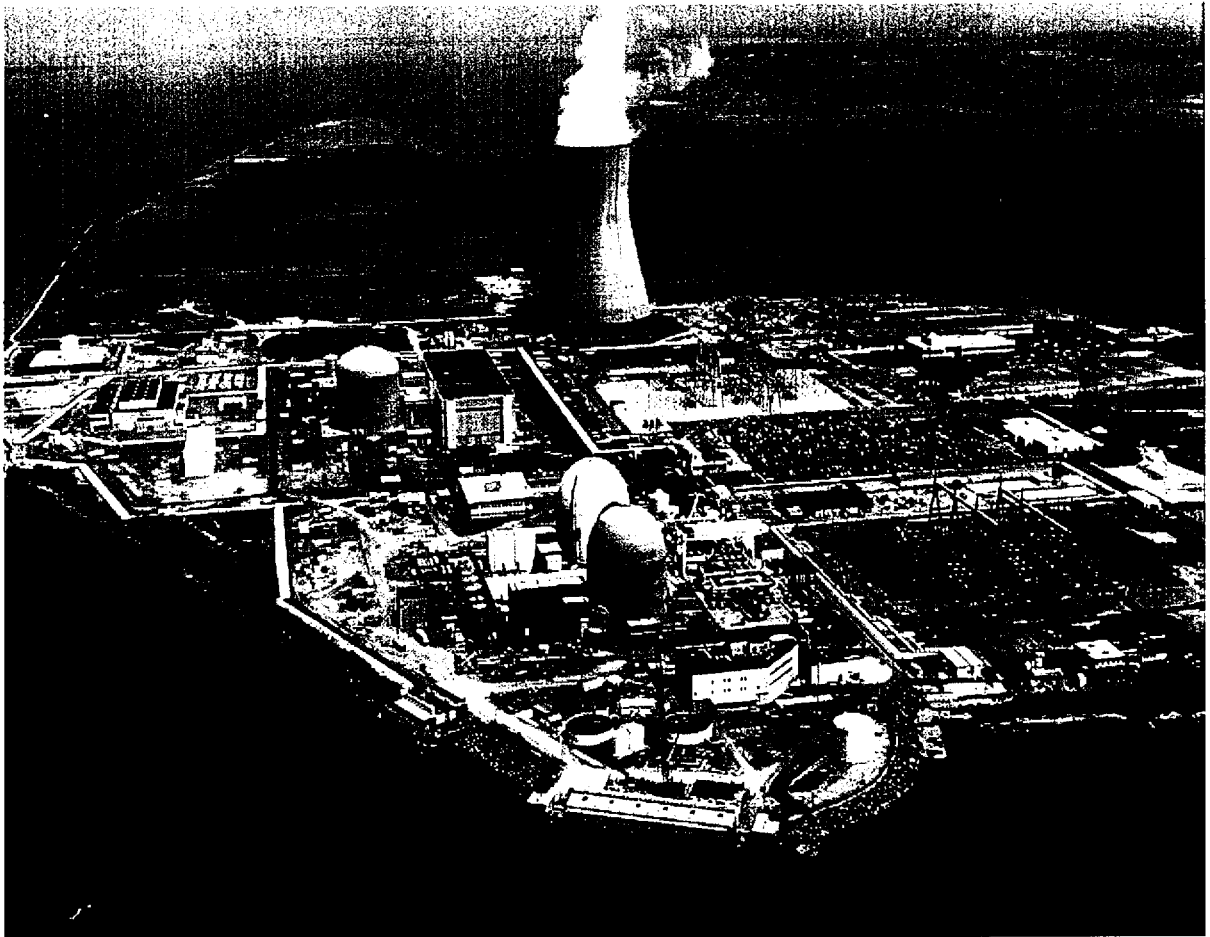




PSEG
Nuclear LLC

Volume B
(Drawings)



Salem Generating Station

Unit 1

Inservice Inspection Program Long Term Plan

Third Interval
Revision 0

July 2001

APPENDIX C

Inservice Inspection Drawings

APPENDIX C

Tab-1

Class 1 (A Series) Drawings

APPENDIX C

| Class 1 Systems | | | | | |
|------------------------|---|-------------------------|--|------------------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| A-1 | Reactor Pressure Vessel | | | | |
| A-2 | Reactor Pressure Vessel Closure Head Layout | | | | |
| A-2B | Control Rod Drive Housings | | | | |
| A-3 | Pressurizer | | | | |
| A-4 | Steam Generator No. 11 | | | | |
| A-5 | Steam Generator No. 12 | | | | |
| A-6 | Steam Generator No. 13 | | | | |
| A-7 | Steam Generator No. 14 | | | | |
| A-8 | Chemical and Volume Control | 12-CV-1143 3-CV-1143 | CVC-1-4B/1 | 205201-03 | 603201-03 |
| A-8B | Penetration | | 207497 | | |
| A-9 | Chemical and Volume Control | 3-CV-1141 | CVC-1-4B/1 | 205201-03 | 603201-03 |
| A-10 | Chemical and Volume Control | 3-CV-1133 | CVC-1-4B/1 | 205201-02 205228-02 | 603201-02 603228-02 |
| A-11 | Chemical and Volume Control | 2-CV-1175 | RC-1-2B/1 | 205201-01 205228-02 | 603201-01 603228-02 |
| A-12 | Chemical and Volume Control | 2-CV-1175 (Cont'd) | RC-1-2B/1 | 205201-01 205228-02 | 603201-01 603228-02 |
| A-13 | Pressurizer Relief | 6-PR-1105 | RC-1-2A/1 | 205201-01 | 603201-01 |
| A-14 | Pressurizer Relief | 6-PR-1104 | RC-1-2A/1 | 205201-01 | 603201-01 |

APPENDIX C

| Class 1 Systems | | | | | |
|------------------------|--------------------|-------------------------|--|------------------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| A-15 | Pressurizer Relief | 6-PR-1103 | RC-1-2A/1 | 205201-01 | 603201-01 |
| A-16 | Pressurizer Relief | 4-PR-1100 3-PR-1107 | RC-1-2A/1 | 205201-01 | 603201-01 |
| A-17 | Pressurizer Relief | 3-PR-1106 | RC-1-2A/1 | 205201-01 | 603201-01 |
| A-18 | Pressurizer Surge | 14-PS-1131 | RC-1-1A/1 | 205232-01 205232-02 | 603232-01 603232-02 |
| A-19 | Pressurizer Spray | 4-PS-1131 | RC-1-2B/1 | 205232-01 205232-02 | 603232-01 603232-02 |
| A-20 | Pressurizer Spray | 4-PS-1131 (cont'd) | RC-1-2B/1 | 205232-01 205232-02 | 603232-01 603232-02 |
| A-21 | Pressurizer Spray | 4-PS-1131 (cont'd) | RC-1-2B/1 | 205232-01 205232-02 | 603232-01 603232-02 |
| A-22 | Pressurizer Spray | 4-PS-1111 | RC-1-2B/1 | 205201-01 205201-02 | 603201-01 603201-02 |
| A-23 | Reactor Coolant | 31-RC-1140 3-RC-1143 | RC-1-1B/1 | 205201-03 | 603201-03 |
| A-24 | Reactor Coolant | 31-RC-1130 3-RC-1133 | RC-1-1A/1 | 205201-02 | 603201-02 |
| A-25 | Reactor Coolant | 31-RC-1120 3-RC-1123 | RC-1-1B/1 | 205201-03 | 603201-03 |
| A-26 | Reactor Coolant | 31-RC-1110 3-RC-1113 | RC-1-1A/1 | 205201-02 | 603201-02 |
| A-27 | Reactor Coolant | 29-RC-1140 | RC-1-1B/1 | 205201-03 | 603201-03 |
| A-28 | Reactor Coolant | 29-RC-1130 | RC-1-1A/1 | 205201-02 | 603201-02 |
| A-29 | Reactor Coolant | 29-RC-1120 | RC-1-1B/1 | 205201-03 | 603201-03 |
| A-30 | Reactor Coolant | 29-RC-1110 | RC-1-1A/1 | 205201-02 | 603201-02 |

APPENDIX C

| Class 1 Systems | | | | | |
|------------------------|-----------------|-----------------------------|--|-----------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| A-31 | Reactor Coolant | 27-1/2-RC-1140 2-RC-1142 | RC-1-1B/1 | 205201-03 | 603201-03 |
| A-32 | Reactor Coolant | 27-1/2-RC-1130 2-RC-1132 | RC-1-1A/1 | 205201-02 | 603201-02 |
| A-33 | Reactor Coolant | 27-1/2-RC-1120 2-RC-1122 | RC-1-1B/1 | 205201-03 | 603201-03 |
| A-34 | Reactor Coolant | 27-1/2-RC-1110 2-RC-1112 | RC-1-1A/1 | 205201-02 | 603201-02 |
| A-35 Deleted | Reactor Coolant | 3-RC-1143 | | | |
| A-36 Deleted | Reactor Coolant | 3-RC-1133 | | | |
| A-37 Deleted | Reactor Coolant | 3-RC-1123 | | | |
| A-38 Deleted | Reactor Coolant | 3-RC-1113 | | | |

APPENDIX C

| Class 1 Systems | | | | | |
|------------------------|-----------------|---------------------|--|-----------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| A-39 Deleted | Reactor Coolant | 2-RC-1144 | | | |
| A-40 Deleted | Reactor Coolant | 2-RC-1142 | | | |
| A-41 Deleted | Reactor Coolant | 2-RC-1134 | | | |
| A-42 Deleted | Reactor Coolant | 2-RC-1132 | | | |
| A-43 Deleted | Reactor Coolant | 2-RC-1124 | | | |
| A-44 Deleted | Reactor Coolant | 2-RC-1122 | | | |
| A-45 Deleted | Reactor Coolant | 2-RC-1114 | | | |
| A-46 Deleted | Reactor Coolant | 2-RC-1112 | | | |

APPENDIX C

| Class 1 Systems | | | | | |
|------------------------|-----------------------|--|--|-------------------------------------|-------------------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| A-47 | Reactor Coolant | 2-RC-1111 2-RC-1121 2-RC-1131 2-RC-1141 | RC-1-2C/1 | 205201-02 | 603201-02 |
| A-48 Deleted | Reactor Coolant | 1-RC-1144 1-RC-1142 1-RC-1141 | | | |
| A-49 Deleted | Reactor Coolant | 1-RC-1133 1-RC-1132 1-RC-1131 | | | |
| A-50 Deleted | Reactor Coolant | 1-RC-1123 1-RC-1122 1-RC-1121 | | | |
| A-51 Deleted | Reactor Coolant | 1-RC-1113 1-RC-1112 1-RC-1111 | | | |
| A-52 | Residual Heat Removal | 14-RH-1111 | RH-1-3A/2 | 205201-02 205232-02 | 603201-02 603232-02 |
| A-53 | Safety Injection | 12-SJ-1151 8-SJ-1135 | RH-1-3A/2 | 205232-01 205232-02 205234-03 | 603232-01 603232-02 603234-03 |
| A-54 | Safety Injection | 10-SJ-1141 | RH-1-3A/2 | 205201-03 205234-04 | 603201-03 603234-04 |

APPENDIX C

| Class 1 Systems | | | | | |
|------------------------|-----------------------|--|--|-------------------------------------|-------------------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| A-47 | Reactor Coolant | 2-RC-1111 2-RC-1121 2-RC-1131 2-RC-1141 | RC-1-2C/1 | 205201-02 | 603201-02 |
| A-48 Deleted | Reactor Coolant | 1-RC-1144 1-RC-1142 1-RC-1141 | | | |
| A-49 Deleted | Reactor Coolant | 1-RC-1133 1-RC-1132 1-RC-1131 | | | |
| A-50 Deleted | Reactor Coolant | 1-RC-1123 1-RC-1122 1-RC-1121 | | | |
| A-51 Deleted | Reactor Coolant | 1-RC-1113 1-RC-1112 1-RC-1111 | | | |
| A-52 | Residual Heat Removal | 14-RH-1111 | RH-1-3A/2 | 205201-02 205232-02 | 603201-02 603232-02 |
| A-53 | Safety Injection | 12-SJ-1151 8-SJ-1135 | RH-1-3A/2 | 205232-01 205232-02 205234-03 | 603232-01 603232-02 603234-03 |
| A-54 | Safety Injection | 10-SJ-1141 | RH-1-3A/2 | 205201-03 205234-04 | 603201-03 603234-04 |

APPENDIX C

| Class 1 Systems | | | | | |
|------------------------|------------------|---------------------|--|---|---|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| A-55 | Safety Injection | 10-SJ-1131 | RH-1-3A/2 | 205201-02 205234-04 | 603201-02 603234-04 |
| A-56 | Safety Injection | 10-SJ-1121 | RH-1-3A/2 | 205201-03 205234-04 | 603201-03 603234-04 |
| A-57 | Safety Injection | 10-SJ-1111 | RH-1-3A/2 | 205201-01 205234-04 | 603201-01 603234-04 |
| A-58 | Safety Injection | 8-SJ-1162 | RH-1-3A/2 | 205234-03 205234-04 | 603234-03 603234-04 |
| A-59 | Safety Injection | 8-SJ-1162 (cont'd) | RH-1-3A/2 | 205234-03 205234-04 | 603234-03 603234-04 |
| A-60 | Safety Injection | 8-SJ-1152 | RH-1-3B/2 | 205234-03 205234-04 | 603234-03 603234-04 |
| A-61 | Safety Injection | 8-SJ-1152 (cont'd) | RH-1-3B/2 | | |
| A-62 | Safety Injection | 8-SJ-1145 | RH-1-3A/2 | 205232-01 205232-02 205234-03 205235 | 603232-01 603232-02 603234-03 603235 |

APPENDIX C

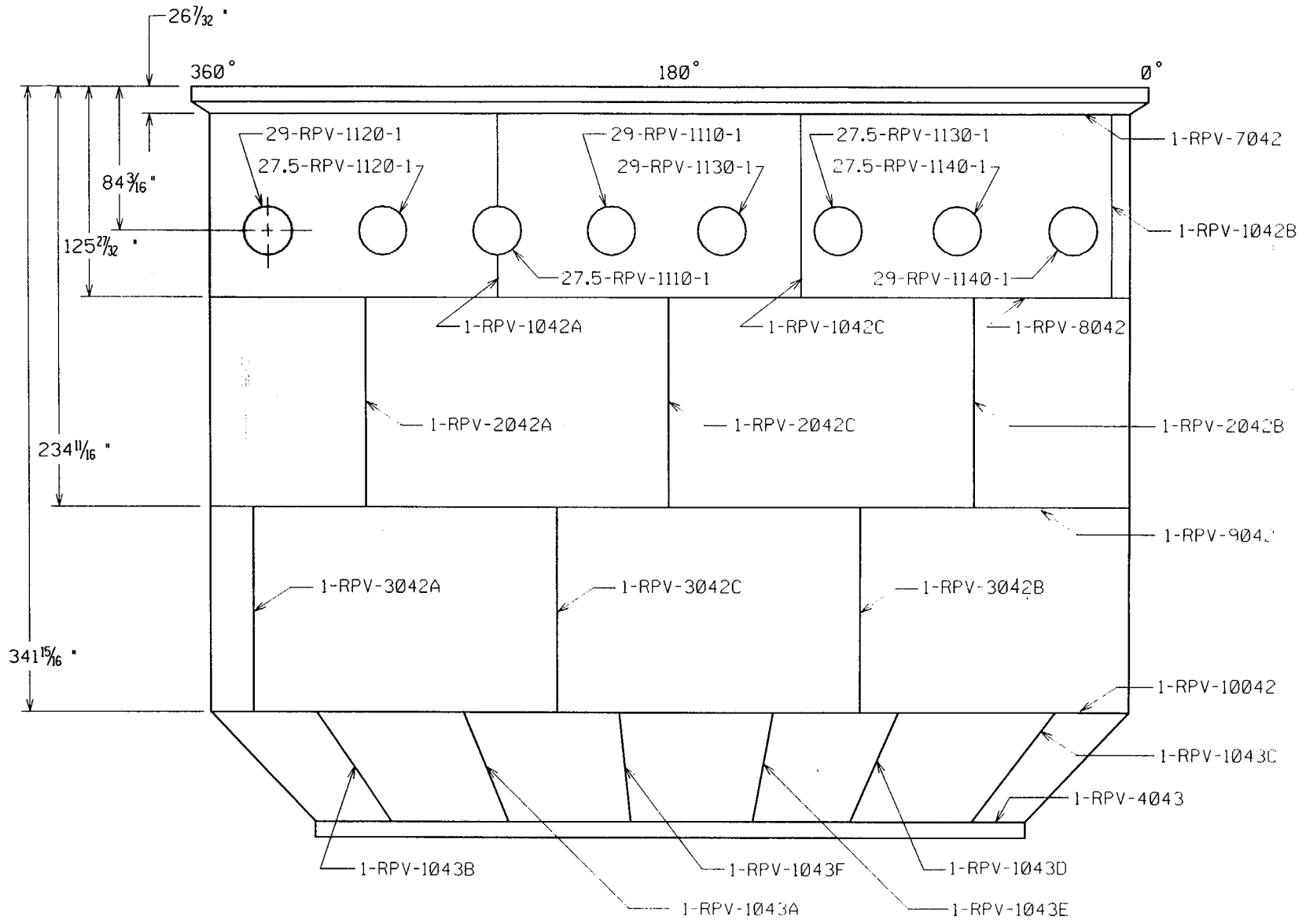
| Class 1 Systems | | | | | |
|------------------------|------------------|-------------------------------------|--|------------------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| A-63 Deleted | Safety Injection | 12-SJ-1151 8-SJ-1135 | | | |
| A-64 Deleted | Safety Injection | 6-SJ-1142 | RH-1-3A/2 | 205234-04 | 603234-04 |
| A-65 | Safety Injection | 6-SJ-1141 | RH-1-3A/2 | 205201-03 205234-03 | 603201-03 603234-03 |
| A-66 | Safety Injection | 6-SJ-1132 | RH-1-3A/2 | 205234-04 | 603234-04 |
| A-67 | Safety Injection | 6-SJ-1131 | RH-1-3A/2 | 205201-02 205234-03 | 603201-02 603234-03 |
| A-68 | Safety Injection | 6-SJ-1122 | RH-1-3A/2 | 205234-04 | 603234-04 |
| A-69 | Safety Injection | 6-SJ-1121 | RH-1-3A/2 | 205201-03 205234-03 | 603201-03 603234-03 |
| A-70 | Safety Injection | 6-SJ-1112 | RH-1-3A/2 | 205234-04 | 603234-04 |
| A-71 Deleted | Safety Injection | 6-SJ-1111 | | | |
| A-72 | Safety Injection | 4-SJ-1193 4-SJ-1195 3-SJ-1192 | RH-1-3B/2 | 205234-01 | 603234-01 |
| A-73 | Safety Injection | 4-SJ-1194 | RH-1-3B/2 | 205234-01/04 | 603234-01/04 |

APPENDIX C

| Class 1 Systems | | | | | |
|------------------------|------------------|---------------------|--|-------------------------------------|-------------------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| A-74 | Safety Injection | 4-SJ-1182 | RH-1-3A/2 RH-1-3B/2 | 205234-02 205234-03 | 603234-02 603234-03 |
| A-75 | Safety Injection | 4-SJ-1172 | RH-1-3A/2 RH-1-3B/2 | 205234-01/04 | 603234-01/04 |
| A-76 | Safety Injection | 2-SJ-1149 | RH-1-3E/2 | 205234-04 | 603234-04 |
| A-77 | Safety Injection | 2-SJ-1149 (cont'd) | RH-1-3E/2 | 205234-04 | 603234-04 |
| A-78 | Safety Injection | 2-SJ-1147 | RH-1-3E/2 | 205232-01 205232-02 205234-03 | 603232-01 603232-02 603234-03 |
| A-79 | Safety Injection | 2-SJ-1139 | RH-1-3E/2 | 205234-04 | 603234-04 |
| A-80 | Safety Injection | 2-SJ-1137 | RH-1-3E/2 | 205232-01 205232-02 205234-03 | 603232-01 603232-02 603234-03 |
| A-81 | Safety Injection | 2-SJ-1129 | RH-1-3E/2 | 205234-04 | 603234-04 |
| A-82 | Safety Injection | 2-SJ-1129 (cont'd) | RH-1-3E/2 | 205234-04 | 603234-04 |
| A-83 | Safety Injection | 2-SJ-1128 | RH-1-3E/2 | 205234-03 | 603234-03 |
| A-84 | Safety Injection | 2-SJ-1128 (cont'd) | RH-1-3E/2 | 205234-03 | 603234-03 |

APPENDIX C

| Class 1 Systems | | | | | |
|------------------------|-----------------------|------------------------|--|----------------------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| A-85 | Safety Injection | 2-SJ-1128 (cont'd) | RH-1-3E/2 | 205234-03 | 603234-03 |
| A-86 | Safety Injection | 2-SJ-1119 | RH-1-3E/2 | 205234-04 | 603234-04 |
| A-87 | Safety Injection | 2-SJ-1118 | RH-1-3E/2 | 205234-03 | 603234-03 |
| A-88 | Safety Injection | 2-SJ-1118 (cont'd) | RH-1-3E/2 | 205234-03 | 603234-03 |
| A-89 | Safety Injection | 1-1/2-SJ-1142 | RH-1-3F/1 | 205201-03 205234-01/04 | 603201-03 603234-01/04 |
| A-90 | Safety Injection | 1-1/2-SJ-1142 (cont'd) | RH-1-3F/1 | 205201-03 205234-01/04 | 603201-03 603234-01/04 |
| A-91 | Safety Injection | 1-1/2-SJ-1142 (cont'd) | RH-1-3F/1 | 205201-03 205234-01/04 | 603201-03 603234-01/04 |
| A-92 | Safety Injection | 1-1/2-SJ-1132 | RH-1-3F/1 | 205201-02 205234-01/04 | 603201-02 603234-01/04 |
| A-93 | Safety Injection | 1-1/2-SJ-1132 (cont'd) | RH-1-3F/1 | 205201-02 205234-01/04 | 603201-02 603234-01/04 |
| A-94 | Safety Injection | 1-1/2-SJ-1122 | RH-1-3F/1 | 205201-03 2052234-01/04 | 603201-03 6032234-01/04 |
| A-95 | Safety Injection | 1-1/2-SJ-1122 (cont'd) | RH-1-3F/1 | 205201-03 2052234-01/04 | 603201-03 6032234-01/04 |
| A-96 | Safety Injection | 1-1/2-SJ-1112 | RH-1-3F/1 | 205201-02 205234-01/04 | 603201-02 603234-01/04 |
| A-97 | Safety Injection | 1-1/2-SJ-1112 (cont'd) | RH-1-3F/1 | 205201-02 205234-01/04 | 603201-02 603234-01/04 |
| A-98 | Reactor Coolant Pumps | | | | |



REACTOR PRESSURE VESSEL

(DRAWING DOES NOT INDICATE VESSEL SUPPORT LOCATIONS.)

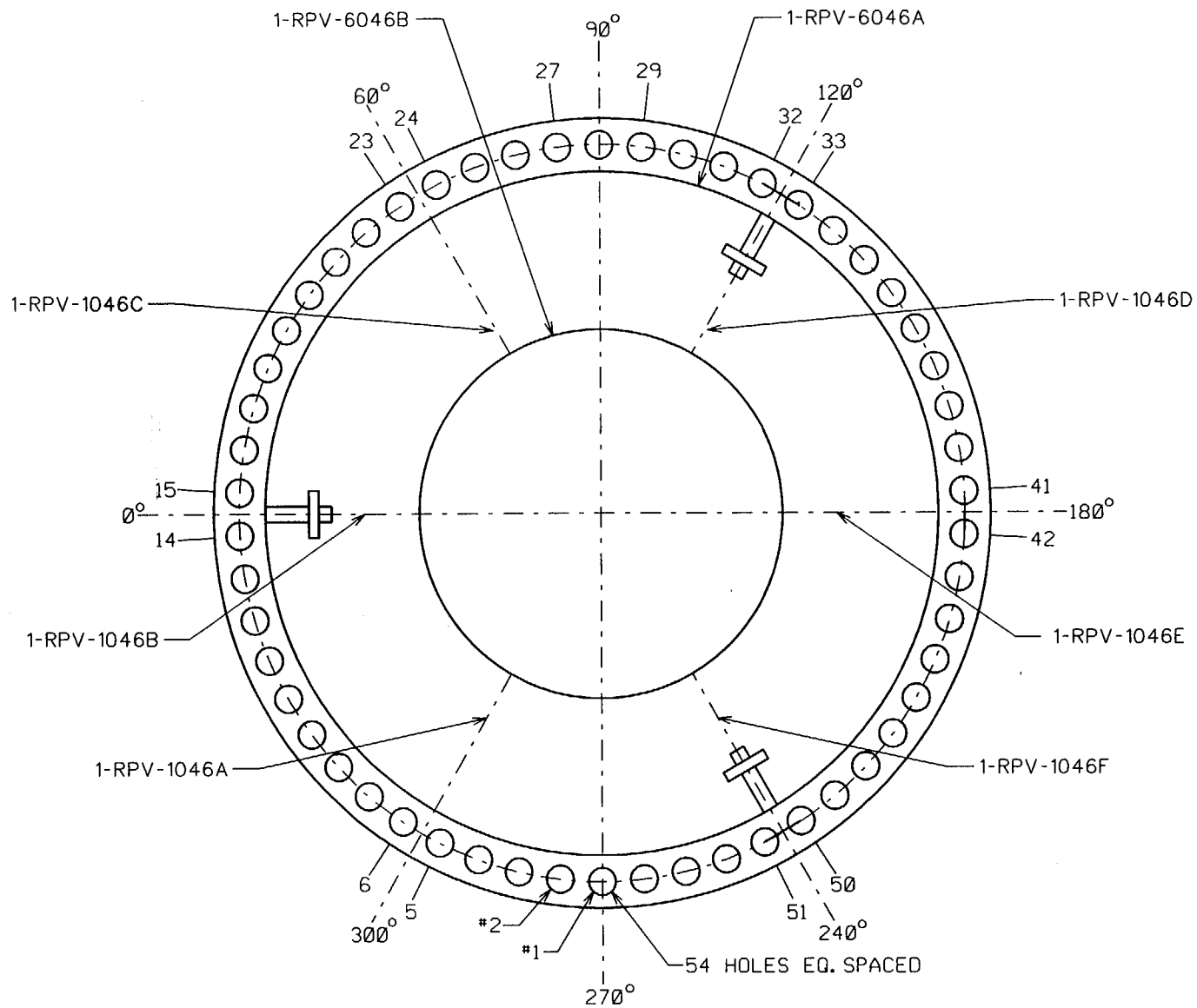
A-3052 230

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
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| 1 | | REVISED PER ORDER No. 80008418. |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-1 | REVISION: 1 |
| SYSTEM: REACTOR PRESSURE VESSEL | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



REACTOR PRESSURE VESSEL CLOSURE HEAD LAYOUT

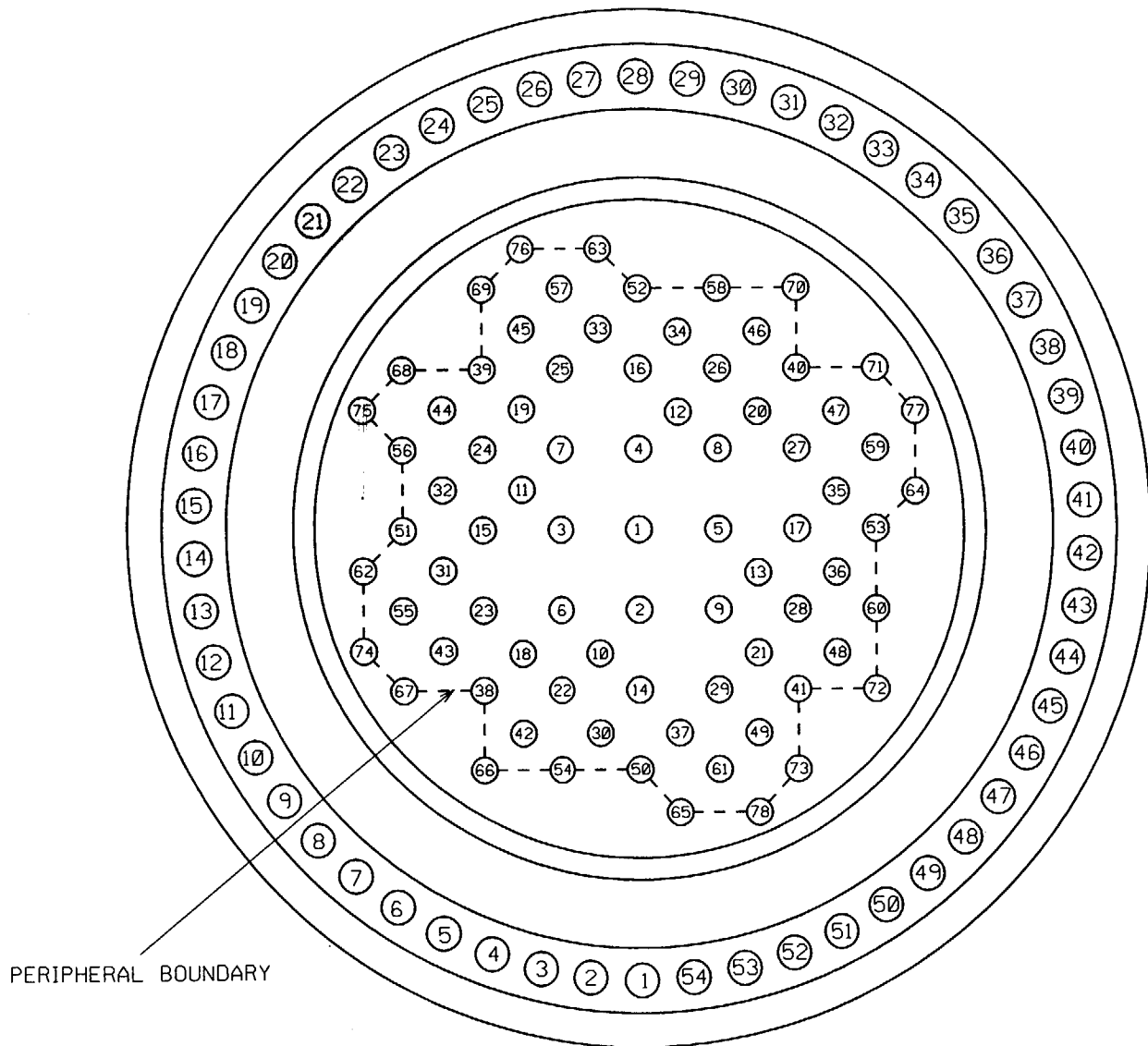
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ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

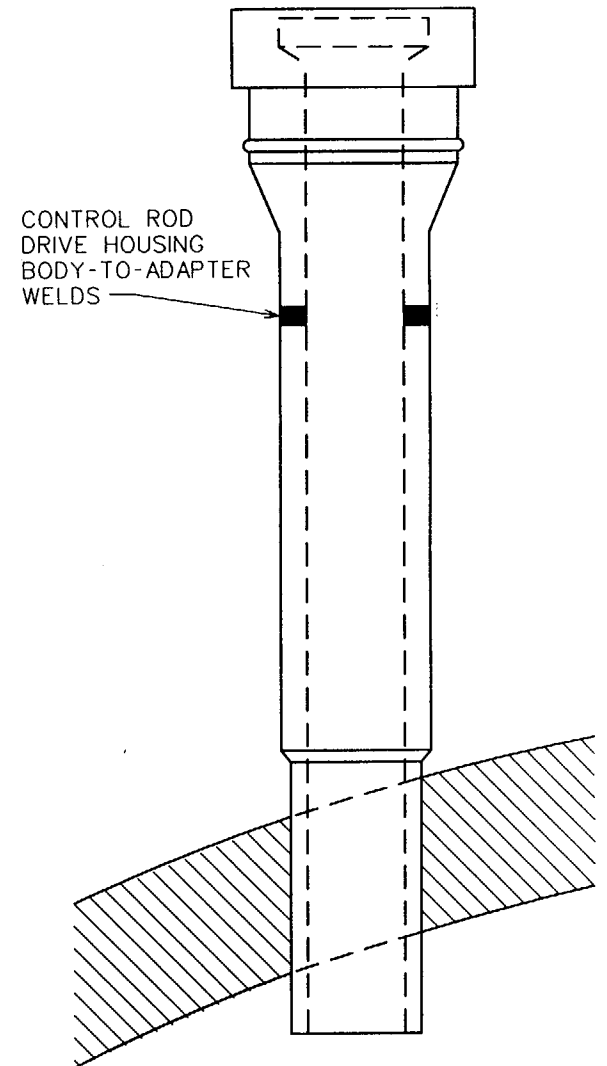
| REV. | DATE | DESCRIPTION |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-2 | REVISION: 1 |
| SYSTEM: REACTOR PRESSURE VESSEL | |
| CLOSURE HEAD LAYOUT | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



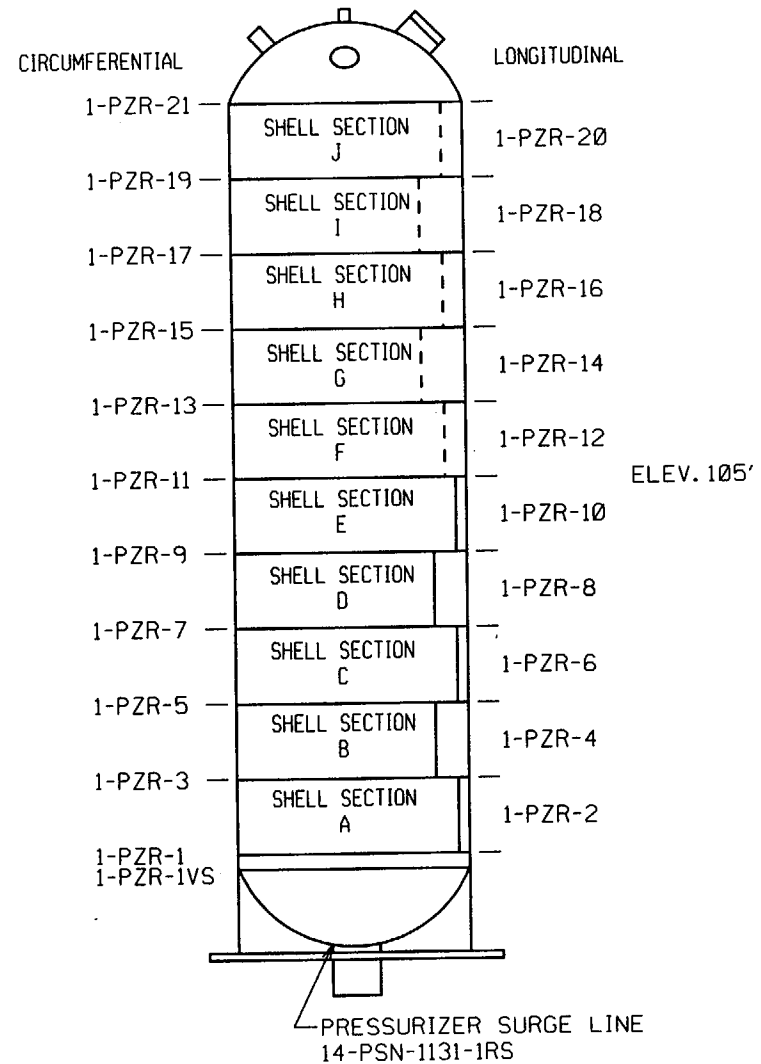
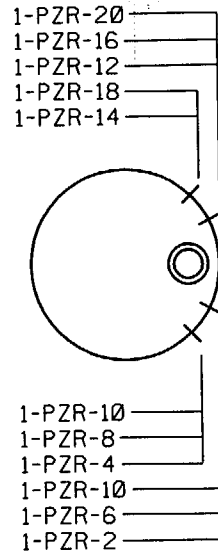
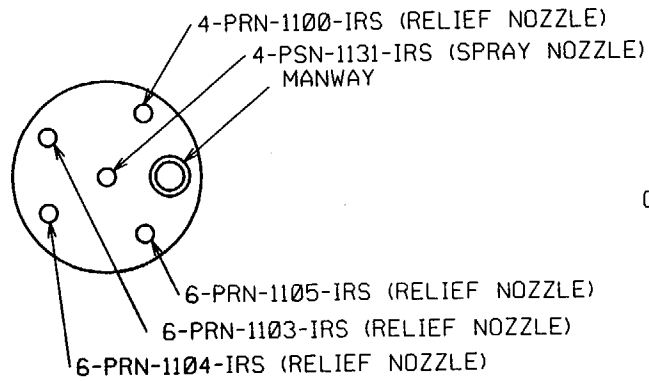
CONTROL ROD DRIVE HOUSINGS (MATL. SS)



| | | |
|---|------|---------------------------------|
| ATTENTION: SHALL BE MADE ONLY BY CAED ANY REVISION TO THIS DRAWING | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|---|-------------|
| FIGURE: A-2B | REVISION: 1 |
| SYSTEM: CONTROL ROD DRIVE HOUSINGS (MTL. SS) | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



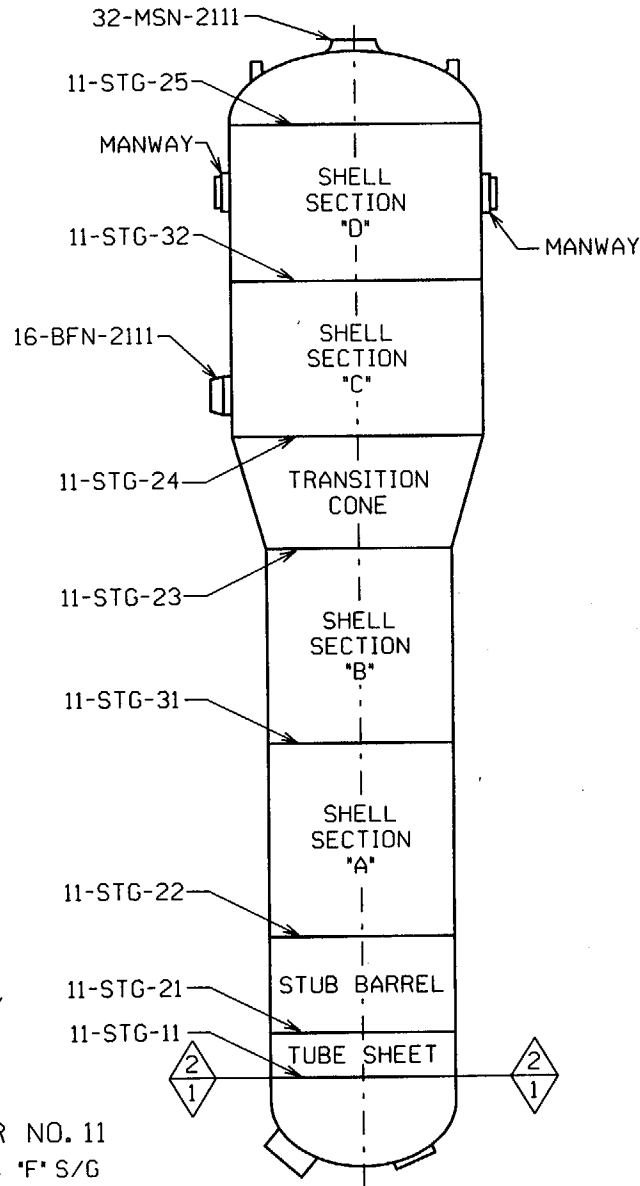
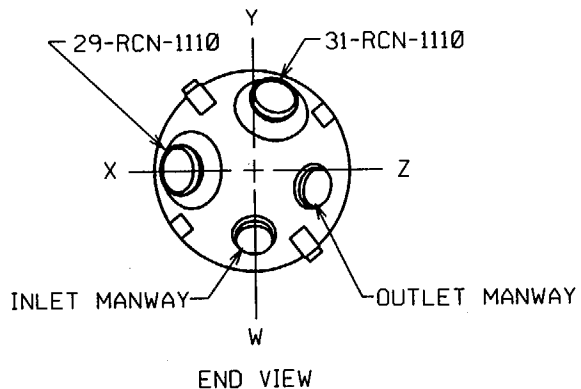
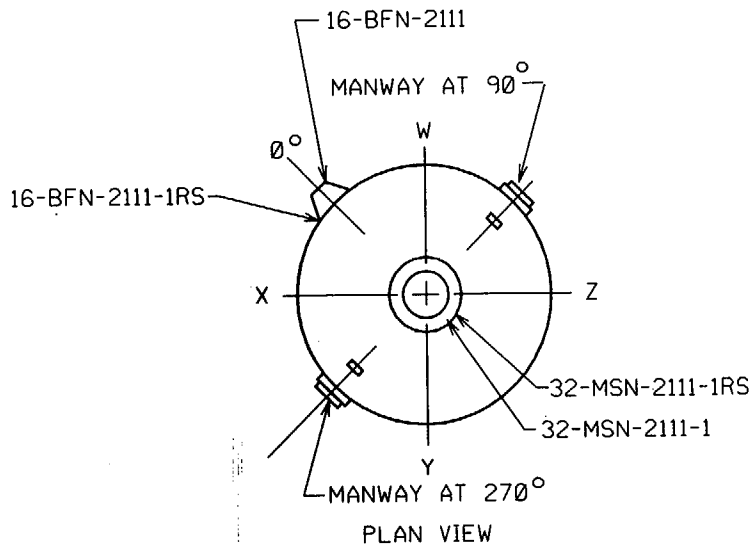
A-3052 231

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-3 | REVISION: 1 |
| SYSTEM: PRESSURIZER | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



STEAM GENERATOR NO. 11
WESTINGHOUSE SERIES "F" S/G
S/N#2174

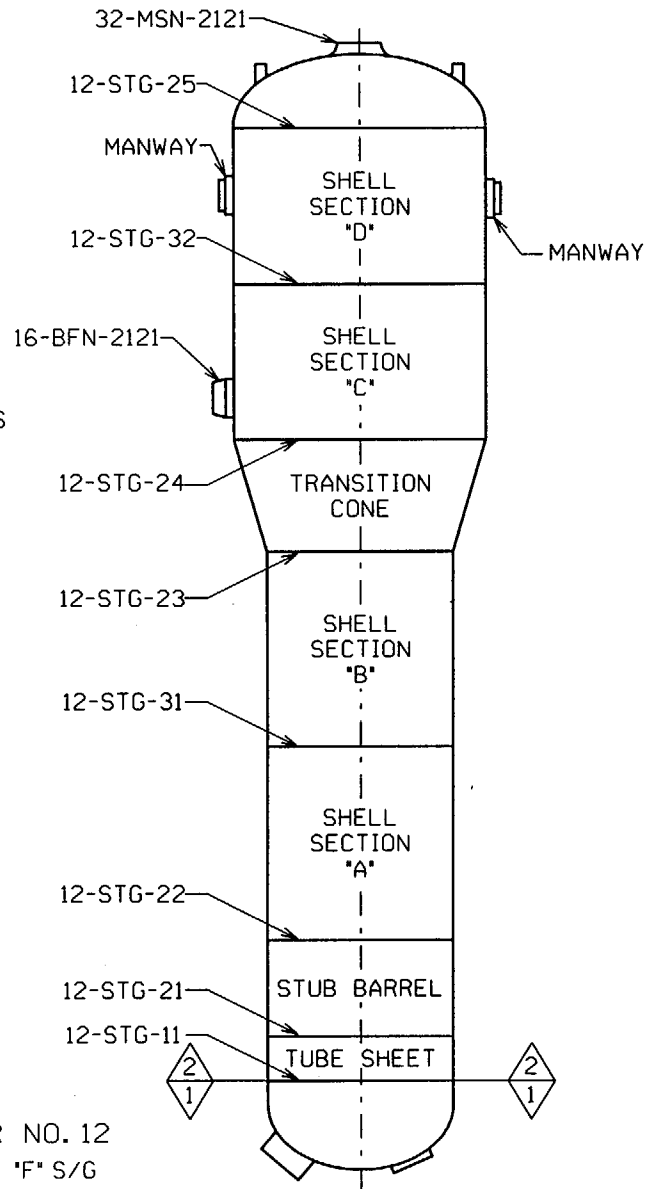
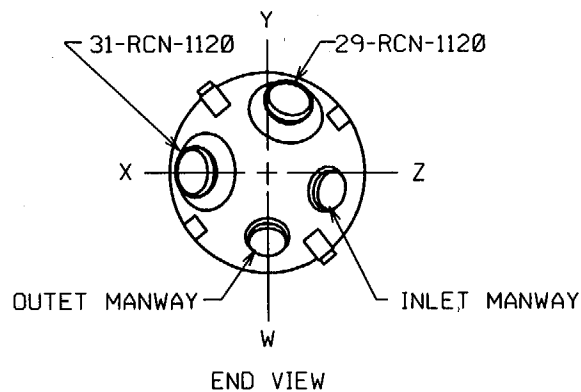
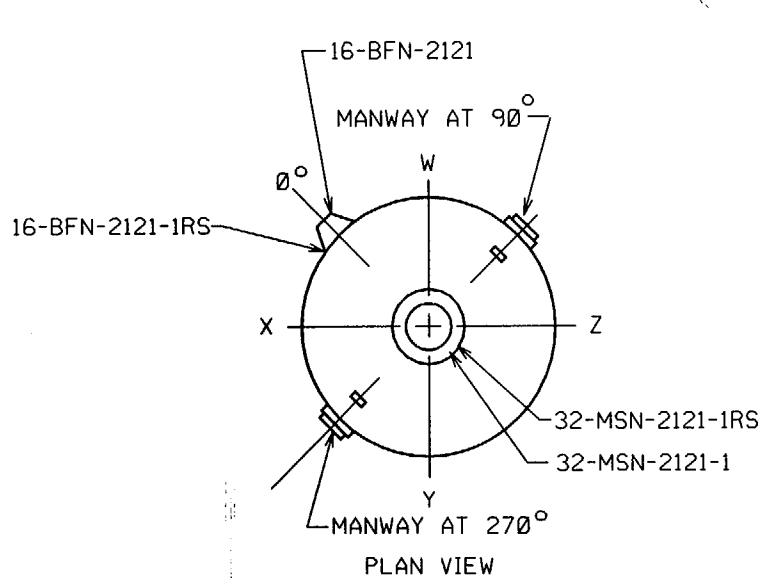
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THIS DWG REPRESENTS THE SERIES "51" NOT THE SERIES "F" S/G.

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
|------|---------|---|
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 1/19/98 | REVISED DWG TO REFERENCE NEW REPLACEMENT S/G's. |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-4 | REVISION: 2 |
| SYSTEM: STEAM GENERATOR No. 11 | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



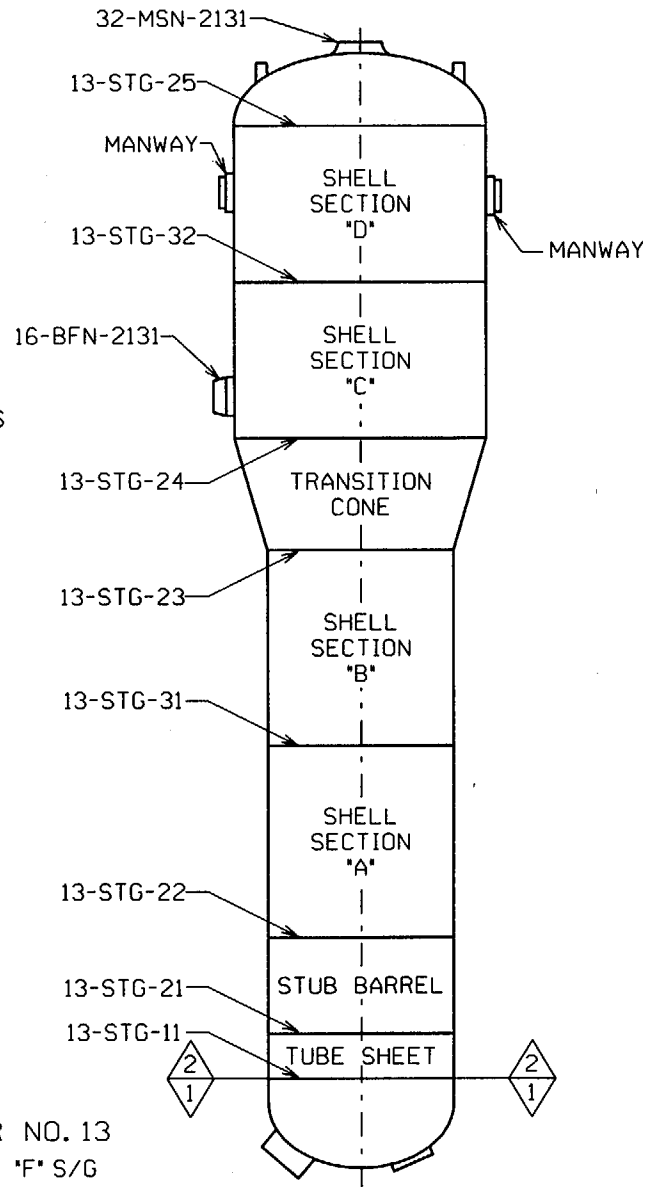
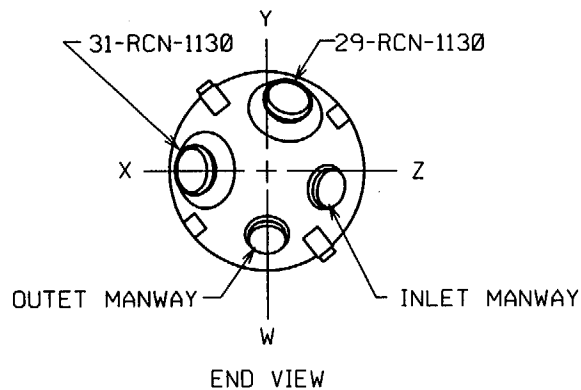
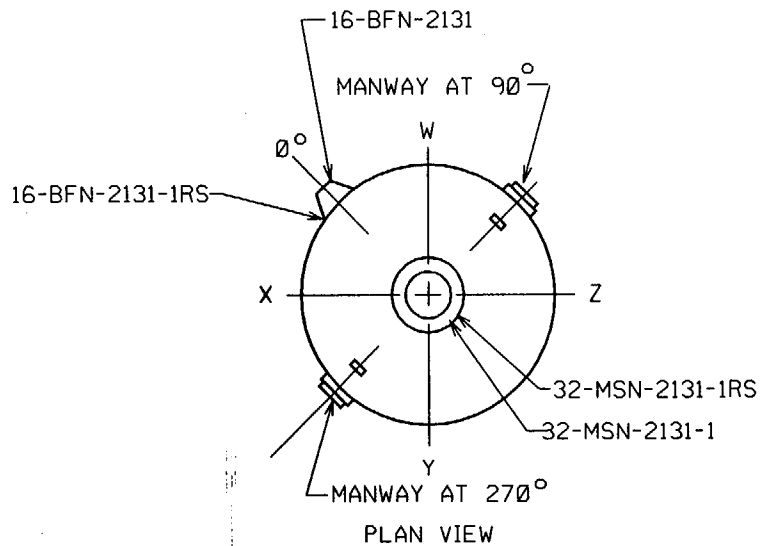
STEAM GENERATOR NO. 12
 WESTINGHOUSE SERIES 'F' S/G
 S/N*2173

IMPORTANT: THIS DWG IS FOR IDENTIFYING ISI/PSI WELD ID'S ONLY.
 THIS DWG REPRESENTS THE SERIES '51' NOT THE SERIES 'F' S/G.

| | |
|--|---|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | |
| 2 | REVISED PER ORDER No. 80008418. |
| 1 | REVISED DWG TO REFERENCE NEW REPLACEMENT S/G's. |
| REV. | DATE |
| | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-5 | REVISION: 2 |
| SYSTEM: STEAM GENERATOR No. 12 | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



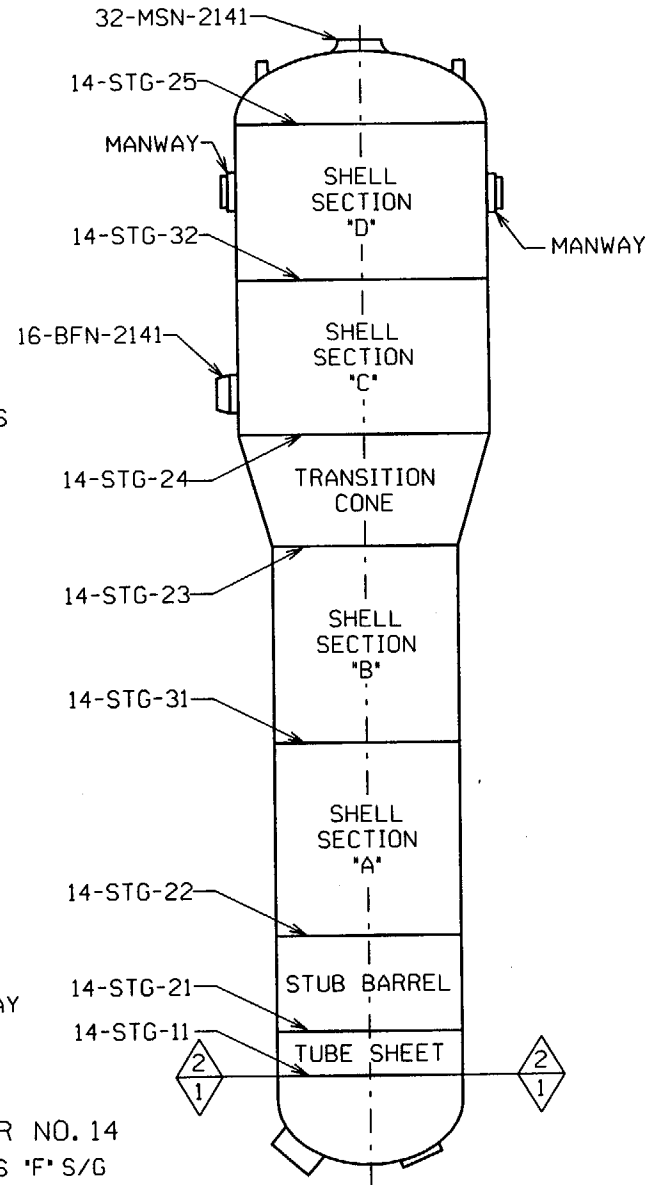
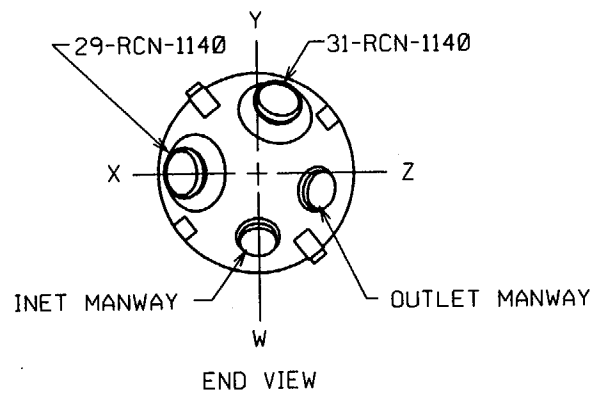
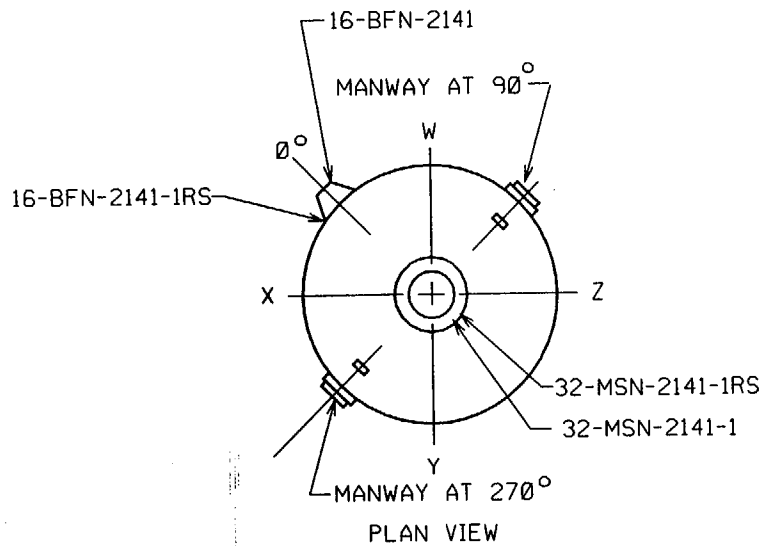
STEAM GENERATOR NO. 13
 WESTINGHOUSE SERIES 'F' S/G
 S/N#2171

IMPORTANT: THIS DWG IS FOR IDENTIFYING ISI/PSI WELD ID'S ONLY.
 THIS DWG REPRESENTS THE SERIES '51' NOT THE SERIES 'F' S/G.

| | | |
|--|---------|---|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 1/19/98 | REVISED DWG TO REFERENCE NEW REPLACEMENT S/G's. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-6 | REVISION: 2 |
| SYSTEM: STEAM GENERATOR No. 13 | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



STEAM GENERATOR NO. 14
WESTINGHOUSE SERIES "F" S/G
S/N#2172

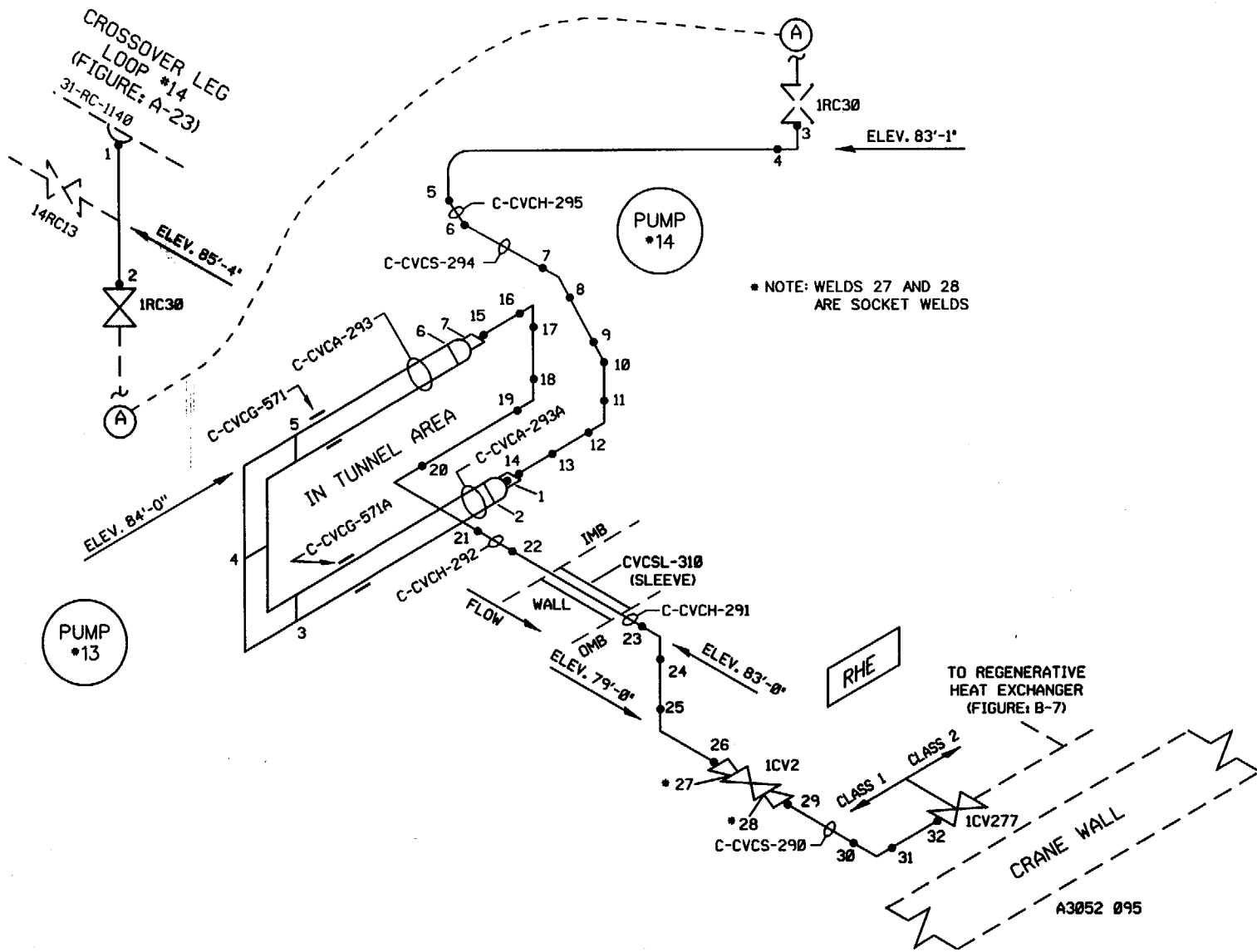
IMPORTANT: THIS DWG IS FOR IDENTIFYING ISI/PSI WELD ID'S ONLY.
THIS DWG REPRESENTS THE SERIES "51" NOT THE SERIES "F" S/G.

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
|------|---------|---|
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 1/18/98 | REVISED DWG TO REFERENCE NEW REPLACEMENT S/G's. |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

FIGURE: A-7
SYSTEM: STEAM GENERATOR No. 14
REVISION: 2
LINE: N/A
THIRD 10 YEAR INSPECTION INTERVAL



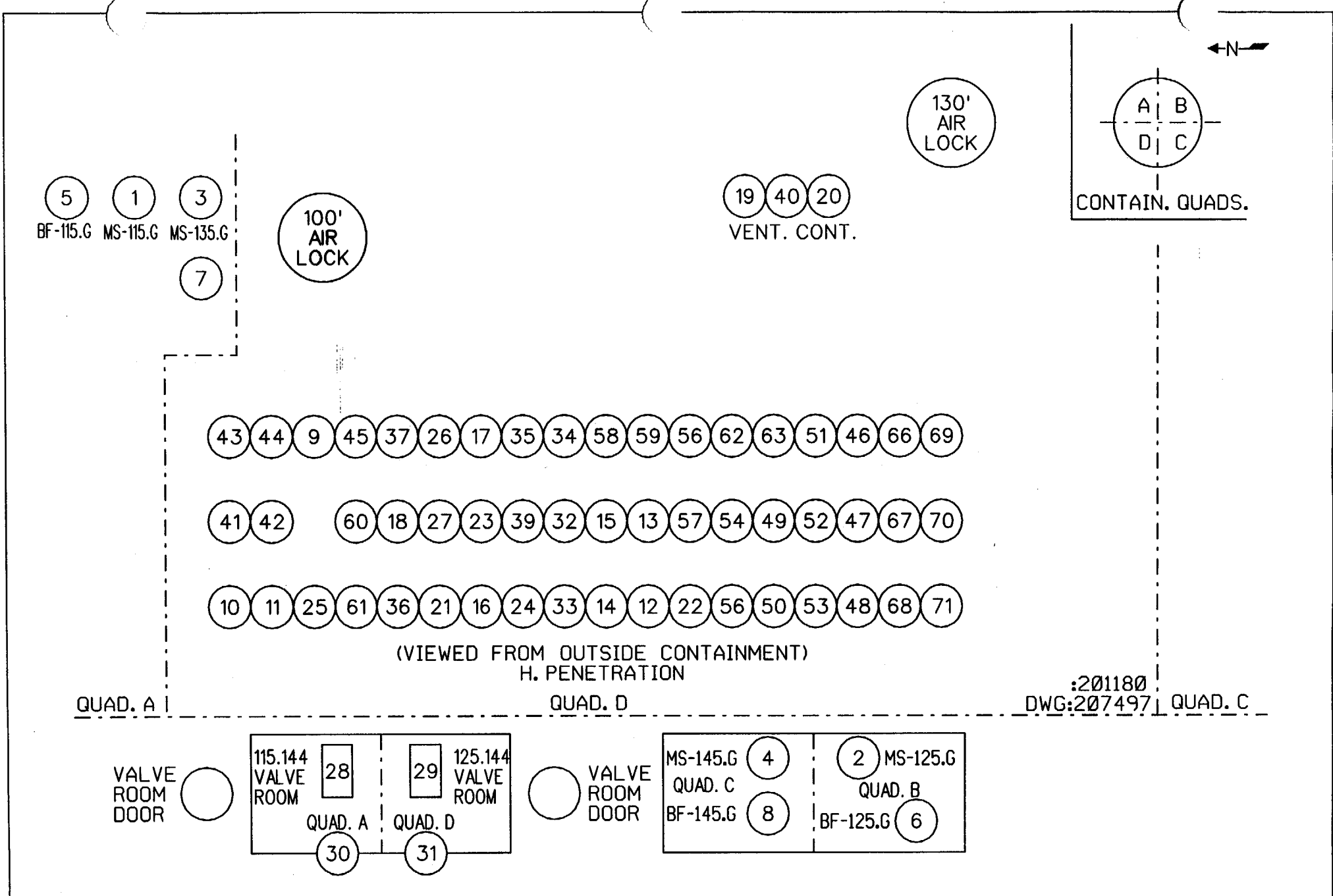
LETDOWN
 12-CV-1143
 3-CV-1143
 PSEG ISO CVC-1-4B

| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 83' |
|--------------------------|------------------------|--------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

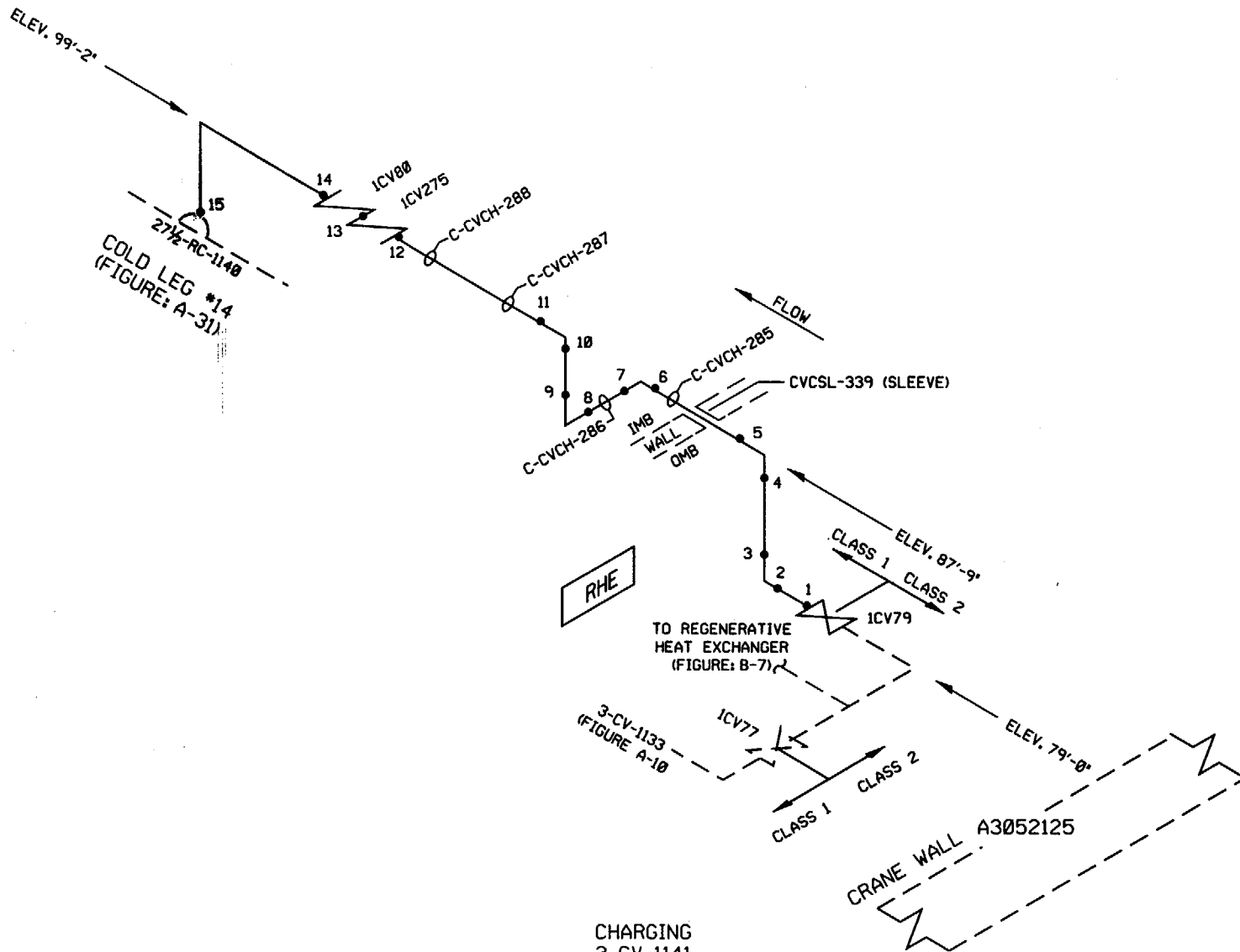
| | |
|--|-------------|
| FIGURE: A-8 | REVISION: 1 |
| SYSTEM: CHEMICAL AND VOLUME CONTROL LETDOWN | |
| LINE: 12-CV-1143, 3-CV-1143 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-8B | REVISION: 1 |
| SYSTEM: H. PENETRATION | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



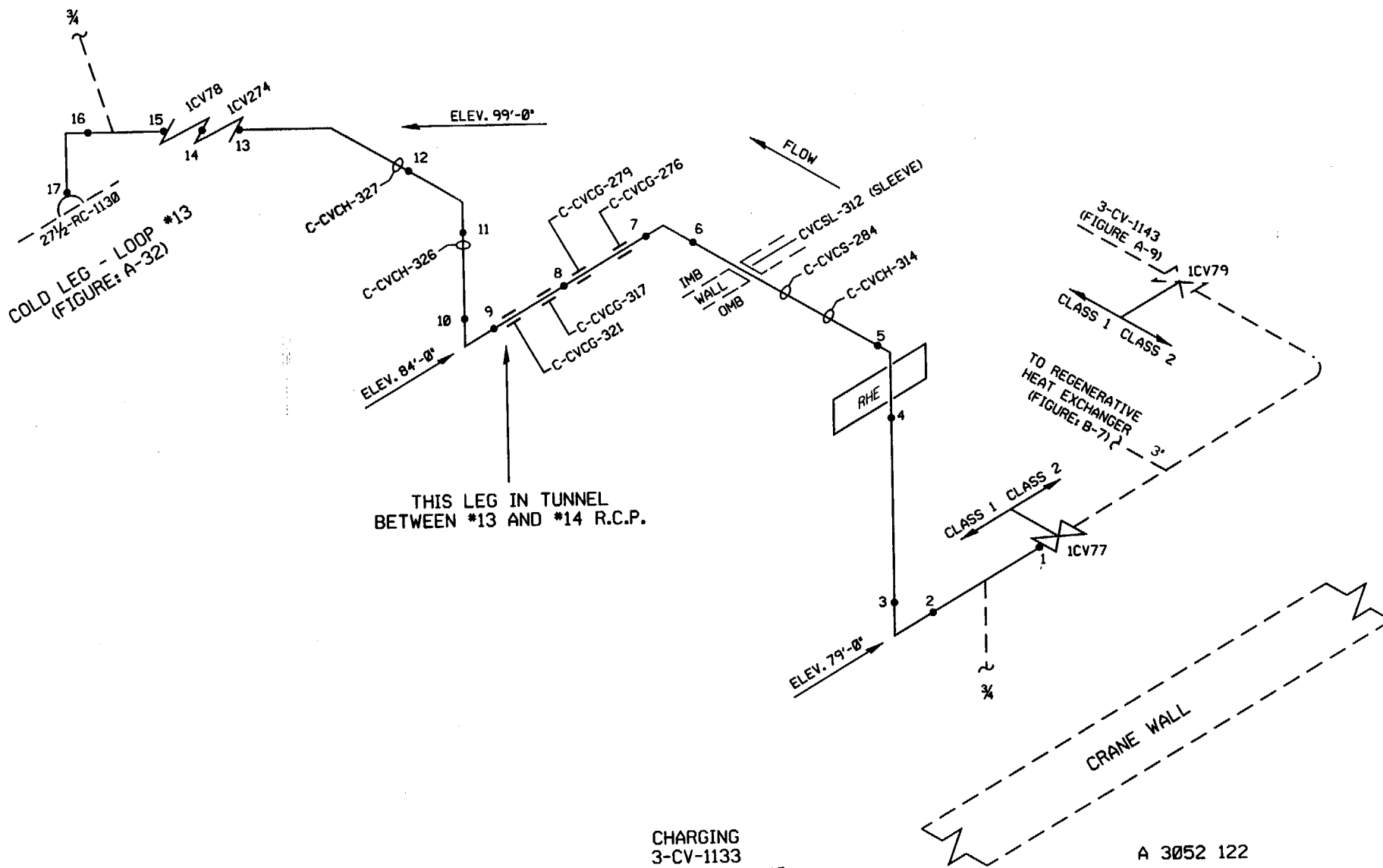
CHARGING
 3-CV-1141
 PSEG ISO CVC-1-4B

| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 79' TO 99' |
|--------------------------|------------------------|---------------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-------------------------------------|-------------|
| FIGURE: A-9 | REVISION: 1 |
| SYSTEM: CHEMICAL AND VOLUME CONTROL | |
| CHARGING | |
| LINE: 3-CV-1141 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



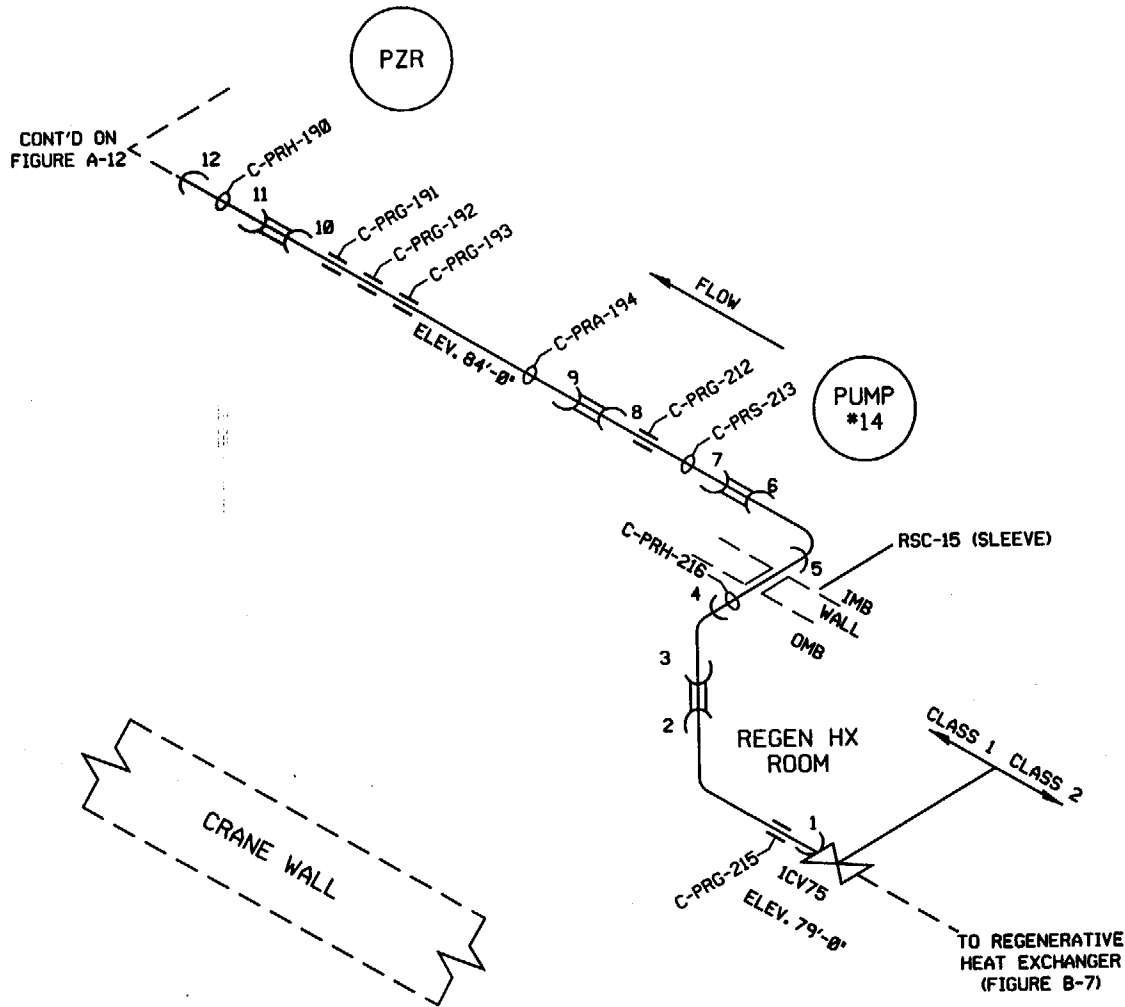
CHARGING
3-CV-1133
PSEG ISO CVC-1-4B

A 3052 122

| | | |
|--|---------------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 79' TO 99' |
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|---|-------------|
| FIGURE: A-10 | REVISION: 1 |
| SYSTEM: CHEMICAL AND VOLUME CONTROL CHARGING | |
| LINE: 3-CV-1133 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CVCSL-339 (SLEEVE)

AUXILIARY SPRAY
2 CV 1175
PSEG ISO RC-1-2B

A 3052 223

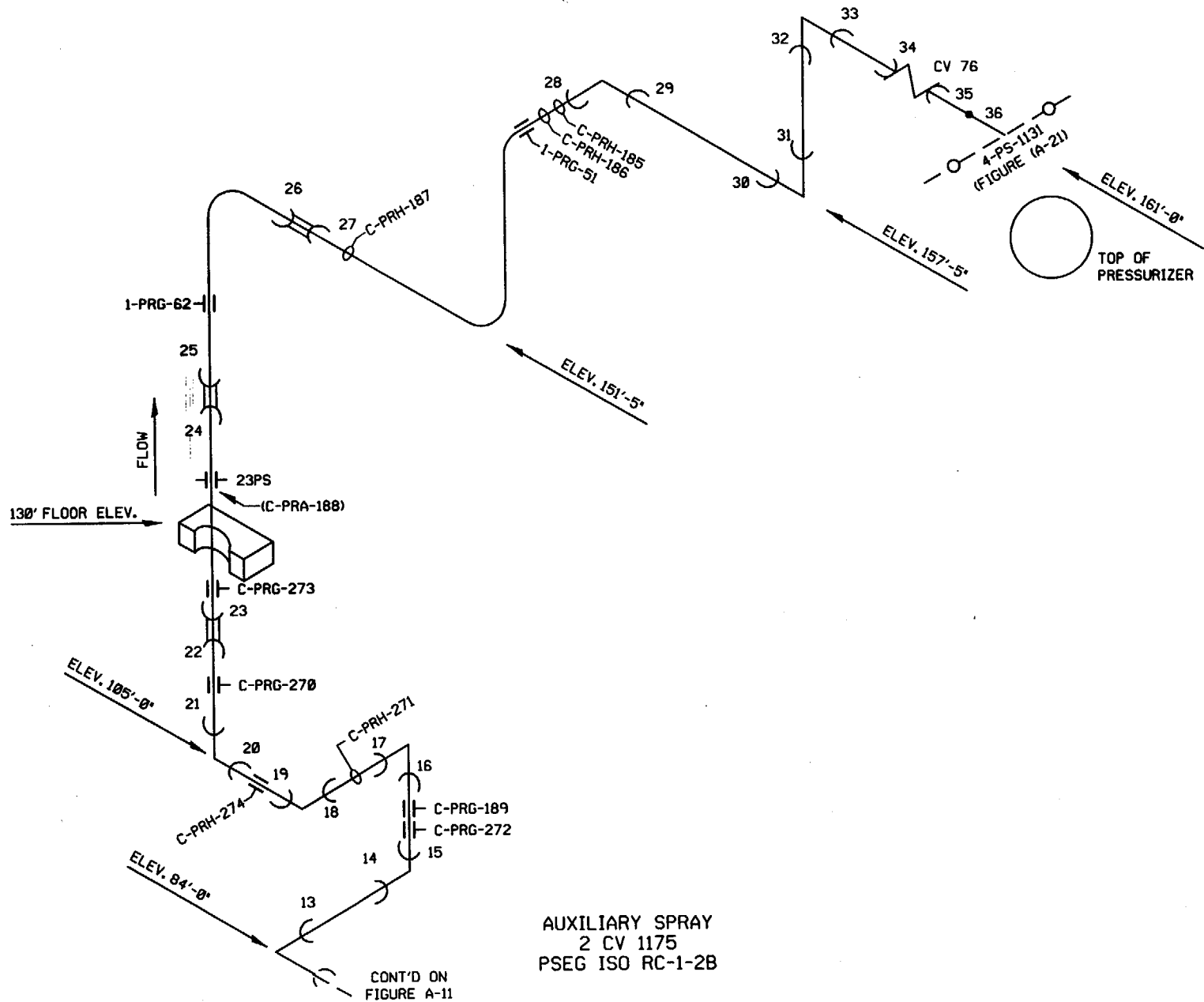
| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 79' TO 84' |
|--------------------------|------------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|--|-------------|
| FIGURE: A-11 | REVISION: 1 |
| SYSTEM: CHEMICAL AND VOLUME CONTROL AUXILIARY SPRAY | |
| LINE: 2-CV-1175 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



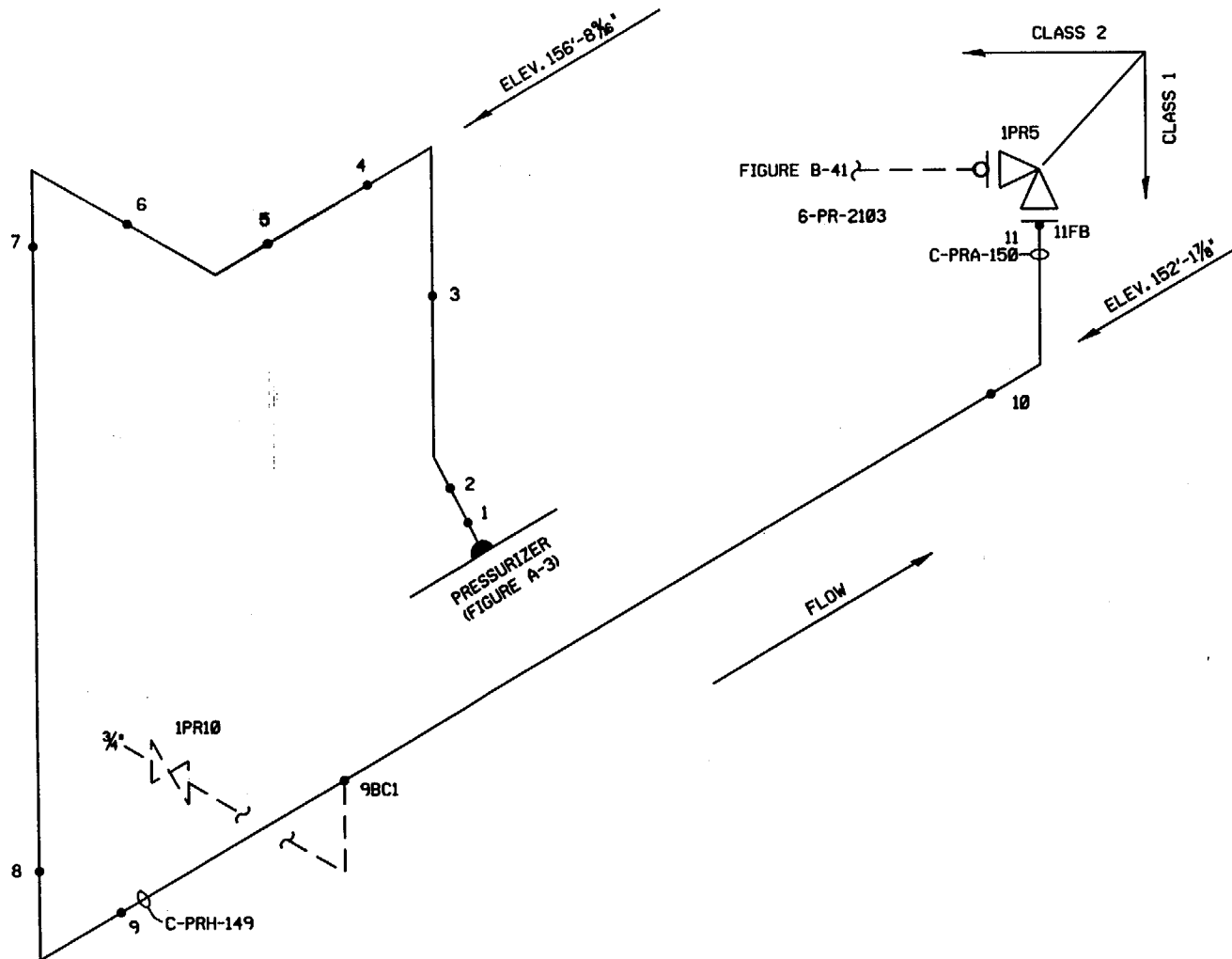
| | | |
|--------------------------|------------------------|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 84' TO 161' |
|--------------------------|------------------------|----------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-------------------------------------|-------------|
| FIGURE: A-12 | REVISION: 1 |
| SYSTEM: CHEMICAL AND VOLUME CONTROL | |
| AUXILIARY SPRAY | |
| LINE: 2-CV-1175 (Cont'd) | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



PRESSURIZER RELIEF
 6-PR-1105
 PSEG ISO RC-1-2A

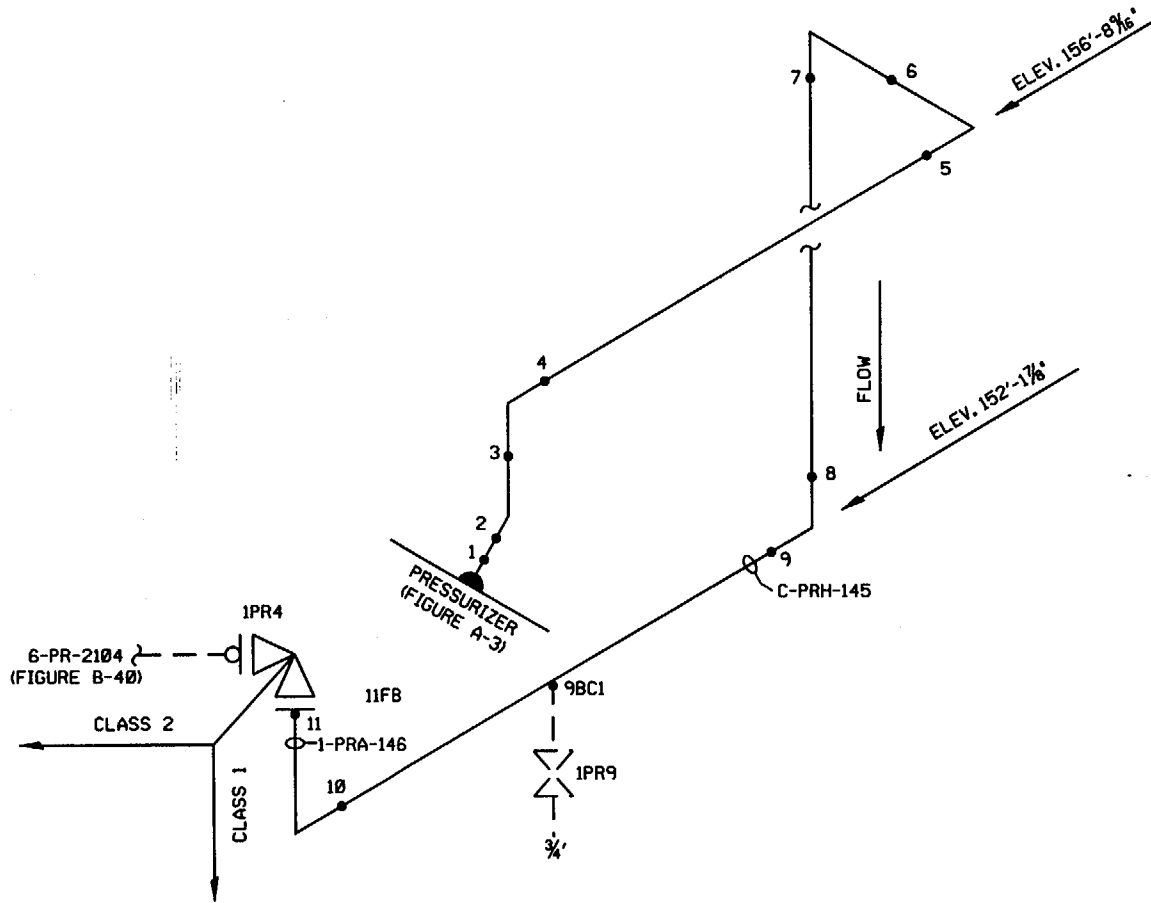
| | | |
|--------------------------|--|---------------------|
| BUILDING: CONTAINMENT | LOCATION: PRESSURIZER BLOCKHOUSE | ELEVATIONS: 155' |
|--------------------------|--|---------------------|

ATTENTION: ANY REVISION TO THIS DRAWING
 SHALL BE MADE ONLY BY CAED

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|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008148. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-13 | REVISION: 1 |
| SYSTEM: PRESSURIZER RELIEF | |
| LINE: 6-PR-1105 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



PRESSURIZER RELIEF
 6-PR-1104
 PSEG ISO RC-1-2A

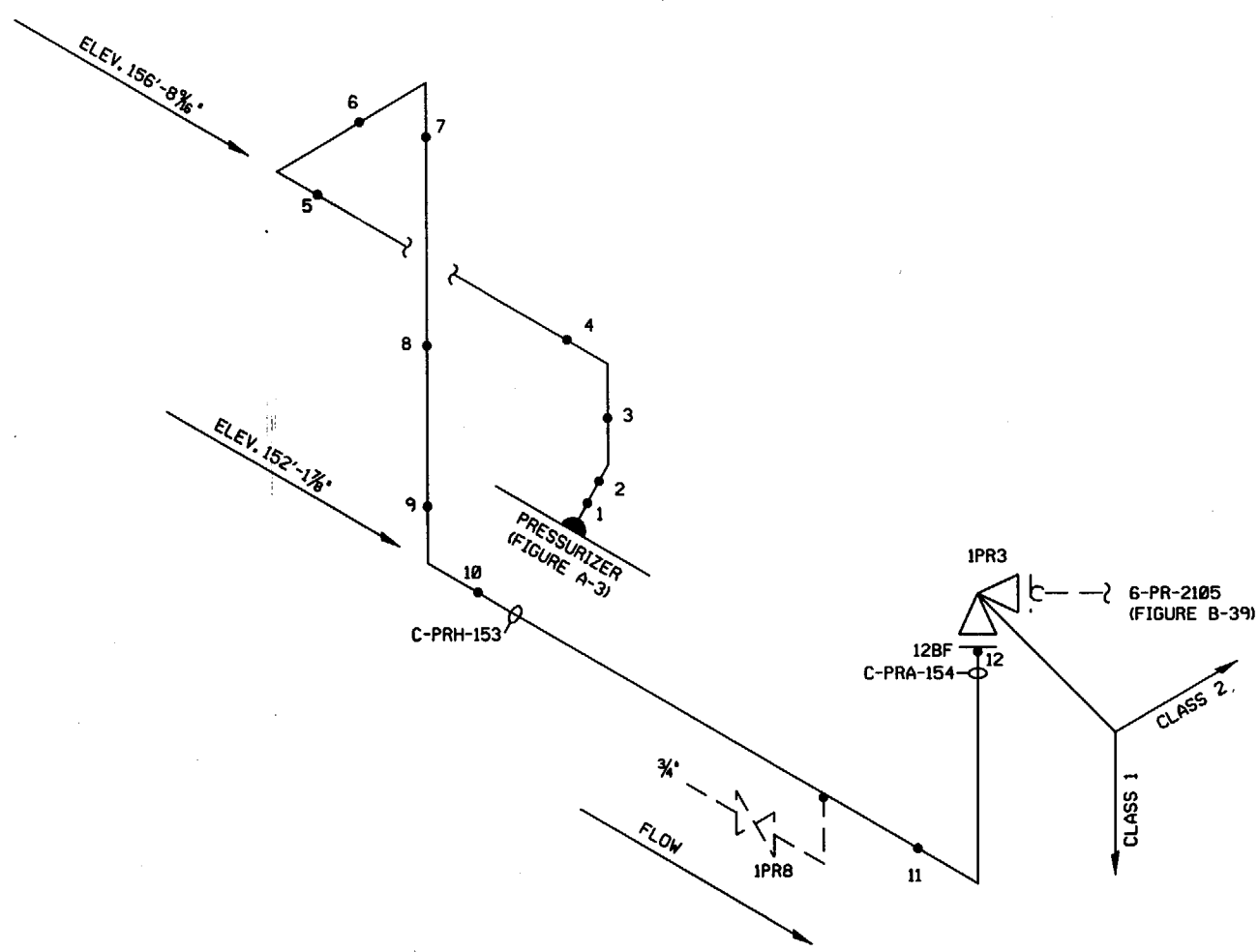
A 3052 118

| | | |
|--------------------------|--|---------------------|
| BUILDING: CONTAINMENT | LOCATION: PRESSURIZER BLOCKHOUSE | ELEVATIONS: 155' |
|--------------------------|--|---------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-14 | REVISION: 1 |
| SYSTEM: PRESSURIZER RELIEF | |
| LINE: 6-PR-1104 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



PRESSURIZER RELIEF
 6-PR-1103
 PSEG ISO RC-1-2A

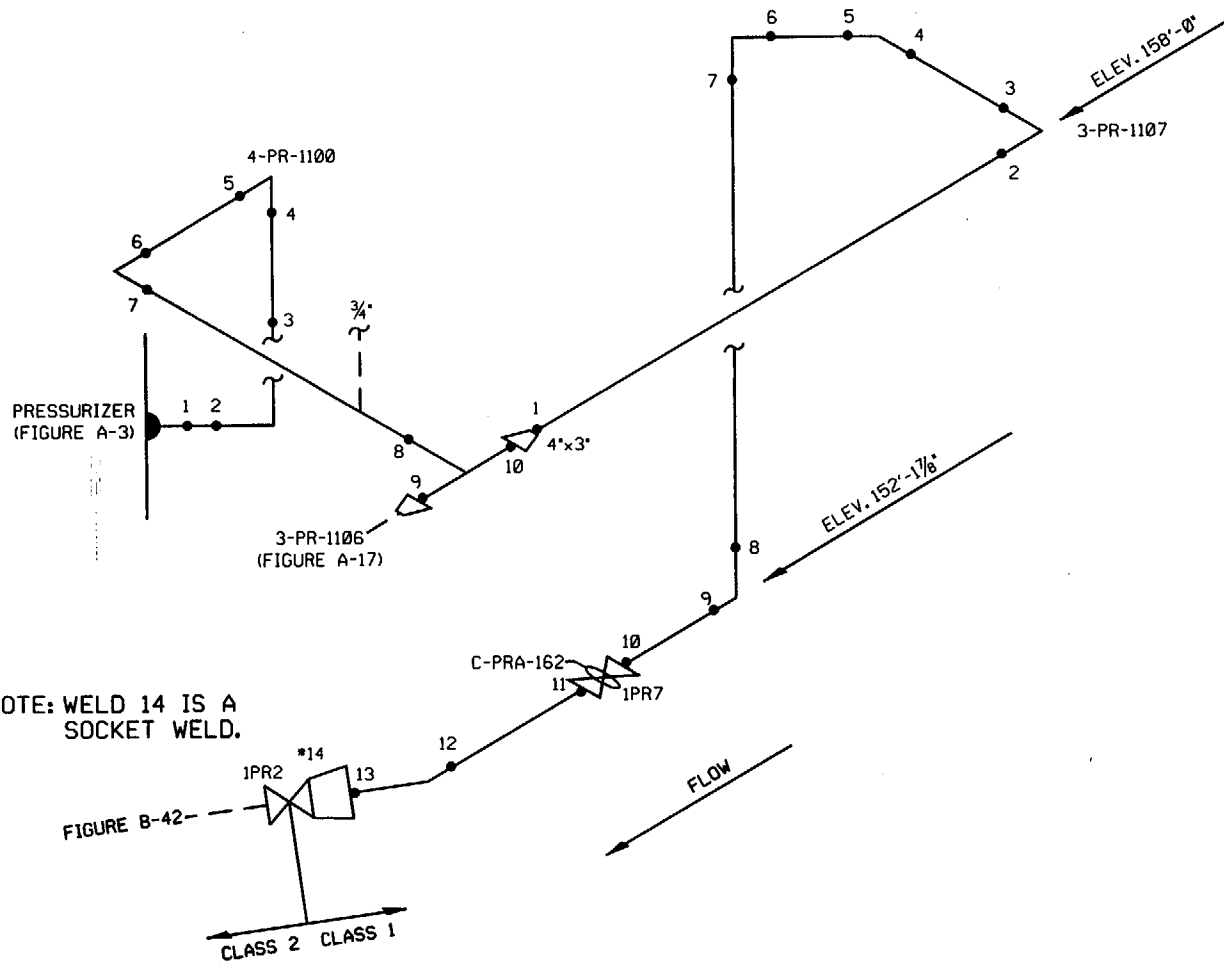
A 3052 226

| | | |
|--------------------------|--|---------------------|
| BUILDING: CONTAINMENT | LOCATION: PRESSURIZER BLOCKHOUSE | ELEVATIONS: 155' |
|--------------------------|--|---------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-15 | REVISION: 1 |
| SYSTEM: PRESSURIZER RELIEF | |
| LINE: 6-PR-1103 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



PRESSURIZER RELIEF
 4-PR-1100
 3-PR-1107
 PSEG ISO RC-1-2A

A 3052 121

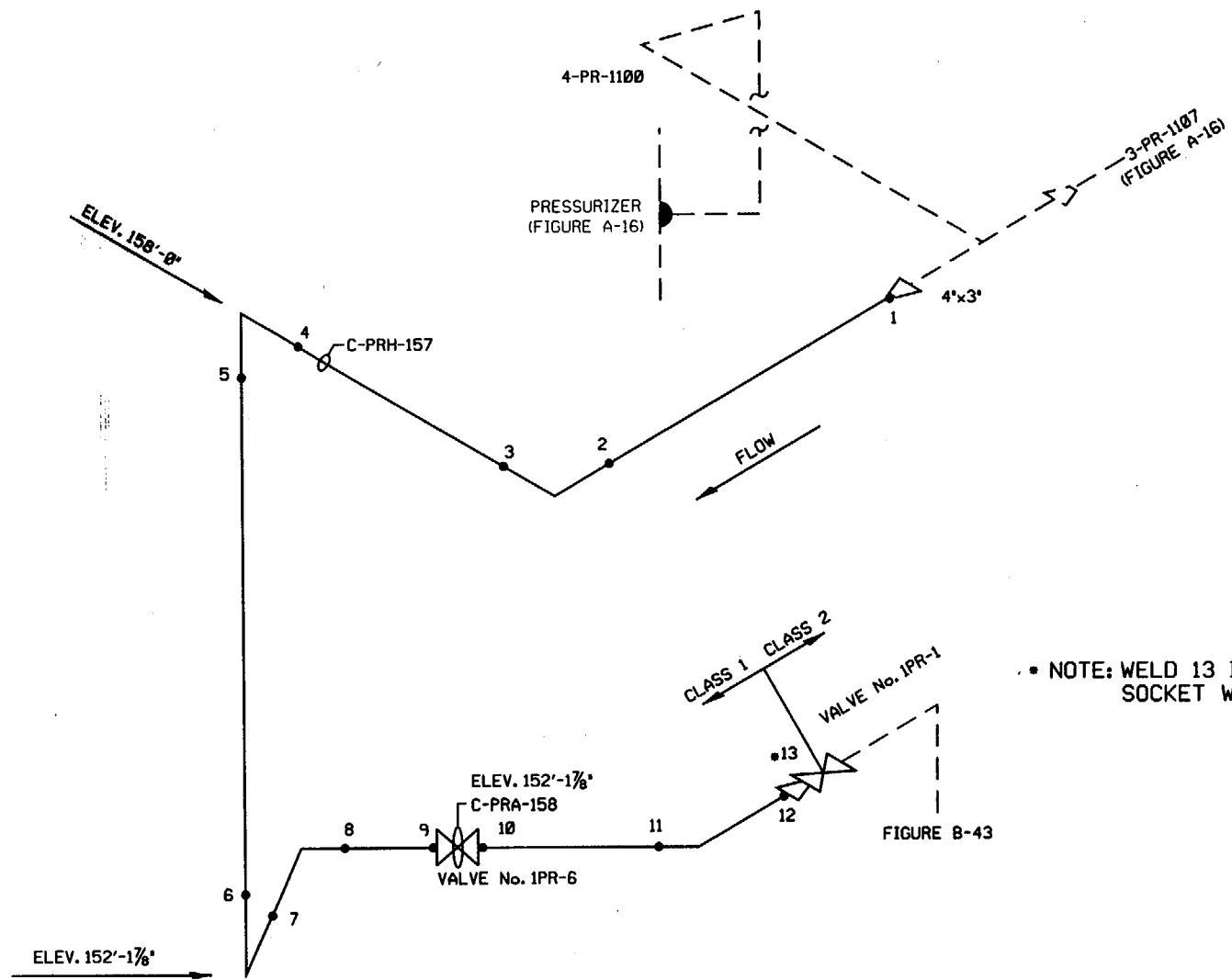
| | | |
|--------------------------|--|---------------------|
| BUILDING: CONTAINMENT | LOCATION: PRESSURIZER BLOCKHOUSE | ELEVATIONS: 155' |
|--------------------------|--|---------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-16 | REVISION: 1 |
| SYSTEM: PRESSURIZER RELIEF | |
| LINE: 4-PR-1100, 3-PR-1107 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



• NOTE: WELD 13 IS A SOCKET WELD.

