



SI  
APERTURE  
CARD

1. FOR NOTES, SEE SHEET 1 OF THIS DRAWING.

1. FOR REVISIONS, SEE SHEET 1 OF THIS DRAWING.

**REFERENCE DRAWINGS**

NUMBER	TITLE
1. 11448-CM-024A, DL2	ISI CLASSIFICATION BOUNDARY DRAWING
2. 11448-NV-024A, DL3	ISI HYDROSTATIC/PNEUMATIC PRESSURE TESTING DRAWING
3. 11448-CP-024A, DL3	ISI SYSTEM PRESSURE TESTING DRAWING

**BYPRODUCT CHANGES**

1. 11448-CM-024A, DL2
2. 11448-NV-024A, DL3
3. 11448-CP-024A, DL3

**BYPRODUCT NOTES**

- THE CHEMICAL ADDITION TANK AND ASSOCIATED PIPING HAVE BEEN CLASSIFIED AS CLASS 2 IN ACCORDANCE WITH REGULATORY GUIDE 1.88 ARTICLE C.1.4 AND BUREAU OF SAFETY (B.S.S.).
- THE DESIGN BASIS AND DESCRIPTION OF THE CONTAINMENT SPRAY SYSTEM ARE PROVIDED IN USAR SECTIONS 6.3.1.1 AND 6.3.1.2 RESPECTIVELY.

FOR ISI CLASSIFICATION BOUNDARY DRAWING LEGEND AND SYMBOLS, SEE 11448-CB-1A.5.

CONTINUATION DRAWING NUMBERS REFER TO FIG. 05 OF THIS DRAWING. THE CONTINUATION CLASSIFICATION BOUNDARY DRAWING FOR THIS DRAWING IS DETERMINED BY SUBSTITUTING CM FOR CP OR DL FOR DL.

**CAUTION:** THE WORKING PORTION OF THIS BYPRODUCT DRAWING IS FOR REFERENCE ONLY. THE WORKING PORTION IS NOT CONTROLLED AND MAY NOT REFLECT THE ACTUAL PLANT CONFIGURATION. REFER TO THE LATEST SUPPLY/SYSTEM OPERATING MANUALS DRAWING FOR CONTROLLED BOUNDARY INFORMATION.

**REVISION DESCRIPTION**

CHANGES EXPEDITED TO ADOPT SECTION XI 1974 EDITION THROUGHOUT P. J. INCLUDING THE SUPPLY 1979 ADDENDUM, ARTICLE 11448-024A.

VIRGINIA POWER  
NORTH CAROLINA POWER  
ENGINEERING AND CONSTRUCTION  
RICHMOND, VIRGINIA

ISI CLASSIFICATION BOUNDARY DRAWING  
CONTAINMENT SPRAY SYSTEM  
SURRY POWER STATION UNIT 1  
VIRGINIA POWER

REV	DATE	ISSUED BY	CHKD BY	APP'D BY	DESCRIPTION
1	12-17-80	JJK	JJK	JJK	INITIAL ISSUE FOR REV. 1001 29 OF 11448-PP-024A

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PDR RIDS

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