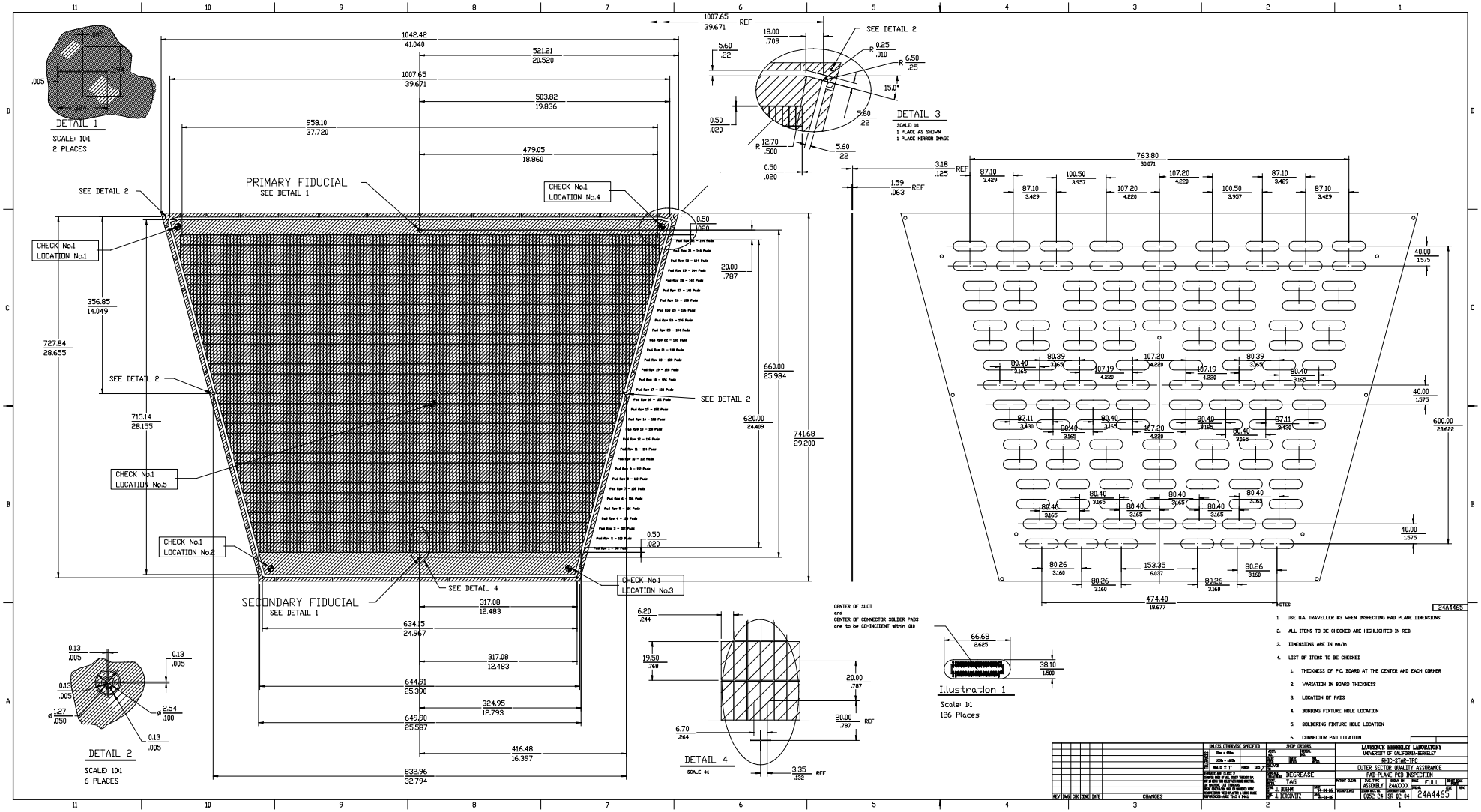
DETAIL 1
SCALE: 10:1
2 PLACES
DETAIL 3
SCALE: 1:1
1 PLACE AS SHOWN
1 PLACE MIRROR IMAGE
PRIMARY FIDUCIAL
SEE DETAIL 1
SECONDARY FIDUCIAL
SEE DETAIL 1
SEE DETAIL 2
SEE DETAIL 4
CHECK No.1
LOCATION No.1
CHECK No.1
LOCATION No.2
CHECK No.1
LOCATION No.3
CHECK No.1
LOCATION No.4
CHECK No.1
LOCATION No.5
DETAIL 2
SCALE: 10:1
6 PLACES
DETAIL 4
SCALE: 4:1
CENTER OF SLOT
and
CENTER OF CONNECTOR SOLDER PADS
are to be CO-INCIDENT within .010
Illustration 1
Scale: 1:1
126 Places
NOTES:
1. USE QA TRAVELLER #3 WHEN INSPECTING PAD PLANE DIMENSIONS
2. ALL ITEMS TO BE CHECKED ARE HIGHLIGHTED IN RED.
3. DIMENSIONS ARE IN mm/in
4. LIST OF ITEMS TO BE CHECKED
1. THICKNESS OF P.C. BOARD AT THE CENTER AND EACH CORNER
2. VARIATION IN BOARD THICKNESS
3. LOCATION OF PADS
4. BONDING FIXTURE HOLE LOCATION
5. SOLDERING FIXTURE HOLE LOCATION
6. CONNECTOR PAD LOCATION
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UNIVERSITY OF CALIFORNIA-BERKELEY
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PAD-PLANE PCB INSPECTION
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FULL
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SR-QC-24
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