PRESSURIZER RELIEF
3-PR-1106
PSEG ISO RC-1-2A

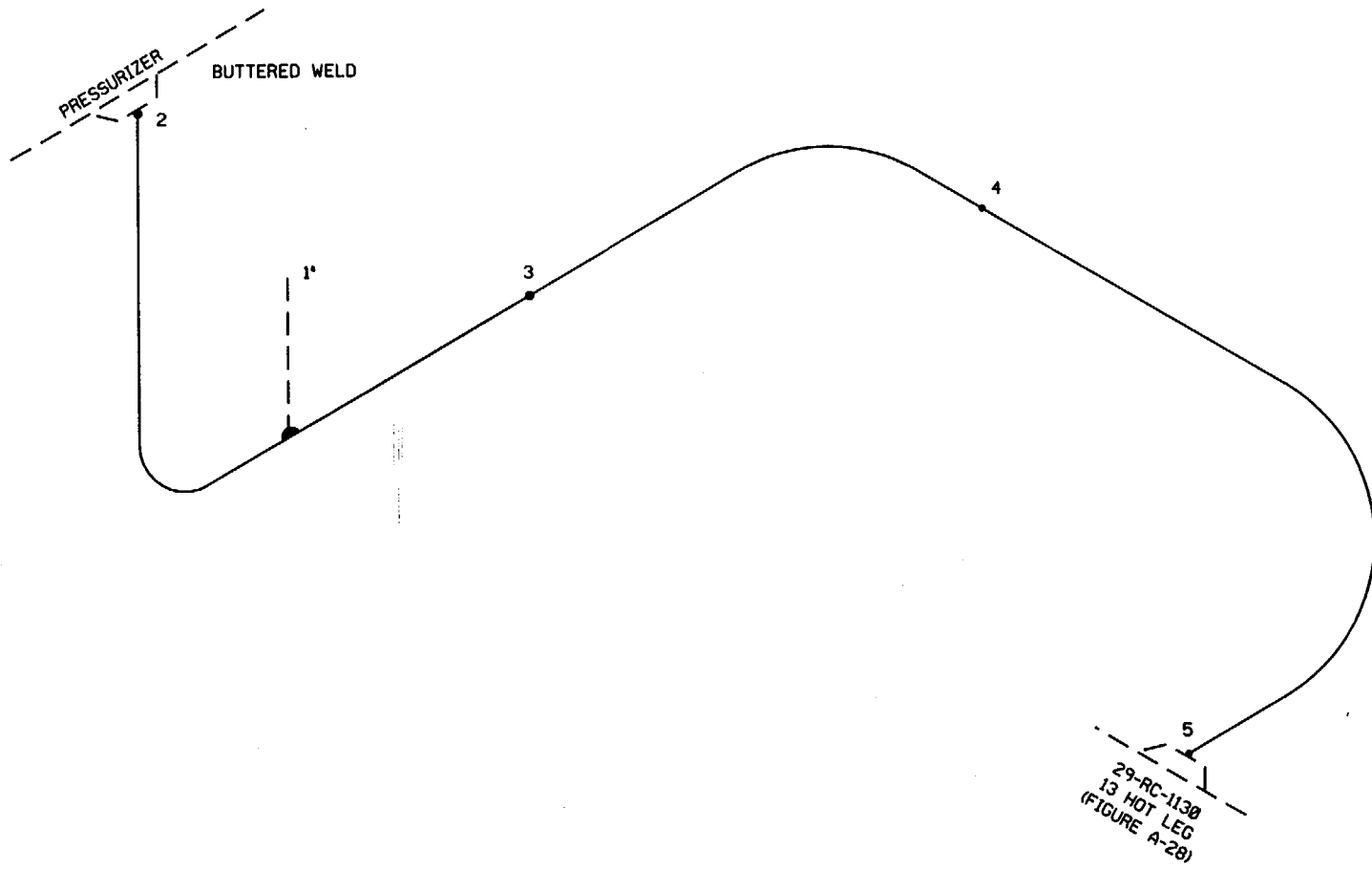
A 3052 120

| | | |
|--------------------------|--|-----------------------------|
| BUILDING: CONTAINMENT | LOCATION: PRESSURIZER BLOCKHOUSE | ELEVATIONS: 152' TO 158' |
|--------------------------|--|-----------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-17 | REVISION: 1 |
| SYSTEM: PRESSURIZER RELIEF | |
| LINE: 3-PR-1106 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



PRESSURIZER SURGE
 14-PS-1131
 PSEG ISO RC-1-1A

A 3052 117

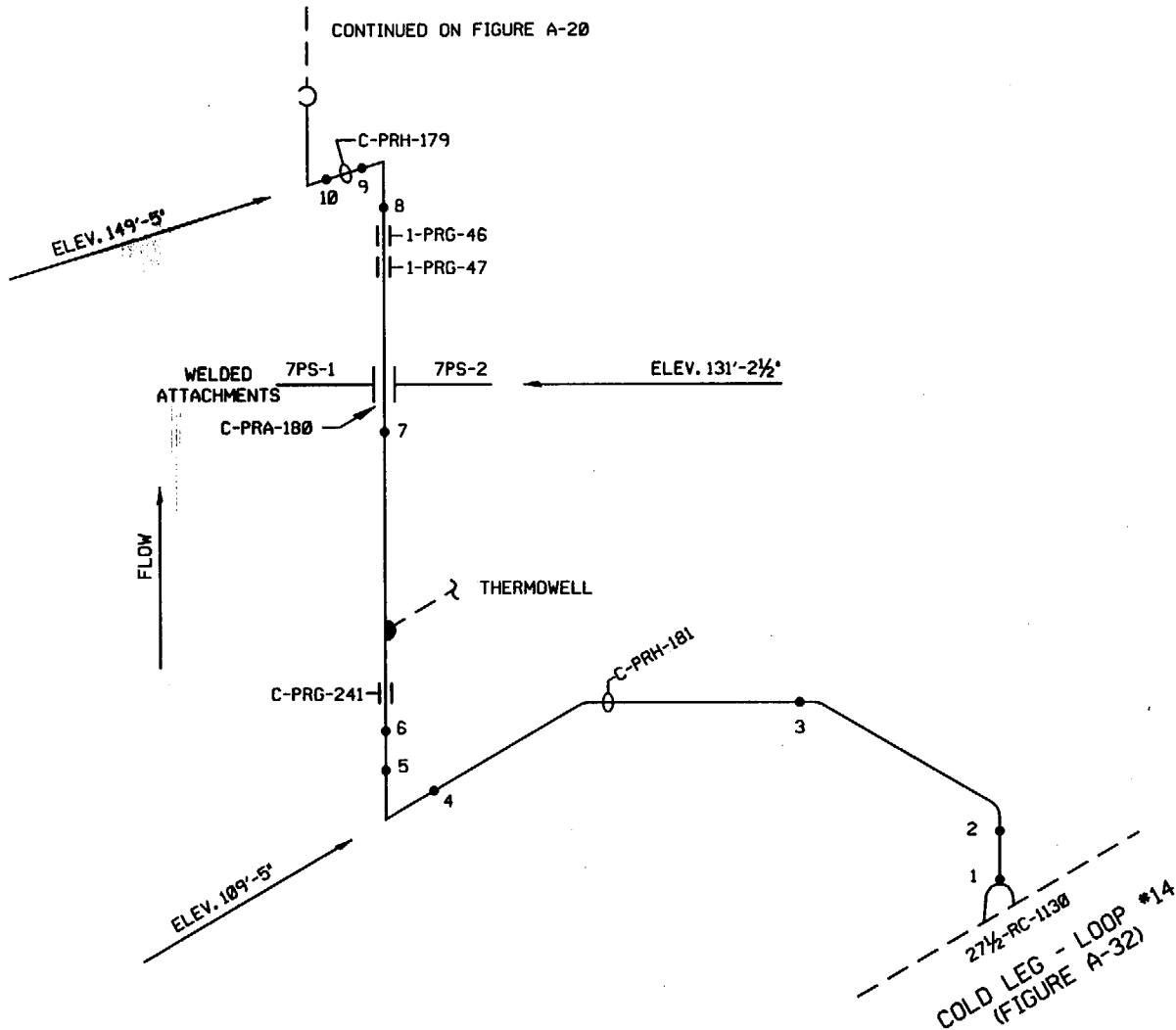
| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 98' |
|--------------------------|------------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418 |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-18 | REVISION: 1 |
| SYSTEM: PRESSURIZING SYSTEM | |
| PRESSURIZER SURGE | |
| LINE: 14-PS-1131 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



PRESSURIZER SPRAY
4-PS-1131
PSEG ISO RC-1-2B

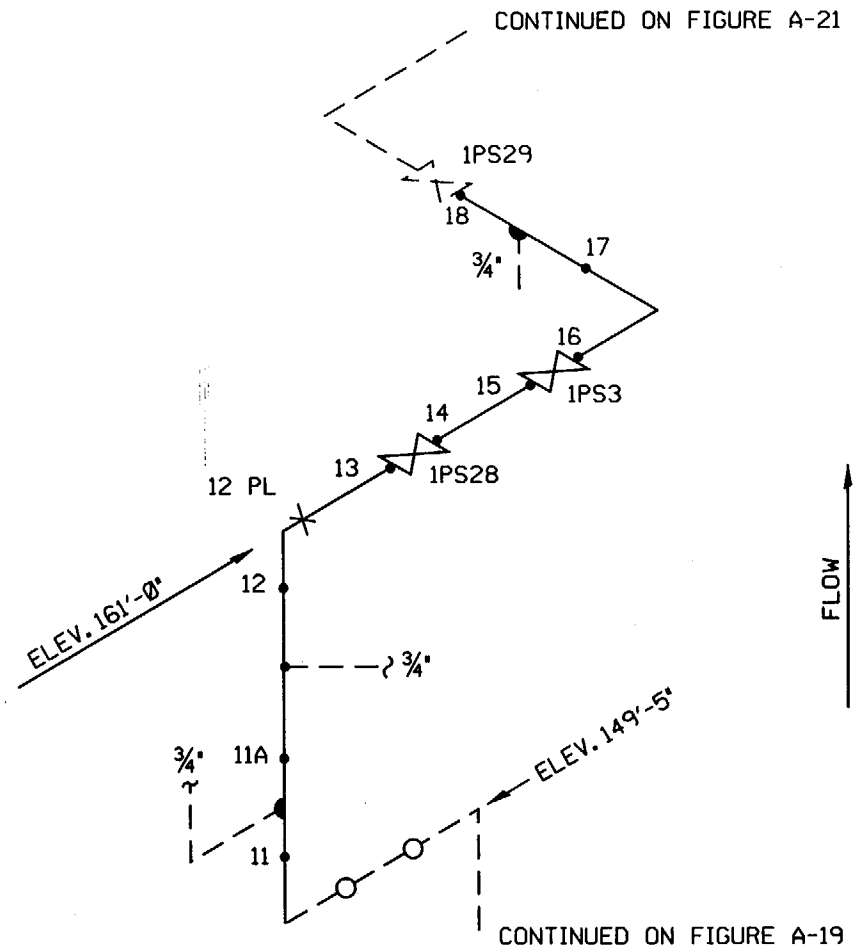
A 3052 116

| | | |
|--------------------------|---|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD PRESSURIZER BLOCKHOUSE | ELEVATIONS: 97' TO 149' |
|--------------------------|---|----------------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-19 | REVISION: 1 |
| SYSTEM: PRESSURIZING SYSTEM | |
| PRESSURIZER SPRAY | |
| LINE: 4-PS-1131 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



PRESSURIZER SPRAY
 4-PS-1131
 PSEG ISO RC-1-2B

A 3052 221

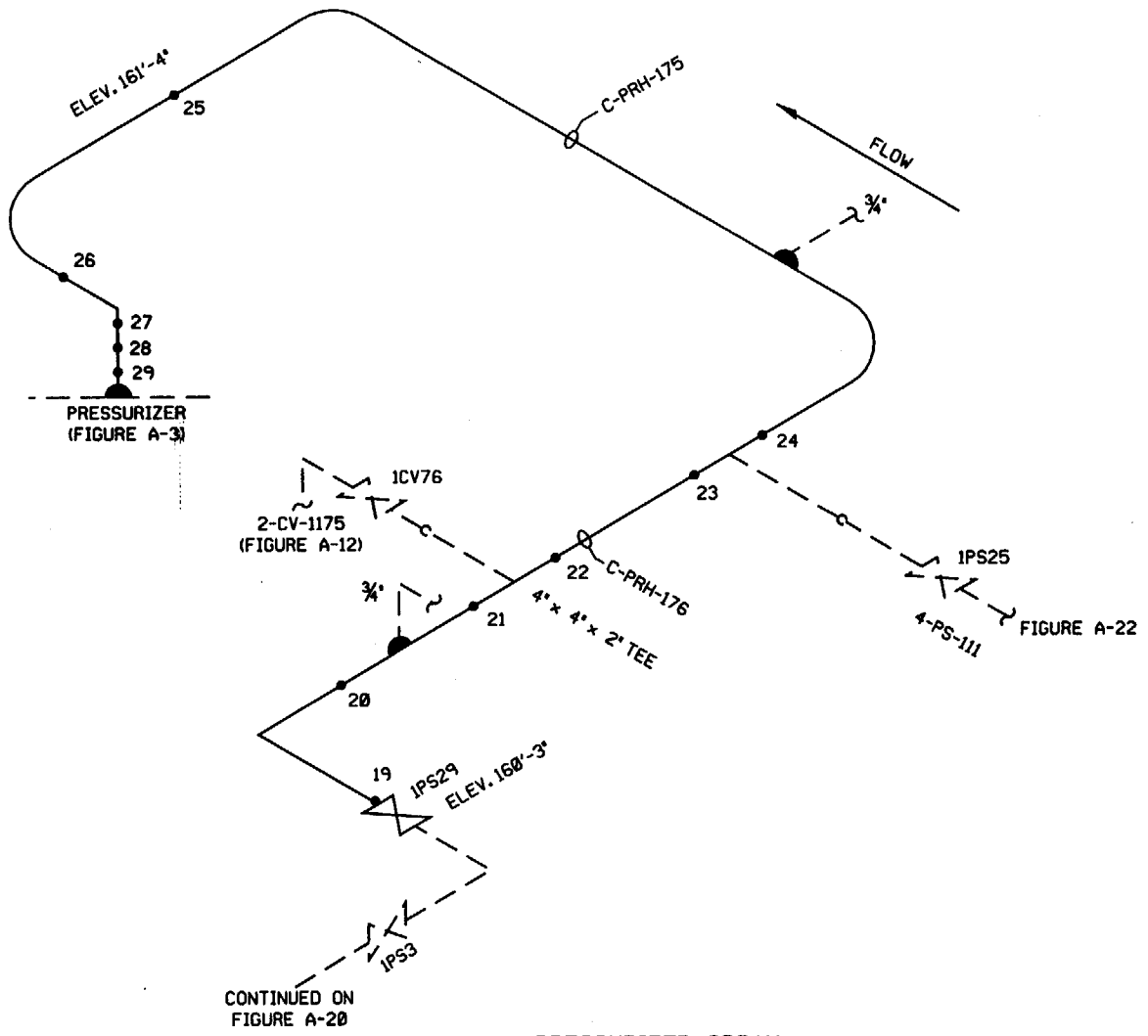
| | | |
|--------------------------|------------------------|-----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 149' TO 161' |
|--------------------------|------------------------|-----------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-20 | REVISION: 1 |
| SYSTEM: PRESSURIZING SYSTEM | |
| PRESSURIZER SPRAY | |
| LINE: 4-PS-1131 (Cont'd) | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CONTINUED ON
FIGURE A-20

PRESSURIZER SPRAY
4-PS-1131
PSEG ISO RC-1-2B

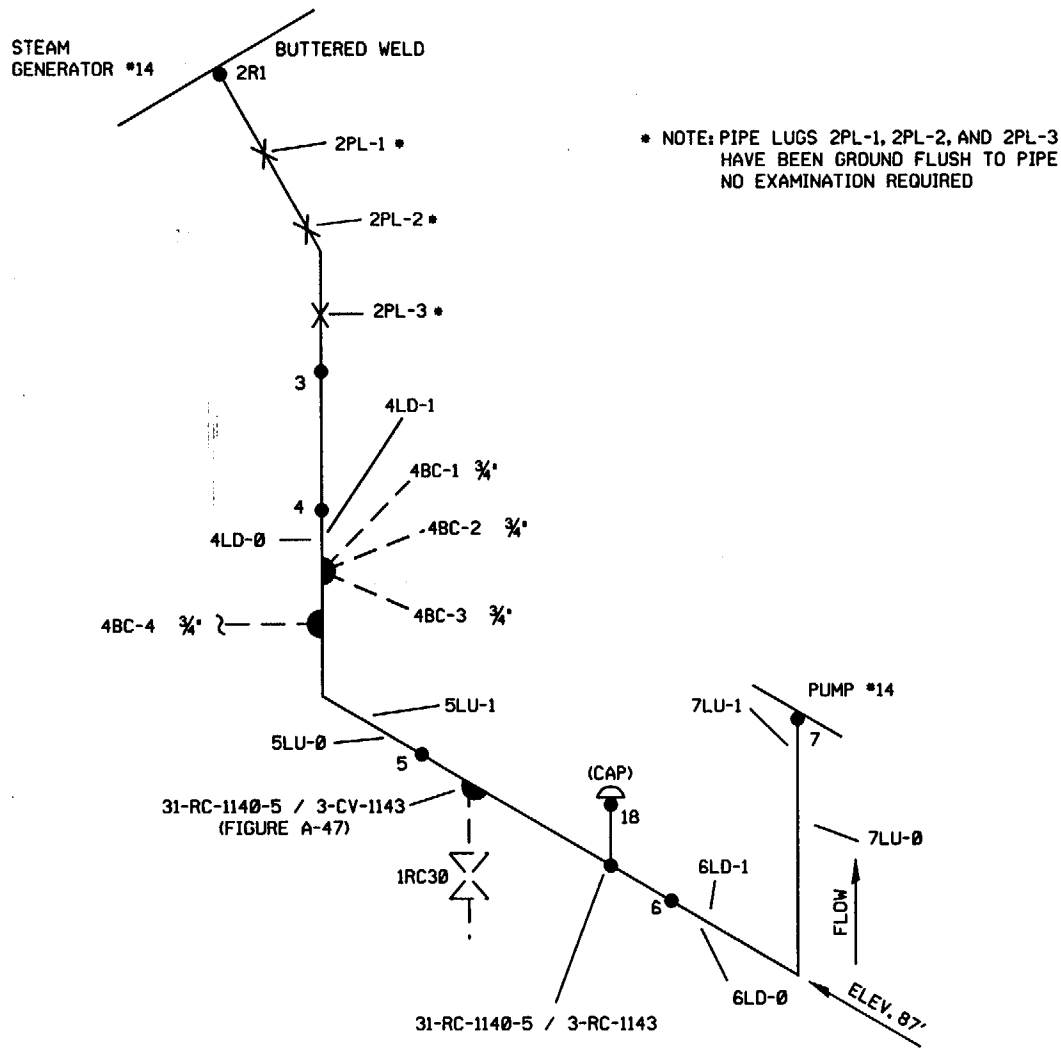
A 3052 222

| | | |
|--------------------------|---|---------------------|
| BUILDING: CONTAINMENT | LOCATION: PRESSURIZER BLOCK HOUSE | ELEVATIONS: 160' |
|--------------------------|---|---------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-21 | REVISION: 1 |
| SYSTEM: PRESSURIZING SYSTEM | |
| PRESSURIZER SPRAY | |
| LINE: 4-PS-1131 (Cont'd) | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



* NOTE: PIPE LUGS 2PL-1, 2PL-2, AND 2PL-3
HAVE BEEN GROUND FLUSH TO PIPE
NO EXAMINATION REQUIRED

MAIN REACTOR COOLANT
(*14 CROSS OVER LEG)
31-RC-1140, 3-RC-1143
PSEG ISO RC-1-1B

A 3052 114

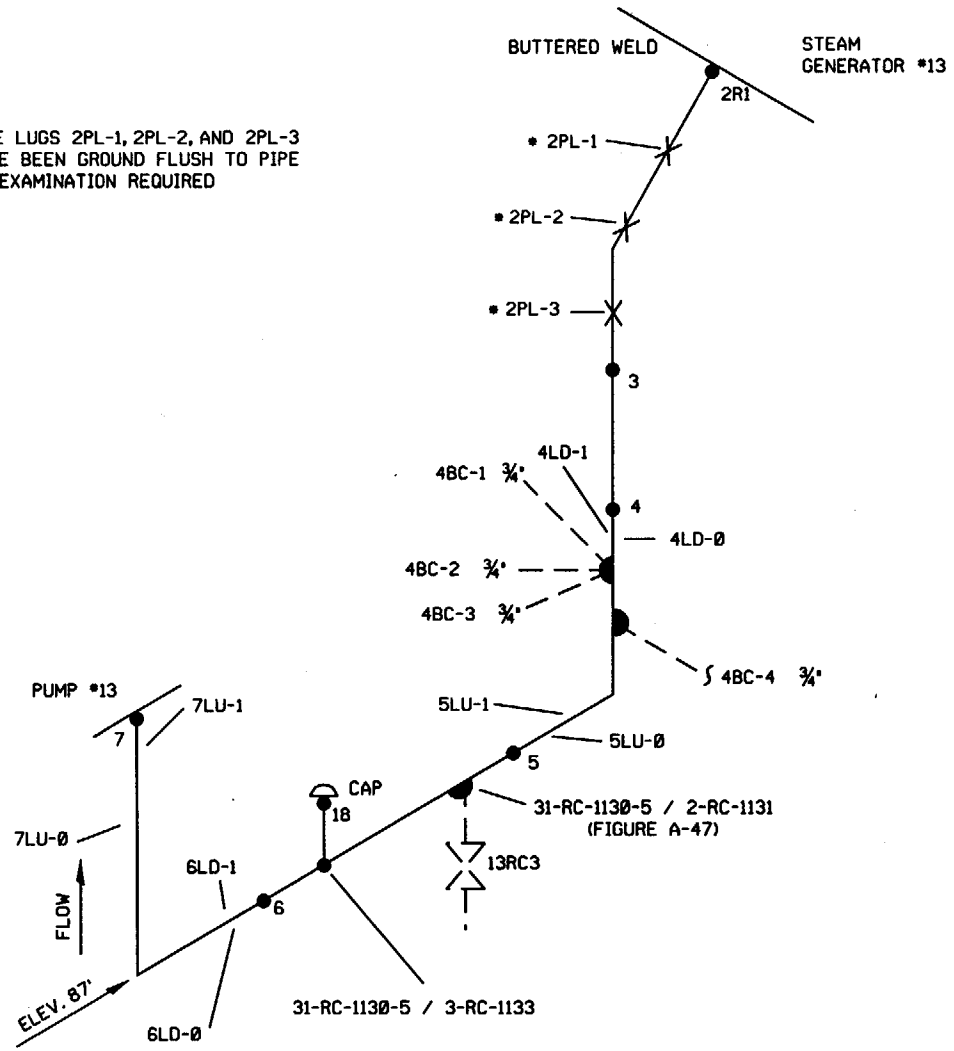
| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 85' TO 97' |
|--------------------------|------------------------|---------------------------|

| | | |
|--|----------|--|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 12/10/96 | REPLACED WELD 31-RC-1140-2 PER (NEW S/G R) |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|--------------|
| FIGURE: A-23 | REVISION: 02 |
| SYSTEM: REACTOR COOLANT | |
| #14 CROSS OVER LEG | |
| LINE: 31-RC-1140, 3-RC-1143 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

• NOTE: PIPE LUGS 2PL-1, 2PL-2, AND 2PL-3
HAVE BEEN GROUND FLUSH TO PIPE
NO EXAMINATION REQUIRED



MAIN REACTOR COOLANT
(*13 CROSS OVER LEG)
31-RC-1130, 3-RC-1133
PSEG ISO RC-1-1A

A 3052 113

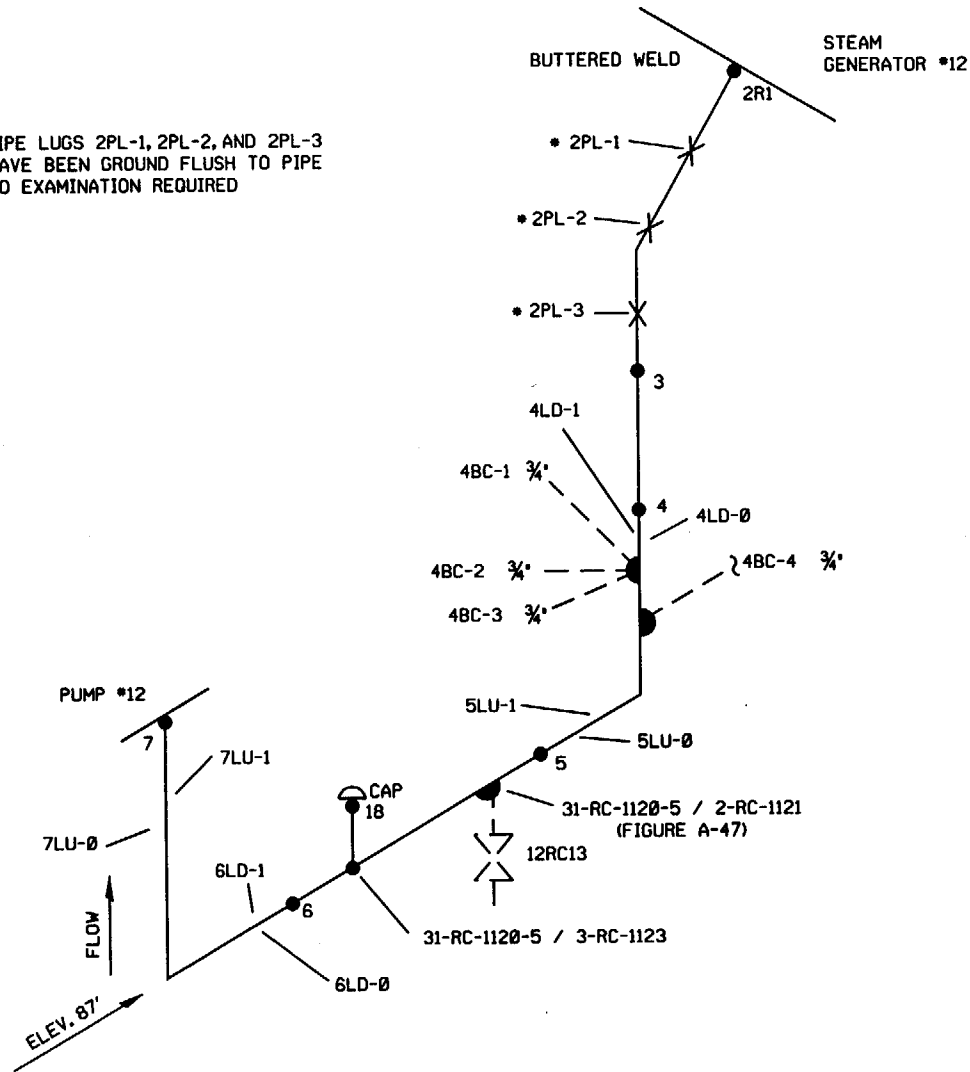
| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 85' TO 97' |
|--------------------------|------------------------|---------------------------|

| | | |
|--|----------|---|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 12/10/96 | REPLACED WELD 31-RC-1130-2 PER (NEW S/G)1 |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-24 | REVISION: 2 |
| SYSTEM: REACTOR COOLANT | |
| #13 CROSS OVER LEG | |
| LINE: 31-RC-1130, 3-RC-1133 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

* NOTE: PIPE LUGS 2PL-1, 2PL-2, AND 2PL-3
HAVE BEEN GROUND FLUSH TO PIPE
NO EXAMINATION REQUIRED



MAIN REACTOR COOLANT
(*12 CROSS OVER LEG)
31-RC-1120, 3-RC-1123
PSEG ISO RC-1-1B

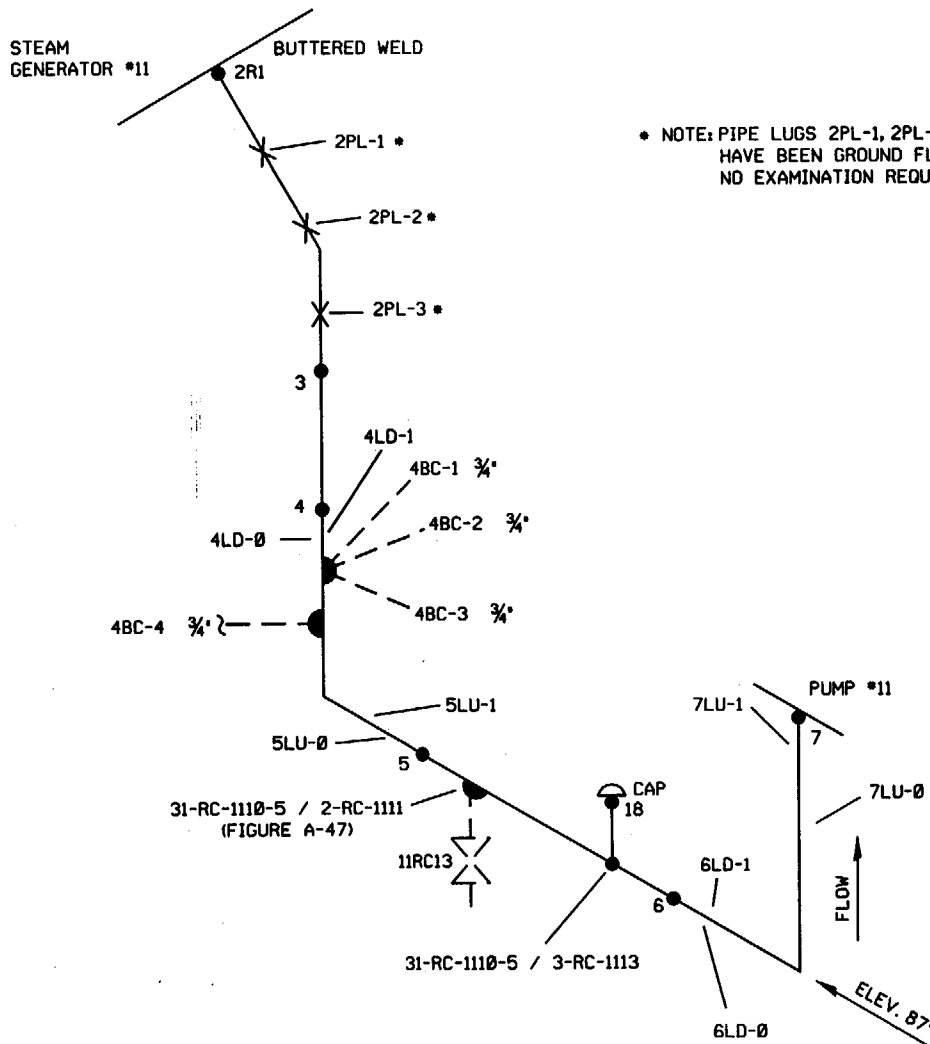
A 3052 112

| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 85' TO 97' |
|--------------------------|------------------------|---------------------------|

| | | |
|--|----------|--|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 12/10/86 | REPLACED WELD 31-RC-1120-2 PER (NEW S/G) |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-25 | REVISION: 2 |
| SYSTEM: REACTOR COOLANT | |
| #12 CROSS OVER LEG | |
| LINE: 31-RC-1120, 3-RC-1123 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



* NOTE: PIPE LUGS 2PL-1, 2PL-2, AND 2PL-3
HAVE BEEN GROUND FLUSH TO PIPE
NO EXAMINATION REQUIRED

31-RC-1110-5 / 2-RC-1111
(FIGURE A-47)



31-RC-1110-5 / 3-RC-1113

MAIN REACTOR COOLANT
(*11 CROSS OVER LEG)
31-RC-1110, 3-RC-1113
PSEG ISO RC-1-1A

A 3052 111

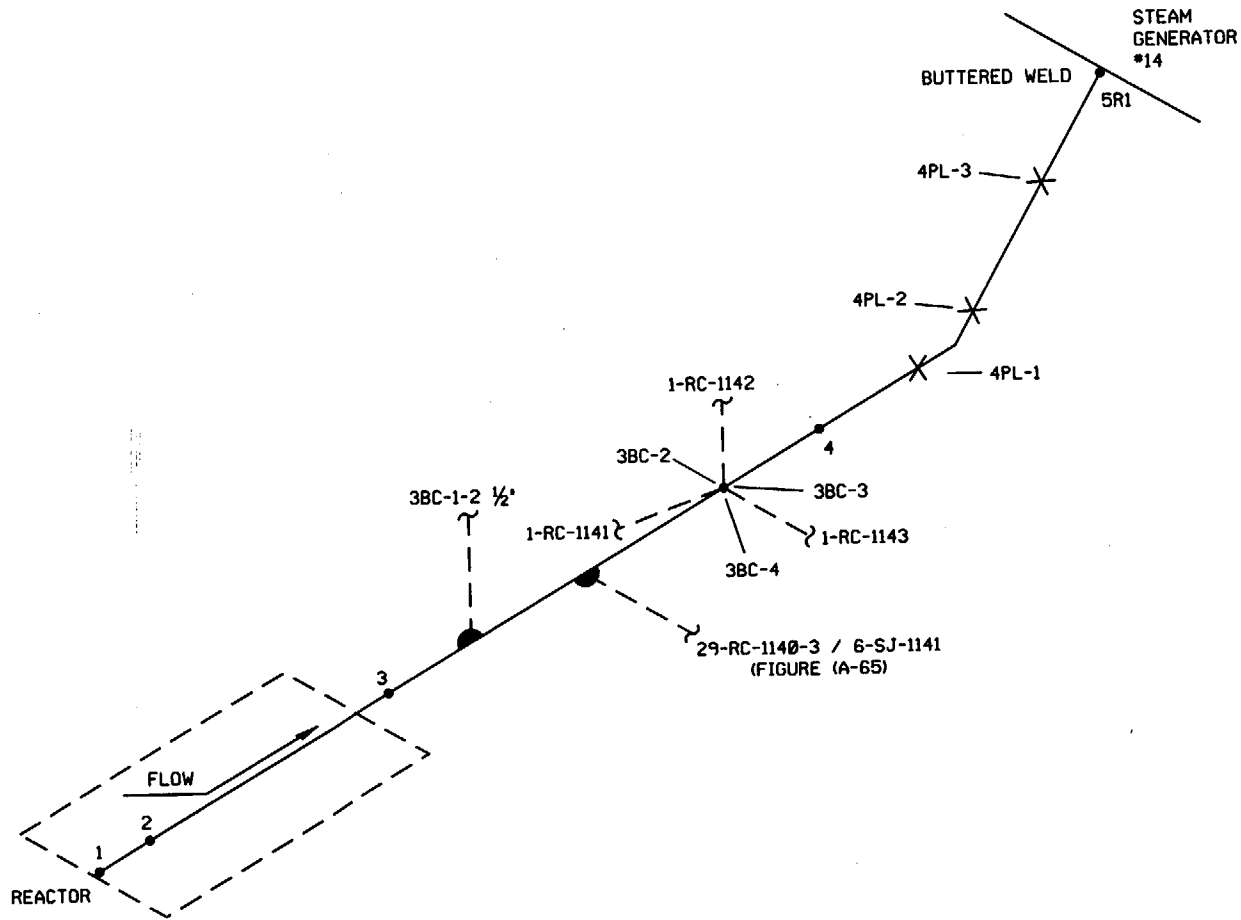
| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 85' TO 97' |
|--------------------------|------------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
|------|----------|--|
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 12/10/96 | REPLACED WELD 31-RC-1110-2 PER (NEW S/G) |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-26 | REVISION: 2 |
| SYSTEM: REACTOR COOLANT | |
| *11 CROSS OVER LEG | |
| LINE: 31-RC-1110, 3-RC-1113 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



MAIN REACTOR COOLANT
 (#14 HOT LEG)
 29-RC-1140
 PSEG ISO RC-1-1B

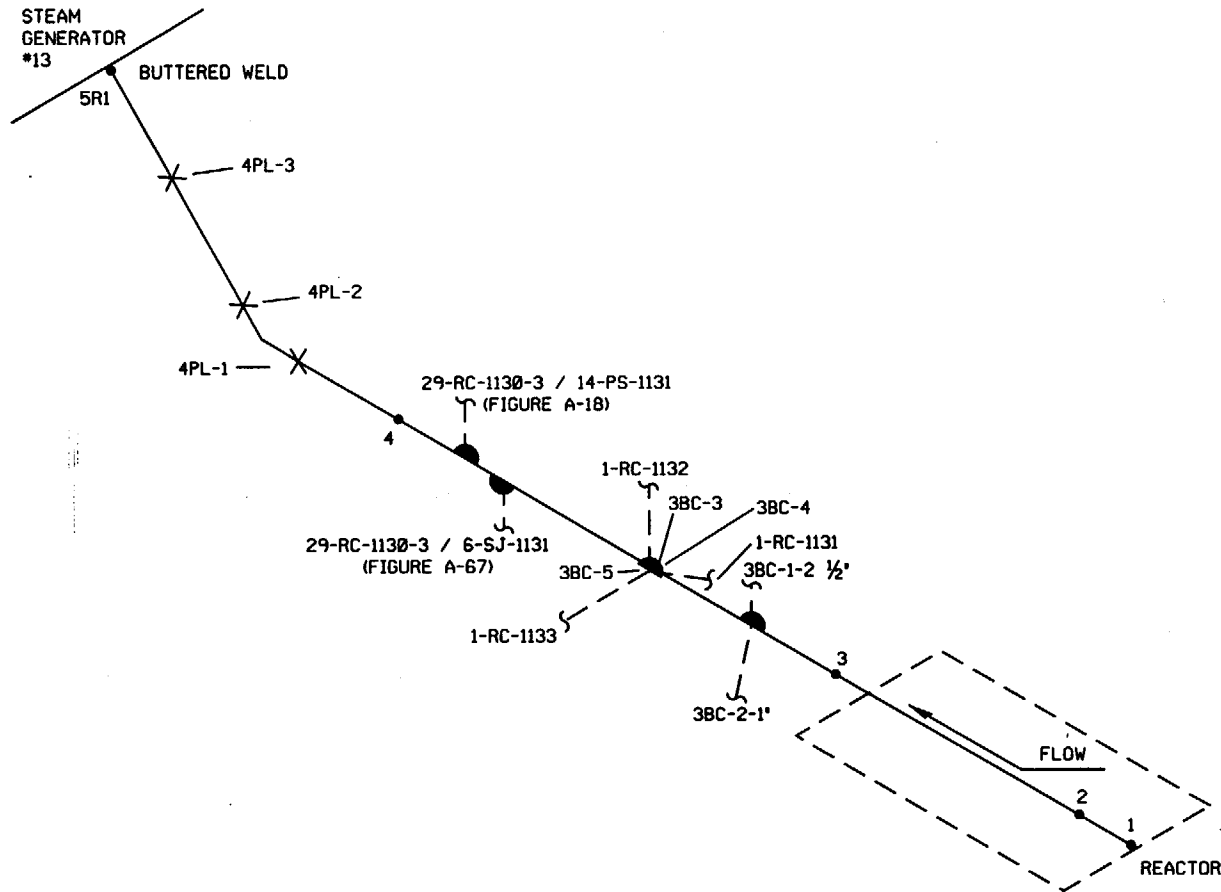
A 3052 108

| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 97' |
|--------------------------|------------------------|--------------------|

| | | |
|--|----------|--|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 12/10/96 | REPLACED WELD 29-RC-1140-5 PER (NEW S/G) |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-27 | REVISION: 2 |
| SYSTEM: REACTOR COOLANT | |
| #14 HOT LEG | |
| LINE: 29-RC-1140 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



MAIN REACTOR COOLANT
 (#13 HOT LEG)
 29-RC-1130
 PSEG ISO RC-1-1A

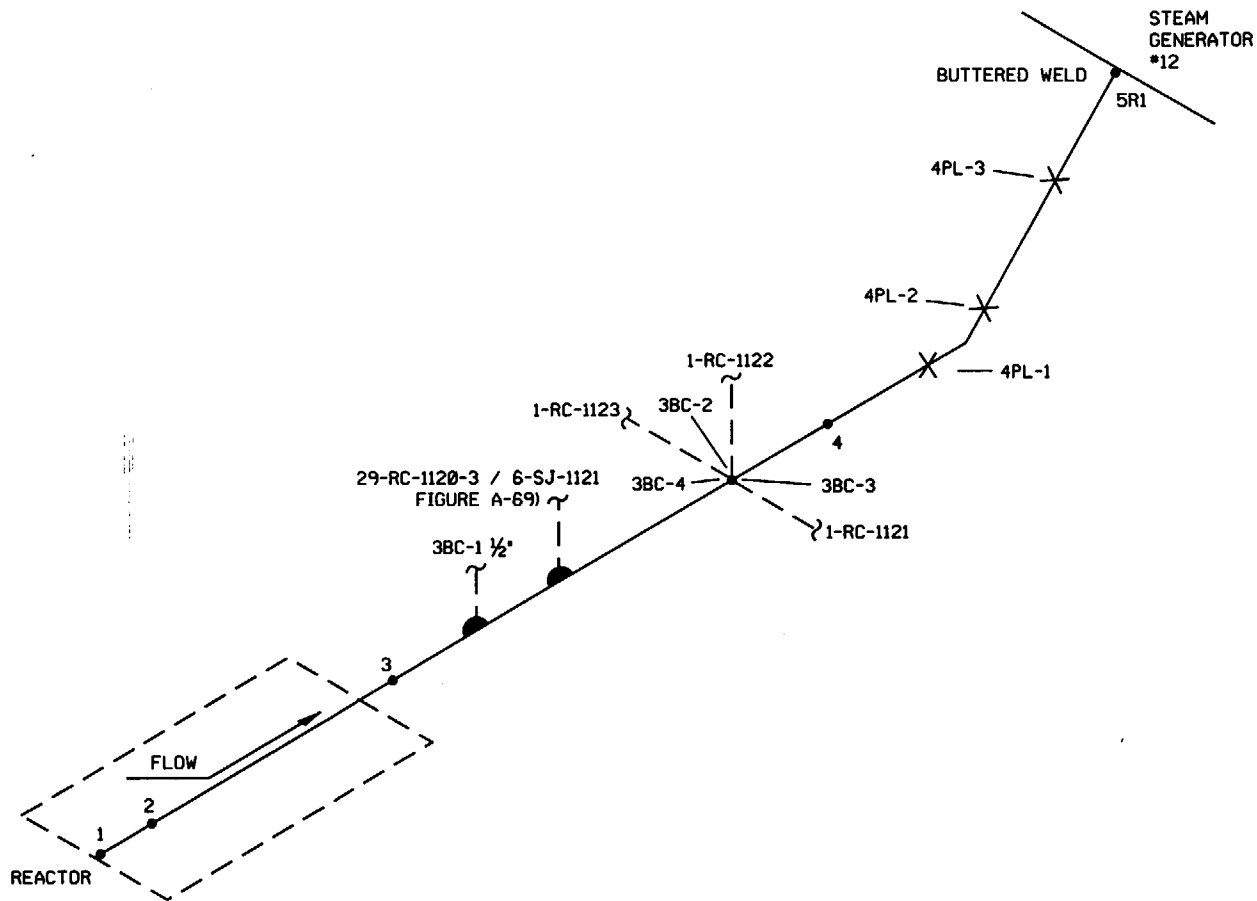
A 3052 143

| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 97' |
|--------------------------|------------------------|--------------------|

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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 12/10/96 | REPLACED WELD 29-RC-1130-5 PER (NEW S/G) |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-28 | REVISION: 2 |
| SYSTEM: REACTOR COOLANT | |
| #13 HOT LEG | |
| LINE: 29-RC-1130 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



MAIN REACTOR COOLANT
 #12 HOT LEG
 29-RC-1120
 PSEG ISO RC-1-1B

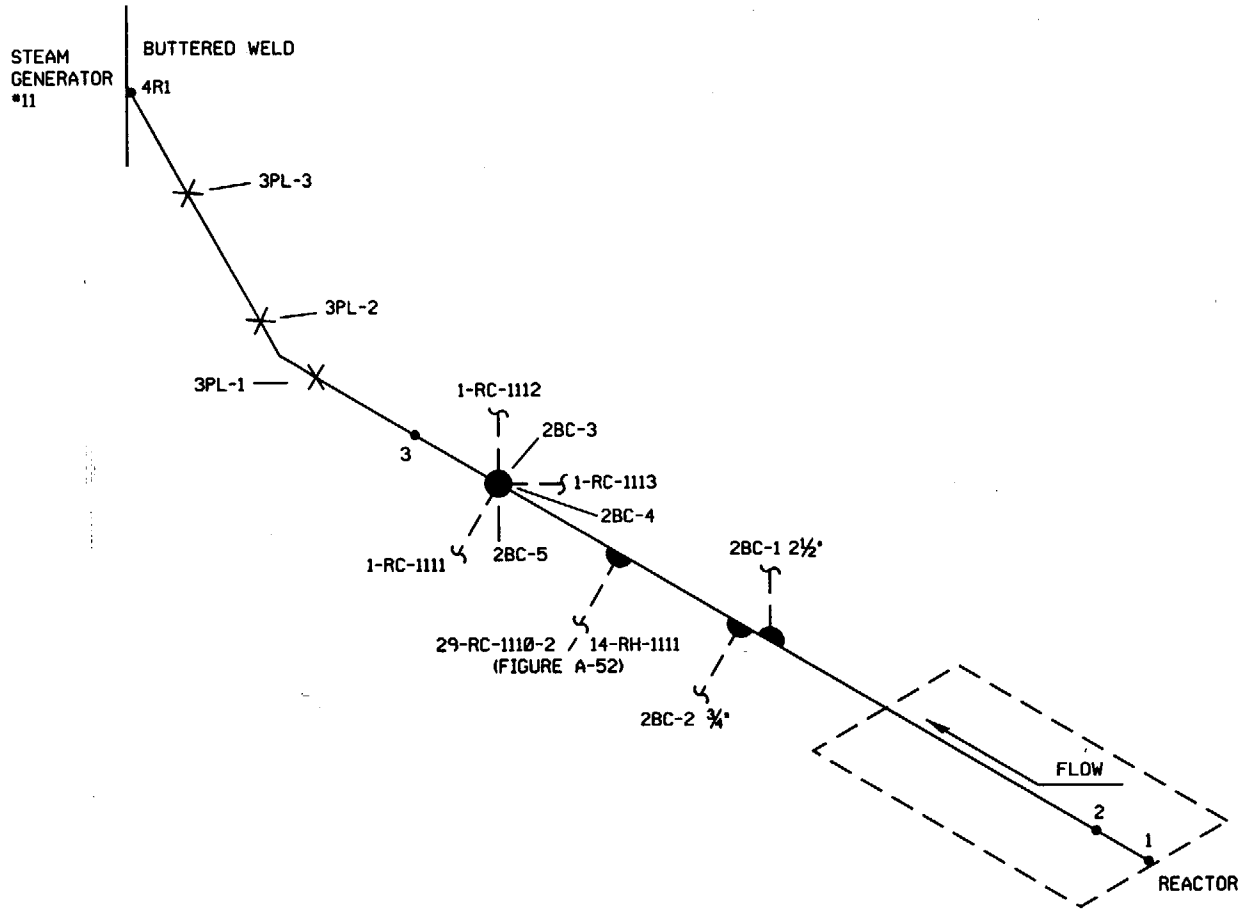
A 3052 109

| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 85' TO 97' |
|--------------------------|------------------------|---------------------------|

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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 12/10/96 | REPLACED WELD 29-RC-1120-5 PER (NEW S/G)1 |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-29 | REVISION: 2 |
| SYSTEM: REACTOR COOLANT | |
| #12 HOT LEG | |
| LINE: 29-RC-1120 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



MAIN REACTOR COOLANT
 #11 HOT LEG
 29-RC-1110
 PSEG ISO RC-1-1A

A 3052 105

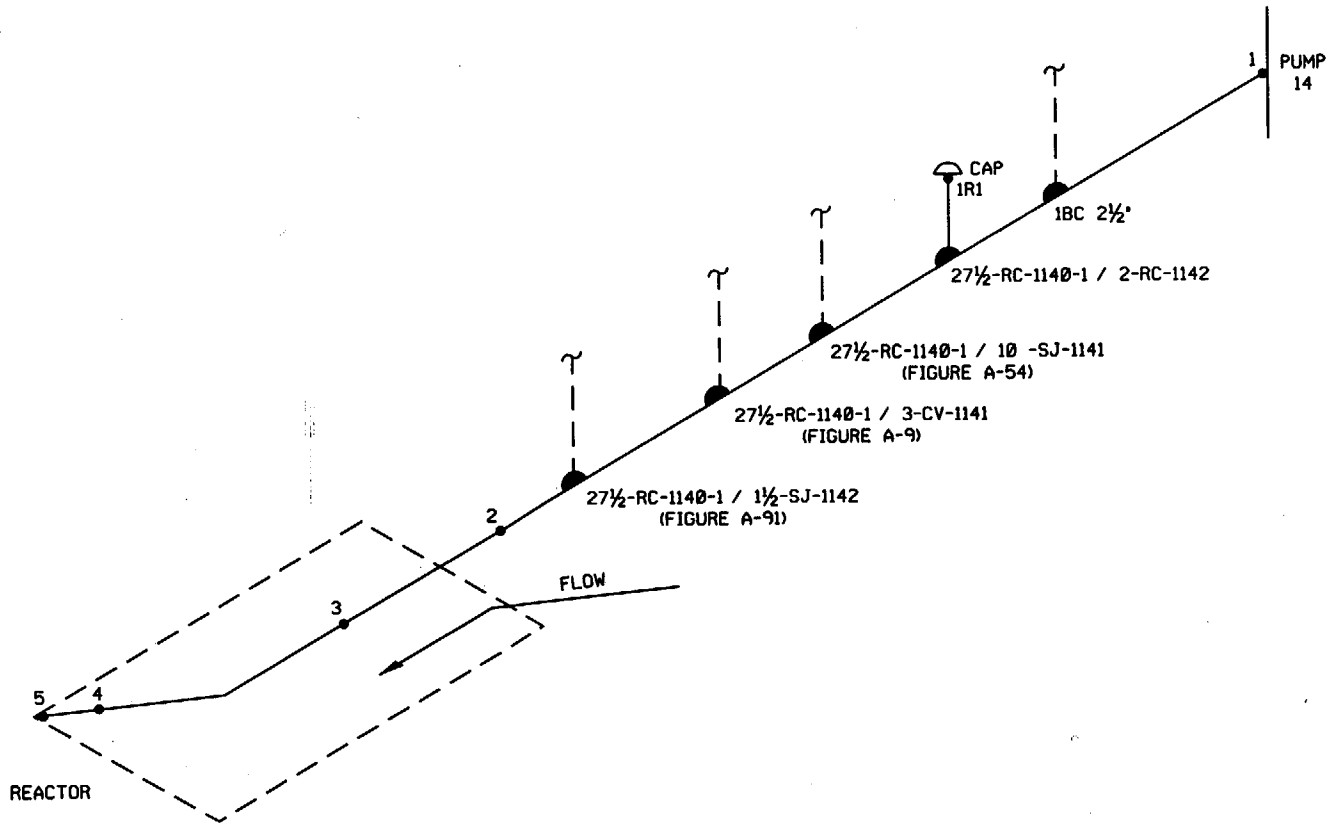
| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 97' |
|--------------------------|------------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 12/10/86 | REPLACED WELD 29-RC-1110-4 PER (NEW S/G) |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-30 | REVISION: 2 |
| SYSTEM: REACTOR COOLANT | |
| #11 HOT LEG | |
| LINE: 29-RC-1110 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



MAIN REACTOR COOLANT
 (#14 COLD LEG)
 27 1/2-RC-1140, 2-RC-1142
 PSEG ISO RC-1-1B

A 3052 110

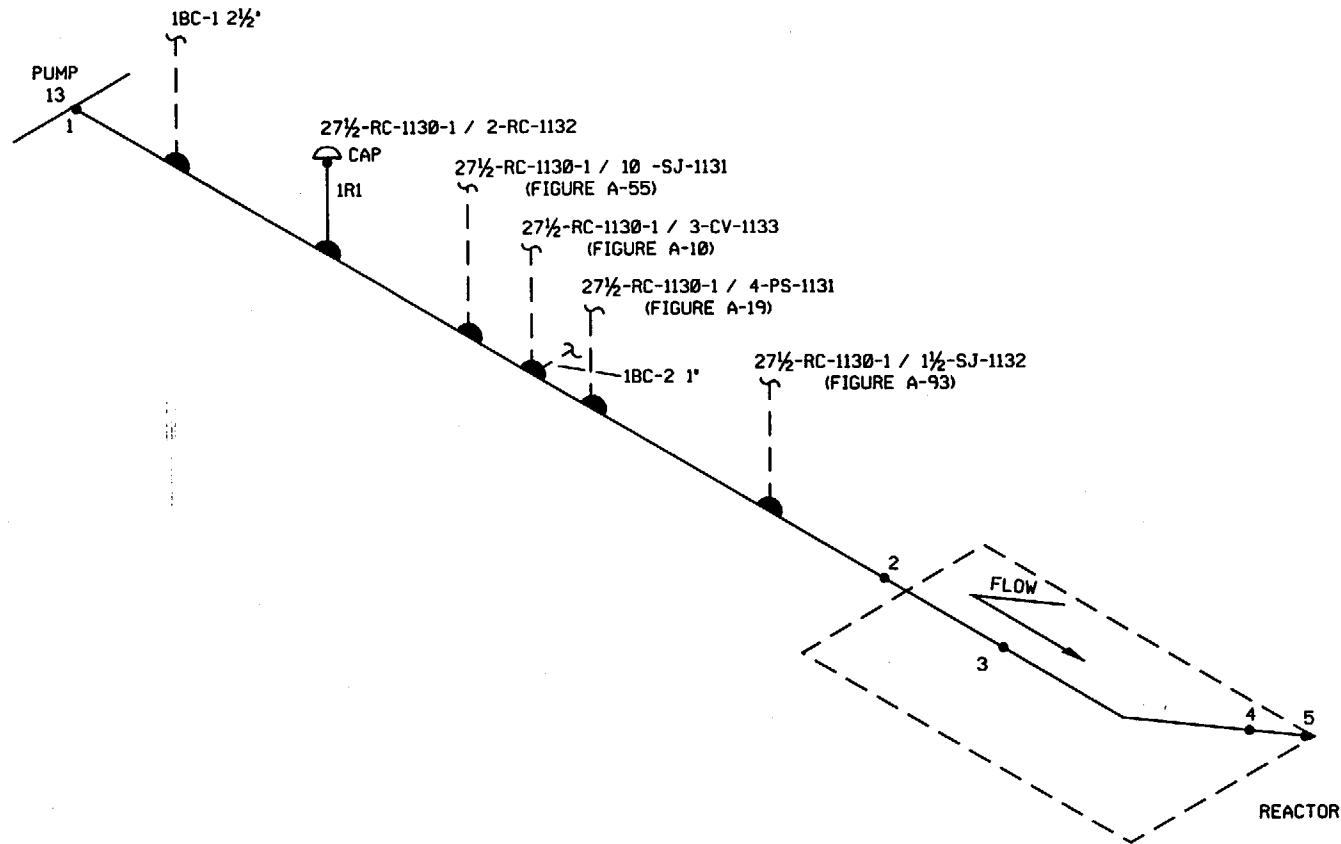
| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 97' |
|--------------------------|------------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-31 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| #14 COLD LEG | |
| LINE: 27 1/2-RC-1140, 2-RC-1142 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



MAIN REACTOR COOLANT
 (#13 COLD LEG)
 27 1/2-RC-1130, 2-RC-1132
 PSEG ISO RC-1-1A

A 3052 110

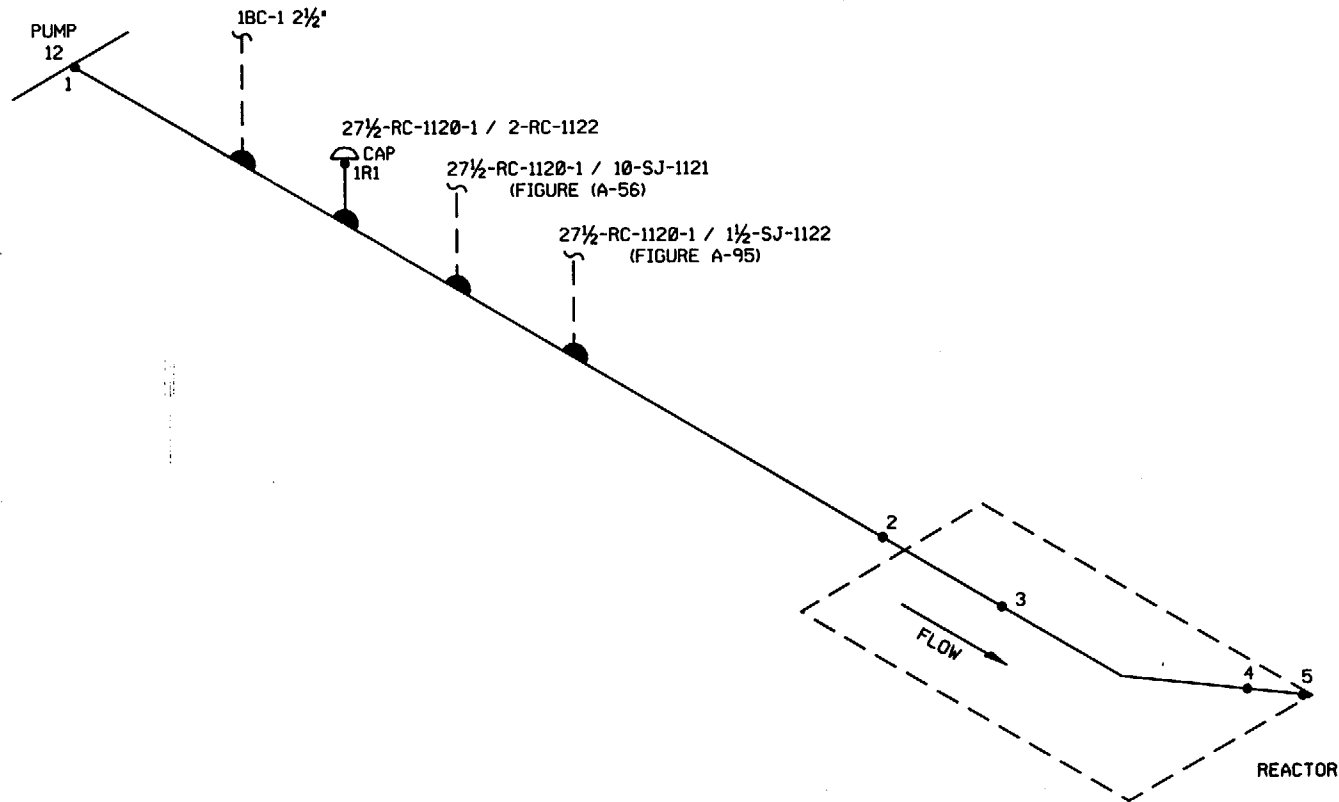
| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 97' |
|--------------------------|------------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-32 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| #13 COLD LEG | |
| LINE: 27 1/2-RC-1130, 2-RC-1132 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



MAIN REACTOR COOLANT
 (#12 COLD LEG)
 27 1/2-RC-1120, 2-RC-1122
 PSEG ISO RC-1-1B

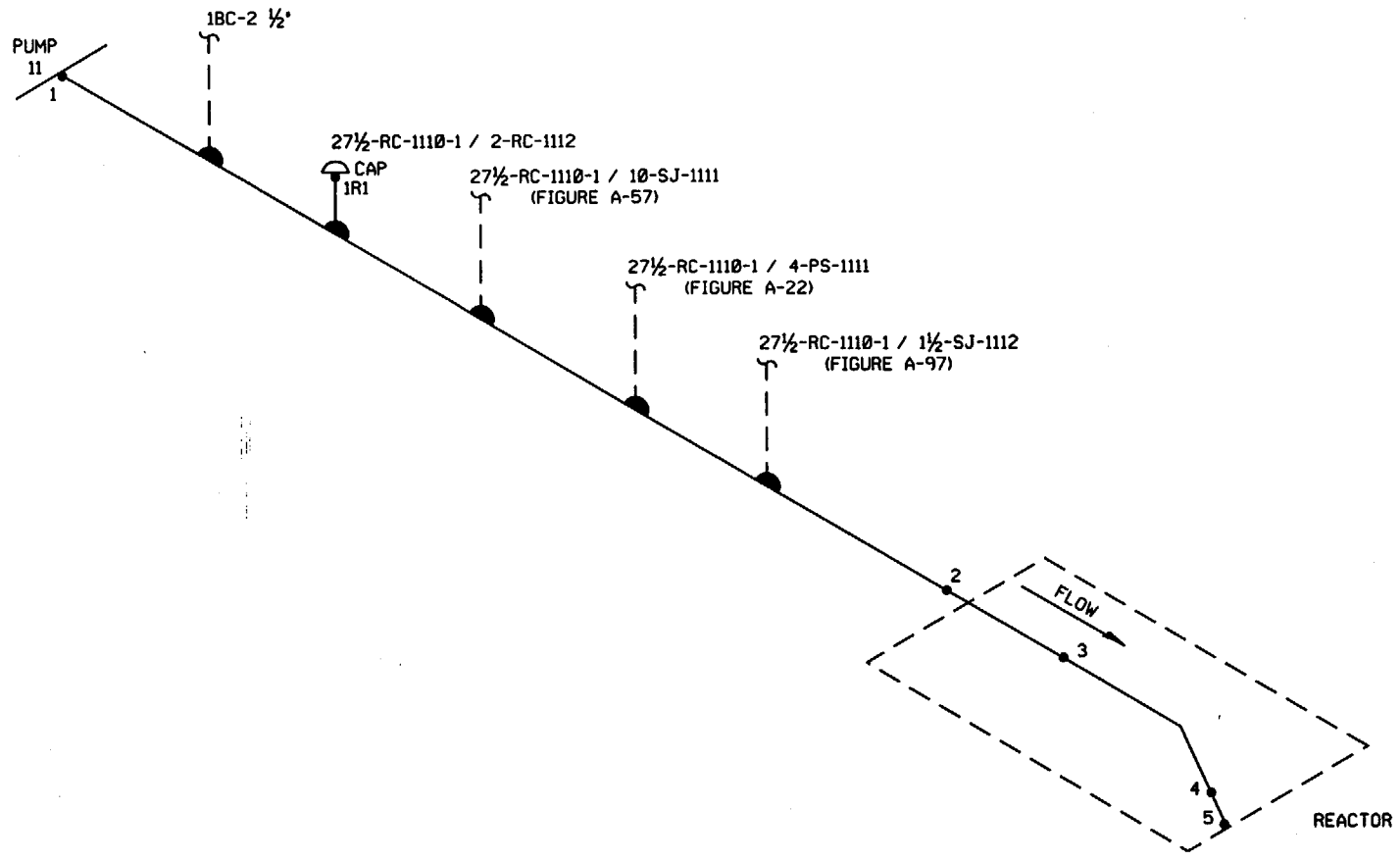
A 3052 107

| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 97' |
|--------------------------|------------------------|--------------------|

| | | |
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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 8008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-33 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| #12 COLD LEG | |
| LINE: 27 1/2-RC-1120, 2-RC-1122 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



MAIN REACTOR COOLANT
 (*11 COLD LEG)
 27 1/2-RC-1110, 2-RC-1112
 PSEG ISO RC-1-1A

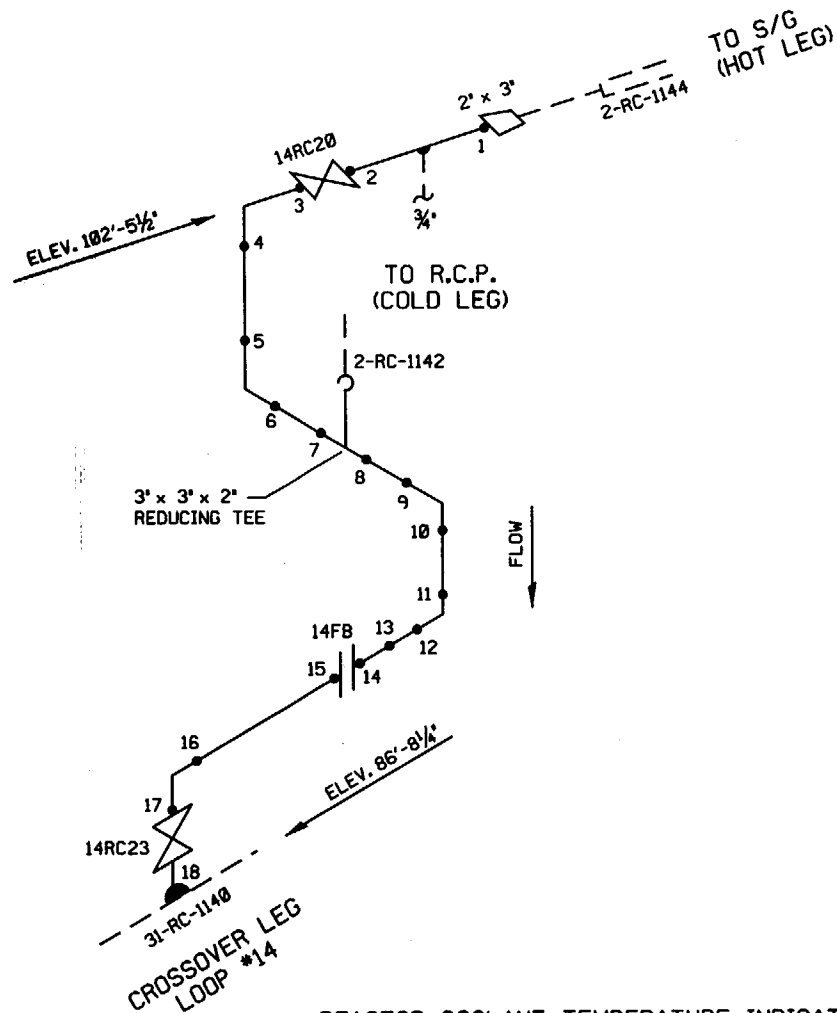
A 3052 123

| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 97' |
|--------------------------|------------------------|--------------------|

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|--|------|--------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 8008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-34 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| *11 COLD LEG | |
| LINE: 27 1/2-RC-1110, 2-RC-1112 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



REACTOR COOLANT TEMPERATURE INDICATING
 3-RC-1143
 PSEG ISO RC-1-2C

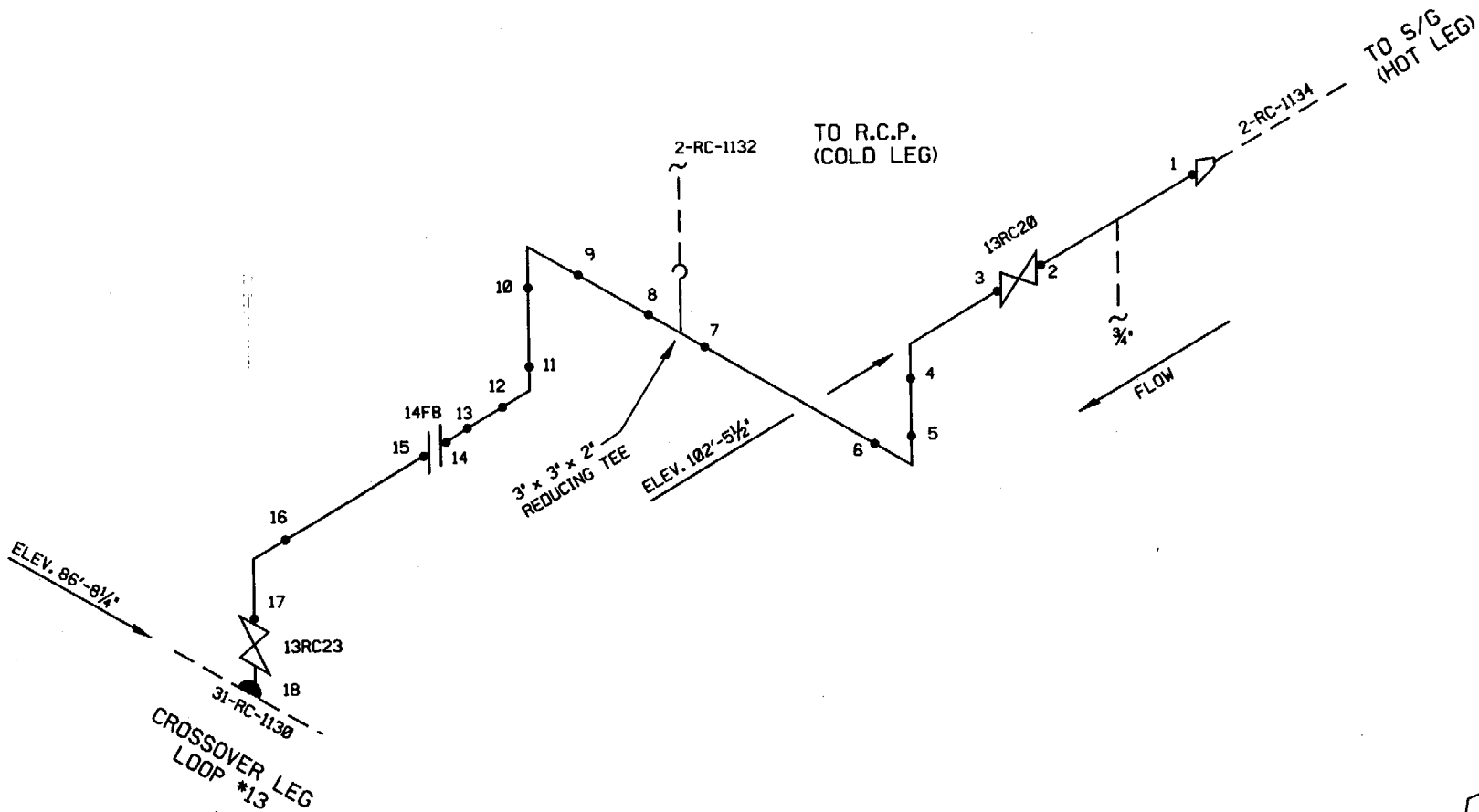
A 3052 155

DRAWING DELETED
 REFERENCE 3-RC-1143-18
 FIGURE A-23

| | | |
|--|------|--------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 8008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-35 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| TEMPERATURE INDICATING | |
| LINE: 3-RC-1143 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



REACTOR COOLANT TEMPERATURE INDICATING
 3-RC-1133
 PSEG ISO RC-1-2C

DRAWING DELETED

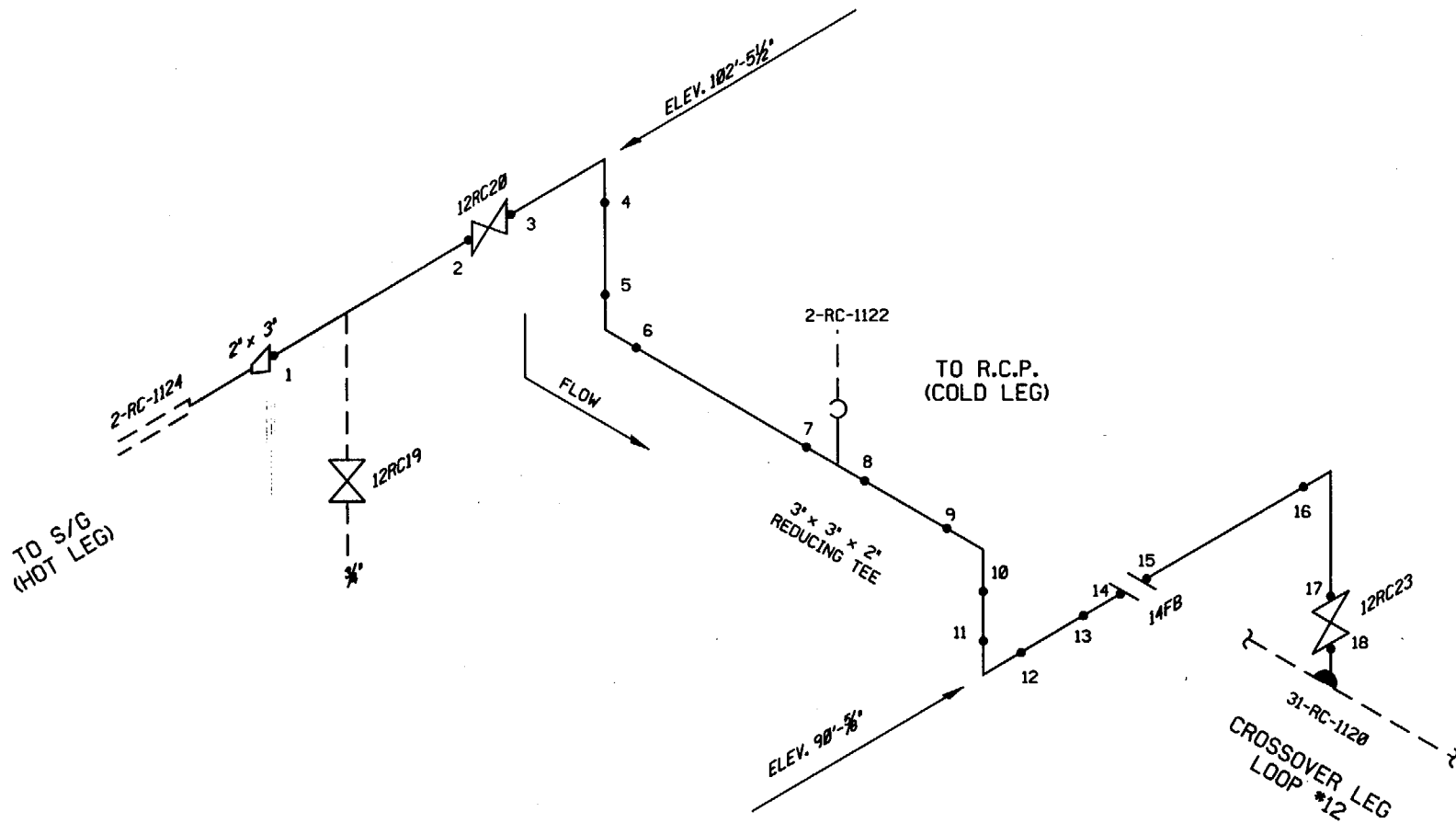
A 3052 154

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
|------|------|--------------------------------|
| 1 | | REVISED PER ORDER No. 8008418. |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-36 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| TEMPERATURE INDICATING | |
| LINE: 3-RC-1133 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



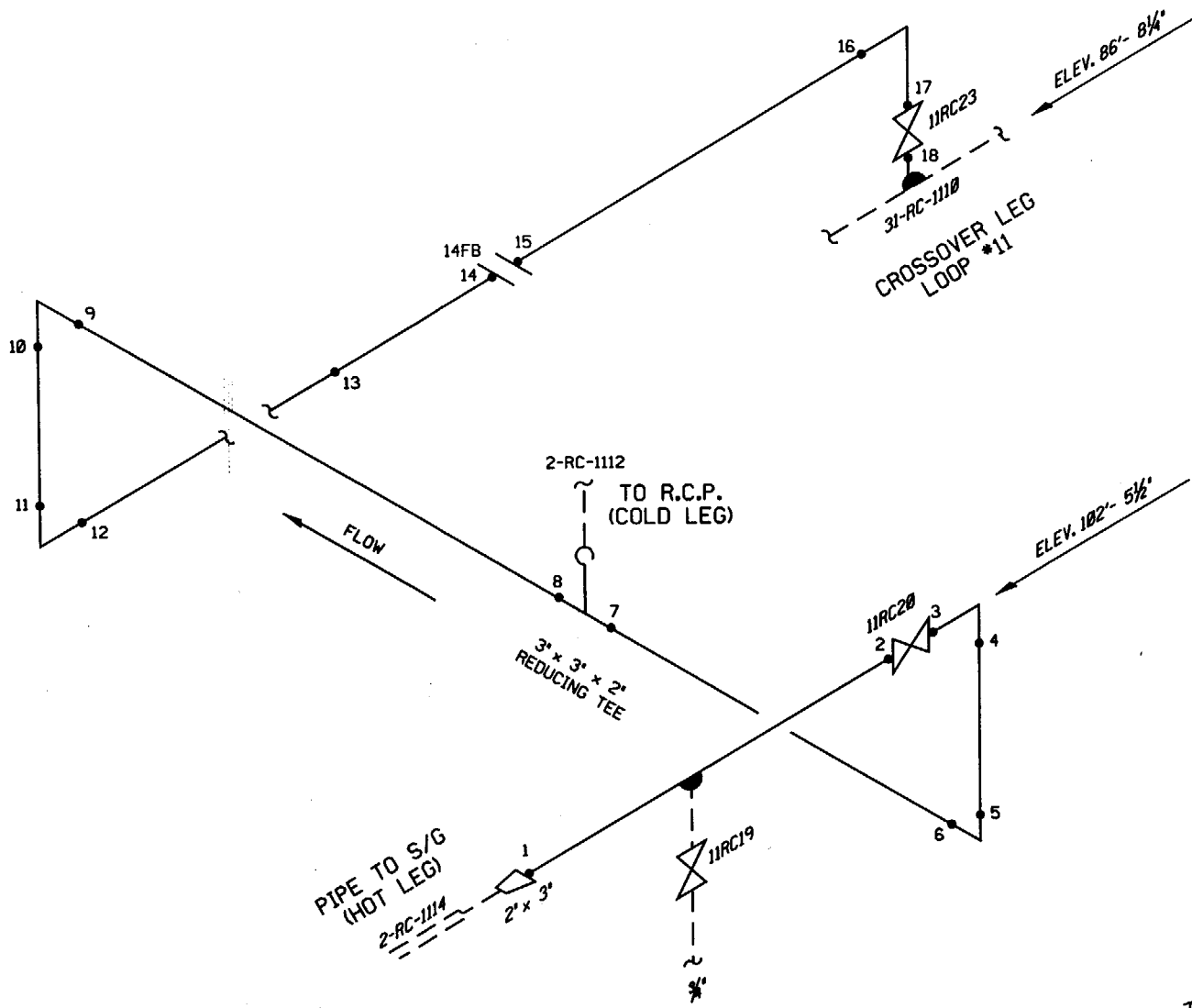
REACTOR COOLANT TEMPERATURE INDICATING
 3-RC-1123
 PSEG ISO RC-1-2C

DRAWING DELETED
 REFERENCE 3-RC-1123-18
 FIGURE A-25
 A 3052 145

| | | |
|--|------|--------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 8008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|--|-------------|
| FIGURE: A-37 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT TEMPERATURE INDICATING | |
| LINE: 3-RC-1123 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



