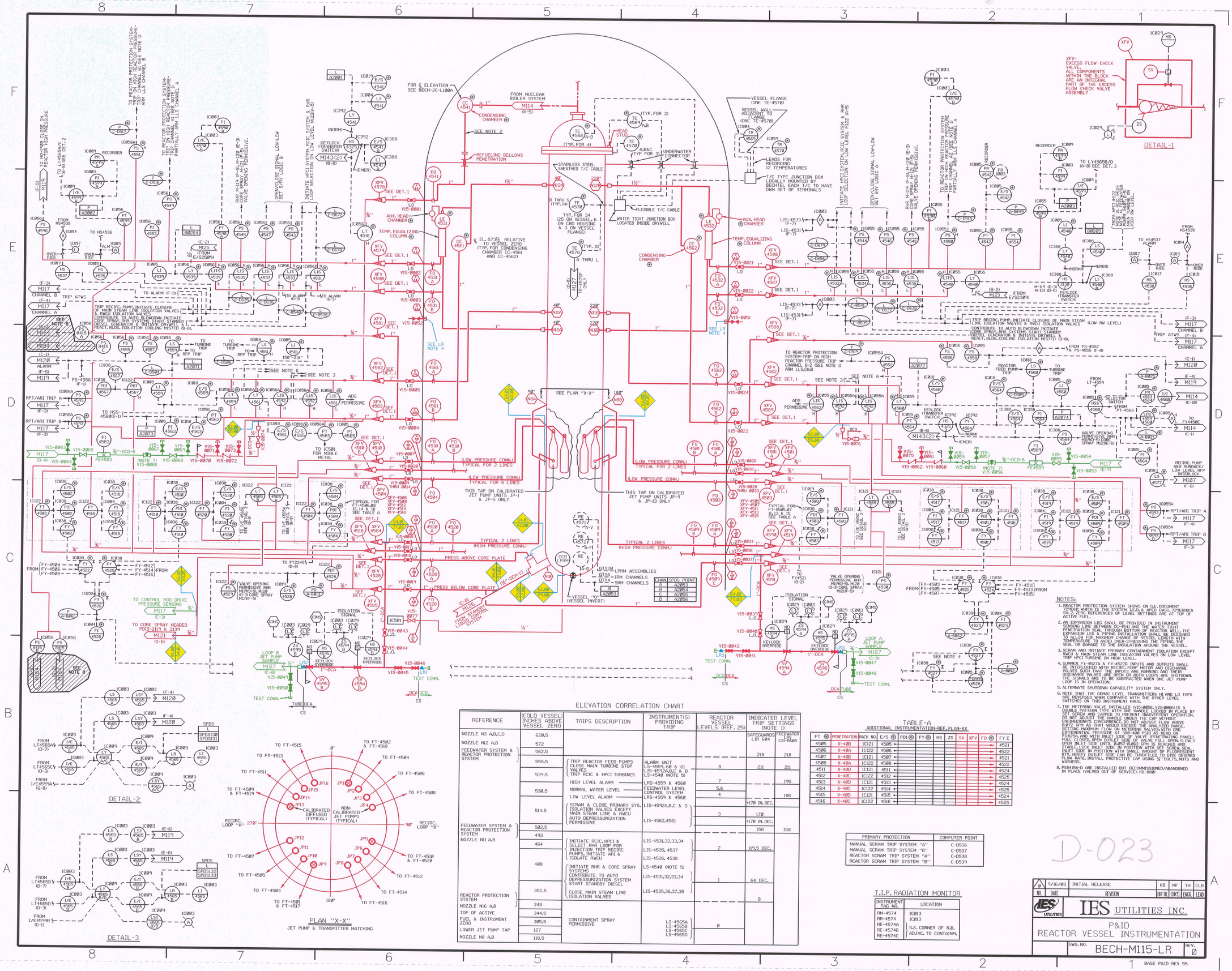
DETAIL-1
XFV- EXCESS FLOW CHECK VALVE, ALL COMPONENTS WITHIN THE BLOCK ARE AN INTEGRAL PART OF THE EXCESS FLOW CHECK VALVE ASSEMBLY
DETAIL-2
DETAIL-3
PLAN "X-X"
JET PUMP & TRANSMITTER MATCHING
TRIP RECIRC. PUMP, INITIATE CLOSURE OF MAIN STEAM LINE ISOLATION VALVES & RWCU ISOLATION VALVES (LOW RW LEVEL) CONTRIBUTE TO AUTO BLOWDOWN INITIATE CORE SPRAY, RHR SYSTEMS START STANDBY DIESEL GENERATOR & INITIATE DRYWELL & REACT. BLDG. COOLING ISOLATION M157(1) (D-8).
TRIP ATWS
TO REACTOR PROTECTION SYSTEM-TRIP ON HIGH REACTOR PRESSURE TRIP CHANNEL B1 (SEE NOTE 1) ARM LLS CHANNEL B
TO REACTOR PROTECTION SYSTEM-TRIP ON HIGH REACTOR PRESSURE TRIP CHANNEL A1 (SEE NOTE 1) PARTIALLY ARM LLS CHANNEL A
TO MSIVRM CLOSE ON REACTOR HIGH PRESSURE
TO LY4565B/D (A-8) SEE DET. 3
TO LY4565B/D (A-8) SEE DET. 2
OPEN/CLOSE SIGNAL LOW-LOW SET S/RV LOGIC B
OPEN/CLOSE SIGNAL LOW-LOW SET S/RV LOGIC A
INITIATE HPCI SYSTEM, RCIC SYSTEM, & RHR LOOP SELECTION ON LOW LEVEL (M122A-5)
INITIATE HPCI SYSTEM, RCIC SYSTEM, & RHR LOOP SELECTION ON LOW LEVEL M122A-5)
RWM M-119 (F-5), M-120 (E-3) CORE SPRAY INJ. PERMISSIVE. VALVE OPENING PERMISSIVE.
TO REACTOR PROTECTION SYSTEM-TRIP CHANNEL A2 (SEE NOTE 1) PARTIALLY ARM LLS CHANNEL A
TO LY4565B/D (A-8) SEE DET. 3
TO HS4538
TO HS4536
FROM HS4535
FROM HS4538
TO HS4537 ALARM
TO HS4537
FROM HS4535
FROM HS4536
FROM PS-4557 & PS-4555 (F-8)
FROM LT-4559
TO FY4558
TO FY4562
TO FY4563
TO FY4564
TO FY4565
TO FY4566
TO FY4567
TO FY4568
TO FY4569
TO FY4570
TO FY4571
TO FY4572
TO FY4573
TO FY4574
TO FY4575
TO FY4576
TO FY4577
TO FY4578
TO FY4579
TO FY4580
TO FY4581
TO