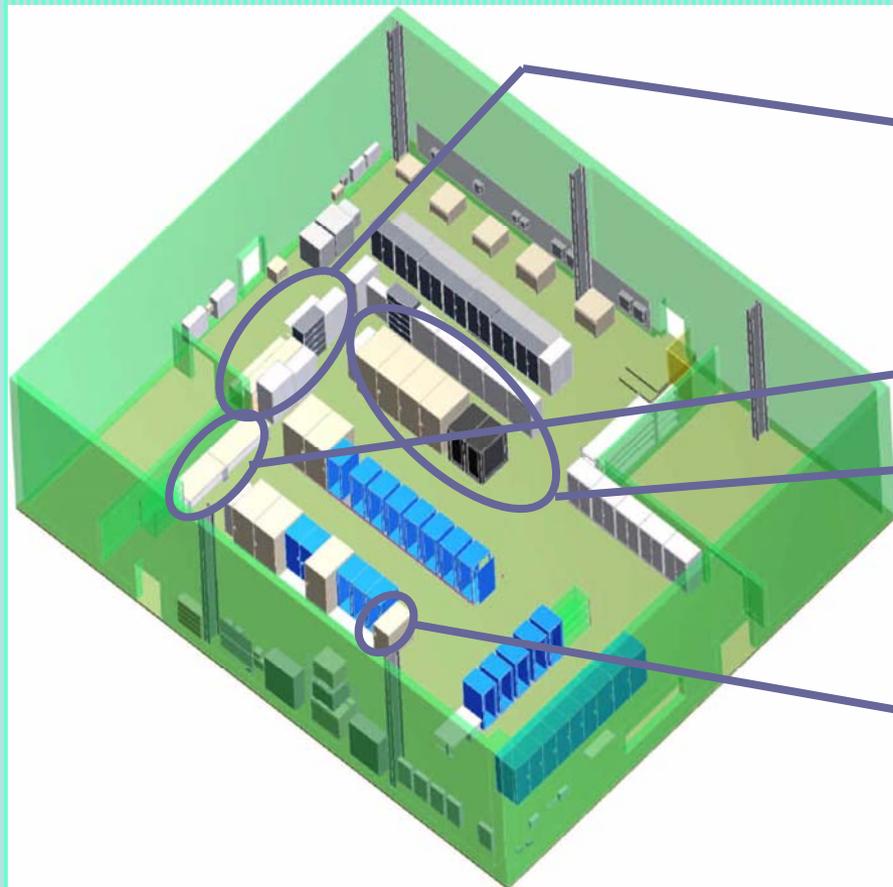


Rack Room

Reorganization Project

October, 2008



Remove Workbench, relocate desk, file cabinet & 3 storage cabinets

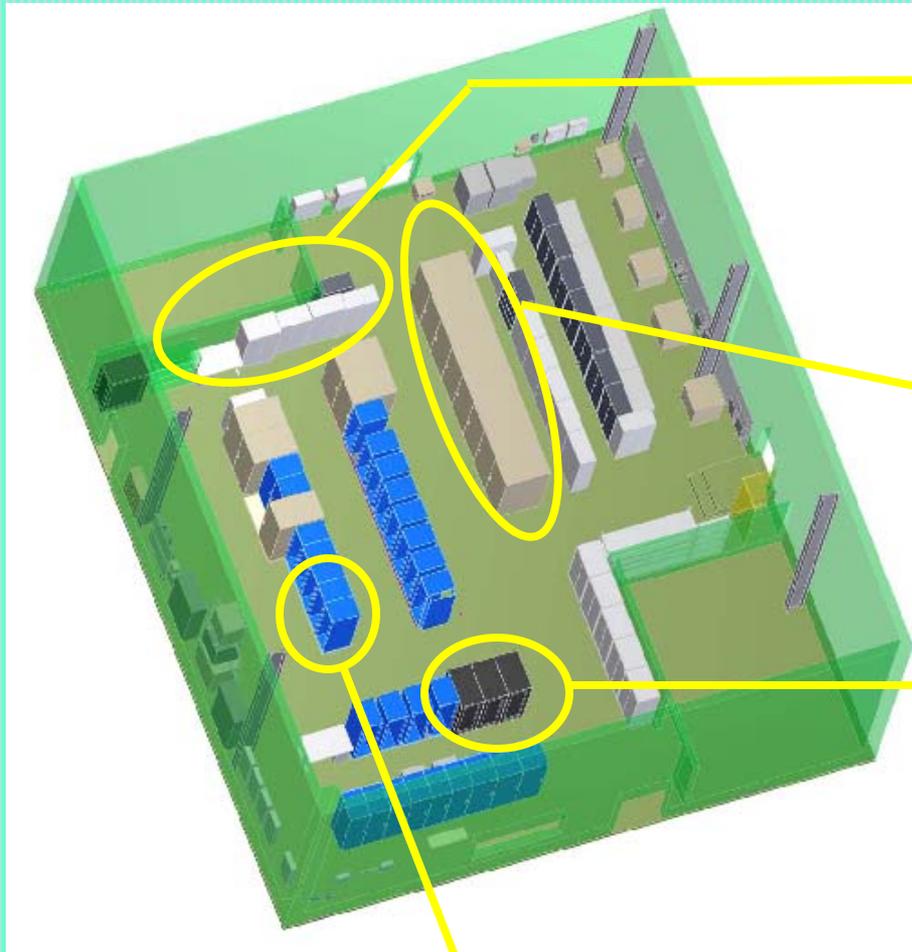
Remove 2 workbenches, replace with desk (see above)

