

Tentative Timeline

- Timeline discussed in meeting on November 23, 2020
 - [DSG Meeting Minutes](#)

Milestone	Tentative Time
Detector shell shipped from Italy	Late 2020
Planar mirrors shipped from Italy	Late 2020
Next aerogel shipment arrives at JLab	Early 2021
Detector shell received at JLab	Early 2021
Spherical mirror support received at JLab	February 2021
Spherical mirrors received at JLab	Spring 2021
Start assembly	May 2021
Installation in Hall B	Fall 2021

Waiting on
information
on whether
shipment
was made

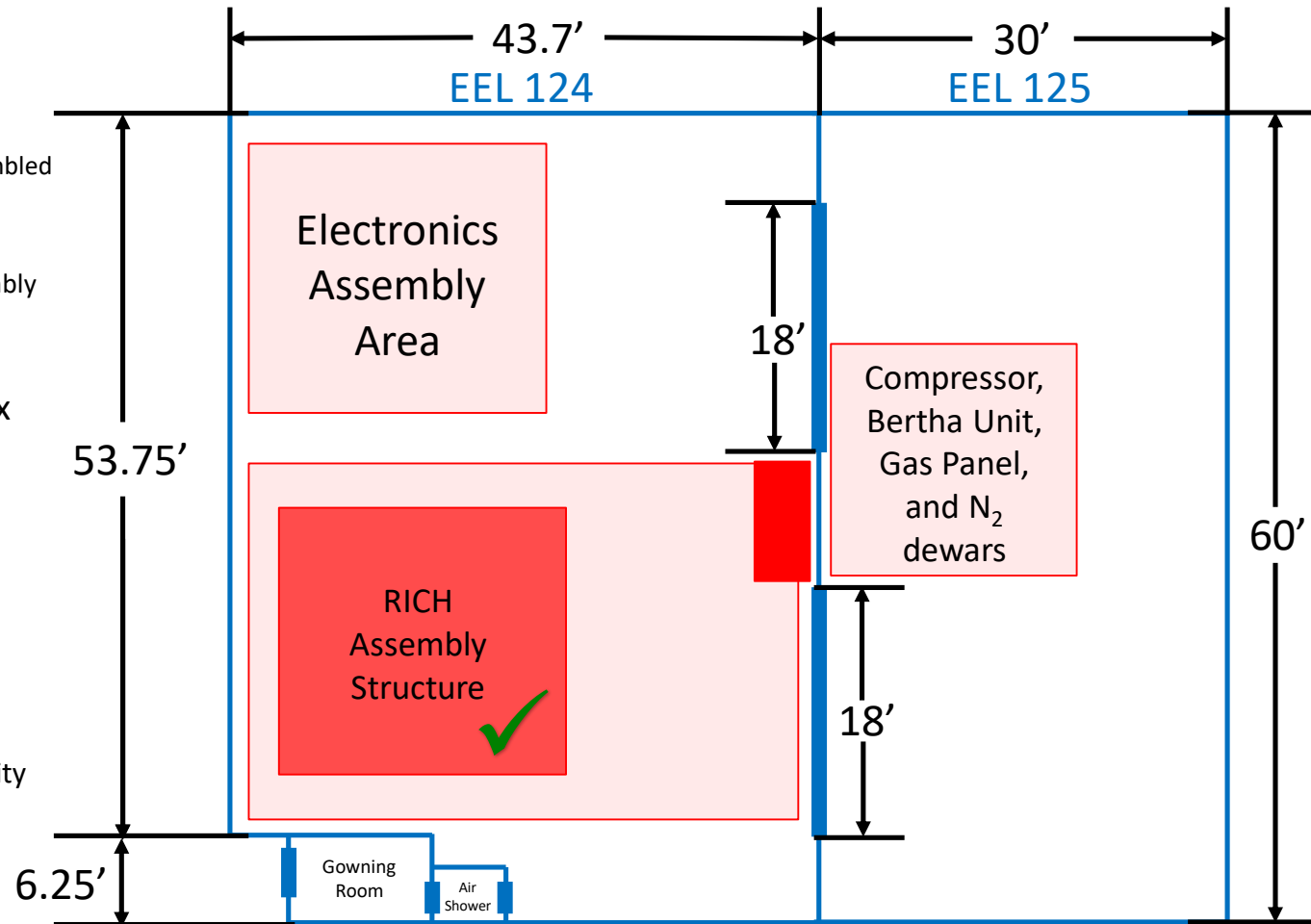


RICH-II Storage Needs

- Space to temporarily store large crates
 - Actual number and size to be determined
 - Crates contain:
 - Detector shell
 - Electronics panel
 - Assembly hardware

RICH-II Space Requirements

- EEL 124 Clean Room
 - Main assembly area with structure
 - Structure already assembled in room
 - Electronics assembly area
 - Electronic panel assembly support
 - Electronics rack
 - New Super Dry drybox
- EEL 125 Semi-Clean (or “Shower Curtain”) Room
 - Air-cooling compressor
 - Bertha unit for powering compressor
 - Gas panel with air tank
 - Nitrogen dewars for humidity control



Not To Scale

✓ = Already in Clean Room

RICH-II Space Requirements

- EEL 121 small cleanroom
 - Mirror storage
 - Reflectivity test area
 - Test table
 - Additional table for PCs
 - D0 test area
 - 2 m long, unobstructed stretch with optical tables at both ends

