



- NOTES:
- FOR GENERAL NOTES SEE M-0035A.
 - DELETED
 - DELETED
 - ALL DRAIN LINES ARE 1" JBD-227 AND ALL VENTS ARE 3/4" JBD-222.
 - THIS P & I IS NOT "Q" LISTED. "Q" IDENTIFICATION IS FOR MINOR AREAS ONLY AS SHOWN.
 - PLANNED CONNECTION PROVIDED IF SPARE MAIN TRANSFORMER IS MOVED TO UNIT 2.
 - DELETED
 - FOR TYPICAL DELUGE, WET PIPE, PREACTION, AND DRYPIPE SPRINKLER SYSTEM DETAILS SEE DWG. M-0035J.
 - DRAWING M-0035I IS VOIDED BY MCP 42/1892. DESIGN FOR NEW UNIT 2 FIRE PROTECTION SYSTEMS IS PROVIDED ON VENDOR DRAWINGS DEVELOPED BY UNITED PIPING SYSTEMS, INC., UNDER CONTRACT G-3474. REFERENCE FACILITIES PROJECTS PACKAGE NO. 98-001. "UNIT 2" P/F UPGRADE" FOR DETAILS.
 - VALVES F282A/B AND F283A/B GAGGED OPEN BY EC-0826.

- COMPONENTS SUBJECT TO AMR
- FIRE PROTECTION WATER SYSTEM AMM15
 - NON-SAFETY RELATED SYSTEMS & COMPONENTS AFFECTING SAFETY RELATED SYSTEMS AMM20
 - CONDENSATE & REFUELING WATER STORAGE & TRANSFER SYSTEM AMM23
 - COMPRESSED AIR SYSTEMS AMM27

047	AS-BUILT PER EC 0026	WE	N/A	N/A	SP	MM	11-18
046	AS-BUILT PER DRN 04-683	WE	DN	FILE			
045	AS-BUILT PER ER 2000-0792-015	WE	N/A	N/A	HH	HOB	7/28

GRAND GULF NUCLEAR STATION
 UNIT 1
 NUCLEAR PLANT ENGINEERING
UPDATED FINAL ANALYSIS REPORT
 FIGURE NUMBER - 9.5-002
 P & I DIAGRAM
FIRE PROTECTION SYSTEM UNIT 1

MPL No. SP64 1015M
 SCALE: NONE
 DRAWING No. M-0035B
 REV. 047
 HYBRID DFN: m0035b.dgn

NO.	DATE	DESCRIPTION	BY	ENGR	CHK	APP
REVISIONS						
LRA-M-0035B						
CAD FILE: m0035b.dgn						
MASTER FILE:						

D112