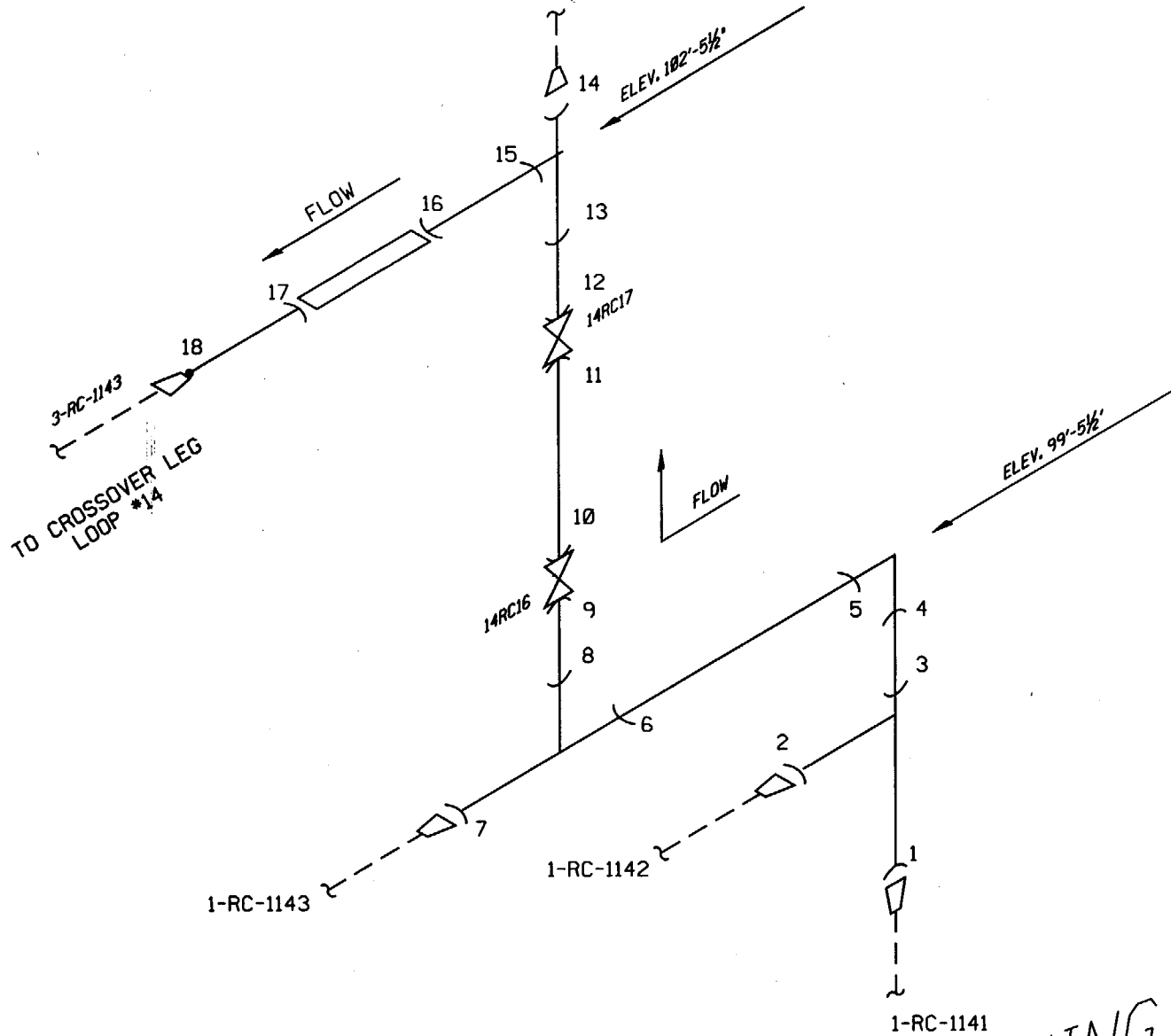
REACTOR COOLANT TEMPERATURE INDICATING
 3-RC-1113
 PSEG ISO RC-1-2C

DRAWING DELETED
REFERENCE 3-RC-1113-18
FIGURE A-26
 A 3052 144

| | | |
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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 8008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|--|-------------|
| FIGURE: A-38 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT TEMPERATURE INDICATING | |
| LINE: 3-RC-1113 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



REACTOR COOLANT TEMPERATURE INDICATING
 2-RC-1144
 PSEG ISO RC-1-2C

DRAWING DELETED

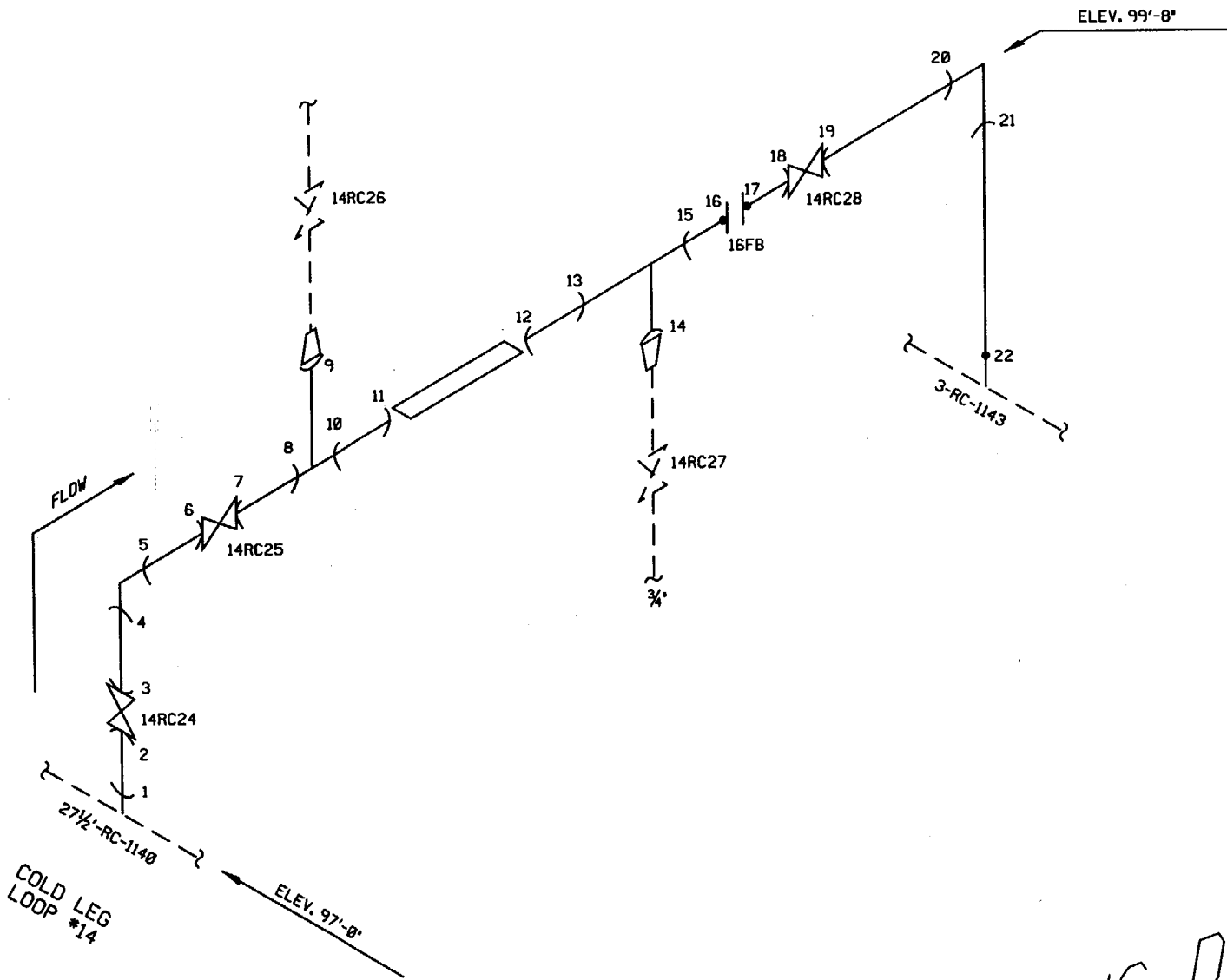
A 3052 148

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
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| 1 | | REVISED PER ORDER No. 80008418. |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-39 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| TEMPERATURE INDICATING | |
| LINE: 2-RC-1144 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



REACTOR COOLANT TEMPERATURE INDICATING
2-RC-1142
PSEG ISO RC-1-2C

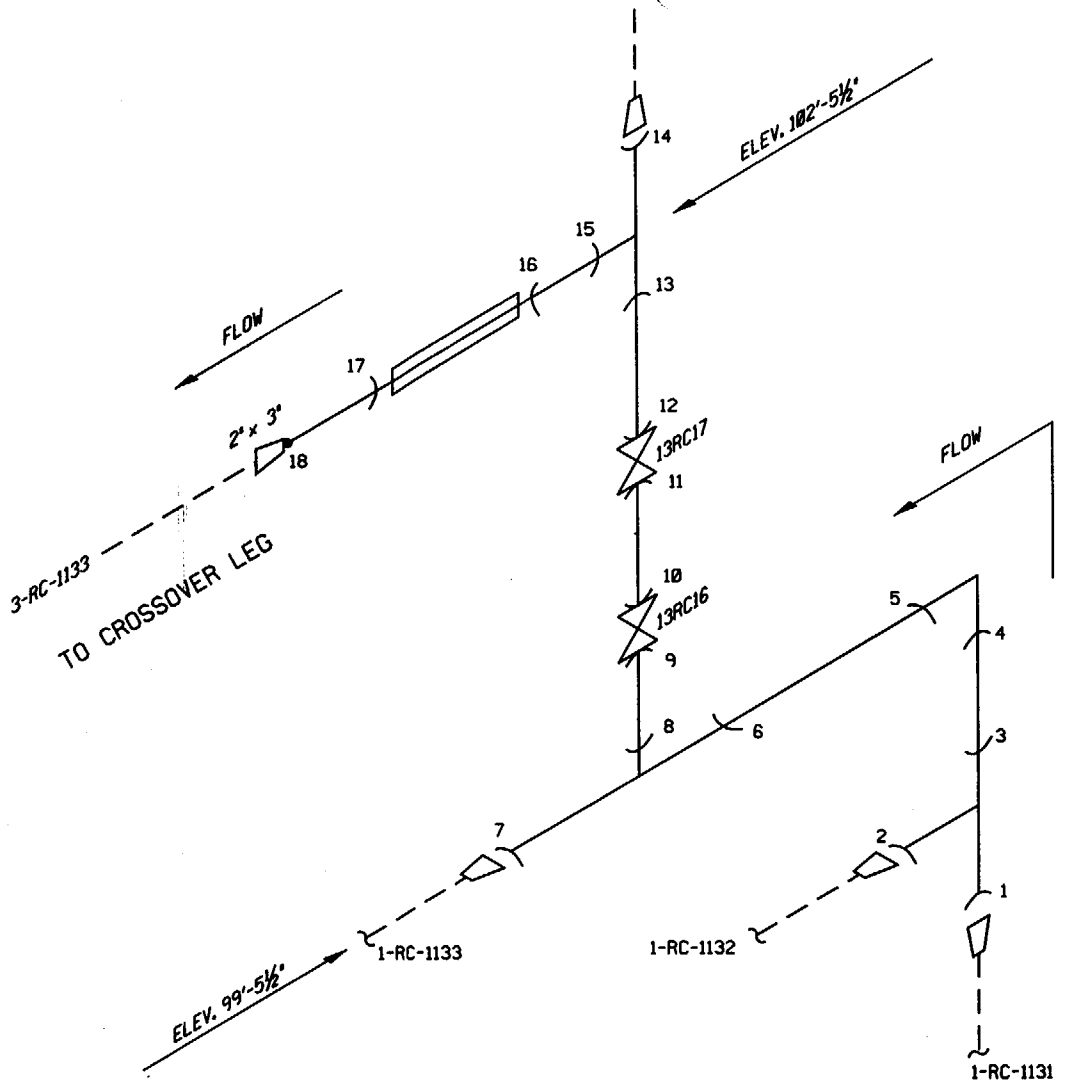
DRAWING DELETED
REFERENCE 2-RC-1142-1R1
FIGURE A-31
A 3052 146

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-40 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| TEMPERATURE INDICATING | |
| LINE: 2-RC-1114 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



REACTOR COOLANT TEMPERATURE INDICATING
 2-RC-1134
 PSEG ISO RC-1-2C

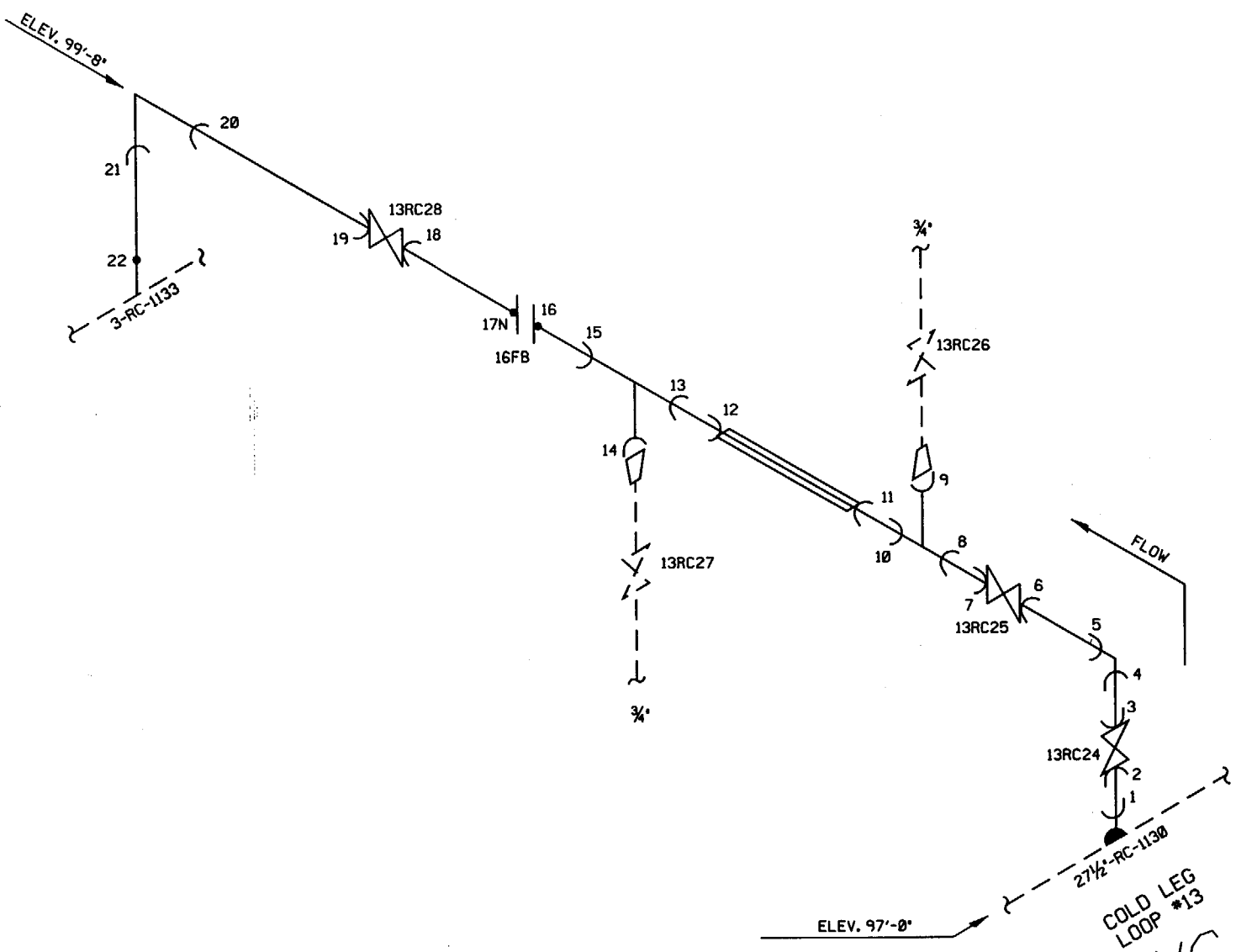
DRAWING DELETED

A 3052 153

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-41 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| TEMPERATURE INDICATING | |
| LINE: 2-RC-1134 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



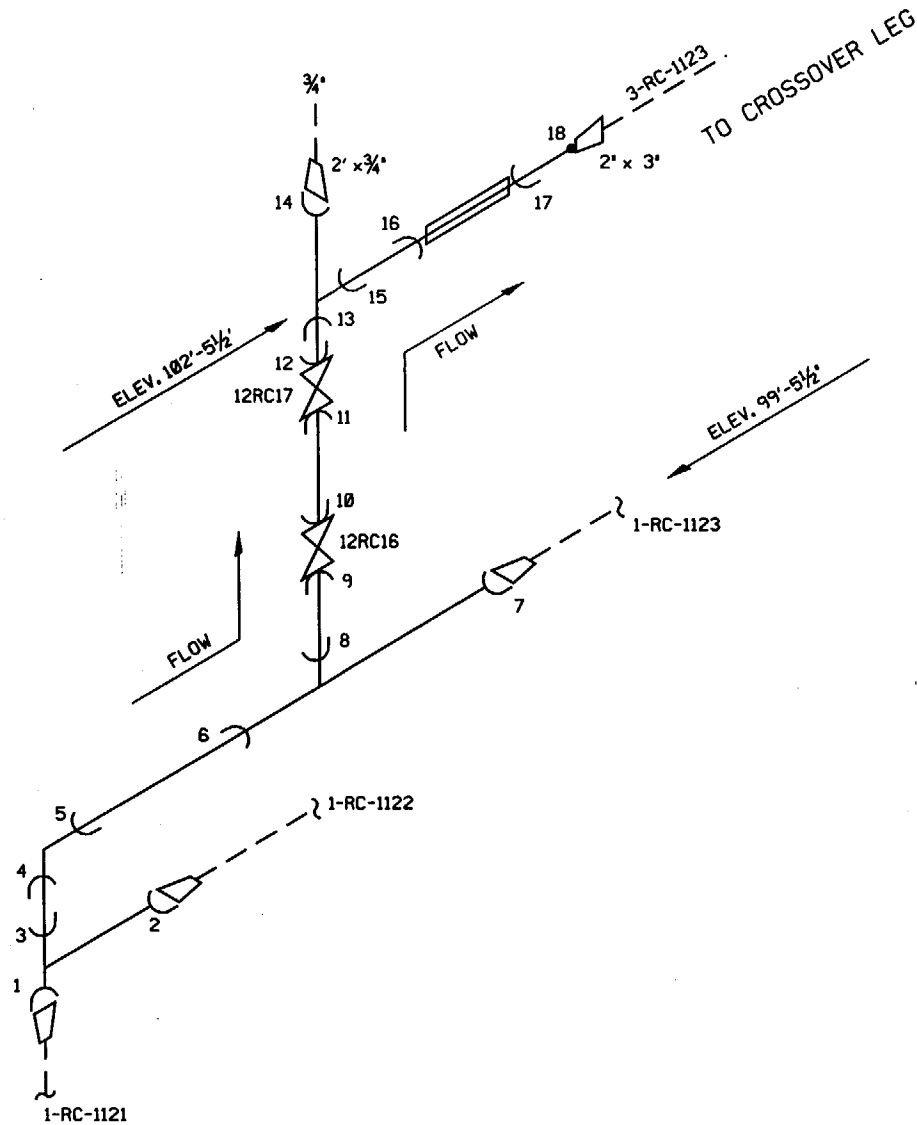
REACTOR COOLANT TEMPERATURE INDICATING
 2-RC-1132
 PSEG ISO RC-1-2C

DRAWING DELETED
 REFERENCE 2-RC-1132-1R1
 FIGURE A-32
 A 3052 147

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|--|-------------|
| FIGURE: A-42 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT TEMPERATURE INDICATING | |
| LINE: 2-RC-1132 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



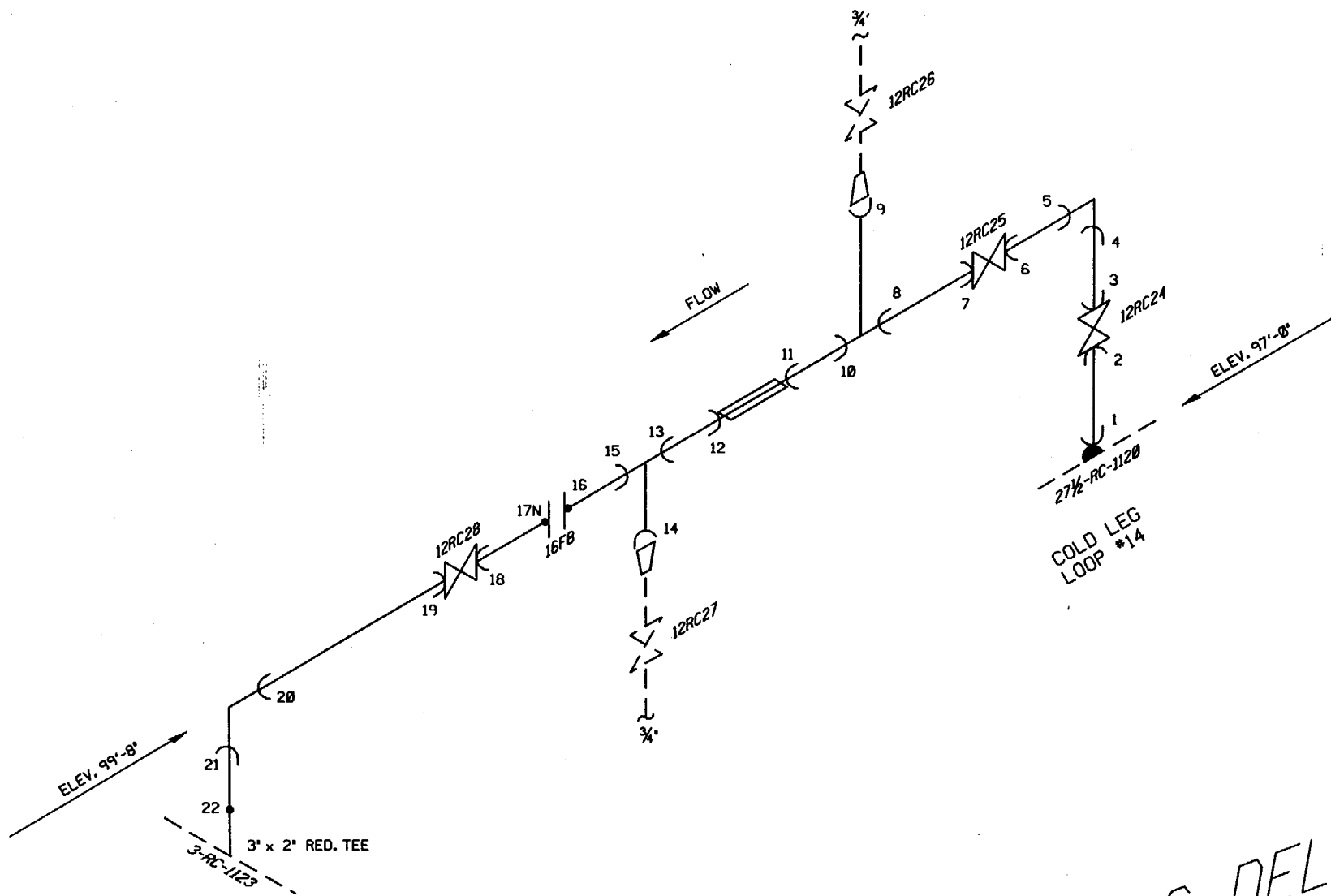
REACTOR COOLANT INDICATING
 2-RC-1124
 PSEG ISO RC-1-2C

DRAWING DELETED
 A 3052 152

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|------------------------------------|-------------|
| FIGURE: A-43 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT INDICATING | |
| LINE: 2-RC-1124 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



REACTOR COOLANT TEMPERATURE INDICATING
 2-RC-1122
 PSEG ISO RC-1-2C

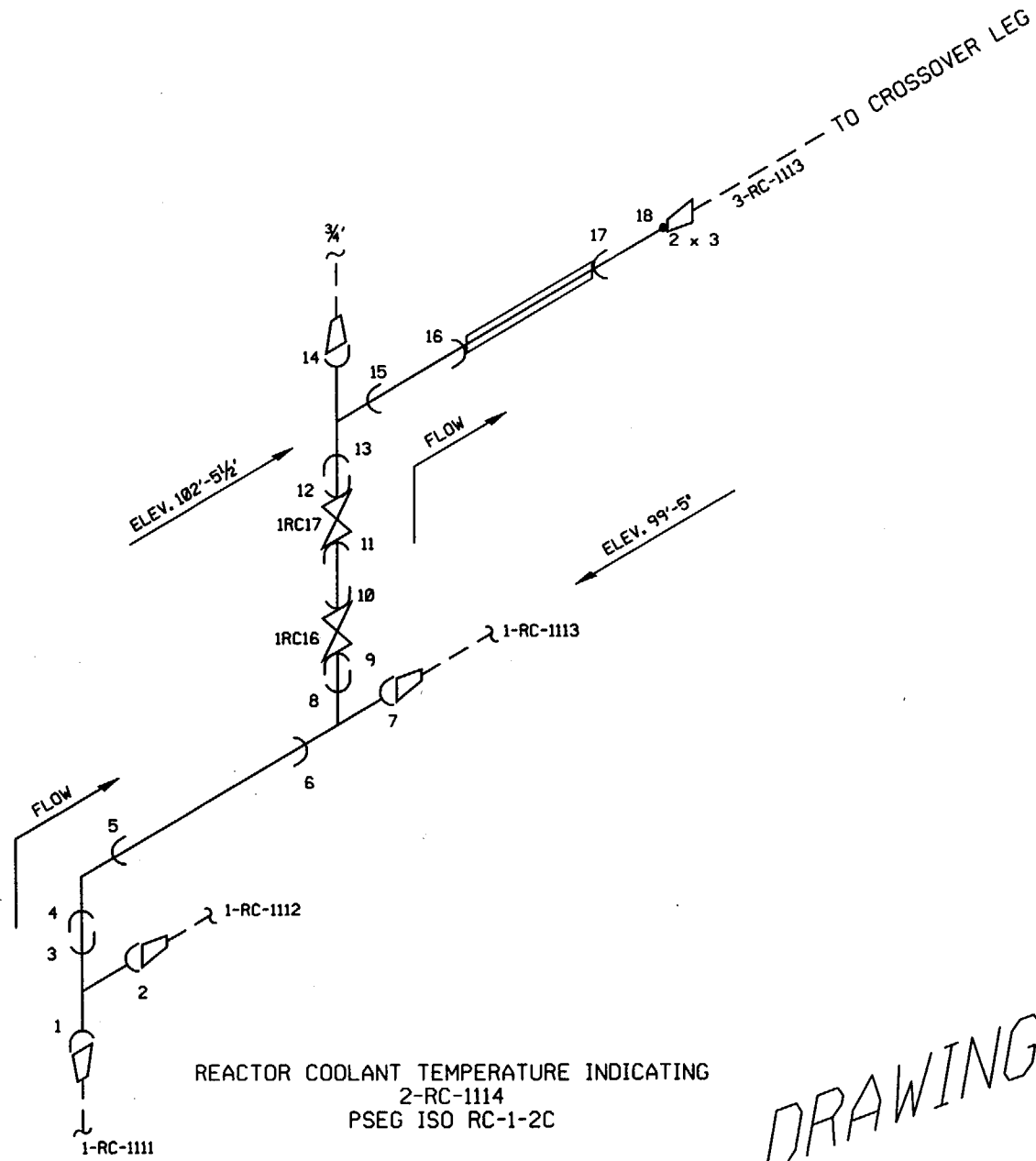
DRAWING DELETED
 REFERENCE 2-RC-1122-1R1
 FIGURE A-33
 A 3052 151

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
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| 1 | | REVISED PER ORDER No. 80008418. |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-44 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| TEMPERATURE INDICATING | |
| LINE: 2-RC-1122 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

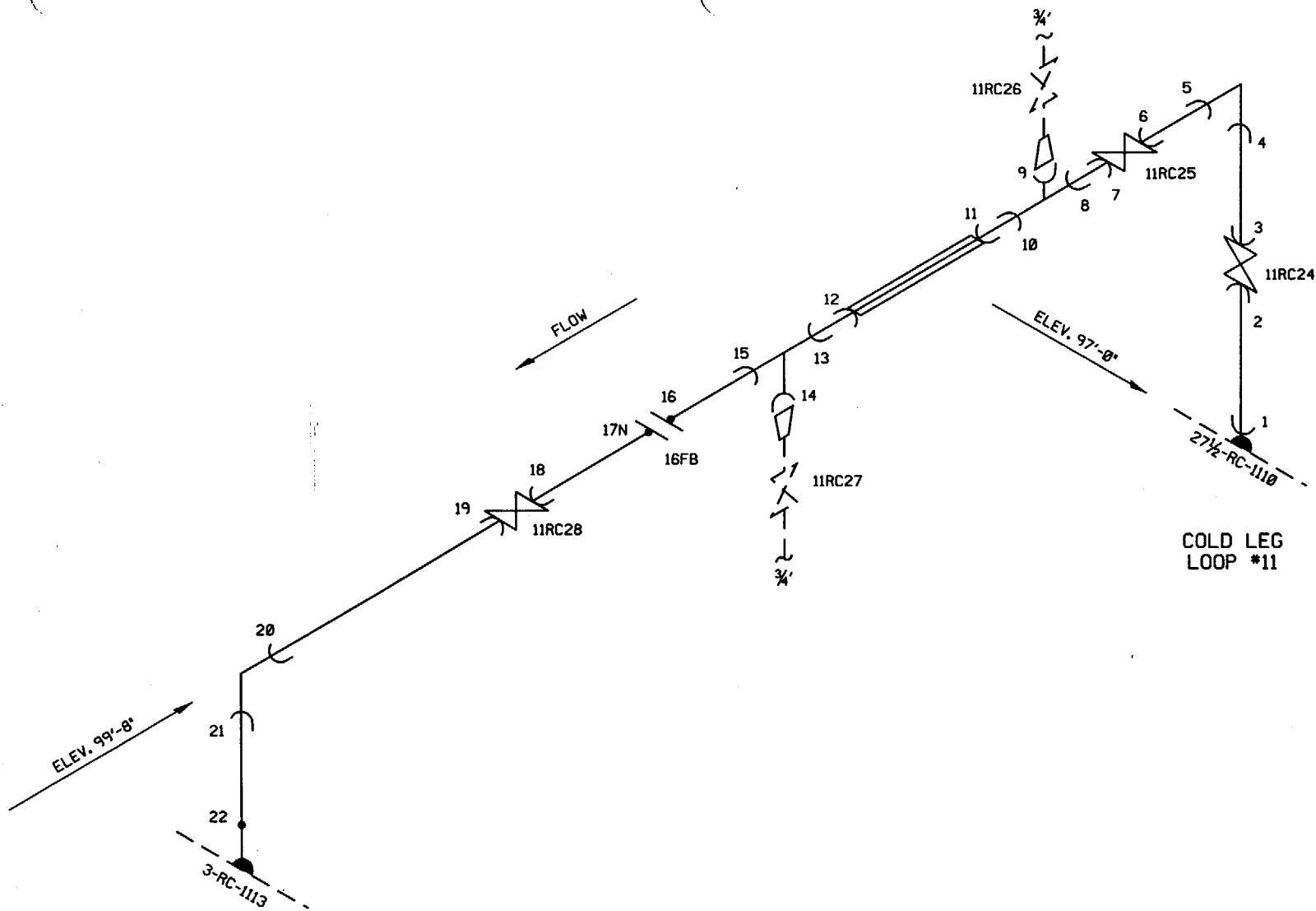


REACTOR COOLANT TEMPERATURE INDICATING
 2-RC-1114
 PSEG ISO RC-1-2C

DRAWING DELETED

A 3052 149

| | | | | |
|--|---------------------------------|---|---|-----------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | PSEG Nuclear, LLC SALEM NUCLEAR GENERATING STATION WELD IDENTIFICATION FIGURE | FIGURE: A-45 | REVISION: 1 |
| 1 | REVISED PER ORDER No. 80008418. | | SYSTEM: REACTOR COOLANT TEMPERATURE INDICATING | |
| REV. | DATE | DESCRIPTION | LINE: 2-RC-1114 | THIRD 10 YEAR INSPECTION INTERVAL |



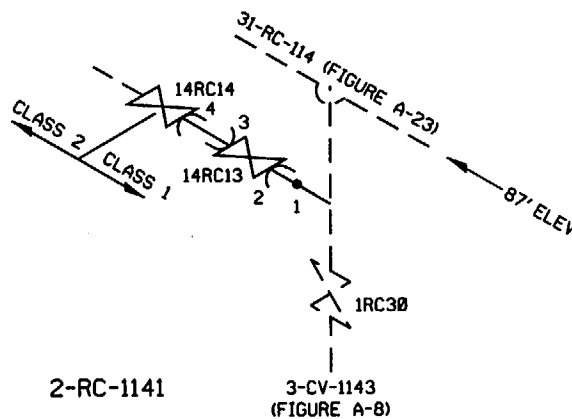
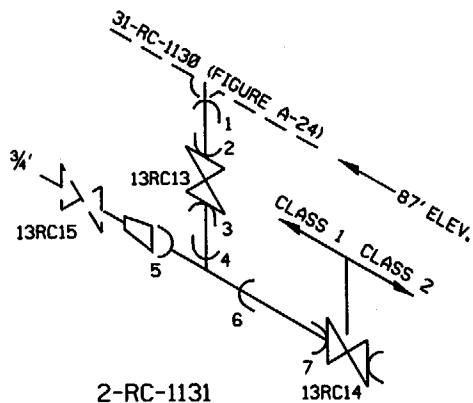
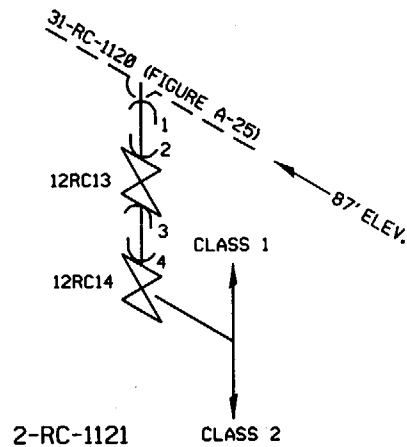
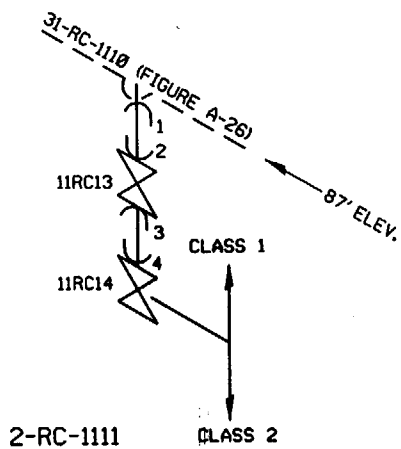
REACTOR COOLANT TEMPERATURE INDICATING
 2-RC-1112
 PSEG ISO RC-1-2C

DRAWING DELETED
 REFERENCE 2-RC-1112-1R1
 FIGURE A-34
 A 3052 150

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|--|-------------|
| FIGURE: A-46 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT TEMPERATURE INDICATING | |
| LINE: 2-RC-1112 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



DRAIN LINES
 2-RC-1111
 2-RC-1121
 2-RC-1131
 2-RC-1141

REACTOR COOLANT DRAIN LINES
 PSEG ISO RC-1-2C

A 3052 225

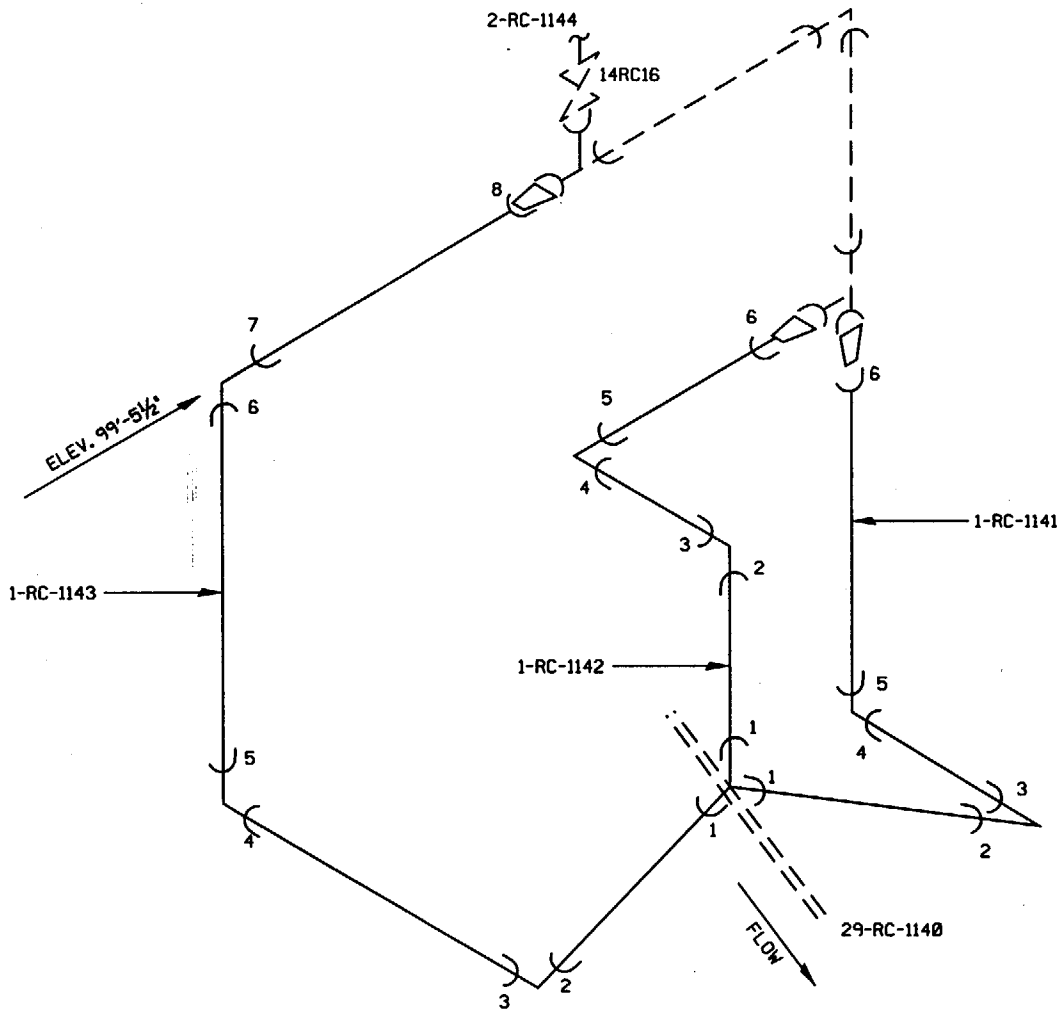
| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 87' |
|--------------------------|------------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-47 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| DRAIN LINES | |
| LINE: 2-RC-1111, 1121, 1131, 1141 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



REACTOR COOLANT TEMPERATURE INDICATING
 1-RC-1143
 1-RC-1142
 1-RC-1141
 PSEG ISO RC-1-2C

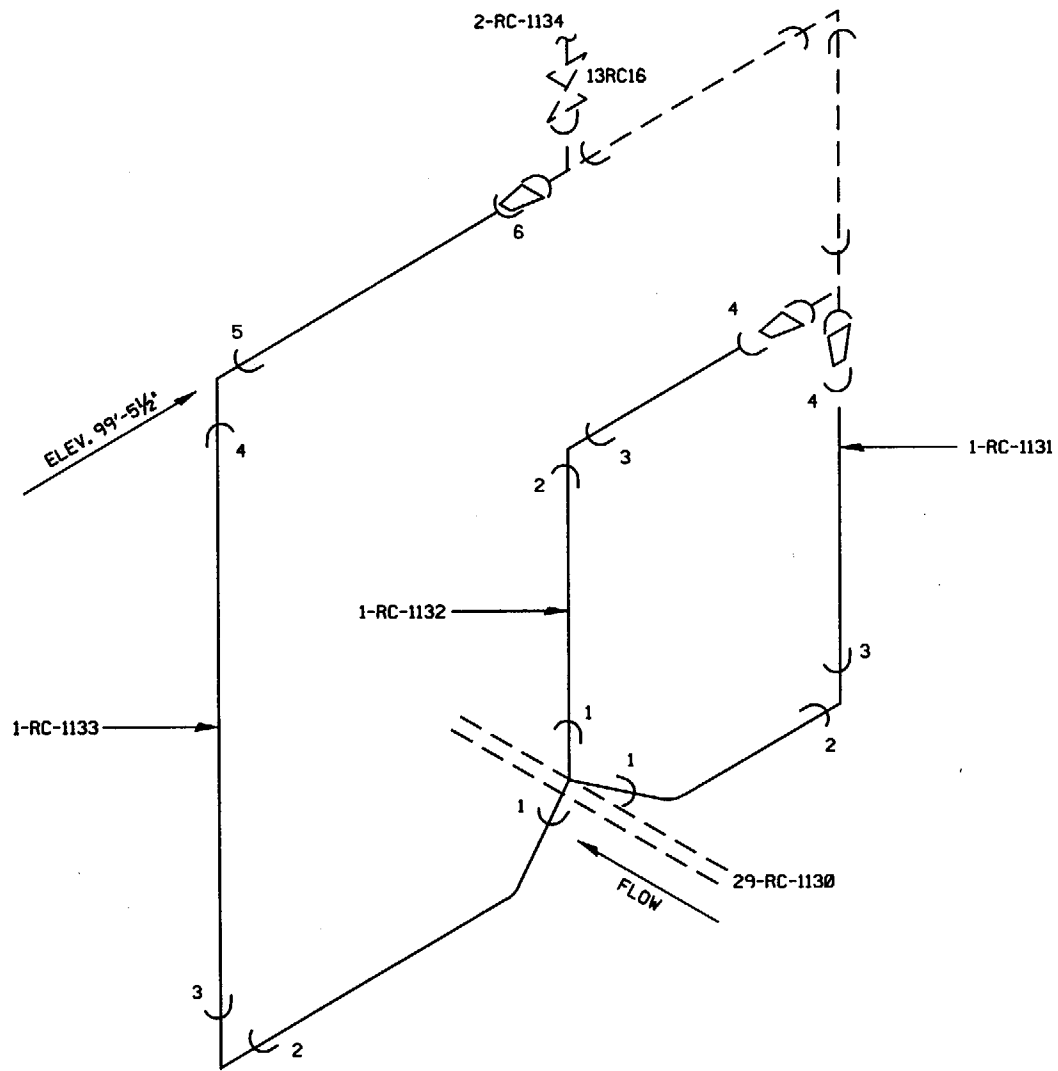
DRAWING DELETED
 A 3052 159

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-48 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| TEMPERATURE INDICATING | |
| LINE: 1-RC-1141, 1142, 1144 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



REACTOR COOLANT TEMPERATURE INDICATING
 1-RC-1133
 1-RC-1132
 1-RC-1131
 PSEG ISO RC-1-2C

DRAWING DELETED

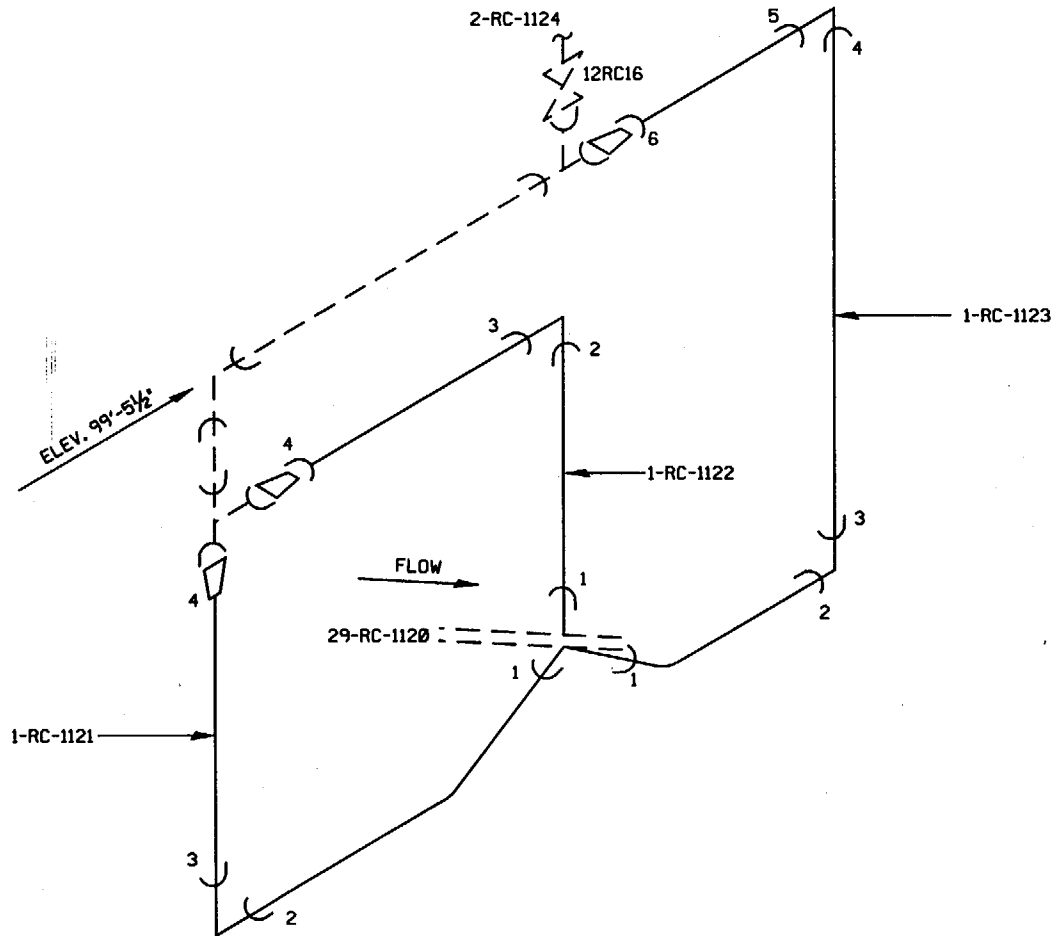
A 3052 156

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-49 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| TEMPERATURE INDICATING | |
| LINE: 1-RC-1131, 1132, 1133 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



REACTOR COOLANT TEMPERATURE INDICATING
 1-RC-1123
 1-RC-1122
 1-RC-1121
 PSEG ISO RC-1-2C

DRAWING DELETED

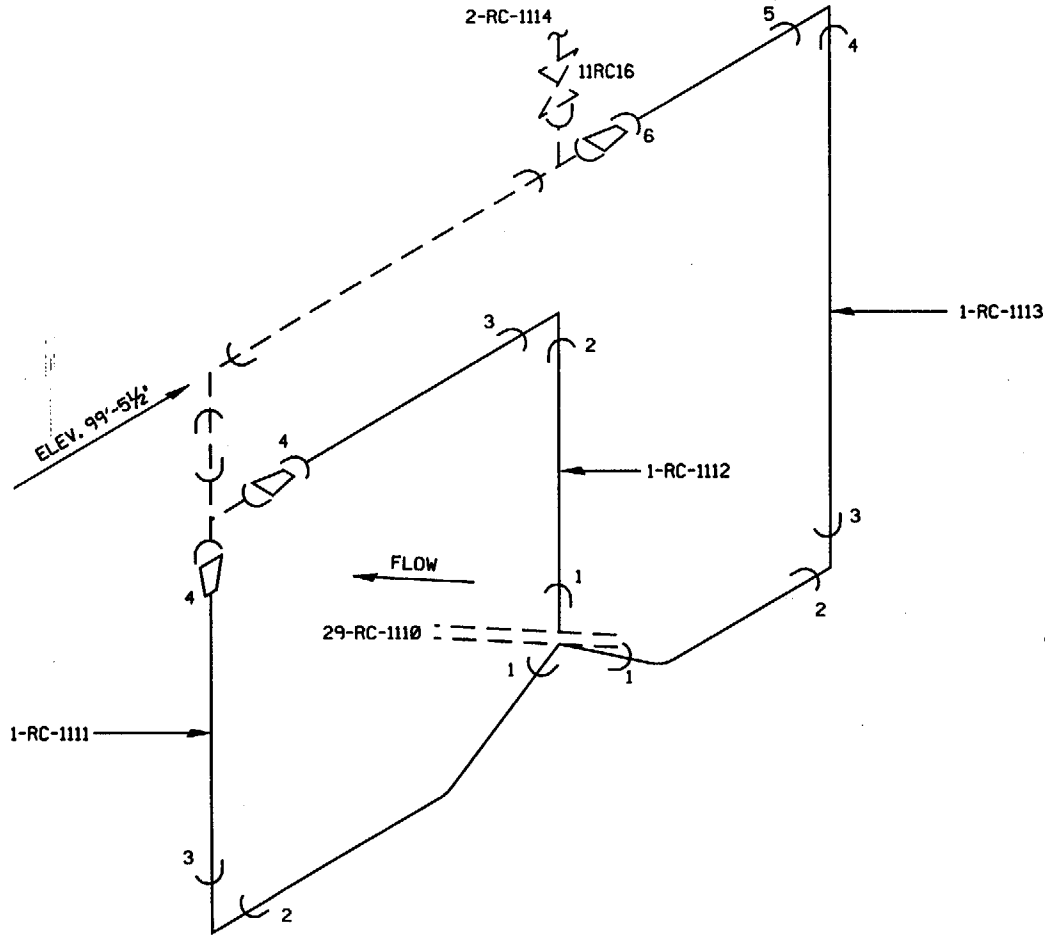
A 3052 157

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|--|-------------|
| FIGURE: A-50 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT TEMPERATURE INDICATING | |
| LINE: 1-RC-1121, 1122, 1123 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



REACTOR COOLANT TEMPERATURE INDICATING
 1-RC-1113
 1-RC-1112
 1-RC-1111
 PSEG ISO RC-1-2C

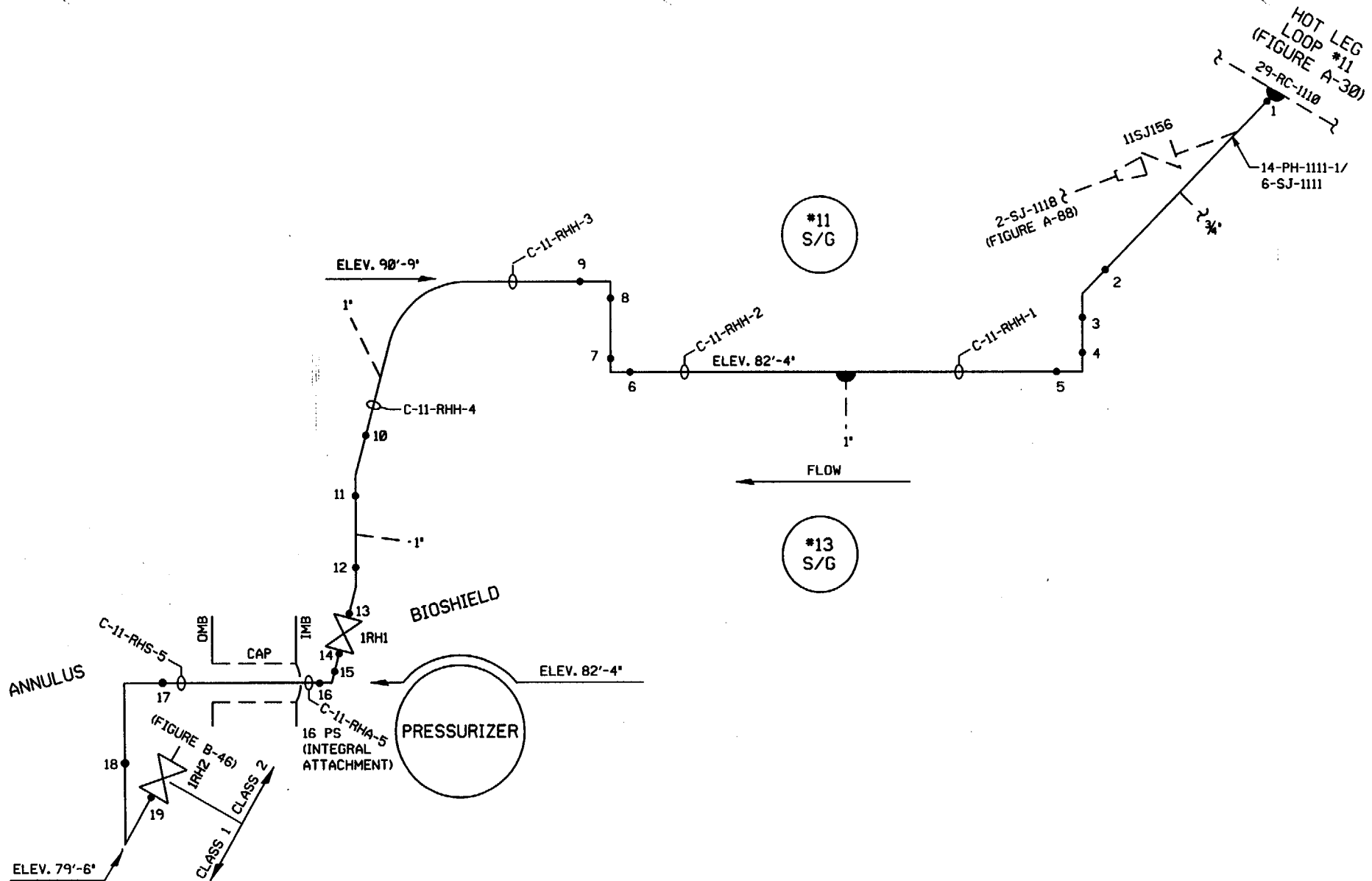
DRAWING DELETED

A 3052 158

| | | |
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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-51 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT | |
| TEMPERATURE INDICATING | |
| LINE: 1-RC-1111, 1112, 1113 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



RESIDUAL HEAT REMOVAL
14-RH-1111
PSEG ISO RH-1-3A

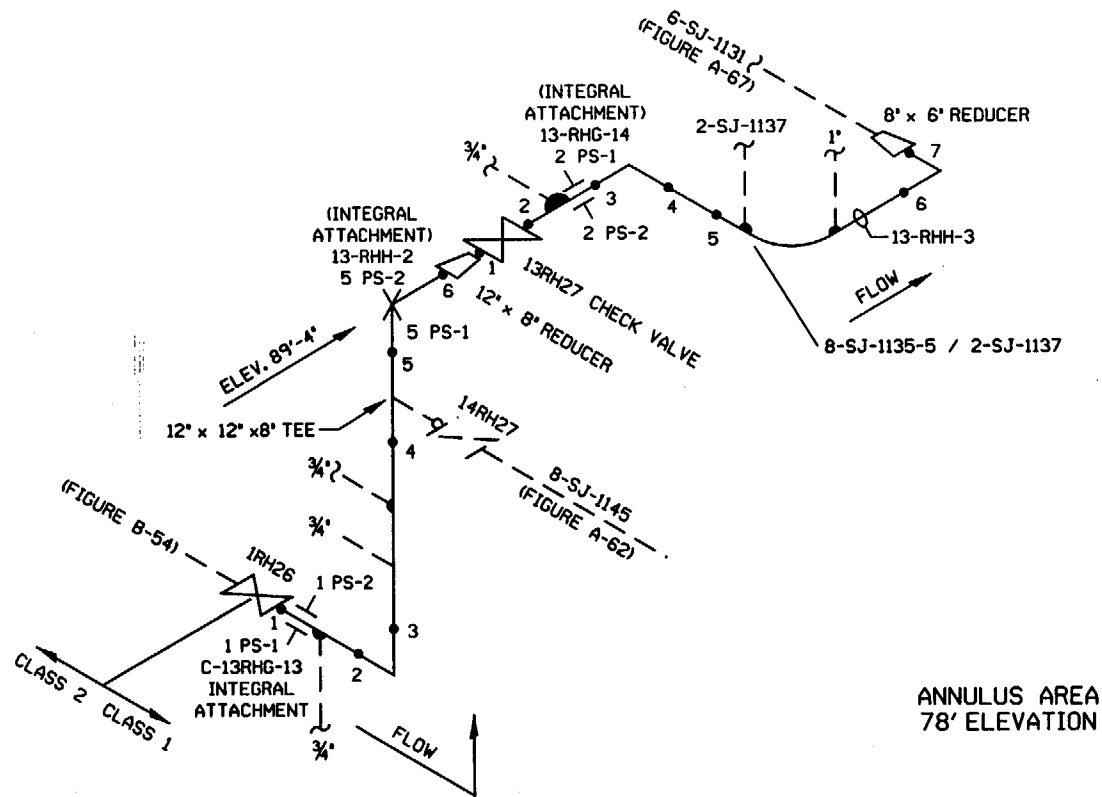
A 3052 135

| | | |
|--------------------------|-----------------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD ANNULUS | ELEVATIONS: 82' |
|--------------------------|-----------------------------------|--------------------|

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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-52 | REVISION: 1 |
| SYSTEM: RESIDUAL HEAT REMOVAL | |
| LINE: 14-RH-1111 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



ANNULUS AREA
78' ELEVATION

SAFETY INJECTION
12-SJ-1151
8-SJ-1135
PSEG ISO RH-1-3A

A 3052 104

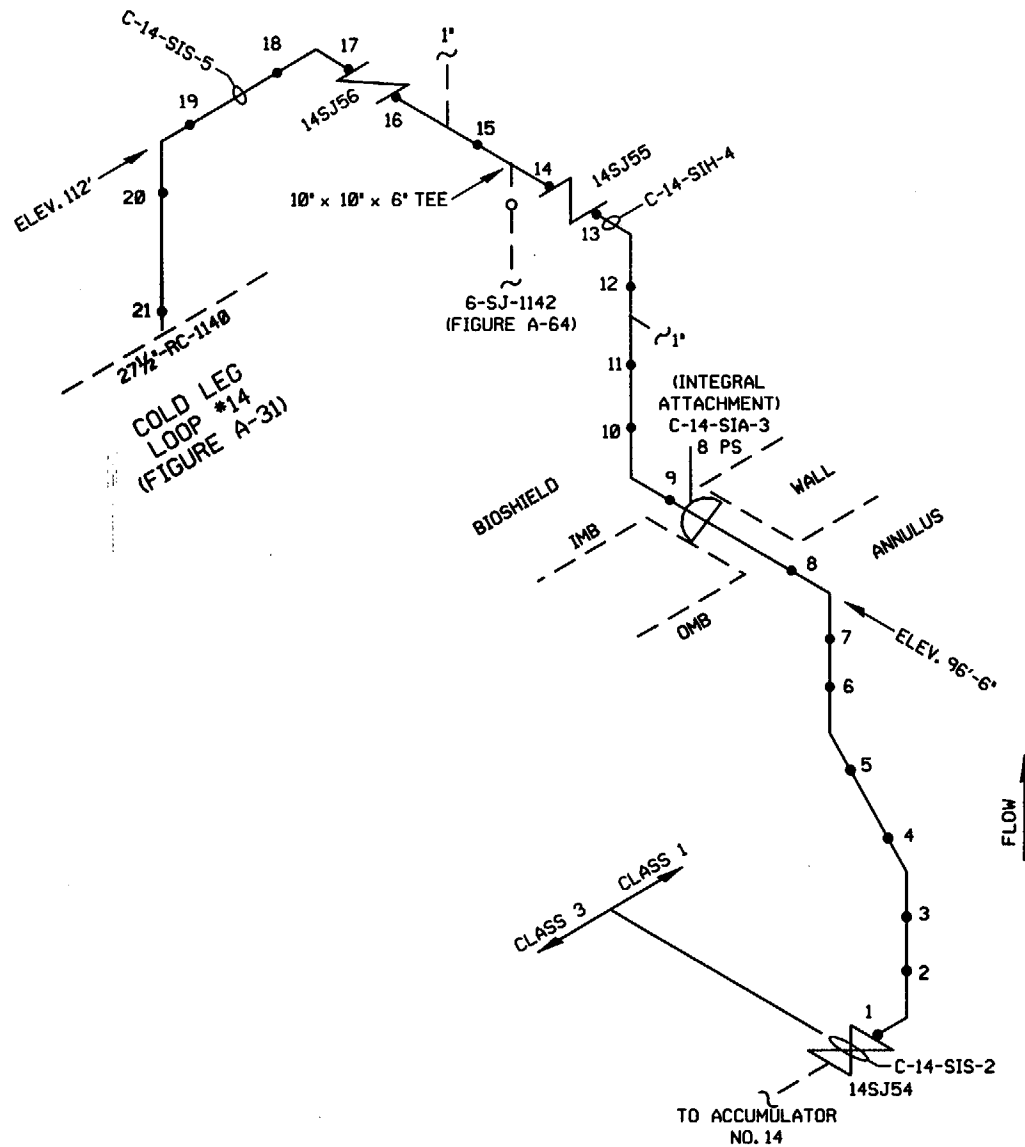
| | | |
|--------------------------|----------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 89' |
|--------------------------|----------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-53 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 8-SJ-1135, 12-SJ-1151 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 10-SJ-1141
 PSEG ISO RH-1-3A

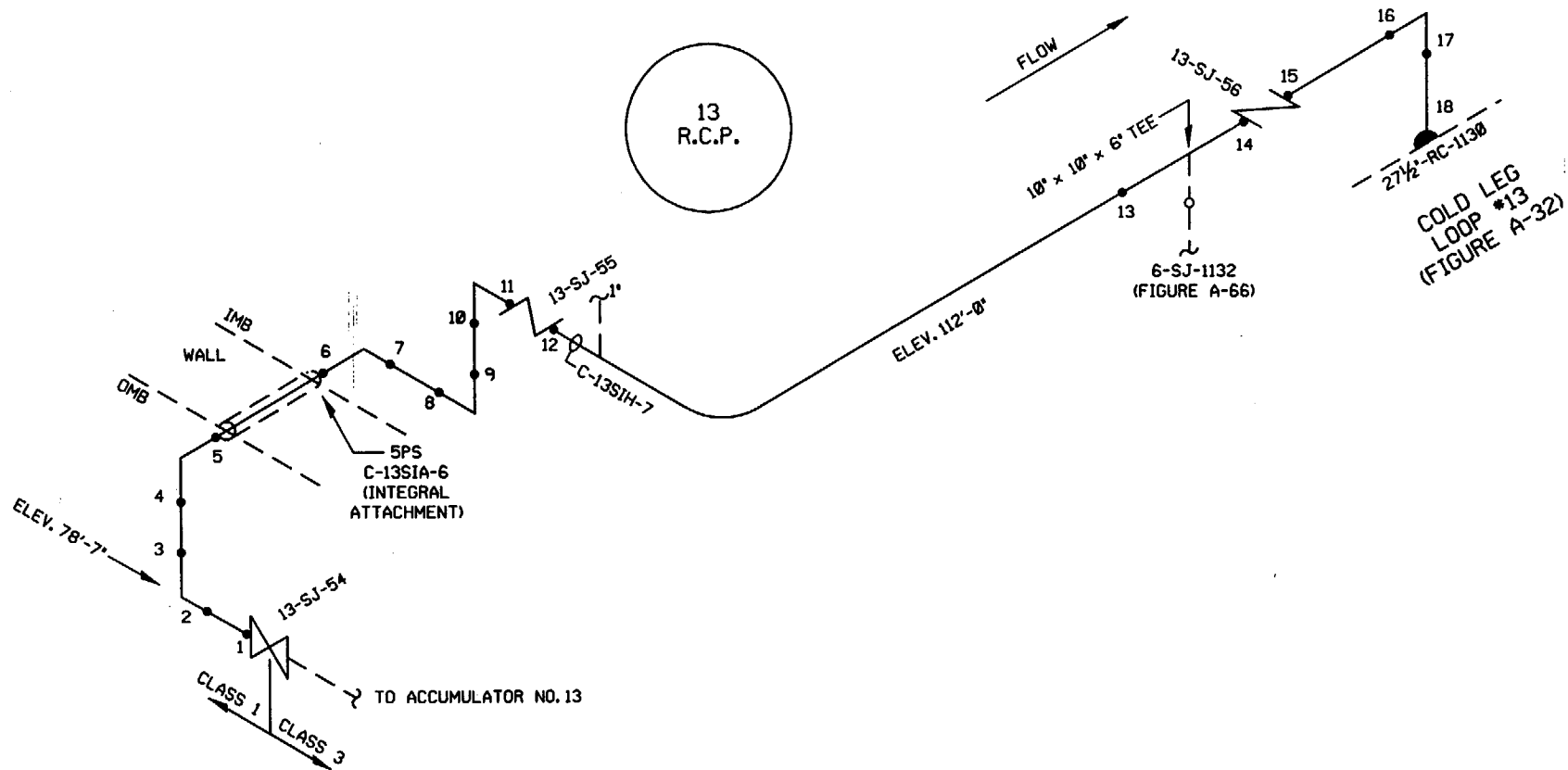
A 3052 162

| | | |
|--------------------------|-----------------------------------|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD ANNULUS | ELEVATIONS: 96' TO 102' |
|--------------------------|-----------------------------------|----------------------------|

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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418 | DESCRIPTION |
| REV. | DATE | |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-54 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 10-SJ-1141 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



ACCUMULATOR DISCHARGE
 (SAFETY INJECTION)
 10-SJ-1131
 PSEG ISO RH-1-3A

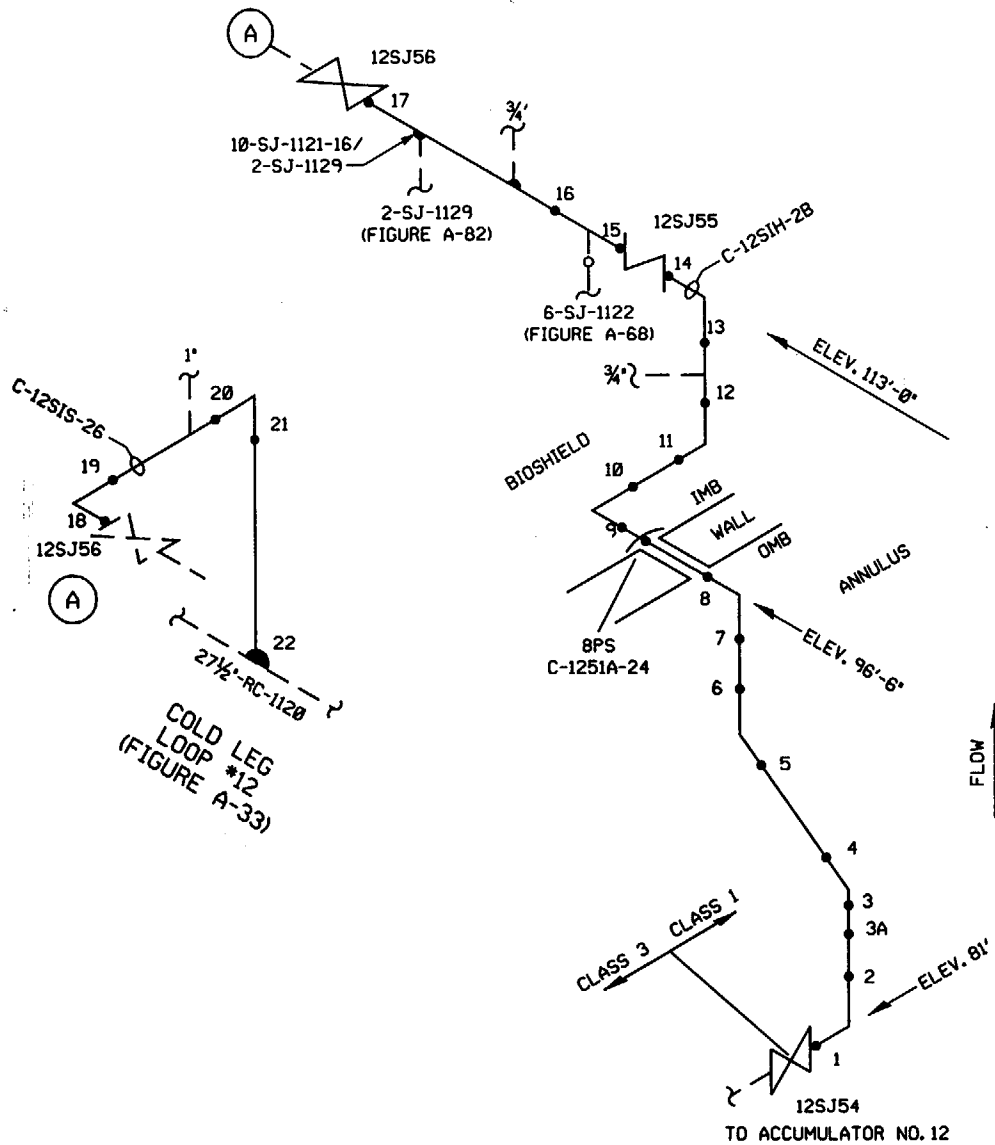
A 3052 136

| | | |
|--------------------------|------------------------|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 78' TO 112' |
|--------------------------|------------------------|----------------------------|

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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-55 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| ACCUMULATOR DISCHARGE | |
| LINE: 10-SJ-1131 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



ACCUMULATOR DISCHARGE
 (SAFETY INJECTION)
 10-SJ-1121
 PSEG ISO RH-1-3A

A 3052 126

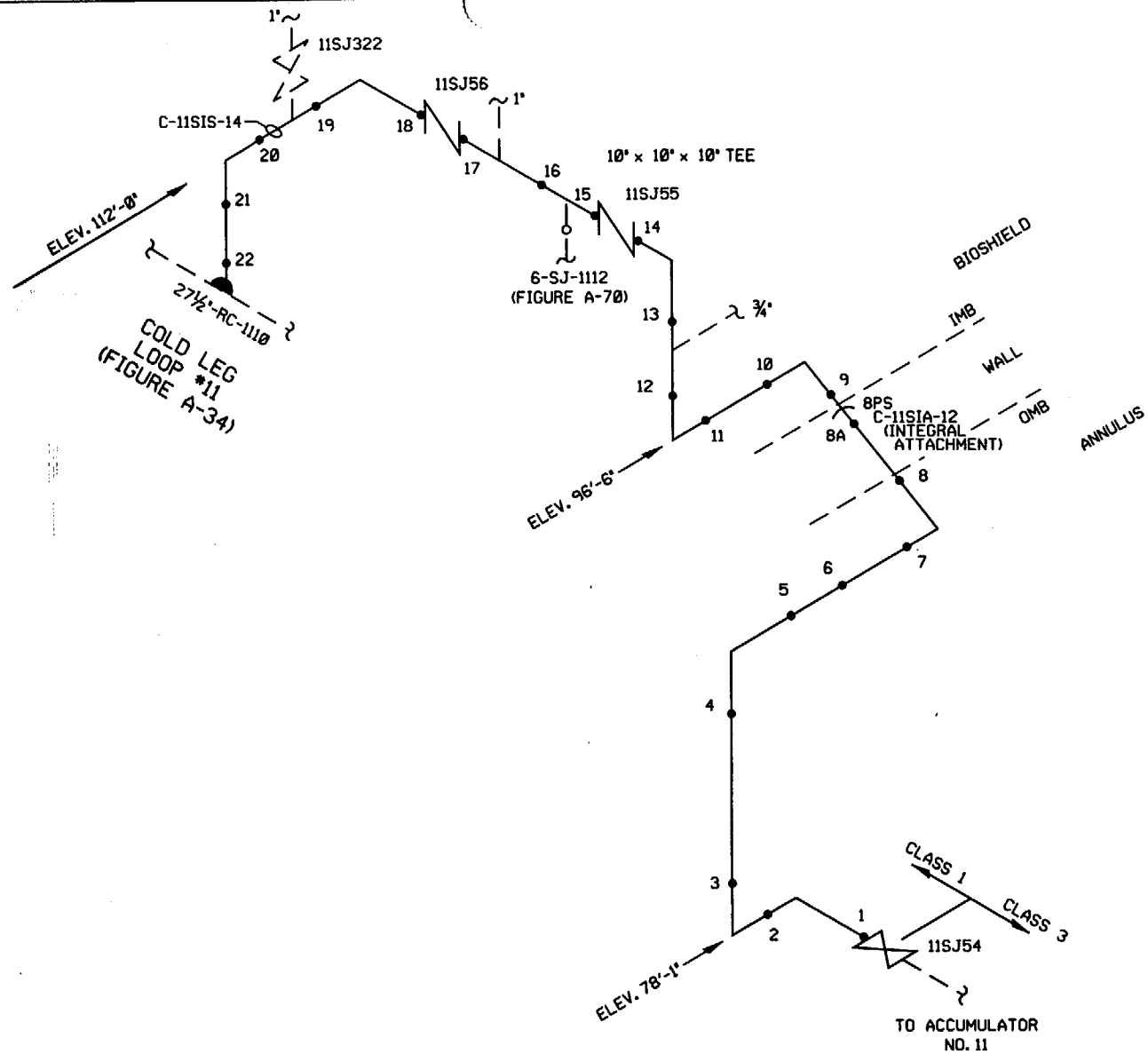
| | | |
|--------------------------|-----------------------------------|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD ANNULUS | ELEVATIONS: 81' TO 113' |
|--------------------------|-----------------------------------|----------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|--------------|
| FIGURE: A-56 | REVISION: 13 |
| SYSTEM: SAFETY INJECTION | |
| ACCUMULATOR DISCHARGE | |
| LINE: 10-SJ-1121 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

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|------|---------------------------------|
| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DESCRIPTION |



ACCUMULATOR DISCHARGE
(SAFETY INJECTION)
10-SJ-1111
PSEG ISO RH-1-3A

A 3052 133

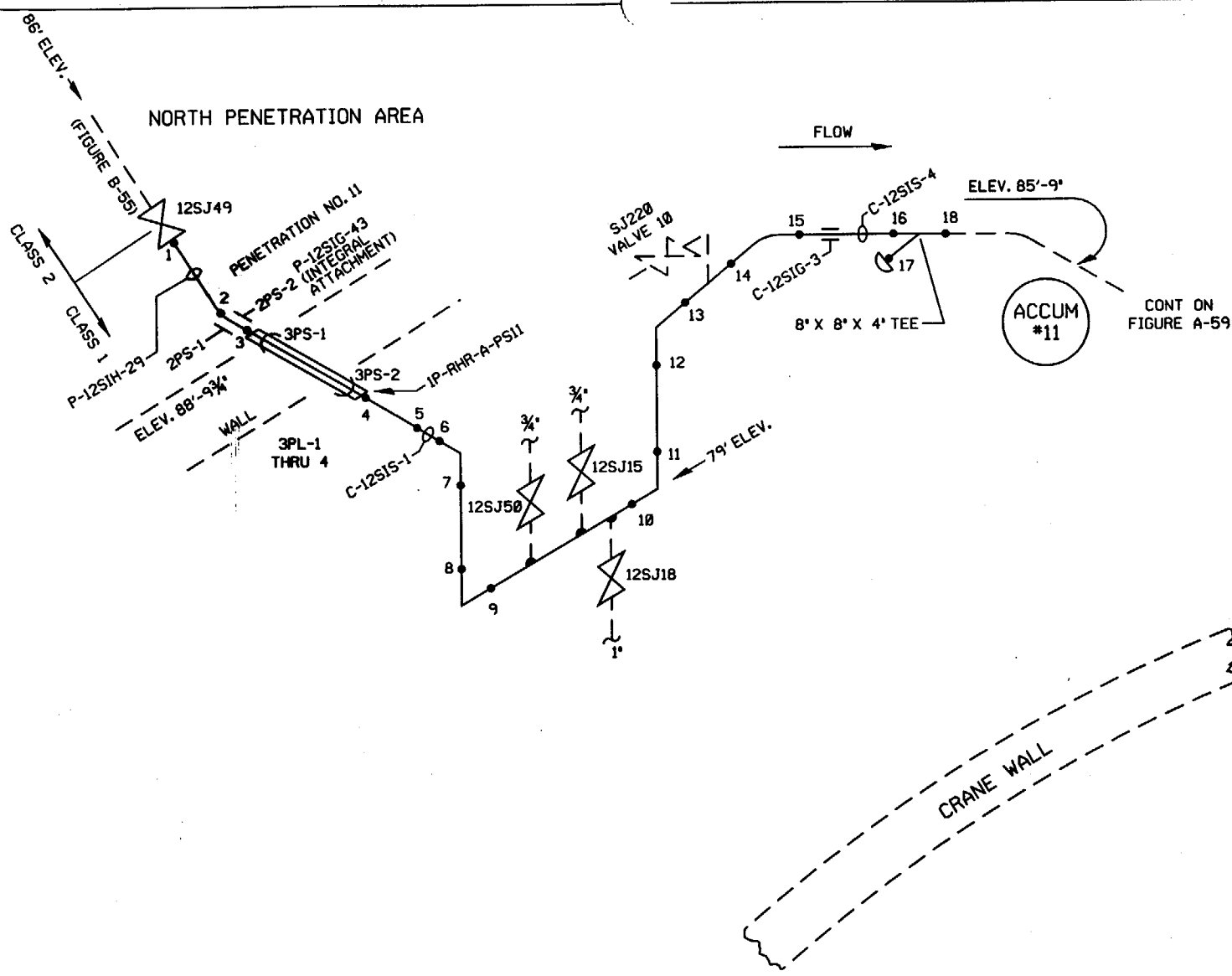
| | | |
|--------------------------|-----------------------------------|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD ANNULUS | ELEVATIONS: 78' TO 112' |
|--------------------------|-----------------------------------|----------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-57 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| ACCUMULATOR DISCHARGE | |
| LINE: 10-SJ-1111 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

| REV. | DATE | DESCRIPTION |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |



| | | |
|--------------------------|---|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS MECHANICAL PENETRATION | ELEVATIONS: 79' TO 86' |
|--------------------------|---|---------------------------|

SAFETY INJECTION
8-SJ-1162
PSEG ISO RH-1-3A

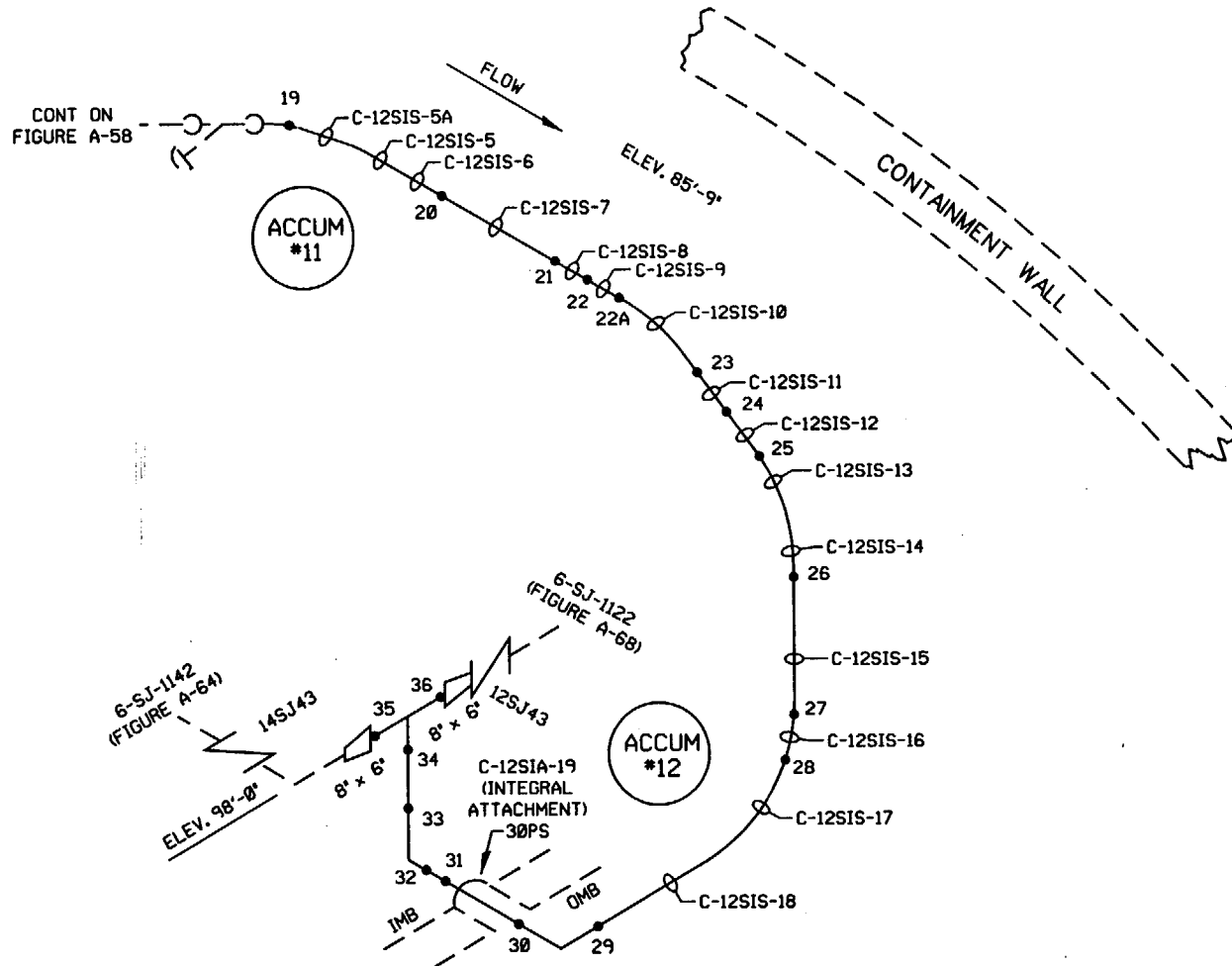
A 3052 131

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-58 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 8-SJ-1162 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

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| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE DESCRIPTION |



SAFETY INJECTION
 8-SJ-1162
 PSEG ISO RH-1-3A

A 3052 161

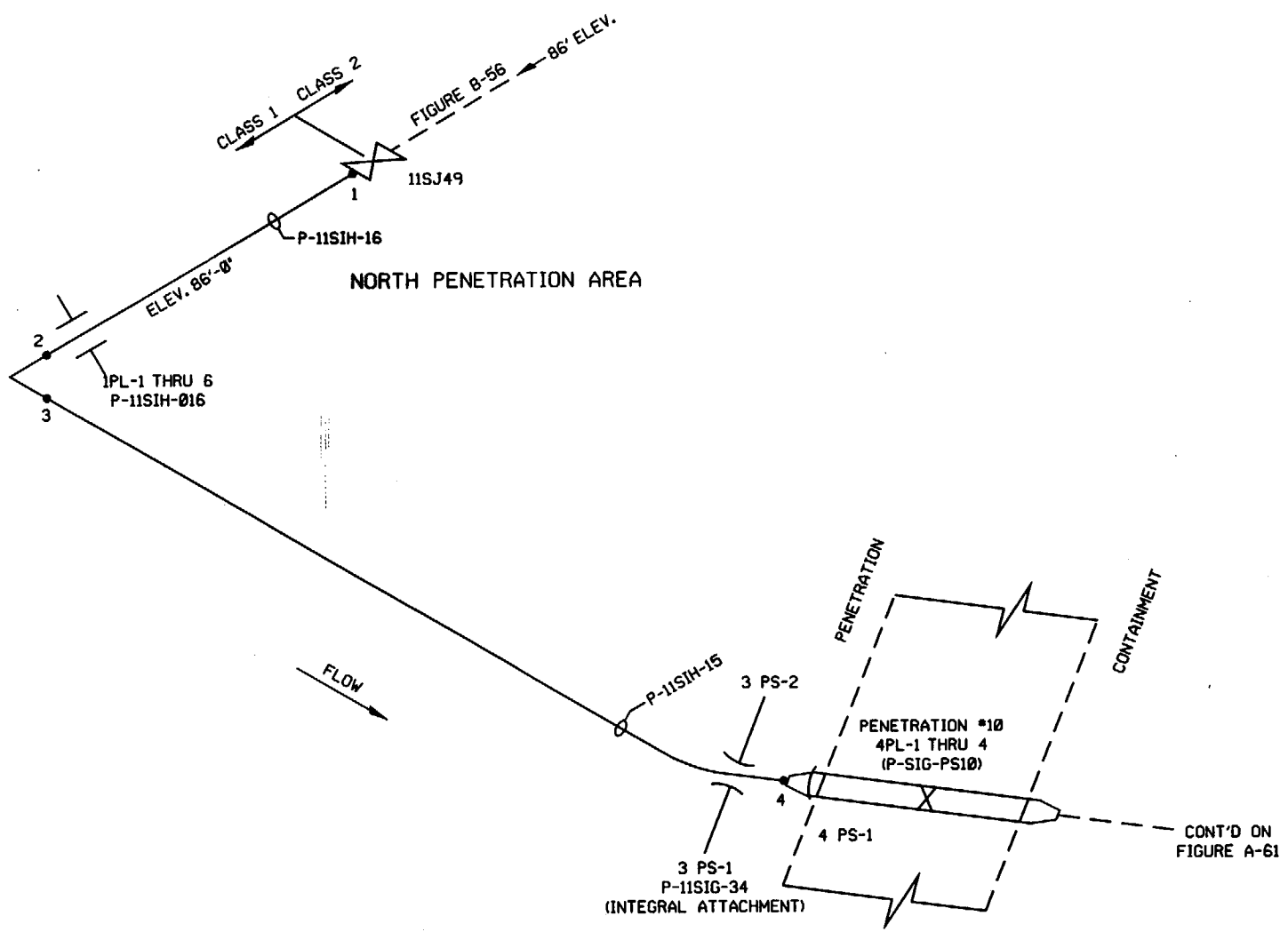
| | | |
|--------------------------|----------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 85' TO 98' |
|--------------------------|----------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-59 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 8-SJ-1162 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



JANUARY 1979

SAFETY INJECTION
8-SJ-1152
PSEG ISO RH-1-3B

A 3052 129

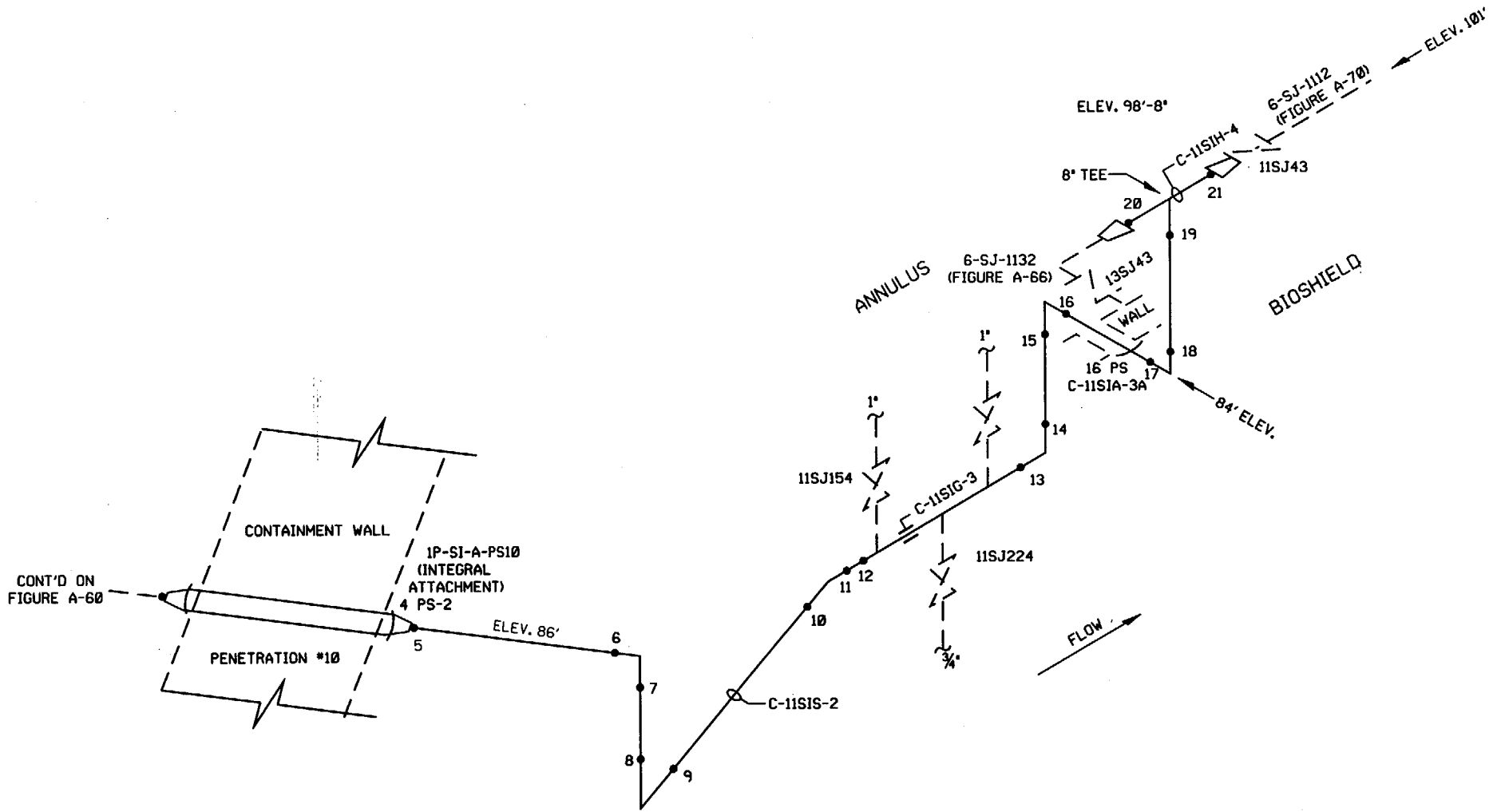
| | | |
|------------------------------------|---|--------------------|
| BUILDING: AUXILIARY BUILDING | LOCATION: NORTH MECHANICAL PENETRATION | ELEVATIONS: 86' |
|------------------------------------|---|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-60 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 8-SJ-1152 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |



SAFETY INJECTION
 8-SJ-1152
 PSEG ISO RH-1-3B

A 3052 163

| | | |
|--------------------------|-----------------------------------|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD ANNULUS | ELEVATIONS: 86' TO 101' |
|--------------------------|-----------------------------------|----------------------------|

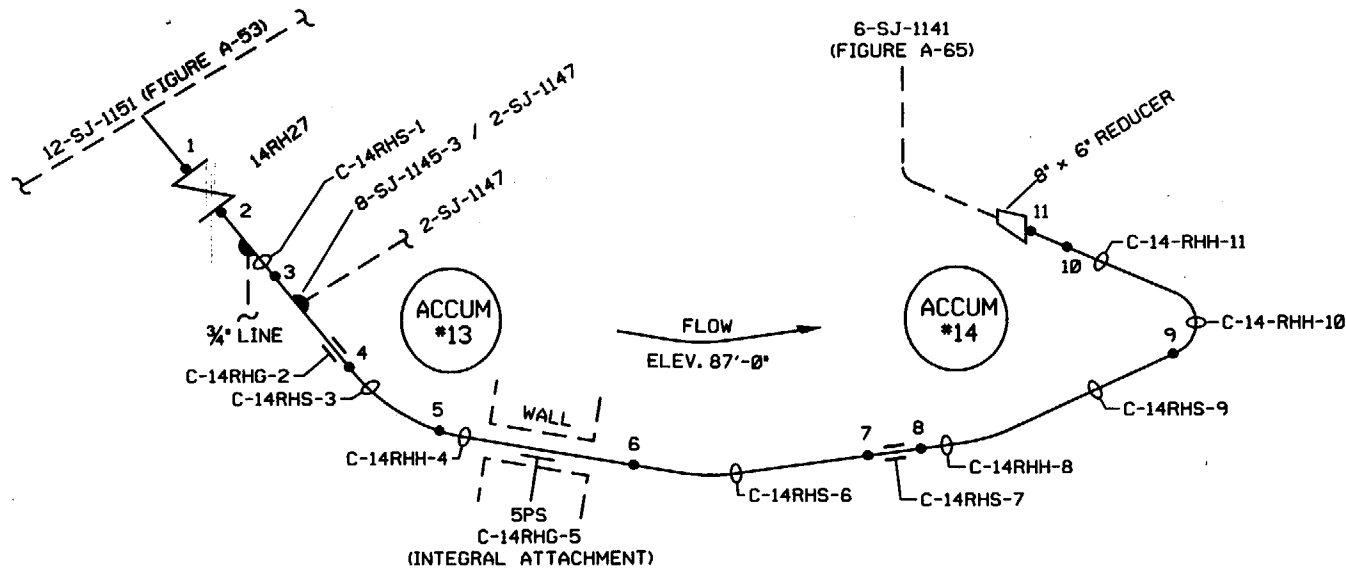
ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-61 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 8-SJ-1152 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