Relocate storage rack at west end, relocate 2 black racks to end of row 2, add 2 large DCM water cooled racks to both east and west end of this row

Remove short rack replace with tall blue rack from end of row 2

Rack Room Layout as of 10/01/08

Proposed Reorganization

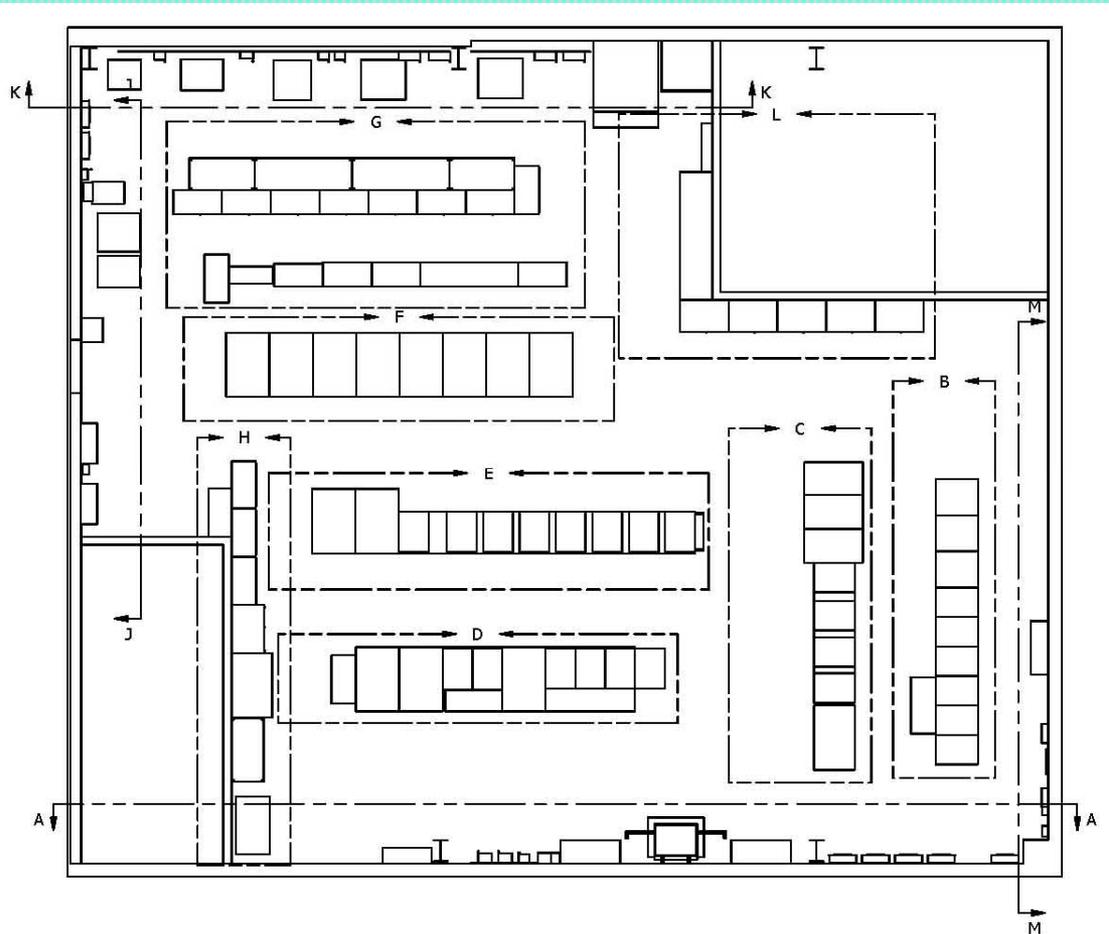


Relocated file & storage cabinets, & desk

Added 2 DCM racks to east end of row 5 and 2 DCM racks to west end of row 5

Moved 2 large black racks from row 4 and added a third large black rack to row 2

Moved tall blue (open) rack from north end of row 2 to east end of row 3 and added another of the same to row 3



Section A-A: South Wall

Detail B: Row 1

Detail C: Row 2

Detail D: Row 3

Detail E: Row 4

Detail F: Row 5

Detail G: Rack Room Row 6&7 Storage

Detail H West (Laser Room Wall)

