



- LEGEND:**
- ⊙ EQUIPMENT HUB DRAIN (ED-1 UNLESS OTHERWISE NOTED)
 - ⊗ MAST SOCKET DRAINS, RAIL DRAINS, OR SERVICE CONNECTION BOX DRAINS
 - ⊠ EQUIPMENT DRAIN IN FLOOR
 - ⊥ CAPPED RISER
 - ⊥ CLEANOUT IN VERTICAL RISER
 - ⊙ (CRW) CLEAN RADIOACTIVE WASTE DRAINAGE RISER
 - ⊙ (DRW) DIRTY RADIOACTIVE WASTE DRAINAGE RISER
 - ⊙ (CHRW) CHEMICAL RADIOACTIVE WASTE DRAINAGE RISER
 - ⊙ (V) VENT (MISC.)
 - ⊥ CLEANOUT UNDER FLOOR EXPOSED (FLANGED)

- NOTES:**
1. ALL PIPING IN BASE SLAB EL. 93'-0" IS CLASS XCD UNLESS OTHERWISE NOTED.
 2. ALL OTHER PIPING IS CLASS XBD UNLESS OTHERWISE NOTE.
 3. ALL CHRW PIPING IS CLASS XCD UNLESS OTHERWISE NOTED.

COMPONENTS SUBJECT TO AMR

- NON-SAFETY RELATED SYSTEMS & COMPONENTS AFFECTING SAFETY RELATED SYSTEMS AMM02
- FLOOR AND EQUIPMENT DRAIN SYSTEM AMM30

004	AS-BUILT PER DRN 5633	LOW/N/A/A	9-30-97
003	BECTHEL REVISIONS	SIGN OFF	ON RECORD

GRAND GULF NUCLEAR STATION
 UNIT 1
 NUCLEAR PLANT ENGINEERING

UPDATED FINAL SAFETY ANALYSIS REPORT
 FIGURE NUMBER - 09.3-015
 P & I DIAGRAM
 EMBEDDED & SUSPENDED DRAINS
 AUXILIARY BLDG. - UNIT 1

SCALE:	NONE	DRAWING No.:	M-1098A	REV.:	004
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NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
REVISIONS						
LRA-M-1098A						
DRAWN: m1098a.DGN						
PLOTTER FILE:						

1049