

# Move to FNL

ECAL/HCAL-Movable Table Setup  
test beam integration  
to Fermilab MT6-B3/B4

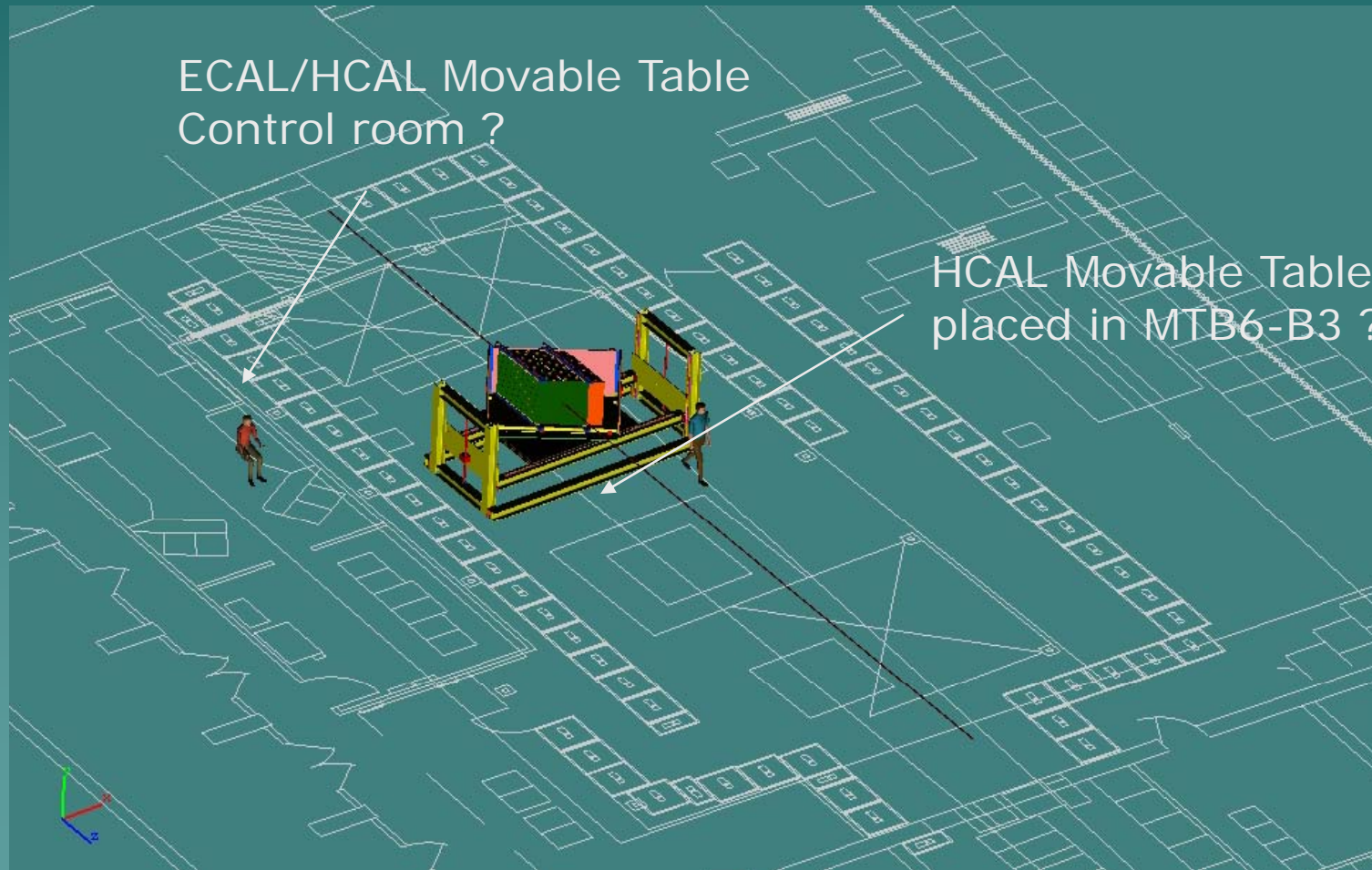
# ECAL/HCAL Movable Table Setup

no change in basic dimension