CRANE WALL



ANNULUS AREA

CONTAINMENT WALL

SAFETY INJECTION
8-SJ-1145
PSEG ISO RH-1-3A

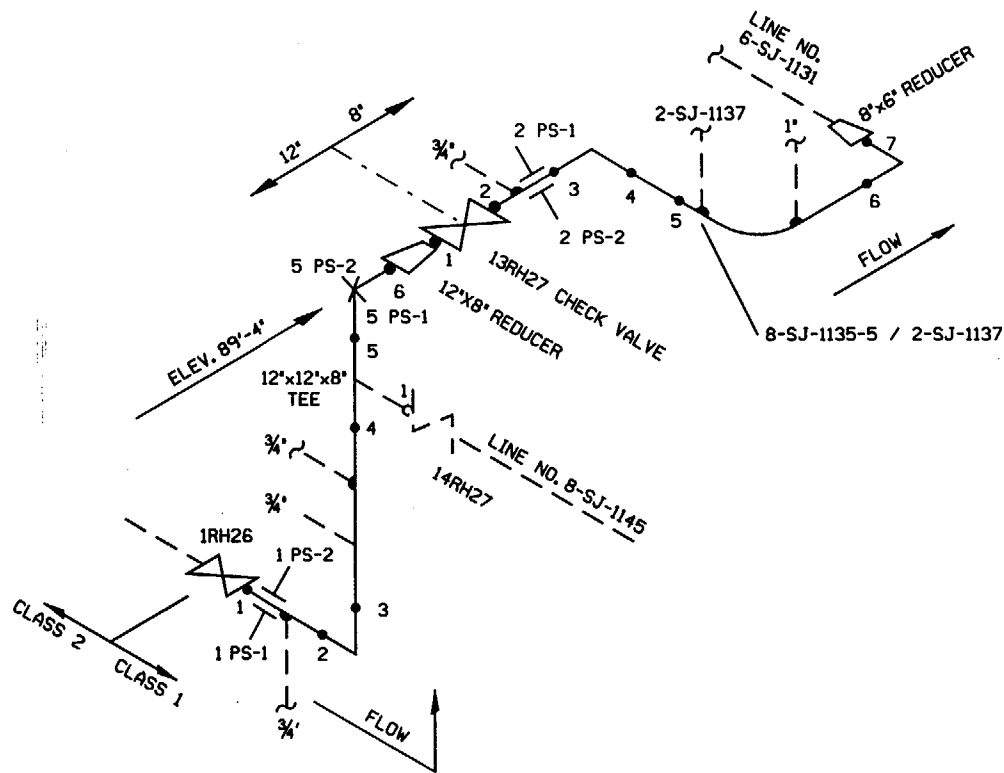
A 3052 160

| | | |
|--------------------------|----------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 87' |
|--------------------------|----------------------|--------------------|

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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1. | REVISED PER ORDER No. 80008418. | |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-62 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 8-SJ-1145 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 12-SJ-1151
 8-SJ-1135
 PSEG ISO RH-1-3A

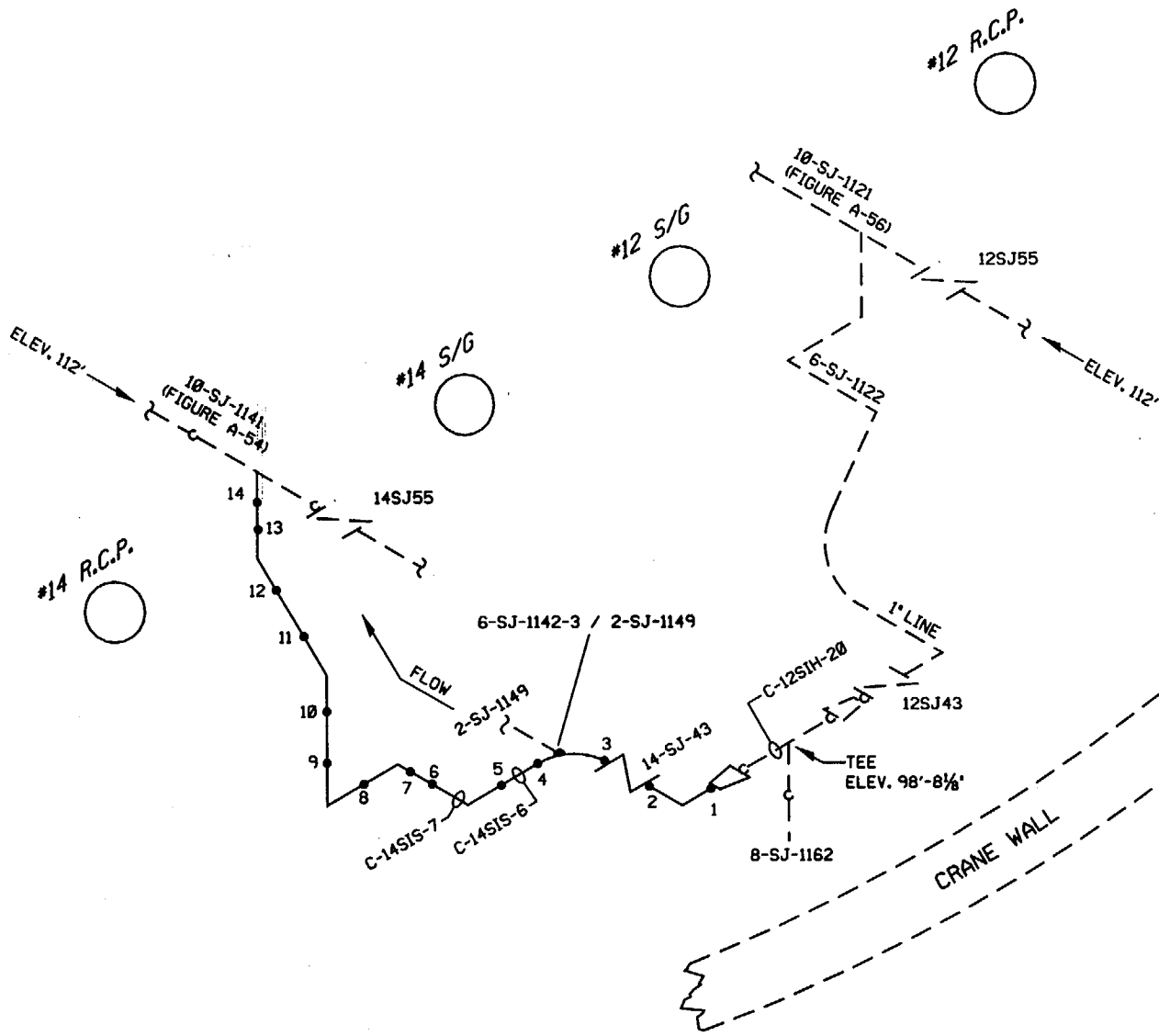
DRAWING DELETED
REFERENCE FIGURE A-53
 A 3052 104

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-63 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 12-SJ-1151 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

| REV. | DATE | DESCRIPTION |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |



SAFETY INJECTION
6-SJ-1142
PSEG ISO RH-1-3A

A 3052 137

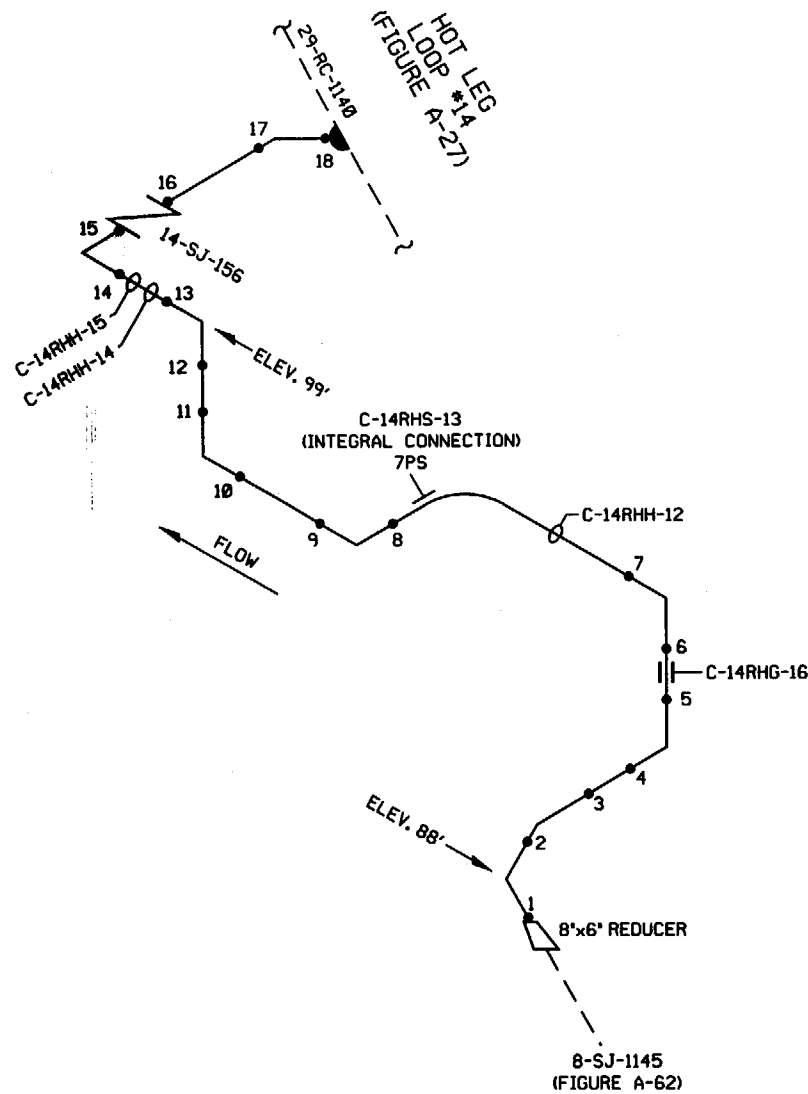
| | | |
|--------------------------|------------------------|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 98' TO 112' |
|--------------------------|------------------------|----------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-64 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 6-SJ-1142 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
6-SJ-1141
PSEG ISO RH-1-3A

A 3052 132

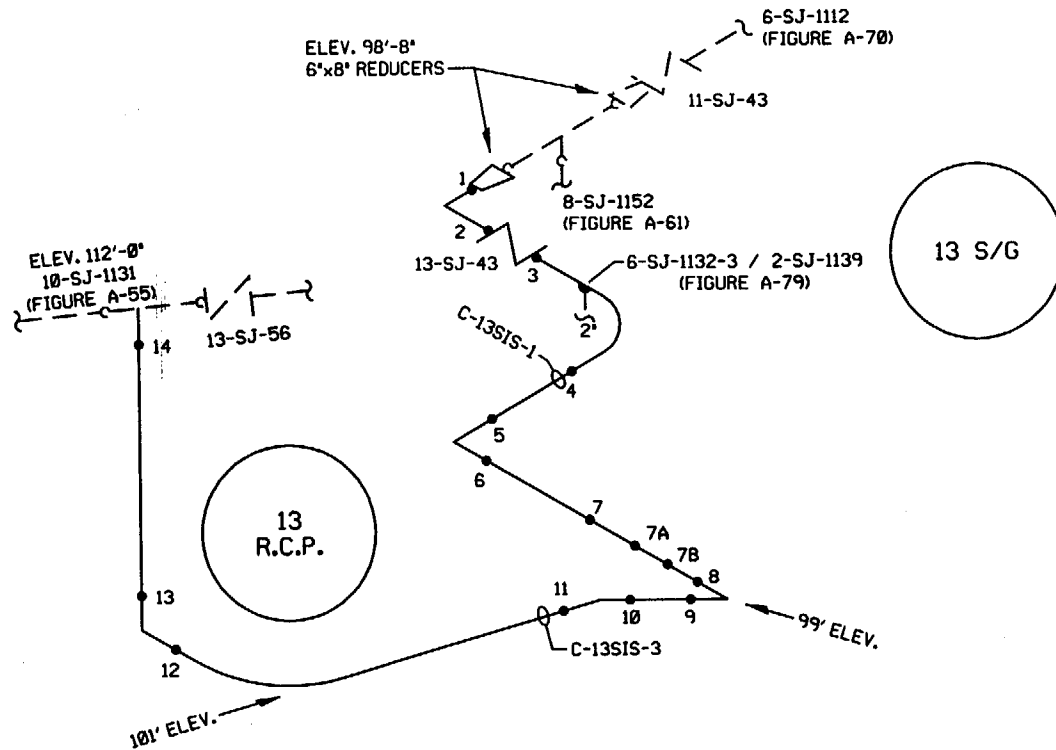
| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 88' TO 99' |
|--------------------------|------------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-65 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 6-SJ-1141 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

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| 1 | | REVISED PER ORDER No. 8008418. |
| REV. | DATE | DESCRIPTION |



SAFETY INJECTION
6-SJ-1132
PSEG ISO RH-1-3A

A 3052 138

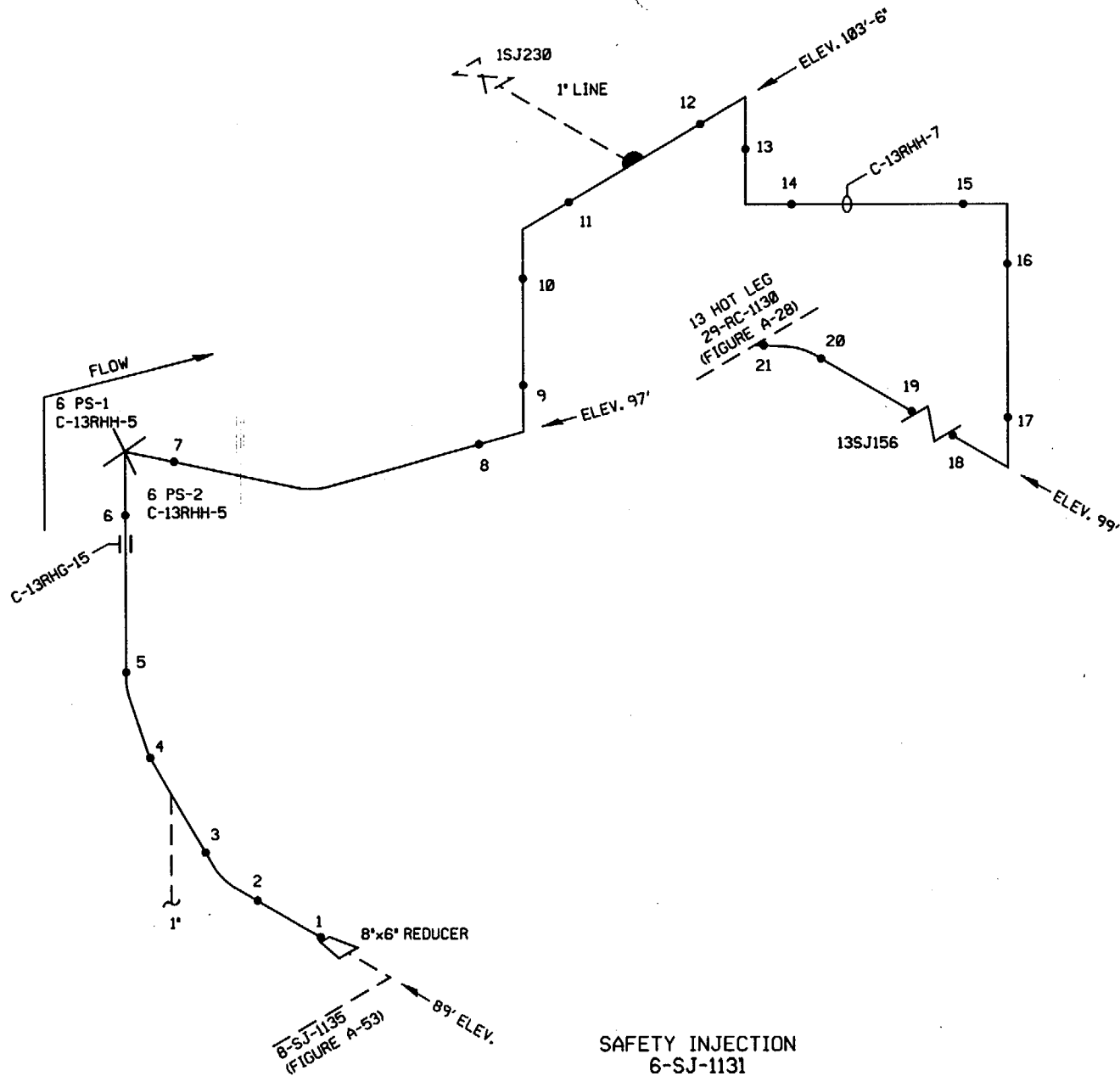
| | | |
|--------------------------|------------------------|---------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 100' |
|--------------------------|------------------------|---------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-66 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 6-SJ-1132 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |



SAFETY INJECTION
6-SJ-1131
PSEG ISO RH-1-3A

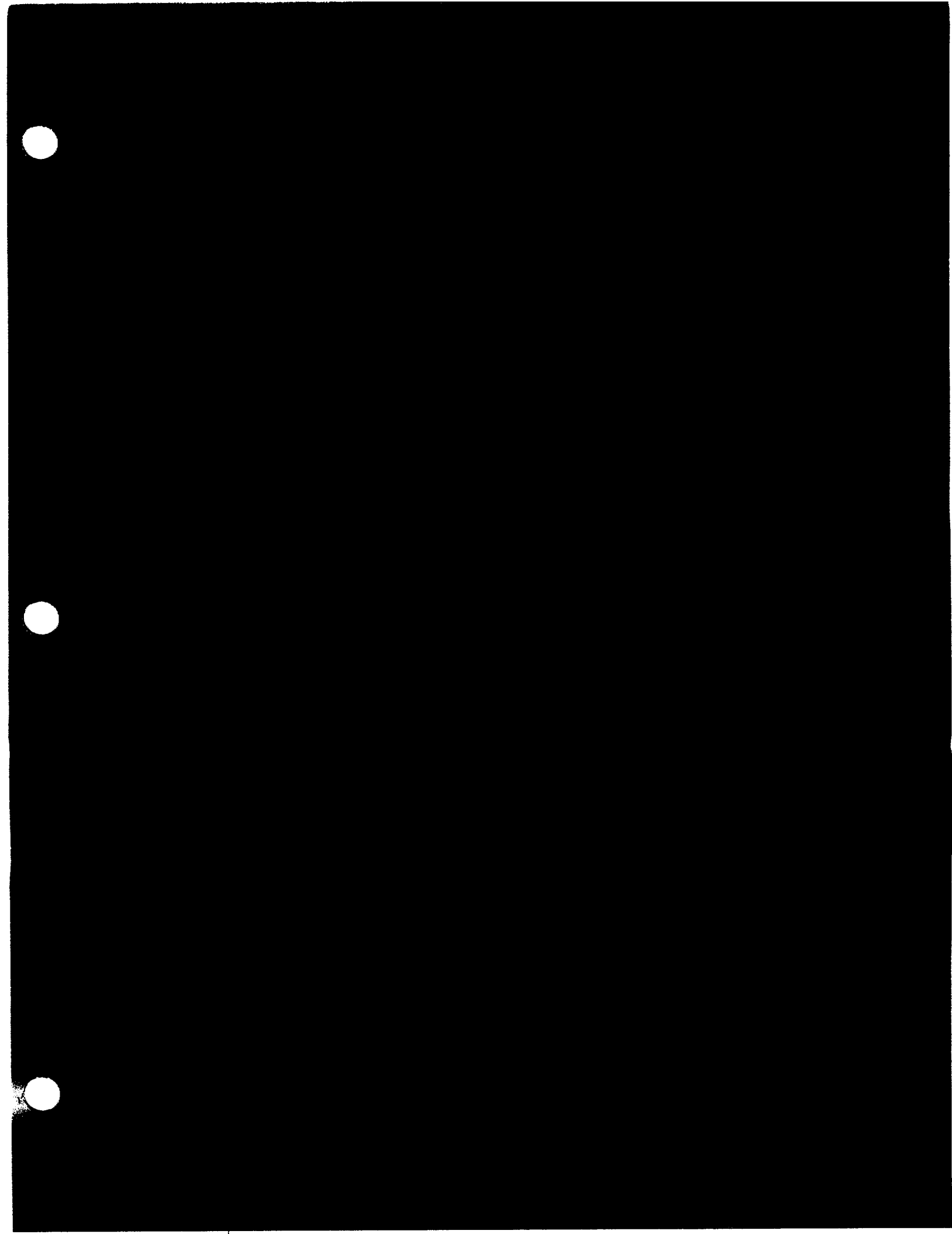
A 3052 130

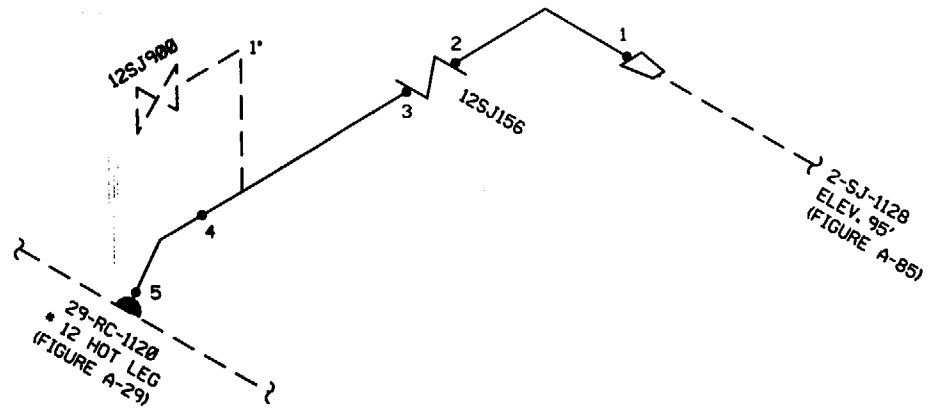
| | | |
|--------------------------|------------------------|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 89' TO 104' |
|--------------------------|------------------------|----------------------------|

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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-67 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 6-SJ-1131 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |





SAFETY INJECTION
 6-SJ-1121
 PSEG ISO RH-1-3A

A 3052 140

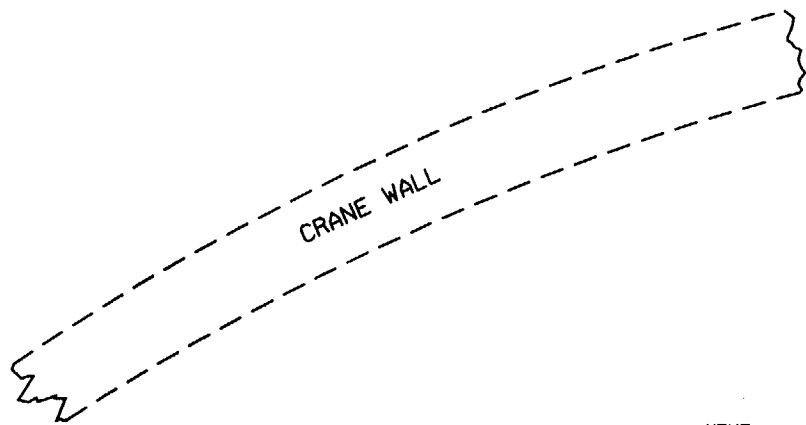
| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 95' |
|--------------------------|------------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

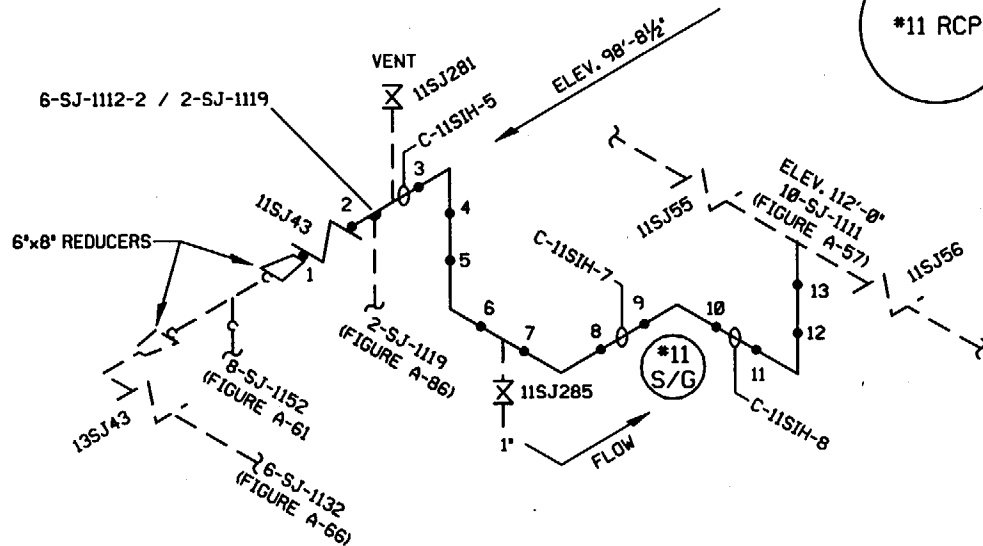
| | |
|-----------------------------------|-------------|
| FIGURE: A-69 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 6-SJ-1121 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CRANE WALL



#11 RCP



#13 S/G

SAFETY INJECTION
6-SJ-1112
PSEG ISO RH-1-3A

A 3052 141

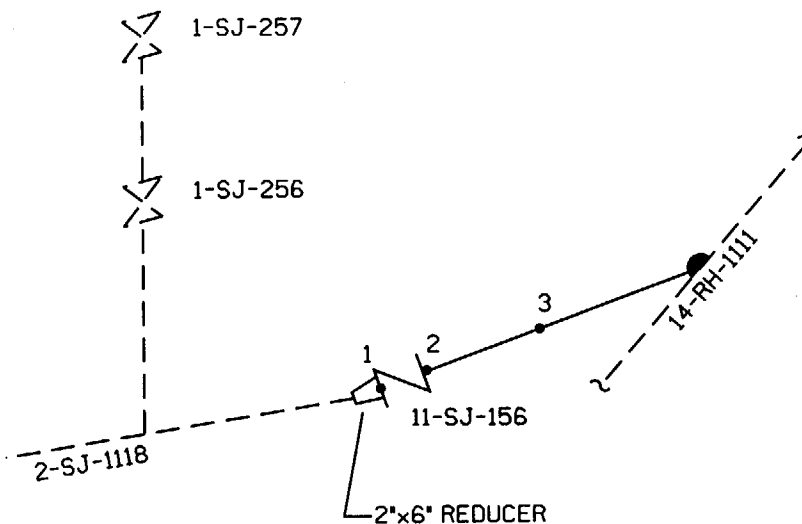
| | | |
|--------------------------|------------------------|---------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 112' |
|--------------------------|------------------------|---------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-70 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 6-SJ-1112 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
6-SJ-1111
PSEG ISO RH-1-3E

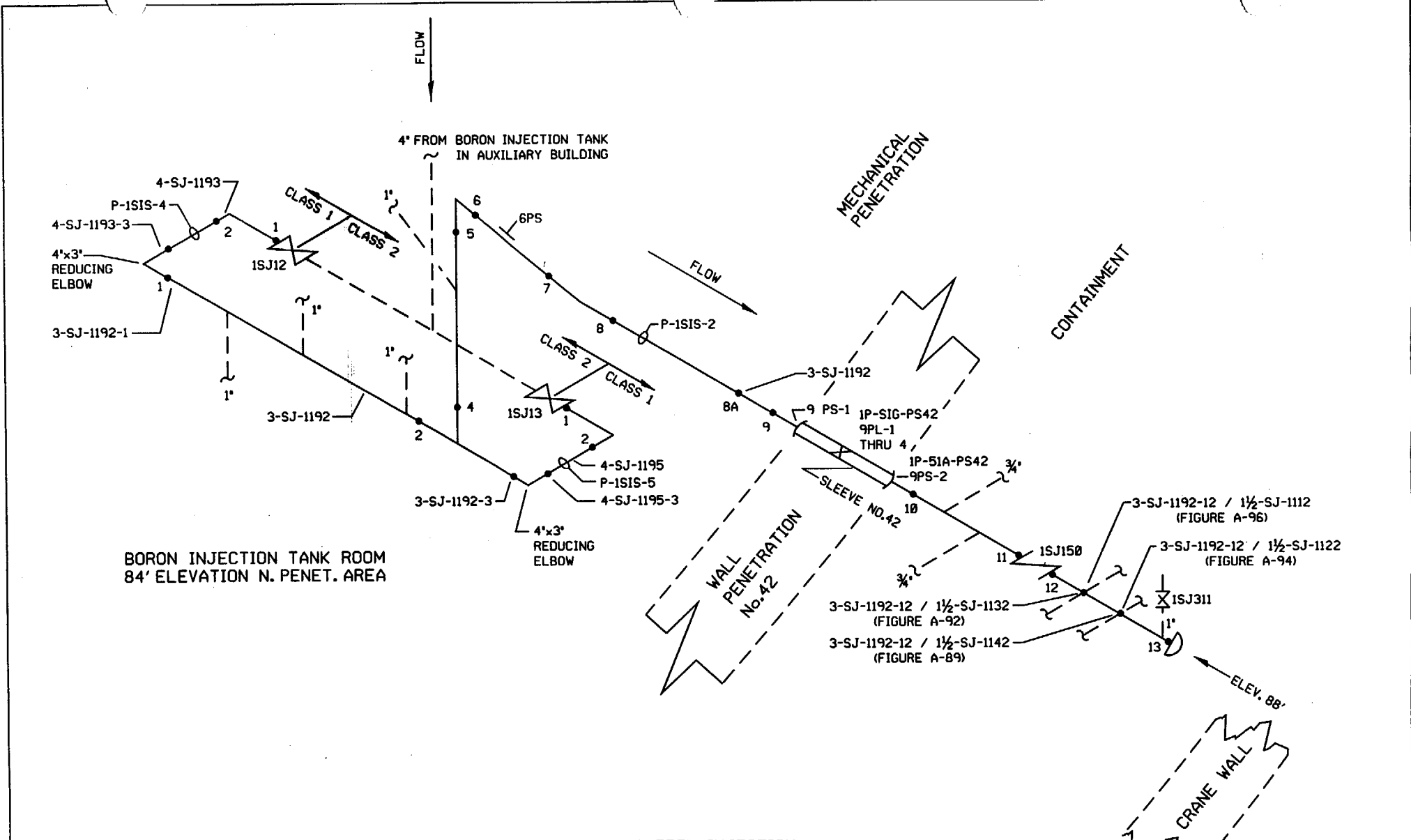
DRAWING DELETED
REFERENCE
FIGURES A-88 AND A-52
A 3052 236

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-71 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 6-SJ-1111 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

| REV. | DATE | DESCRIPTION |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |



BORON INJECTION TANK ROOM
84' ELEVATION N. PENET. AREA

SAFETY INJECTION
4-SJ-1193
4-SJ-1195
3-SJ-1192
PSEG ISO RH-1-3B

A 3052 099

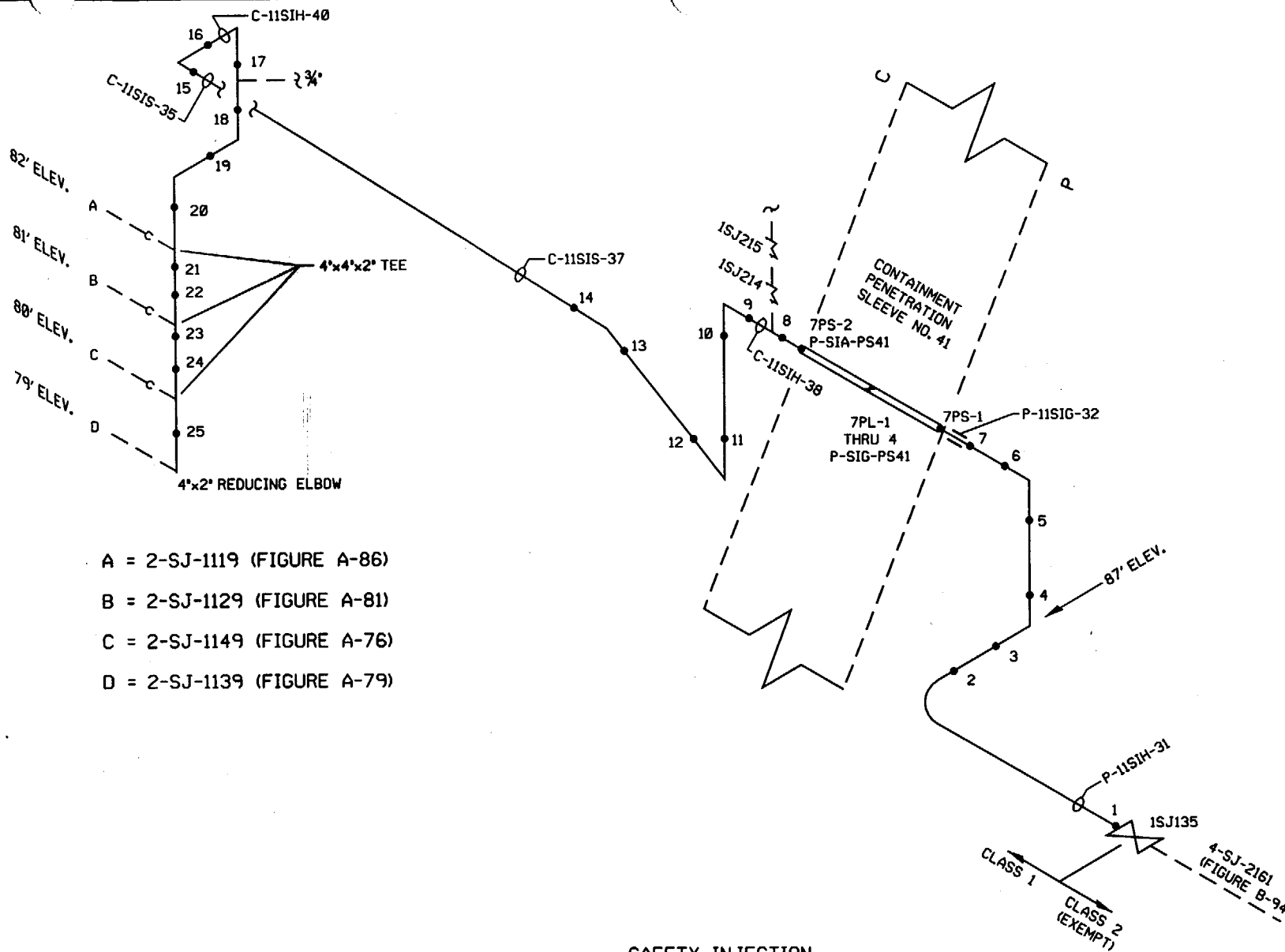
| | | |
|---------------------------------------|---|--------------------|
| BUILDING: CONTAINMENT AUXILIARY | LOCATION: ANNULUS MECHANICAL PENETRATION | ELEVATIONS: 88' |
|---------------------------------------|---|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
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| 1 | | REVISED PER ORDER No. 8008418. |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|---------------------------------------|-------------|
| FIGURE: A-72 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 3-SJ-1192, 4-SJ-1193, 4-SJ-1195 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



- A = 2-SJ-1119 (FIGURE A-86)
- B = 2-SJ-1129 (FIGURE A-81)
- C = 2-SJ-1149 (FIGURE A-76)
- D = 2-SJ-1139 (FIGURE A-79)

SAFETY INJECTION
4-SJ-1194
PSEG ISO RH-1-3A & RH-1-3B

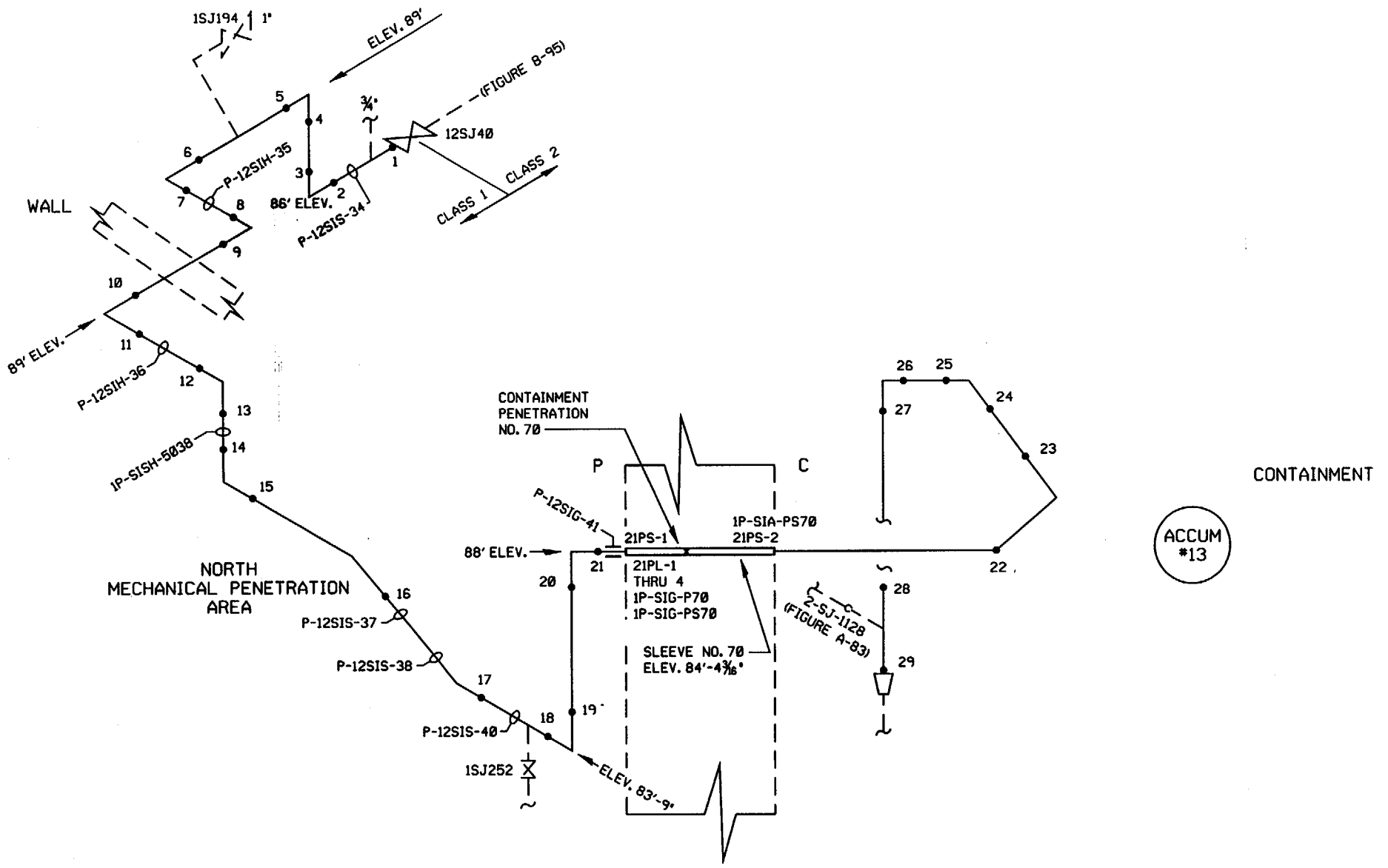
A 3052 227

| | | |
|---|---|--------------------|
| BUILDING: CONTAINMENT AUXILIARY BUILDING | LOCATION: ANNULUS MECHANICAL PENETRATION | ELEVATIONS: 87' |
|---|---|--------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-73 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 4-SJ-1194 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
4-SJ-1182
PSEG ISO RH-1-3B AND 3A

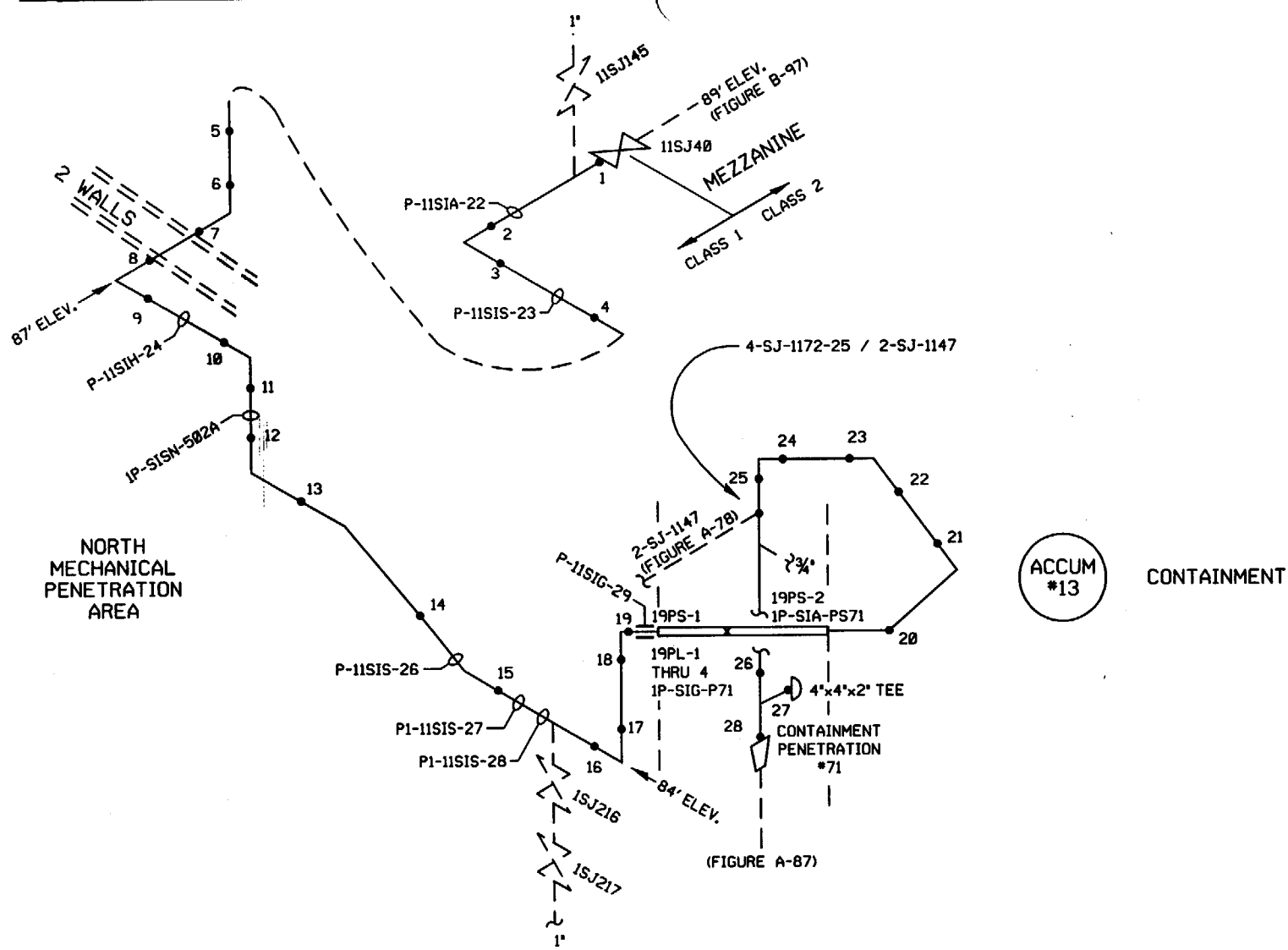
A 3052 093

| | | |
|---------------------------------------|---|---------------------------|
| BUILDING: CONTAINMENT AUXILIARY | LOCATION: ANNULUS MECHANICAL PENETRATION | ELEVATIONS: 84' TO 89' |
|---------------------------------------|---|---------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-74 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 4-SJ-1182 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



| | | |
|---------------------------------------|---|---------------------------|
| BUILDING: CONTAINMENT AUXILIARY | LOCATION: ANNULUS MECHANICAL PENETRATION AREA | ELEVATIONS: 84' TO 89' |
|---------------------------------------|---|---------------------------|

SAFETY INJECTION
4-SJ-1172
PSEG ISO RH-1-3A AND 3B

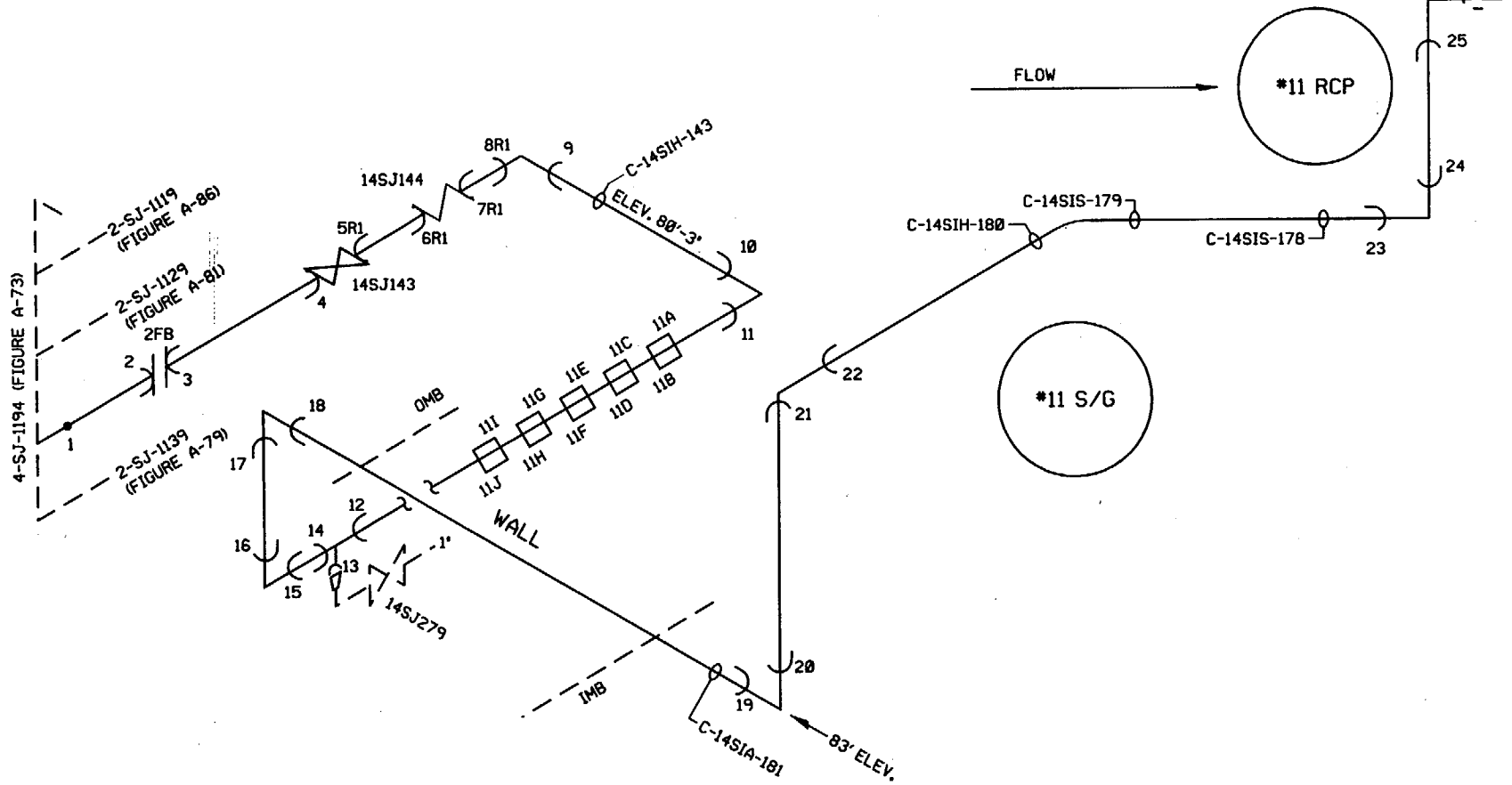
A 3052 100

| | | |
|--|------|--------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 8008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-75 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 4-SJ-1172 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

CONT. ON
FIGURE A-77



SAFETY INJECTION
2-SJ-1149
PSEG ISO RH-1-3E

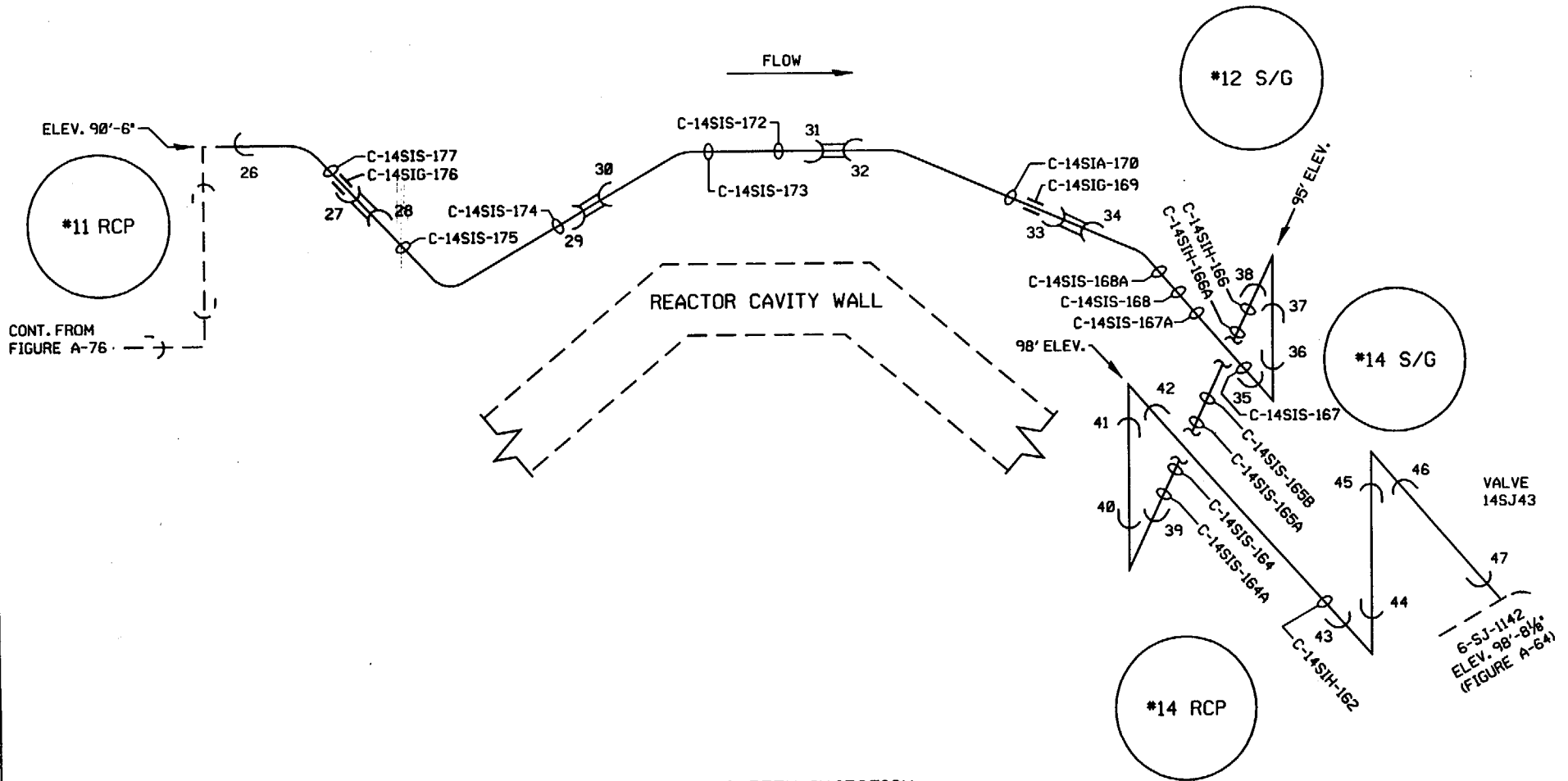
A 3052 142

| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 83' |
|--------------------------|------------------------|--------------------|

| | | |
|--|---------|---|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 6/11/97 | ADDED NEW ORFICE W/WELDS 11A THRU 11J IAW IEC-3530-1 / PS-96-029 / 960116178 |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-76 | REVISION: 2 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1149 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 2-SJ-1149
 PSEG ISO RH-1-3E

A 3052 092

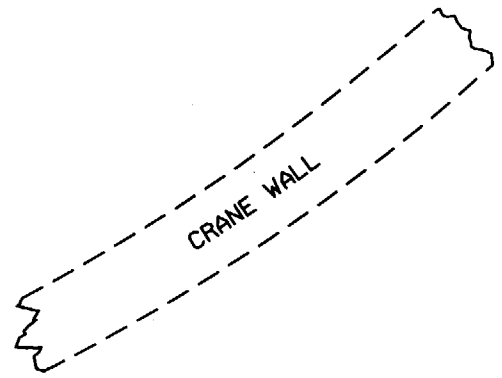
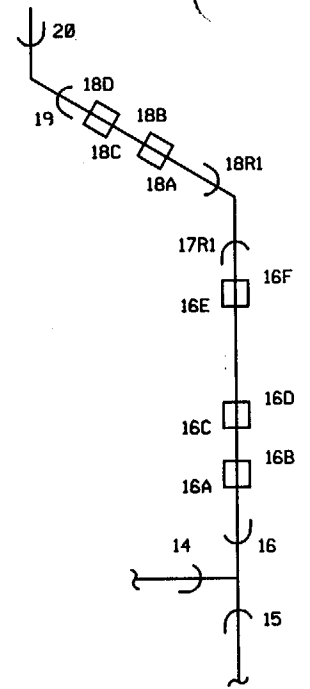
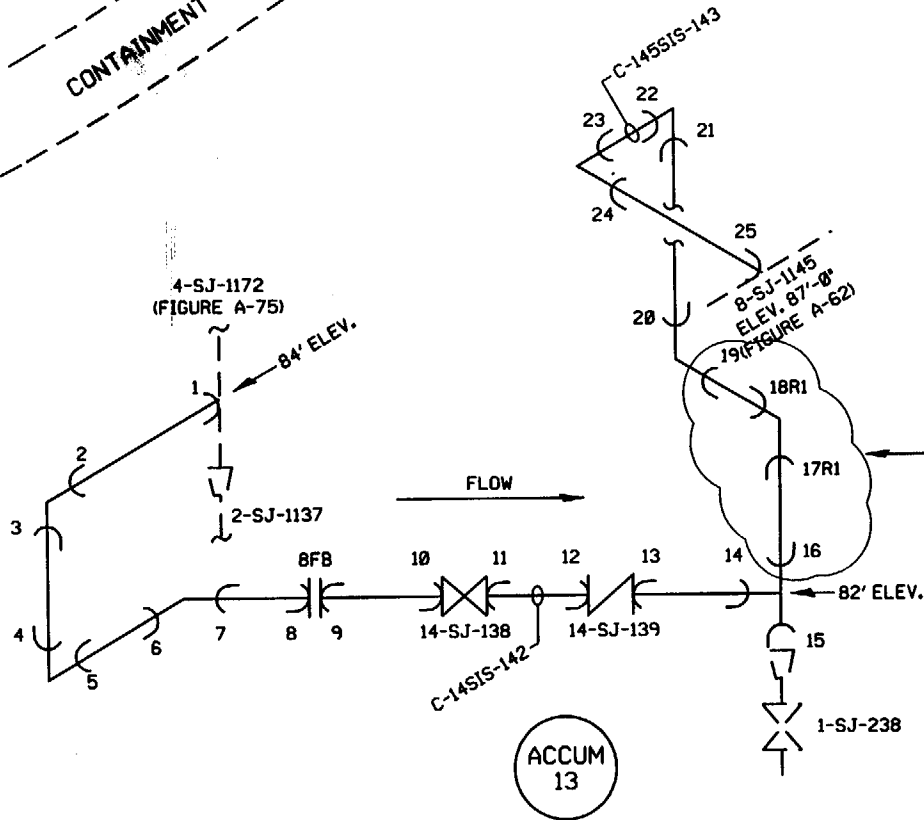
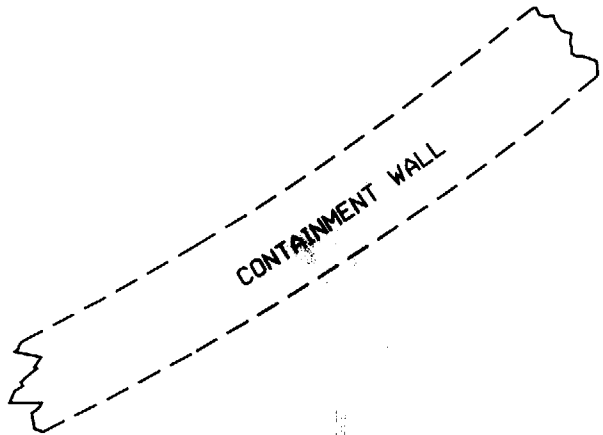
| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 90' TO 98' |
|--------------------------|------------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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|------|---------------------------------|
| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE |
| | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-77 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1149 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "A" - REV. 1
 ADDED 5 NEW ORIFICES W/WELDS 16A
 THRU 16F & 18A THRU 18D.
 REVISED EXISTING WELDS 17R1 & 18R1.
 IAW 1EC-3530-1 / PS-96-029 / 960116178

SAFETY INJECTION
 2-SJ-1147
 PSEG ISO RH-1-3E

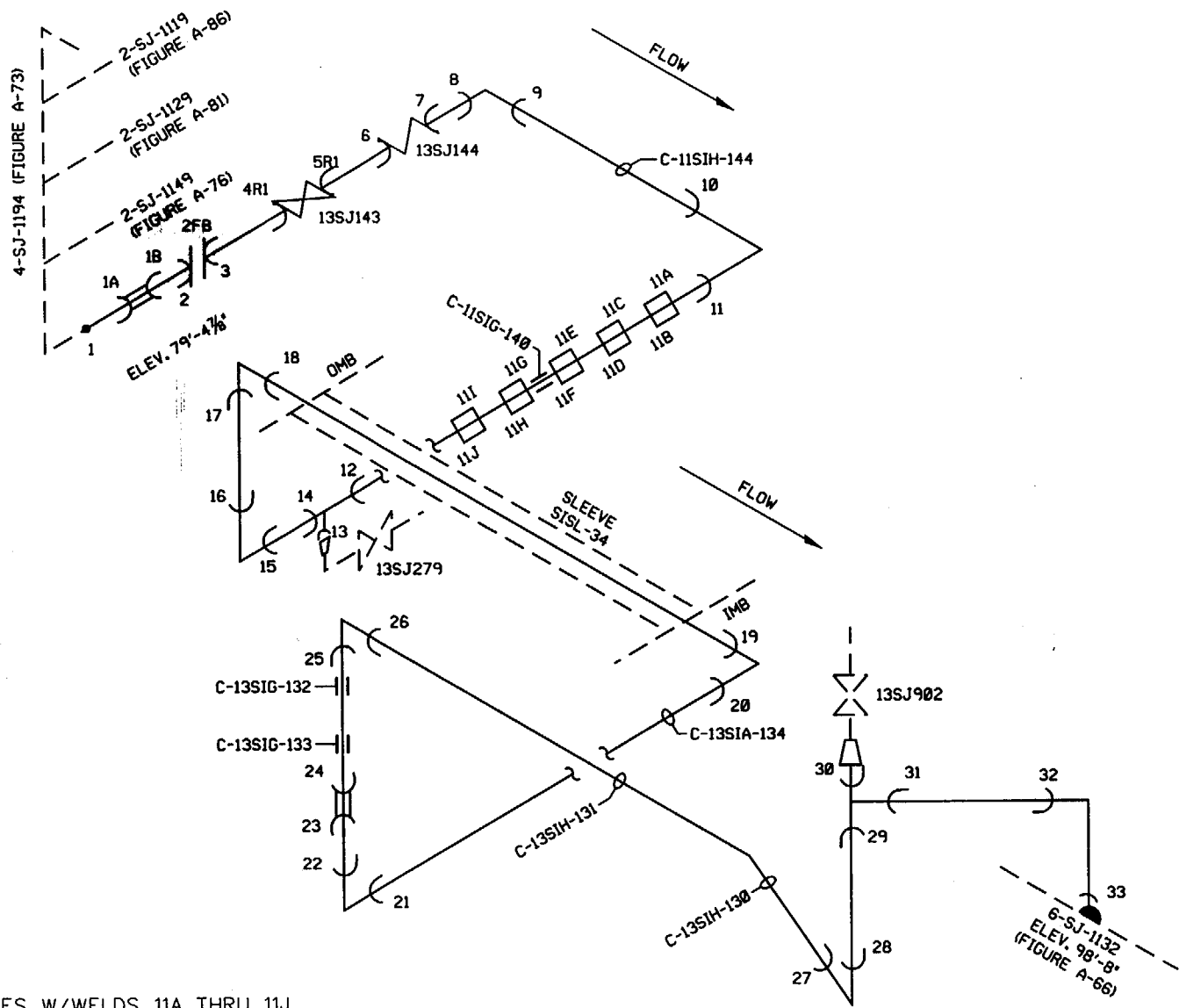
A 3052 134

| | | |
|--------------------------|----------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 82' TO 87' |
|--------------------------|----------------------|---------------------------|

| | | |
|--|---------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 6/11/97 | SEE NOTE "A" ABOVE |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-78 | REVISION: 2 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1147 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



*13 STG

NOTE "A" - REV. 3
 ADDED 5 NEW ORIFICES W/WELDS 11A THRU 11J
 IAW 1EC-3530-1 / PS-96-029 / 960116178.

| | | |
|--------------------------|-----------------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD ANNULUS | ELEVATIONS: 79' TO 99' |
|--------------------------|-----------------------------------|---------------------------|

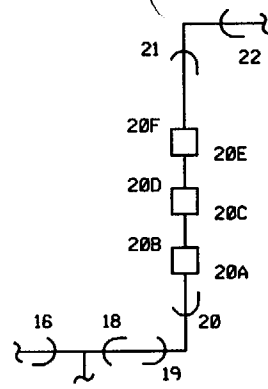
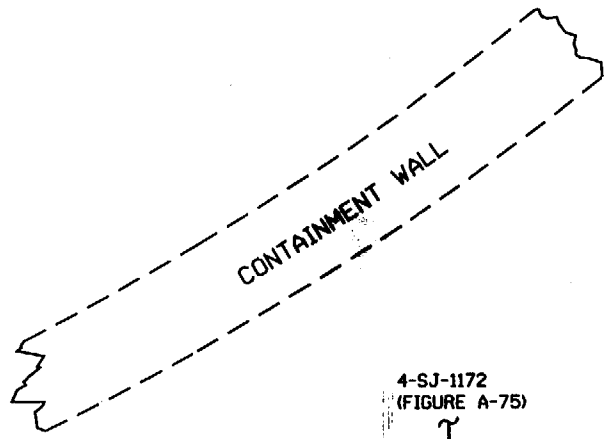
SAFETY INJECTION
 2-SJ-1139
 PSEG ISO RH-1-3E

A 3052 096

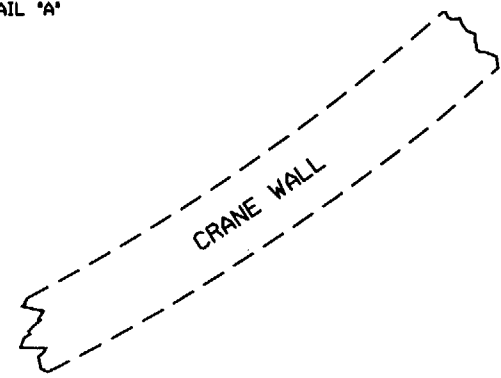
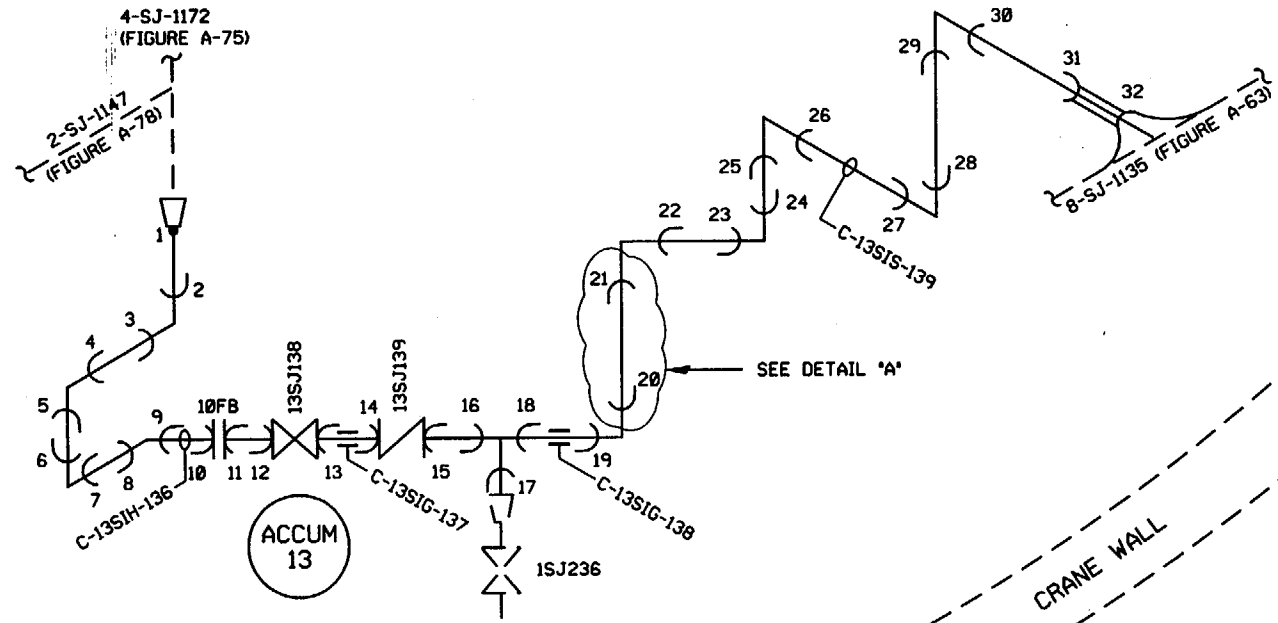
| | | |
|--|---------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 3 | | REVISED PER ORDER No. 80008418. |
| 2 | 6/12/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-79 | REVISION: 3 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1139 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



DETAIL 'A'



NOTE "A" - REV. 2
 ADDED 4 NEW ORIFICES W/WELDS 20A THRU 20F
 IAW 1EC-3530-1 / PS-96-029 / 960116178.

SAFETY INJECTION
 2-SJ-1137
 PSEG ISO RH-1-3E

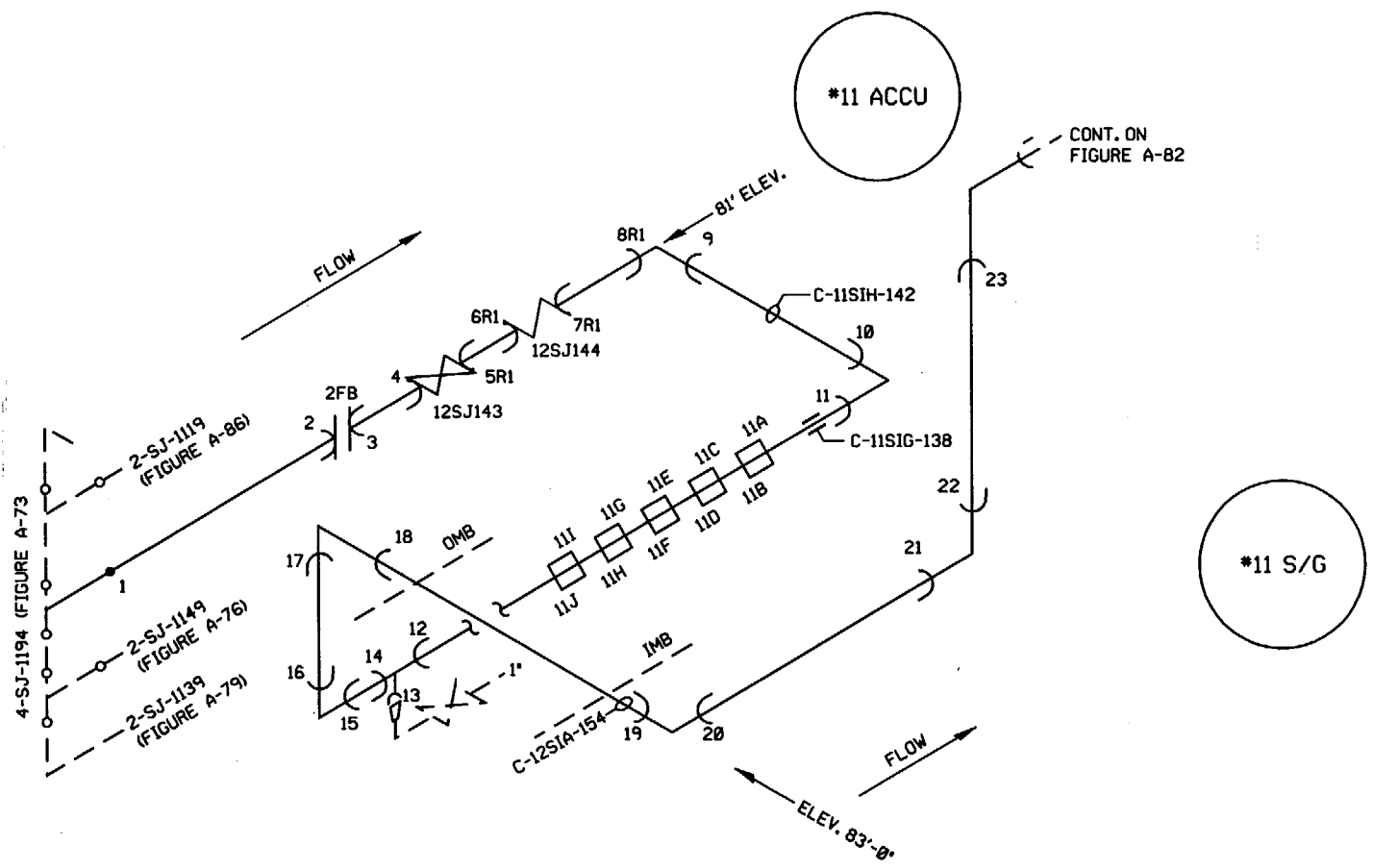
A 3052 194

| | | |
|--------------------------|----------------------|-------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: |
|--------------------------|----------------------|-------------|

| | | |
|--|---------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 6/11/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-80 | REVISION: 2 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1137 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "A" - REV. 1
 ADDED 5 NEW ORIFICES W/WELDS 11A THRU 11J.
 IAW 1EC-3530-1 / PS-96-029 / 960116178

SAFETY INJECTION
 2-SJ-1129
 PSEG ISO RH-1-3E

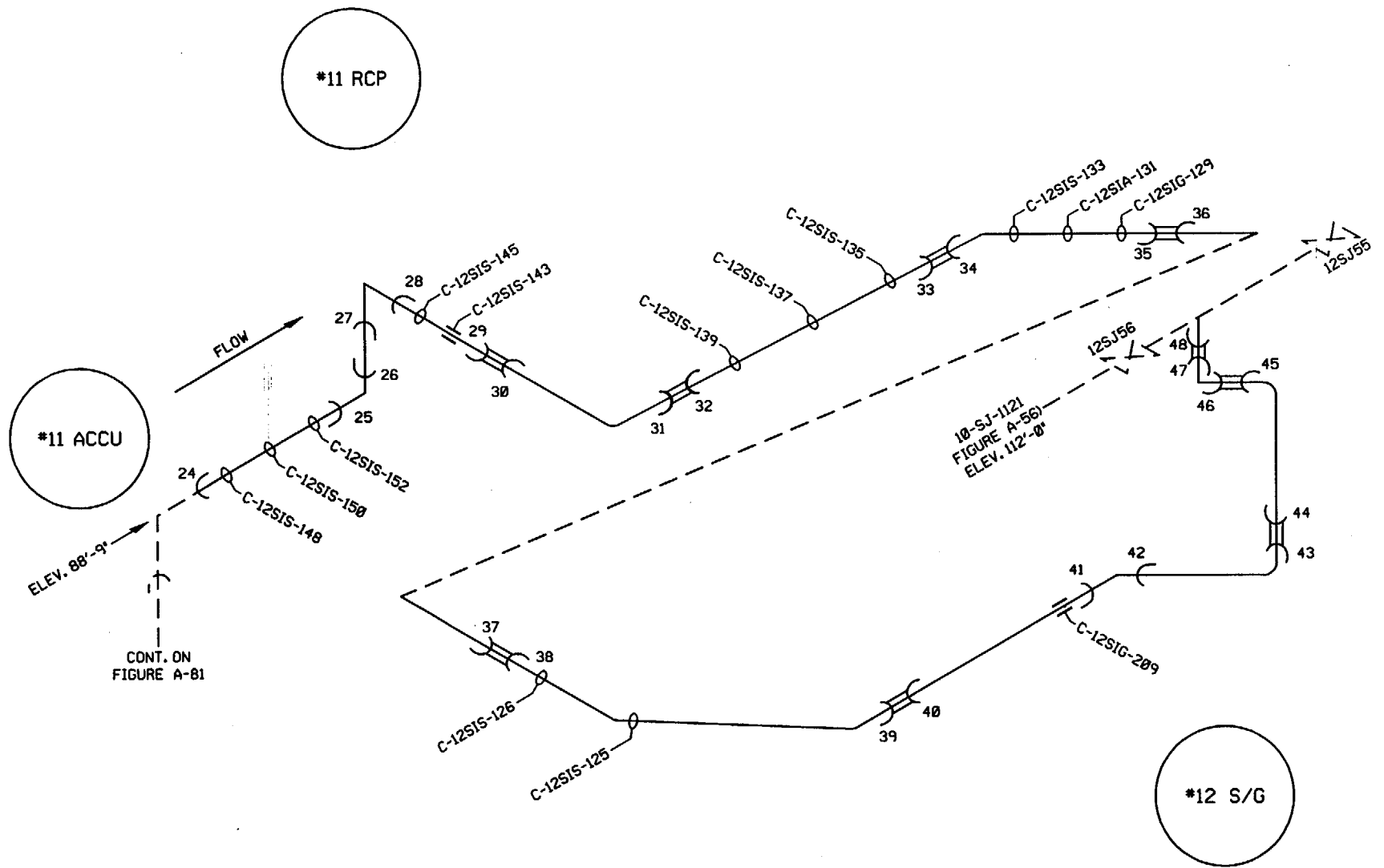
A 3052 164

| | | |
|--------------------------|-----------------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD ANNULUS | ELEVATIONS: 81' TO 88' |
|--------------------------|-----------------------------------|---------------------------|

| | | |
|--|---------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 6/12/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-81 | REVISION: 2 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1129 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 2-SJ-1129
 PSEG ISO RH-1-3E

A 3052 127

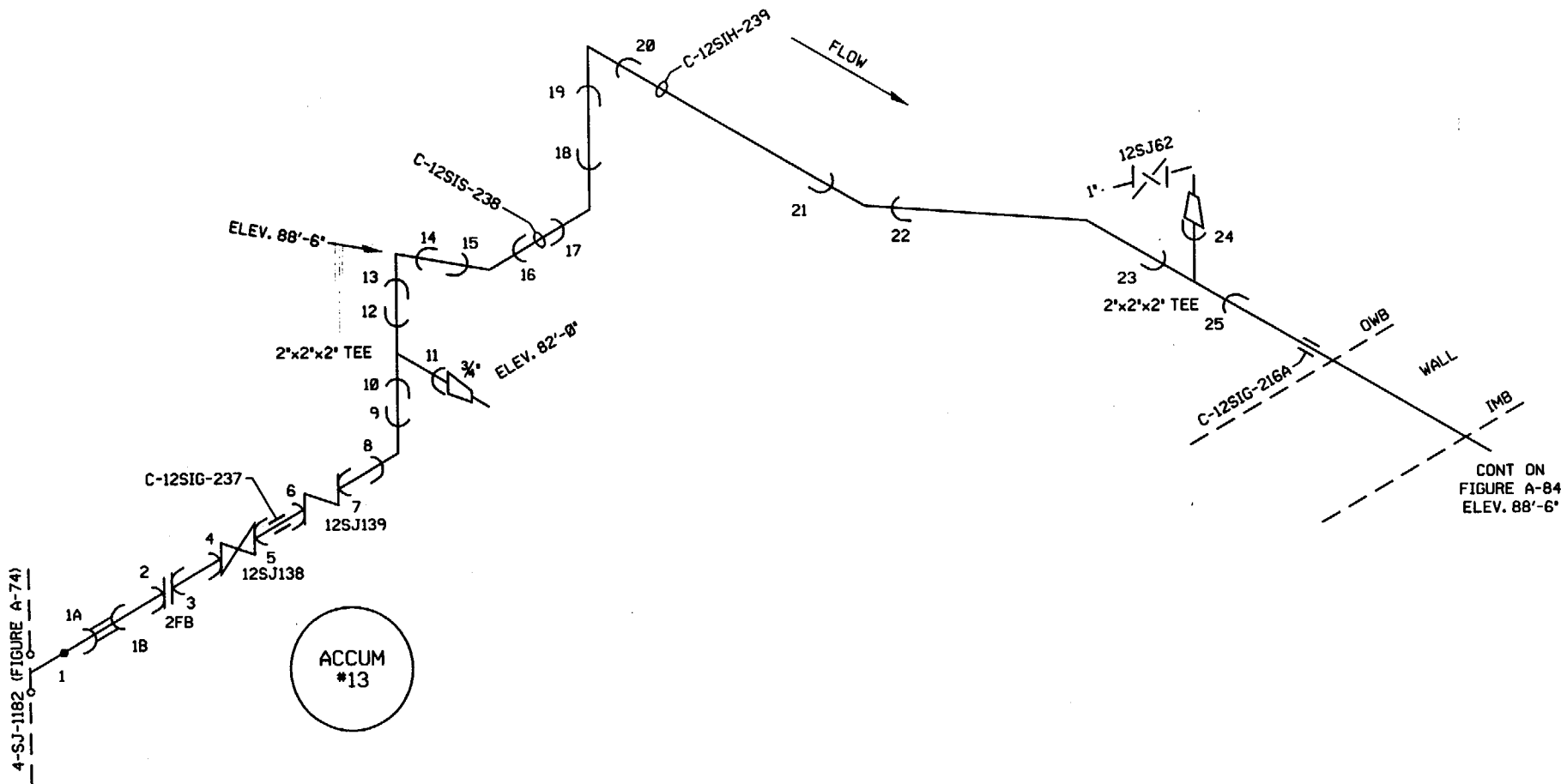
| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 88' |
|--------------------------|------------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-82 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1129 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

| | | |
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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |



SAFETY INJECTION
 2-SJ-1128
 PSEG ISO RH-1-3D, RH-1-3E

A 3052 214

| | | |
|--------------------------|----------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 88' |
|--------------------------|----------------------|--------------------|

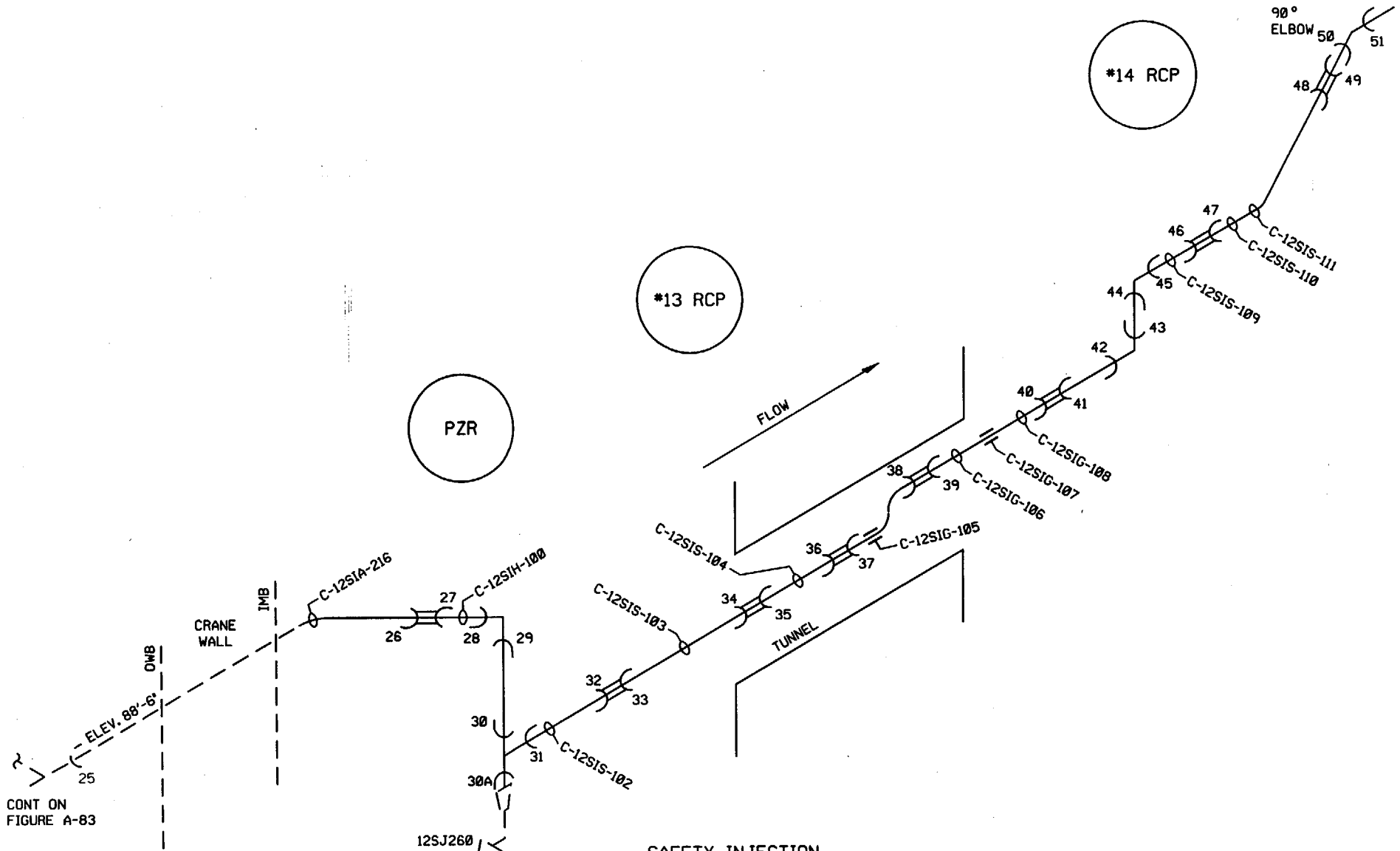
ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-83 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1128 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

| | |
|------|---------------------------------|
| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DESCRIPTION |

CONT ON
FIGURE A-85



CONT ON
FIGURE A-83

| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 88' |
|--------------------------|------------------------|--------------------|

SAFETY INJECTION
2-SJ-1128
PSEG ISO RH-1-3E

A 3052 213

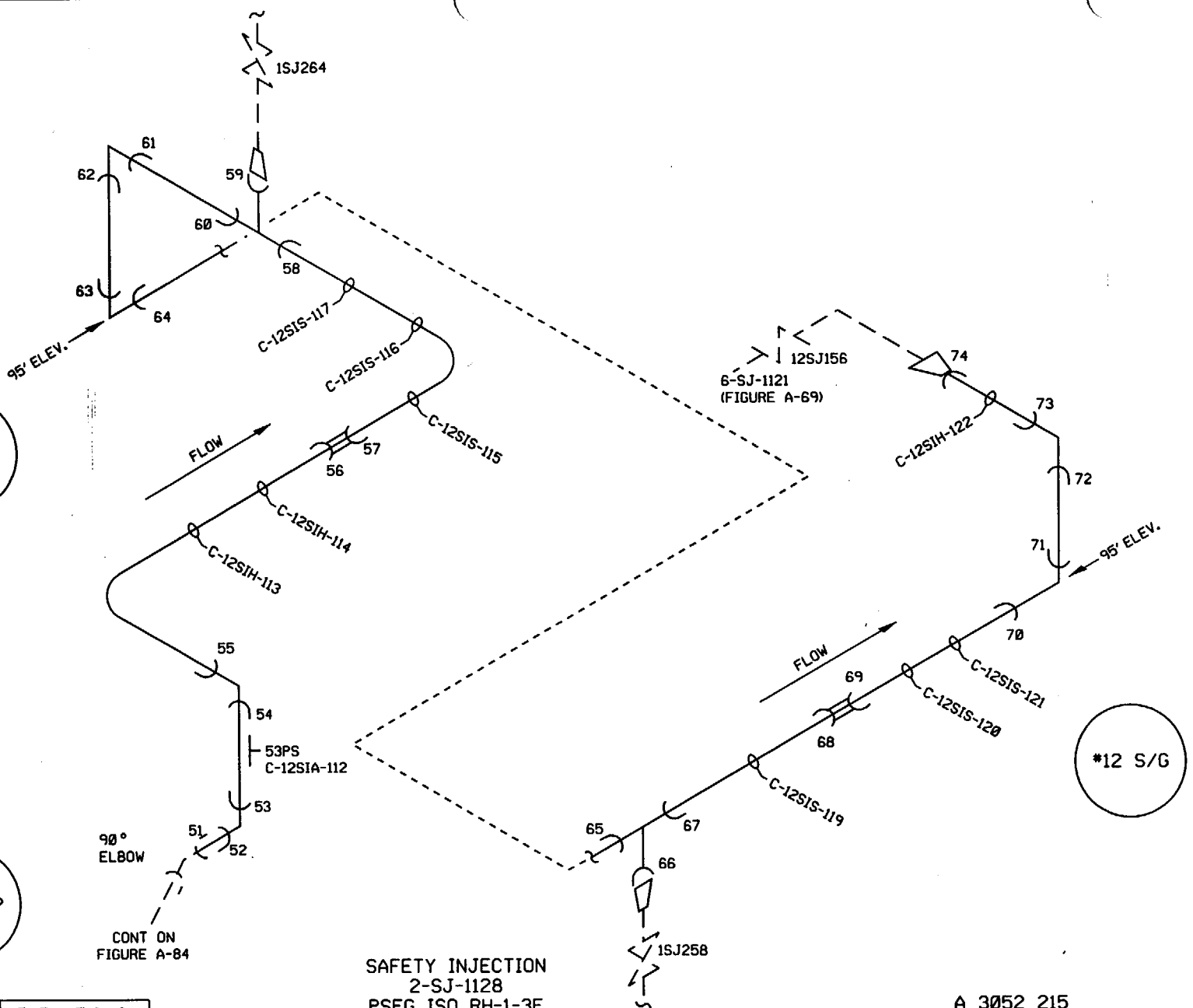
| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-84 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1128 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

*14 S/G

*14 RCP



SAFETY INJECTION
2-SJ-1128
PSEG ISO RH-1-3E

A 3052 215

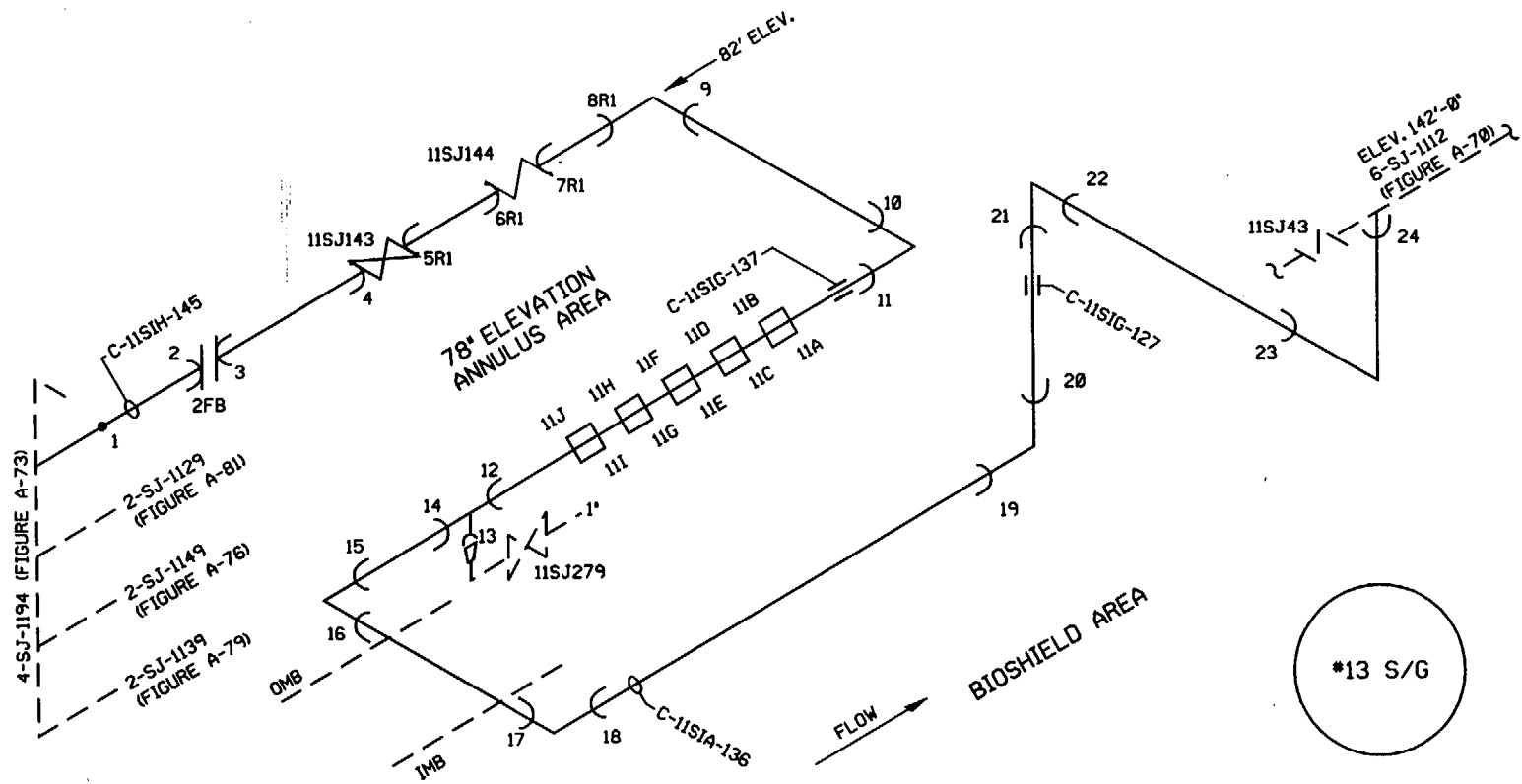
| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 95' |
|--------------------------|------------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | |
|------|--------------------------------|
| 1 | REVISED PER ORDER No. 8008418. |
| REV. | DATE |
| | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-85 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1128 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



*11 S/G

*13 S/G

NOTE "A" - REV. 1
 ADDED 5 NEW ORIFICES W/WELDS 11A THRU 11J.
 IAW 1EC-3530-1 / PS-96-0029 / 960116178

SAFETY INJECTION
 2-SJ-1119
 PSEG ISO RH-1-3E

A 3052 097

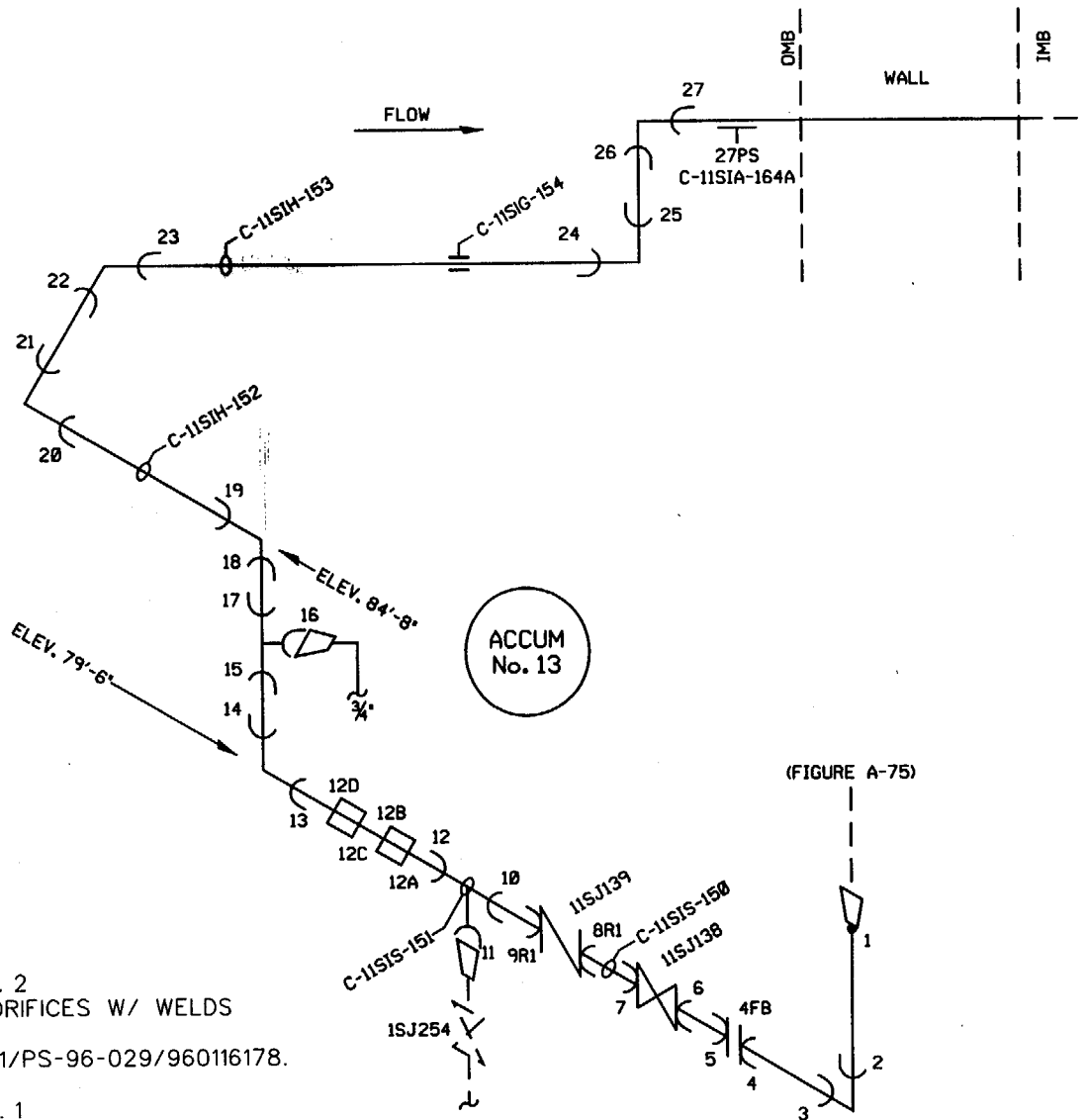
| | | |
|--------------------------|-----------------------------------|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS BIOSHIELD | ELEVATIONS: 82' TO 142' |
|--------------------------|-----------------------------------|----------------------------|

| | | |
|--|----------|--------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418 |
| 1 | 06/12/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-86 | REVISION: 2 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1119 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

CONTINUED ON
FIGURE A-88



NOTE "B" - REV. 2
ADDED 2 NEW ORIFICES W/ WELDS
12A THRU 12D.
IAW 1EC-03530-1/PS-96-029/960116178.