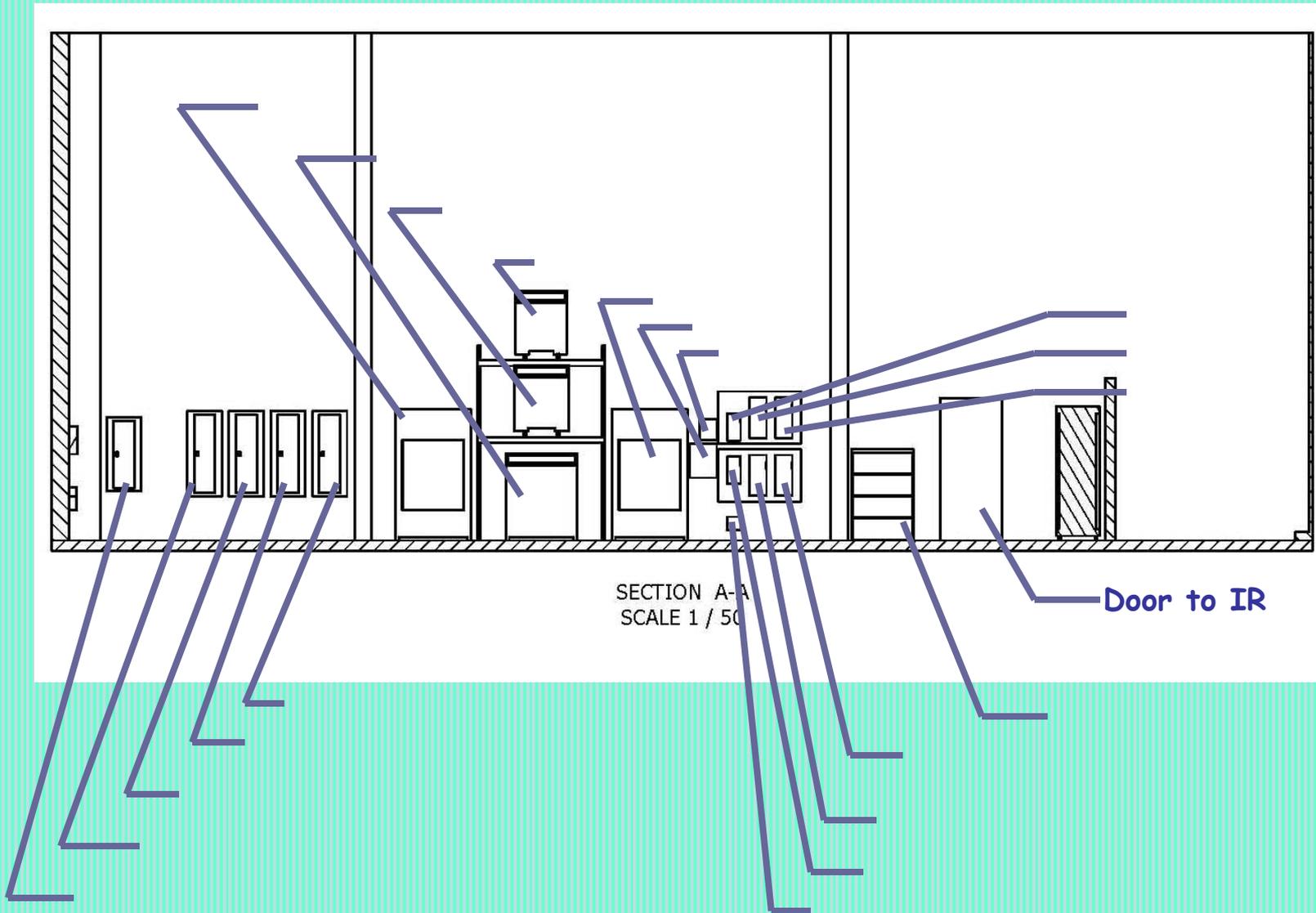
Section J-J West Wall

Section K-K North Wall

