06 THRU 25.40 | +.25 –.03 | 25.41 THRU 50.80 | +.30 –.03 |

NEXT ASSY | USED ON | APPLICATION

| | | |
|---|---|---|
| DRAWN | J. De VRIES | 08/07/96 |
| CHK | | |
| ENG | | |
| APVD | | |
| QA | | |
| CONTRACT | | |
| RELEASE | | |

GEMINI 8-M Telescopes Project

Operated by the Association of Universities for Research in Astronomy, Inc. (AURA) under cooperative agreement with the National Science Foundation

LAYOUT, f/16 BAFFLING, 12 ARCMIN OPT & 3.5 ARCMIN IR

SIZE E | DWG NO. 85-GP-1000-0007 | REV A

SCALE 1/24 | SHEET 1 OF 1

DWG NO. 85-GP-1000-0007 REV A