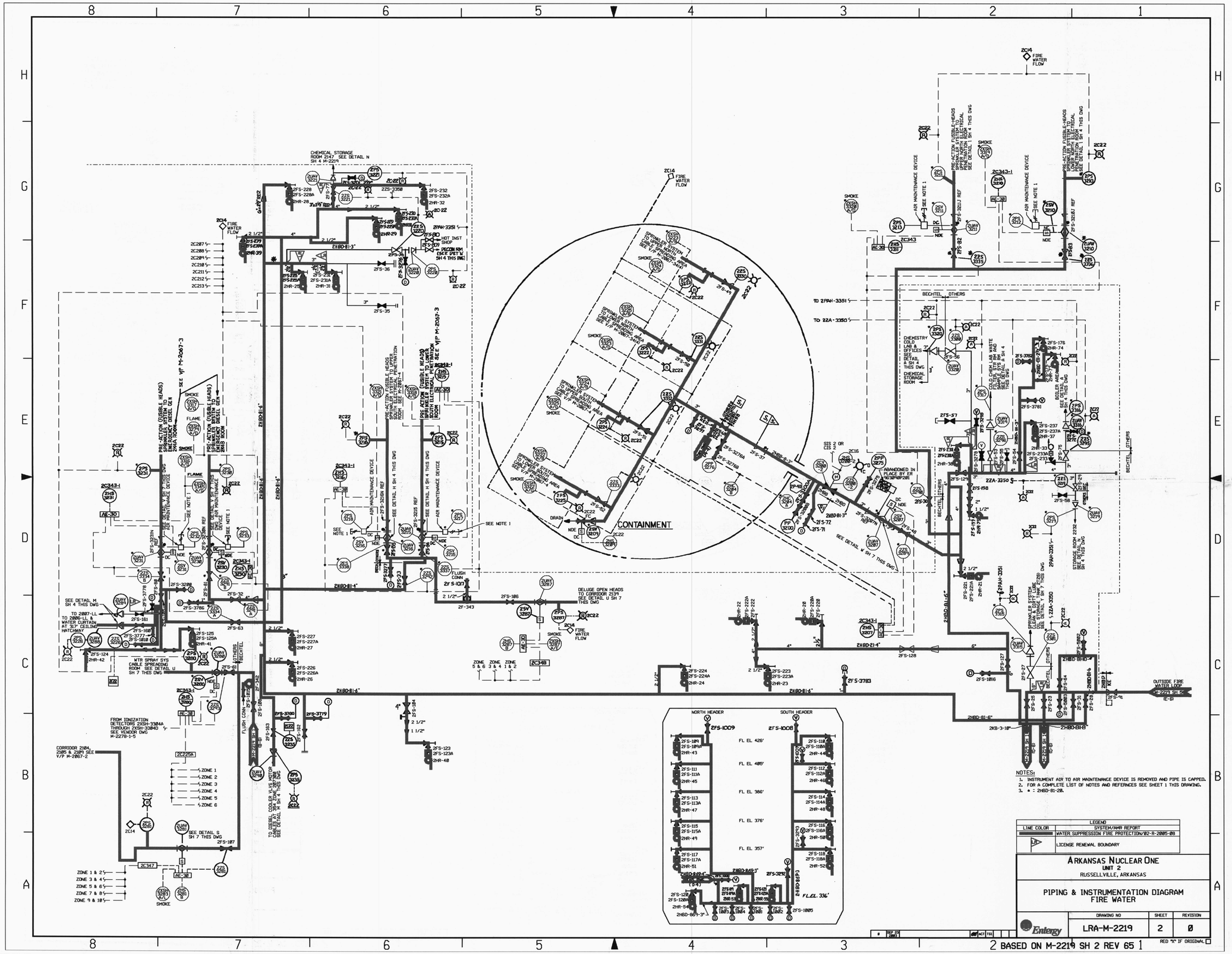
CONTAINMENT
CHEMICAL STORAGE ROOM 2147 SEE DETAIL N SH 4 M-2219
FIRE WATER FLOW
PRE-ACTION (FUSIBLE HEADS) SPRINKLER SYSTEM TO EMERGENCY DIESEL GEN 2KKA ROOM
PRE-ACTION (FUSIBLE HEADS) SPRINKLER SYSTEM TO EMERGENCY DIESEL GEN 2KKB ROOM
PRE-ACTION (FUSIBLE HEADS) SPRINKLER SYSTEM TO UPPER ELECTRICAL PENETRATION ROOM SEE M-2067-4
PRE-ACTION (FUSIBLE HEADS) SPRINKLER SYSTEM TO LOWER ELECTRICAL PENETRATION ROOM SEE V/P M-2067-3
SPRINKLER SYSTEM TO CONTAINMENT SHELF PERIPHERAL AREA
PRE-ACTION (FUSIBLE HEADS) SPRINKLER SYSTEM TO CHEMISTRY COLD LAB & OFFICES SEE DETAIL A SH 4 THIS DWG
COLD CHEM AND WASTE SAMPLE STR & SH SAMPLE STR SH 4 THIS DWG
BOILER AREA SEE DETAIL A SH 4 THIS DWG
STORAGE ROOM 2232 SEE DETAIL A SH 4 THIS DWG
SPRINKLER SYSTEM CLEAN & DIRTY LUBE OIL STORAGE SEE DETAIL A SH 4 THIS DWG
DELUGE OPEN HEADS TO CORRIDOR 2139 SEE DETAIL U SH 7 THIS DWG
WTR SPRAY SYS CABLE SPREADING ROOM SEE DETAIL U SH 7 THIS DWG
FROM IONIZATION DETECTORS 2XSH-3384A THROUGH 2XSH-3384D SEE VENDOR DWG M-2278-1-5
CORRIDOR 2104, 2105 & 2109 SEE V/P M-2067-2
TO DIESEL COOLER VLVS MOTOR CABLE SEE DETAIL A SH 4 THIS DWG
OUTSIDE FIRE WATER LOOP M-2219 SH 2 (E-8)
NORTH HEADER
SOUTH HEADER
FL EL 426'
FL EL 405'
FL EL 386'
FL EL 376'
FL EL 357'
F.L.EL. 336'
ZONE 1 & 2
ZONE 3 & 4
ZONE 5 & 6
ZONE 1 & 2
ZONE 3 & 4
ZONE 5 & 6
ZONE 7 & 8
ZONE 9 & 10
SMOKE
FLAME
AIR MAINTENANCE DEVICE
BECHTEL OTHERS
CHEMISTRY COLD LAB & OFFICES SEE DETAIL A SH 4 THIS DWG
CHEMICAL STORAGE ROOM
ABANDONED IN PLACE BY ER
TO 2PAH-3351
TO 2A-3350
TO 2ZA-3350
NOTES:
1. INSTRUMENT AIR TO AIR MAINTENANCE DEVICE IS REMOVED AND PIPE IS CAPPED.
2. FOR A COMPLETE LIST OF NOTES AND REFERNCES SEE SHEET 1 THIS DRAWING.
3. * : 2HBD-81-20.
LEGEND
LINE COLOR
SYSTEM/AMR REPORT
WATER SUPPRESSION FIRE PROTECTION/02-R-2005-00
LICENSE RENEWAL BOUNDARY
ARKANSAS NUCLEAR ONE
UNIT 2
RUSSELLVILLE, ARKANSAS
PIPING & INSTRUMENTATION DIAGRAM
FIRE WATER
Entergy
DRAWING NO
SHEET
REVISION
LRA-M-2219
2
0
RED "X" IF ORIGINAL
BASED ON M-2219 SH 2 REV 65

D-29