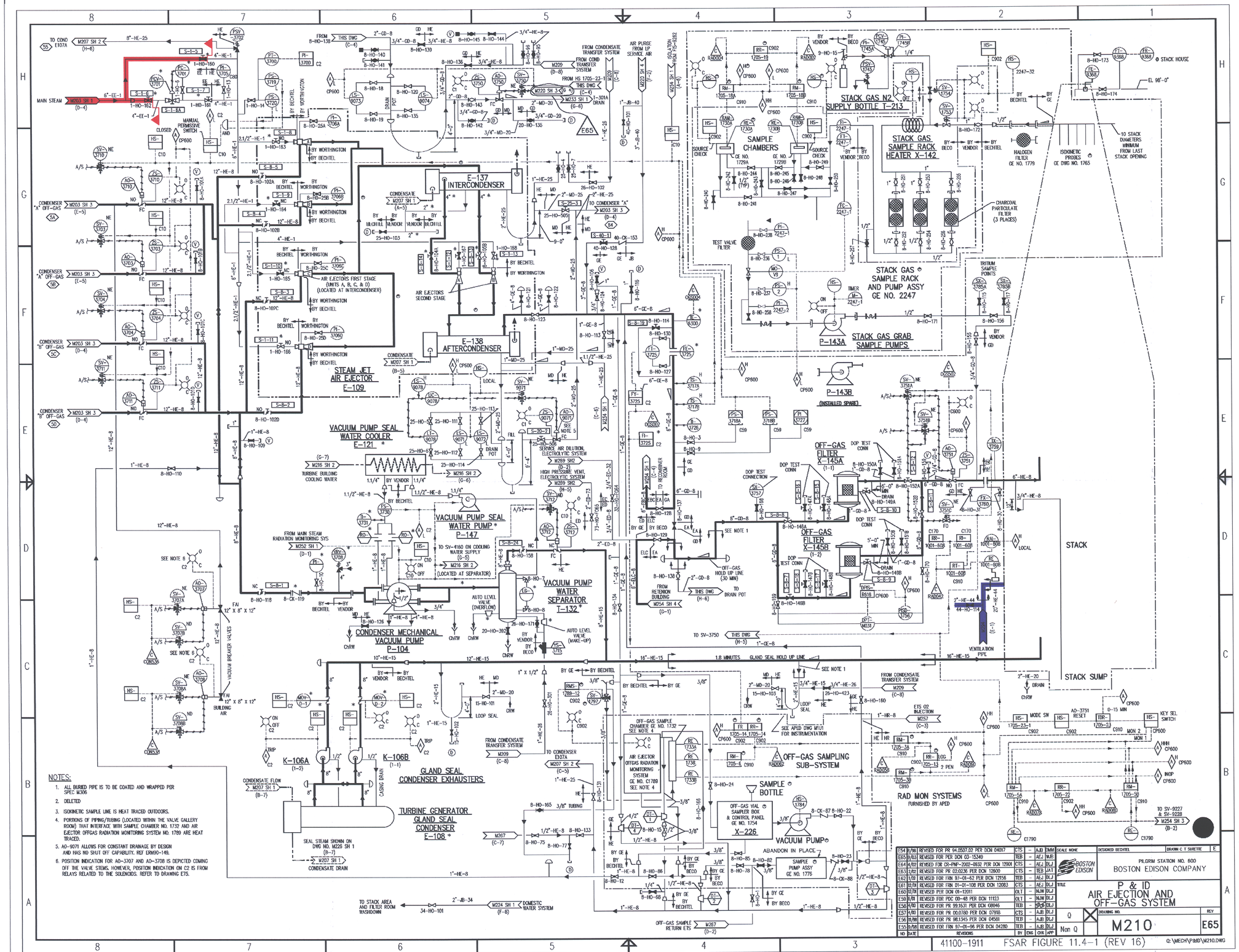
MAIN STEAM
E-137 INTERCONDENSER
E-138 AFTERCONDENSER
STEAM JET AIR EJECTOR E-109
VACUUM PUMP SEAL WATER COOLER E-121
VACUUM PUMP SEAL WATER PUMP P-147
VACUUM PUMP WATER SEPARATOR T-132
CONDENSER MECHANICAL VACUUM PUMP P-104
GLAND SEAL CONDENSER EXHAUSTERS
TURBINE GENERATOR GLAND SEAL CONDENSER E-108
OFF-GAS FILTER X-145A
OFF-GAS FILTER X-145B
OFF-GAS SAMPLING SUB-SYSTEM
RAD MON SYSTEMS
STACK GAS N2 SUPPLY BOTTLE T-213
SAMPLE CHAMBERS
STACK GAS SAMPLE RACK HEATER X-142
STACK GAS SAMPLE RACK AND PUMP ASSY GE NO. 2247
STACK GAS GRAB SAMPLE PUMPS
P-143A
P-143B
STACK
STACK SUMP
SAMPLE BOTTLE
VACUUM PUMP
K-106A
K-106B
NOTES:
1. ALL BURIED PIPE IS TO BE COATED AND WRAPPED PER SPEC M306
2. DELETED
3. ISOKINETIC SAMPLE LINE IS HEAT TRACED OUTDOORS.
4. PORTIONS OF PIPING/TUBING (LOCATED WITHIN THE VALVE GALLERY ROOM) THAT INTERFACE WITH SAMPLE CHAMBER NO. 1732 AND AIR EJECTOR OFFGAS RADIATION MONITORING SYSTEM NO. 1789 ARE HEAT TRACED.
5. AO-9071 ALLOWS FOR CONSTANT DRAINAGE BY DESIGN AND HAS NO SHUT OFF CAPABILITY. REF ERM90-149.
6. POSITION INDICATION FOR AO-3707 AND AO-3708 IS DEPICTED COMING OFF THE VALVE STEMS. HOWEVER, POSITION INDICATION ON C2 IS FROM RELAYS RELATED TO THE SOLENOIDS. REFER TO DRAWING E75.
SYSTEM INTENDED FUNCTION BOUNDARY
COMPONENTS SUBJECT TO AMR
STANDBY GAS TREATMENT SYSTEM AMRM-07
MAIN CONDENSER AND MSIV LEAKAGE PATHWAY AMRM-26
BOSTON EDISON
PILGRIM STATION NO. 600
BOSTON EDISON COMPANY
P & ID
AIR EJECTION AND OFF-GAS SYSTEM
M210
E65
41100-1911 FSAR FIGURE 11.4-1 (REV 16)

D-06