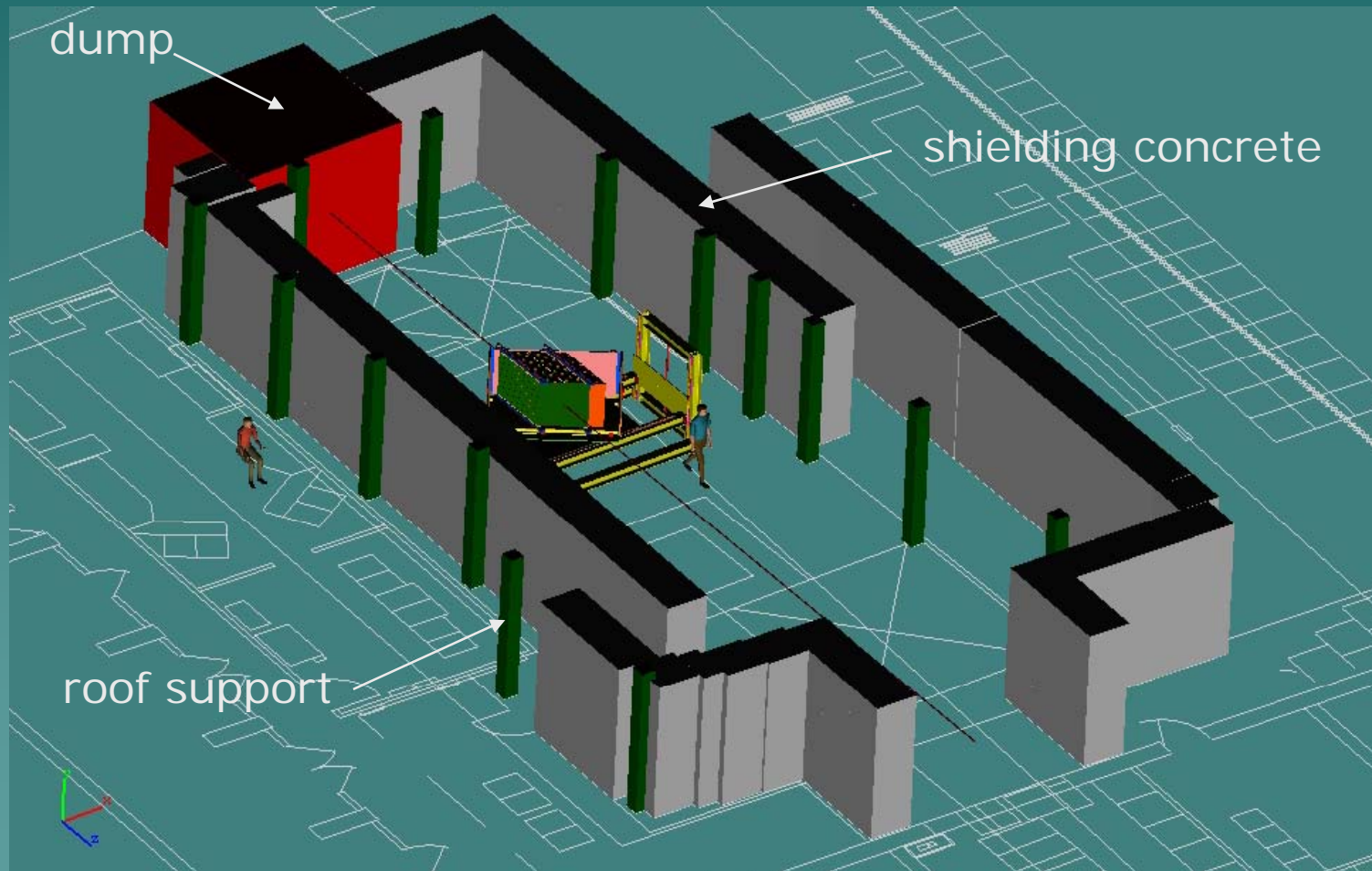
# Setup in test beam area

update beam area ground dimension



# Setup in test beam area

inner height ? other equipment ?