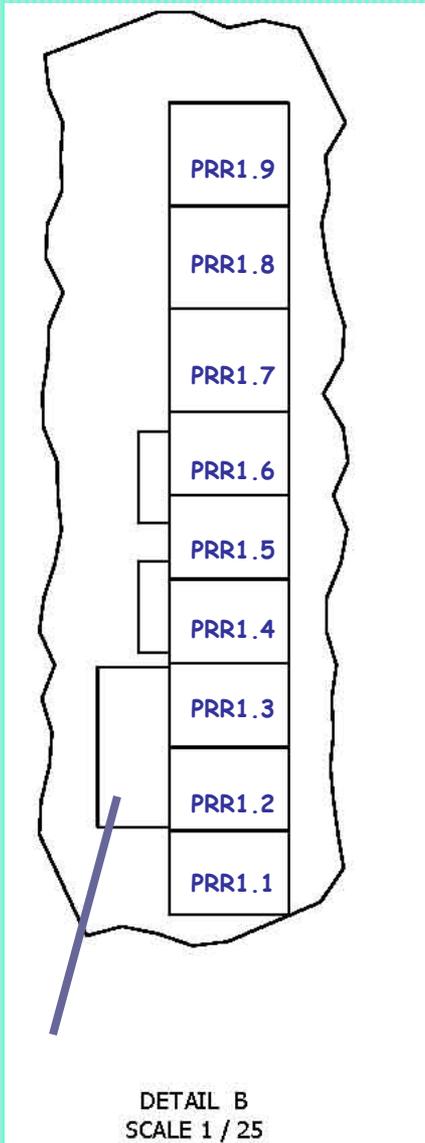
Detail L North & East Machine Shop Walls