NOTE "A" - REV. 1
REPLACED VALVE 11SJ139
(9R1 & 8R1) CJP *S-95-292
SUM *166300 & 166200.

SAFETY INJECTION
2-SJ-1118
PSEG ISO RH-1-3E

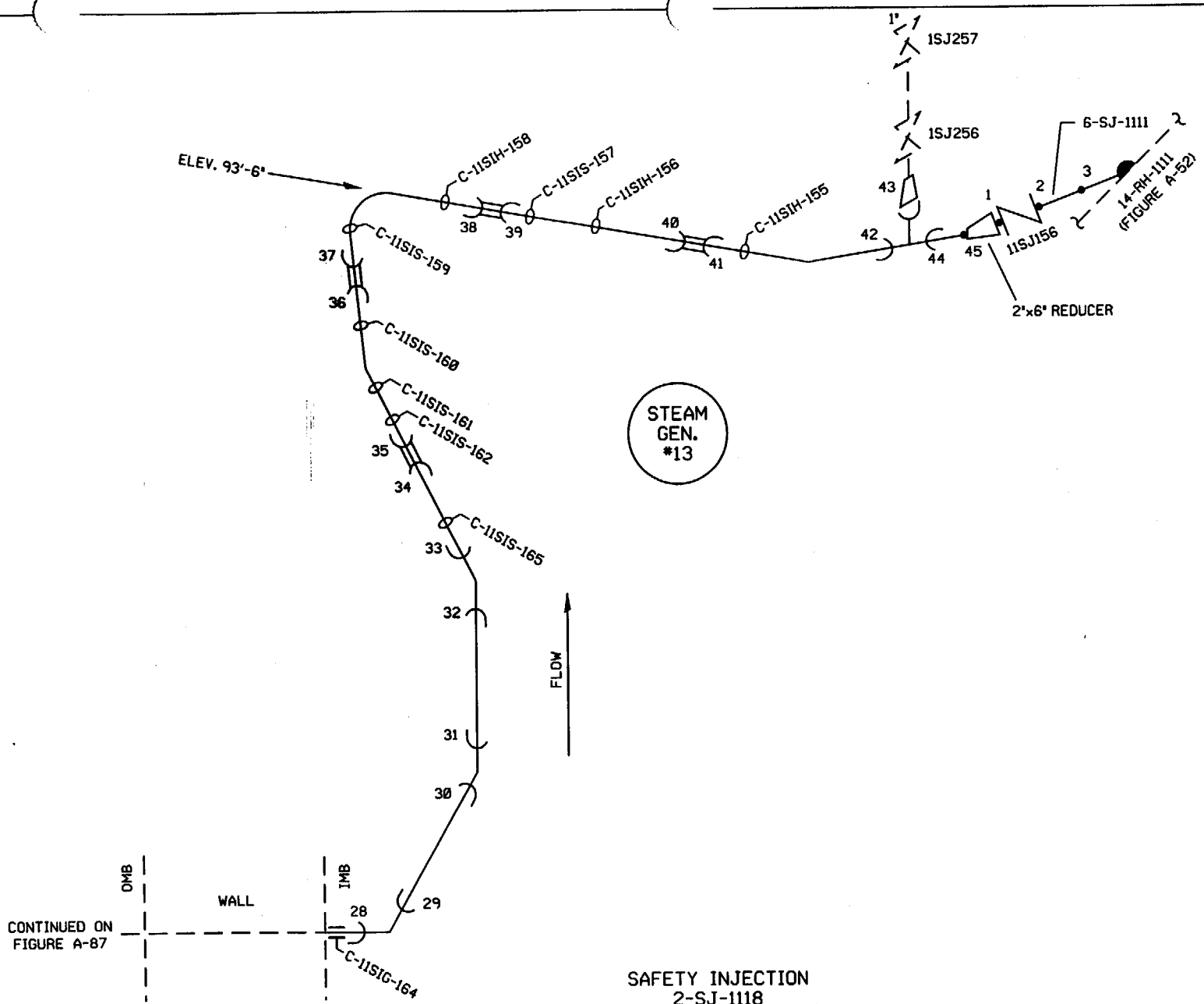
A 3052 216

| | | |
|--------------------------|----------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 79' TO 93' |
|--------------------------|----------------------|---------------------------|

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 3 | | REVISED PER ORDER No. 80008418. |
| 2 | 06/12/97 | SEE NOTE "B" |
| 2 | | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-87 | REVISION: 3 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1118 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



STEAM
GEN.
#13

SAFETY INJECTION
2-SJ-1118
6-SJ-1111
PSEG ISO RH-1-3E

A 3052 217

| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 84' TO 93' |
|--------------------------|------------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | | |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-88 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-1118, 6-SJ-1111 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

3-SJ-1192
(FIGURE A-72)

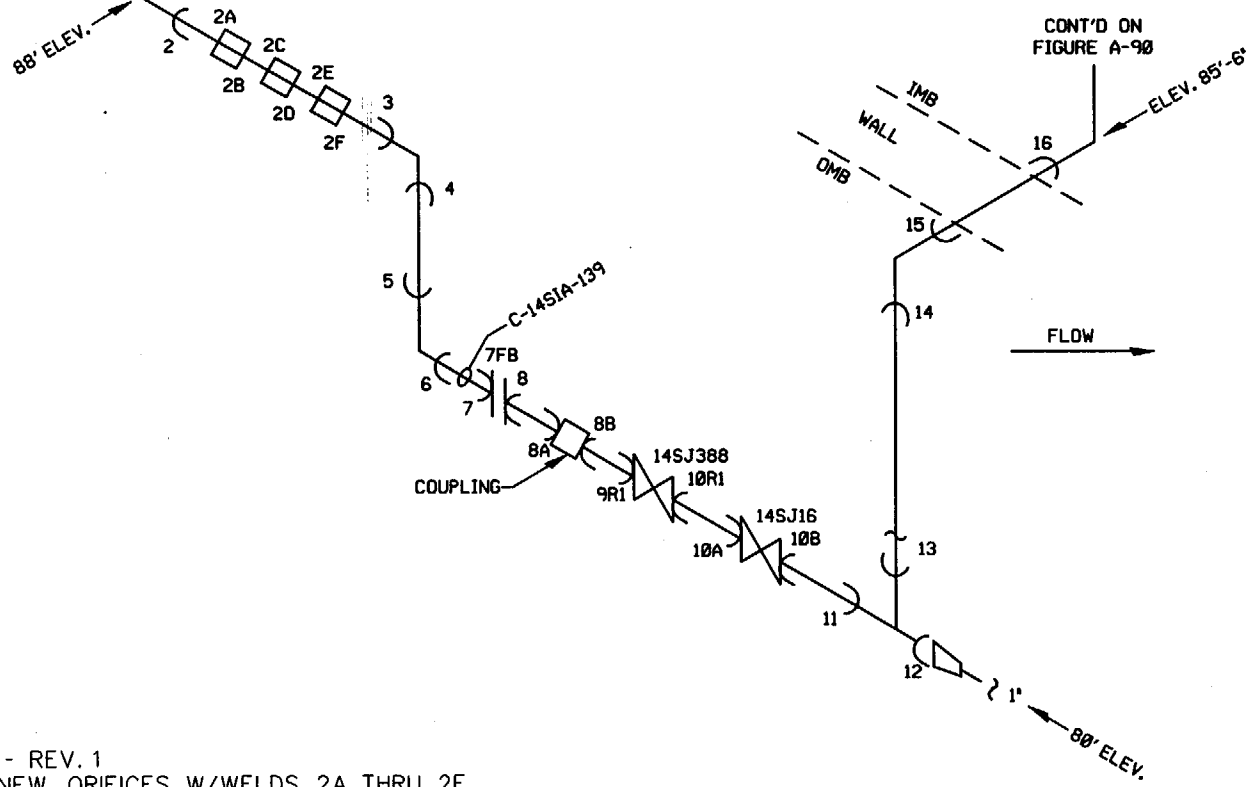
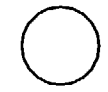
1½-SJ-1112
(FIGURE A-96)

1½-SJ-1122
(FIGURE A-94)

1½-SJ-1132
(FIGURE A-92)

PRESSURIZER

PUMP
NO. 13



NOTE "A" - REV. 1
 ADDED 3 NEW ORIFICES W/WELDS 2A THRU 2F
 IAW 1EC-3530-1 / PS-97-029 / 970623168.
 ADDED VALVE ID's 14SJ388 & 14SJ16
 IAW 1EC-1907.

SAFETY INJECTION
 1½-SJ-1142
 PSEG ISO RH-1-3F

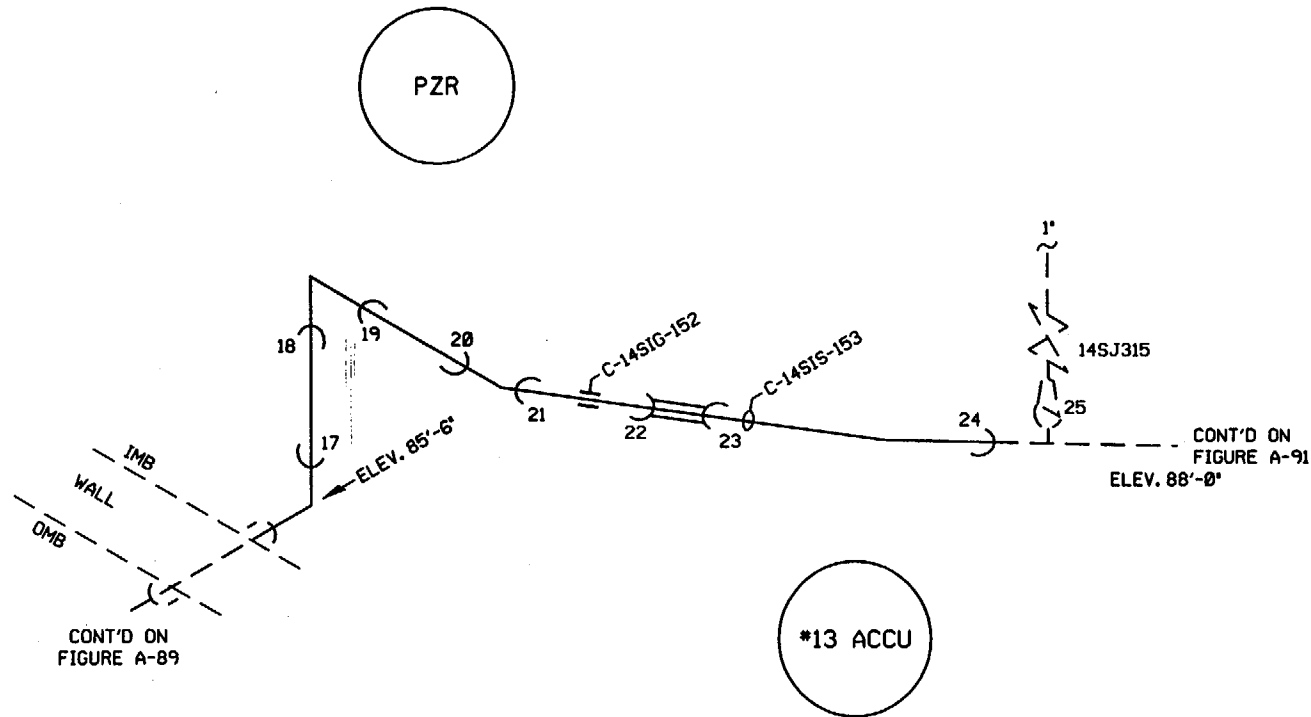
A 3052 103

| | | |
|--------------------------|----------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 85' |
|--------------------------|----------------------|--------------------|

| | | |
|--|---------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 6/25/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-89 | REVISION: 2 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 1½-SJ-1142 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 1½-SJ-1142
 PSEG ISO RH-1-3F

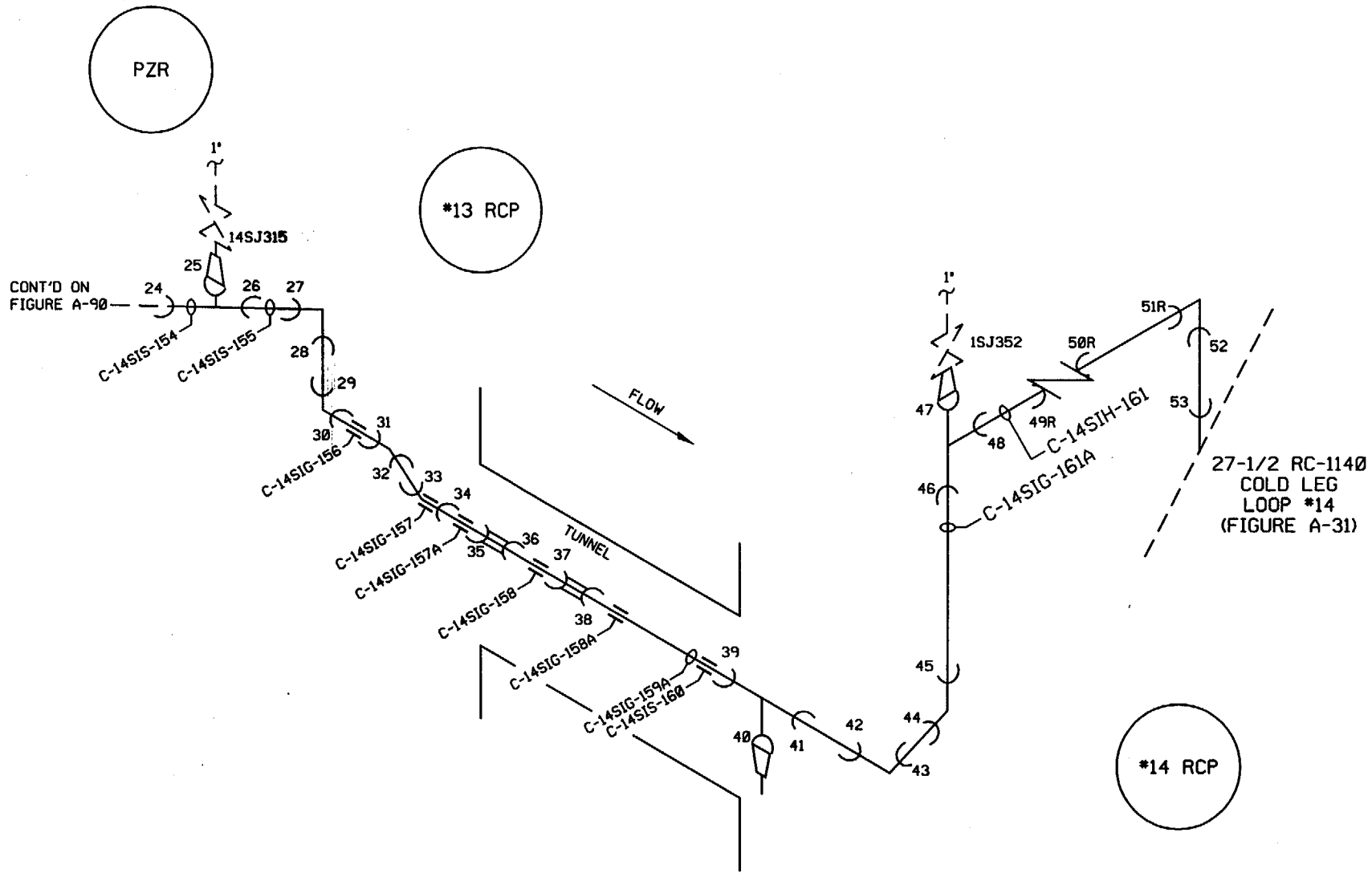
A 3052 124

| | | |
|--------------------------|------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 86' |
|--------------------------|------------------------|--------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-90 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 1½-SJ-1142 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 1 1/2-SJ-1142
 PSEG ISO RH-1-3F

A 3052 102

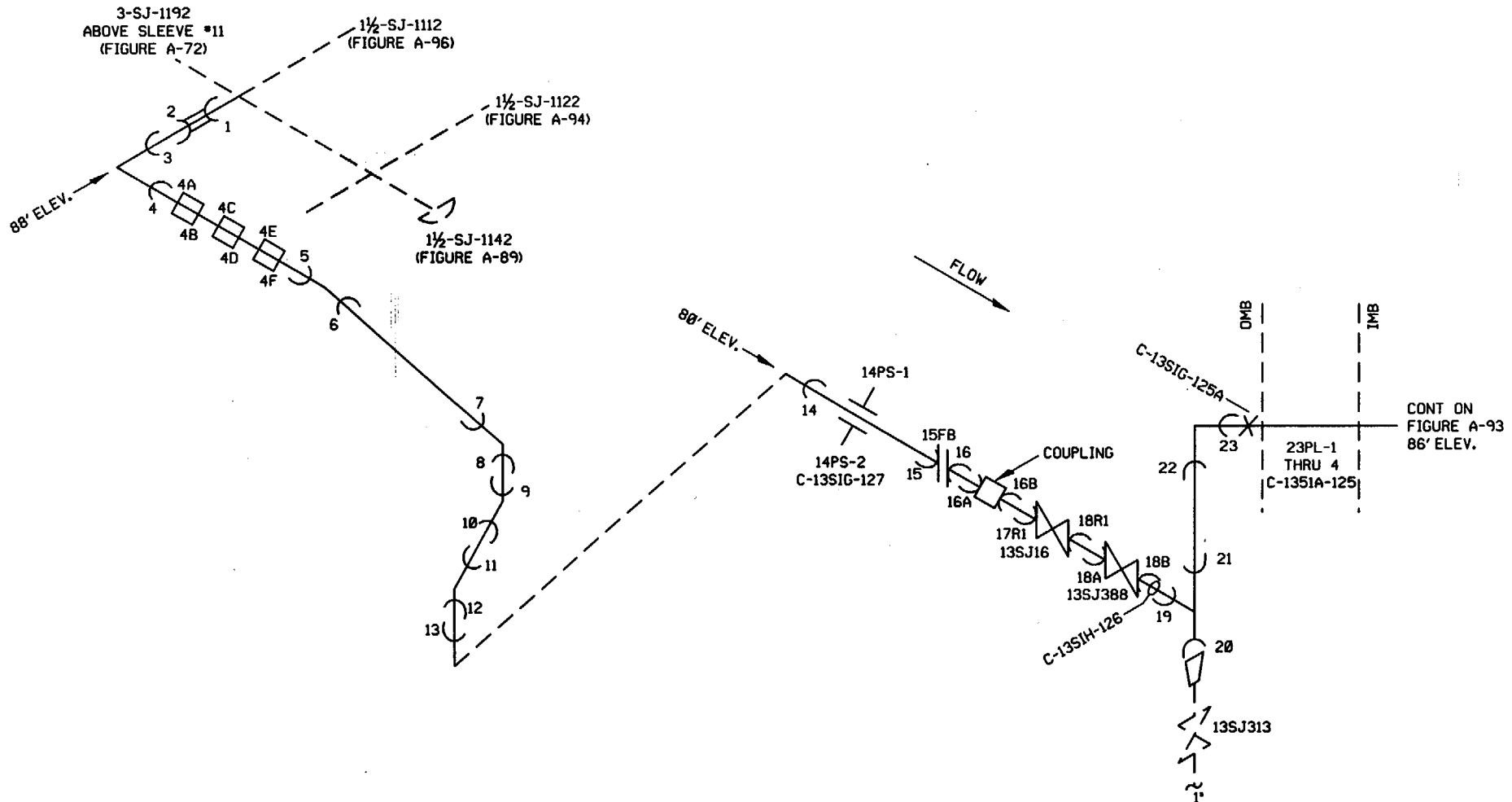
| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 80' TO 88' |
|--------------------------|------------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | | |
|------|---------------------------------|-------------|
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-91 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 1 1/2-SJ-1142 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NITE "A" - REV. 1
 ADDED 3 NEW ORIFICES W/WELDS 4A THRU 4F
 IAW 1EC-3530-1 / PS-97-029 / 970623168.
 ADDED VALVE ID'S 13SJ16 & 13SJ388 IAW 1EC-1907

SAFETY INJECTION
 1 1/2-SJ-1132
 PSEG ISO RH-1-3F

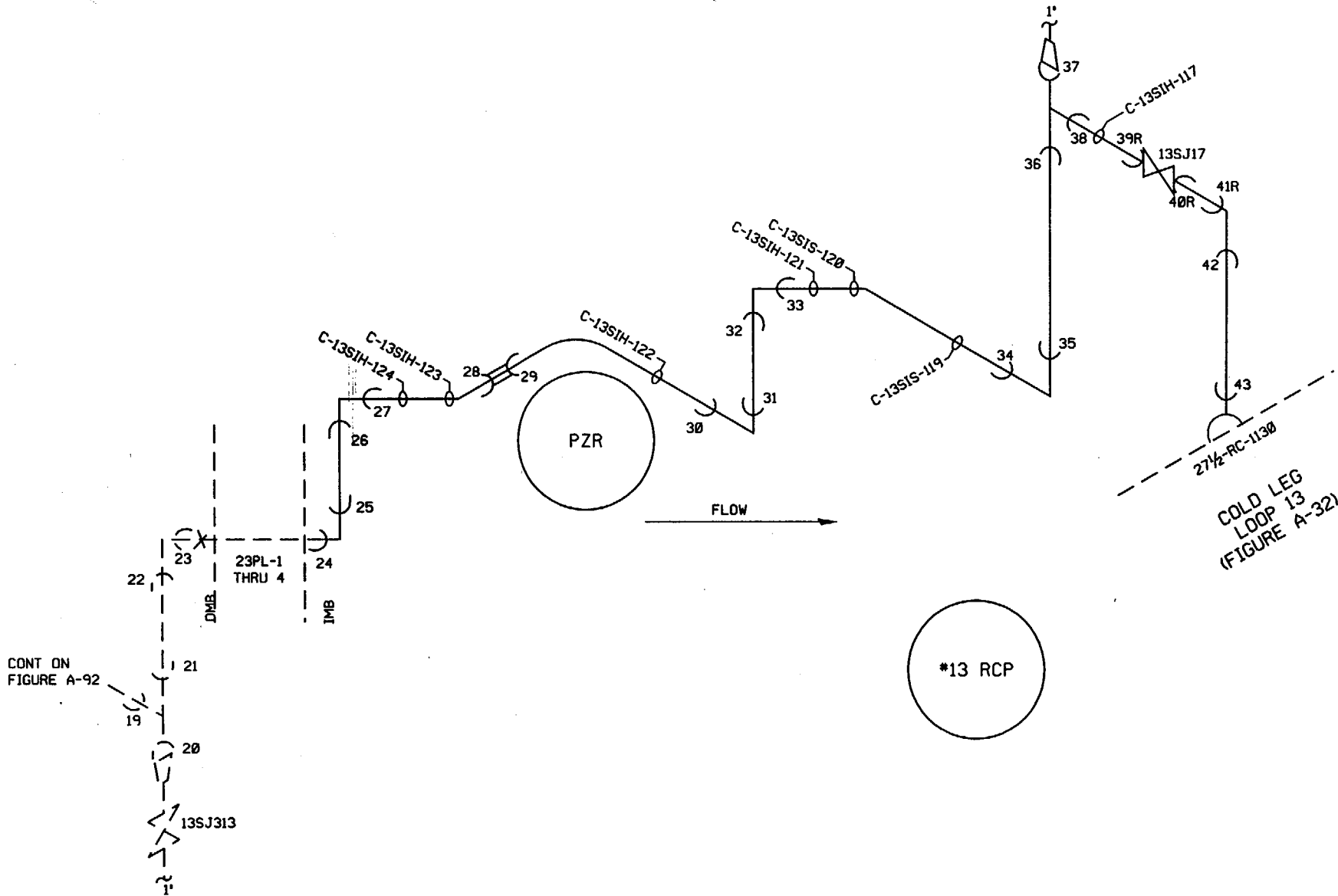
A 3052 218

| | | |
|--------------------------|----------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 80' TO 88' |
|--------------------------|----------------------|---------------------------|

| | | |
|--|---------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 6/25/87 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-92 | REVISION: 2 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 1 1/2-SJ-1132 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CONT ON
FIGURE A-92

SAFETY INJECTION
1½-SJ-1132
PSEG ISO RH-1-3F

A 3052 219

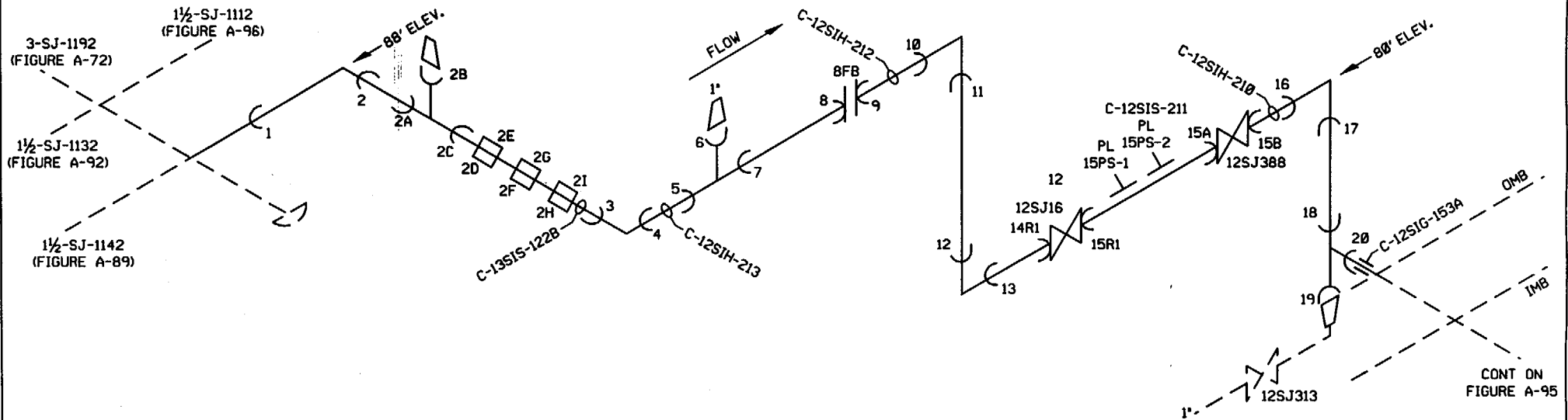
| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 80' TO 88' |
|--------------------------|------------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | |
|------|---------------------------------|
| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE |
| | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-93 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 1½-SJ-1132 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "A" - REV. 1
 ADDED 3 NEW ORIFICES W/WELDS 2D THRU 2I
 IAW 1EC-3530-1 / PS-97-029 / 970623168.
 ADDED VALVE ID'S 12SJ16 & 12SJ388 IAW 1EC-1907.

SAFETY INJECTION
 1 1/2 -SJ-1122
 PSEG ISO RH-1-3F

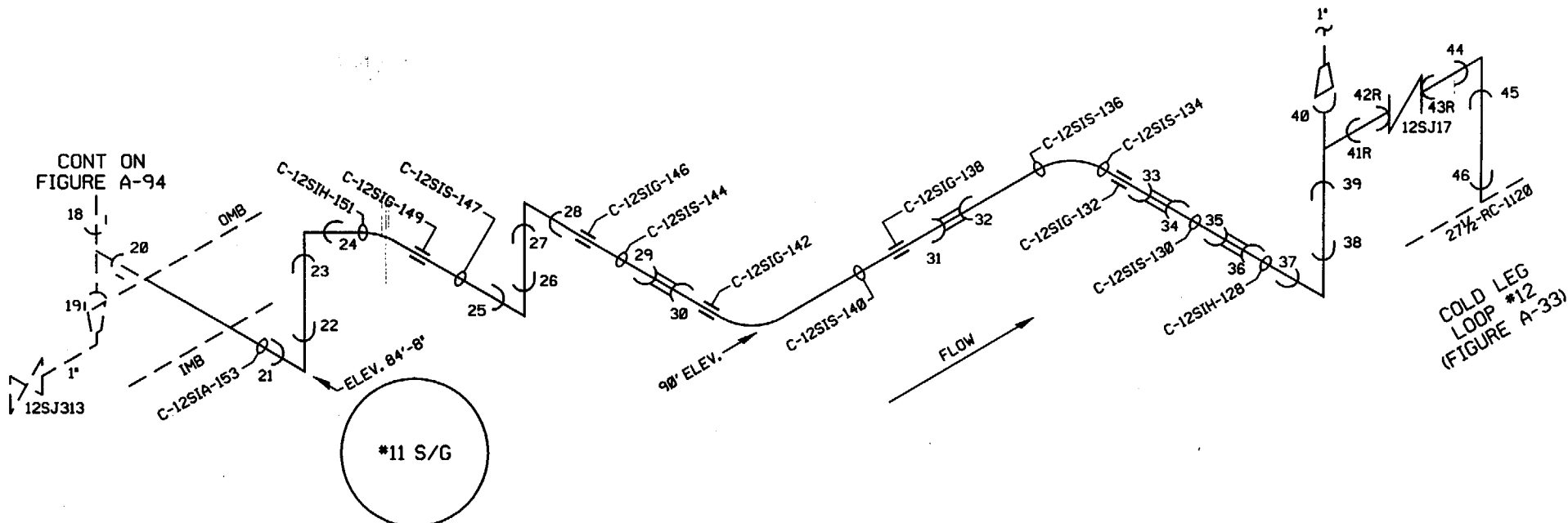
A 3052 128

| | | |
|--------------------------|----------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 80' TO 88' |
|--------------------------|----------------------|---------------------------|

| | | |
|--|---------|--------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | 6-25-97 | REVISED PER ORDER No. 8008418. |
| 1 | 6-25-97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-94 | REVISION: 2 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 1 1/2 -SJ-1122 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 1 1/2 -SJ-1122
 PSEG ISO RH-1-3F

A 3052 098

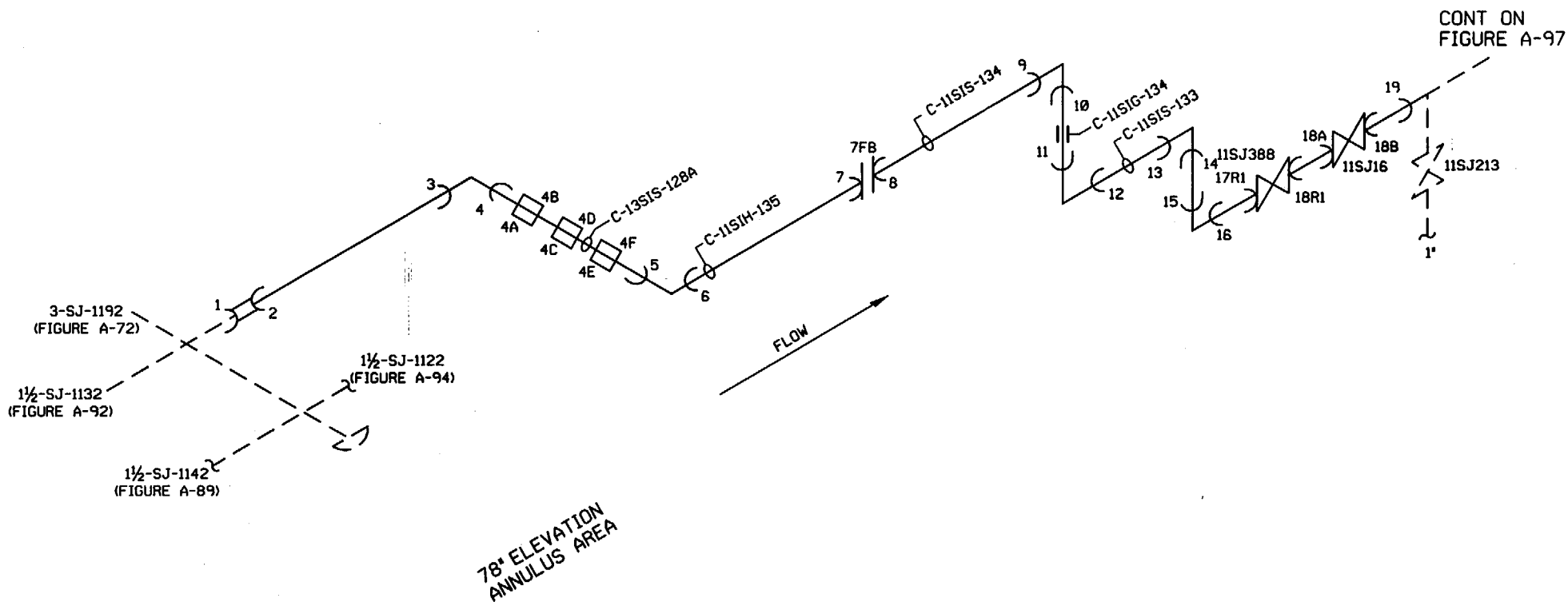
| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 80'-TO 86' |
|--------------------------|------------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | |
|------|---------------------------------|
| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE |
| | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-95 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 1 1/2 -SJ-1122 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "A" - REV. 1
 ADDED 3 NEW ORIFICES W/WELDS 4A THRU 4F
 IAW 1EC-3530-1 / PS-97-029 / 970623168.
 ADDED VALVE ID's 11SJ16 & 11SJ388 IAW 1EC-1907.

SAFETY INJECTION
 1½-SJ-1112
 PSEG ISO RH-1-3F

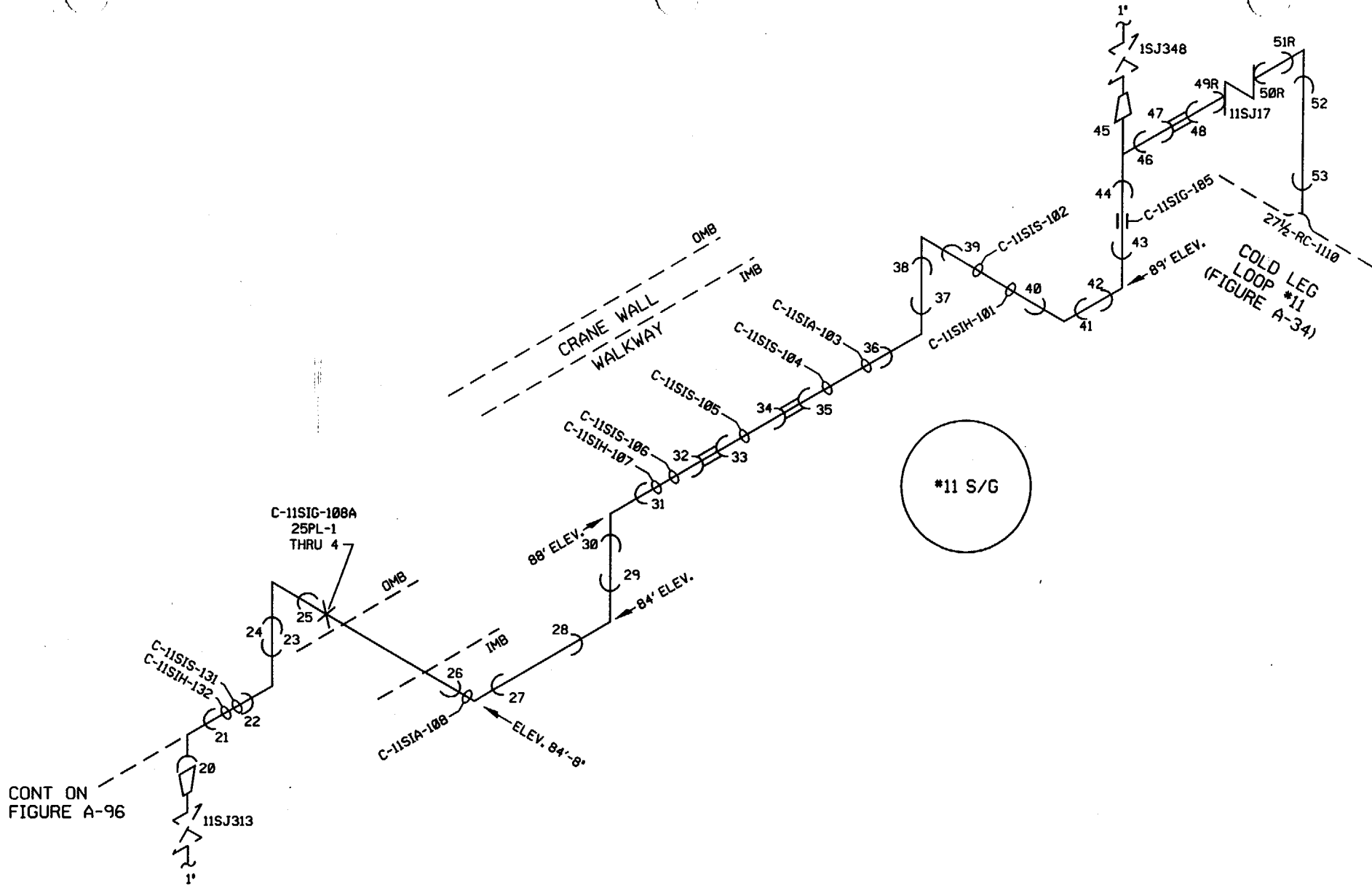
A 3052 101

| | | |
|--------------------------|----------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 80' TO 88' |
|--------------------------|----------------------|---------------------------|

| | | |
|--|---------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | 6/25/97 | REVISED PER ORDER No. 80008418. |
| 1 | 6/25/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-96 | REVISION: 2 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 1½-SJ-1112 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CONT ON
FIGURE A-96

| | | |
|--------------------------|-----------------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD ANNULUS | ELEVATIONS: 80' TO 88' |
|--------------------------|-----------------------------------|---------------------------|

SAFETY INJECTION
1½-SJ-1112
PSEG ISO RH-1-3F

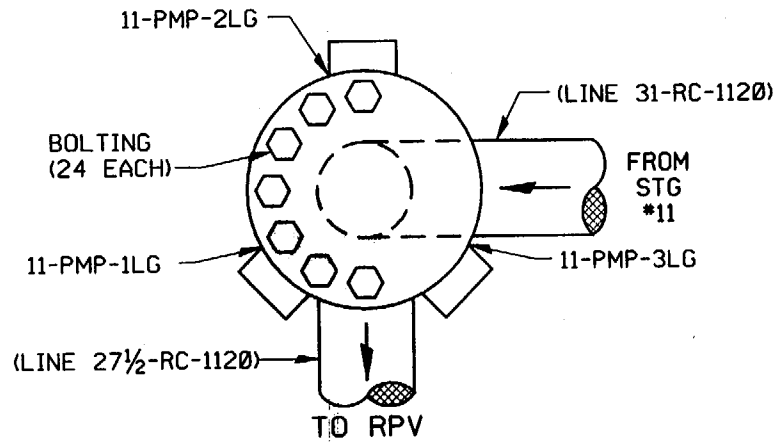
A 3052 091

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

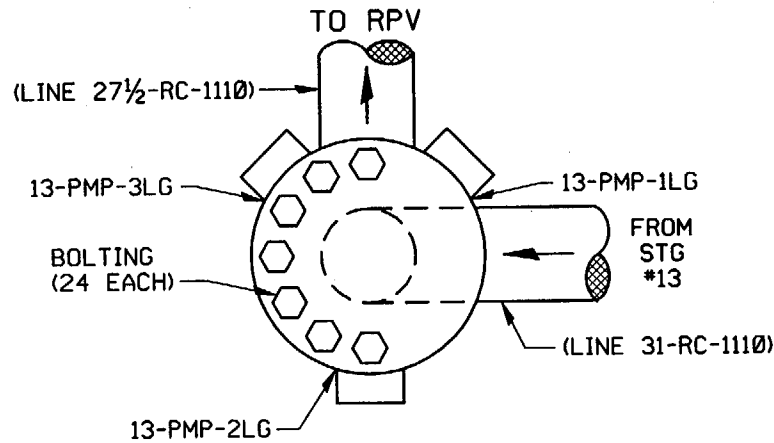
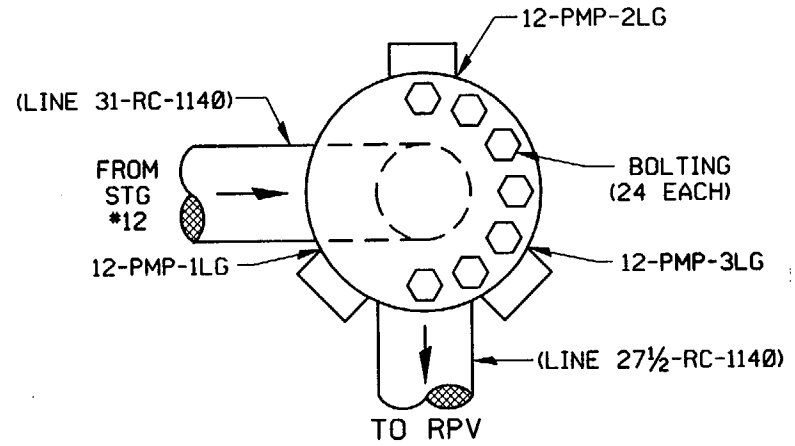
PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: A-97 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 1½-SJ-11123 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

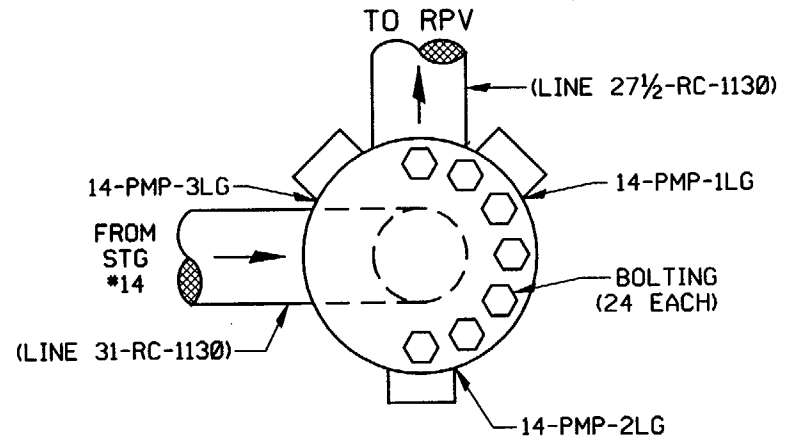
PUMP No. 11



PUMP No. 12



PUMP No. 13



PUMP No. 14

(NOTE: ALL TOP VIEWS)

REACTOR COOLANT PUMPS

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

FIGURE: A-98 REVISION: 1
 SYSTEM: REACTOR COOLANT PUMPS

LINE: N/A
 THIRD 10 YEAR INSPECTION INTERVAL

APPENDIX C

Tab-2

Class 2 (B Series) Drawings

APPENDIX C

| Class 2 Systems | | | | | |
|------------------------|---|--------------------------|--|-----------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| B-1 | Charging Pump No. 13 | | | | |
| B-2 | Chemical and Volume Control tank | | | | |
| B-3 | Excess Letdown Heat Exchanger | | | | |
| B-4 | Deleted | | | | |
| B-5 | Letdown (Non-Regenerative) Heat Exchanger | | | | |
| B-6 Deleted | RC Filter | | | | |
| B-7 | Regenerative Heat Exchanger | | | | |
| B-8 | RHR Heat Exchanger No.11 | | | | |
| B-9 | RHR Heat Exchanger No. 12 | | | | |
| B-10 | Steam Generator Feed | 14-BF-2141 16-BF-2141 | SGF-1-1B/4 | 205202-03 | 603202-03 |
| B-10-1 | Steam Generator Feed | 14-BF-2141 16-BF-2141 | SGF-1-1B/4 | 205202-03 | 603202-03 |
| B-10C | Penetrations | | | 207497 | |
| B-11 | Steam Generator Feed | 14-BF-2131 16-BF-2131 | SGF-1-1B/3 | 205202-03 | 603202-03 |
| B-11A-1 | Steam Generator Feed | 14-BF-2131 16-BF-2131 | SGF-1-1B/3 | 205202-03 | 603202-03 |
| B-12 | Steam Generator Feed | 14-BF-2121 16-BF-2121 | SGF-1-1B/2 | 205202-03 | 603202-03 |
| B-12A-1 | Steam Generator Feed | 14-BF-2121 16-BF-2121 | SGF-1-1B/2 | 205202-03 | 603202-03 |

APPENDIX C

| Class 2 Systems | | | | | |
|------------------------|-----------------------------|--------------------------|--|------------------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| B-13 | Steam Generator Feed | 14-BF-2111 16-BF-2111 | SGF-1-1B/1 | 205202-03 | 603202-03 |
| B-13A-1 | Steam Generator Feed | 14-BF-2111 16-BF-2111 | SGF-1-1B/1 | 205202-03 | 603202-03 |
| B-14 | Containment Spray | 8-CS-2115 8-CS-2125 | RH-1-2B/2 RH-1-3B/2 | 205234-03 205235 | 603234-03 603235 |
| B-15 | Chemical and Volume Control | 8-CV-2101 | RH-1-2A/1 | 205228-02 205234-01 | 603228-02 603234-01 |
| B-16 | Chemical and Volume Control | 8-CV-2101 (cont'd) | CVC-1-2C/2 | 205228-02 205234-01 | 603228-02 603234-01 |
| B-17 | Chemical and Volume Control | 8-CV-2101 (cont'd) | CVC-1-2A/4 CVC-1-2B/2 | 205228-02 205234-01 | 603228-02 603234-01 |
| B-18 | Chemical and Volume Control | 6-CV-2112 | CVC-1-2C/2 | 205228-02 | 603228-02 |
| B-19 | Chemical and Volume Control | 6-CV-2111 | CVC-1-2B/2 | 205228-02 | 603228-02 |
| B-20 | Chemical and Volume Control | 6-CV-2101 | CVC-1-2B/2 | 205234-01 | 603234-01 |
| B-21 | Main Steam | 34-MS-2141 | MS-1-2/4 | 205203-01/06 | 603203-01/06 |
| B-22 | Main Steam | 34-MS-2131 | MS-1-2/4 | 205203-01/06 | 603203-01/06 |
| B-23 | Main Steam | 34-MS-2121 34-MS-2121 | MS-1-2/4 | 205203-01/06 | 603203-01/06 |
| B-24 | Main Steam | 34-MS-2111 | MS-1-2/4 | 205203-01/06 | 603203-01/06 |
| B-25 | Main Steam | 30-MS02141 32-MS-2141 | MS-1-2/3 | 205203-01/06 | 603203-01/06 |
| B-26 | Main Steam | 30-MS02131 32-MS-2131 | MS-1-2/3 | 205203-01/06 | 603203-01/06 |

APPENDIX C

| Class 2 Systems | | | | | |
|------------------------|---------------|--|--|-----------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| B-27 | Main Steam | 30-MS02121 32-MS-2121 | MS-1-2/3 | 205203-01/06 | 603203-01/06 |
| B-28 | Main Steam | 30-MS02111 32-MS-2111 | MS-1-2/3 | 205203-01/06 | 603203-01/06 |
| B-29 | Main Steam | 8-MS-2141 8-MS-2142 8-MS-2143 8-MS-2144 8-MS-2145 6-MS-2146 | MS-1-2/4 | 205203-01/06 | 603203-01/06 |
| B-30 | Main Steam | 8-MS-2131 8-MS-2132 8-MS-2133 8-MS-2134 8-MS-2135 6-MS-2136 | MS-1-2/4 | 205203-01/06 | 603203-01/06 |
| B-31 | Main Steam | 8-MS-2121 8-MS-2122 8-MS-2123 8-MS-2124 8-MS-2125 6-MS-2126 | MS-1-2/4 | 205203-01/06 | 603203-01/06 |
| B-32 | Main Steam | 8-MS-2111 8-MS-2112 8-MS-2113 8-MS-2114 8-MS-2115 6-MS-2116 | MS-1-2/4 | 205203-01/06 | 603203-01/06 |
| B-33 | Main Steam | 6-MS-2147 6-MS-2137 6-MS-2127 6-MS-2117 | MS-1-2/4 | 205203-01/06 | 603203-01/06 |

APPENDIX C

| Class 2 Systems | | | | | |
|------------------------|-----------------------|---------------------|--|------------------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| B-34 | Main Steam | 6-MS-2131 | MS-1-4/1 | 205203-01/06 | 603203-01/06 |
| B-35 | Main Steam | 6-MS-2131 (cont'd) | MS-1-4/1 | 205203-01/06 | 603203-01/06 |
| B-36 | Main Steam | 6-MS-2111 | MS-1-4/1 | 205203-01/06 | 603203-01/06 |
| B-37 | Pressurizer Relief | 12-PR-2101 | RC-1-2A/1 | 205201-01 | 603201-01 |
| B-38 | Pressurizer Relief | 12-PR-2101 (cont'd) | RC-1-2A/1 | 205201-01 | 603201-01 |
| B-39 | Pressurizer Relief | 6-PR-2105 | RC-1-2A/1 | 205201-01 | 603201-01 |
| B-40 | Pressurizer Relief | 6-PR-2104 | RC-1-2A/1 | 205201-01 | 603201-01 |
| B-41 | Pressurizer Relief | 6-PR-2103 | RC-1-2A/1 | 205201-01 | 603201-01 |
| B-42 | Pressurizer Relief | 6-PR-2102 | RC-1-2A/1 | 205201-01 | 603201-01 |
| B-43 | Pressurizer Relief | 6-PR-2101 | RC-1-2A/1 | 205201-01 | 603201-01 |
| B-44 | Residual Heat Removal | 14-RH-2124 | RC-1-1B/1 | 205232-02 205234-03 | 603232-02 603234-03 |
| B-45 | Residual Heat Removal | 14-RH-2114 | RC-1-1A/1 RC-1-1B/1 | 205232-01 205234-03 | 603232-01 603234-03 |
| B-46 | Residual Heat Removal | 14-RH-2112 | RH-1-3A/2 RH-1-3B/2 RH-1-1B/2 | 205232-02 | 603232-02 |

APPENDIX C

| Class 2 Systems | | | | | |
|------------------------|-----------------------|--------------------------|--|--|--|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| B-47 | Residual Heat Removal | 8-RH-2174 | RH-1-1A/2 | 205232-01 | 603232-01 |
| B-48 | Residual Heat Removal | 8-RH-2173 | RH-1-1A/2 RH-1-1B/2 | 205232-01 205232-02 | 603232-01 603232-02 |
| B-49 | Residual Heat Removal | 8-RH-2153 | RH-1-1B/2 | 205232-01 | 603232-01 |
| B-50 | Residual Heat Removal | 8-RH-2126 | RH-1-1B/2 | 205232-01 205232-02 205234-01/04 | 603232-01 603232-02 603234-01/04 |
| B-51 | Residual Heat Removal | 8-RH-2116 | RH-1-1A/2 | 205232-01 | 603232-01 |
| B-52 | Safety Injection | 14-SJ-2124 14-SJ-2114 | RH-1-1A/2 RH-1-1B/2 | 205232-02 205234-03 | 603232-02 603234-03 |
| B-53 | Safety Injection | 12-SJ-2169 | RH-1-1B/2 | 205232-02 205234-03 | 603232-02 603234-03 |
| B-54 | Safety Injection | 12-SJ-2152 | RH-1-3A/2 RH-1-3B/2 RH-1-1A/2 | 205232-01 | 603232-01 |
| B-55 | Safety Injection | 8-SJ-2162 | RH-1-1B/2 RH-1-2B/2 RH-1-3B/2 | 205232-01 205232-02 | 603232-01 603232-02 |
| B-56 | Safety Injection | 8-SJ-2152 | RH-1-1A/2 RH-1-2B/2 RH-1-1B/2 | 205232-01 205234-03 | 603232-01 603234-03 |

APPENDIX C

| Class 2 Systems | | | | | |
|------------------------|-------------------|------------------------|--|--|--|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| B-57 | Safety Injection | 8-SJ-2125 | RH-1-1B/2 RH-1-2B/2 | 205232-01 205232-02 205234-01 205234-03 | 603232-01 603232-02 603234-01 603234-03 |
| B-58 | Safety Injection | 8-SJ-2115 | RH-1-1A/2 RH-1-2B/2 | 205232-01 205232-02 205234-01/04 | 603232-01 603232-02 603234-01/04 |
| B-59 | Safety Injection | 6-SJ-2103 6-SJ-2104 | RH-1-3B/2 | 205234-01 | 603234-01 |
| B-60 Deleted | Containment Spray | 8-CS-2027 8-CS-2029 | | | |
| B-61 | Containment Spray | 8-CS-2132 8-CS-2131 | CS-1-2C/1 | 205235 | 603235 |
| B-62 | Containment Spray | 8-CS-2130 | RH-1-3B/2 CS-1-2C/1 | 205235 | 603235 |
| B-63 | Containment Spray | 8-CS-2123 | CS-1-1A/1 CS-1-2C/1 | 205235 | 603235 |
| B-64 | Containment Spray | 8-CS-2123 (cont'd) | CS-1-1A/1 CS-1-2C/1 | 205235 | 603235 |

APPENDIX C

| Class 2 Systems | | | | | |
|------------------------|-----------------------------|---------------------------------|--|-----------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| B-65 | Containment Spray | 8-CS-2122 | CS-1-2C/1 RH-1-3B/2 | 205235 | 603235 |
| B-66 | Containment Spray | 8-CS-2114 | CS-1-1A/1 CS-1-2C/1 | 205235 | 603235 |
| B-67 | Containment Spray | 8-CS-2114 (cont'd) | CS-1-1A/1 CS-1-2C/1 | 205235 | 205235 |
| B-68 | Chemical and Volume Control | 3-CV-2169 | CVC-1-2B/2 | 205228-02 | 603228-02 |
| B-69 | Chemical and Volume Control | 3-CV-2168 | CVC-1-2C/2 | 205228-02 | 603228-02 |
| B-70 | Chemical and Volume Control | 3-CV-2163 | CVC-1-2B/2 CVC-1-4F/2 CVC-1-2A/2 | 205228-02 | 603228-02 |
| B-71 | Chemical and Volume Control | 3-CV-2160 3-CV-2185 | CVC-1-2B/2 CVC-1-2C/2 | 205228-02 | 603228-02 |
| B-72 | Chemical and Volume Control | 3-CV-2160 3-CV-2185 (cont'd) | CVC-1-2B/2 CVC-1-2C/2 | 205228-02 | 603228-02 |
| B-73 | Chemical and Volume Control | 3-CV-2156 | CVC-1-4B/1 | 205228-02 | 603228-02 |

APPENDIX C

| Class 2 Systems | | | | | |
|------------------------|-----------------------------|---------------------|--|------------------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| B-74 | Chemical and Volume Control | 3-CV-2151 | CVC-1-2A/2 CVC-1-2B/2 CVC-1-4B/1 | 205228-02 | 603228-02 |
| B-75 | Chemical and Volume Control | 3-CV-2151 (cont'd) | CVC-1-2A/2 CVC-1-2B/2 CVC-1-4B/1 | 205228-02 | 603228-02 |
| B-76 Deleted | Chemical and Volume Control | 2-CV-2195 | | | |
| B-77 Deleted | Chemical and Volume Control | 2-CV-2195 (cont'd) | | | |
| B-78 | Chemical and Volume Control | 2-CV-2194 | CVC-1-4F/2 | 205228-02 205228-03 | 603228-02 603228-03 |
| B-79 | Chemical and Volume Control | 2-CV-2187 | CVC-1-2B/2 | 205228-02 | 603228-02 |
| B-80 | Chemical and Volume Control | 2-CV-2186 | CVC-1-2B/2 | 205228-02 | 603228-02 |
| B-81 | Chemical and Volume Control | 2-CV-2170 | CVC-1-4F/2 | 205228-02 205228-03 | 603228-02 603228-03 |

APPENDIX C

| Class 2 Systems | | | | | |
|------------------------|-----------------------------|---------------------|--|-------------------------------------|-------------------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| B-82 Deleted | Chemical and Volume Control | 2-CV-2165 | | | |
| B-83 | Chemical and Volume Control | 2-CV-2162 | CVC-1-2B/2 | 205228-02 | 603228-02 |
| B-84 | Chemical and Volume Control | 2-CV-2161 | CVC-1-2B/2 | 205228-02 | 603228-02 |
| B-85 Deleted | Chemical and Volume Control | 2-CV-2147 | | | |
| B-86 Deleted | Chemical and Volume Control | 2-CV-2147 (cont'd) | | | |
| B-87 | Chemical and Volume Control | 2-CV-2138 | CVC-1-4F/2 | 205228-02 205228-03 | 603228-02 603228-03 |
| B-88 Deleted | Chemical and Volume Control | 2-CV-2136 | | | |
| B-89 | Chemical and Volume Control | 2-CV-2135 | CVC-1-4F/2 | 205228-01 205228-02 205228-03 | 603228-01 603228-02 603228-03 |

APPENDIX C

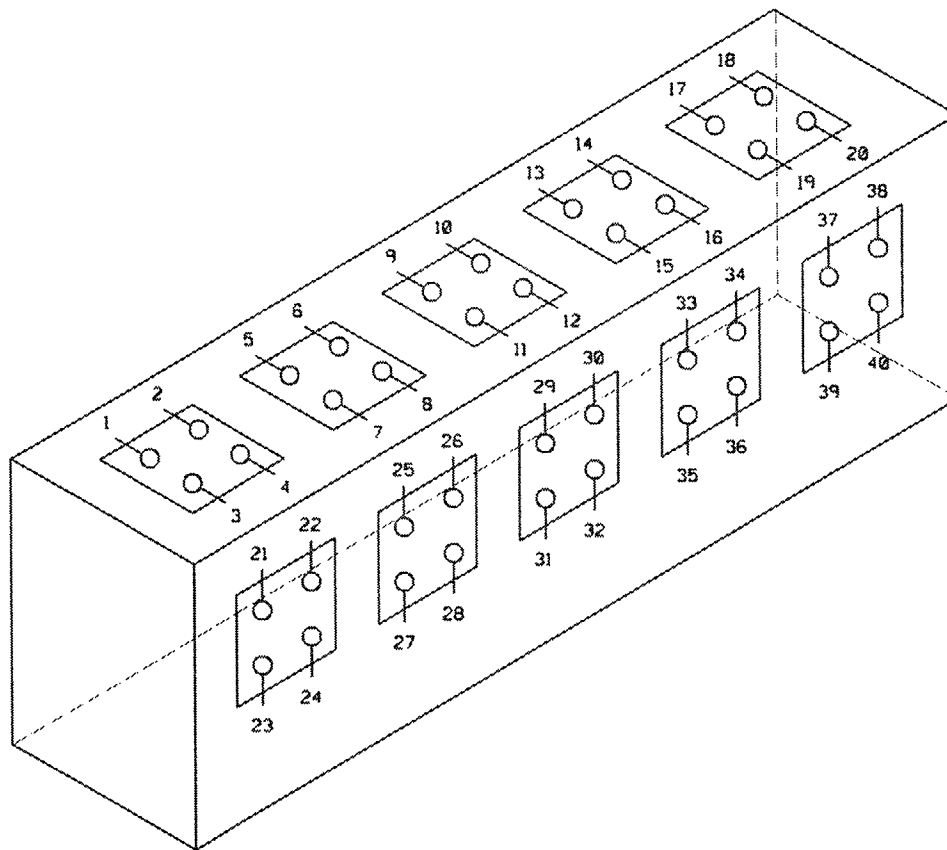
| Class 2 Systems | | | | | |
|------------------------|-----------------------------|--|--|------------------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| B-90 | Chemical and Volume Control | 2-CV-2100 2-CV-2158 2-CV-2164 2-CV-2167 | CVC-1-4F/2 | 205228-02 | 603228-02 |
| B-91 | Safety Injection | 8-SJ-2116 8-SJ-2119 | RH-1-2B/2 | 205232-02 205234-02 | 603232-02 603234-02 |
| B-92 | Safety Injection | 8-SJ-2106 6-SJ-2122 6-SJ-2116 | RH-1-2B/2 | 205232-02 205234-02 | 603232-02 603234-02 |
| B-93 | Safety Injection | 6-SJ-2126 6-SJ-2117 | RH-1-2B/2 | 205234-01 205234-02 | 603234-01 603234-02 |
| B-94 Deleted | Safety Injection | 4-SJ-2161 | | | |
| B-95 Deleted | Safety Injection | 4-SJ-2160 | | | |
| B-96 Deleted | Safety Injection | 4-SJ-2148 | | | |
| B-97 Deleted | Safety Injection | 4-SJ-2137 | | | |

APPENDIX C

| Class 2 Systems | | | | | |
|------------------------|---|-------------------------------------|---|-------------------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| B-98 Deleted | Safety Injection | 4-SJ-2113 4-SJ-2128 | | | |
| B-99 Deleted | Safety Injection Chemical and Volume Control | 4-SJ-2120 3-SJ-2121 3-CV-2166 | | | |
| B-100 | Safety Injection | 4-SJ-2113 | CVC-1-2B/2 RH-1-2A/2 RH-1-3B/2 | 205228-02 | 603228-02 |
| B-101 | Safety Injection | 4-SJ-2113 4-SJ-2140 | CVC-1-2B/2 RH-1-2A/2 RH-1-2B/2 RH-1-3B/2 | 205228-02 2052234-01 | 603228-02 6032234-01 |
| B-102 Deleted | Safety Injection | 2-SJ-2177 | | | |
| B-103 Deleted | Safety Injection | 2-SJ-2160 2-SJ-2158 | | | |
| B-104 | Safety Injection | 2-SJ-2126 | CVC-1-2B/2 | 205228-02 | 603228-02 |
| B-105 | Safety Injection | 2-SJ-2123 | CVC-1-2A/4 CVC-1-2B/2 CVC-1-2C/2 | 205228-02 | 603228-02 |

APPENDIX C

| Class 2 Systems | | | | | |
|------------------------|----------------------|--------------------------|--|-----------------|-----------------------------|
| ISI Figure | System | ISI Line No. | Construction Isometric No./Sheet No | P&ID | Boundary Diagram No. |
| B-106 | Safety Injection | 2-SJ-2177 (cont'd) | CVC-1-2A/4 CVC-1-2B/2 CVC-1-2C/2 | 205228-02 | 603228-02 |
| B-107 | Pressurizer Relief | 6-PR-2111 | RC-1-2B/2 | 205201-01 | 603201-01 |
| B-108 | Boron Injection Tank | | | | |
| B-109 | Service Water System | 10-SW-2137 10-SW-2104 | SW-1-1B/8 | 205242-06 | 603242-06 |
| B-110 | Service Water System | 10-SW-2119 10-SW-2165 | SW-1-1B/9 | 205242-06 | 603242-06 |
| B-111 | Service Water System | 10-SW-2196 10-SW-2141 | SW-1-1B/9 | 205242-06 | 603242-06 |
| B-112 | Service Water System | 10-SW-2183 10-SW-2121 | SW-1-1B/8 | 205242-06 | 603242-06 |
| B-113 | Service Water System | 10-SW-2103 10-SW-2198 | SW-1-1B/10 | 205242-06 | 603242-06 |



BOLTING - 1/8" (40 NUTS ADN 40 STUDS)
 CAL. BLKS.
 NUTS (104-SAM)
 STUDS (103-SAM)
 MAT'L. (CS)

| | | |
|------------------------|------------------------------------|--------------------|
| BUILDING: AUXILIARY | LOCATION: CHARGING PUMP AREA | ELEVATIONS: 84' |
|------------------------|------------------------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | | |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-1 | REVISION: 1 |
| SYSTEM: CHARGING PUMP No. 13 | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

| |
|-----------------------------------|
| THIRD 10 YEAR INSPECTION INTERVAL |
| LINE: N/A |
| CHEMICAL AND VOLUME CONTROL TANK |
| SYSTEM: |
| FIGURE: B-2 |
| REVISION: 1 |

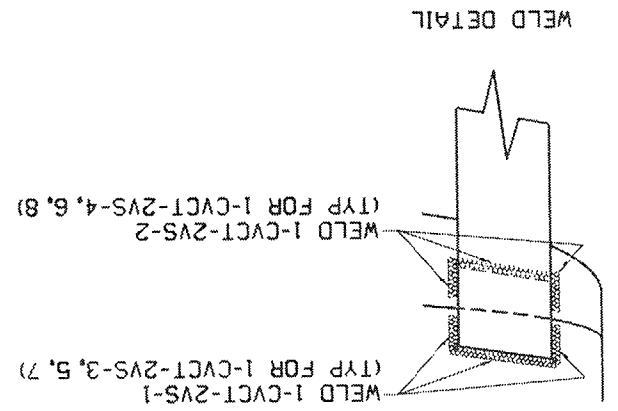
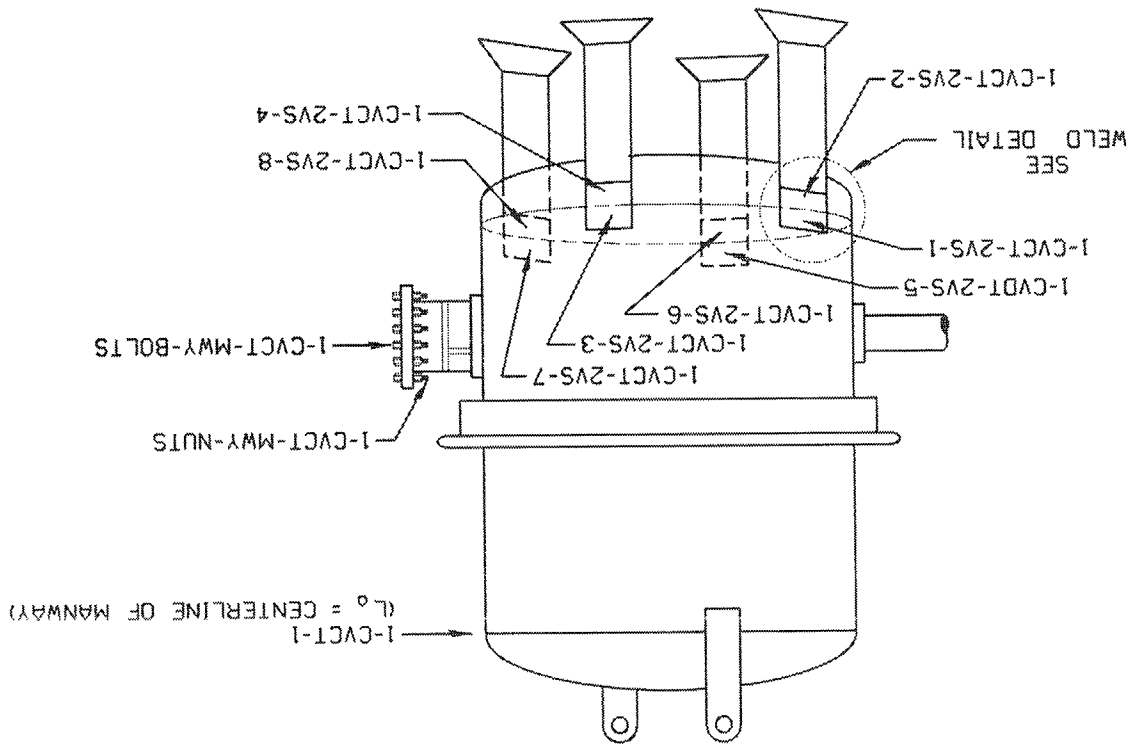
SALEM NUCLEAR GENERATING STATION
 PSEG Nuclear, LLC
 WELD IDENTIFICATION FIGURE

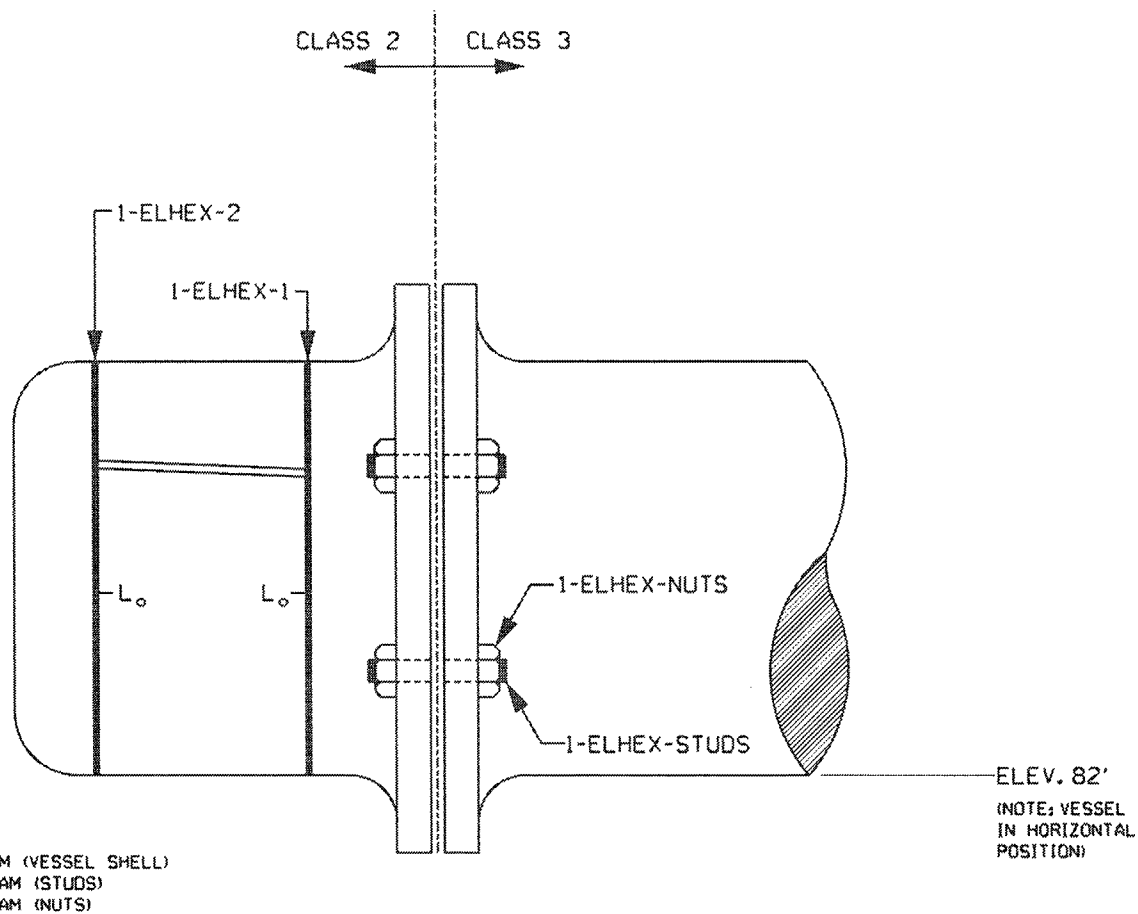
| | | |
|---|------|---------------------------------|
| REV. 1 | DATE | DESCRIPTION |
| | | REVISED PER ORDER NO. 80008418. |
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED. | | |

| | | |
|---------------------|---------------------|------------------|
| BUILDING: AUXILIARY | LOCATION: CVCT ROOM | ELEVATIONS: 122' |
|---------------------|---------------------|------------------|

CHEMICAL AND VOLUME CONTROL TANK

- PL-SS-250-97-SAM (VESSEL SHELL)
- 1.125-8-N-CS-101-SAM (NUTS)
- 1.125-8-B-CS-107-SAM (BOLTS)





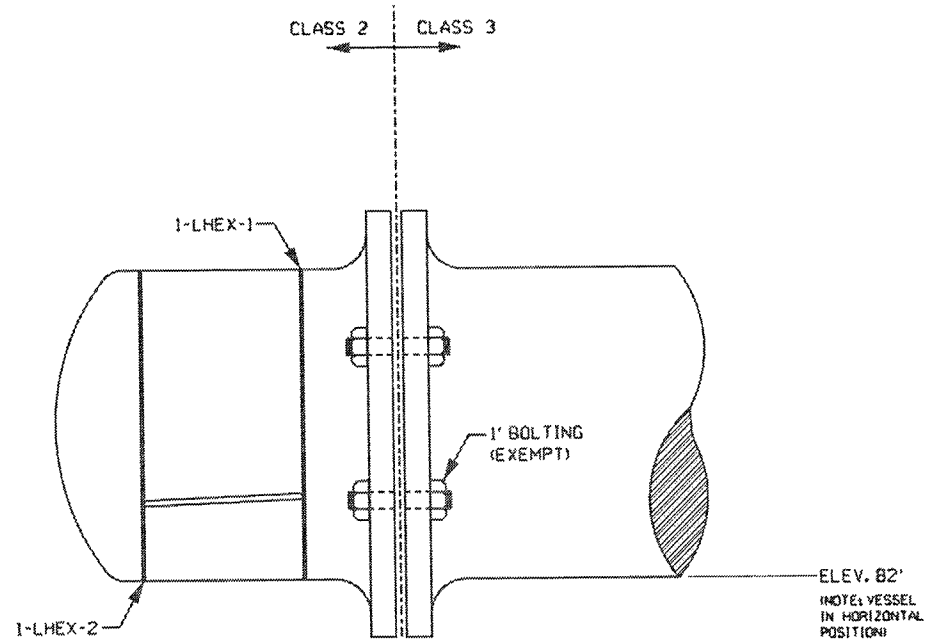
EXCESS LETDOWN HEAT EXCHANGER

| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: EXCESS LETDOWN HEAT EXCHANGER ROOM | ELEVATIONS: 84' |
|------------------------|---|--------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|--|-------------|
| FIGURE: B-3 | REVISION: 1 |
| SYSTEM: EXCESS LETDOWN HEAT EXCHANGER | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



LETDOWN HEAT EXCHANGER
PL-SS-.750-85-SAM

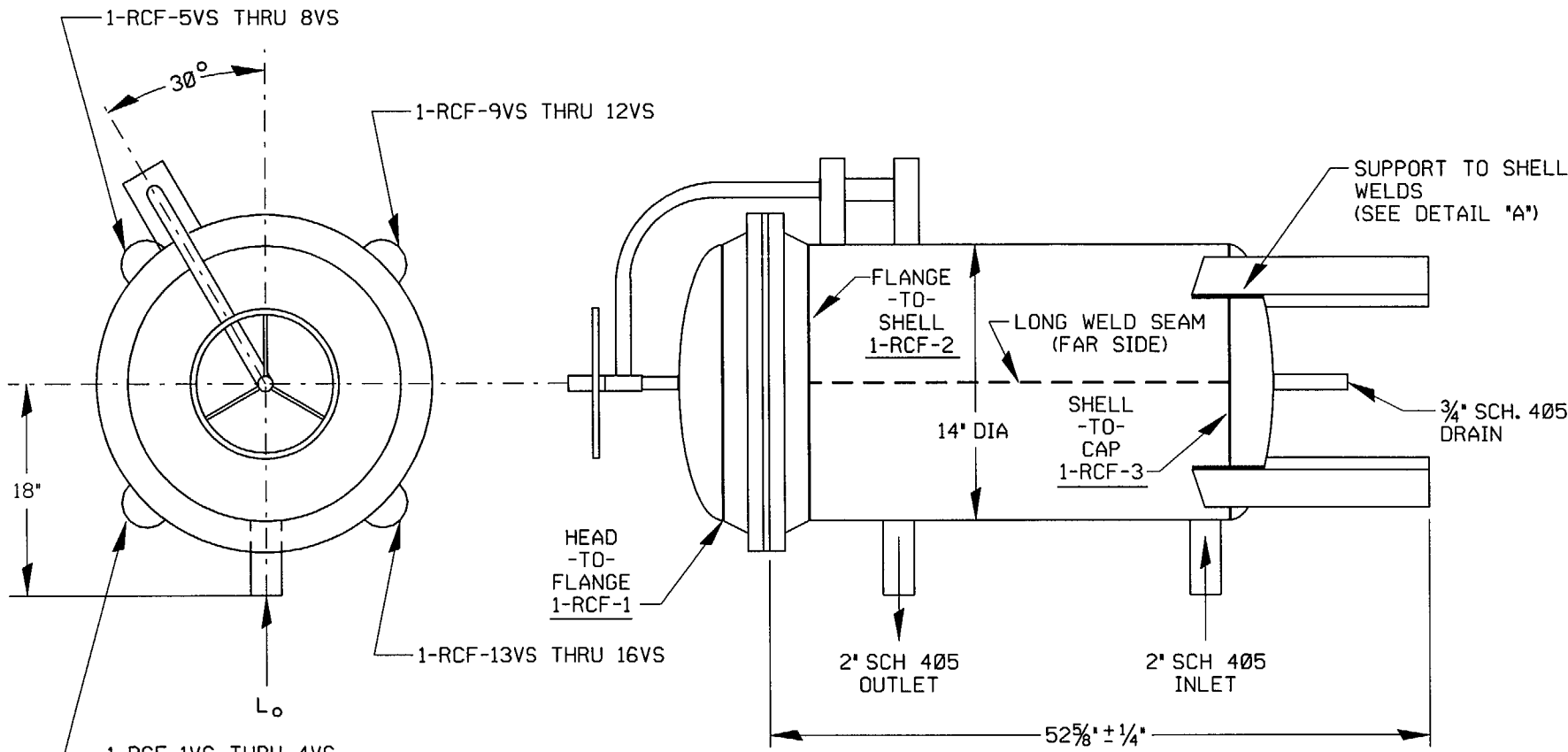
| | | |
|------------------------|--|--------------------|
| BUILDING: AUXILIARY | LOCATION: LETDOWN HEAT EXCHANGER ROOM | ELEVATIONS: 84' |
|------------------------|--|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

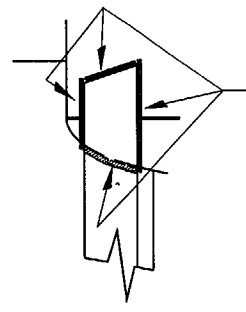
| 1 | | REVISED PER ORDER No. 80008418. |
|------|------|---------------------------------|
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-5 | REVISION: 1 |
| SYSTEM: LETDOWN HEAT EXCHANGER | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



TOP VIEW



DETAIL "A"

WELDS 1-RCF-1VS THRU 4VS
 (TYP FOR
 1-RCF-5VS THRU 8VS
 1-RCF-9VS THRU 12VS
 1-RCF-13VS THRU 16VS)

CAL. BLK. (96-SAM)
 MAT'L. (SS)

REACTOR COOLANT FILTER

*DRAWING DELETED
 REACTOR COOLANT FILTER
 (ICVEB) IS NSR*

| | | |
|------------------------|--|---------------------|
| BUILDING: AUXILIARY | LOCATION: REACTOR COOLANT FILTER ROOM | ELEVATIONS: 100' |
|------------------------|--|---------------------|

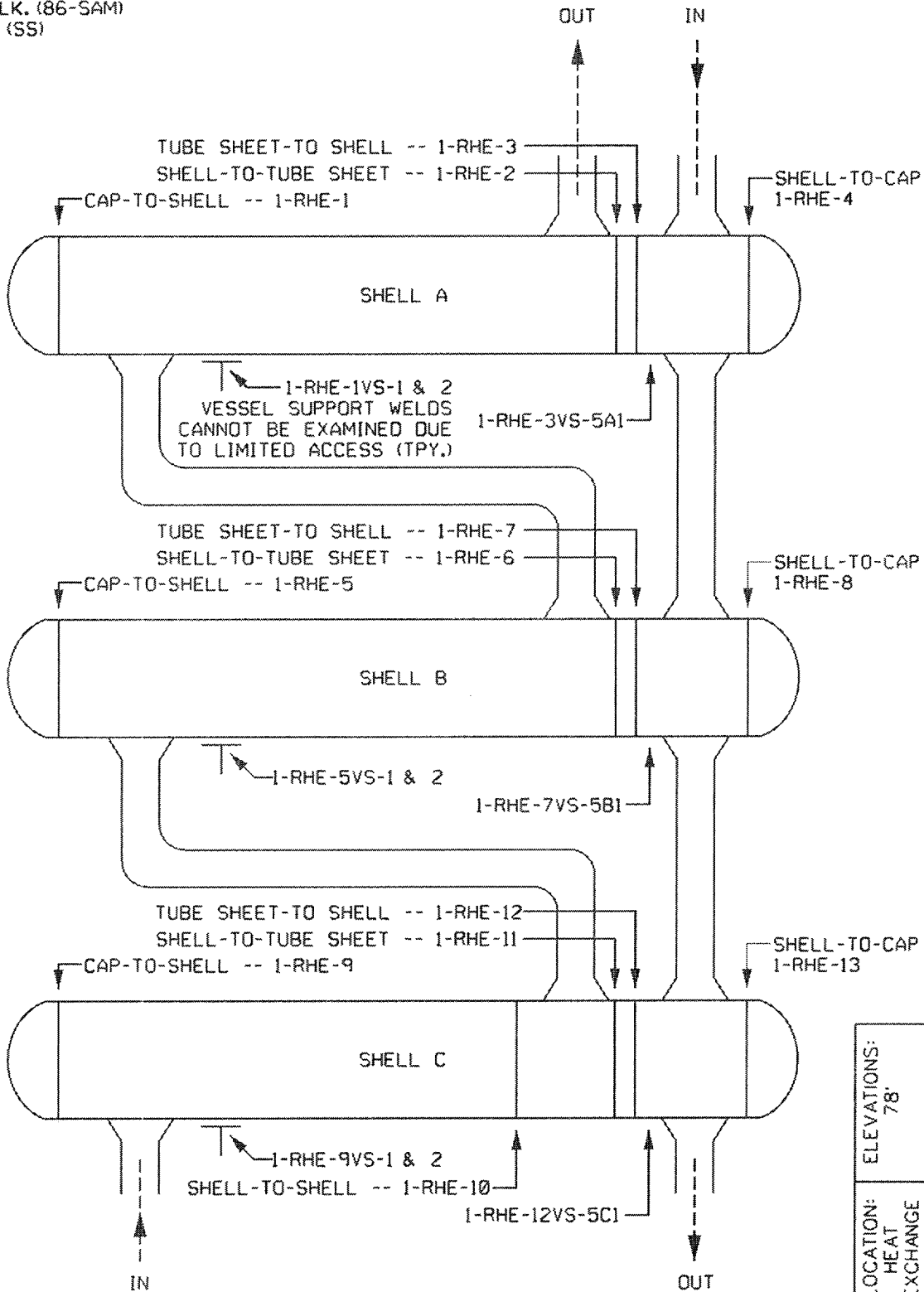
ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| 1 | REVISED PER ORDER No. 80008418. |
|------|---------------------------------|
| REV. | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-6 | REVISION: 1 |
| SYSTEM: REACTOR COOLANT FILTER | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

CAL. BLK. (86-SAM)
MAT'L. (SS)



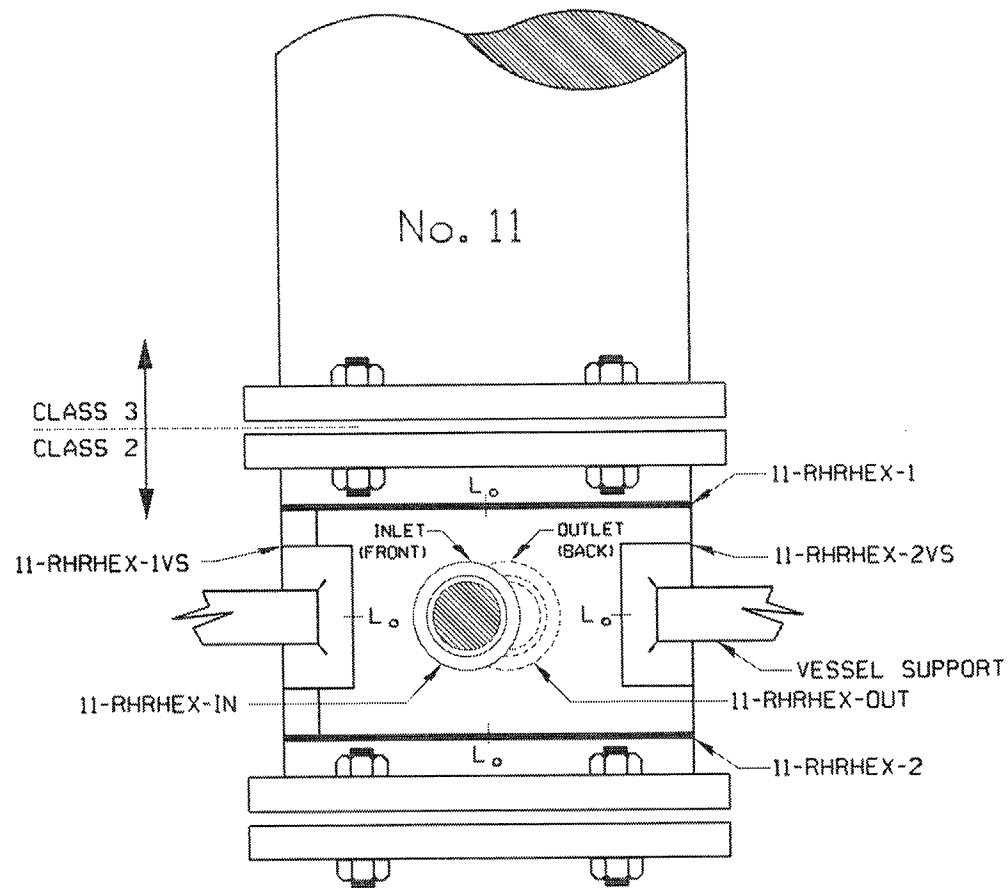
REGENERATIVE HEAT EXCHANGER

| | |
|-------------------------------------|-------------|
| FIGURE: B-7 | REVISION: 1 |
| SYSTEM: REGENERATIVE HEAT EXCHANGER | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|--|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | |
| REV. 1 | REVISED PER ORDER No. 80008418. |
| DATE | DESCRIPTION |

| | |
|------------------------------|-----------------|
| BUILDING: AUXILIARY | ELEVATIONS: 78' |
| LOCATION: HEAT EXCHANGE ROOM | |



PL-SS-750-85-SAM (VESSEL WELDS)
 1.325-8-S-CS-99-SAM (STUDS)
 1.325-8-N-CS-104-SAM (NUTS)

1 3/8" - STUDS
 1 3/8" - NUTS

RHR HEAT EXCHANGER

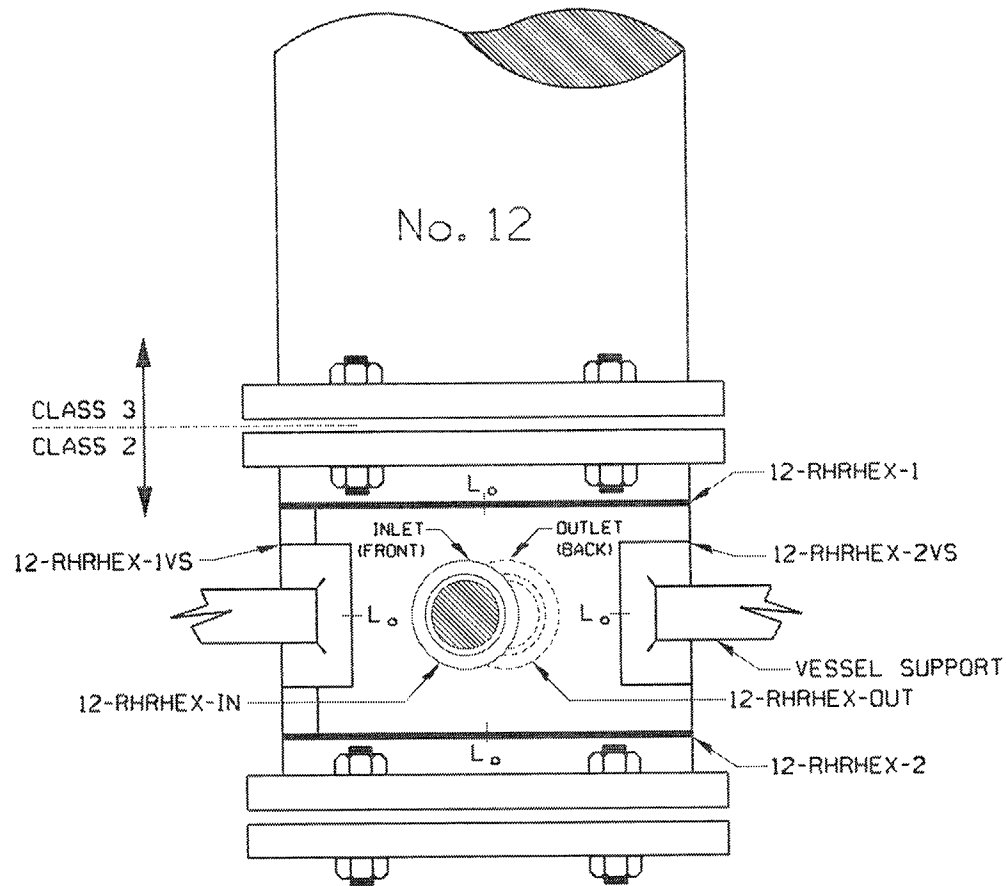
| | | |
|------------------------|---|-----------------------|
| BUILDING: AUXILIARY | LOCATION: • 11 RHR HEAT EXCHANGER ROOM | ELEVATIONS: 63'-8" |
|------------------------|---|-----------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | | |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-8 | REVISION: 1 |
| SYSTEM: RHR HEAT EXCHANGER | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



* PL-55-.750-85-SAM (VESSEL WELDS)
 1.325-8-S-CS-99-SAM (STUDS)
 1.325-8-N-CS-104-SAM (NUTS)

* 1 $\frac{3}{8}$ " - STUDS
 1 $\frac{1}{8}$ " - NUTS

RHR HEAT EXCHANGER

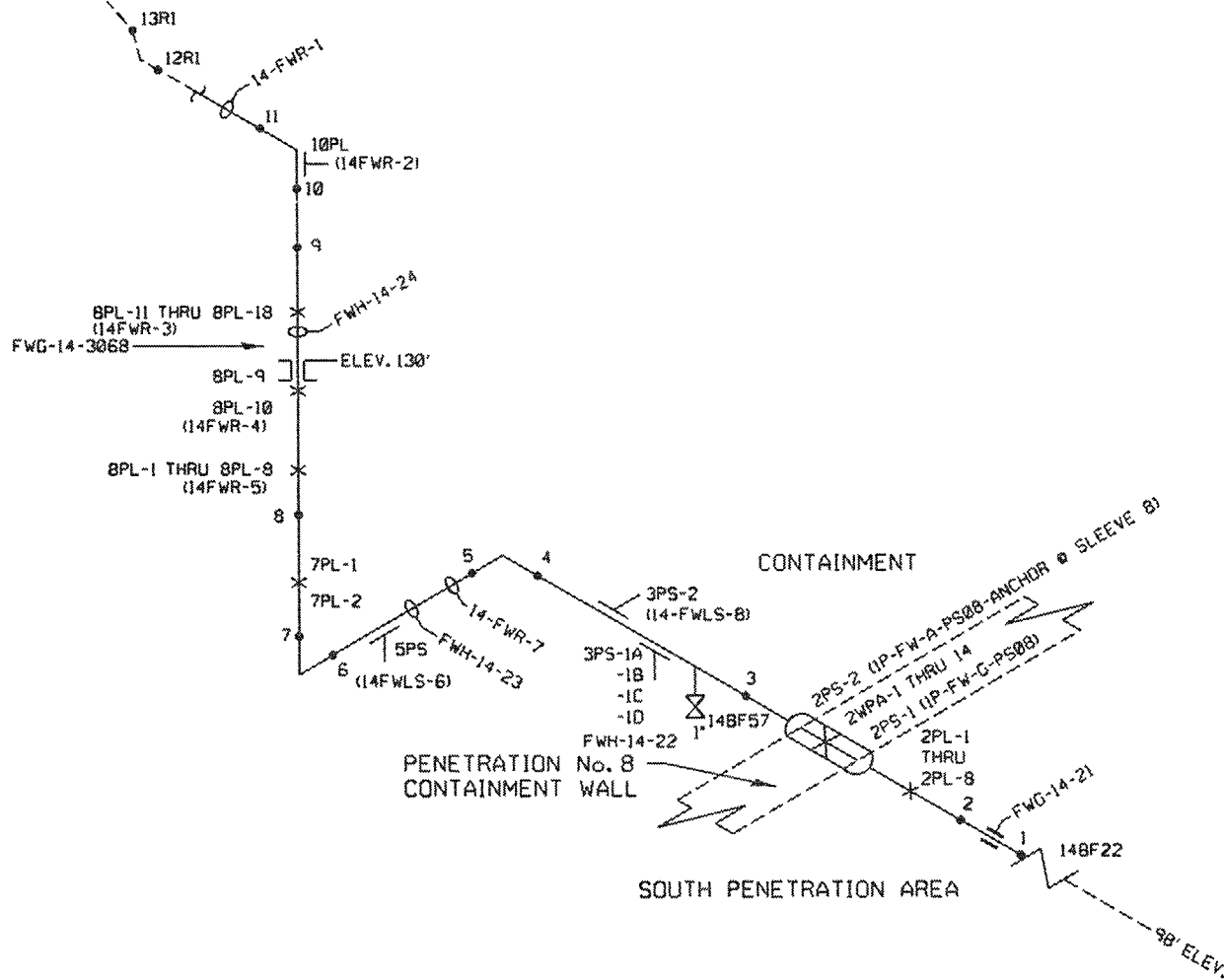
| | | |
|------------------------|--|-----------------------|
| BUILDING: AUXILIARY | LOCATION: *12 RHR HEAT EXCHANGER ROOM | ELEVATIONS: 63'-8" |
|------------------------|--|-----------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-9 | REVISION: 1 |
| SYSTEM: RHR HEAT EXCHANGER | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

CONT'D ON B-10-1



NOTE "B" - REV. 3
 UPDATED DRAWING
 IAW 1EA-1240-14 (REVISIONS)
 NOTE "A" - REV. 2
 ADDED & DELETED WELDS
 IAW 1EA-1240-14.

| | | |
|---------------------------------------|---|----------------------------|
| BUILDING: CONTAINMENT AUXILIARY | LOCATION: BIOSHIELD ANNULUS SOUTH PENETRATION AREA | ELEVATIONS: 98' to 142' |
|---------------------------------------|---|----------------------------|

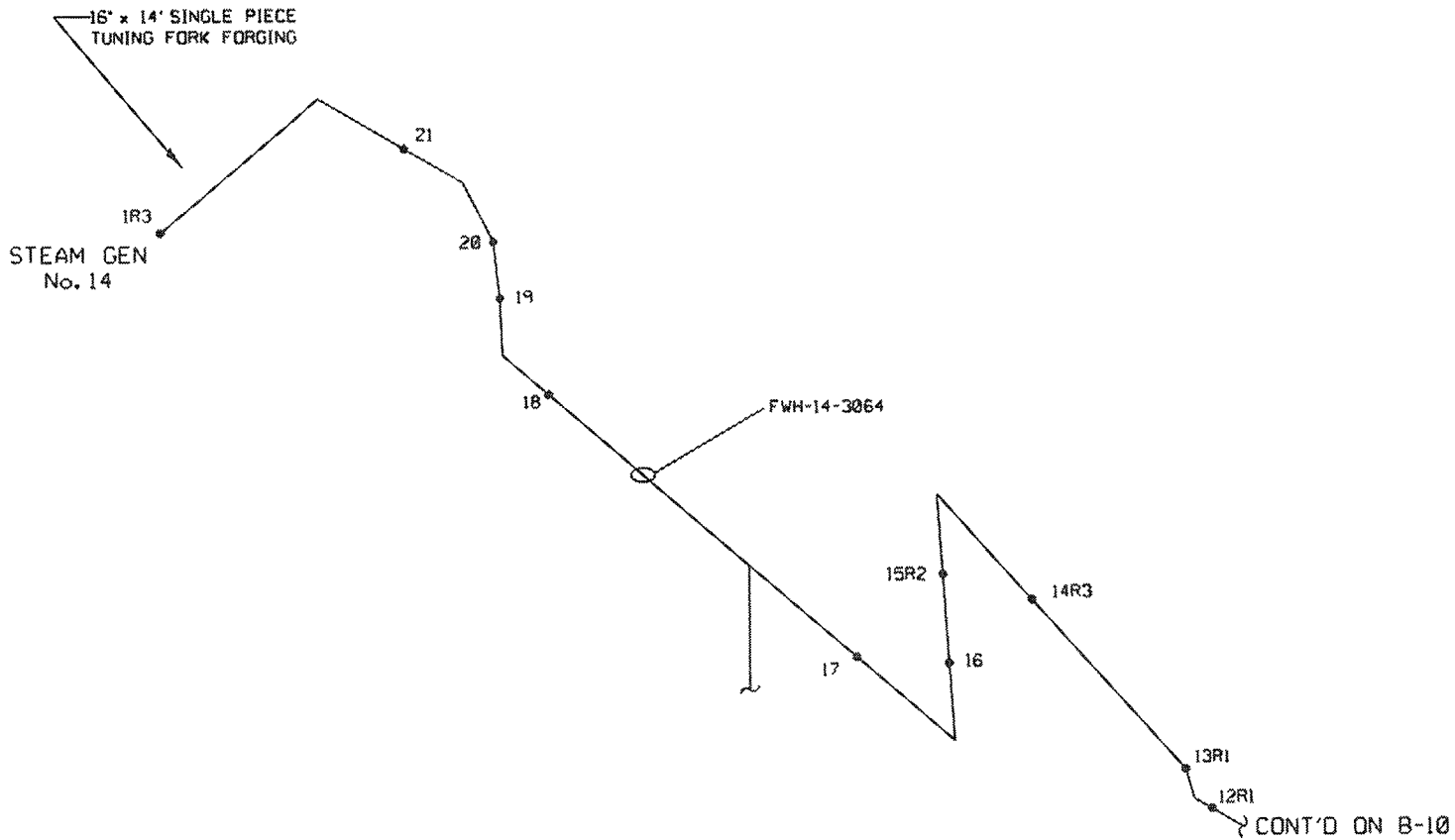
STEAM GENERATOR FEED
 14-BF-2141 & 16-BF-2141
 PSEG ISO SGF-1-1B

A 3052 181

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 4 | | REVISED PER ORDER No. 80008418. |
| 3 | 01/06/97 | SEE NOTE "B" |
| 2 | 10/24/96 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-10 | REVISION: 4 |
| SYSTEM: STEAM GENERATOR FEED | |
| LINE: 14-BF-2141 & 16-BF-2141 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "B" - REV. 1
 UPDATED DRAWING
 IAW 1EA-1240-14 (REVISIONS)

NOTE "A" - REV. 0
 ADDED & DELETED WELDS
 IAW 1EA-1240-14.

