



REFERENCE DWGS:
 VALVE & SPECIALTY LIST 2762-B-001
 LINE LIST 2762-B-002
 FLOW DIAGRAM, FIRE PROT. SYS. RCS 2762-G-000
 CONTAINMENT VESSEL LINER PENETRATION DEVELOPED ELEV. G-90360
 GROUND FLOOR SLAB PLANS DECS. G-90357
 INTRN. CONCRETE PLANS DECS. G-90370
 CRANE WALL - PLAN & SECS. G-190372
 STRESS ISOLATION 2762-G-001/307
 HANGER & RESTRAINTS DETAILS 2762-G-100
 INSTRUMENT INSTALL DETAILS 2762-B-450
 ISOLATION VALVE 1364-2307
 HOSE CABINET 5-5647
 REACTOR AUX. BLDG. CONT. G-90400
 FP PUMP BAYS A, B, C 2762-G-602
 AS BUILT

- NOTES:
1. ALL PIPING TO CONFORM TO EBASCO PIPING LINE LIST DRAWING 2762-G-002 AND EBASCO SPECIFICATION 2762-FP-1.
 2. ALL WALL AND FLOOR PENETRATIONS TO BE BORED PER EBASCO PROCEDURE FOR H.P. ROBINSON-UNIT 2.
 3. DESIGN AND LOCATION OF PIPE HANGERS FOR THE SUPPORT OF DEAD WEIGHT SHALL BE AS PER DRAWINGS 2762-G-100 THRU G-107.
 4. FOR STRESS ANALYZED LINE ANCHORS AND RESTRAINTS FOR SEISMIC PROTECTION TO BE INSTALLED AT THE LOCATION SHOWN ON THE EBASCO DRAWING 2762-G-103 THRU 607.
 5. NO ALLOWANCE HAS BEEN MADE FOR WELDS AND GASKETS. VALVE DIMS. ESTIMATED PER ANSI 516.10.
 6. ELBOWS TO BE LONG RADIUS AND INDICATED BY SHARP CORNERS UNLESS NOTED.
 7. ALL PIPING 2" AND SMALLER EXCEPT WHERE ROUTED AND DIMENSIONED, TO BE FIELD RUN AS FOLLOWS:
 1. PIPING ROUTED, BUT NOT DIMENSIONED, SHOULD BE RUN IN A R.F. AS SHOWN WITH MINIMUM DEVIATIONS.
 2. ALL PIPING NOT SHOWN IS FIELD RUN.
 3. FOR SMALL BRANCH PIPE CONNECTIONS, SEE DESIGN GUIDES M4-20 AND M4-21.
 4. SPRINKLER HEAD CONNECTIONS MAY VARY 2" FROM DIMENSIONS SHOWN.

1060-402-ANK-0322Z
 630000130

| SAFETY RELATED IN PART | | REV. 3 |
|------------------------|--------|----------|
| 1 | 2762-B | 08/11/80 |
| 2 | 05-8 | 08/11/80 |

CAROLINA POWER & LIGHT COMPANY
 H.B. ROBINSON UNIT 2 STEAM ELECTRIC PLANT

FIRE PROTECTION PIPING
 REACTOR CONTAINMENT BUILDING
 PLAN ABOVE EL. 228'-0"

ESASCO SERVICES INCORPORATED

| | | |
|-------------|-------------|------------|
| DESIGNED BY | APPROVED BY | DATE |
| R. K. Hill | R. K. Hill | MAY 23, 80 |
| CHECKED BY | DATE | |
| W. J. Hill | | |
| PROJECT NO. | CAR: 2762 | |
| DRAWING NO. | G-601 | |

RIDS

5/1

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