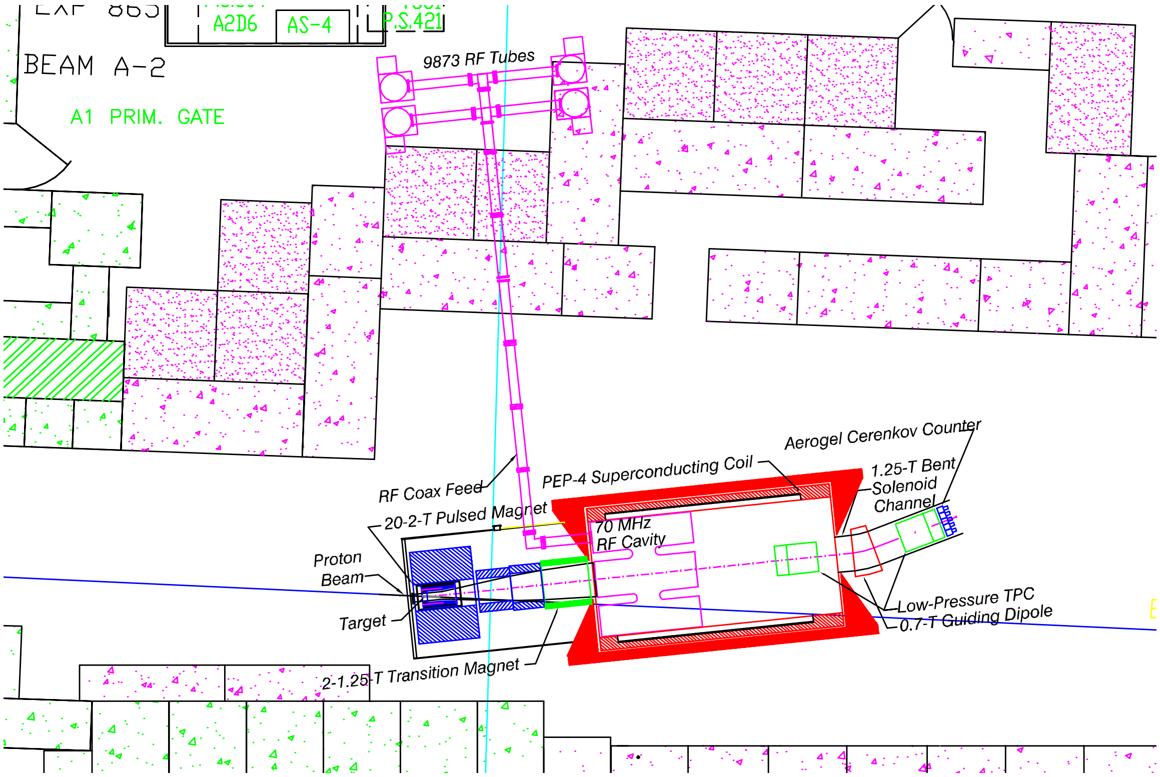
- Transmit rf power to the cavity via four 6″-diameter coax lines. Couple to upstream face of cavity (to avoid need for power combiner).



- The tubes and electronics should arrive at BNL early FY00.

- Ideal test site would be just outside A3 cave, close to final location.

- The 8973 tubes may need magnetic shielding.

- We are also embarking on an R&D program with industry to develop a 50-MW peak power, 70-MHz power supply (EEV, Eimac, Litton, Thomson).