STEAM GENERATOR FEED
 14-BF-2141 & 16-BF-2141
 PSEG ISO SGF-1-1B

| | | |
|--------------------------|--|---------------------|
| BUILDING: CONTAINMENT | LOCATION: No. 14 S/G FEEDWATER LINE | ELEVATIONS: 142' |
|--------------------------|--|---------------------|

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 01/06/97 | SEE NOTE "B" |
| 0 | 10/29/96 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

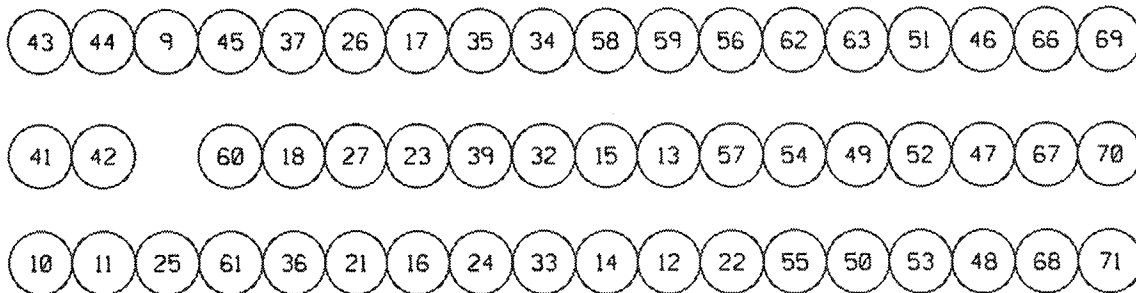
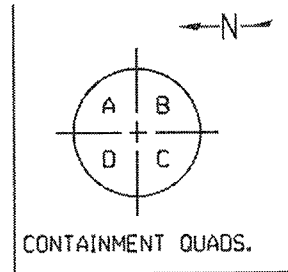
PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-10-1 | REVISION: 2 |
| SYSTEM: STEAM GENERATOR FEED | |
| LINE: 14-BF-2141 & 16-BF-2141 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

5 1 3
BF-115.G MS-115.G MS-135.G



19 40 20
VENT. CONT.



(VIEWED FROM OUTSIDE CONTAINMENT)
PENETRATION

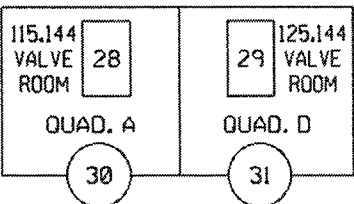
QUAD. A

QUAD. D

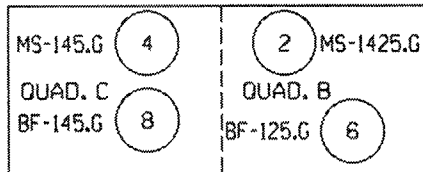
: 201180
DWG.: 207497

QUAD. C

VALVE ROOM DOOR



VALVE ROOM DOOR



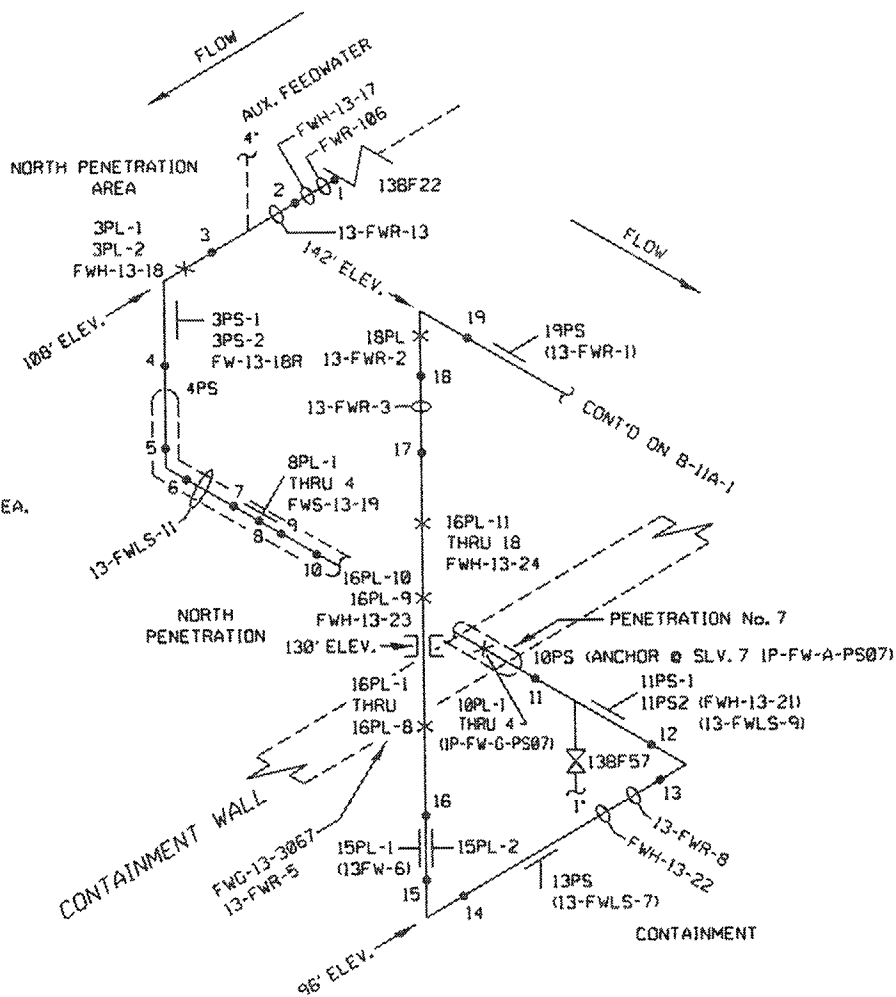
ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

FIGURE: B-10C REVISION: 1
SYSTEM: QUAD. "D" PENETRATIONS
(VIEWED FROM OUTSIDE CONTAINMENT)
LINE: N/A
THIRD 10 YEAR INSPECTION INTERVAL

PIPE IS ENCAPSULATED FROM WELD No. 4PS IN THE PENETRATION AREA TO WELD No. 10PS IN THE CONTAINMENT AREA. THIS LINE PENETRATES THE CONTAINMENT WALL THROUGH SLEEVE No. 7.



NOTE "B" - REV. 3
 UPDATED DRAWING.
 IAW 1EC-1240-13 (REVISIONS)

NOTE "A" - REV. 2
 ADDED & DELETED WELDS.
 IAW 1EC-1240-13

| | | |
|---------------------------------------|---|----------------------------|
| BUILDING: CONTAINMENT AUXILIARY | LOCATION: BIOSHIELD ANNULUS NORTH PENETRATION AREA | ELEVATIONS: 96' TO 142' |
|---------------------------------------|---|----------------------------|

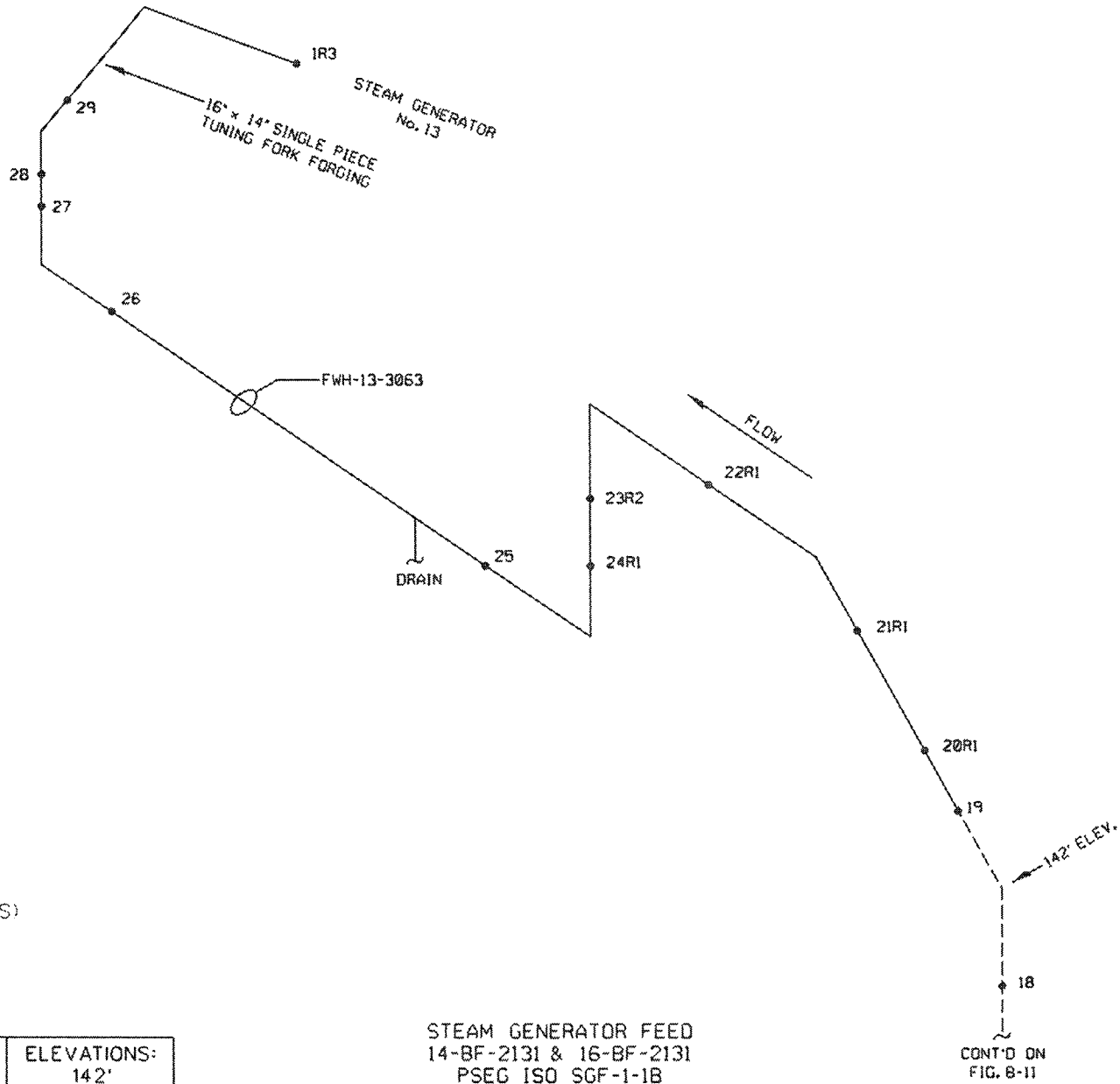
STEAM GENERATOR FEED
 14-BF-2131 & 16-BF-2131
 PSEG ISO SGF-1-1B

A 3052 196

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 4 | | REVISED PER ORDER No. 80008418. |
| 3 | 01/21/97 | SEE NOTE "B" |
| 2 | 11/04/96 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-11 | REVISION: 4 |
| SYSTEM: STEAM GENERATOR FEED | |
| LINE: 14-BF-2131 & 16-BF-2131 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "B" - REV. 3
 UPDATED DRAWING.
 IAW 1EC-1240-13 (REVISIONS)

NOTE "A" - REV. 2
 ADDED & DELETED WELDS.
 IAW 1EC-1240-13

STEAM GENERATOR FEED
 14-BF-2131 & 16-BF-2131
 PSEG ISO SGF-1-1B

CONT'D ON
 FIG. B-11

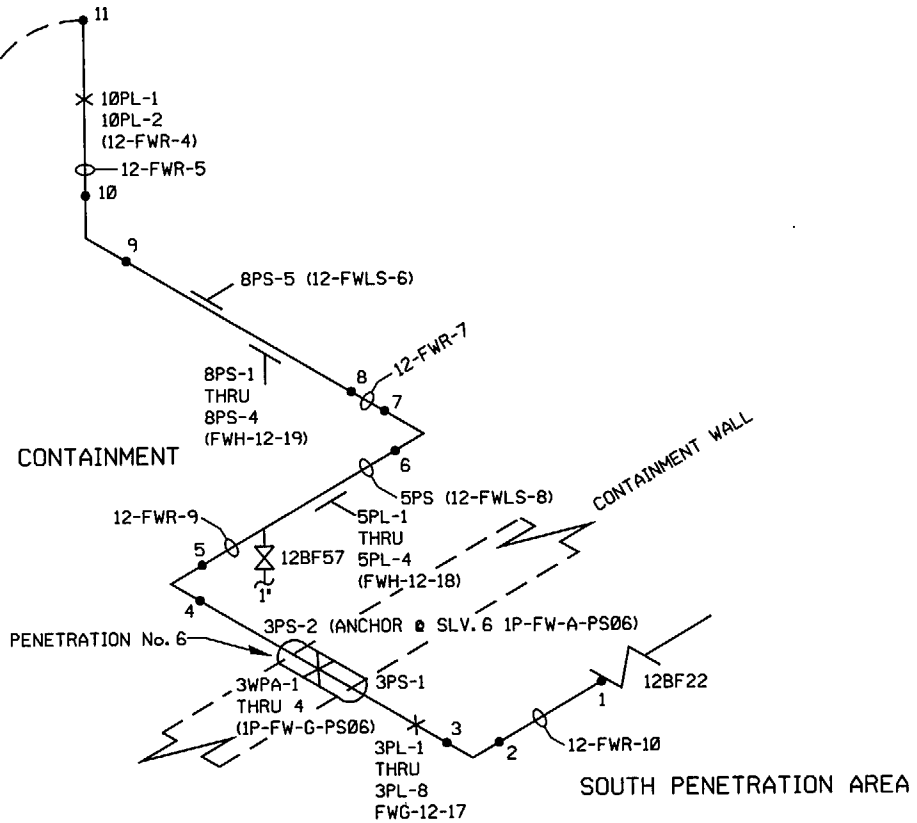
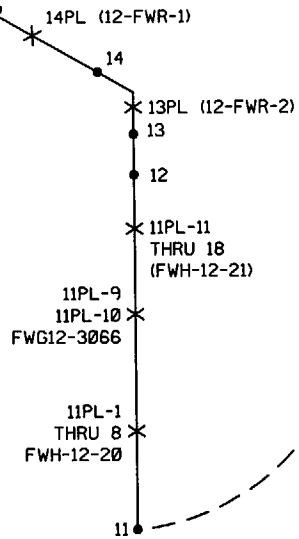
| | | |
|--------------------------|--|---------------------|
| BUILDING: CONTAINMENT | LOCATION: No. 13 S/G FEEDWATER LINE | ELEVATIONS: 142' |
|--------------------------|--|---------------------|

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 4 | | REVISED PER ORDER No. 80008418. |
| 3 | 01/21/97 | SEE NOTE "B" |
| 2 | 11/04/96 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-11A-1 | REVISION: 4 |
| SYSTEM: STEAM GENERATOR FEED | |
| LINE: 14-BF-2131 & 16-BF-2131 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

CONT'D ON
FIG B-12A-1



NOTE "B" - REV. 3
UPDATED DRAWING.
IAW 1EC-1240-12 (REVISIONS)

NOTE "A" - REV. 2
ADDED & DELETED WELDS.
IAW 1EC-1240-12

| | | |
|---------------------------------------|---|----------------------------|
| BUILDING: CONTAINMENT AUXILIARY | LOCATION: BIOSHIELD ANNULUS SOUTH PENETRATION AREA | ELEVATIONS: 96' TO 142' |
|---------------------------------------|---|----------------------------|

STEAM GENERATOR FEED
14-BF-2121 & 16-BF-2121
PSEG ISO SGF-1-1B

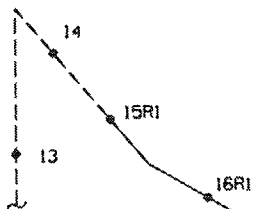
A 3052 195

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 4 | | REVISED PER ORDER No. 80008418. |
| 3 | 01/06/97 | SEE NOTE "B" |
| 2 | 12/10/96 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-12 | REVISION: 4 |
| SYSTEM: STEAM GENERATOR FEED | |
| LINE: 14-BF-2121 & 16-BF-2121 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

CONT'D ON
FIG 8-12A-1



17R3

STEAM GEN.
No. 12

16" x 14" SINGLE PIECE
TUNING FORK FORGING

18R2

19

IR3

20

24

NOTE "B" - REV. 2
UPDATED DRAWING.
IAW IEC-1240-12 (REVISIONS)

NOTE "A" - REV. 0
ADDED & DELETED WELDS.
IAW IEC-1240-12

FWH-12-3062

21

23

22

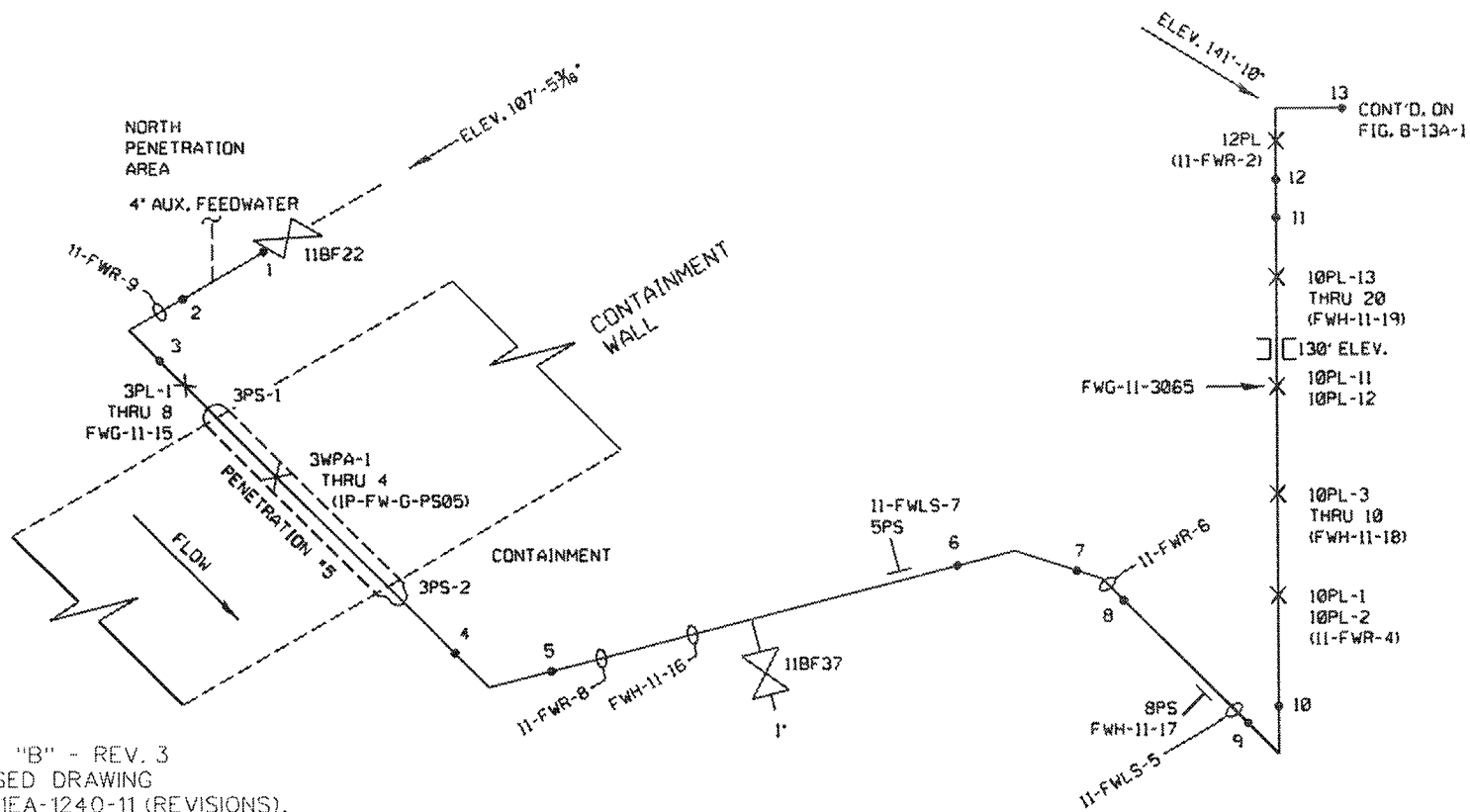
STEAM GENERATOR FEED
14-BF-2121 & 16-BF-2121
PSEG ISO SGF-1-18

| | | |
|--------------------------|--|---------------------|
| BUILDING: CONTAINMENT | LOCATION: No. 12 S/G FEEDWATER LINE | ELEVATIONS: 142' |
|--------------------------|--|---------------------|

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-12A-1 | REVISION: 2 |
| SYSTEM: STEAM GENERATOR FEED | |
| LINE: 14-BF-2121 & 16-BF-2121 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 01/06/97 | SEE NOTE "B" |
| 0 | 12/10/96 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |



NOTE "B" - REV. 3
 REVISED DRAWING
 IAW 1EA-1240-11 (REVISIONS).

NOTE "A" - REV. 2
 ADDED & DELETED WELDS
 IAW 1EA-1240-11.

| | | |
|---------------------------------------|---|----------------------------|
| BUILDING: CONTAINMENT AUXILIARY | LOCATION: BIOSHIELD ANNULUS SOUTH PENETRATION AREA | ELEVATIONS: 98' TO 142' |
|---------------------------------------|---|----------------------------|

STEAM GENERATOR FEED
 14-BF-2111 & 16-BF-2111
 PSEG ISO SGF-1-1B

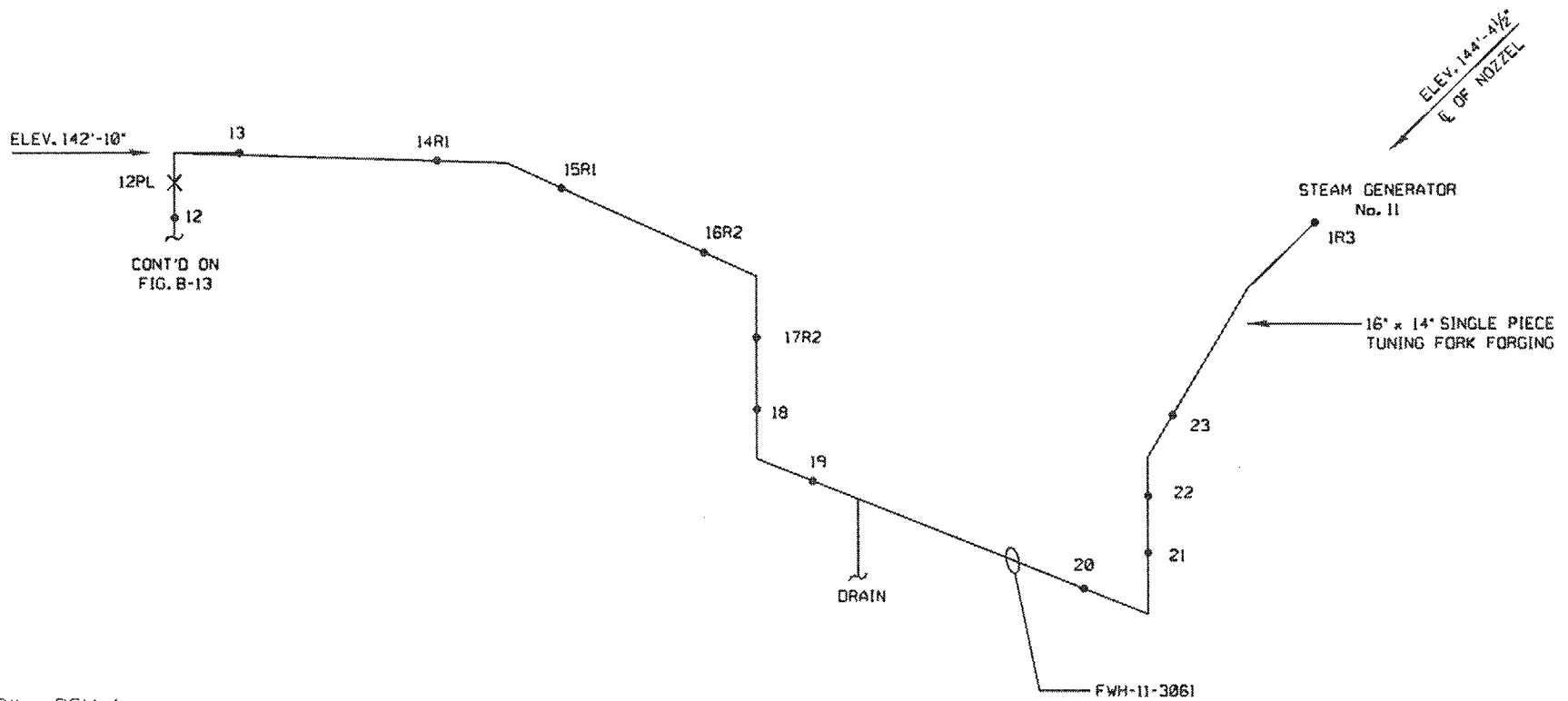
A 3052 194

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | | |
|------|----------|---------------------------------|
| 4 | | REVISED PER ORDER No. 80008418. |
| 3 | 12/04/96 | SEE NOTE "B" |
| 2 | 01/13/91 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-13 | REVISION: 4 |
| SYSTEM: STEAM GENERATOR FEED | |
| LINE: 14-BF-2111 & 16-BF-2111 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "B" - REV. 1
 REVISED DRAWING
 IAW 1EA-1240-11
 (LATEST & GREATEST).

NOTE "A" - REV. 0
 ADDED & DELETED WELDS
 IAW 1EA-1240-11.

STEAM GENERATOR FEED
 14-BF-2111 & 16-BF-2111
 PSEG ISO SGF-1-1B

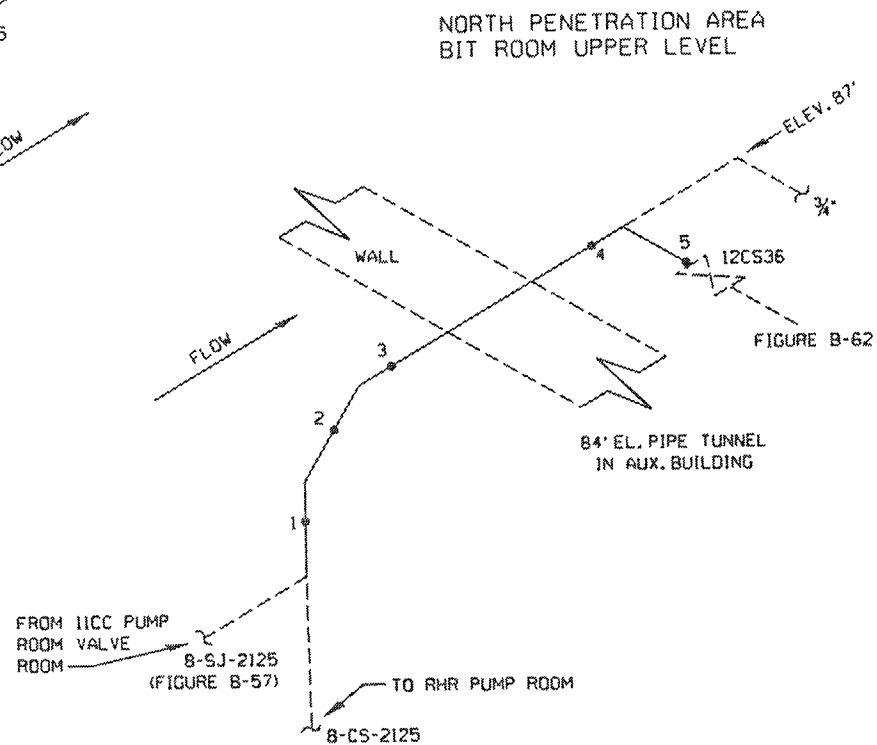
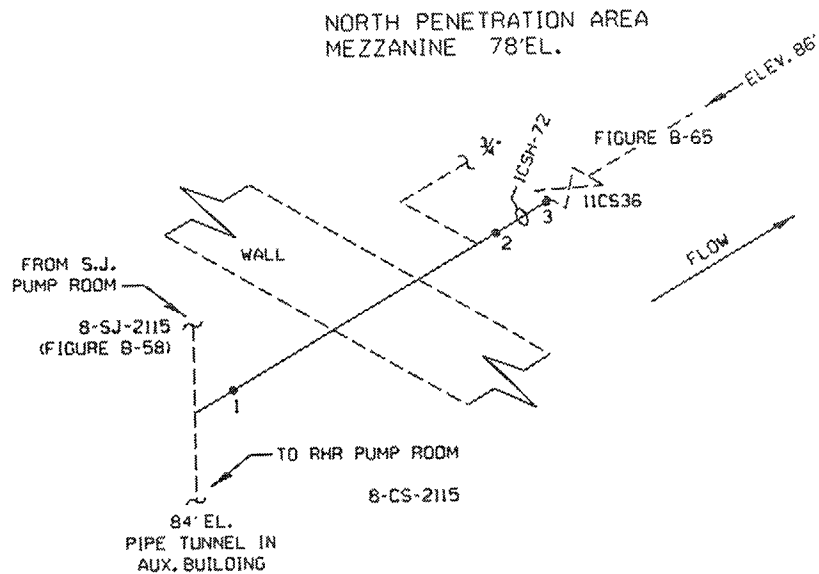
REF. DWG. *206767-A-8791

| | | |
|--------------------------|--|---------------------|
| BUILDING: CONTAINMENT | LOCATION: No. 11 S/G FEEDWATER LINE | ELEVATIONS: 142' |
|--------------------------|--|---------------------|

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 01/15/97 | SEE NOTE "B" |
| 0 | 12/09/96 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-13A-1 | REVISION: 2 |
| SYSTEM: STEAM GENERATOR FEED | |
| LINE: 14-BF-2111 & 16-BF-2111 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CONTAINMENT SPRAY
8-CS-2115 & 8-CS-2125
PSEG ISO RH-1-2B, RH-1-3B

A 3052 179

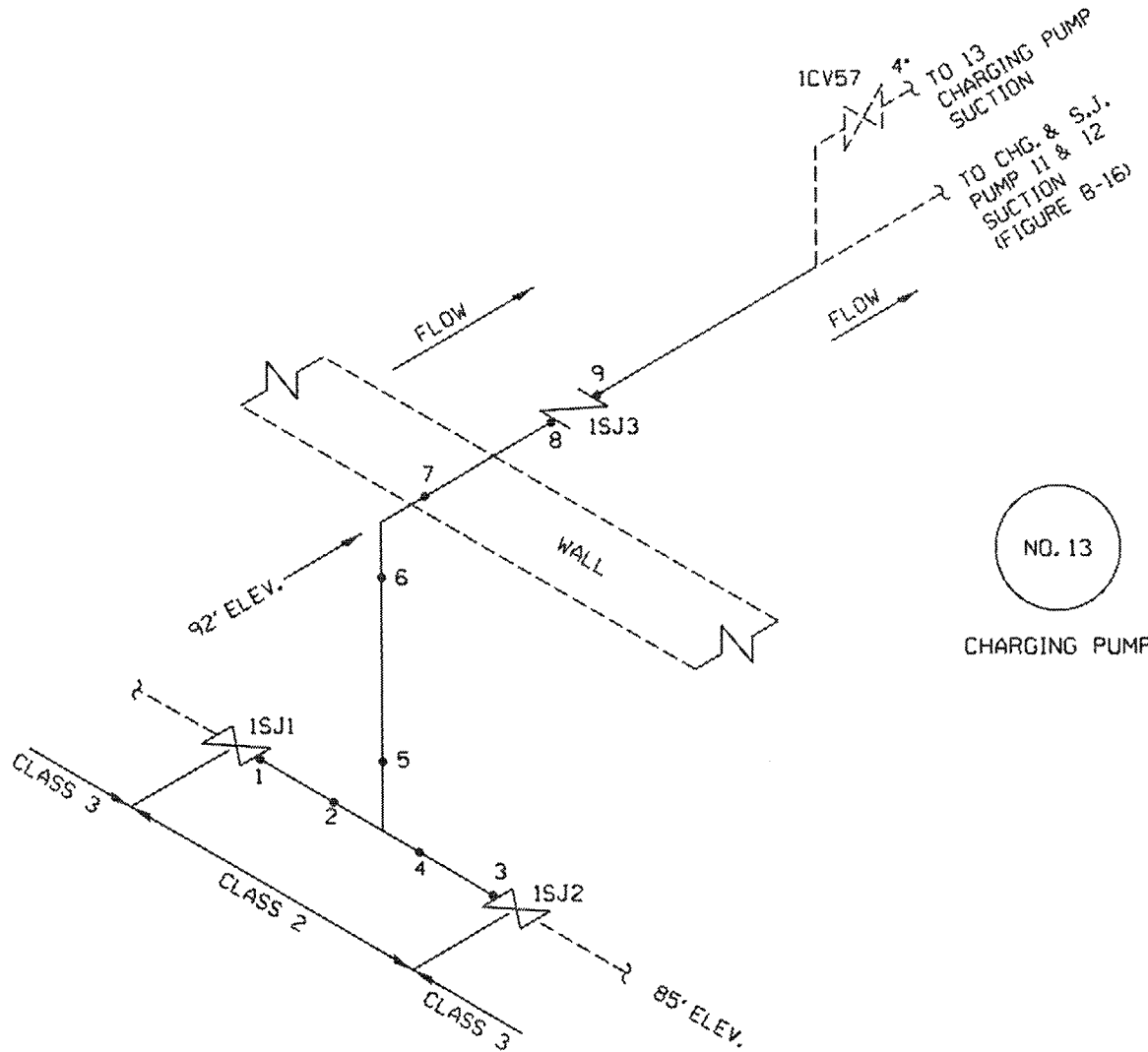
| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: NORTH PENETRATION AREA | ELEVATIONS: 86" |
|------------------------|---|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-14 | REVISION: 1 |
| SYSTEM: CONTAINMENT SPRAY | |
| LINE: 8-CS-2115 & 8-CS-2125 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



AUXILIARY BUILDING 84' EL

CHEMICAL AND VOLUME CONTROL
8-CV-2101 PAGE 1 OF 3
PSEG ISO RH-1-2A

A 3052 209

| | | |
|------------------------|------------------------------------|---------------------------|
| BUILDING: AUXILIARY | LOCATION: CHARGING PUMP AREA | ELEVATIONS: 85' TO 92' |
|------------------------|------------------------------------|---------------------------|

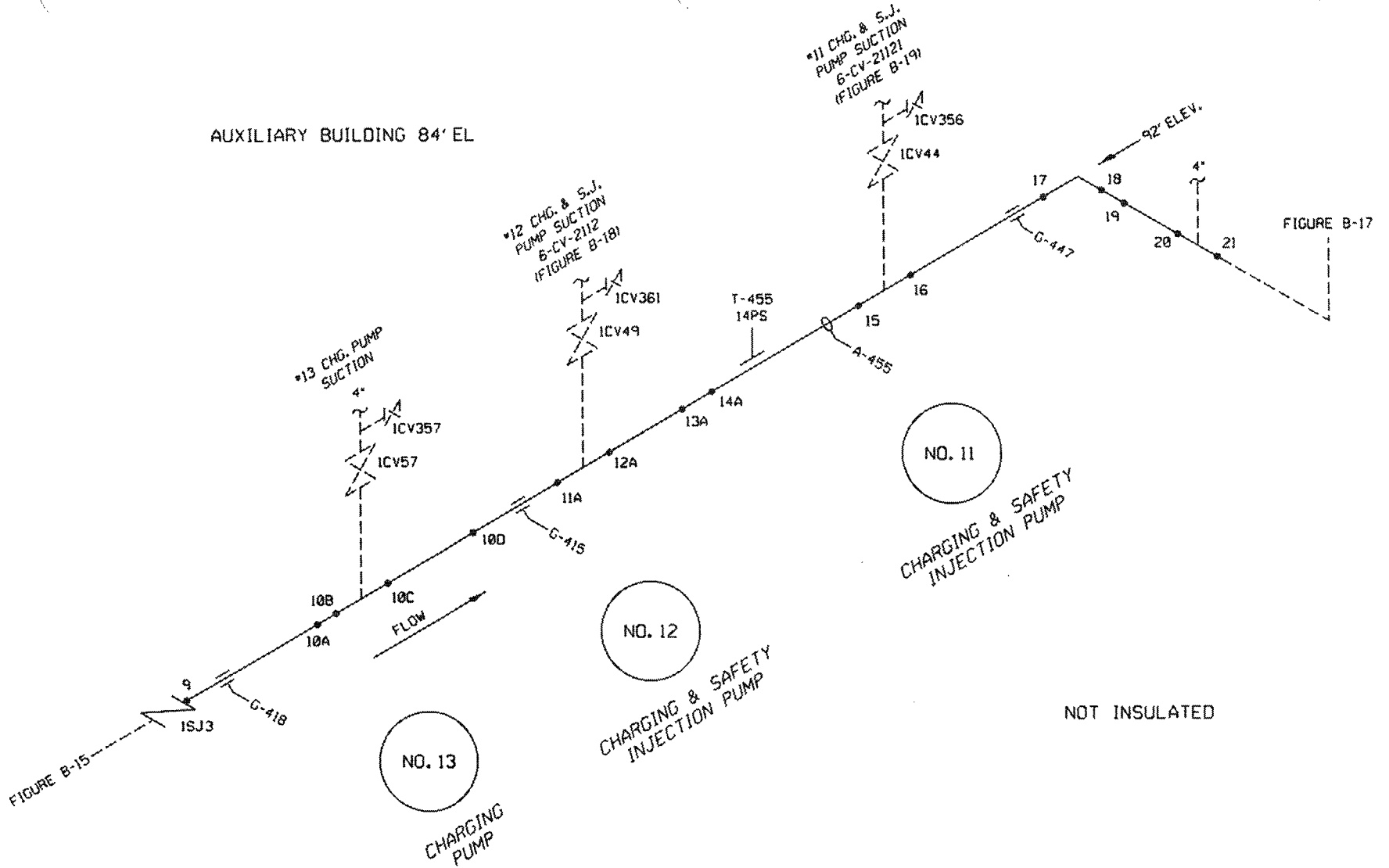
ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-------------------------------------|-------------|
| FIGURE: B-15 | REVISION: 1 |
| SYSTEM: CHEMICAL AND VOLUME CONTROL | |
| LINE: 8-CV-2101 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

AUXILIARY BUILDING 84' EL



CHEMICAL AND VOLUME CONTROL
 8-CV-2101 PAGE 2 OF 3
 PSEG ISO CVC-1-2C

A 3052 178

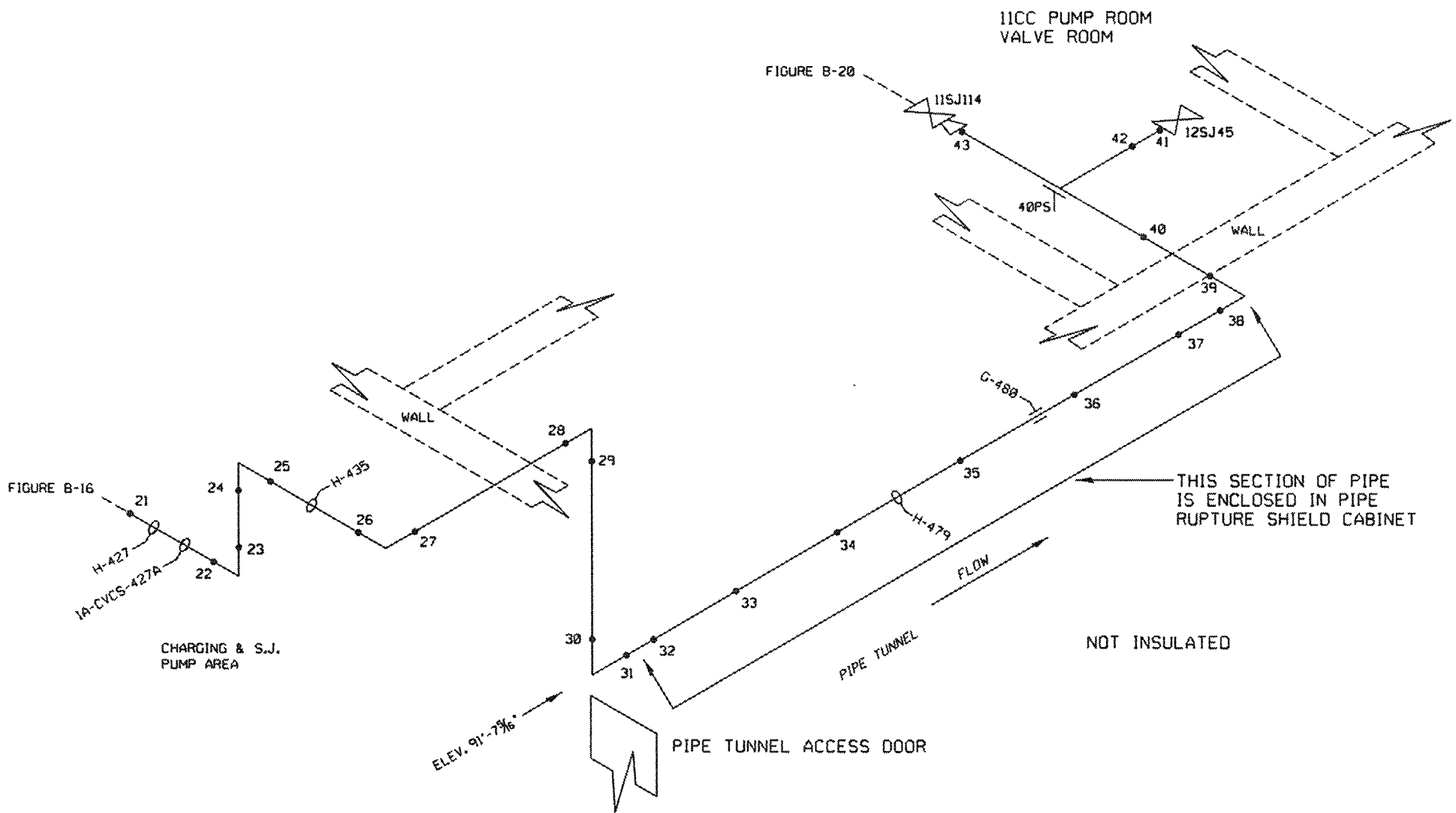
| | | |
|------------------------|------------------------------------|--------------------|
| BUILDING: AUXILIARY | LOCATION: CHARGING PUMP AREA | ELEVATIONS: 92' |
|------------------------|------------------------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-------------------------------------|-------------|
| FIGURE: B-16 | REVISION: 1 |
| SYSTEM: CHEMICAL AND VOLUME CONTROL | |
| LINE: 8-CV-2101 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: CHARGING & SJ PUMP AREA 11CC PUMP ROOM | ELEVATIONS: 84' |
|------------------------|---|--------------------|

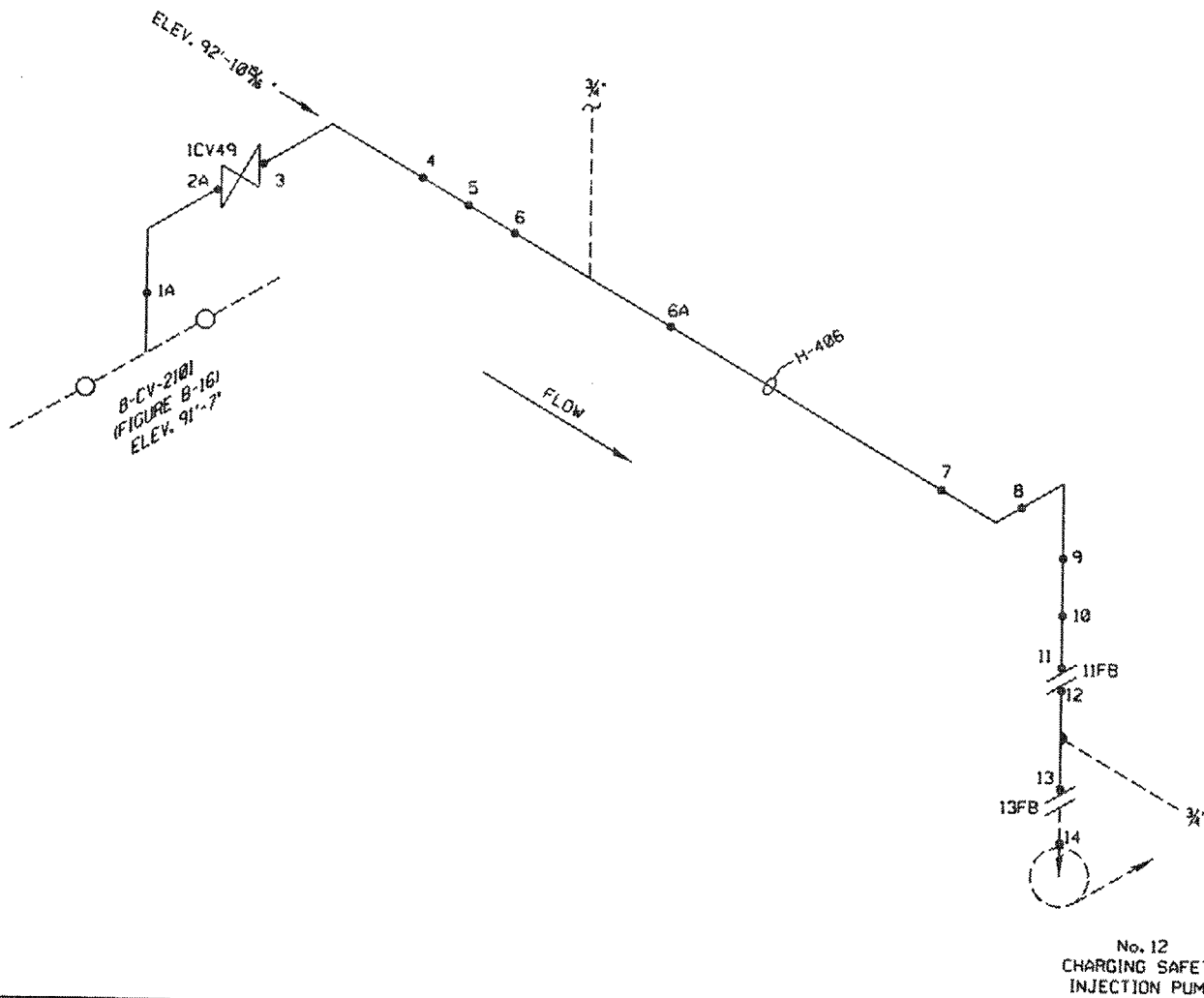
CHEMICAL AND VOLUME CONTROL
 8-CV-2101 PAGE 3 OF 3
 PSEG ISO CVC-1-2B, CVC-1-2A

A 3052 168

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-------------------------------------|-------------|
| FIGURE: B-17 | REVISION: 1 |
| SYSTEM: CHEMICAL AND VOLUME CONTROL | |
| LINE: 8-CV-2101 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SEE NOTE "A"
 ADDED WELD #14
 INADVERTENTLY
 OMITTED FROM LTP.

| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: •12 CHARGING SAFETY INJECTION PUMP AREA | ELEVATIONS: 84' |
|------------------------|---|--------------------|

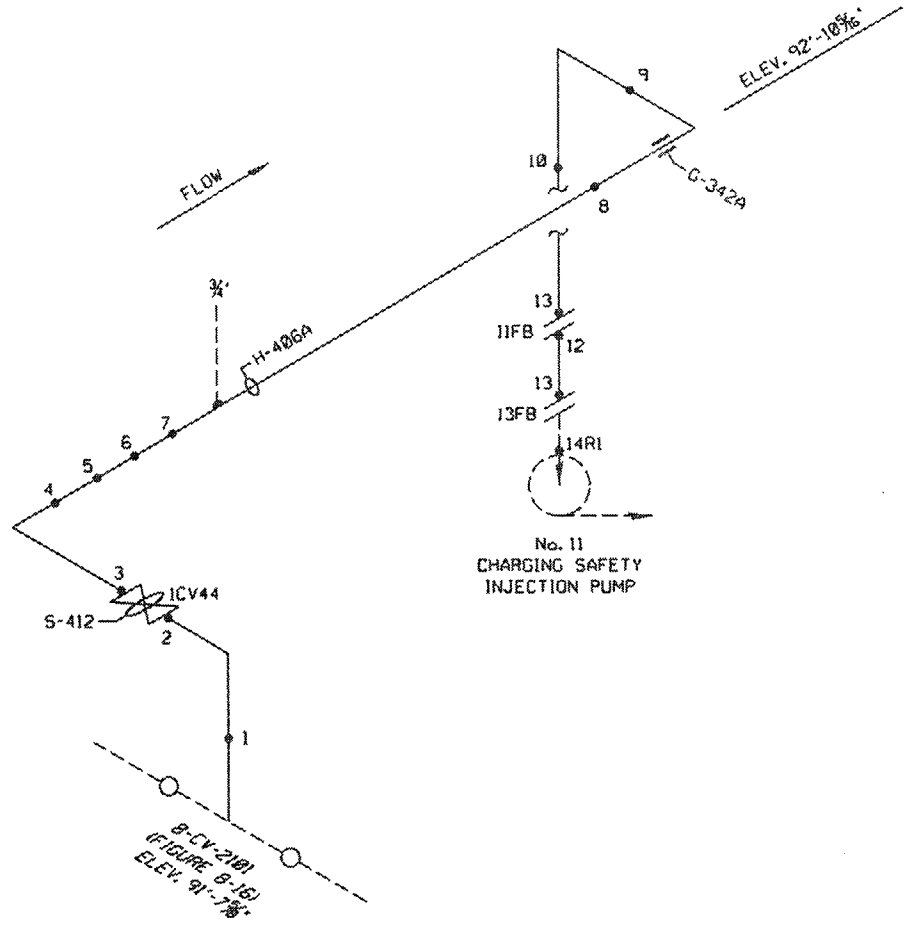
CHEMICAL AND VOLUME CONTROL
 6-CV-2112
 PSEG ISO CVC-1-2C

A 3052 188

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 07/29/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-------------------------------------|-------------|
| FIGURE: B-18 | REVISION: 2 |
| SYSTEM: CHEMICAL AND VOLUME CONTROL | |
| LINE: 6-CV-2112 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "B" - REV. 2
 REVISED WELD PER
 MM97-009/S-97-156/
 970613277-10.
 REPLACED CHARGING SAFETY
 INJECTION PUMP WITH NEW
 SS PUMP CASING (SIRFO#12)

NOTE "A" - REV. 1
 ADDED WELD #14
 INADVERTENTLY
 OMITTED FROM LTP.

| | | |
|------------------------|--|---------------------------|
| BUILDING: AUXILIARY | LOCATION: #11 CHARGING SAFETY INJECTION PUMP | ELEVATIONS: 84' TO 93' |
|------------------------|--|---------------------------|

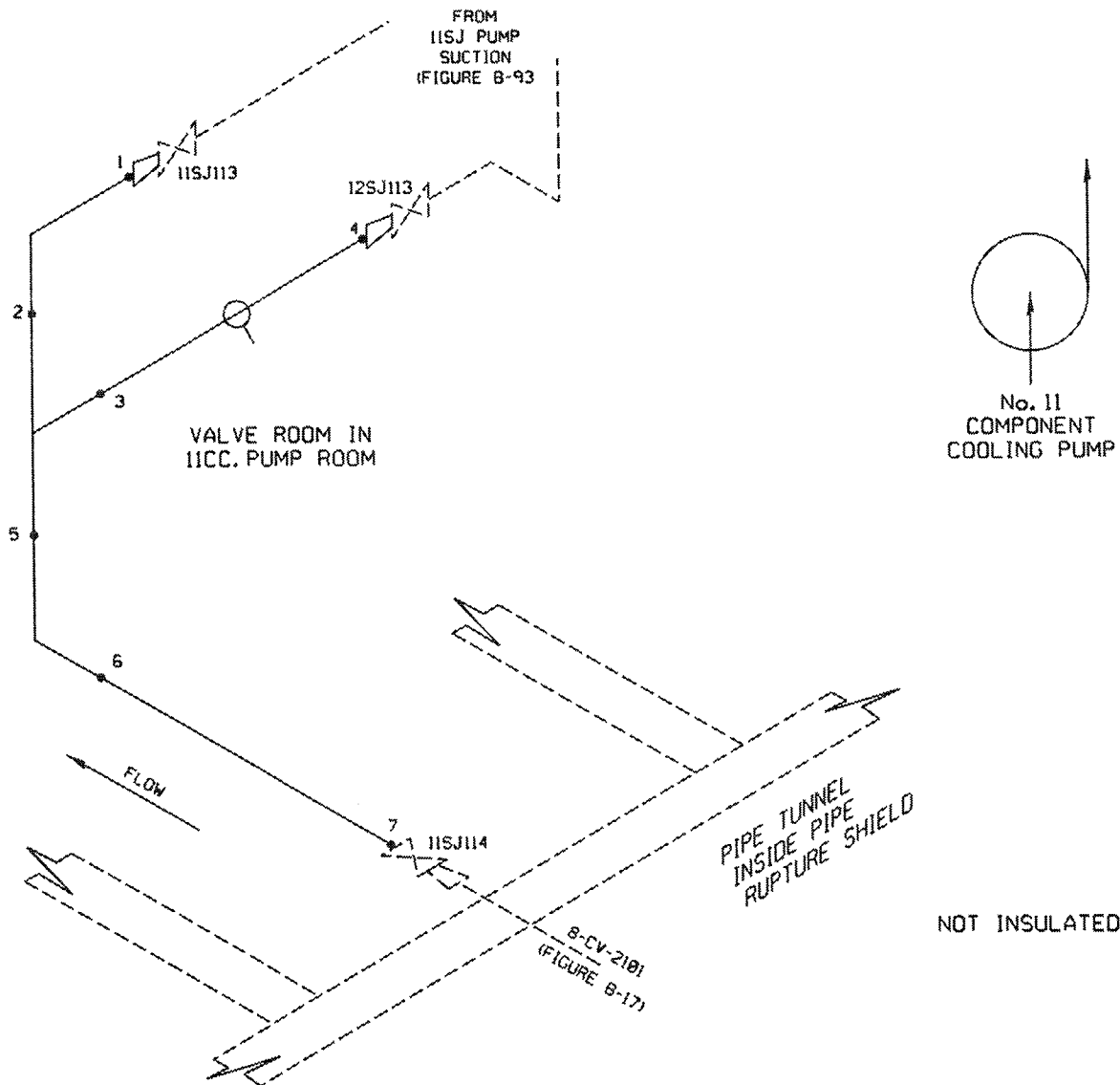
CHEMICAL AND VOLUME CONTROL
 6-CV-2111
 PSEG ISO CVC-1-2B

A 3052 189

| | | |
|---|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 3 | | REVISED PER ORDER No. 80008418. |
| 2 | 08/13/99 | SEE NOTE "B" |
| 1 | 07/29/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-------------------------------------|-------------|
| FIGURE: B-19 | REVISION: 3 |
| SYSTEM: CHEMICAL AND VOLUME CONTROL | |
| LINE: 6-CV-2111 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



AUXILIARY BUILDING 84' EL.
 CHEMICAL AND VOLUME CONTROL
 6-CV-2101

A 3052 190

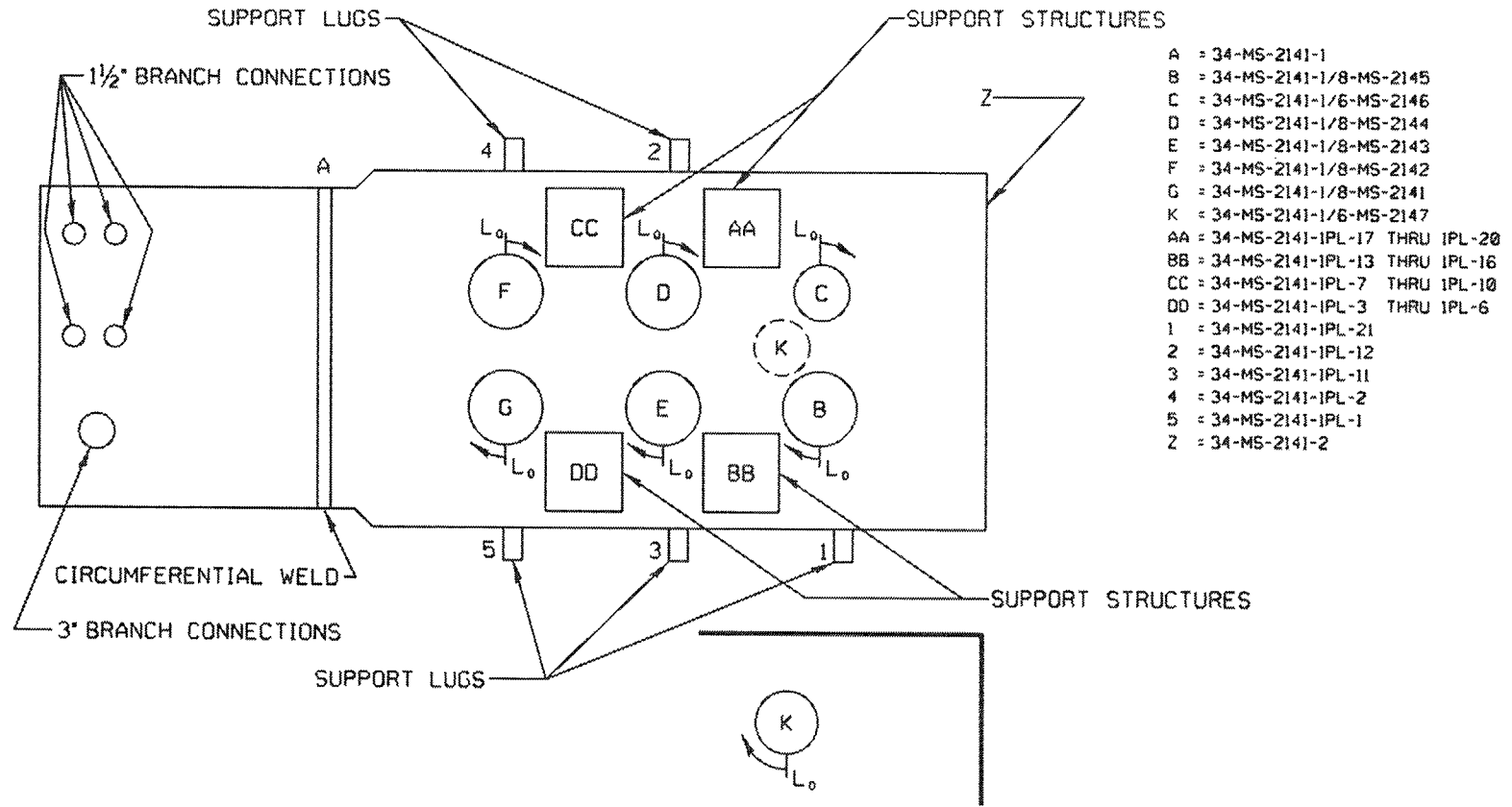
| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: IICC PUMP ROOM VALVE ROOM | ELEVATIONS: 84' |
|------------------------|---|--------------------|

| | | |
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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-------------------------------------|-------------|
| FIGURE: B-20 | REVISION: 1 |
| SYSTEM: CHEMICAL AND VOLUME CONTROL | |
| LINE: 6-CV-2101 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

SALEM UNIT 1 MAIN STEAM HEADER 1-MS-28



| | | |
|------------------------|---|---------------------|
| BUILDING: AUXILIARY | LOCATION: MECHANICAL PENETRATION (SOUTH) | ELEVATIONS: 108' |
|------------------------|---|---------------------|

SOUTH PENETRATION
34-MS-2141
PSEG ISO MS-1-2

A 3052 232

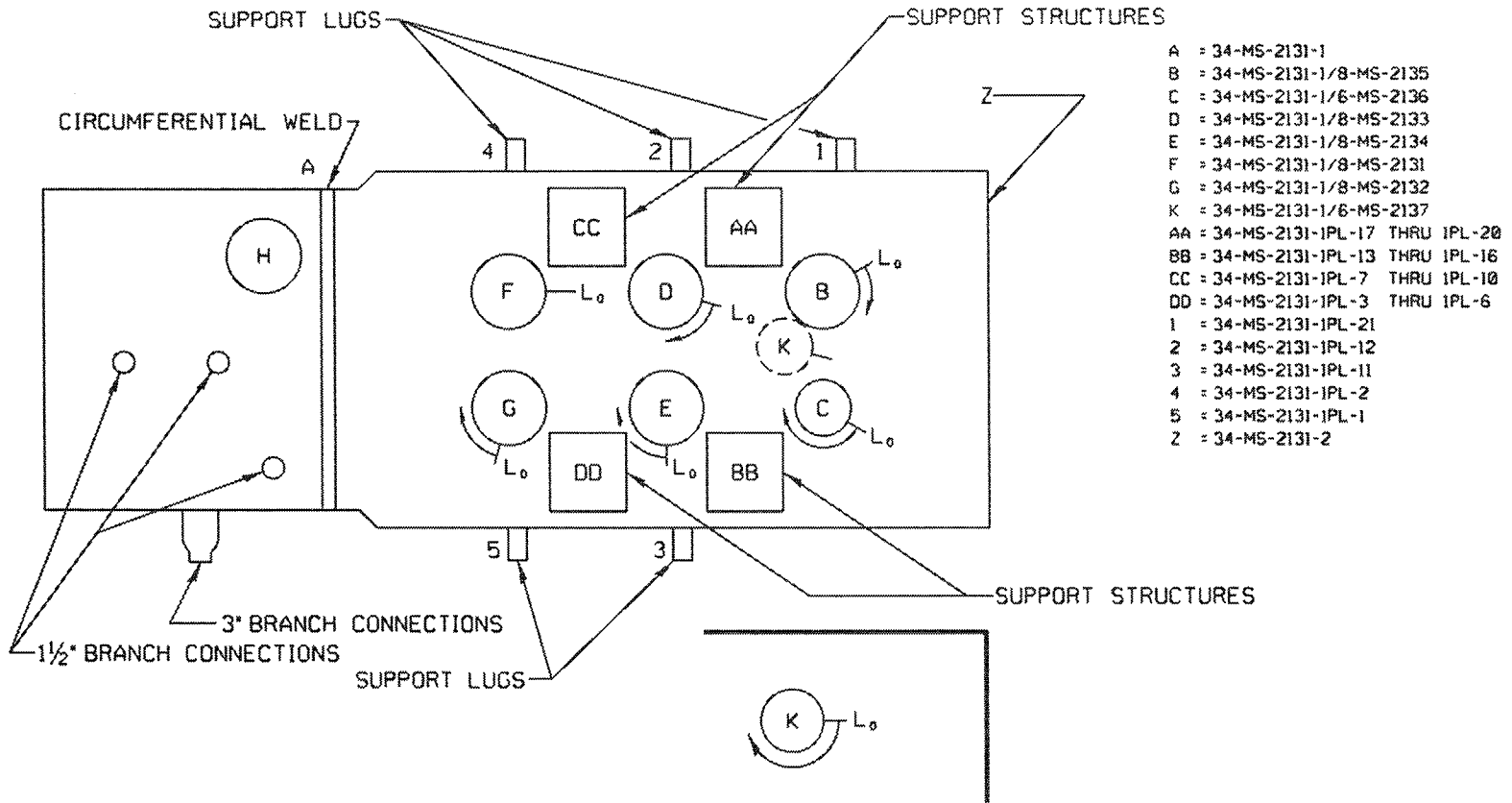
ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-21 | REVISION: 1 |
| SYSTEM: SOUTH PENETRATION | |
| MAIN STEAM HEADER 1-MS-28 | |
| LINE: 34-MS-2141 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

SALEM UNIT 1 MAIN STEAM HEADER 1-MS-21



| | | |
|------------------------|---|---------------------|
| BUILDING: AUXILIARY | LOCATION: MECHANICAL PENETRATION (NORTH) | ELEVATIONS: 108' |
|------------------------|---|---------------------|

NORTH PENETRATION
34-MS-2131
PSEG ISO MS-1-2

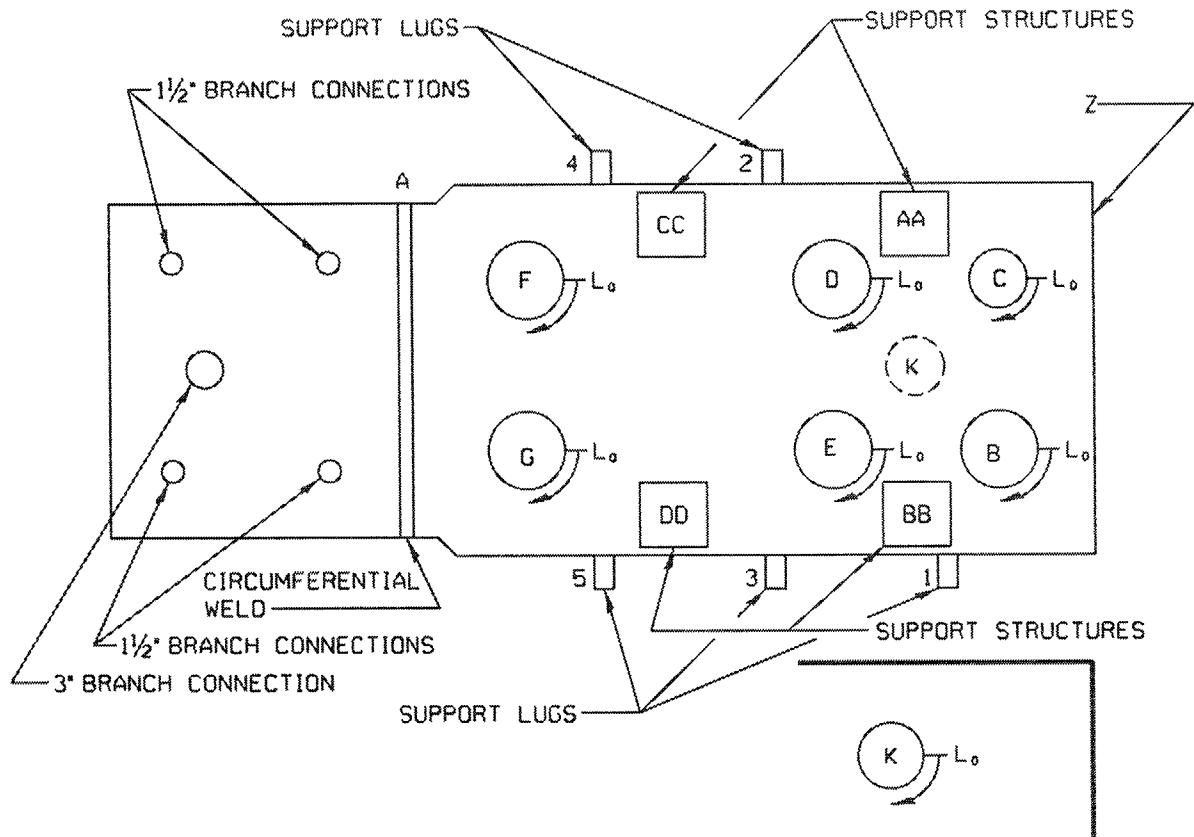
A 3052 235

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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-22 | REVISION: 1 |
| SYSTEM: NORTH PENETRATION | |
| MAIN STEAM HEADER 1-MS-21 | |
| LINE: 34-MS-2131 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

SALEM UNIT 1 MAIN STEAM HEADER 1-MS-14



- A = 34-MS-2121-1
- B = 34-MS-2121-1/8-MS-2125
- C = 34-MS-2121-1/6-MS-2126
- D = 34-MS-2121-1/8-MS-2124
- E = 34-MS-2121-1/8-MS-2123
- F = 34-MS-2121-1/8-MS-2122
- G = 34-MS-2121-1/8-MS-2121
- K = 34-MS-2121-1/6-MS-2127
- AA = 34-MS-2121-IPL-9 THRU IPL-12
- BB = 34-MS-2121-IPL-5 THRU IPL-8
- CC = 34-MS-2121-IPL-14 THRU IPL-17
- DD = 34-MS-2121-IPL-18 THRU IPL-21
- 1 = 34-MS-2121-IPL-13
- 2 = 34-MS-2121-IPL-4
- 3 = 34-MS-2121-IPL-3
- 4 = 34-MS-2121-IPL-2
- 5 = 34-MS-2121-IPL-1
- Z = 34-MS-2121-2

| | | |
|------------------------|---|---------------------|
| BUILDING: AUXILIARY | LOCATION: MECHANICAL PENETRATION (SOUTH) | ELEVATIONS: 108' |
|------------------------|---|---------------------|

SOUTH PENETRATION
32-MS-2121, 34-MS-2121
PSEG ISO MS-1-2

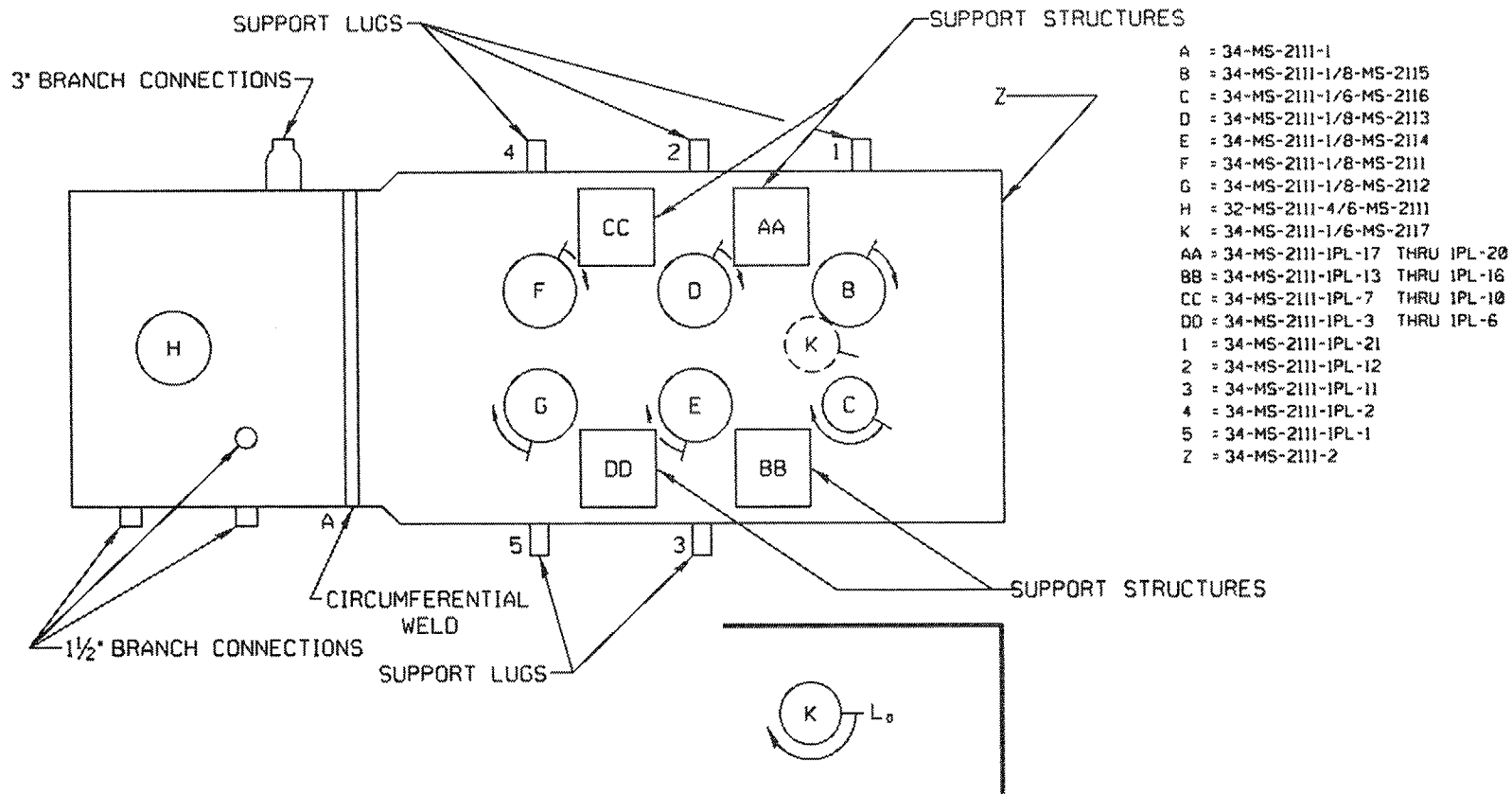
A 3052 233

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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-23 | REVISION: 1 |
| SYSTEM: SOUTH PENETRATION | |
| MAIN STEAM HEADR 1-MS-14 | |
| LINE: 32-MS-2121 & 34-MS-2121 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

SALEM UNIT 1 MAIN STEAM HEADER 1-MS-7



- A = 34-MS-2111-1
- B = 34-MS-2111-1/8-MS-2115
- C = 34-MS-2111-1/6-MS-2116
- D = 34-MS-2111-1/8-MS-2113
- E = 34-MS-2111-1/8-MS-2114
- F = 34-MS-2111-1/8-MS-2111
- G = 34-MS-2111-1/8-MS-2112
- H = 32-MS-2111-4/6-MS-2111
- K = 34-MS-2111-1/6-MS-2117
- AA = 34-MS-2111-IPL-17 THRU IPL-20
- BB = 34-MS-2111-IPL-13 THRU IPL-16
- CC = 34-MS-2111-IPL-7 THRU IPL-10
- DD = 34-MS-2111-IPL-3 THRU IPL-6
- 1 = 34-MS-2111-IPL-21
- 2 = 34-MS-2111-IPL-12
- 3 = 34-MS-2111-IPL-11
- 4 = 34-MS-2111-IPL-2
- 5 = 34-MS-2111-IPL-1
- Z = 34-MS-2111-2

| | | |
|------------------------|---|---------------------|
| BUILDING: AUXILIARY | LOCATION: MECHANICAL PENETRATION (NORTH) | ELEVATIONS: 108' |
|------------------------|---|---------------------|

NORTH PENETRATION
34-MS-2111
PSEG ISO MS-1-2

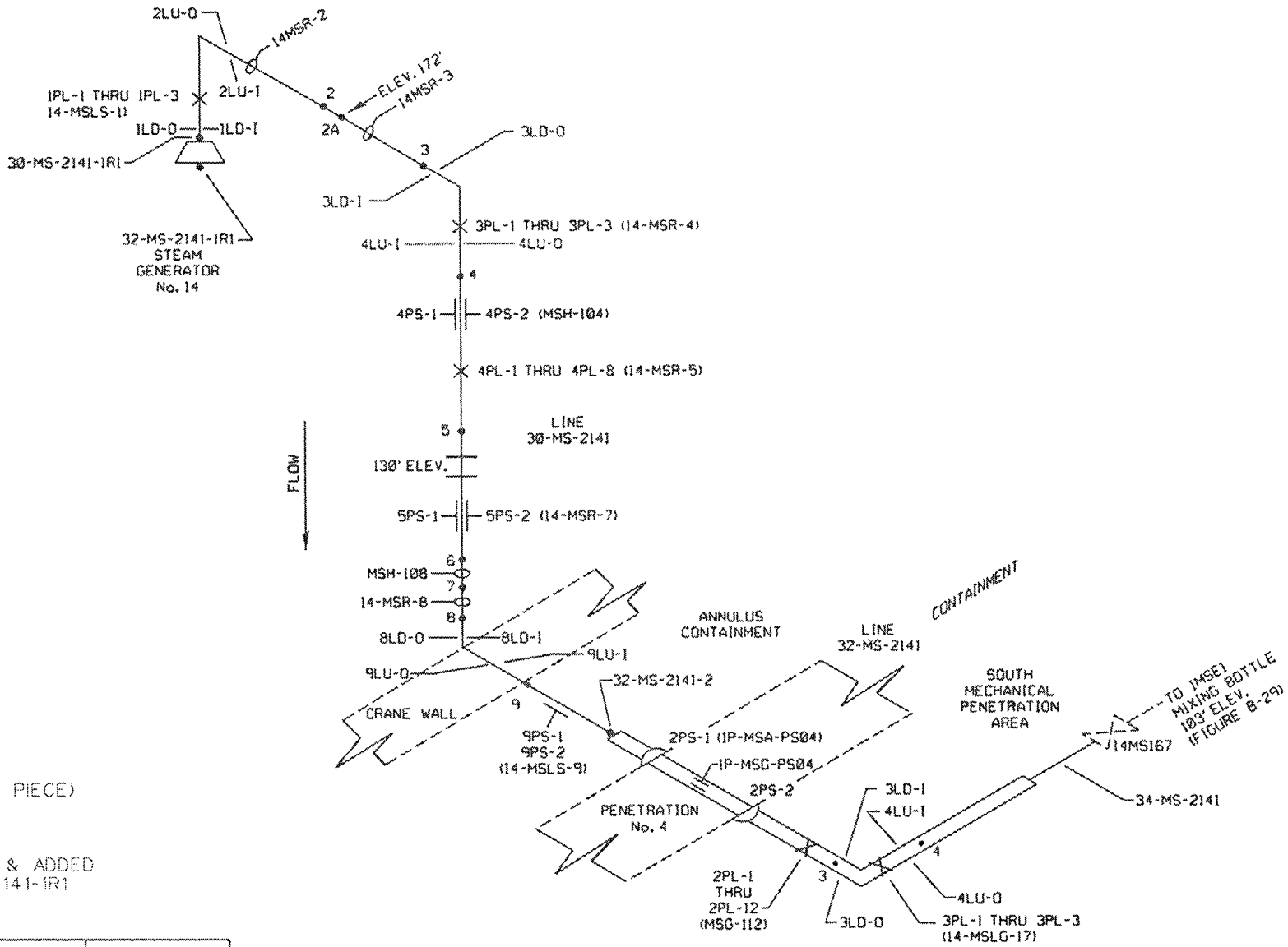
A 3052 234

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-24 | REVISION: 1 |
| SYSTEM: NORTH PENETRATION | |
| MAIN STEAM HEADER 1-MS-7 | |
| LINE: 34-MS-2111 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "B" - REV. 3
 ADDED NEW WELD
 2A & 2B (NEW PIPE PIECE)
 IAW 1EA-1241-14

NOTE "A" - REV. 2
 REPLACED REDUCER & ADDED
 NEW WELD 30-MS-2141-1R1
 IAW 1EA-1241-14

| | | |
|---------------------------------------|--|-----------------------------|
| BUILDING: CONTAINMENT AUXILIARY | LOCATION: •14 S/G BIOSHIELD ANNULUS SOUTH MECHANICAL PENETRATION AREA | ELEVATIONS: 108' TO 172' |
|---------------------------------------|--|-----------------------------|

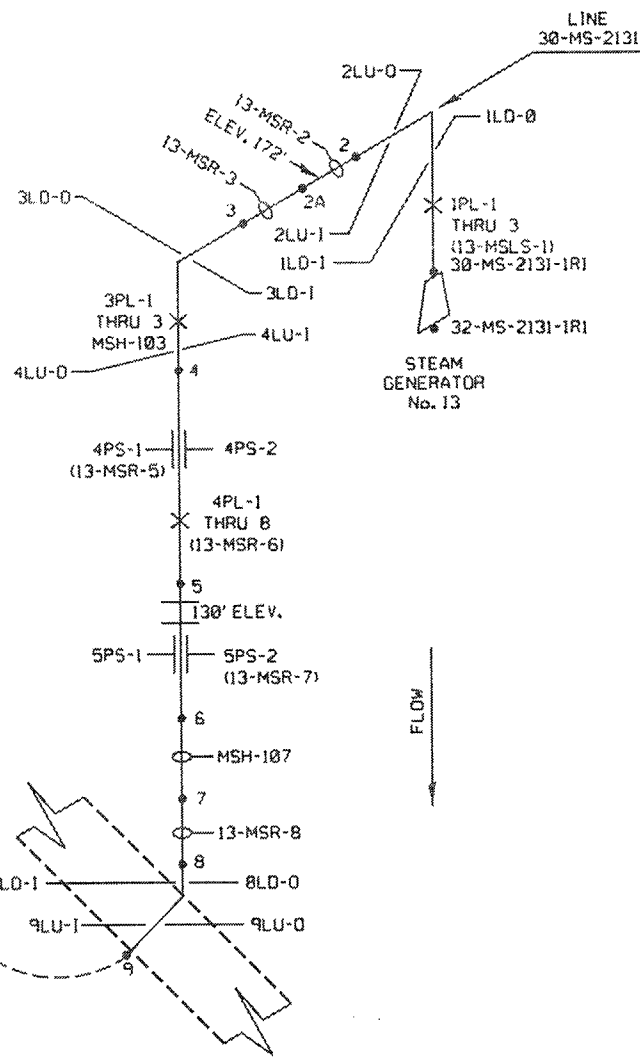
#14 MAIN STEAM
 30-MS-2141 & 32-MS-2141
 PSEG ISO MS-1-2

A 3052 203

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 4 | | REVISED PER ORDER No. 80008418. |
| 3 | 03/16/97 | SEE NOTE "B" |
| 2 | 02/04/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-25 | REVISION: 4 |
| SYSTEM: #14 MAIN STEAM | |
| LINE: 30-MS-2141 & 32-MS-2141 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "B" - REV. 2
 REPLACED REDUCER & ADDED
 NEW WELD 30-MS-2131-1R1
 IAW 1EA-1241-13

