

DRAWING NUMBER
FB-104

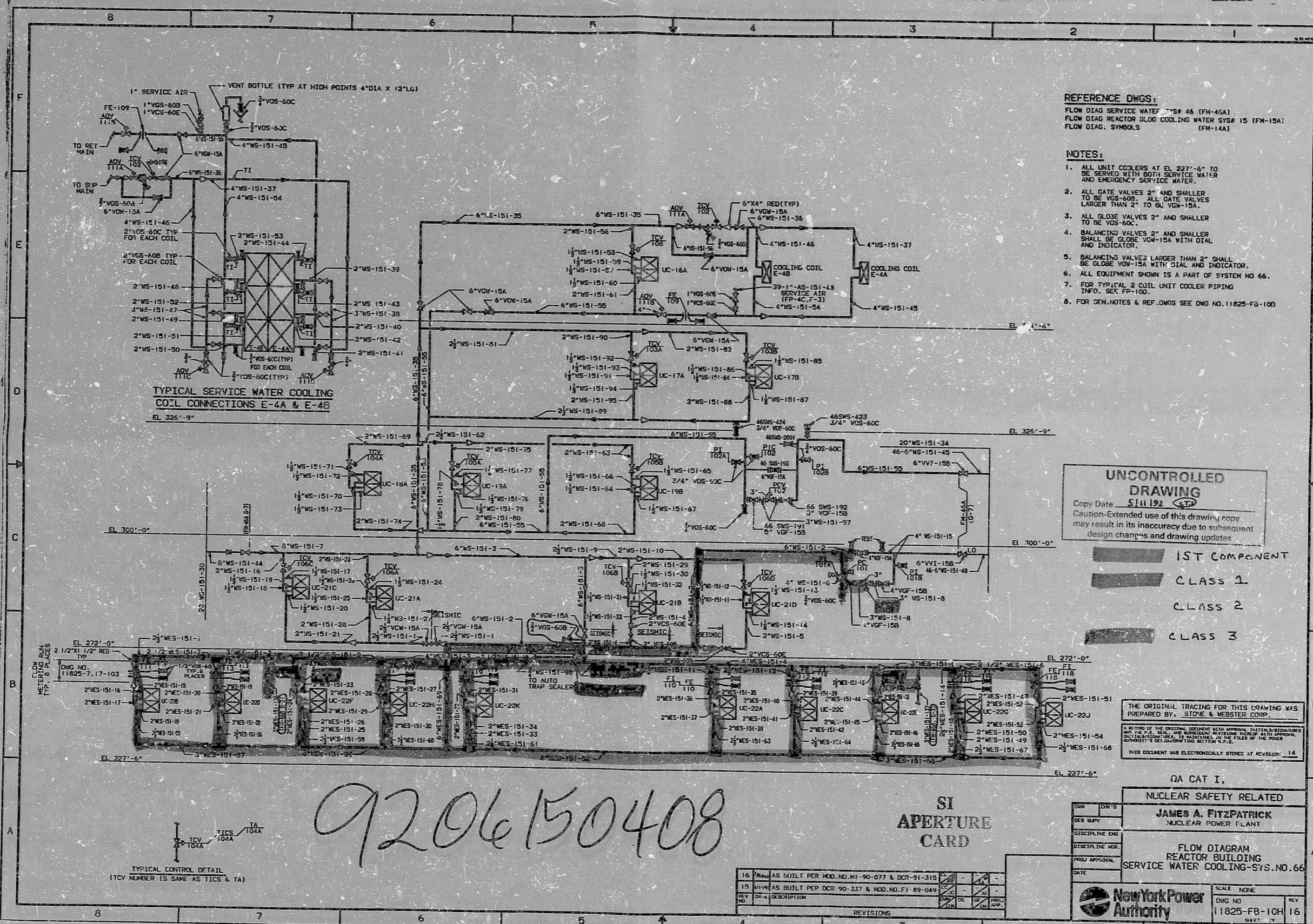
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Rev. 16



REFERENCE DWGS:
 FLOW DIAG SERVICE WATER SYS# 46 (FH-46A)
 FLOW DIAG REACTOR BLDG COOLING WATER SYS# 15 (FH-15A)
 FLOW DIAG SYMBOLS (FH-14A)

- NOTES:**
1. ALL UNIT COOLERS AT EL 227'-6" TO BE SERVED WITH BOTH SERVICE WATER AND EMERGENCY SERVICE WATER.
 2. ALL GATE VALVES 2" AND SMALLER TO BE VOS-600. ALL GATE VALVES LARGER THAN 2" TO BE VCM-15A.
 3. ALL GLOBE VALVES 2" AND SMALLER TO BE VOS-60C.
 4. BALANCING VALVES 2" AND SMALLER SHALL BE GLOBE VCM-15A WITH DIAL AND INDICATOR.
 5. BALANCING VALVES LARGER THAN 2" SHALL BE GLOBE VCM-15A WITH DIAL AND INDICATOR.
 6. ALL EQUIPMENT SHOWN IS A PART OF SYSTEM NO 66.
 7. FOR TYPICAL 2 COIL UNIT COOLER PIPING INFO. SEE FB-103.
 8. FOR GEN. NOTES & REF. DWGS SEE DWG NO. 11825-FB-100.

UNCONTROLLED DRAWING
 Copy Date **5/11/92**
 Caution-Extended use of this drawing copy may result in its inaccuracy due to subsequent design changes and drawing updates.

- 1ST COMPONENT
- CLASS 1
- CLASS 2
- CLASS 3

THE ORIGINAL TRACING FOR THIS DRAWING WAS PREPARED BY: STONE & WEBSTER CORP.
SECTION OF THE ORIGINAL DOCUMENT WITH APPROVAL INITIALS, SIGNATURES AND THE P.E. SEAL AND SUBSEQUENT REVISIONS SHOULD BE FILED WITH APPROVAL AUTHORITY'S DELIVERABLES UNDER SECTION 4.1.2.5.
 THIS DOCUMENT WAS ELECTRONICALLY STORED AT REVISION: 14

QA CAT I.

| | |
|------------------------|-----------------------------------|
| NUCLEAR SAFETY RELATED | |
| DESIGN | JAMES A. FITZPATRICK |
| DESIGN | NUCLEAR POWER PLANT |
| DISCIPLINE ENG | FLOW DIAGRAM |
| DISCIPLINE MGR | REACTOR BUILDING |
| PROJ APPROVAL | SERVICE WATER COOLING-SYS. NO. 66 |
| DATE | |

New York Power Authority
 SCALE: NONE
 DWG NO: 11825-FB-104
 REV: 16

| REV NO | DATE | DESCRIPTION | BY | CHK | APP |
|--------|------|--|----|-----|-----|
| 16 | | AS BUILT PER MOD. NO. 90-077 & DCR-91-315 | | | |
| 15 | | AS BUILT PER DCR 90-337 & MOD. NO. F1-89-049 | | | |

9206150408

SI
APERTURE
CARD

TYPICAL CONTROL DETAIL
 (TCV NUMBER IS SAME AS TICS & TA)

PDR RIDS

9206150408

