



# MI-8 Beam Dump

## Civil Construction

# Civil Work Agenda

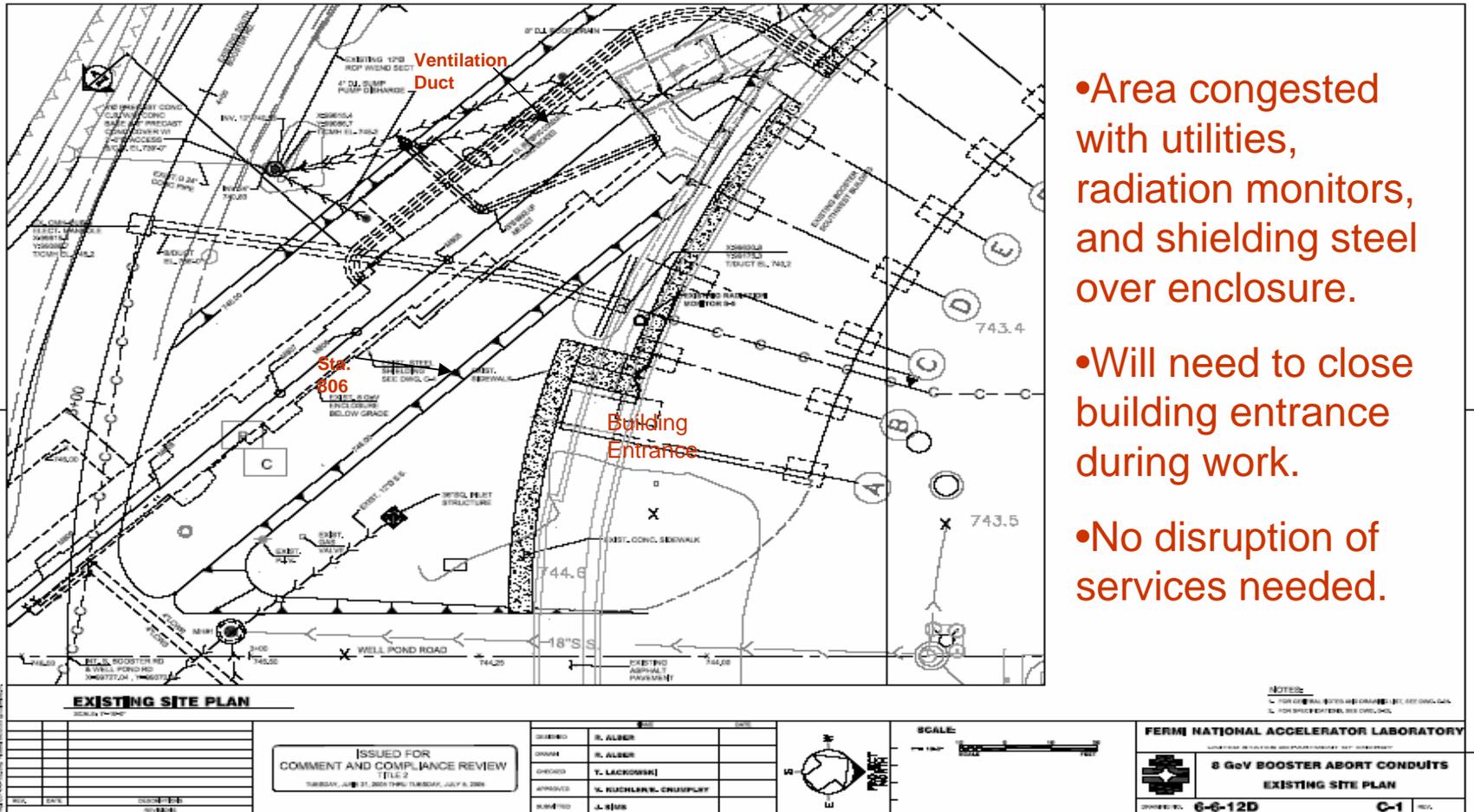
Work Scope

Cost Estimate

Schedule

Construction Issues

# Existing Site Plan



- Area congested with utilities, radiation monitors, and shielding steel over enclosure.
- Will need to close building entrance during work.
- No disruption of services needed.