Section M-M East Wall

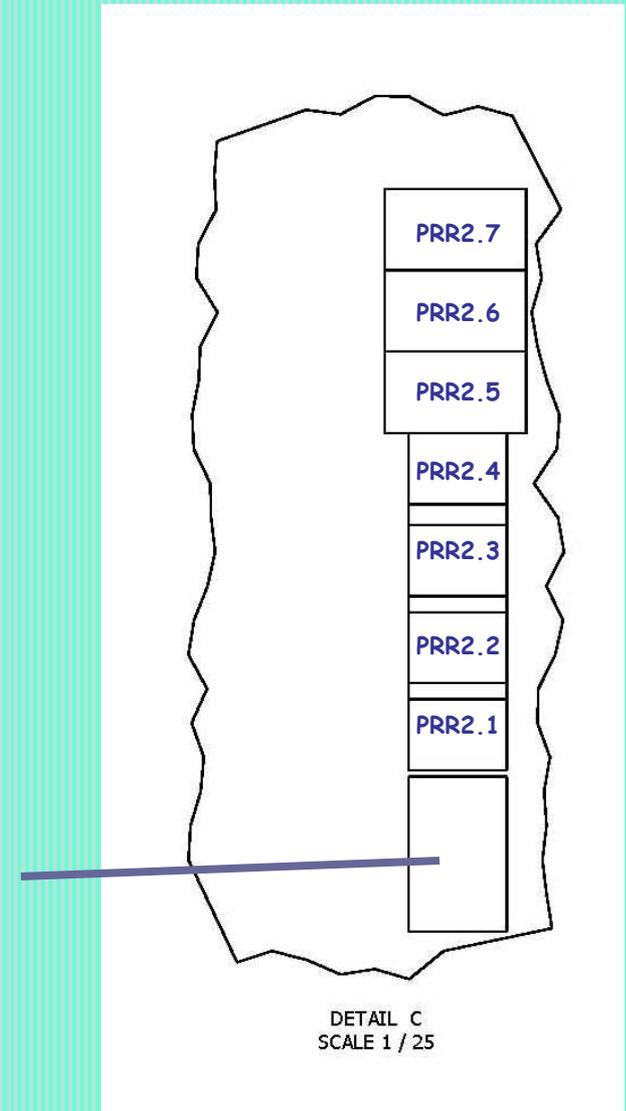
PHENIX Rack Room South Wall



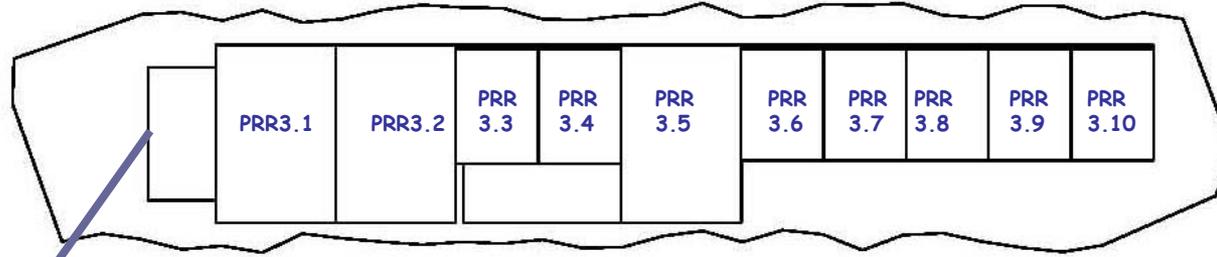
PHENIX Rack Room Row 1



PHENIX Rack Room Row 2

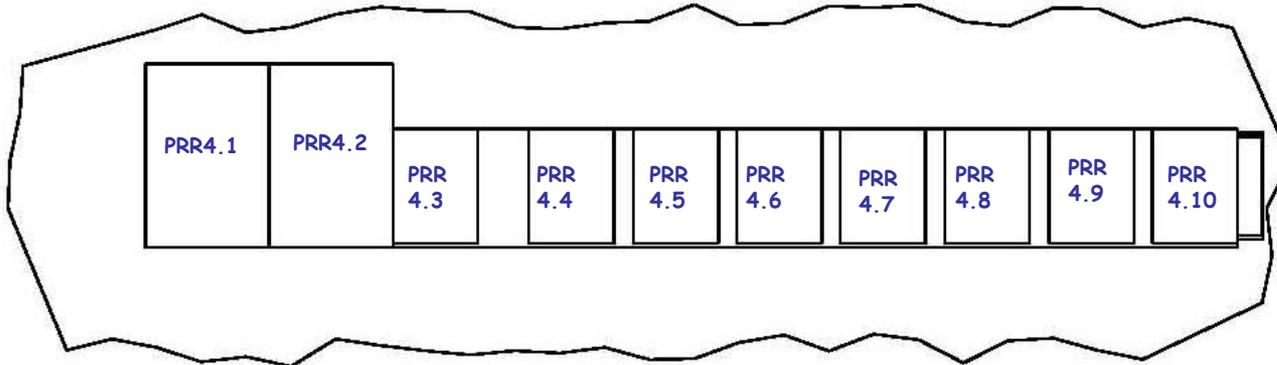


PHENIX Rack Room Row 3



