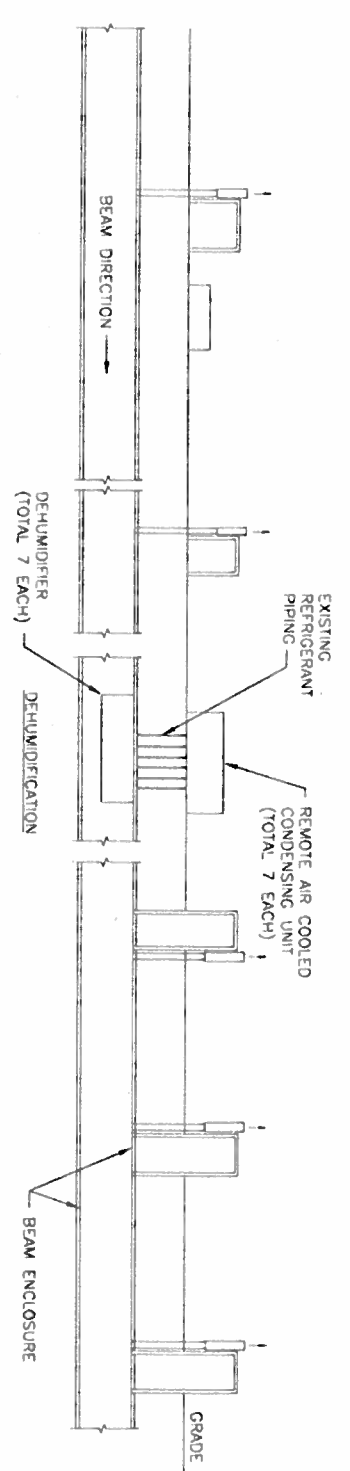


**BEAM ENCLOSURE PLAN**  
NOT TO SCALE



**PARTIAL SECTION OF BEAM ENCLOSURE**  
NOT TO SCALE

- NOTES:
1. REMOVE EXISTING DEHUMIDIFIER UNITS AND THERMOSTATS LOCATED IN THE TUNNEL ENCLOSURE AND REPLACE WITH NEW DEHUMIDIFIER UNITS & TEMPERATURE/HUMIDITY SENSORS.
  2. REMOVE EXISTING AIR COOLED CONDENSING UNITS LOCATED AT GROUND LEVEL AND REPLACE WITH NEW AIR COOLED CONDENSING UNITS.
  3. CONNECT TO EXISTING SUPPLY DUCTING AND REFRIGERANT PIPING AS REQUIRED.
  4. CONNECT TO EXISTING DEHUMIDIFIER EVAPORATOR AND AIR COOLED CONDENSING UNIT ELECTRICAL POWER SUPPLIES. COORDINATION OF BREAKER SIZING WILL BE EXECUTED BY JEFFERSON LAB ELECTRICAL SUBCONTRACTOR PER DEHUMIDIFIER SUBMITTAL.
  5. MOUNT 999-DH-4 ION BUS CONTROLLER INSIDE 999-ACC-4 ENCLOSURE.

ACCELERATOR TUNNEL  
DEHUMIDIFICATION  
SYSTEM REPLACEMENTS

REV	ZONE	DESCRIPTION	APPR	DATE

DATE	RESPONSE	DATE



SITE PLAN

SCALE	DRAWING NUMBER	SHEET	REV
NONE	110035-004-M2-SITE	M2	0