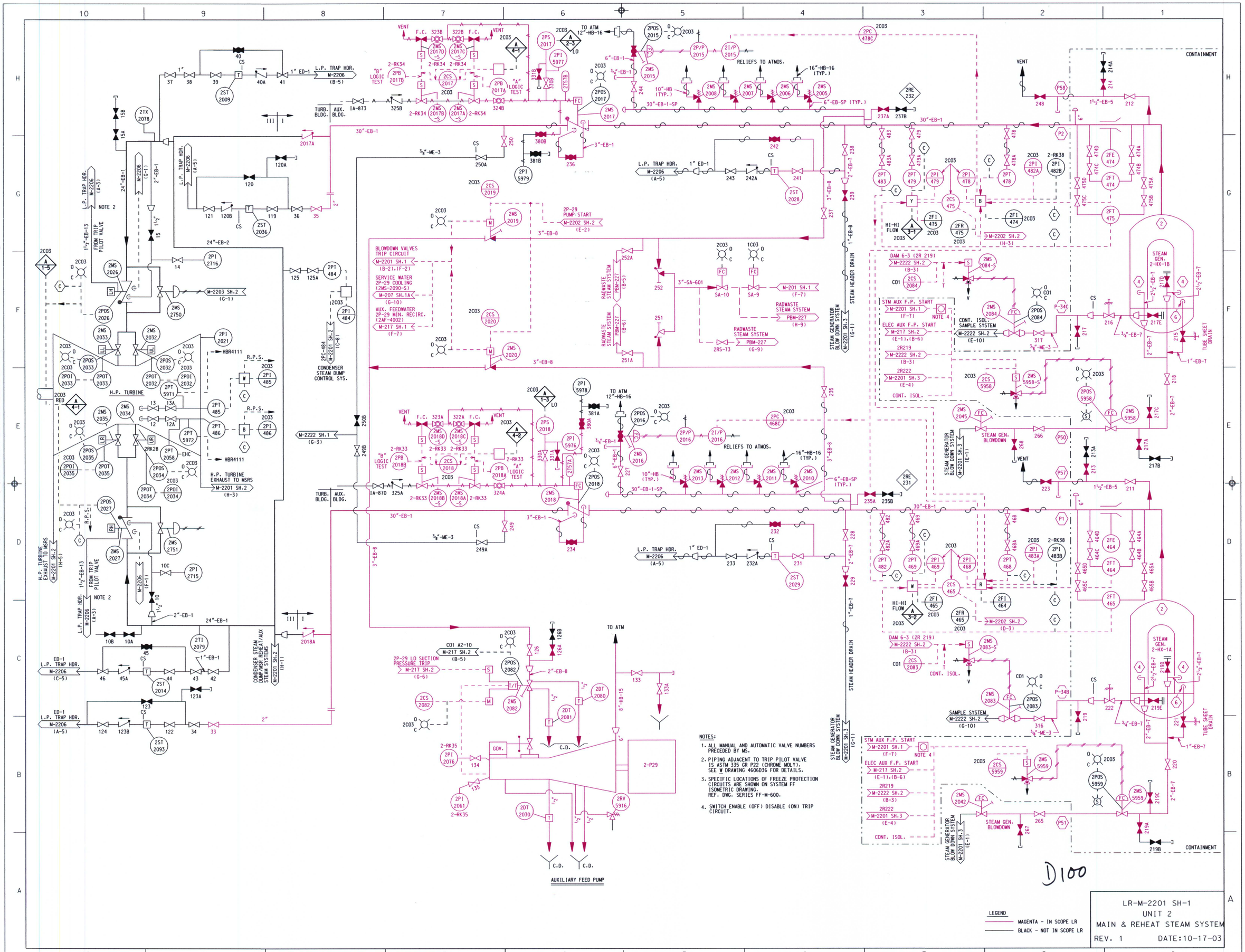
L.P. TRAP HDR. M-2206 (B-5)
TURB. BLDG. AUX. BLDG.
RELIEFS TO ATMOS.
TO ATM 12"-HB-16
CONTAINMENT
STEAM GEN. 2-HX-1B
STEAM GEN. 2-HX-1A
STEAM HEADER DRAIN
STEAM GENERATOR BLOW DOWN SYSTEM
TUBE SHEET DRAIN
H.P. TURBINE
H.P. TURBINE EXHAUST TO MSRS
CONDENSER STEAM DUMP CONTROL SYS.
CONDENSER STEAM DUMP/MSR REHEAT/AUX STEAM SYSTEMS
FROM TRIP PILOT VALVE
BLOWDOWN VALVES TRIP CIRCUIT
SERVICE WATER 2P-29 COOLING (2MS-2090-S)
AUX. FEEDWATER 2P-29 MIN. RECIRC. (2AF-4002)
2P-29 PUMP START
2P-29 LO SUCTION PRESSURE TRIP
RADWASTE STEAM SYSTEM
STM AUX F.P. START
ELEC AUX F.P. START
CONT. ISOL. SAMPLE SYSTEM
SAMPLE SYSTEM
STEAM GEN. BLOWDOWN
HI-HI FLOW
DAM 6-3 (2R 219)
AUXILIARY FEED PUMP
C.D.
GOV.
2-P29
NOTES:
1. ALL MANUAL AND AUTOMATIC VALVE NUMBERS PRECEDED BY MS.
2. PIPING ADJACENT TO TRIP PILOT VALVE IS ASTM 335 GR P22 (CHROME MOLY). SEE W DRAWING 4606D36 FOR DETAILS.
3. SPECIFIC LOCATIONS OF FREEZE PROTECTION CIRCUITS ARE SHOWN ON SYSTEM FF ISOMETRIC DRAWING. REF. DWG. SERIES FF-M-600.
4. SWITCH ENABLE (OFF) DISABLE (ON) TRIP CIRCUIT.
LEGEND
MAGENTA - IN SCOPE LR
BLACK - NOT IN SCOPE LR
D100
LR-M-2201 SH-1
UNIT 2
MAIN & REHEAT STEAM SYSTEM
REV. 1
DATE:10-17-03