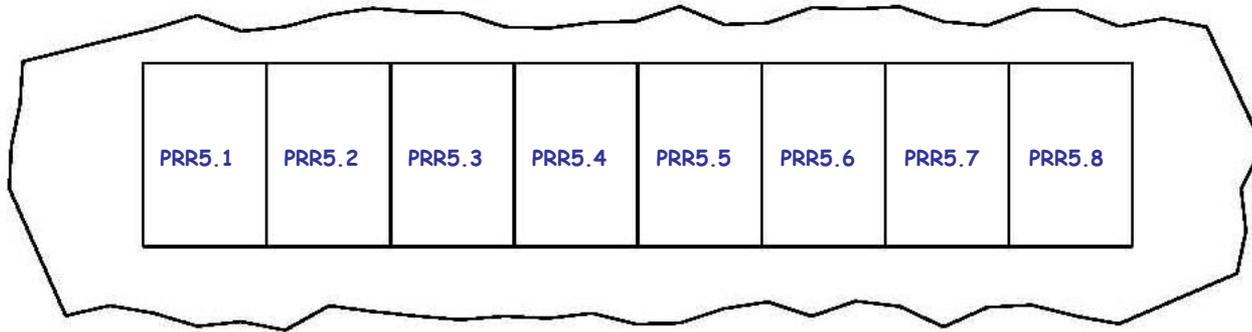
DETAIL D
SCALE 1 / 25

PHENIX Rack Room Row 4

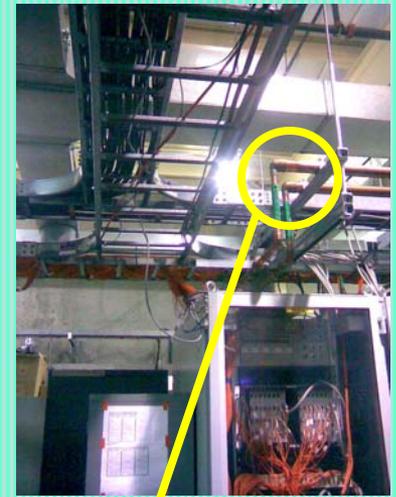


DETAIL E
SCALE 1 / 25

PHENIX Rack Room Row 5

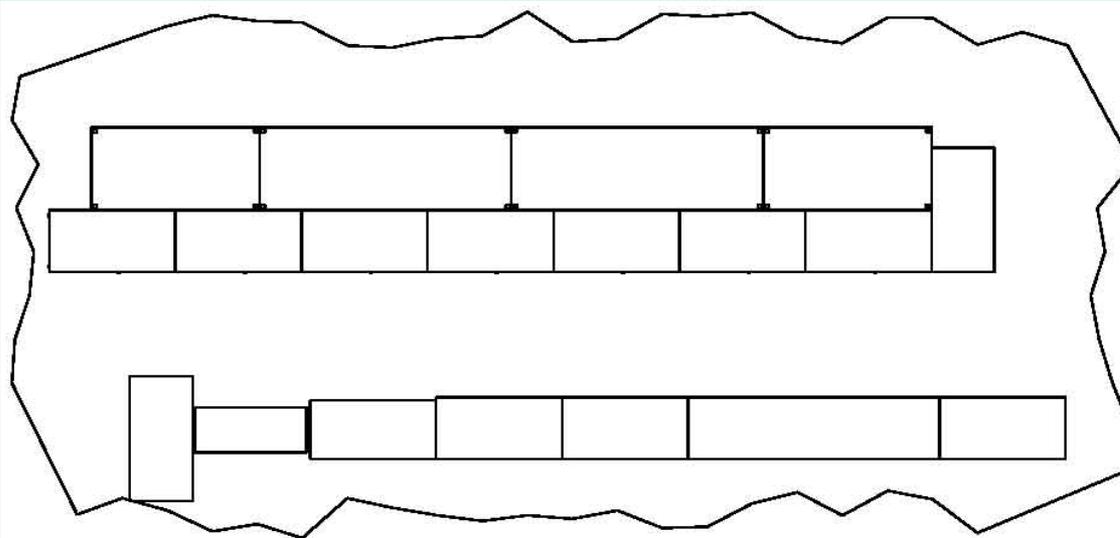


DETAIL F
SCALE 1 / 25



