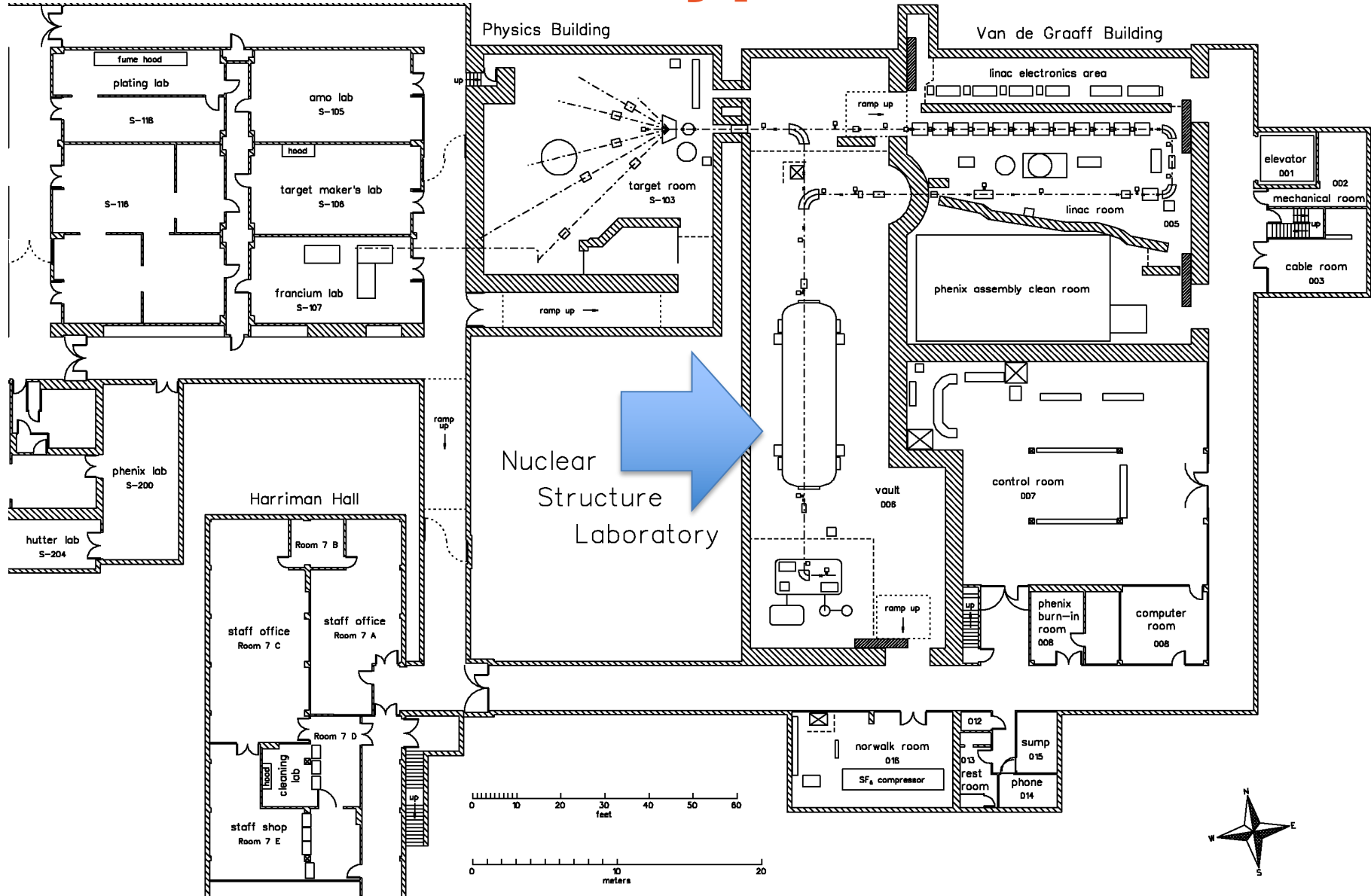
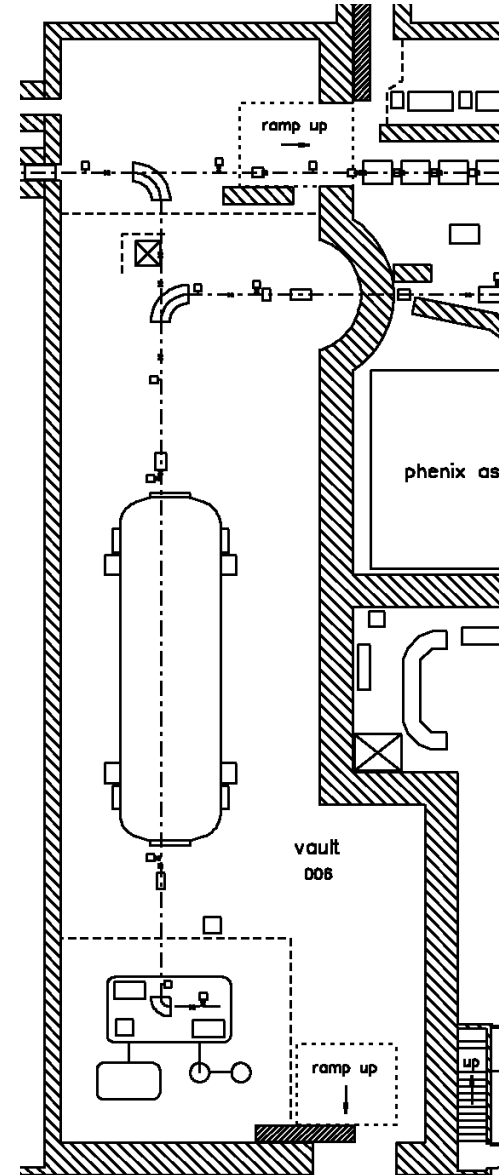


Potential Prototype Location



Potential Prototype Location

- Tandem Van de Graff accelerator was decommissioned 2 years ago
- The room is 134 feet long, and the narrowest portion is 31 feet across
 - Not quite wide enough for the current prototype design + power chain
- A 7.5 ton crane can access the length of the room
 - ~16 foot hook height
- A 10 foot trench runs the length of the room
 - trench edge is 9 feet from the left wall
- Access is through the doorway at the bottom
 - The “wall” at the top is removable (with some effort), and accessible from outside, if necessary
- Floor weight limit is not yet known



Main Entrance



False Wall & Crane



Shielding Blocks

- ~100 shielding blocks (possibly more) are available to add weight to the prototype
 - ~2'x2'x4'