# Setup in test beam area

one escape route is sufficient ?



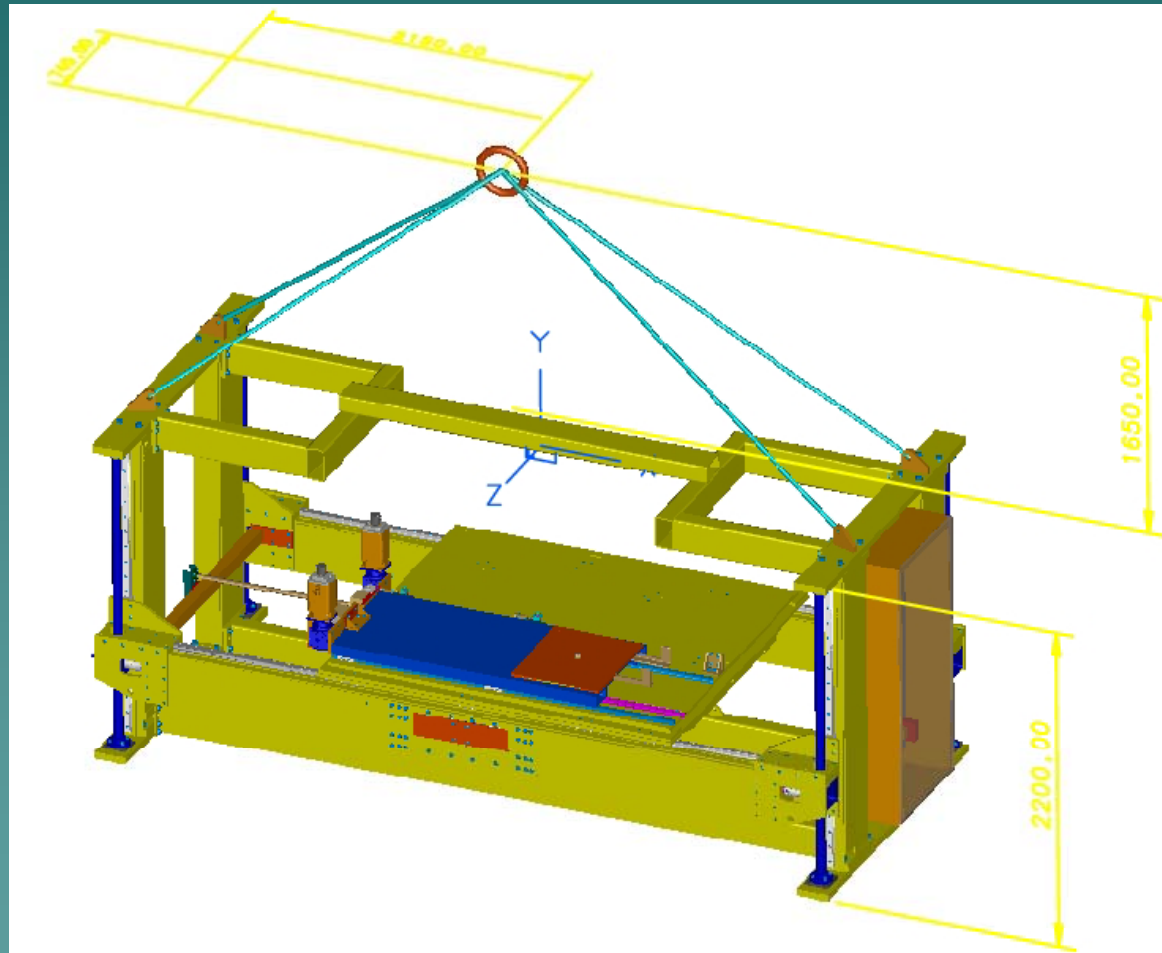
# Setup in test beam area

crane height and crane load critical



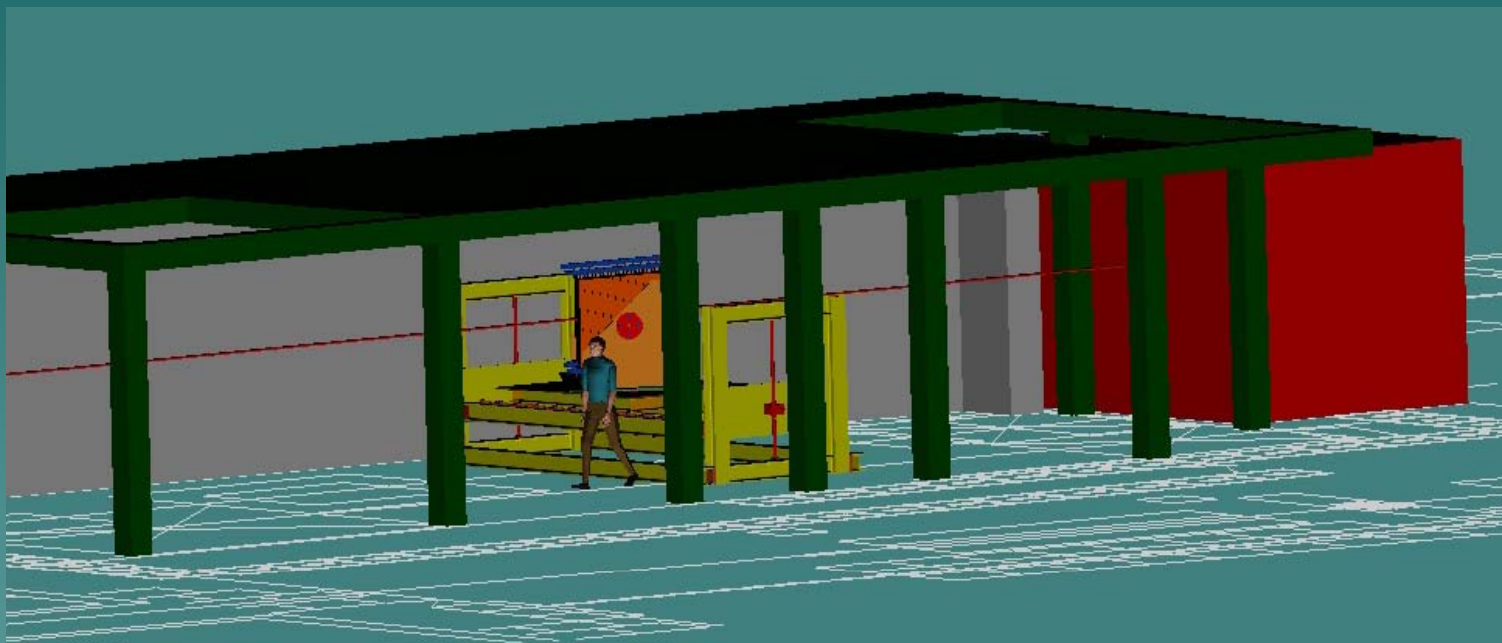
# Setup in test beam area

total height ~ 4 meter



# Setup in test beam area

permanent closed roof (except openings)



- installation of *Movable Table HCAL and ECAL* with "tricks" only
- installation of *HCAL modules* in position B3 critical crane needed !



# Infrastructure at Fermilab

(Joe Howell)

## ◆ Power Conversion

- Experiment 2 x 50 Hz 400 VLL 25-32 A
- Standard Fermilab 60 HZ, 208v/120v or 480v
- Initial checks indicate there is no existing on-site conversion equipment
- Continue checking options

## ◆ Data Transfer

- Desire at least 1 Gbit/s Ethernet Link
- Erik Ramberg is checking current capacity

# Operations Readiness Clearance

(Joe Howell)

- ◆ Approval given by the Fermilab Particle Physics Division Head indicating that the experiment is safe to operate
- ◆ Safety Review Committees
  - Mechanical and Conventional Safety
  - Electrical
  - Fire (and flammable gas)
- ◆ Documentation Review and Equipment Inspection
- ◆ Help provided to guide through the process