Need to tee off supply and returns for 2 racks in each of these 2 positions

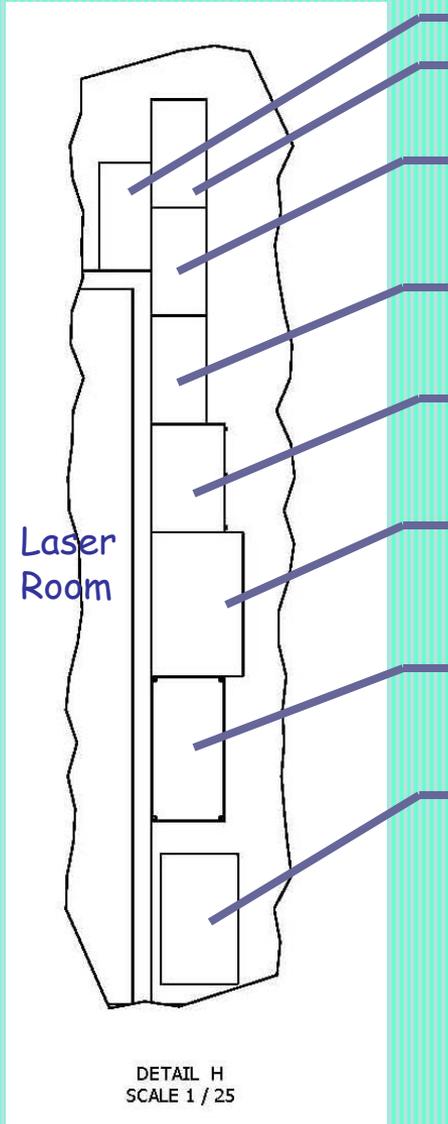
PHENIX Rack Room Row 6 & 7 Storage



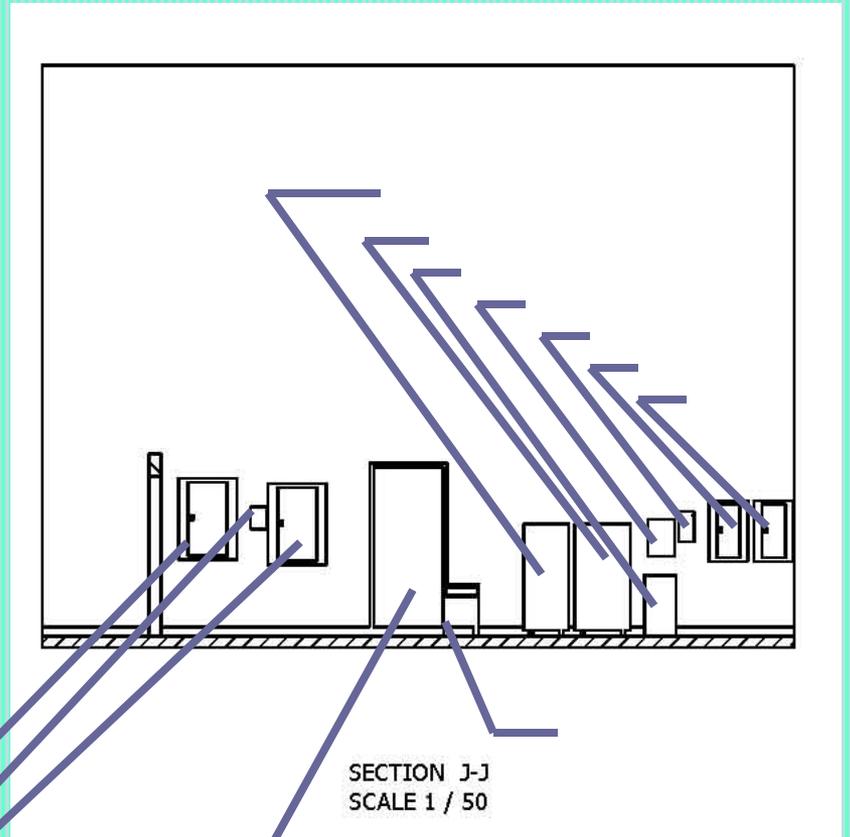
DETAIL G
SCALE 1 / 25



PHENIX Rack Room West (Laser Room) Wall

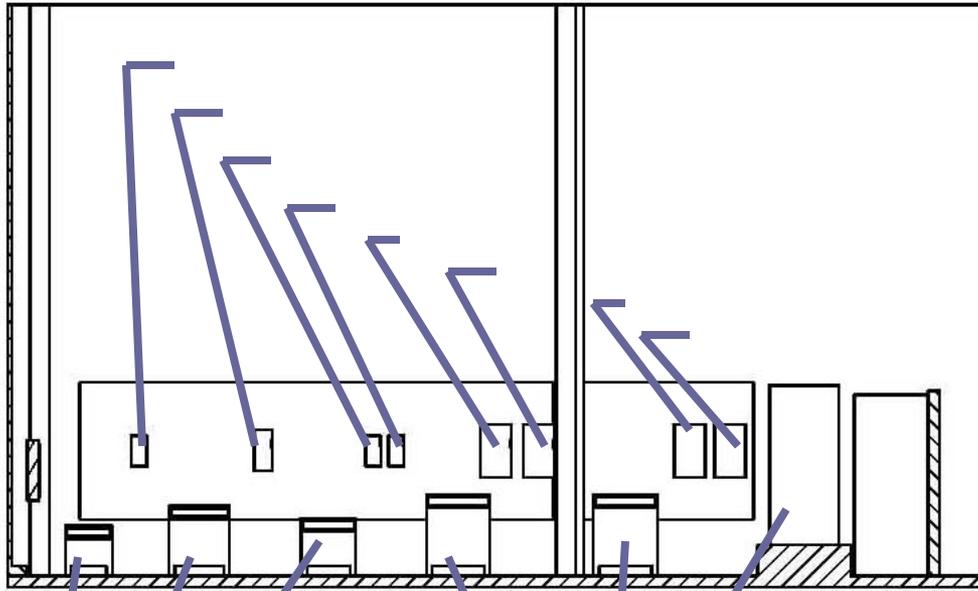