NOTE "A" - REV. 1
 REPLACEMENT OF WELDS
 TO FACILITATE S/G REPLACEMENT
 IAW 1EA-1241-13

| | | |
|--|---|------------------------------------|
| BUILDING: CONTAINMENT AUXILIARY | LOCATION: #13 S/G BIOSHIELD ANNULUS NORTH MECHANICAL PENETRATION AREA | ELEVATIONS: 108' TO 172' |
|--|---|------------------------------------|

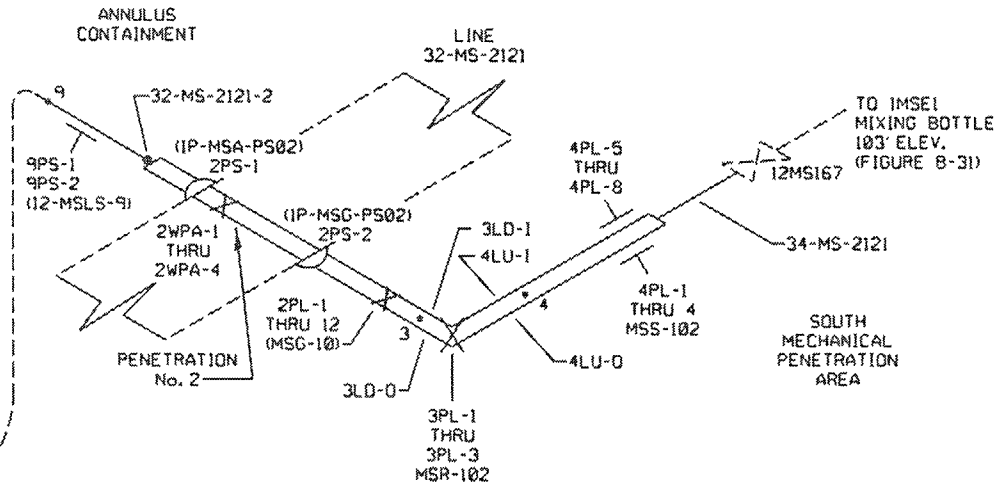
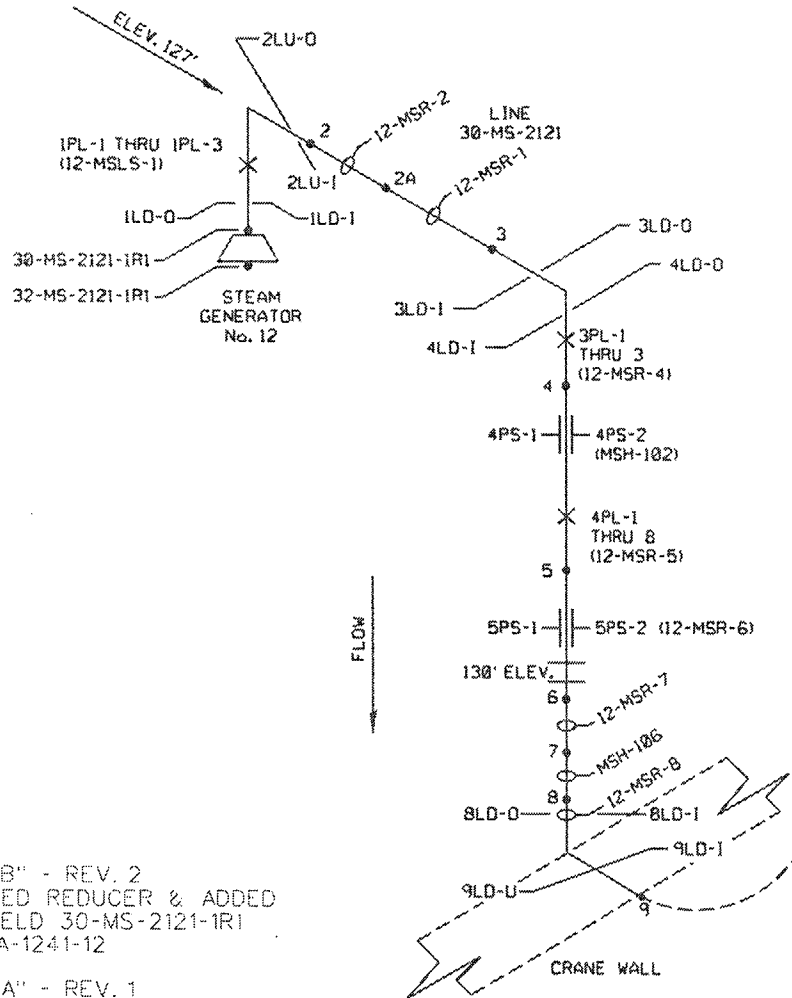
#13 MAIN STEAM
 30-MS-2131 & 32-MS-2131
 PSEG ISO MS-1-2

A 3052 204

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|---|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 3 | | REVISED PER ORDER No. 80008418. |
| 2 | 02/04/97 | SEE NOTE "B" |
| 1 | 11/05/96 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-26 | REVISION: 3 |
| SYSTEM: #13 MAIN STEAM | |
| LINE: 30-MS-2131 & 32-MS-2131 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "B" - REV. 2
 REPLACED REDUCER & ADDED
 NEW WELD 30-MS-2121-1R1
 IAW 1EA-1241-12

NOTE "A" - REV. 1
 REPLACEMENT OF WELDS TO
 FACILITATE S/G REPLACEMENT
 IAW 1EA-1241-12

| | | |
|---------------------------------------|--|-----------------------------|
| BUILDING: CONTAINMENT AUXILIARY | LOCATION: #12 S/G BIOSHIELD ANNULUS SOUTH MECHANICAL PENETRATION AREA | ELEVATIONS: 108' TO 172' |
|---------------------------------------|--|-----------------------------|

#12 MAIN STEAM
 30-MS-2121 & 32-MS-2121
 PSEG ISO MS-1-2

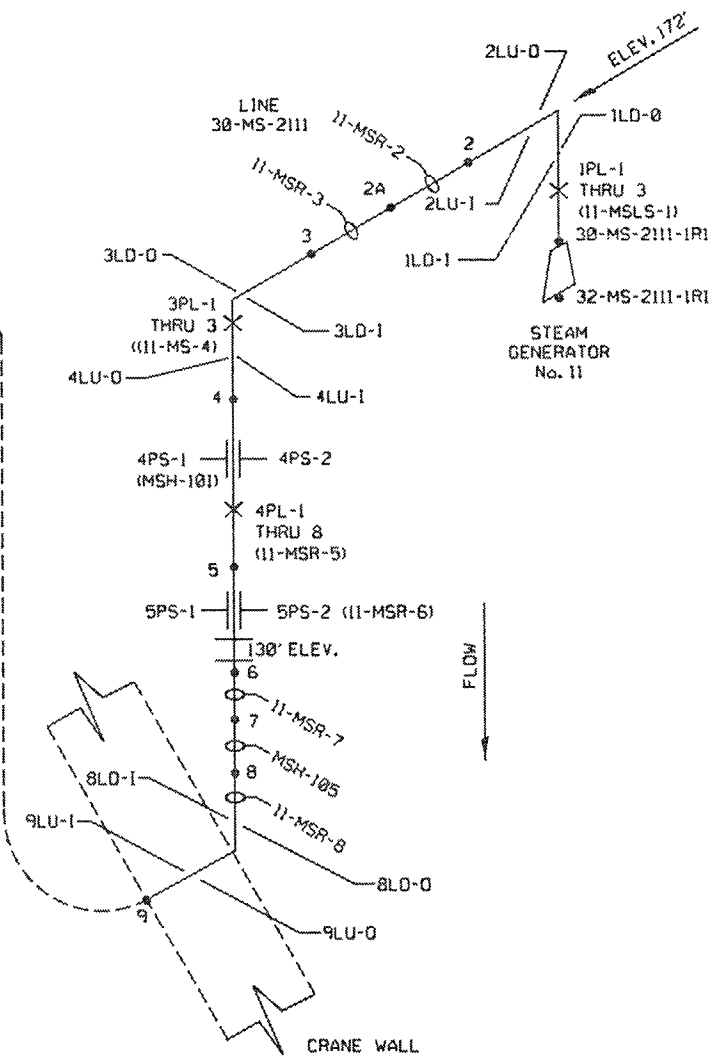
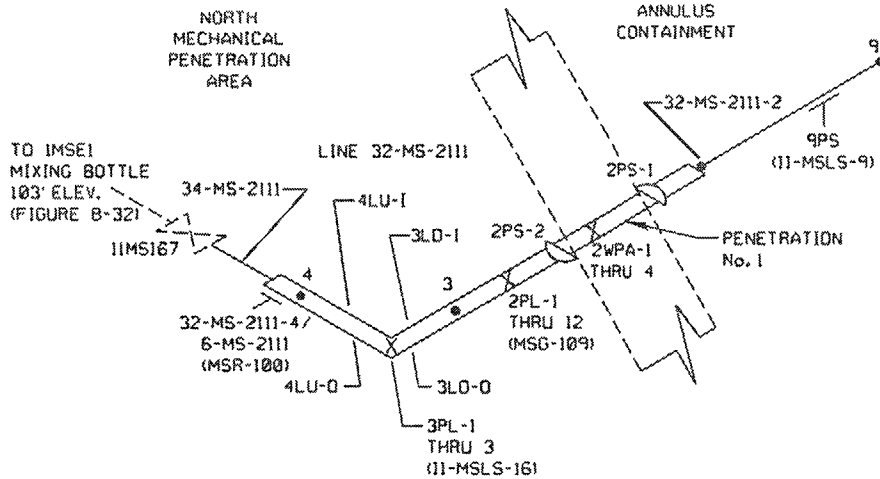
A 3052 205

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 3 | | REVISED PER ORDER No. 80008418. |
| 2 | 02/04/97 | SEE NOTE "B" |
| 1 | 01/04/96 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-27 | REVISION: 3 |
| SYSTEM: #12 MAIN STEAM | |
| LINE: 30-MS-2121 & 32-MS-2121 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "B" - REV. 2
 REPLACED REDUCER & ADDED
 NEW WELD 30-MS-2111-1R1
 IAW 1EA-1241-11

NOTE "A" - REV. 1
 REPLACEMENT OF WELDS
 TO FACILITATE S/G REPLACEMENT
 IAW 1EA-1241-11

| | | |
|---------------------------------------|--|-----------------------------|
| BUILDING: CONTAINMENT AUXILIARY | LOCATION: #11 S/G BIOSHIELD ANNULUS NORTH MECHANICAL PENETRATION AREA | ELEVATIONS: 108' TO 172' |
|---------------------------------------|--|-----------------------------|

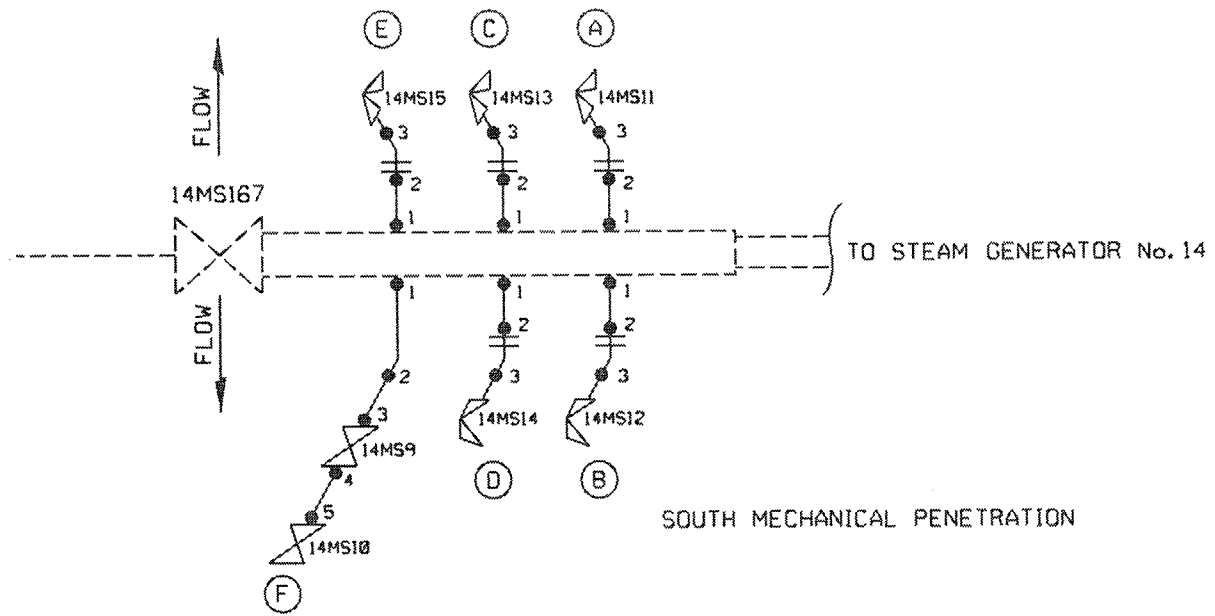
#11 MAIN STEAM LINE
 30-MS-2111 & 32-MS-2111
 PSEG ISO MS-1-2

A 3052 206

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 3 | | REVISED PER ORDER No. 80008418. |
| 2 | 02/04/97 | SEE NOTE "B" |
| 1 | 11/05/96 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-28 | REVISION: 3 |
| SYSTEM: #11 MAIN STEAM LINE | |
| LINE: 30-MS-2111 & 32-MS-2111 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SOUTH MECHANICAL PENETRATION

MAIN STEAM RELIEF
MS-1-2

- (A) 8-MS-2141 (D) 8-MS-2144
- (B) 8-MS-2142 (E) 8-MS-2145
- (C) 8-MS-2143 (F) 6-MS-2146

PSEG ISO MS-1-2

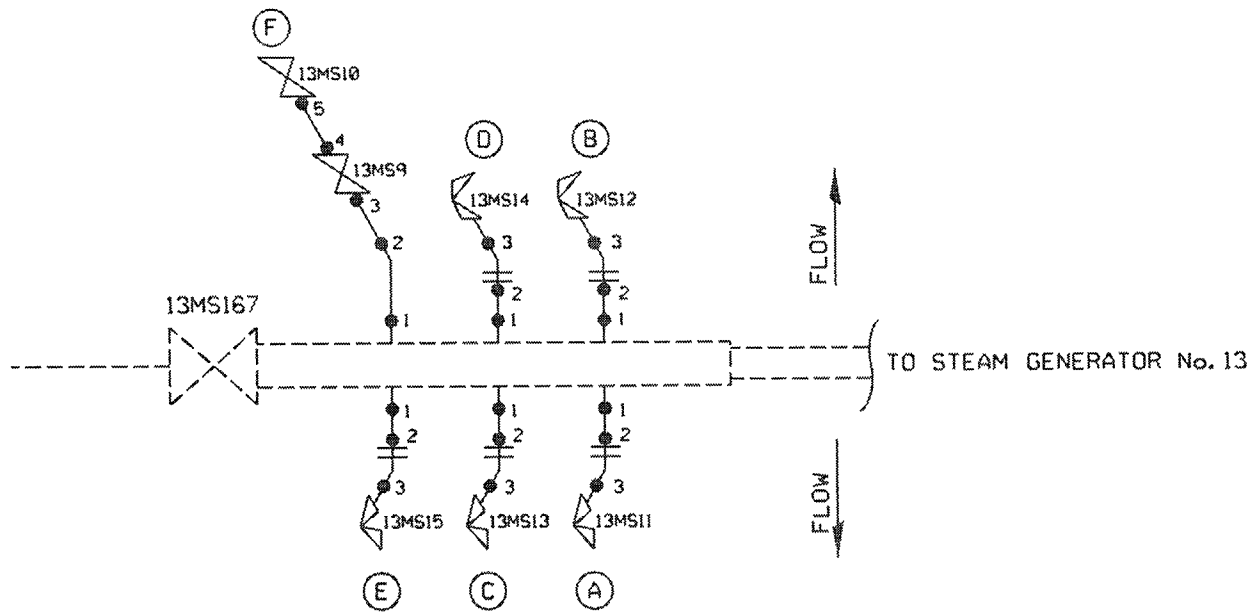
A 3052 207

| | | |
|------------------------|---|---------------------|
| BUILDING: AUXILIARY | LOCATION: MECHANICAL PENETRATION SOUTH | ELEVATIONS: 108' |
|------------------------|---|---------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|--|-------------|
| FIGURE: B-29 | REVISION: 1 |
| SYSTEM: MAIN STEAM RELIEF MS-1-2 | |
| LINE: 8-MS-2141, 8-MS-2142, 8-MS-2143 8-MS-2144, 8-MS-2145, 6-MS-2146 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



MAIN STEAM RELIEF
MS-1-2

- | | |
|---------------|---------------|
| (A) 8-MS-2131 | (D) 8-MS-2134 |
| (B) 8-MS-2132 | (E) 8-MS-2135 |
| (C) 8-MS-2133 | (F) 6-MS-2136 |

PSEG ISO MS-1-2

NORTH MECHANICAL PENETRATION AREA

A 3052 208

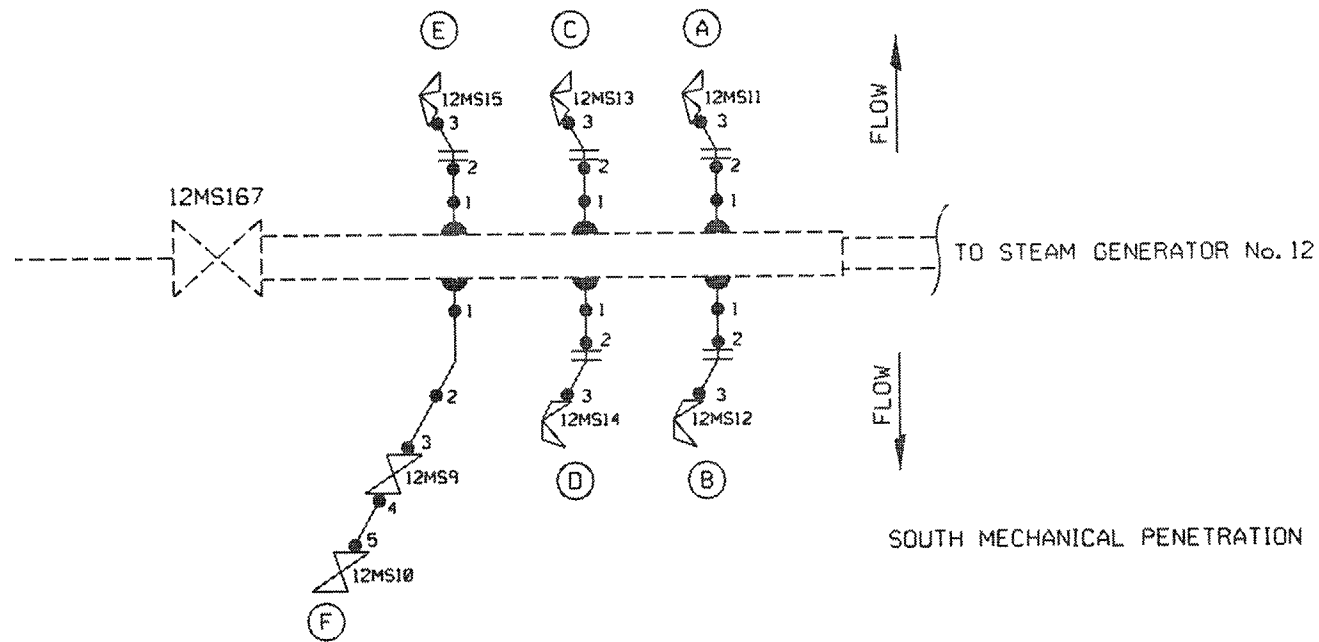
| | | |
|------------------------|---|---------------------|
| BUILDING: AUXILIARY | LOCATION: MECHANICAL PENETRATION NORTH | ELEVATIONS: 108' |
|------------------------|---|---------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE |
| | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|---|-------------|
| FIGURE: B-30 | REVISION: 1 |
| SYSTEM: MAIN STEAM RELIEF MS-1-2 | |
| LINE: 8-MS-2131, 8-MS-2132, 8-MS-2133 8-MS-2134, 8-MS-2135, 6-MS-2136. | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



MAIN STEAM RELIEF
MS-1-2

- (A) 8-MS-2121 (D) 8-MS-2124
- (B) 8-MS-2122 (E) 8-MS-2125
- (C) 8-MS-2123 (F) 6-MS-2126

PSEG ISO MS-1-2

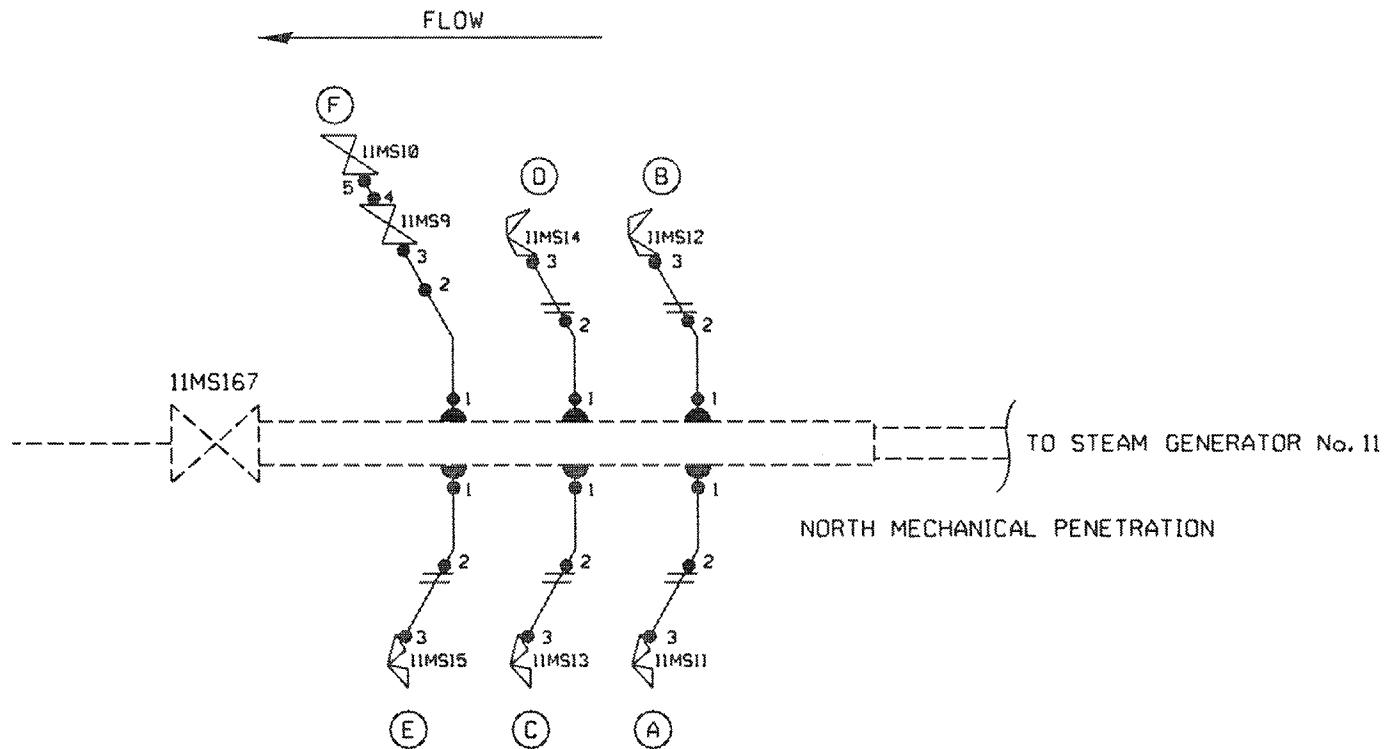
A 3052 171

| | | |
|------------------------|---|---------------------|
| BUILDING: AUXILIARY | LOCATION: SOUTH MECHANICAL PENETRATION | ELEVATIONS: 108' |
|------------------------|---|---------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|--|-------------|
| FIGURE: B-31 | REVISION: 1 |
| SYSTEM: MAIN STEAM RELIEF MS-1-2 | |
| LINE: 8-MS-2121, 8-MS-2122, 8-MS-2123 8-MS-2124, 8-MS-2125, 6-MS-2126 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



MAIN STEAM RELIEF
MS-1-2

- (A) 8-MS-2111 (D) 8-MS-2114
- (B) 8-MS-2112 (E) 8-MS-2115
- (C) 8-MS-2113 (F) 6-MS-2116

PSEG ISO MS-1-2

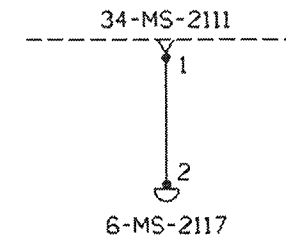
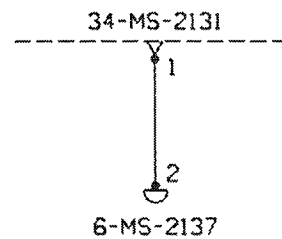
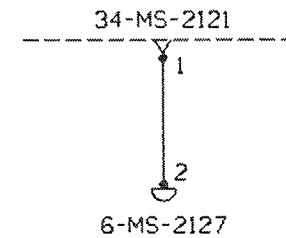
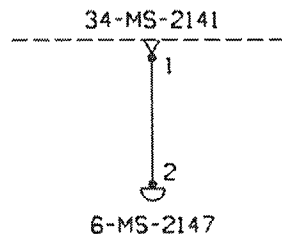
A 3052 170

| | | |
|------------------------|---|---------------------|
| BUILDING: AUXILIARY | LOCATION: NORTH MECHANICAL PENETRATION | ELEVATIONS: 108' |
|------------------------|---|---------------------|

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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|--|-------------|
| FIGURE: B-32 | REVISION: 1 |
| SYSTEM: MAIN STEAM RELIEF MS-1-2 | |
| LINE: 8-MS-2111, 8-MS-2112, 8-MS-2113 8-MS-2114, 8-MS-2115, 6-MS-2116 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



MAIN STEAM HEADER
 6-MS-2147
 6-MS-2137
 6-MS-2127
 6-MS-2117
 PSEG ISO MS-1-2

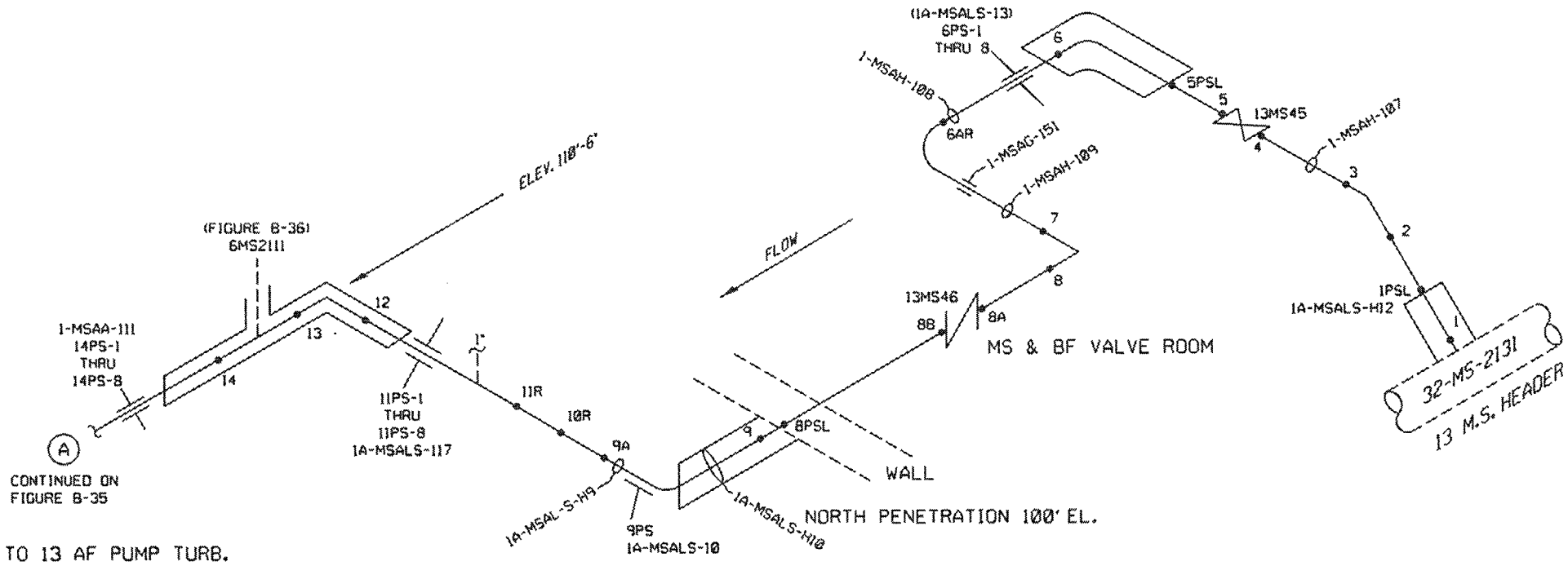
A 3052 169

| | | |
|------------------------|---|---------------------|
| BUILDING: AUXILIARY | LOCATION: MECHANICAL PENETRATION AREAS | ELEVATIONS: 108' |
|------------------------|---|---------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

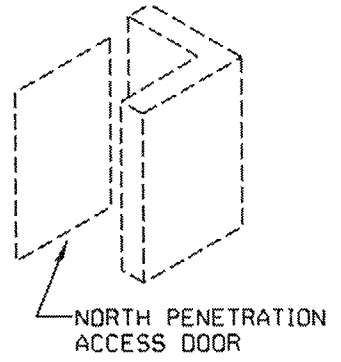
PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|---|-------------|
| FIGURE: B-33 | REVISION: 1 |
| SYSTEM: MAIN STEAM HEADER | |
| LINE: 6-MS-2147, 6-MS-2137, 6-MS-2127, 6-MS-2117 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CONTINUED ON
FIGURE B-35

TO 13 AF PUMP TURB.



| | | |
|------------------------|---|---------------------|
| BUILDING: AUXILIARY | LOCATION: MECHANICAL PENETRATION NORTH AREA | ELEVATIONS: 110' |
|------------------------|---|---------------------|

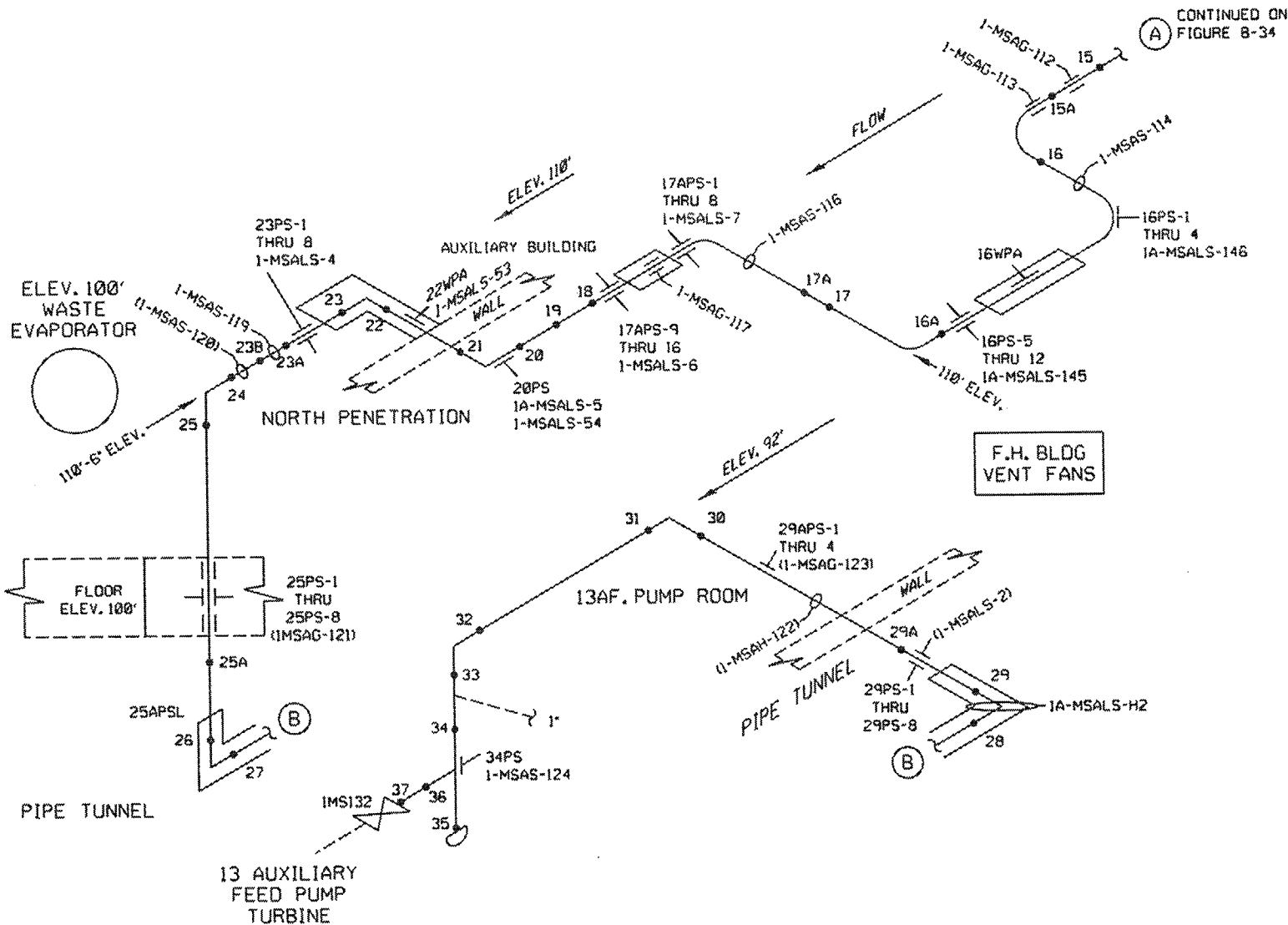
AUXILIARY MAIN STEAM
6-MS-2131
PSEG ISO MS-1-4

A 3052 191

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-34 | REVISION: 1 |
| SYSTEM: AUXILIARY MAIN STEAM | |
| LINE: 6-MS-2131 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CONTINUED ON
FIGURE 8-34

F.H. BLDG
VENT FANS

| | | |
|------------------------|---|----------------------------|
| BUILDING: AUXILIARY | LOCATION: 13 AF PUMP ROOM MECHANICAL PENETRATION AREA - NORTH | ELEVATIONS: 90' TO 111' |
|------------------------|---|----------------------------|

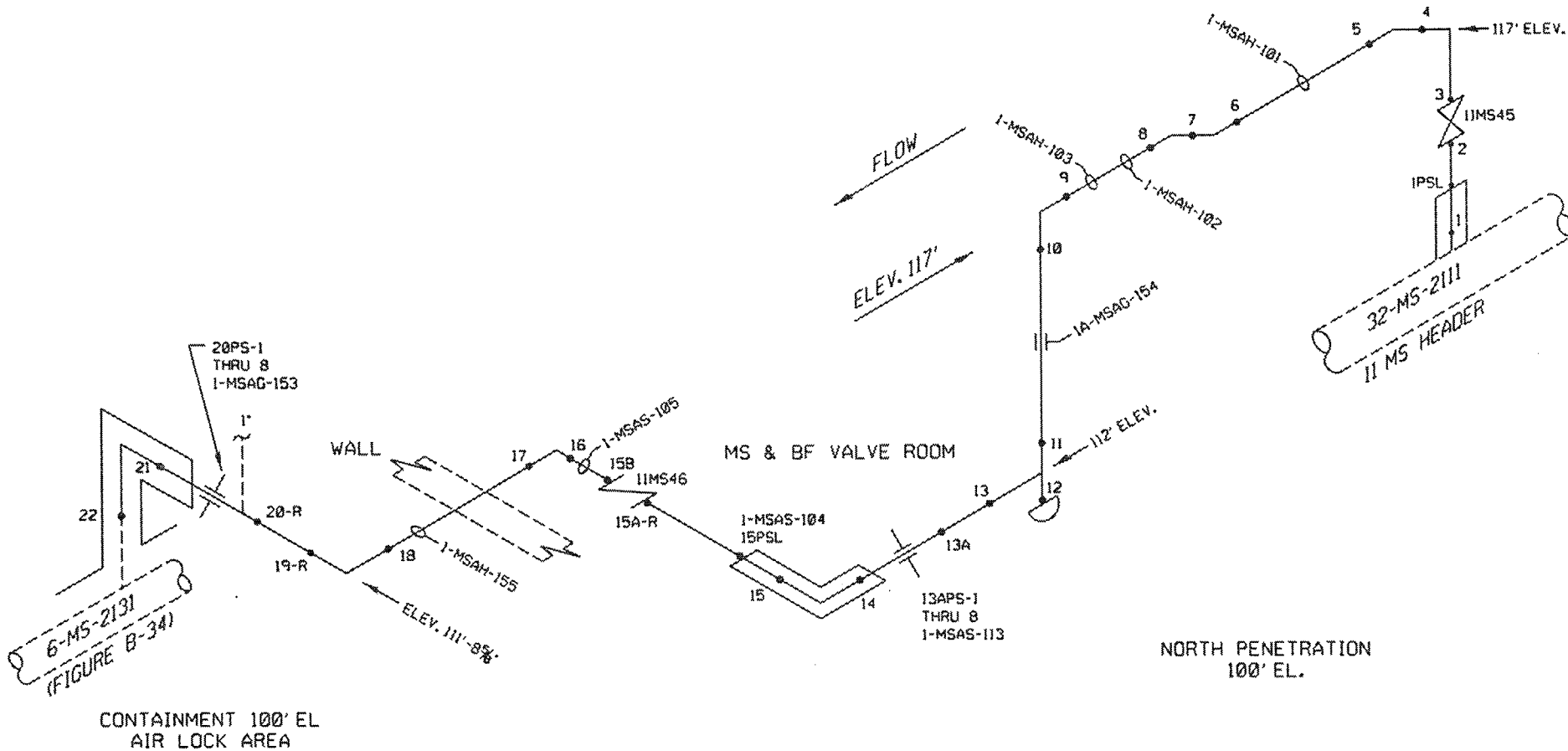
AUXILIARY MAIN STEAM
6-MS-2131
PSEG ISO MS-1-4

A 3052 192

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-35 | REVISION: 1 |
| SYSTEM: AUXILIARY MAIN STEAM | |
| LINE: 6-MS-2131 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



| | | |
|--------------------------|---|---------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 112' |
| AUXILIARY | MECHANICAL PENETRATION AREA NORTH | 112' TO 117' |

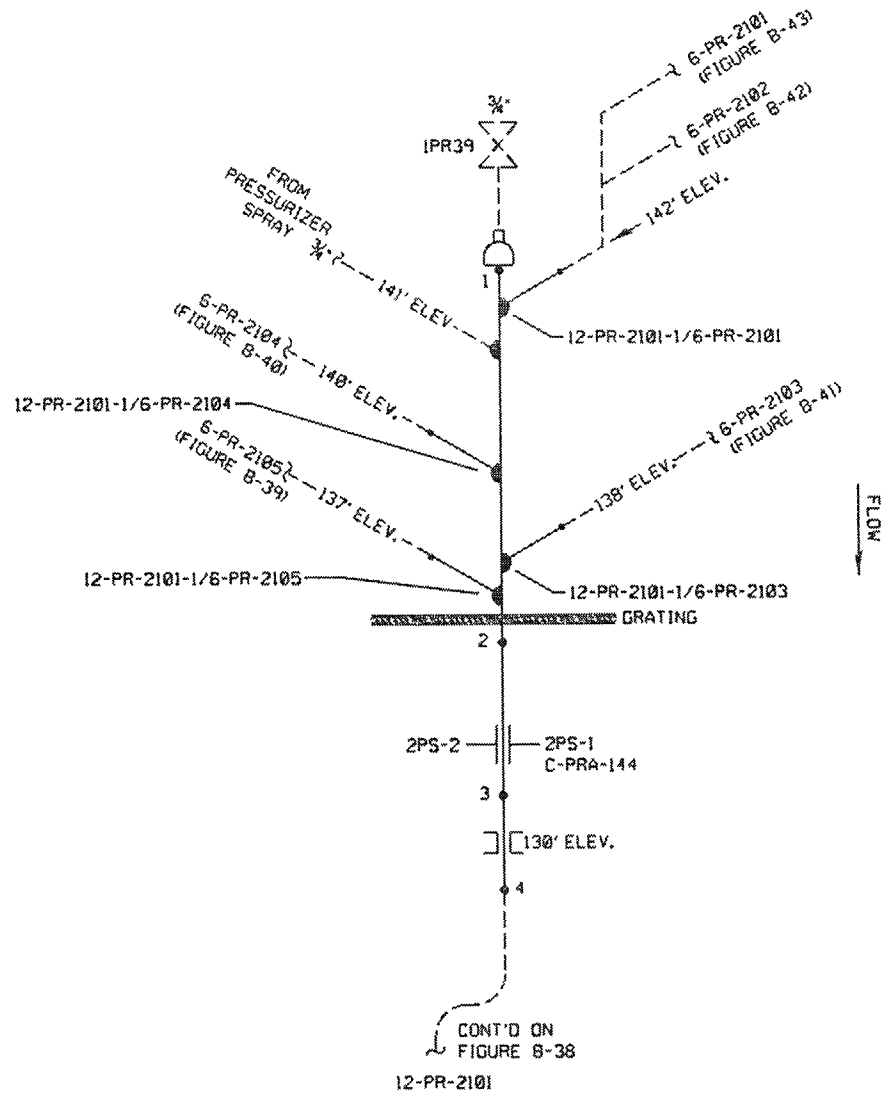
AUXILIARY MAIN STEAM
6-MS-2111
PSEG ISO MS-1-4

A 3052 193

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-36 | REVISION: 1 |
| SYSTEM: AUXILIARY MAIN STEAM | |
| LINE: 6-MS-2111 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CONTAINMENT
PRESSURIZER RELIEF
12-PR-2101
PSEG ISO RC-1-2A

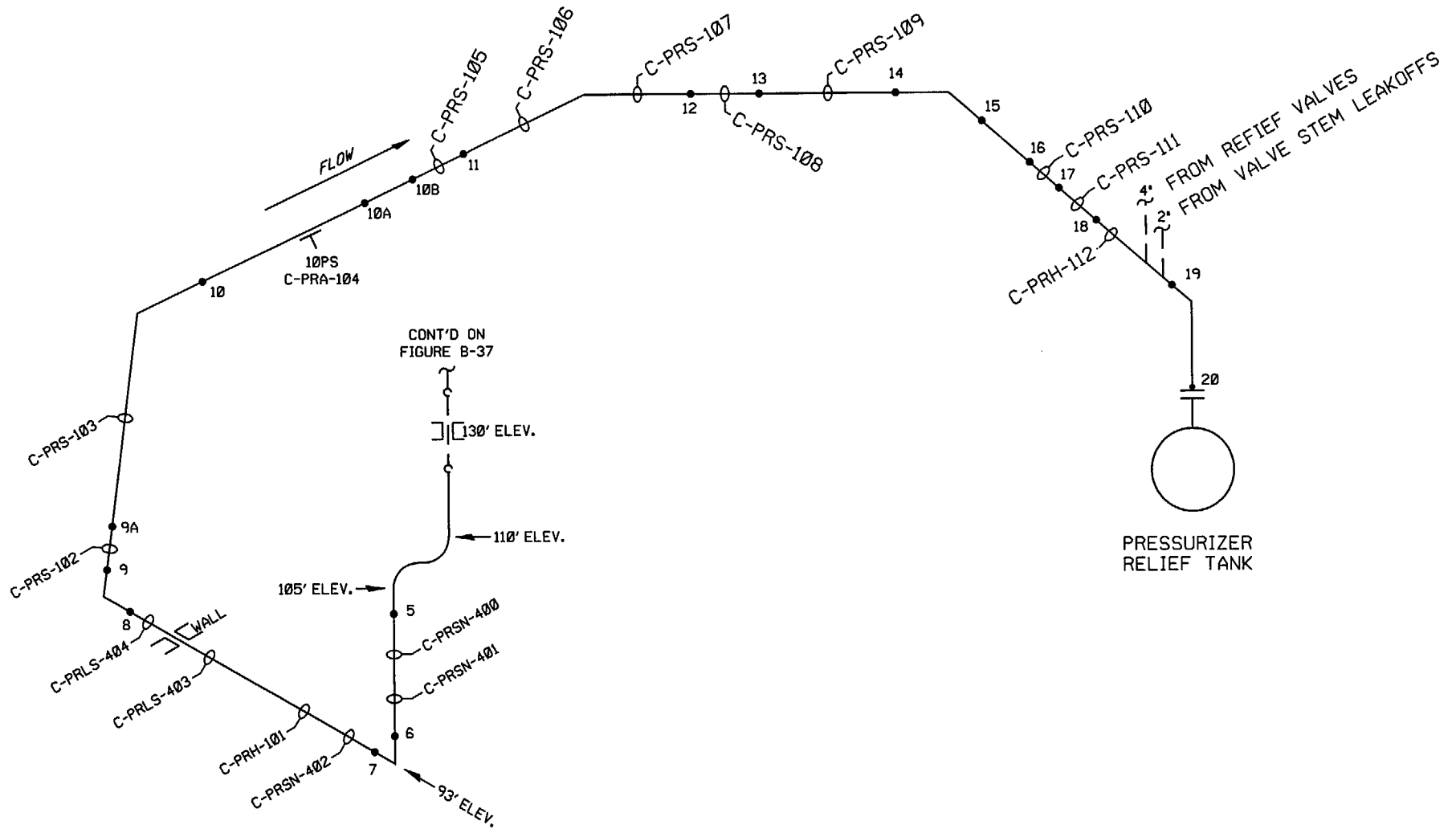
A 3052 180

| | | |
|--------------------------|---|-----------------------------|
| BUILDING: CONTAINMENT | LOCATION: PRESSURIZER BLOCK HOUSE | ELEVATIONS: 128' TO 145' |
|--------------------------|---|-----------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-37 | REVISION: 1 |
| SYSTEM: CONTAINMENT | |
| PRESSURIZER RELIEF | |
| LINE: 12-PR-2101 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CONTAINMENT
 PRESSURIZER RELIEF
 12-PR-2101
 PSEG ISO RC-1-2A

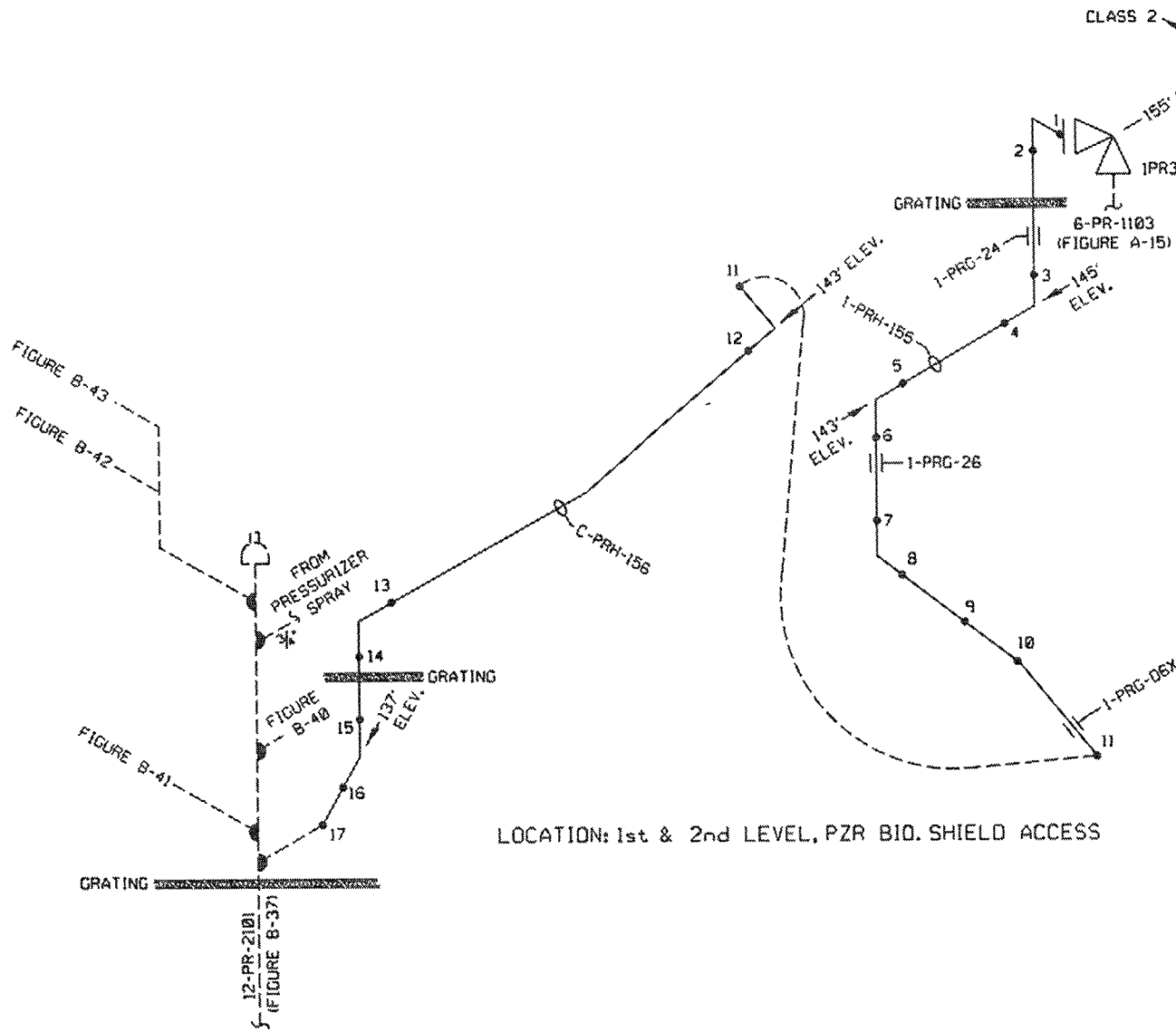
A 3052 197

| | | |
|--------------------------|-----------------------------------|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD ANNULUS | ELEVATIONS: 93' TO 110' |
|--------------------------|-----------------------------------|----------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-38 | REVISION: 1 |
| SYSTEM: CONTAINMENT | |
| PRESSURIZER RELIEF | |
| LINE: 12-PR-2101 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE: PSBP No. 126440 SHOWS
HIDDEN CIRCUMFERENTIAL WELD
INSIDE FLANGE AT VALVE IPR3.

LOCATION: 1st & 2nd LEVEL, PZR BIO. SHIELD ACCESS

CONTAINMENT
PRESSURE RELIEF
6-PR-2105
PSEG ISO RC-1-2A

A 3052 198

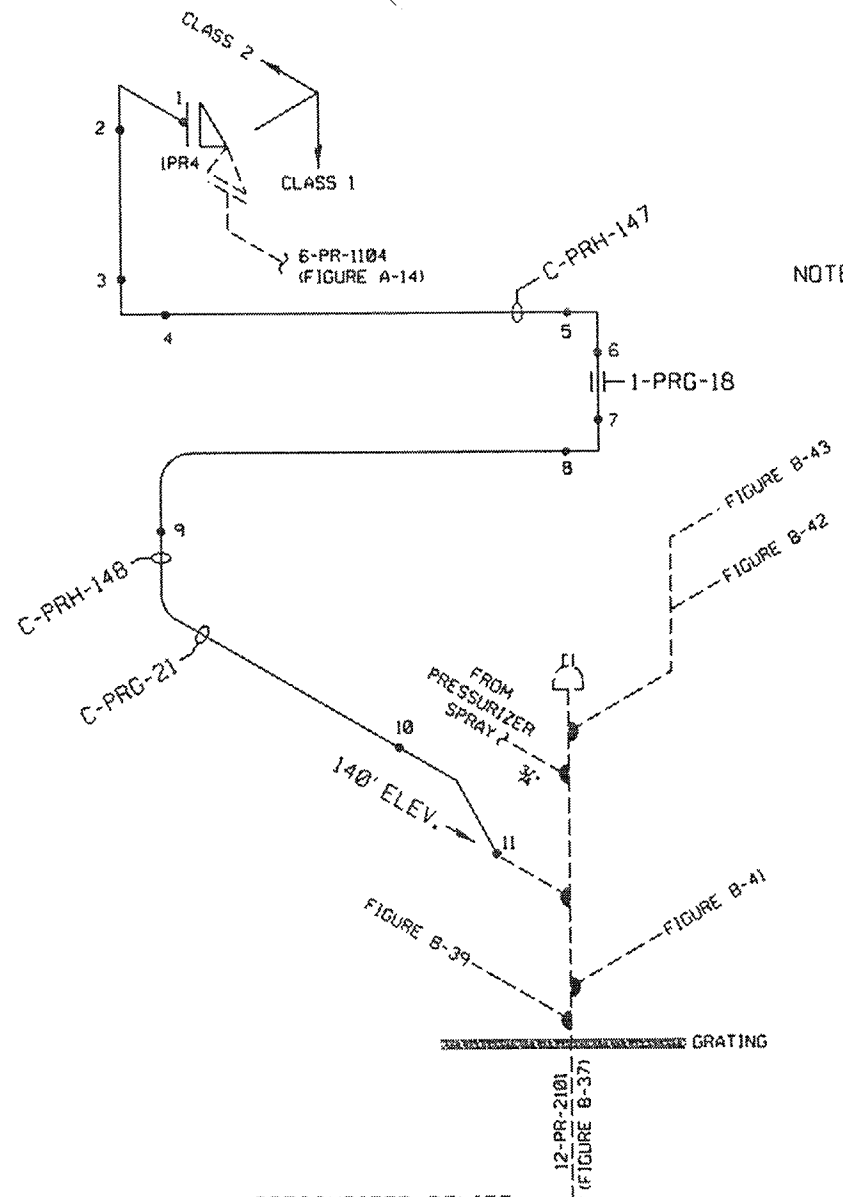
| | | |
|--------------------------|--|-----------------------------|
| BUILDING: CONTAINMENT | LOCATION: PRESSURIZER BLOCK HOUSE | ELEVATIONS: 137' TO 155' |
|--------------------------|--|-----------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | | |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-39 | REVISION: 1 |
| SYSTEM: CONTAINMENT | |
| PRESSURE RELIEF | |
| LINE: 6-PR-2105 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE: PSBP No. 126440 SHOWS
HIDDEN CIRCUMFERENTIAL WELD
INSIDE FLANGE AT VALVE IPR4.

PRESSURIZER RELIEF
6-PR-2104
PSEG ISO RC-1-2A

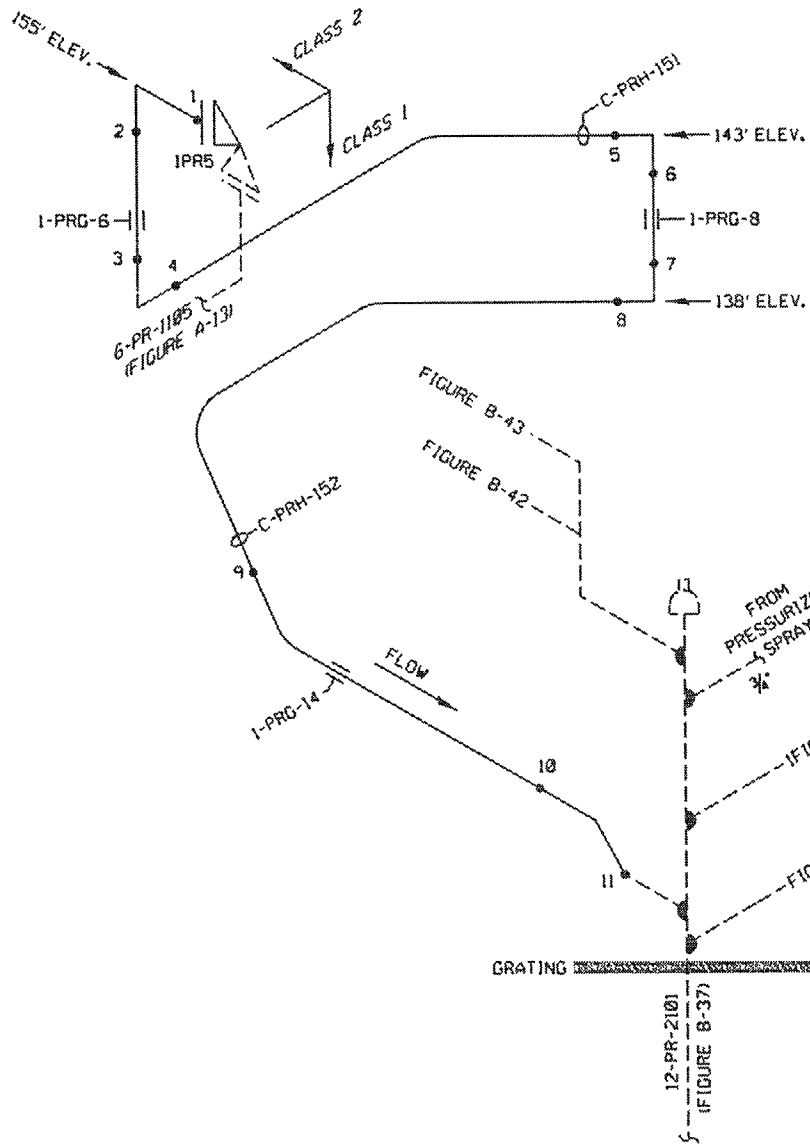
A 3052 199

| | | |
|--------------------------|--|-----------------------------|
| BUILDING: CONTAINMENT | LOCATION: PRESSURIZER BLOCK HOUSE | ELEVATIONS: 140' TO 155' |
|--------------------------|--|-----------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-40 | REVISION: 1 |
| SYSTEM: PRESSURIZER RELIEF | |
| LINE: 6-PR-2104 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE: PSBP No. 126440 SHOWS
HIDDEN CIRCUMFERENTIAL WELD
INSIDE FLANGE AT VALVE 1PR5.

| | | |
|--------------------------|--|-----------------------------|
| BUILDING: CONTAINMENT | LOCATION: PRESSURIZER BLOCK HOUSE | ELEVATIONS: 138' TO 155' |
|--------------------------|--|-----------------------------|

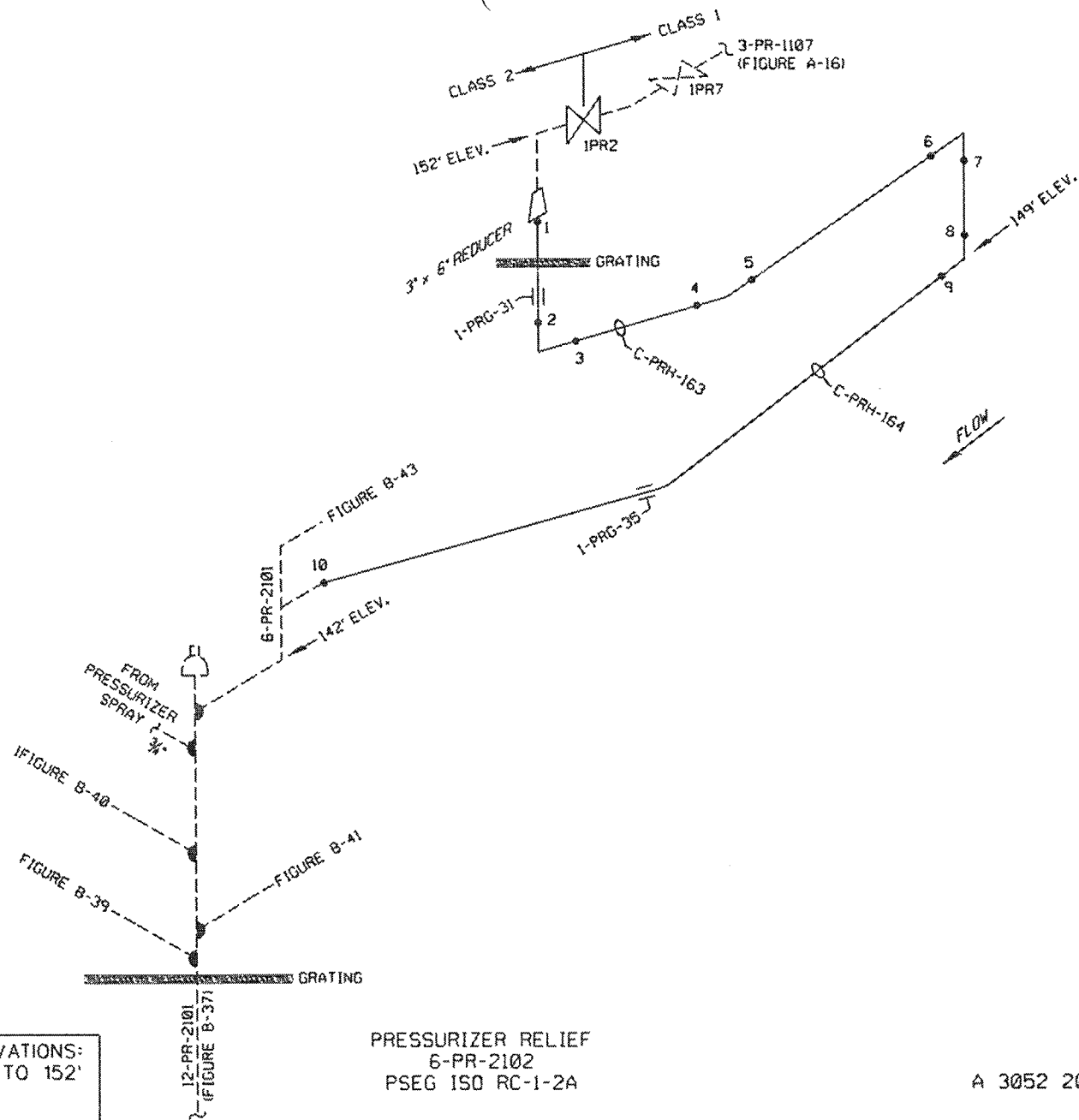
PRESSURIZER RELIEF
6-PR-2103
PSEG ISO RC-1-2A

A 3052 200

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-41 | REVISION: 1 |
| SYSTEM: PRESSURIZER RELIEF | |
| LINE: 6-PR-2103 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



PRESSURIZER RELIEF
 6-PR-2102
 PSEG ISO RC-1-2A

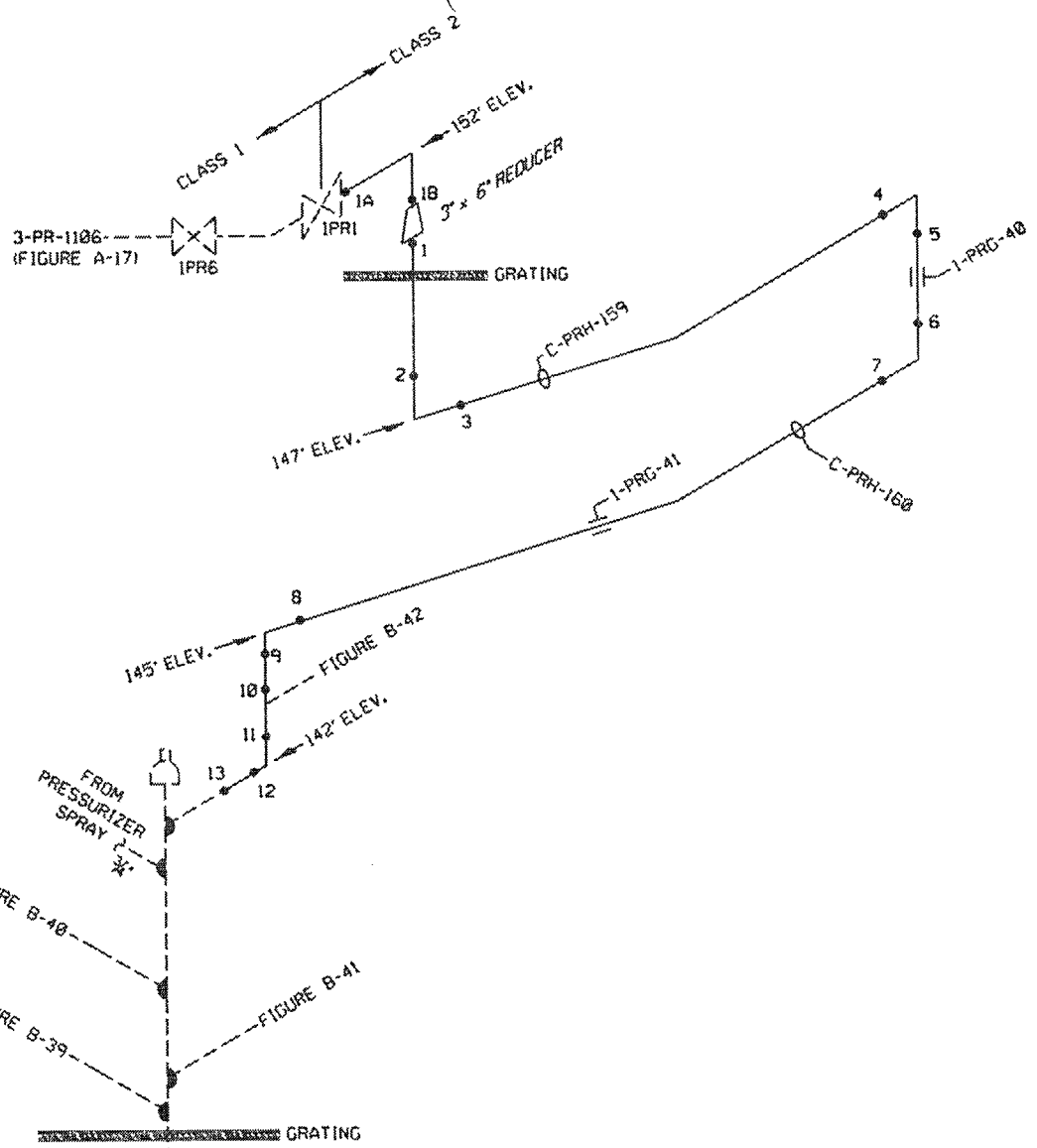
A 3052 201

| | | |
|--------------------------|--|-----------------------------|
| BUILDING: CONTAINMENT | LOCATION: PRESSURIZER BLOCK HOUSE | ELEVATIONS: 142' TO 152' |
|--------------------------|--|-----------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-42 | REVISION: 1 |
| SYSTEM: PRESSURIZER RELIEF | |
| LINE: 6-PR-2102 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



PRESSURIZER RELIEF
6-PR-2101
PSEG ISO RC-1-2A

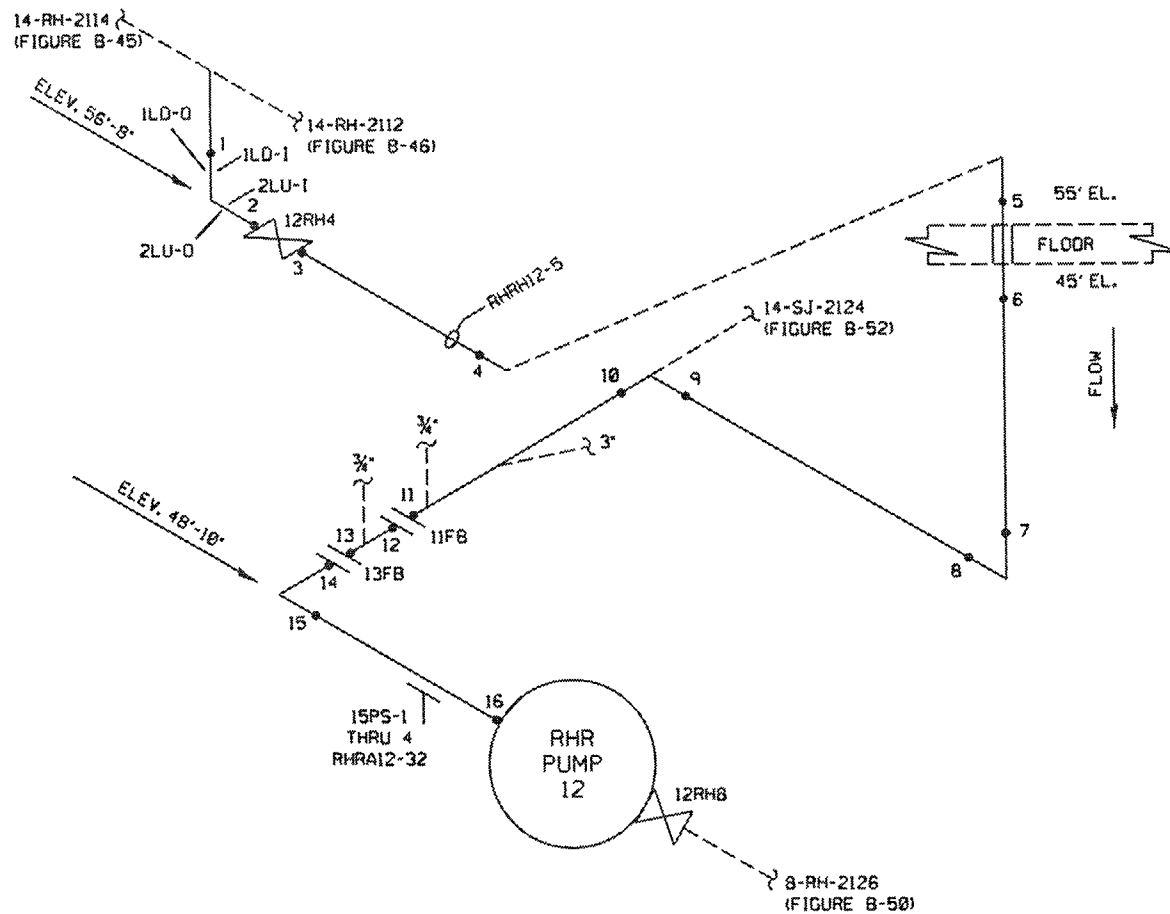
A 3052 202

| | | |
|--------------------------|--|-----------------------------|
| BUILDING: CONTAINMENT | LOCATION: PRESSURIZER BLOCK HOUSE | ELEVATIONS: 142' TO 152' |
|--------------------------|--|-----------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-43 | REVISION: 1 |
| SYSTEM: PRESSURIZER RELIEF | |
| LINE: 6-PR-2101 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



RESIDUAL HEAT REMOVAL
 14-RH-2124
 PSEG ISO RH-1-1B

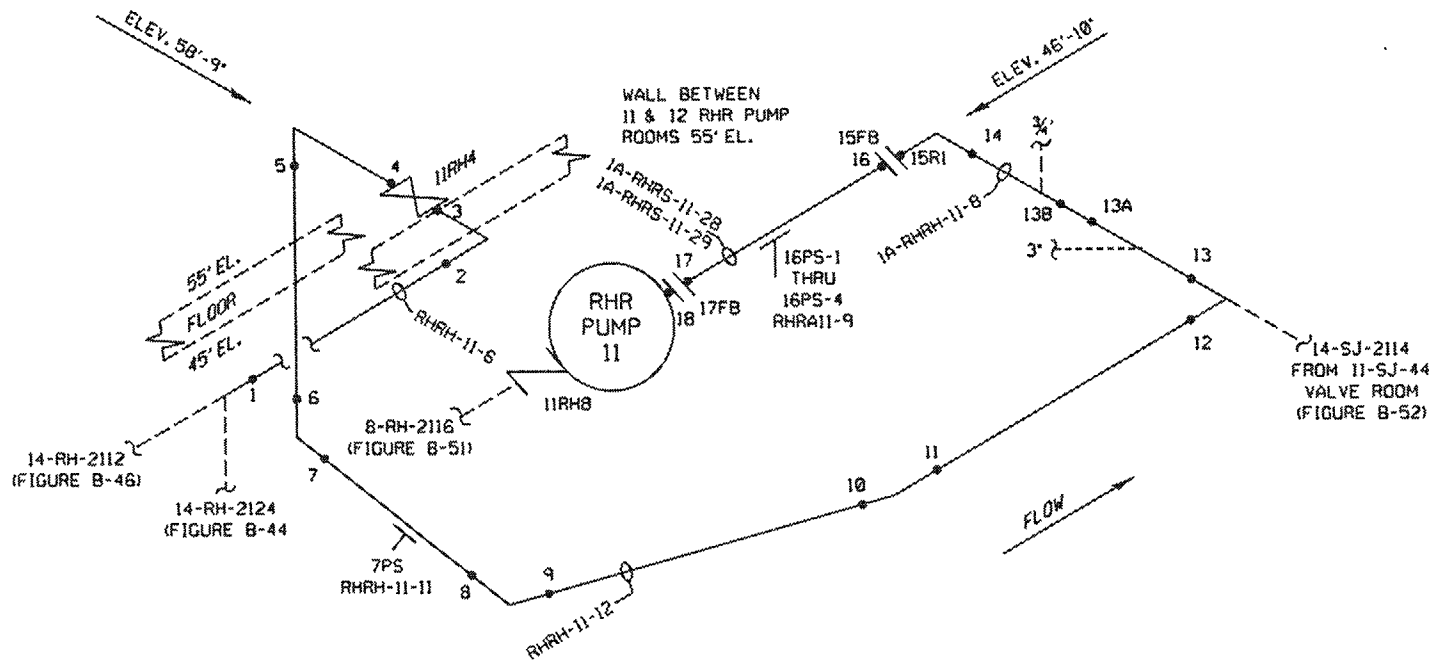
A 3052 176

| | | |
|------------------------|----------------------------------|---------------------------|
| BUILDING: AUXILIARY | LOCATION: 12 RHR PUMP ROOM | ELEVATIONS: 48' TO 57' |
|------------------------|----------------------------------|---------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-44 | REVISION: 1 |
| SYSTEM: RESIDUAL HEAT REMOVAL | |
| LINE: 14-RH-2124 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



RESIDUAL HEAT REMOVAL
 14-RH-2114
 PSEG ISO RH-1-1A, RH-1-1B

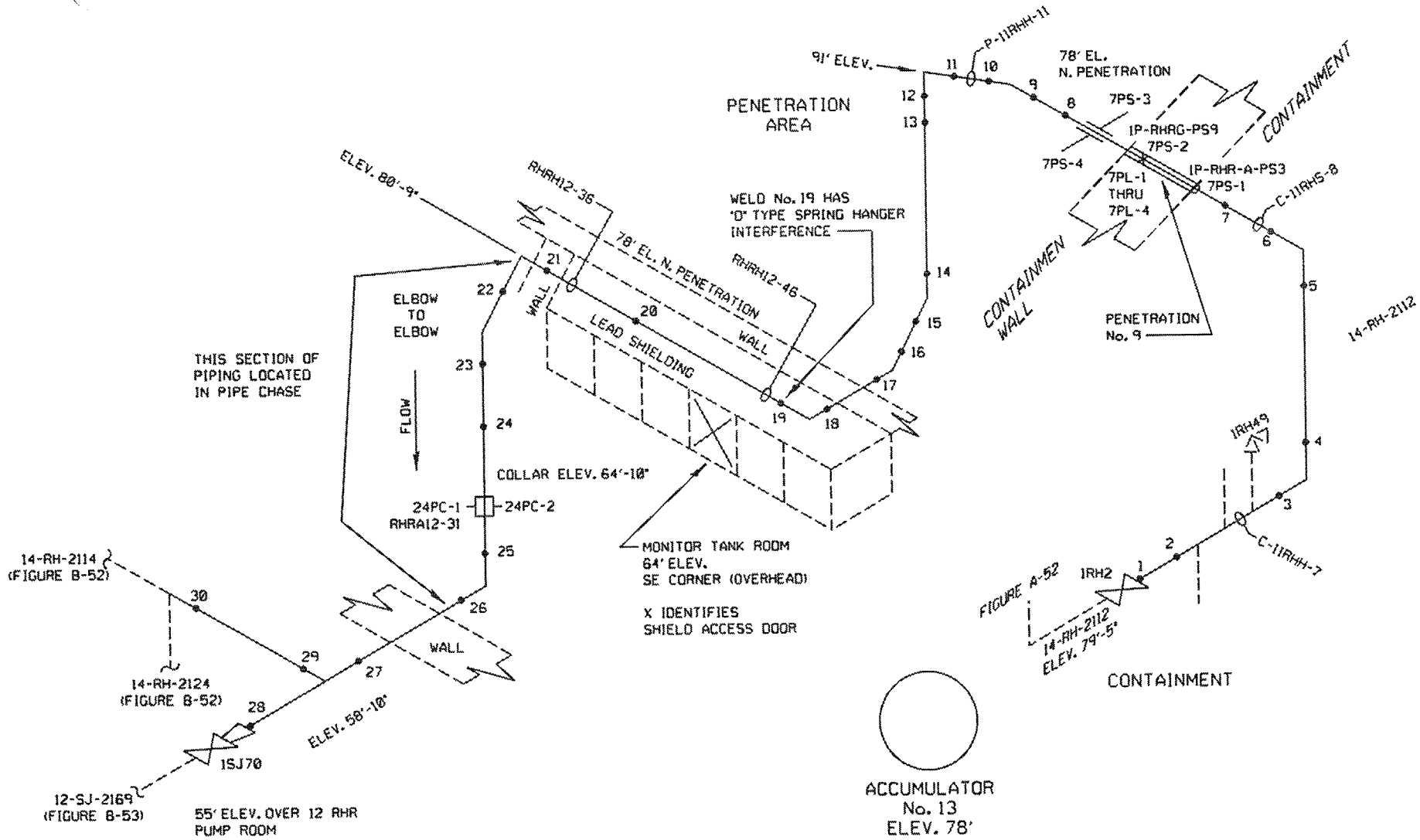
A 3052 177

| | | |
|------------------------|-------------------------------------|---------------------------|
| BUILDING: AUXILIARY | LOCATION: 11/12 RHR PUMP ROOM | ELEVATIONS: 46' to 59' |
|------------------------|-------------------------------------|---------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | | REVISED PER S-95-349. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-45 | REVISION: 2 |
| SYSTEM: RESIDUAL HEAT REMOVAL | |
| LINE: 14-RH-2114 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



| | | |
|------------------------|--|---|
| BUILDING: AUXILIARY | LOCATION: 12 RHR PUMP RM MECHANICAL PENETRATION NORTH AREA ANNULUS | ELEVATIONS: 59' 59 TO 81' 80' TO 91' |
| CONTAINMENT | | |

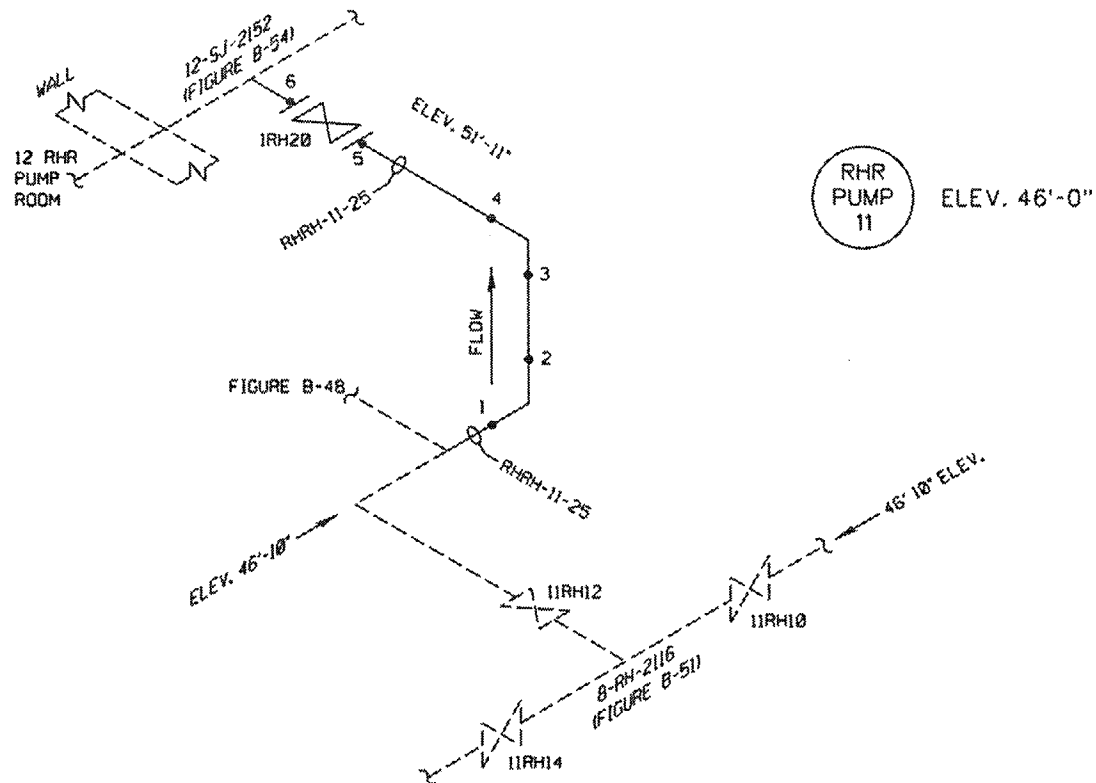
RESIDUAL HEAT REMOVAL
14-RH-2112
PSEG ISO RH-1-3A, RH-1-3B, RH-1-1B

A 3052 173

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-46 | REVISION: 1 |
| SYSTEM: RESIDUAL HEAT REMOVAL | |
| LINE: 14-RH-2112 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "A" - REV. 1
 CHANGED 1RH20 VALVE
 FROM WELDED TO FLANGED.
 REV. 0 WAS MISTAKE.

