NOTES:

1. THIS FEATURE IS A PILOT HOLE FOR REAM TO FIT OPERATIONS AT THE LAT-DS-03020 DRAWING LEVEL.

2. PRIOR TO ANODIZE TREATMENT, PREPARE ALL EXTERIOR SURFACES (LAY MULTIDIRECTIONAL) AND PLUG DRILLED HOLES AND THREADED FEATURES.

3. CHEMICAL COMP. ANALYSIS CERTIFICATION, HEAT TREAT, MATERIAL PROOF TEST CERTIFICATIONS, TRACEABLE TO MANUFACTURING LOT REQ'D AT RECEIPT OF RAW MATERIAL.

DIMENSIONS AND TOLERANCES ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

- TOLERANCES:
  - BREAK RADIUS .020
  - INTERNAL CORNERS .015 MAX
  - BREAK EDGES .005-.015 INCHES.
  - INTERNAL CORNERS R.015 MAX

DIMENSIONING AND TOLERANCING IS IN ACCORDANCE WITH ASME Y14.5M-1994.

SCALE: 1:2

STANFORD, CALIFORNIA
U.S. DEPARTMENT OF ENERGY
STANFORD UNIVERSITY
LAT, I&T MGSE
GRID PERIMETER RING, 87°
+/- X AXIS SIDE, DETAIL

LAT-DS-02454 01

STOCK NO. MATERIAL DESCRIPTION
AL-6061-T6 4X6 SOLID, PER AMS QQ-A-250/11

LAT-DS-02926

NEXT ASSEMBLIES:

LAT-DS-02454

LAT-DS-02454.dft

REV DESCRIPTION DRAWN CHK'D PDP DATED

E.GAWEHN STRESS: ERIC ROULO
P.WILLIAMS
JERRY CLINTON