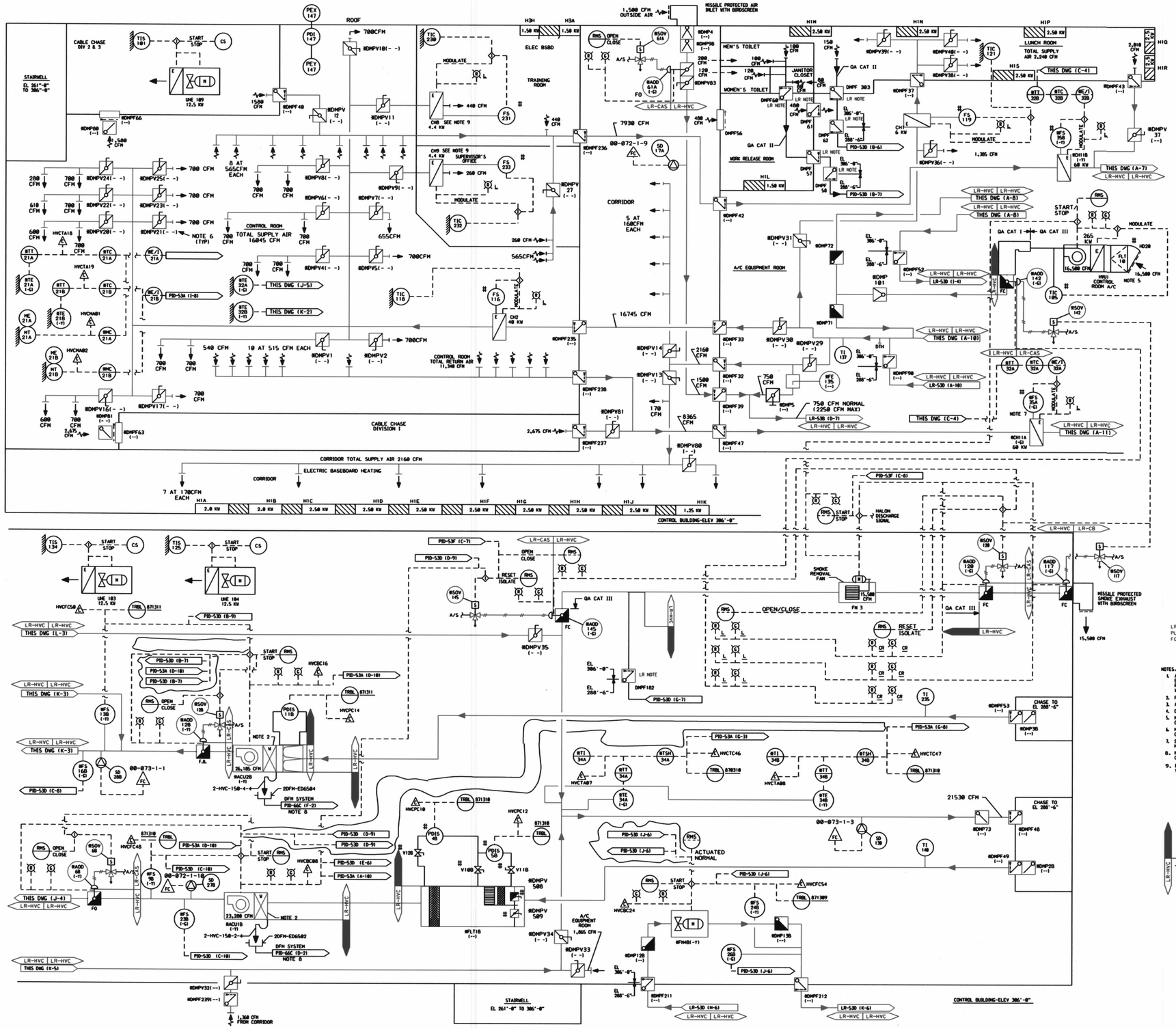
LR-53C-0




| MARK NUMBER | VALVE DESCRIPTION | SIZE | NO. OF VALVES |
|---|---|---|---|
| V10B, 11B, 12B | BY FILTER MANUFACTURER | 1/4" | 3 |
| | | | |

LR NOTE:
PLEASE REFER TO DRAWING LR-000 SHEETS 2A THROUGH 2F FOR LR BOUNDARY DRAWING NOTES, SYMBOLS, AND ACRONYMS.

NOTES:

1. ALL INSTRUMENT AND EQUIPMENT NUMBERS TO BE PREFIXED WITH "2HVC-" EXCEPT WHERE A DIFFERENT PREFIX IS SHOWN. AN ASTERISK ( * ) WILL REPLACE THE DASH ( - ) IN THE PREFIX FOR EQUIPMENT OR INSTRUMENTS WHICH ARE A PART OF NUCLEAR SAFETY FEATURE SYSTEMS.
2. FOR CHILLED WATER PIPING TO AIR CONDITIONING UNIT COILS SEE PID-53A.
3. ALL DUCTWORK IS QA CAT I EXCEPT WHERE NOTED.
4. DASHED LINES REPRESENT INDUCED AIR PASSAGES.
5. MAKEUP AIR UNIT INCLUDING MISSILE PROTECTED AIR INTAKE IS LOCATED ON ROOF OF BUILDING.
6. MARK NUMBERS PREFIXED WITH AN ASTERISK (*) ALSO HAVE THE OVERCODE SUFFIX "(- -)" UNLESS OTHERWISE NOTED.
7. SYMBOL (E) INDICATES COMPONENT FURNISHED BY EQUIPMENT MANUFACTURER.
8. NO FLAG SHOWN ON CORRESPONDING DOCUMENT. COORDINATES PROVIDE INTERFACE LOCATION.
9. DUCT HEATERS CH8 AND CH9 MAY BE MANUALLY DE-ENERGIZED WHEN NOT REQUIRED FOR AREA HEATING.

THIS DRAWING WAS PRODUCED ELECTRONICALLY. DO NOT MAKE ANY CHANGES MANUALLY.

SAFETY RELATED
QUALITY RELATED
NON-SAFETY RELATED
(REF. SAR FIG.9.4-1c)

Constellation Energy Group

NINE MILE POINT NUCLEAR STATION UNIT 2 - SCRIBA, N.Y.

PIPING & INSTRUMENTATION DIAGRAM
CONTROL BUILDING VENTILATION AND AIR CONDITIONING

SCALE NONE | DRAWING NO LR-53C-0

| NF | REV | DATE | DESCRIPTION OF REVISION | M.O. | DFT | DES | CHKD | ENG | ELEC | MECH | STR |
|---|---|---|---|---|---|---|---|---|---|---|---|

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