



**GENERAL NOTES**

- 1 FOR TYPICAL DETAILS & LEGEND SEE DWG. NO. M-500
- 2
- 3 WHERE STEEL BUTT-WELD PIPING CHANGES FROM ONE SCHEDULE TO A DIFFERENT SCHEDULE IN THE RUN, CAREFULLY REAM AND FINISH THE ENDS OF PIPE TO PROVIDE A SMOOTH TRANSITION AT THE JOINT.
- 4 FOR LOCATION OF SUMP PUMPS IP-36A, IP-36B, IP-37A & IP-37B SEE SPECIFICATION NO. M-38.

**REFERENCE DRAWINGS**

- M-500 DRAINAGE DETAILS & LEGEND**
- M-520 DRAINAGE REACTOR BLDG. - AREA N15 PLAN AT EL. 716'-0"
  - M-514 DRAINAGE REACTOR BLDG. - AREA N14 PLAN AT EL. 737'-0"
  - C-175 REACTOR BLDG. DRYWELL VESSEL SUPPORTS & CONCR. SEQUENCE.

**REGULATORY DOCKET FILE COPY**

Docket # 50-351  
 Control # 8705190398  
 Date 05-11-87 of Document  
 REGULATORY DOCKET FILE

**FOR INFORMATION ONLY**

NO.	DATE	DESCRIPTION	BY	CHKD.	APP'D.
6-16-77		ADDED NOTE No. 4	FL	BM	WJ
7-28-77		INCORPORATE DCN. NO. 1	BM	WJ	WJ
2-23-78		REVISED DETAIL No. 1	BM	WJ	WJ
4-27-78		M-515 WAS M-515; CHANGE REF. DWG. NO.	BM	WJ	WJ
3-8-78		ADDED DRAINAGE SYSTEM IN DRYWELL AREA AT EL. 742'-9" INCORPORATE N. 35 REV. PIPING CLASS ADDED NOTE No. 5	BM	WJ	WJ
2-23-78		ADDED SAND CUSHION DRAINAGE PIPING DET. & REF. DWG.	RD	WJ	WJ
4-16-78		ADDED 4" MRD-1 PIPING AND REVISIONS; DELETE NOTE No. 5	RD	WJ	WJ
2-29-78		REVISED PIPING CHANGES DWG. NO. FROM M-512 TO M-513	RD	WJ	WJ
3-27-78		INCORPORATED DCN. NO. 1	RD	WJ	WJ
2-11-78		GENERAL REVISIONS	ED	WJ	WJ
1-30-78		ISSUED FOR CONSTRUCTION	RD	WJ	WJ

**BECHTEL**  
 SAN FRANCISCO

**DUANE ARNOLD ENERGY CENTER - UNIT NO. 1**  
 IOWA ELECTRIC LIGHT AND POWER COMPANY  
 CEDAR RAPIDS, IOWA

**DRAINAGE**  
 REACTOR BLDG. - AREA NO. 4  
 PLAN AT EL. 716'-9" & 742'-9"

7884 M-513 10

Attachment 2  
 Bechtel Drawing,  
 BECH-M-513,  
 Revision 10

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