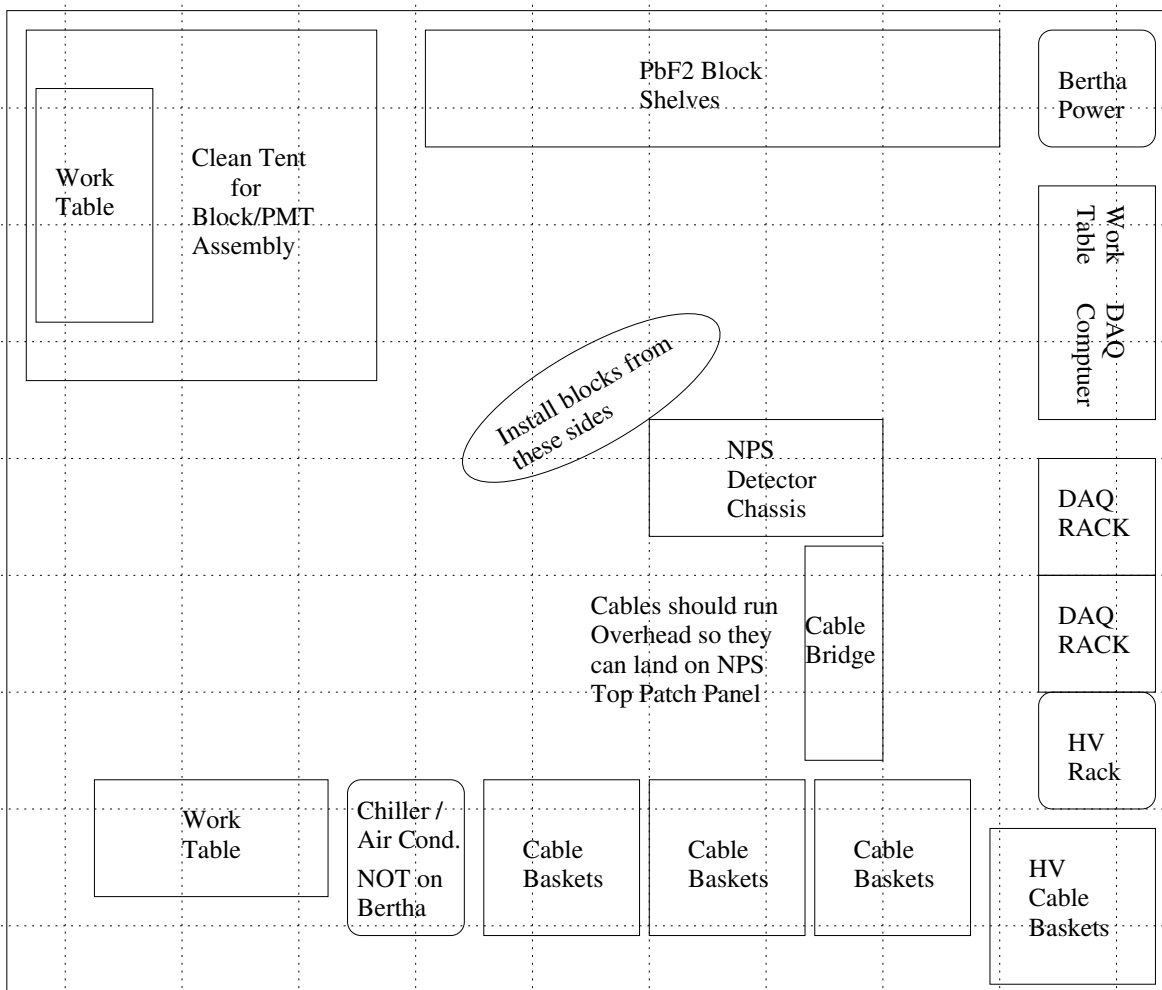


NPS Detector Assembly / Checkout Floorplan

(DRAFT)

Nominal 25' x 30' boundary (3' grid)



Considerations

- Only 4 VXS crates available for Test setup
 - 5th crate is SHMS Calorim.
 - Nominal max of 900'ish channels under test at once
- Best if cables run overhead to drop onto patch at top of NPS frame
 - NPS Frame is ~6' tall
 - Need space for ladder/rolling stairs around perimeter
 - Needs a weldment/stand for support
- "Clean Tent" will probably need EHS&Q sign-off
- A/C unit / chiller should be powered separately from DAQ/Bertha
- Assuming 400 cables per 4' x 4' basket