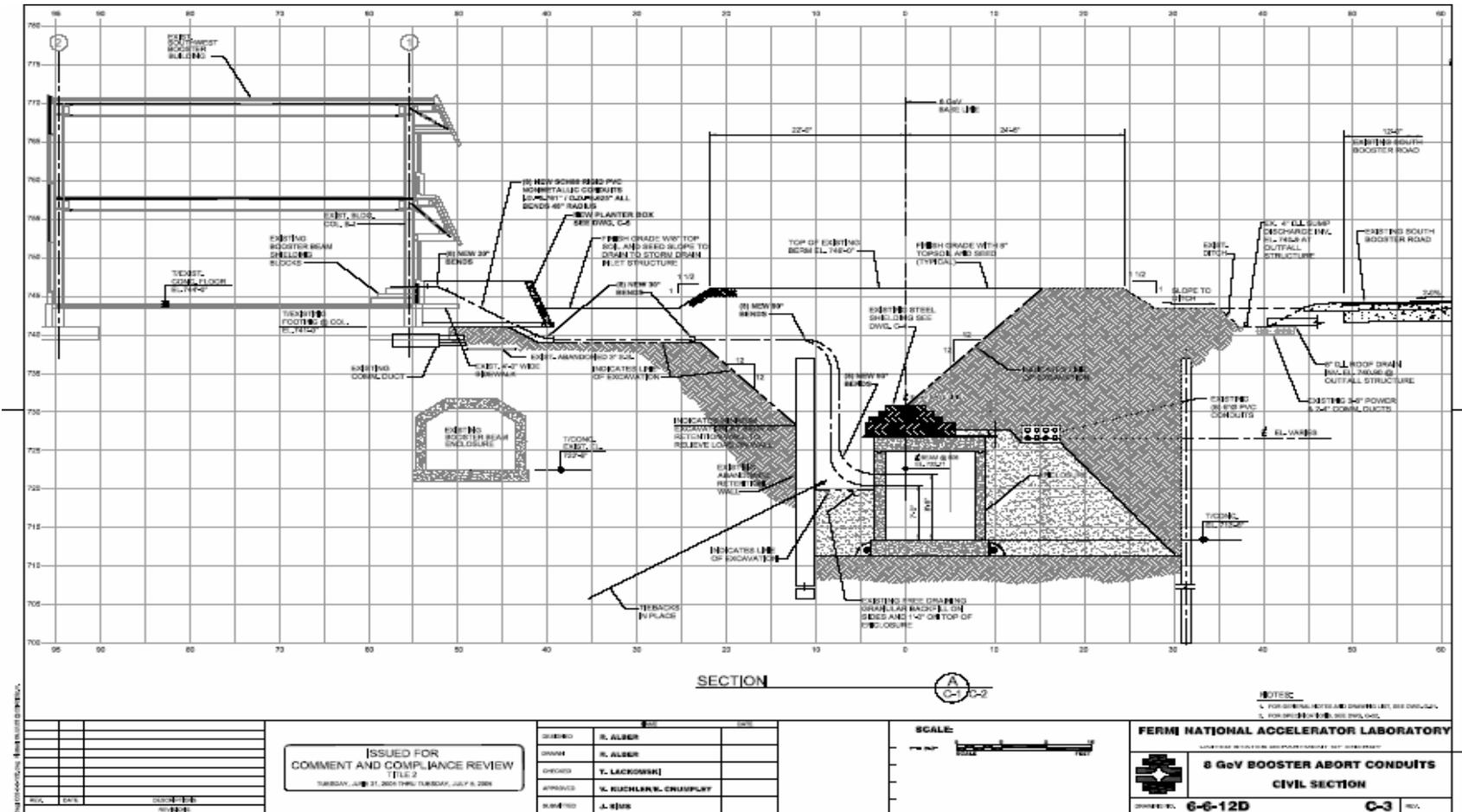
7-Jul-05

T. Lackowski, FESS/Eng.

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# Section

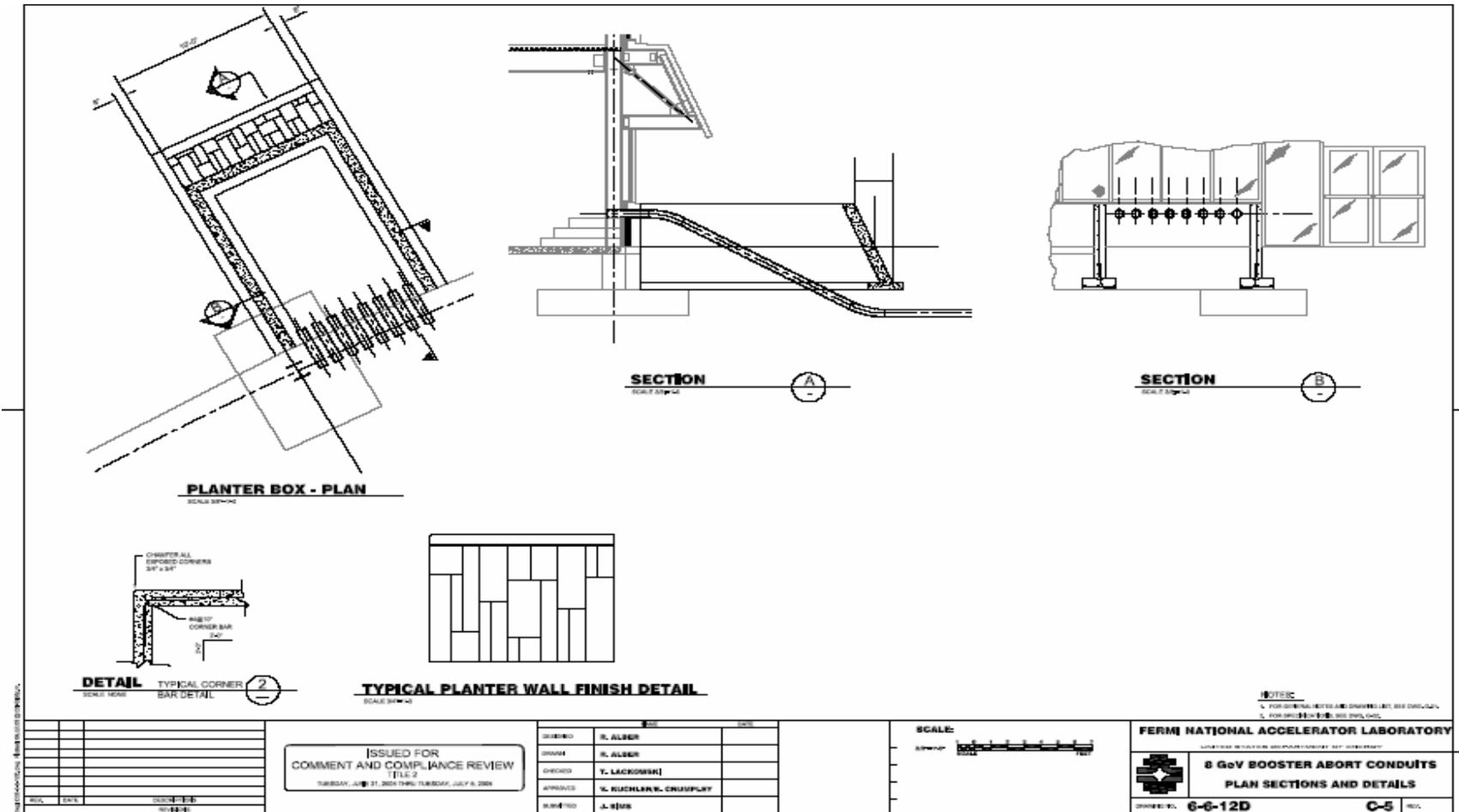


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# Planter Details

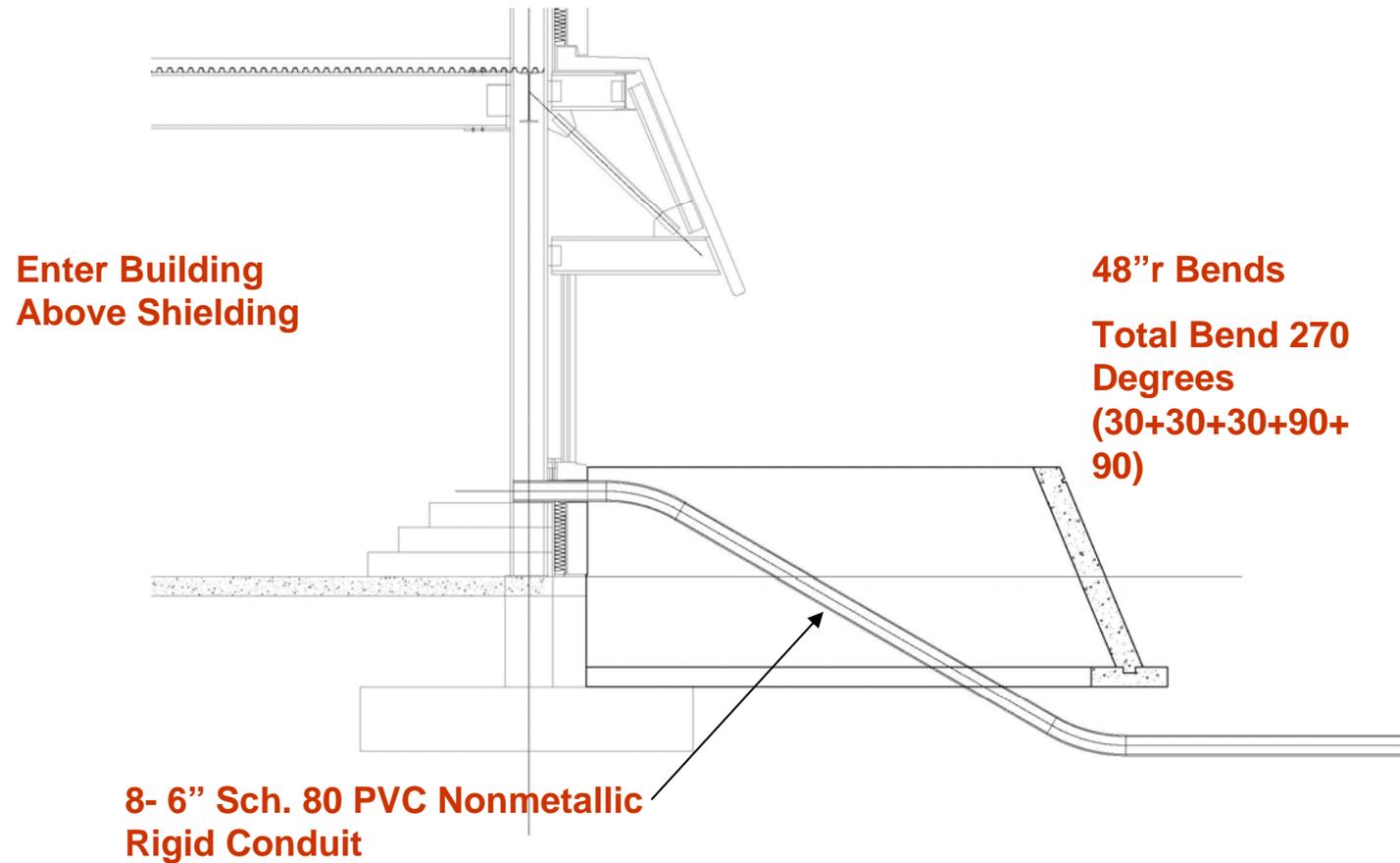


7-Jul-05

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# Conduit Routing @ Building



**Booster Abort  
Relocation**  
Conduit Routing  
May 23, 2005



# Remaining Title 2 Work

- Title Sheet and Notes are complete.  
There will not be separate specifications.
- Need to complete Planter Drawings
- Need to complete Exhibit A



# Cost Notes

- We consider this estimate to be slightly conservative.
- Congestion and tight work area difficulty factor hard to estimate.
- Good news is that we have been receiving proposals at or below our estimates (good bidding climate).

# Schedule

- Complete Contract Documents 15, July
- Issue for Lab Wide Review 15, July
- Issue for RFP 1, Aug.
- Receive Proposal 22, Aug.
- Issue NTP 12, Sept.
- Start Excavation Shutdown + 1 day
- Complete Required Backfill Shutdown + 28 CD (accounts for working through holidays season)
- Project Complete Shutdown + 45 CD (includes time for punch list and seeding)
- Have assumed shutdown is late Nov. or early Dec.

# Procurement and Construction Issues

- Work is in the same area as the CUB Make-Up Water project. This is a GPP project and is currently out for Lab Wide Review.
- Plan to issue the 8 GeV Booster Abort Conduit Project and the CUB Make-Up Water project as a single contract so a single contractor is working in the area.
- Will need to write Req. this week.