PHENIX Rack Room West (Rear) Wall



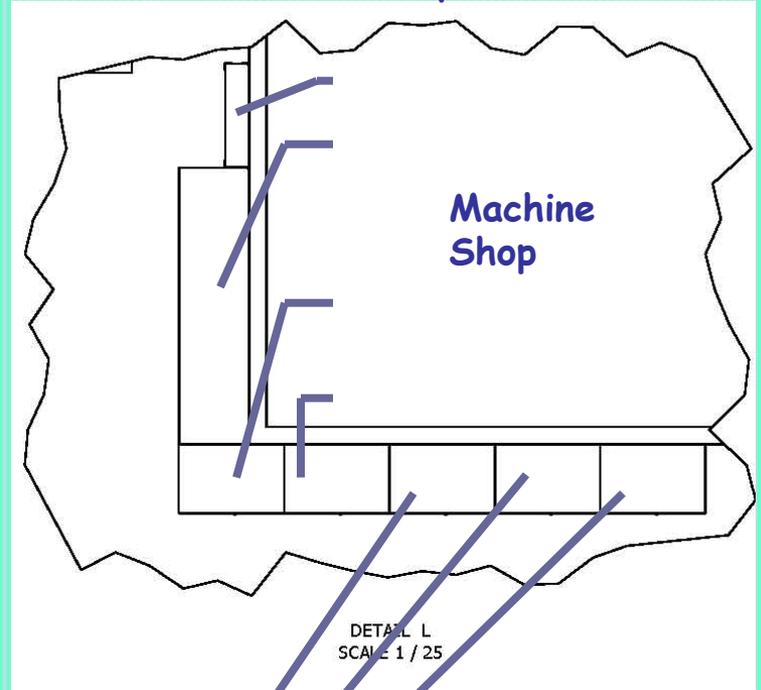
Door to Deadend Alley

PHENIX Rack Room North Wall



SECTION K-K
SCALE 1 / 50

PHENIX Rack Room North & East Machine Shop Walls



DETAIL L
SCALE 1 / 25

PHENIX Rack Room East Wall