RESIDUAL HEAT REMOVAL
 8-RH-2174
 PSEG ISO RH-1-1A

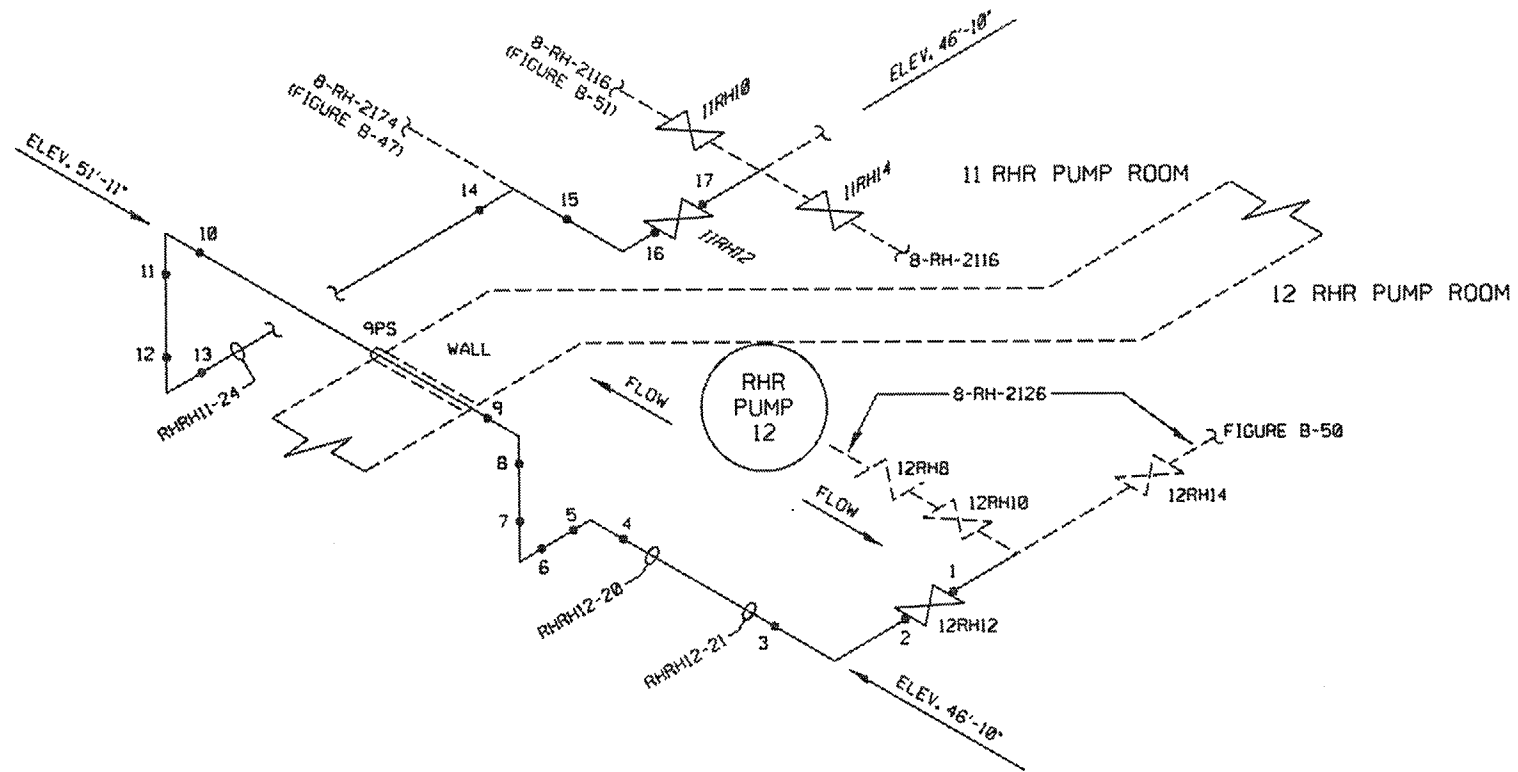
A 3052 172

| | | |
|------------------------|--------------------------------------|---------------------------|
| BUILDING: AUXILIARY | LOCATION: No. 11 RHR PUMP ROOM | ELEVATIONS: 47' TO 52' |
|------------------------|--------------------------------------|---------------------------|

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 04/09/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-47 | REVISION: 2 |
| SYSTEM: RESIDUAL HEAT REMOVAL | |
| LINE: 8-RH-2174 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



| | | |
|------------------------|----------------------------------|--------------------|
| BUILDING: AUXILIARY | LOCATION: 12 RHR PUMP ROOM | ELEVATIONS: 46' |
|------------------------|----------------------------------|--------------------|

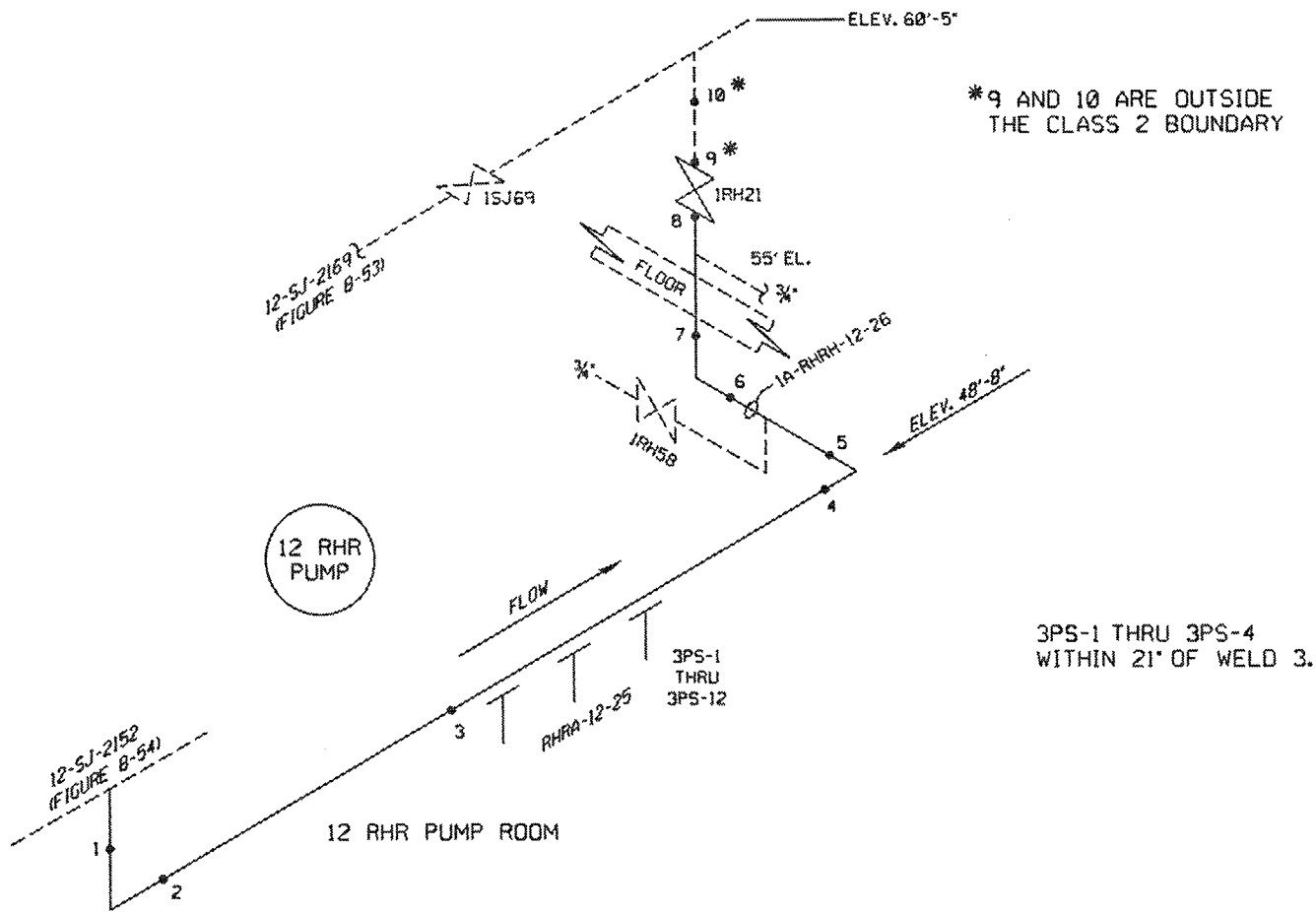
RESIDUAL HEAT REMOVAL
8-RH-2173
PSEG ISO RH-1-1A, RH-1-1B

A 3052 174

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-48 | REVISION: 1 |
| SYSTEM: RESIDUAL HEAT REMOVAL | |
| LINE: 8-RH-2173 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



*9 AND 10 ARE OUTSIDE THE CLASS 2 BOUNDARY

3PS-1 THRU 3PS-4 WITHIN 21" OF WELD 3.

| | | |
|------------------------|----------------------------------|---------------------------|
| BUILDING: AUXILIARY | LOCATION: 12 RHR PUMP ROOM | ELEVATIONS: 49' TO 61' |
|------------------------|----------------------------------|---------------------------|

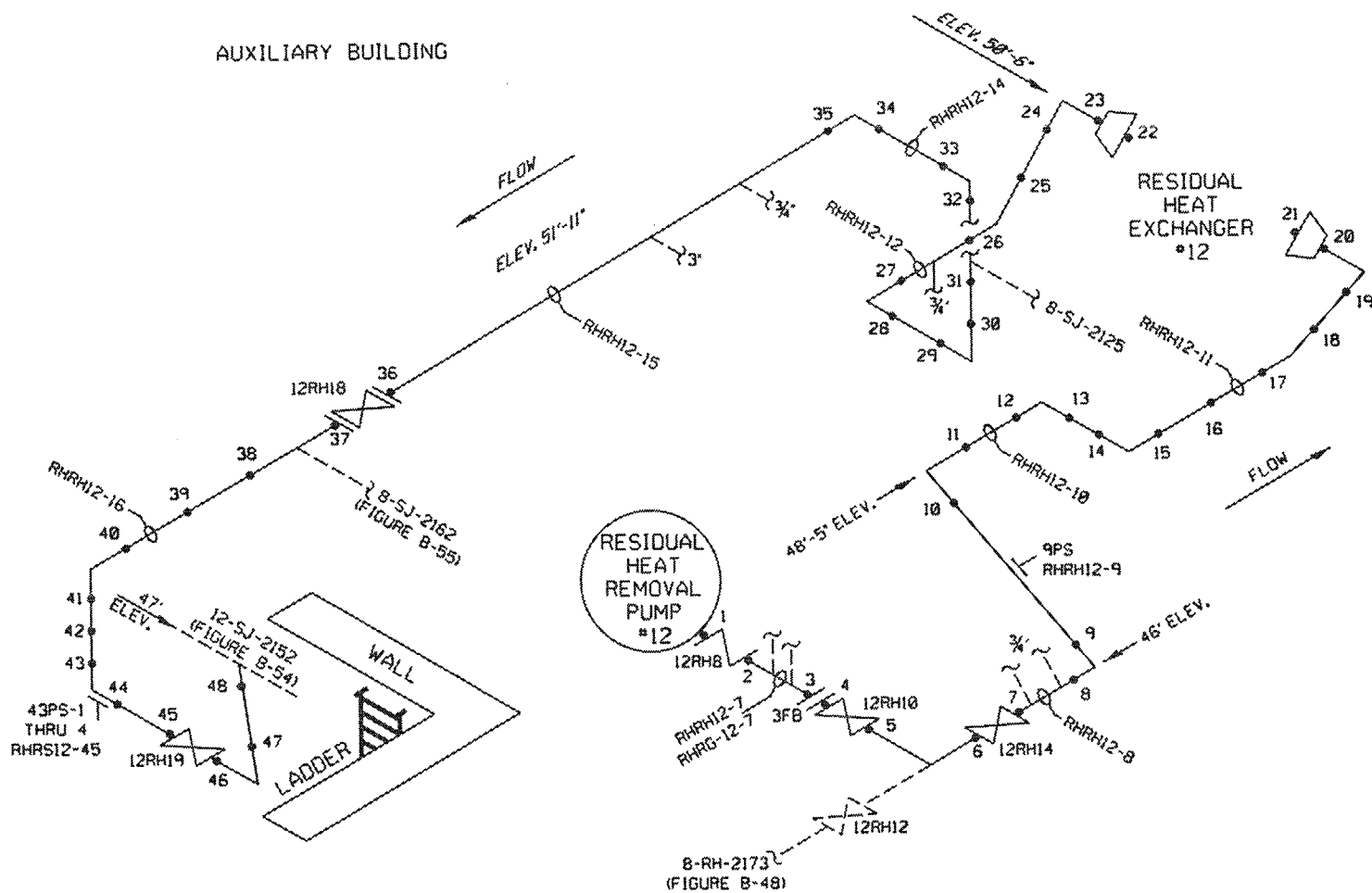
RESIDUAL HEAT REMOVAL
8-RH-2153
PSEG ISO RH-1-1B

A 3052 175

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-49 | REVISION: 1 |
| SYSTEM: RESIDUAL HEAT REMOVAL | |
| LINE: 8-RH-2153 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



RESIDUAL HEAT REMOVAL
8-RH-2126
PSEG ISO RH-1-1B

A 3052 185

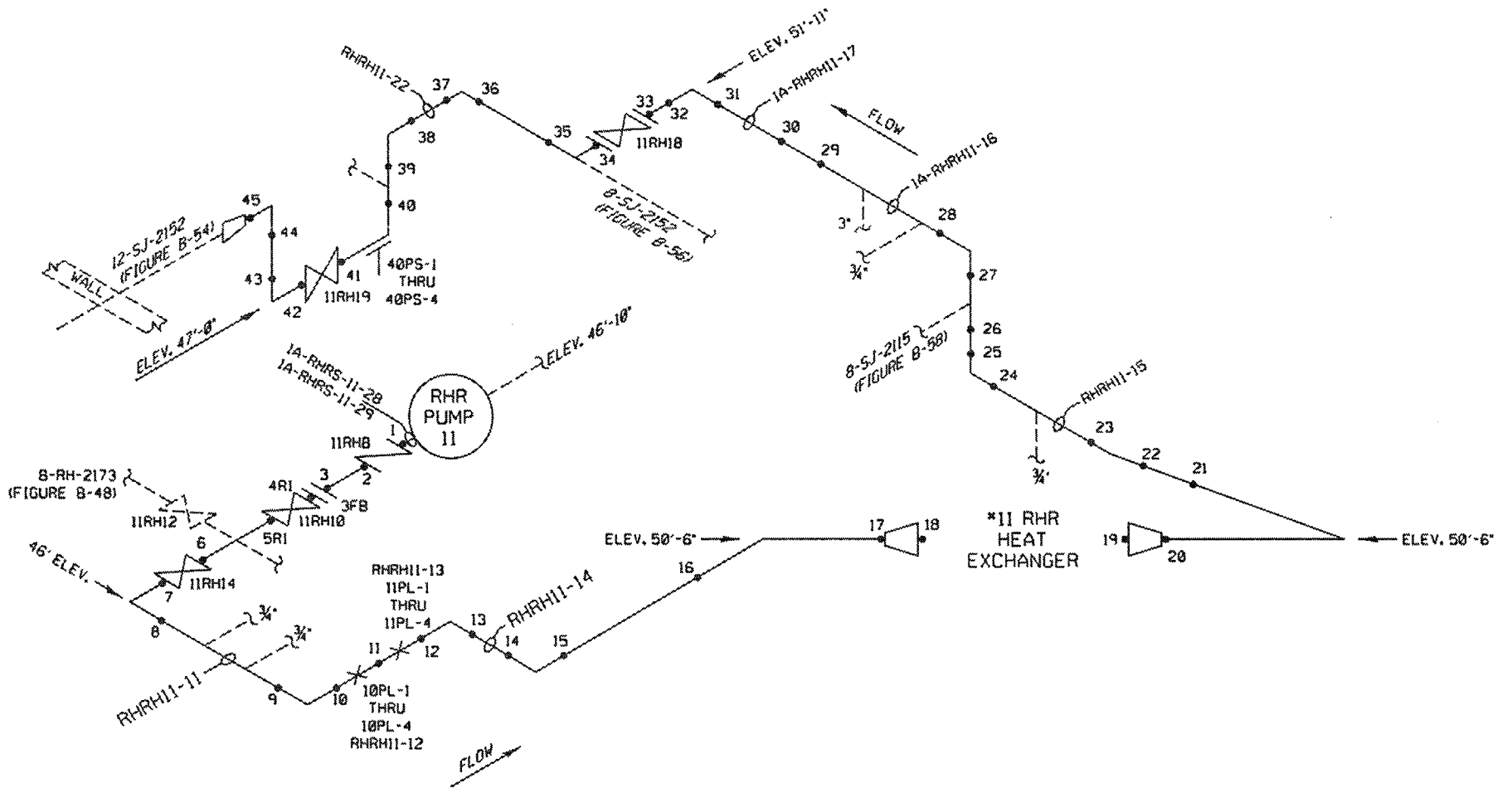
ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

FIGURE: B-50 REVISION: 1
SYSTEM: RESIDUAL HEAT REMOVAL

| REV. | DATE | DESCRIPTION |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |

LINE: 8-RH-2126
THIRD 10 YEAR INSPECTION INTERVAL



NOTE "A" - REV. 1
 REVISED WELDS 4R1 AND 5R1.
 WELD 4R1 WAS TRANSFERRED
 TO S/2 AS SUM. #503340
 VALVE 10RH10 REPLACED
 21RH10

RESIDUAL HEAT REMOVAL
 8-RH-2116
 PSEG ISO RH-1-1A

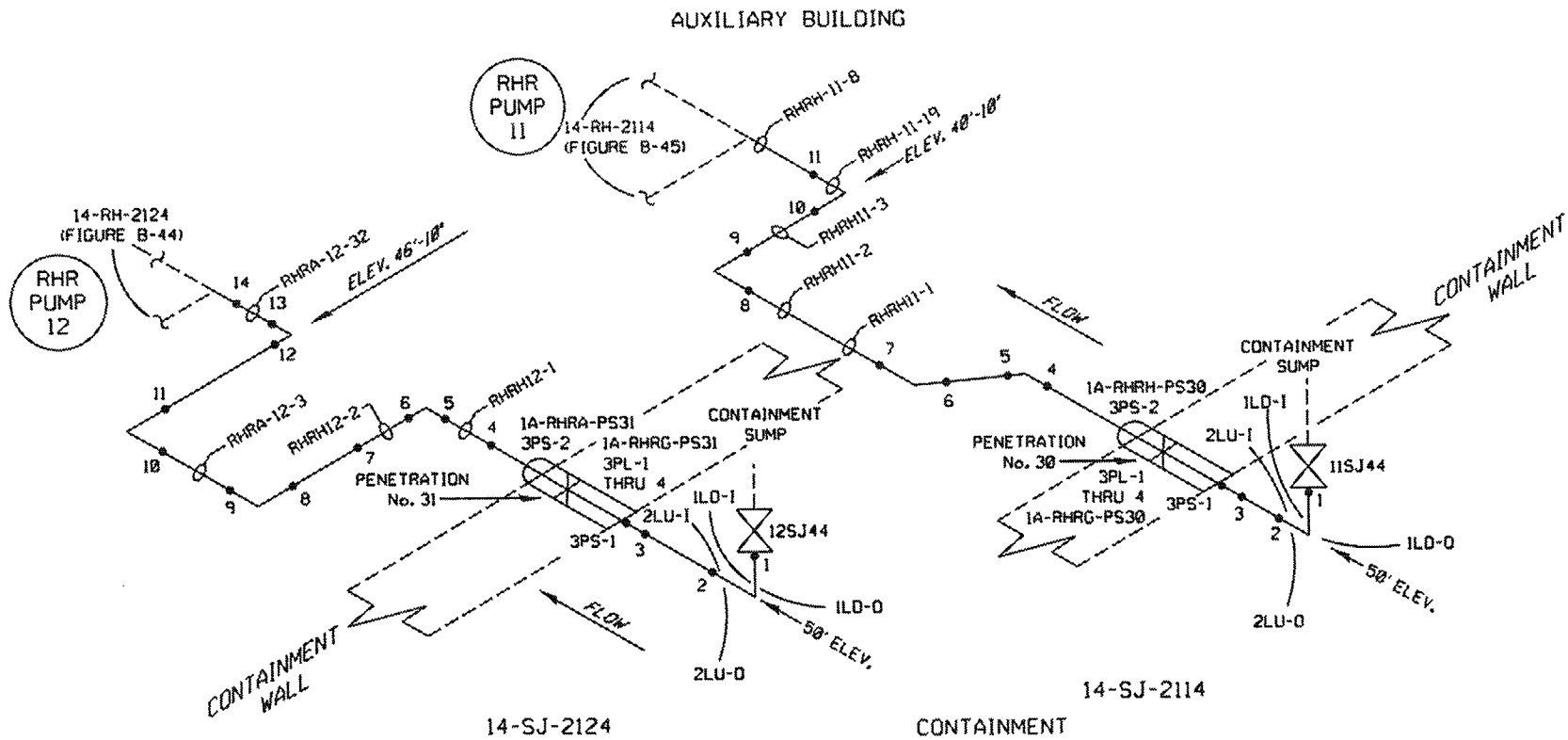
A 3052 186

| | | |
|-------------------------|-------------------------------|---------------------------|
| BUILDING: AUAXILIARY | LOCATION: *11 PUMP ROOM | ELEVATIONS: 47' TO 52' |
|-------------------------|-------------------------------|---------------------------|

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-51 | REVISION: 2 |
| SYSTEM: RESIDUAL HEAT REMOVAL | |
| LINE: 8-RH-2116 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

| | | |
|--|----------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 05/09/96 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |



SAFETY INJECTION
 14-SJ-2124
 14-SJ-2114
 PSEG ISO RH-1-1A, RH-1-1B

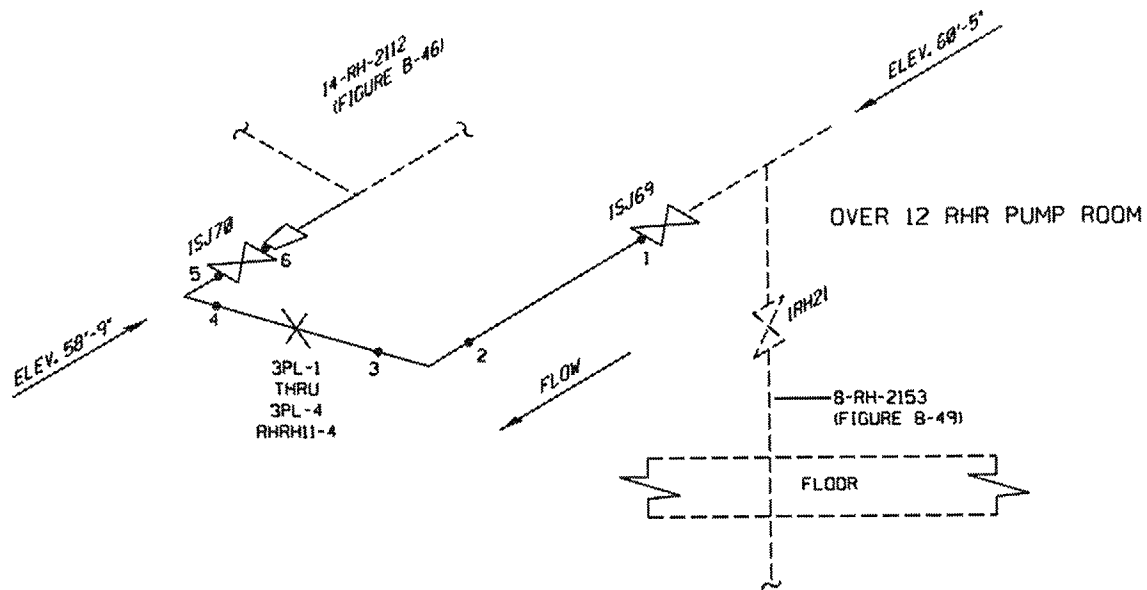
A 3052 187

| | | |
|------------------------|--|---------------------------|
| BUILDING: AUXILIARY | LOCATION: 11/12 RHR PUMP ROOM ANNULUS | ELEVATIONS: 46' TO 50' |
| CONTAINMENT | | |

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-52 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 14-SJ-2124, 14-SJ-2114 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 12-SJ-2169
 PSEG ISO RH-1-1B

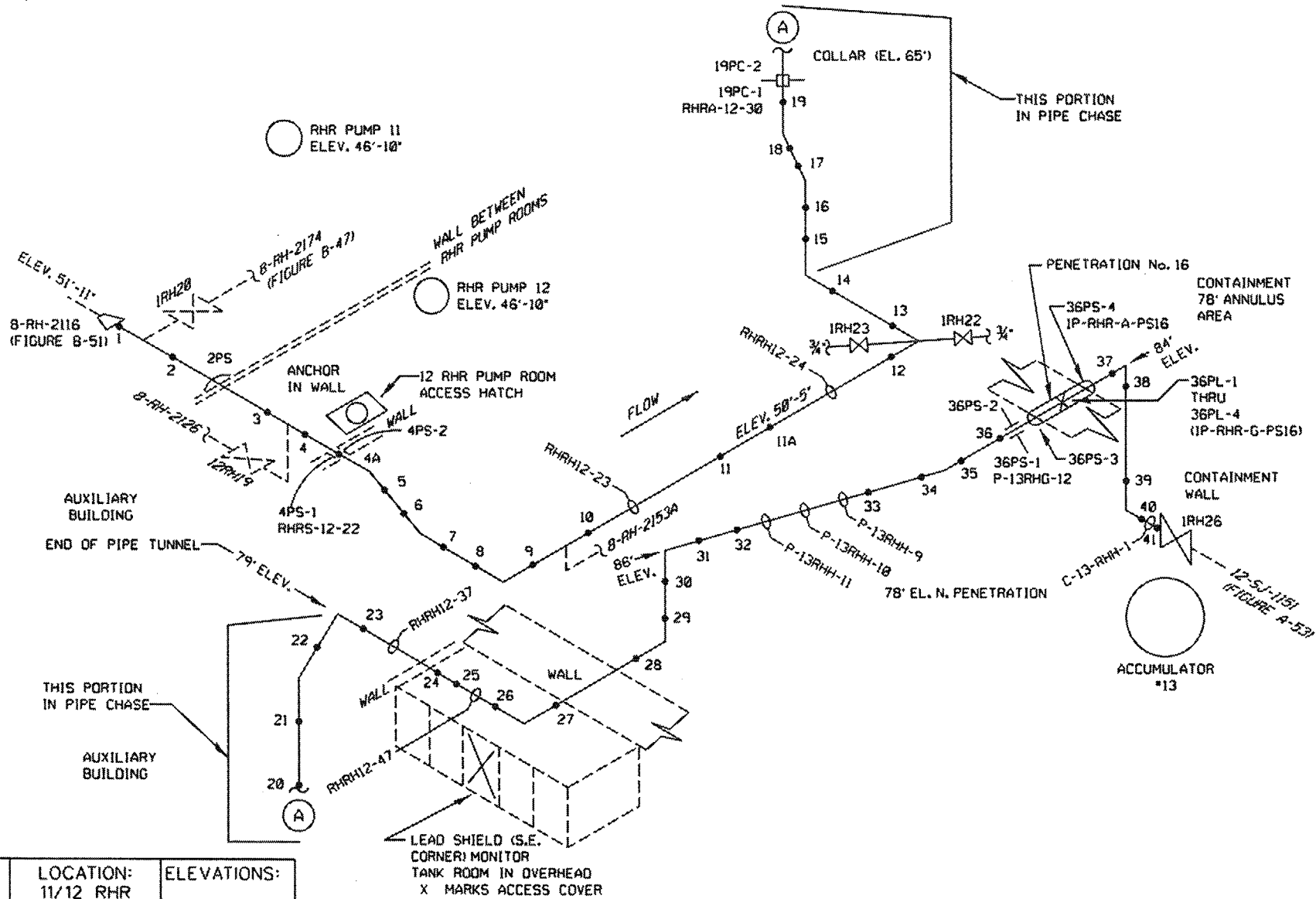
A 3052 182

| | | |
|------------------------|----------------------------------|---------------------------|
| BUILDING: AUXILIARY | LOCATION: 12 RHR PUMP ROOM | ELEVATIONS: 55' TO 60' |
|------------------------|----------------------------------|---------------------------|

| | | |
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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-53 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 12-SJ-2169 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 12-SJ-2152
 PSEG ISO RH-1-3A, RH-1-1B, RH-1-1A

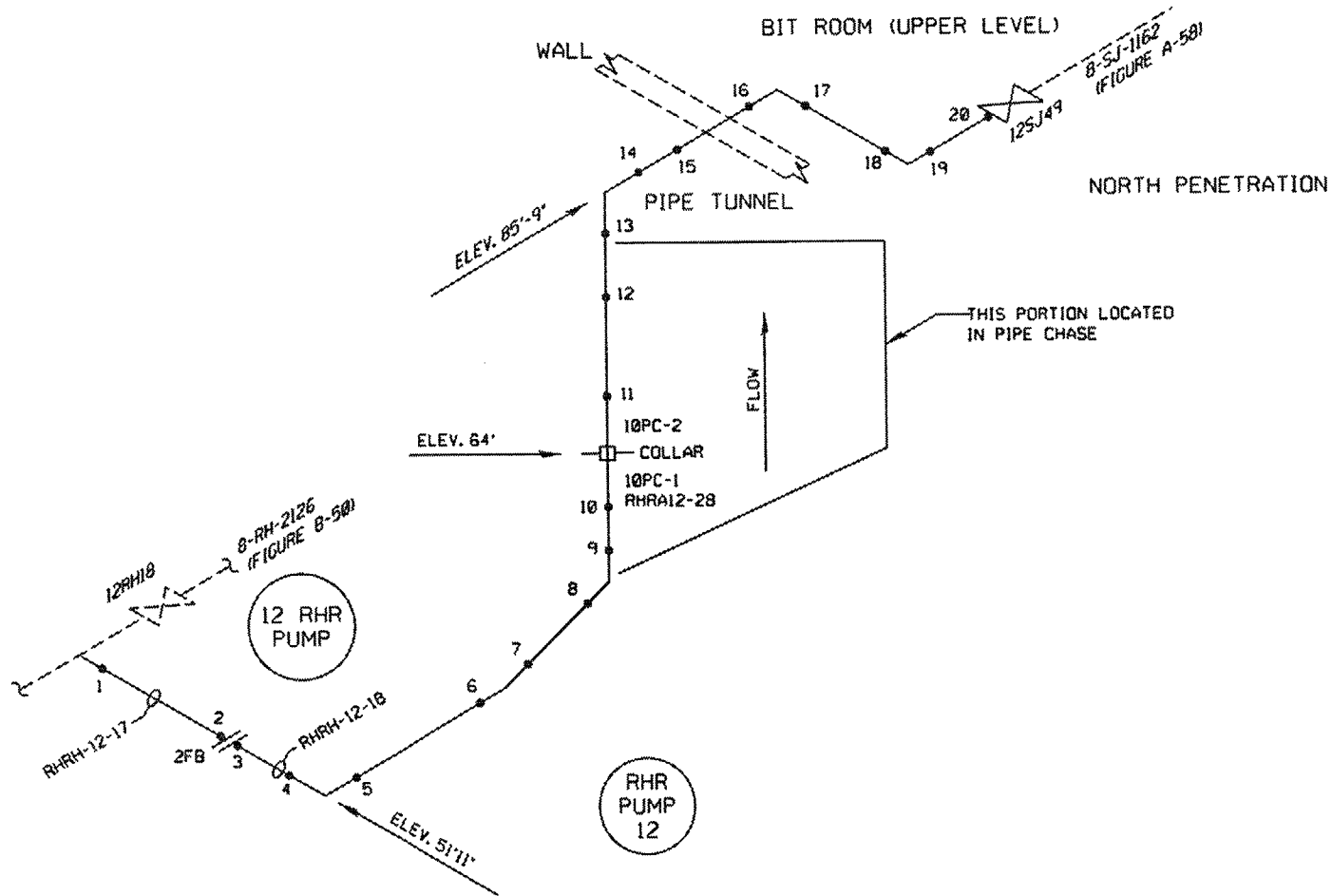
| | | |
|------------------------|---|---------------------------|
| BUILDING: AUXILIARY | LOCATION: 11/12 RHR PUMP ROOM MECHANICAL PENETRATION AREA - NORTH ANNULUS | ELEVATIONS: 52' TO 84' |
| CONTAINMENT | | |

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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|------|---------------------------------|
| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE |
| | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-54 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 12-SJ-2152 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



| | | |
|------------------------|---|---------------------------|
| BUILDING: AUXILIARY | LOCATION: 12 RHR PUMP ROOM MECHANICAL PENETRATION NORTH BIT ROOM (UPPER) | ELEVATIONS: 52' TO 86' |
|------------------------|---|---------------------------|

SAFETY INJECTION
8-SJ-2162
PSEG ISO RH-1-1B, RH-1-2B, RH-1-3B

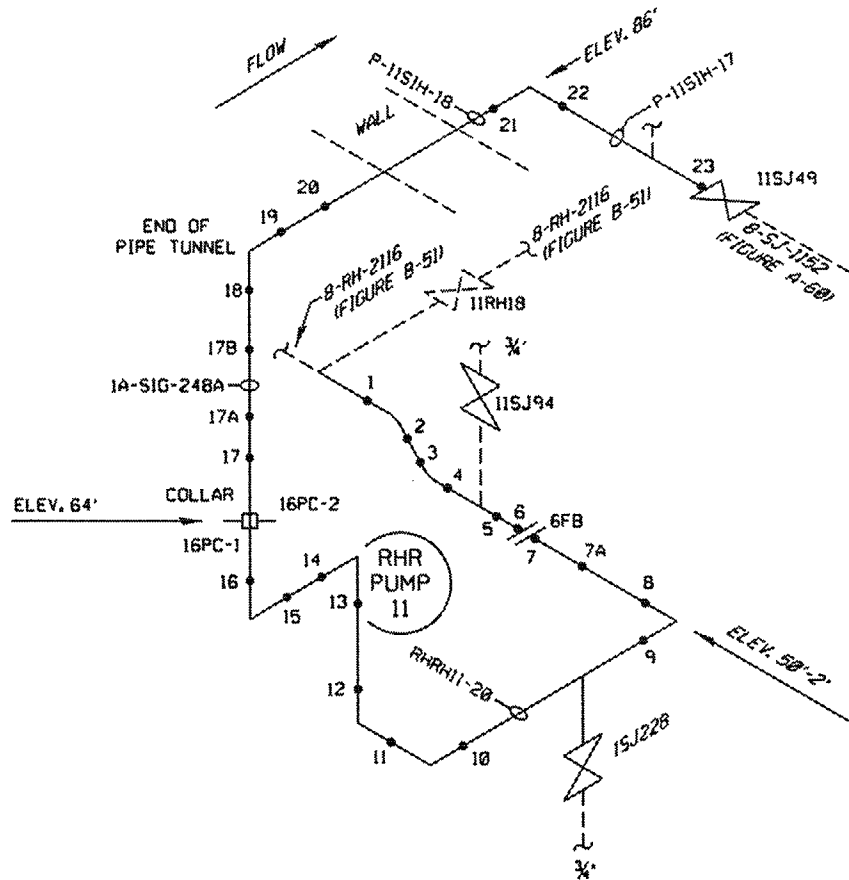
A 3052 183

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-55 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 8-SJ-2162 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

AUXILIARY BUILDING



NORTH PENETRATION AREA

RESIDUAL HEAT REMOVAL
8-SJ-2152
PSEG ISO RH-1-1A, RH-1-2B, RH-1-3B

A 3052 184

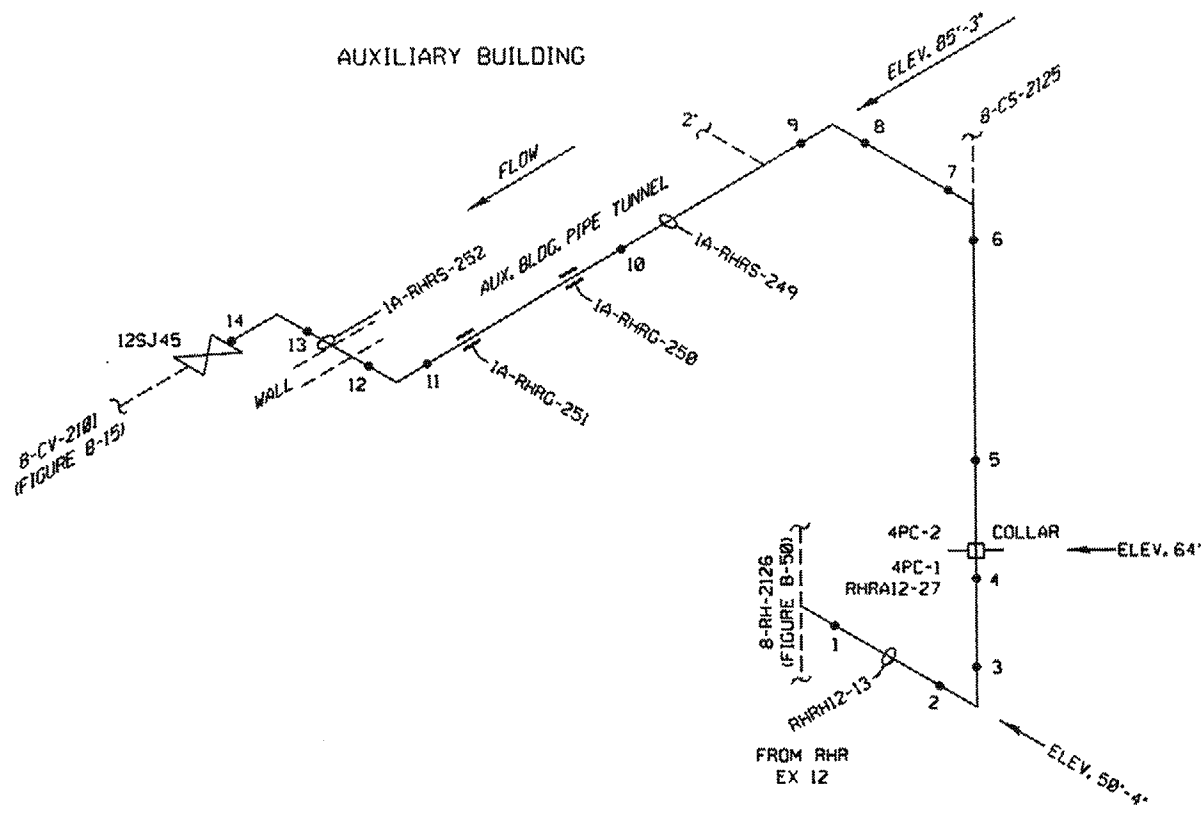
| | | |
|------------------------|--|---------------------------|
| BUILDING: AUXILIARY | LOCATION: MECHANICAL PENETRATION (NORTH) 11 RHR PUMP ROOM | ELEVATIONS: 50' TO 86' |
|------------------------|--|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE |
| | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-56 | REVISION: 1 |
| SYSTEM: RESIDUAL HEAT REMOVAL | |
| LINE: 8-SJ-2152 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



| | | |
|------------------------|---|---------------------------|
| BUILDING: AUXILIARY | LOCATION: 12 RHR HEAT EXCHANGE AREA PIPE TUNNEL | ELEVATIONS: 50' TO 85' |
|------------------------|---|---------------------------|

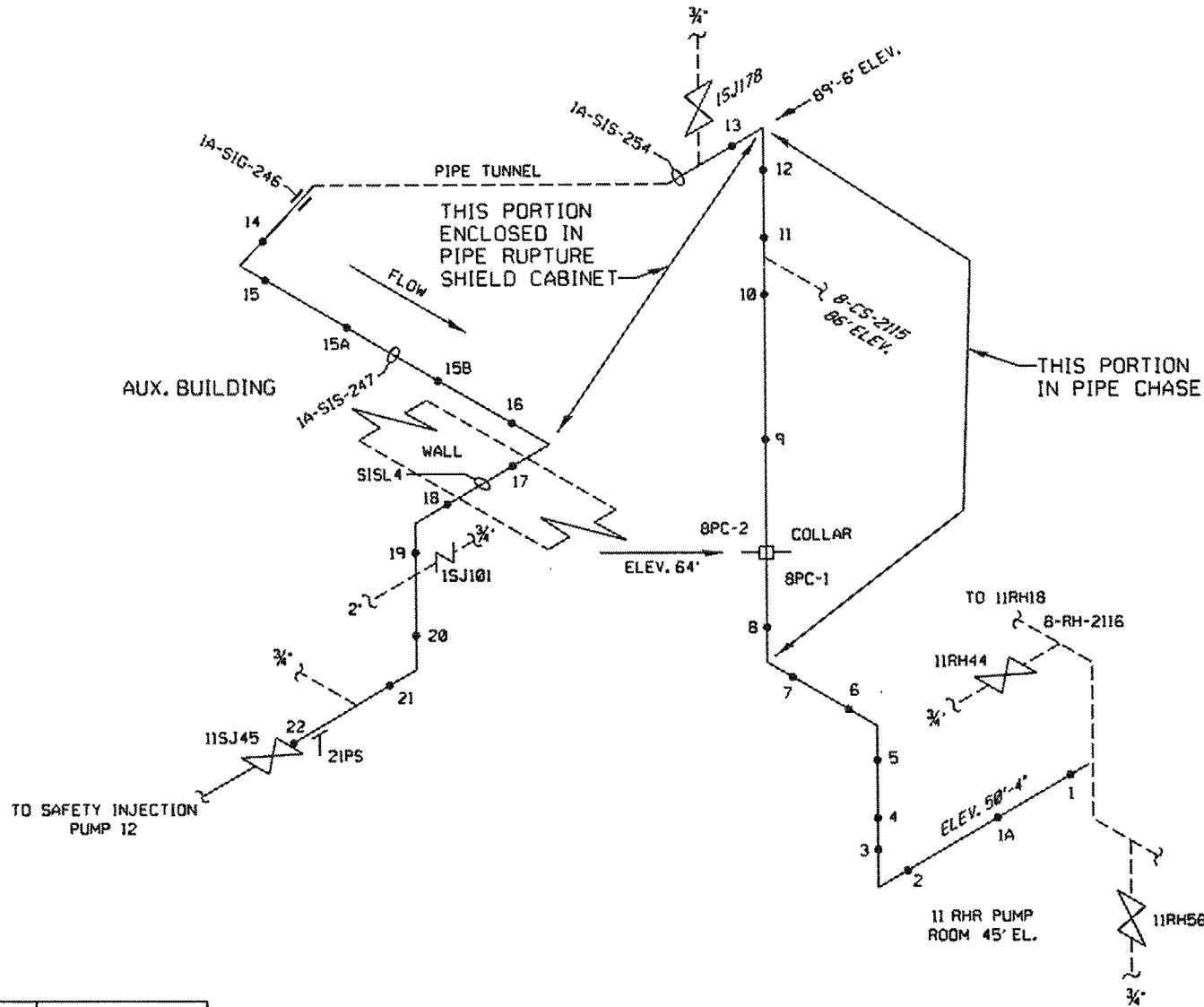
SAFETY INJECTION
8-SJ-2125
PSEG ISO RH-1-2B, RH-1-1B

A 3052 211

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-57 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 8-SJ-2125 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



| | | |
|------------------------|---|---------------------------|
| BUILDING: AUXILIARY | LOCATION: 12 SAFETY INJECTION PUMP AREA PIPE TUNNEL 11RHR PUMP ROOM | ELEVATIONS: 50' TO 90' |
|------------------------|---|---------------------------|

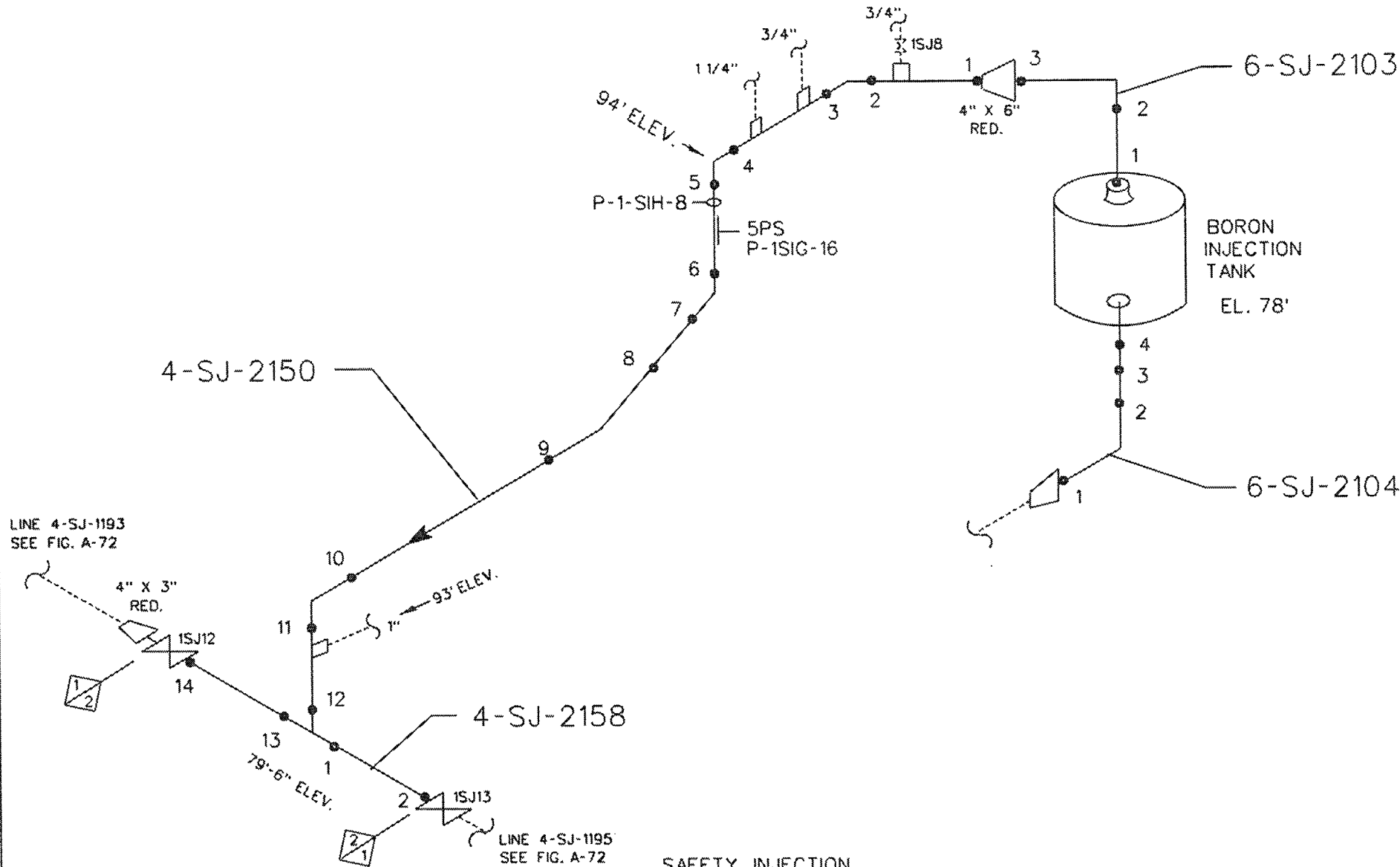
SAFETY INJECTION
8-SJ-2115
PSEG ISO RH-1-A, RH-1-2B

A 3052 210

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-58 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 8-SJ-2115 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



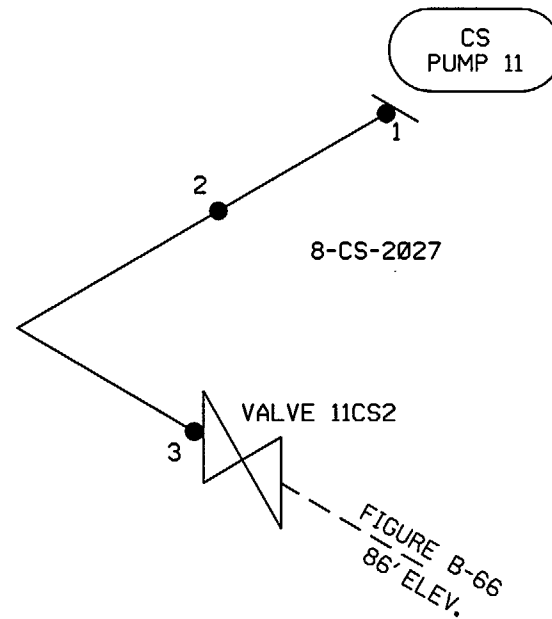
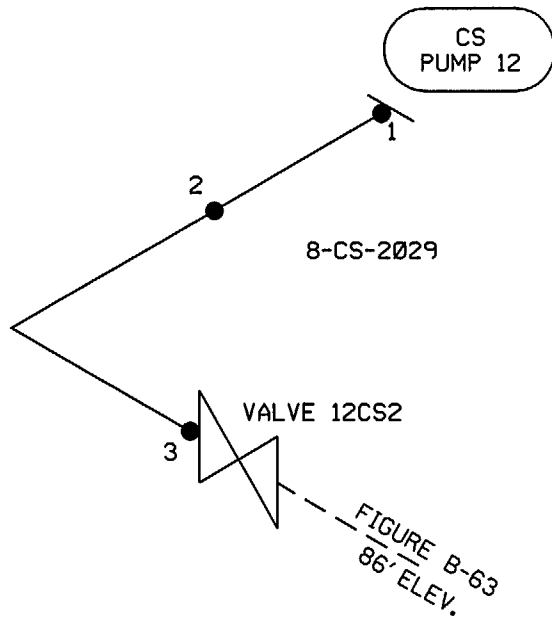
SAFETY INJECTION
 6-SJ-2104, 6-SJ-2103, 4-SJ-2158, 4-SJ-2150
 PSEG ISO RH-1-3B

| | | |
|------------------------|---|---------------------------|
| BUILDING: AUXILIARY | LOCATION: BORON INJECTION TANK AREA | ELEVATIONS: 79' TO 94' |
|------------------------|---|---------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|---|-------------|
| FIGURE: B-59 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 6-SJ-2104, 6-SJ-2103, 4-SJ-2158, 4-SJ-2150 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CONTAINMENT SPRAY SYSTEM
8-CS-2029, 8-CS-2027
CS-1-1A

DRAWING DELETED
LINES 8-CS-2027 & 8-CS-2029
ARE CLASS 3 LINES

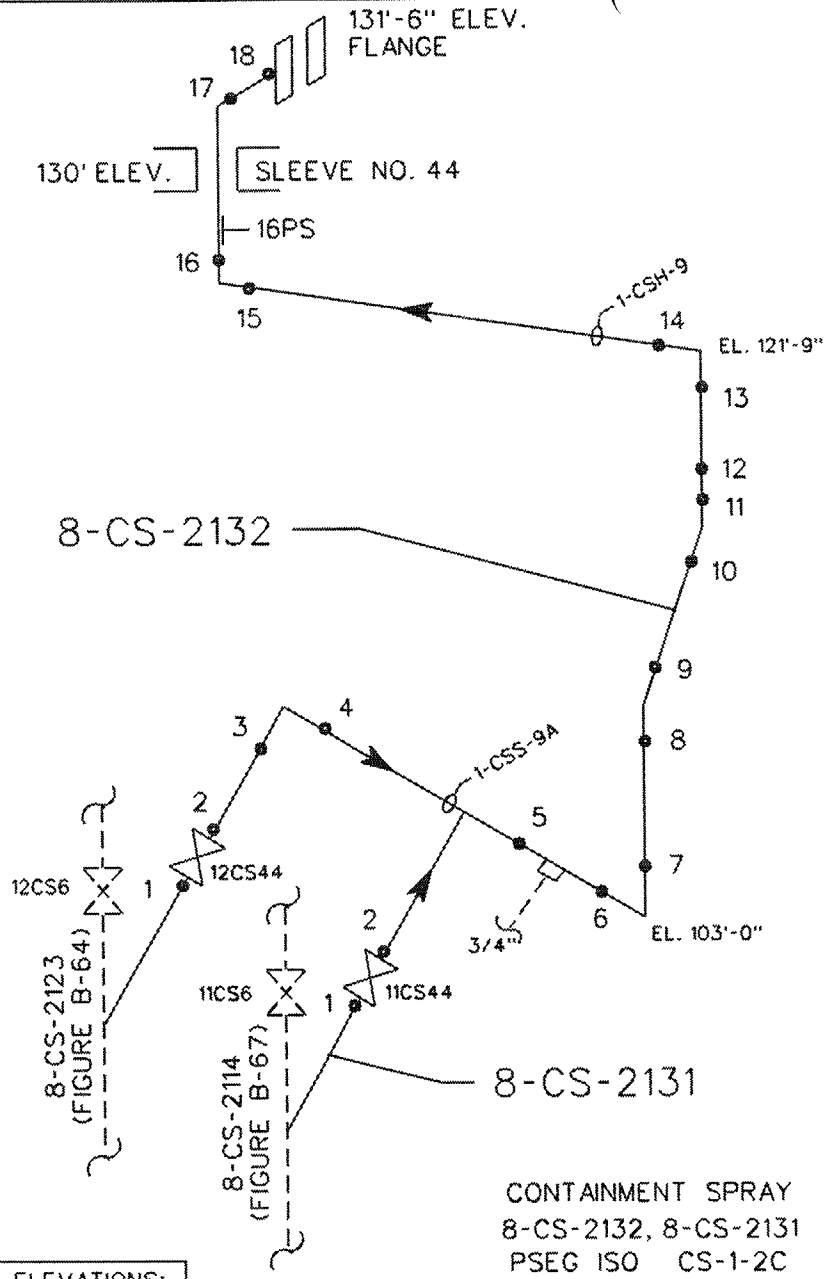
| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: 11 & 12 CORE SPRAY PUMP AREA | ELEVATIONS: 86' |
|------------------------|---|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-60 | REVISION: 1 |
| SYSTEM: CONTAINMENT SPRAY SYSTEM | |
| LINE: 8-CS-2027, 8-CS-2029 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

| | |
|------|---------------------------------|
| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DESCRIPTION |



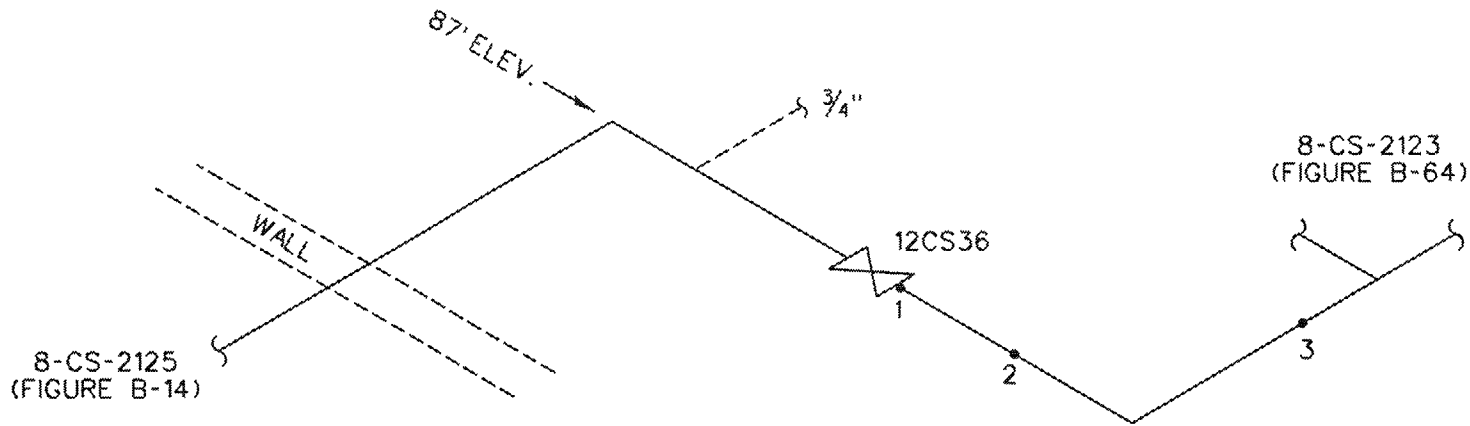
| | | |
|--------------------------|----------------------|-----------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 103' TO 132' |
|--------------------------|----------------------|-----------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-61 | REVISION: 1 |
| SYSTEM: CONTAINMENT SPRAY | |
| LINE: 8-CS-2132, 8-CS-2131 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



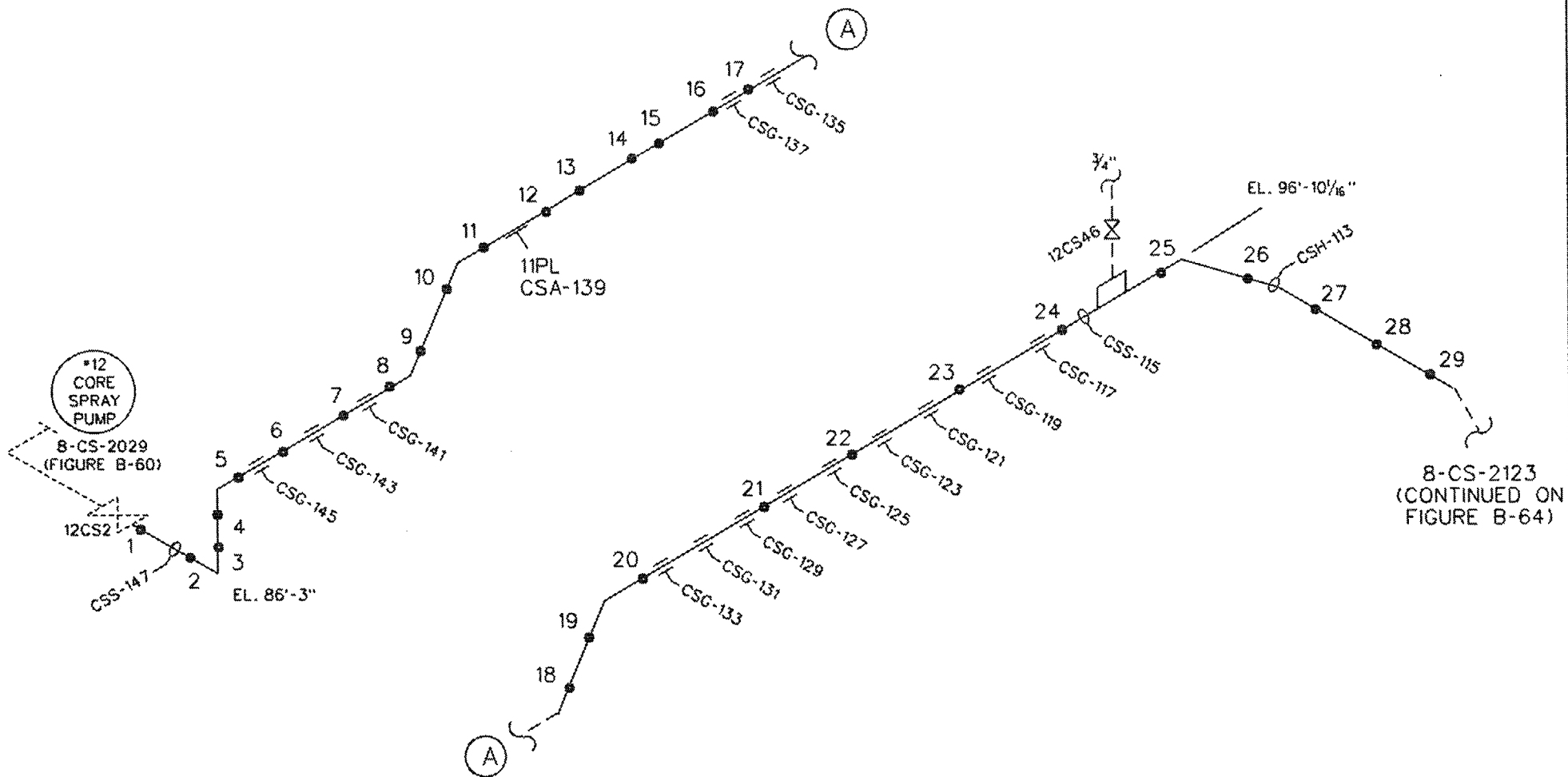
CONTAINMENT SPRAY
 8-CS-2130
 PSEG ISO RH-1-3B, CS-1-2C

| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: 12 CORE SPRAY PUMP AREA | ELEVATIONS: 87' |
|------------------------|---|--------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-62 | REVISION: 1 |
| SYSTEM: CONTAINMENT SPRAY | |
| LINE: 8-CS-2130 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CONTAINMENT SPRAY
 8-CS-2123
 PSEG ISO CS-1-1A, 2C

| | | |
|------------------------|--|---------------------------|
| BUILDING: AUXILIARY | LOCATION: 12 CORE SPRAY PUMP AREA | ELEVATIONS: 86' TO 96' |
|------------------------|--|---------------------------|

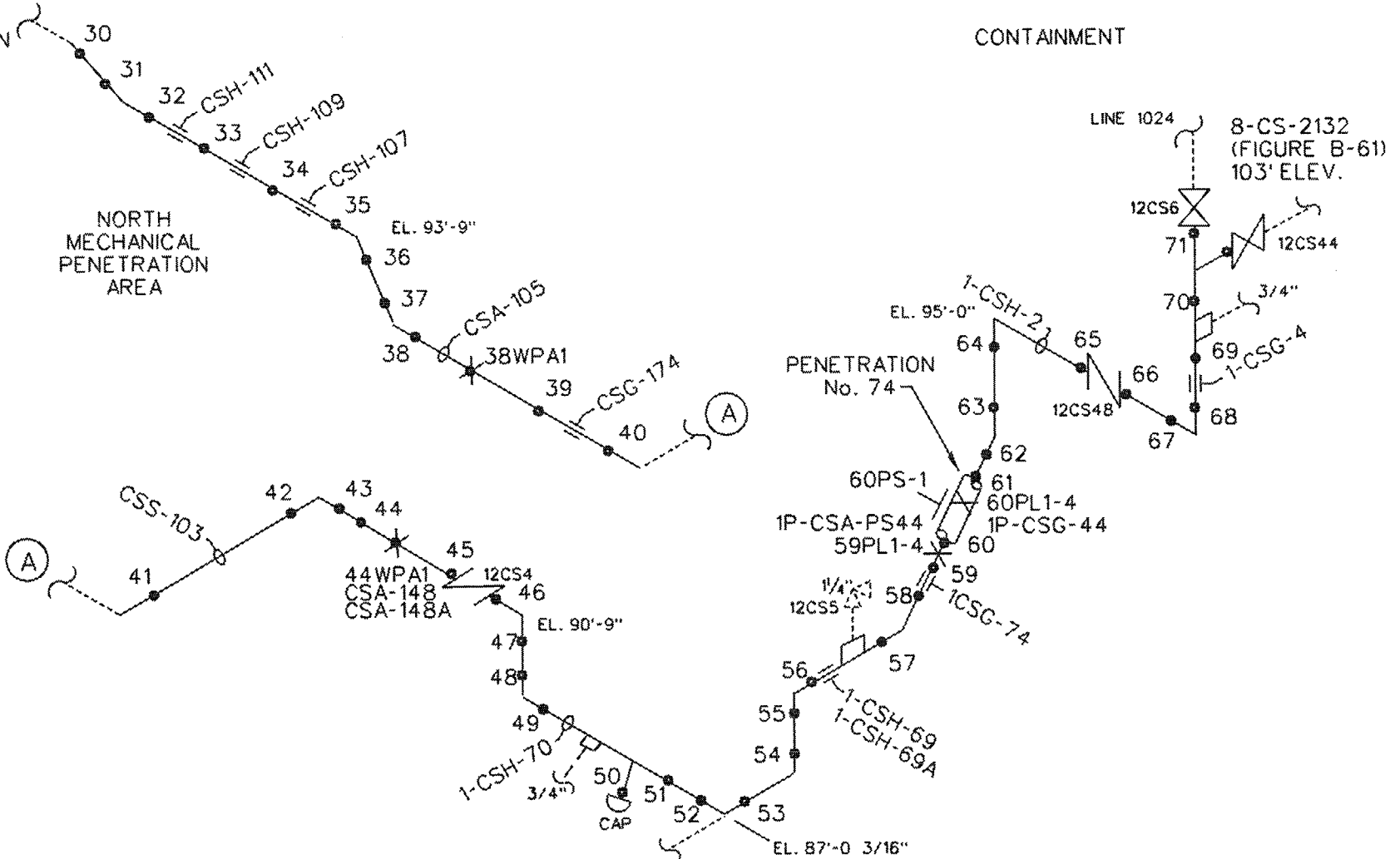
| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-63 | REVISION: 1 |
| SYSTEM: CONTAINMENT SPRAY | |
| LINE: 8-CS-2123 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

8-CS-2123
(CONTINUED ON
FIGURE B-63)
96' 10" ELEV.

CONTAINMENT



LINE 8-CS-2130
SEE FIG. B-62

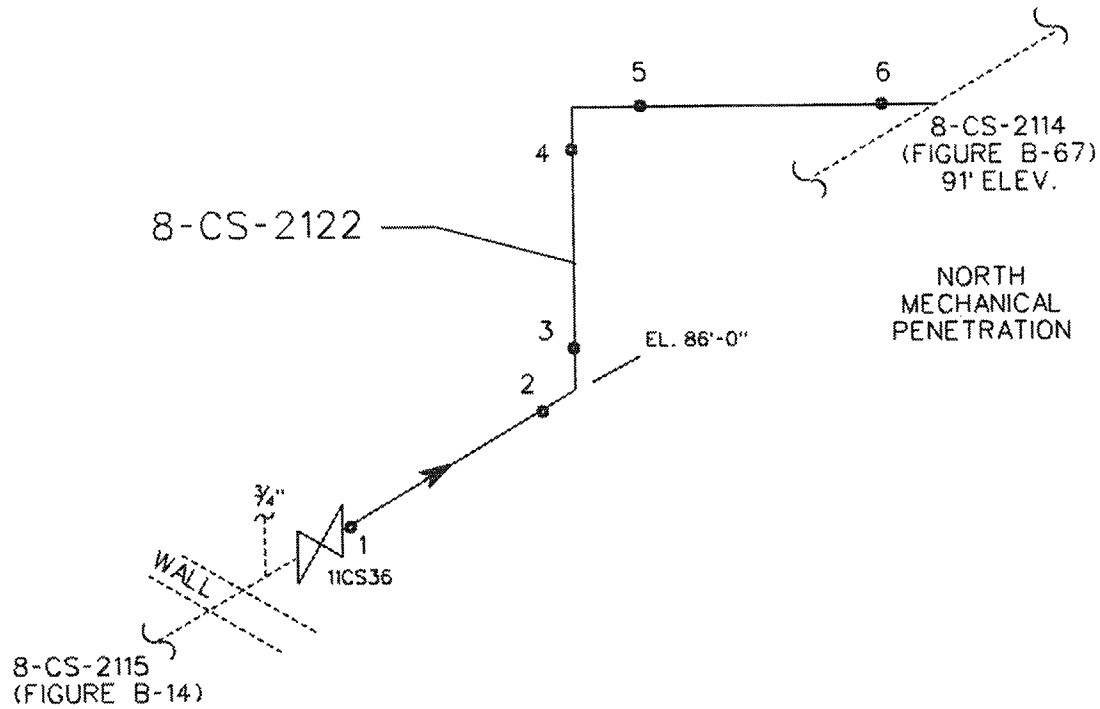
CONTAINMENT SPRAY
8-CS-2123
PSEG ISO CS-1-1A, 2C

| | | |
|------------------------|--|--|
| BUILDING: AUXILIARY | LOCATION: 12 CORE SPRAY PUMP AREA NORTH MECHANICAL PENETRATION AREA ANNULUS | ELEVATIONS: 86' TO 96' 95' TO 103' |
| CONTAINMENT | | |

| | | |
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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-64 | REVISION: 1 |
| SYSTEM: CONTAINMENT SPRAY | |
| LINE: 8-CS-2123 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



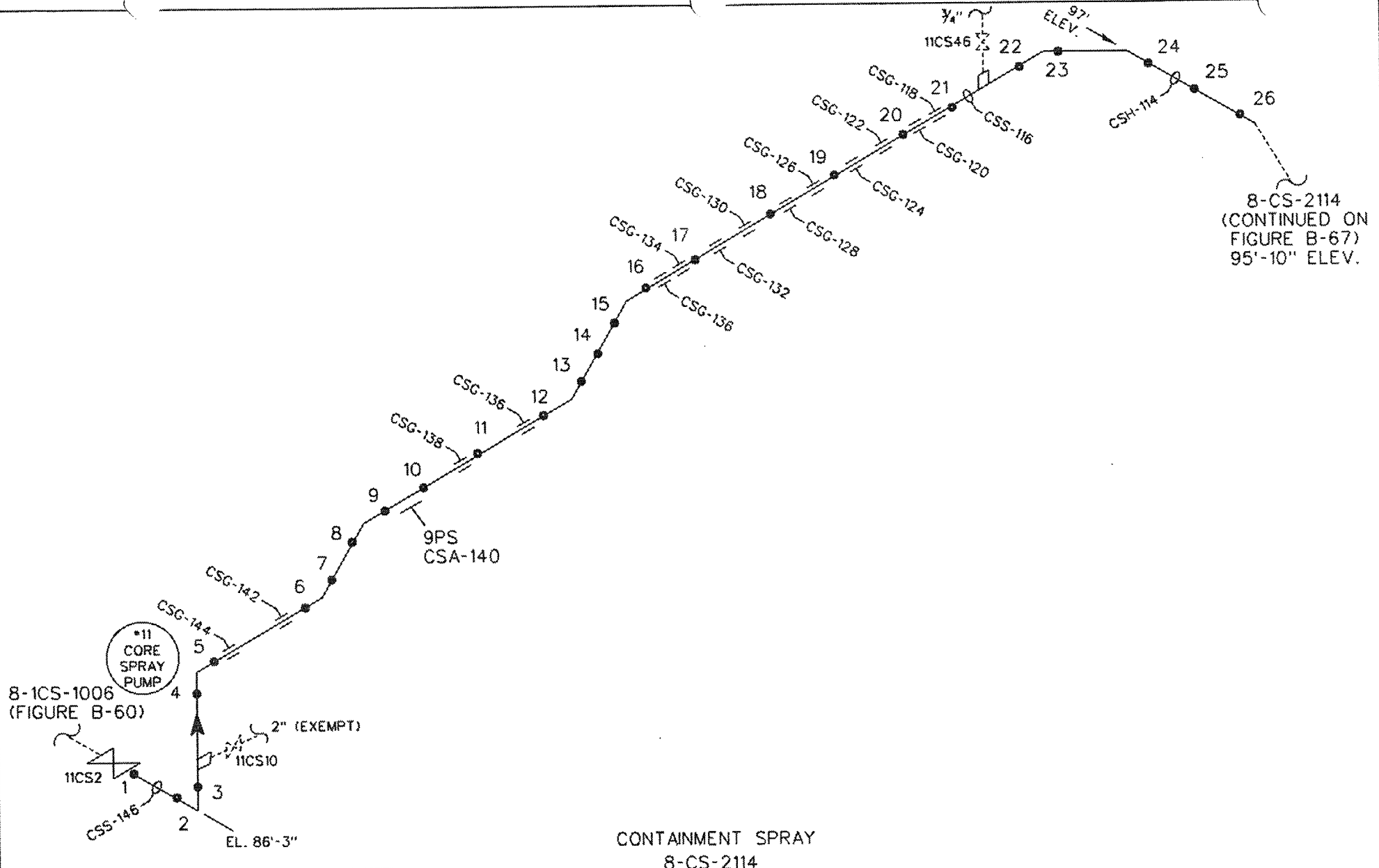
CONTAINMENT SPRAY
 8-CS-2122
 PSEG ISO CS-1-2C, RH-1-3B

| | | |
|------------------------|---|---------------------------|
| BUILDING: AUXILIARY | LOCATION: NORTH MECHANICAL PENETRATION AREA | ELEVATIONS: 86' TO 91' |
|------------------------|---|---------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-65 | REVISION: 1 |
| SYSTEM: CONTAINMENT SPRAY | |
| LINE: 8-CS-2122 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



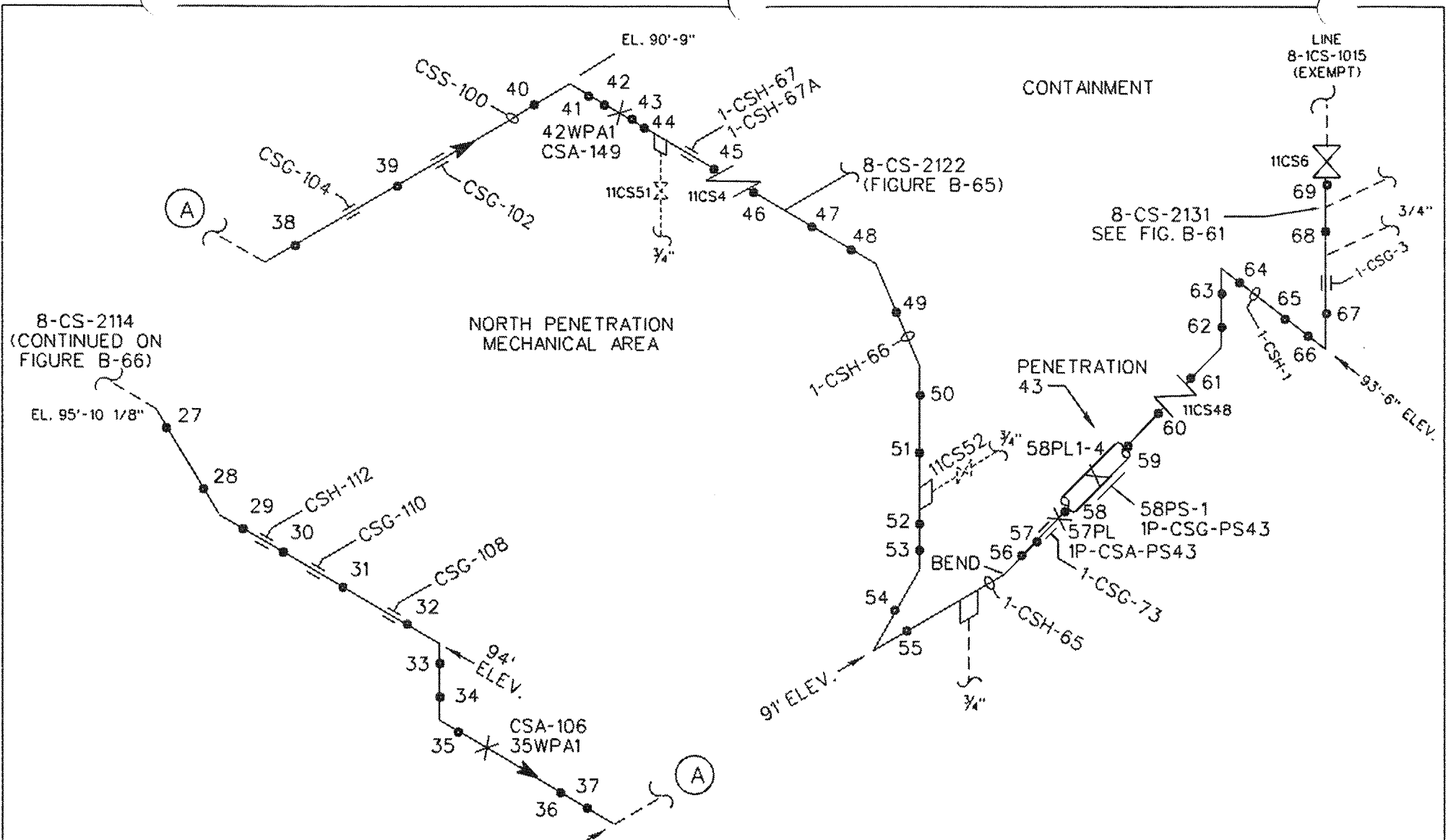
CONTAINMENT SPRAY
 8-CS-2114
 PSEG ISO CS-1-1A, 2C

| | | |
|------------------------|---|---------------------------|
| BUILDING: AUXILIARY | LOCATION: 11 CORE SPRAY PUMP AREA | ELEVATIONS: 86' TO 95' |
|------------------------|---|---------------------------|

| | | |
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| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-66 | REVISION: 1 |
| SYSTEM: CONTAINMENT SPRAY | |
| LINE: 8-CS-2114 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



| | | |
|---------------------------------------|--|---------------------------|
| BUILDING: AUXILIARY CONTAINMENT | LOCATION: 11 CORE SPRAY PUMP AREA ANNULUS NORTH MECHANICAL PENETRATION AREA | ELEVATIONS: 90' TO 93' |
|---------------------------------------|--|---------------------------|

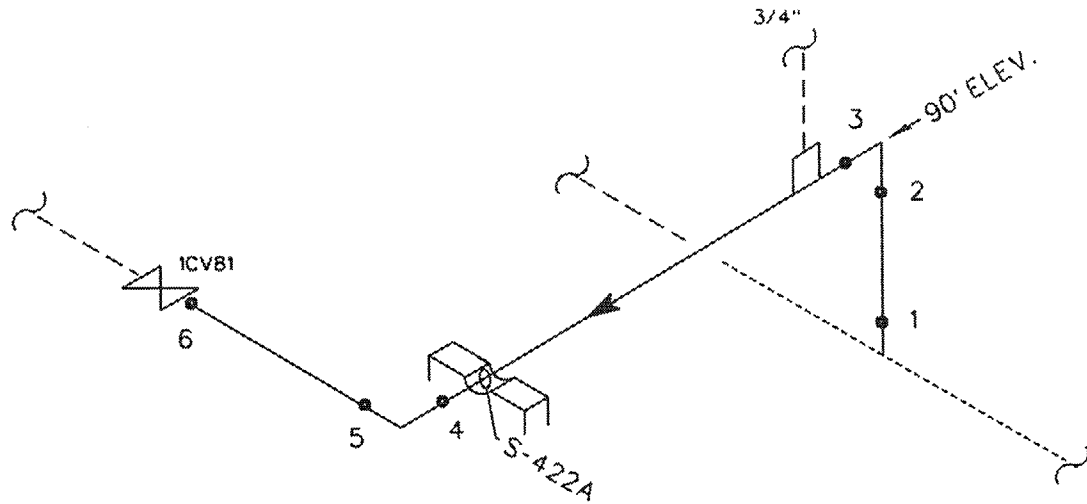
| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | |

CONTAINMENT SPRAY
8-CS-2114
PSEG ISO CS-1-1A, 2C

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-67 | REVISION: 1 |
| SYSTEM: CONTAINMENT SPRAY | |
| LINE: 8-CS-2114 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

LINE 4-SJ-2128
SEE FIG. B-98



LINE 3-CV-2160
SEE FIG. B-72

CHEMICAL & VOLUME CONTROL
3-CV-2169
PSEG ISO CVC-1-2B

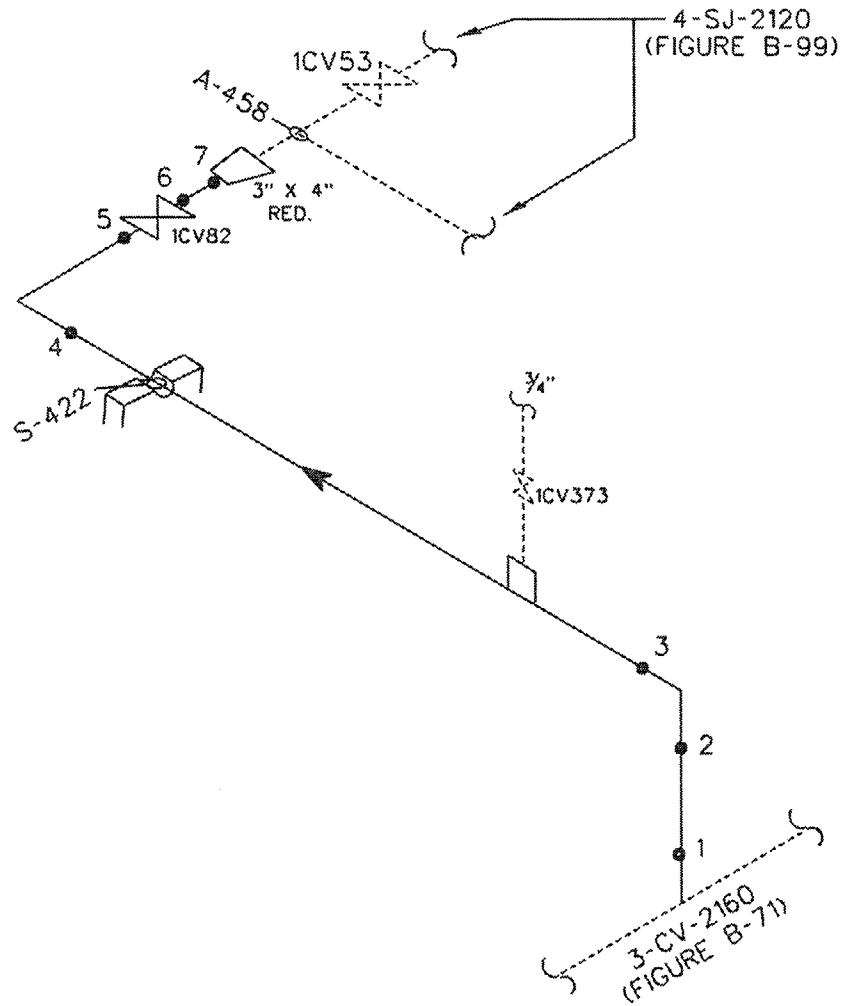
| | | |
|------------------------|--|--------------------|
| BUILDING: AUXILIARY | LOCATION: #11 CHARGING SAFETY INJECTION PUMP AREA | ELEVATIONS: 90' |
|------------------------|--|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-68 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 3-CV-2169 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CHEMICAL & VOLUME CONTROL
 3-CV-2168
 PSEG ISO CVC-1-2C

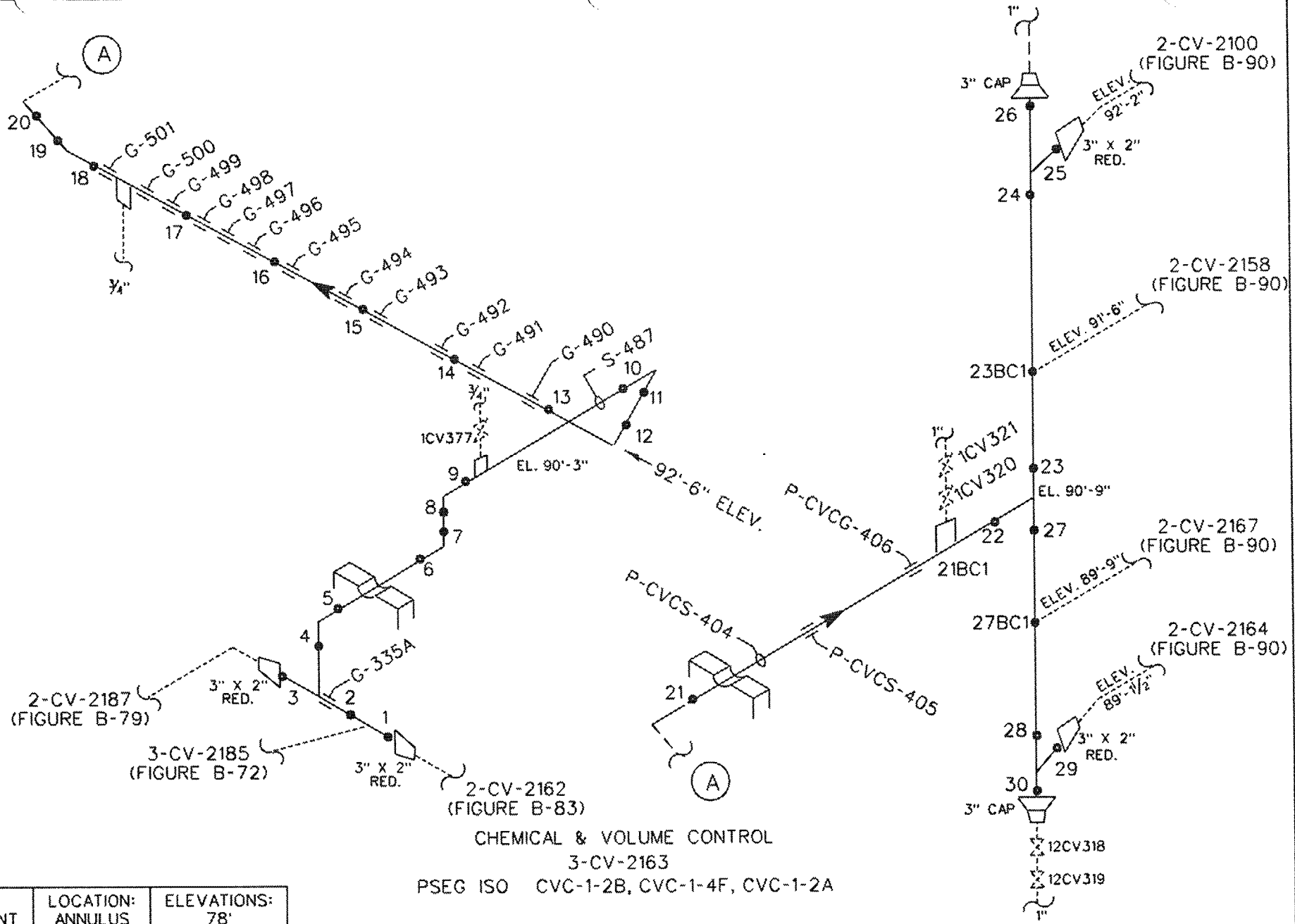
| | | |
|------------------------|--|--------------------|
| BUILDING: AUXILIARY | LOCATION: 12 SAFETY INJECTION PUMP AREA | ELEVATIONS: 84' |
|------------------------|--|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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|------|---------------------------------|
| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-69 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 3-CV-2168 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CHEMICAL & VOLUME CONTROL
 3-CV-2163
 PSEG ISO CVC-1-2B, CVC-1-4F, CVC-1-2A

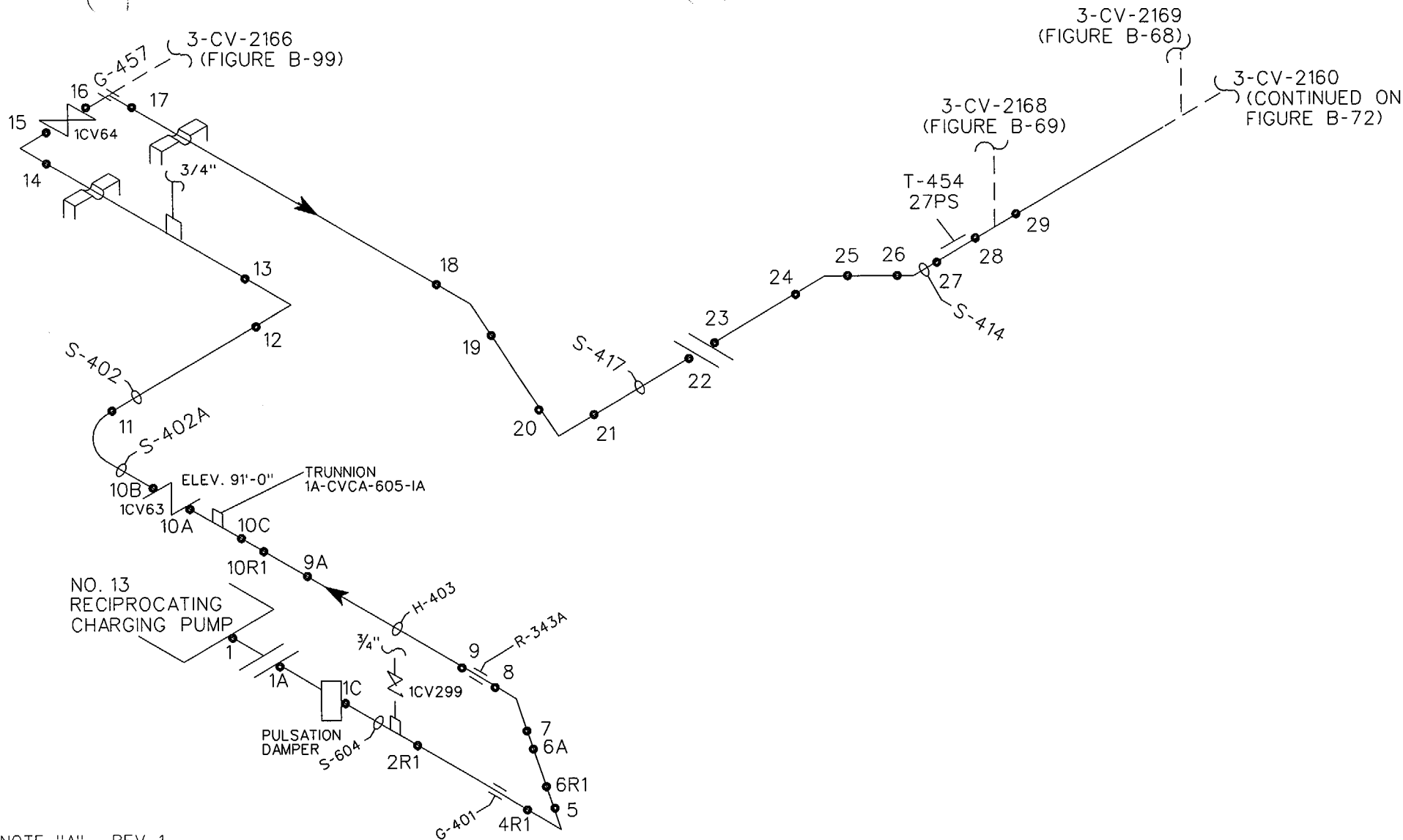
| | | |
|--------------------------|----------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 78' |
|--------------------------|----------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-70 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 3-CV-2163 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "A" - REV. 1
 RELOCATED VALVE 1CV63 & 1CV141
 IAW 1-EC-3525-1/PS-96-001/951212220
 (DELETED WELD 3R1)

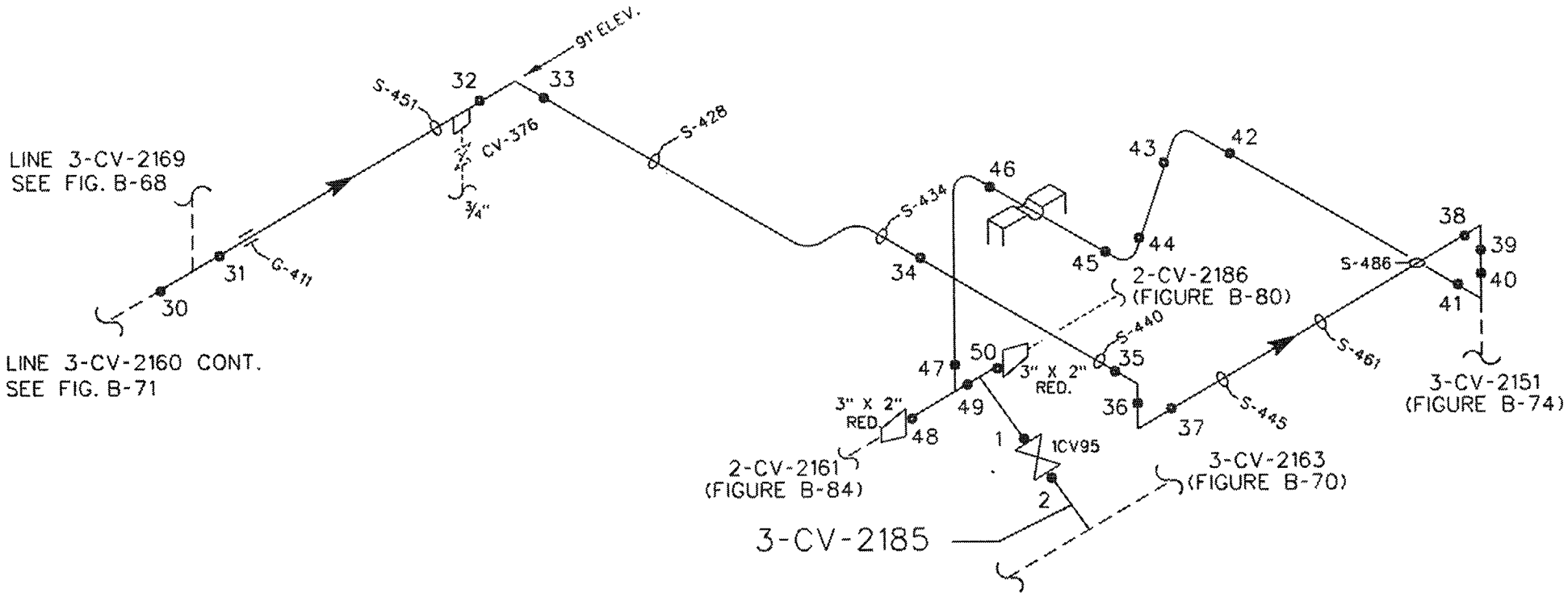
CHEMICAL & VOLUME CONTROL
 3-CV-2160, 3-CV-2185
 PSEG ISO CVC-1-2C, CVC-1-2B

| | | |
|------------------------|--|---------------------------|
| BUILDING: AUXILIARY | LOCATION: *13 CHARGING PUMP AREA | ELEVATIONS: 84' TO 91' |
|------------------------|--|---------------------------|

| | | |
|--|--------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 4/2/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-71 | REVISION: 2 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 3-CV-2160, 3-CV-2185 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



LINE 3-CV-2169
SEE FIG. B-68

LINE 3-CV-2160 CONT.
SEE FIG. B-71

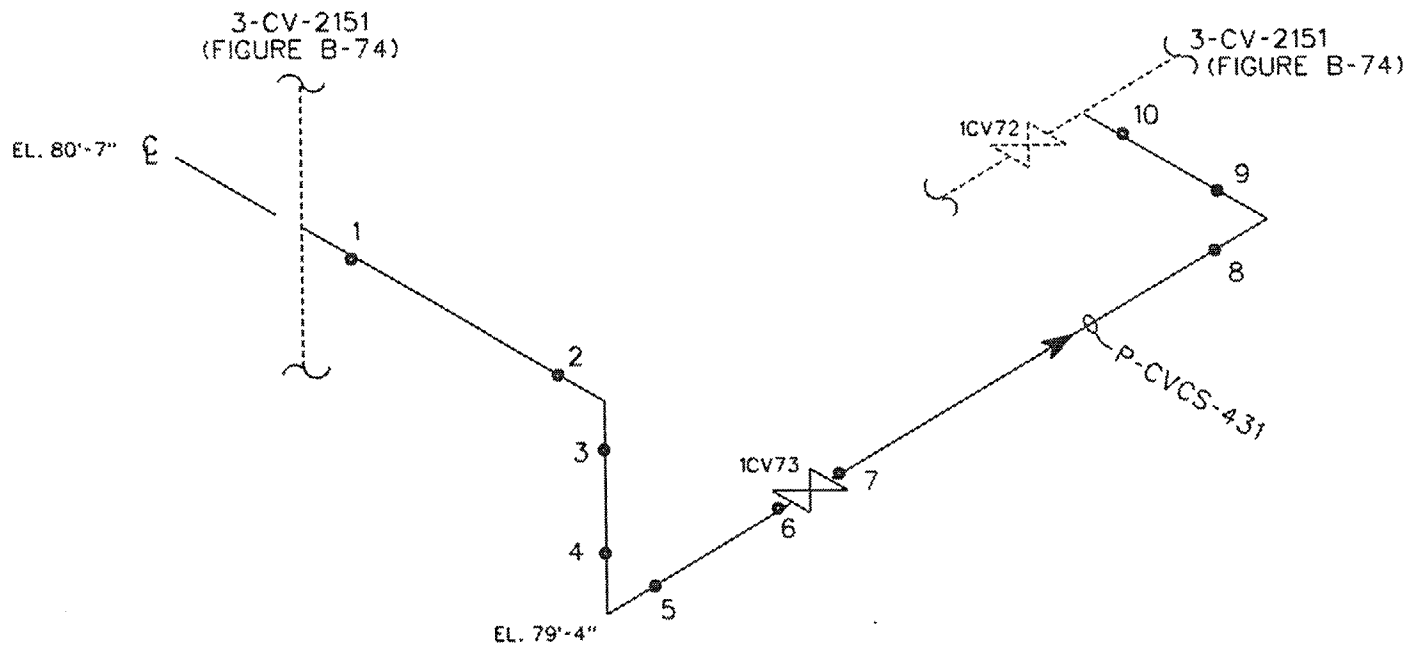
CHEMICAL & VOLUME CONTROL
3-CV-2160, 3-CV-2185
PSEG ISO CVC-1-2C, CVC-1-2B

| | | |
|------------------------|--|---------------------------|
| BUILDING: AUXILIARY | LOCATION: No. 12 CHARGING PUMP AREA | ELEVATIONS: 84' TO 95' |
|------------------------|--|---------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-72 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 3-CV-2160, 3-CV-2185 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CHEMICAL & VOLUME CONTROL
 3-CV-2156
 PSEG ISO CVC-1-4B

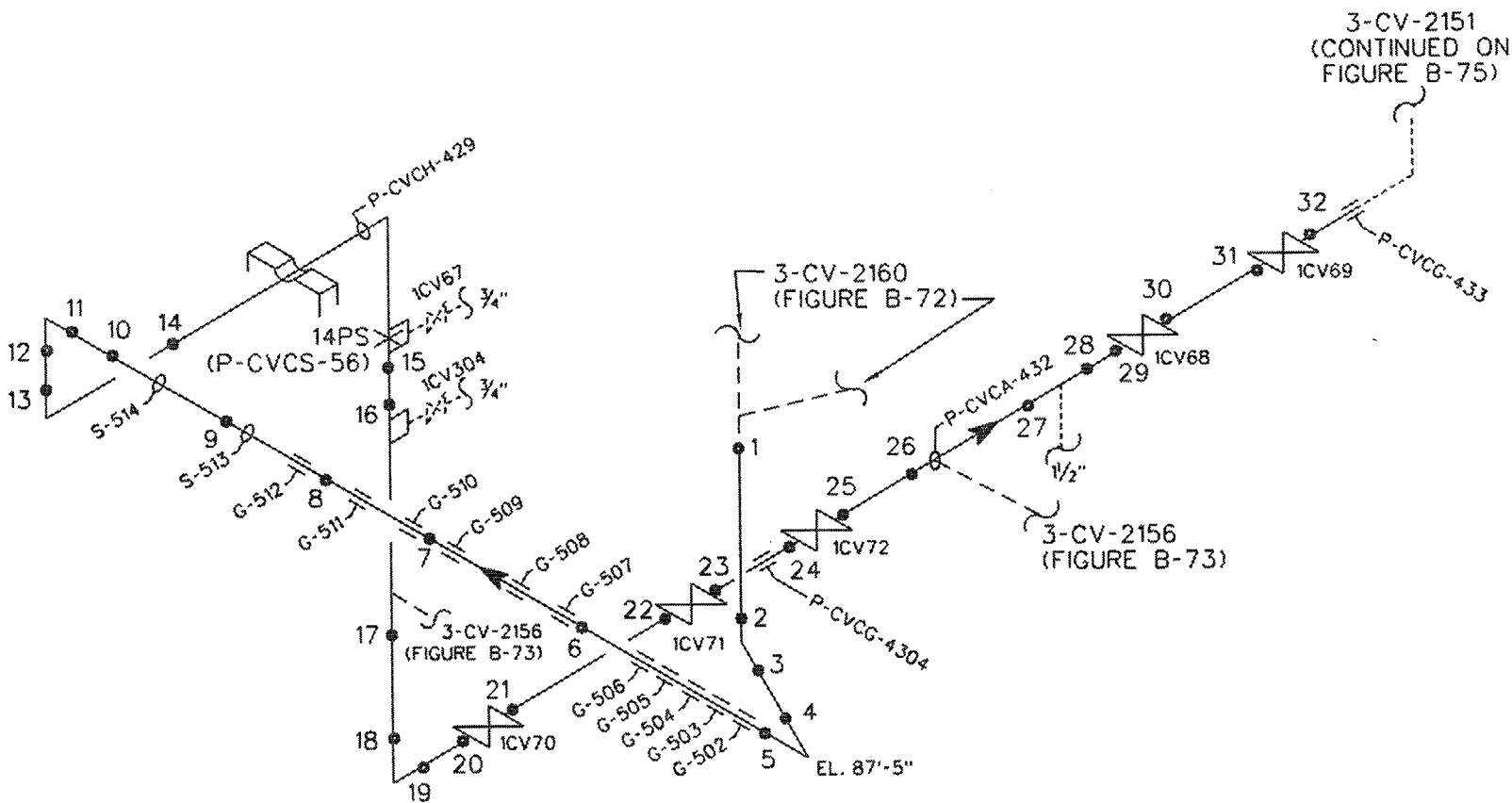
| | | |
|--------------------------|----------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 79' TO 80' |
|--------------------------|----------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-73 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 3-CV-2156 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CHEMICAL & VOLUME CONTROL
 3-CV-2151
 PSEG ISO CVC-1-4B, 2A, 2B

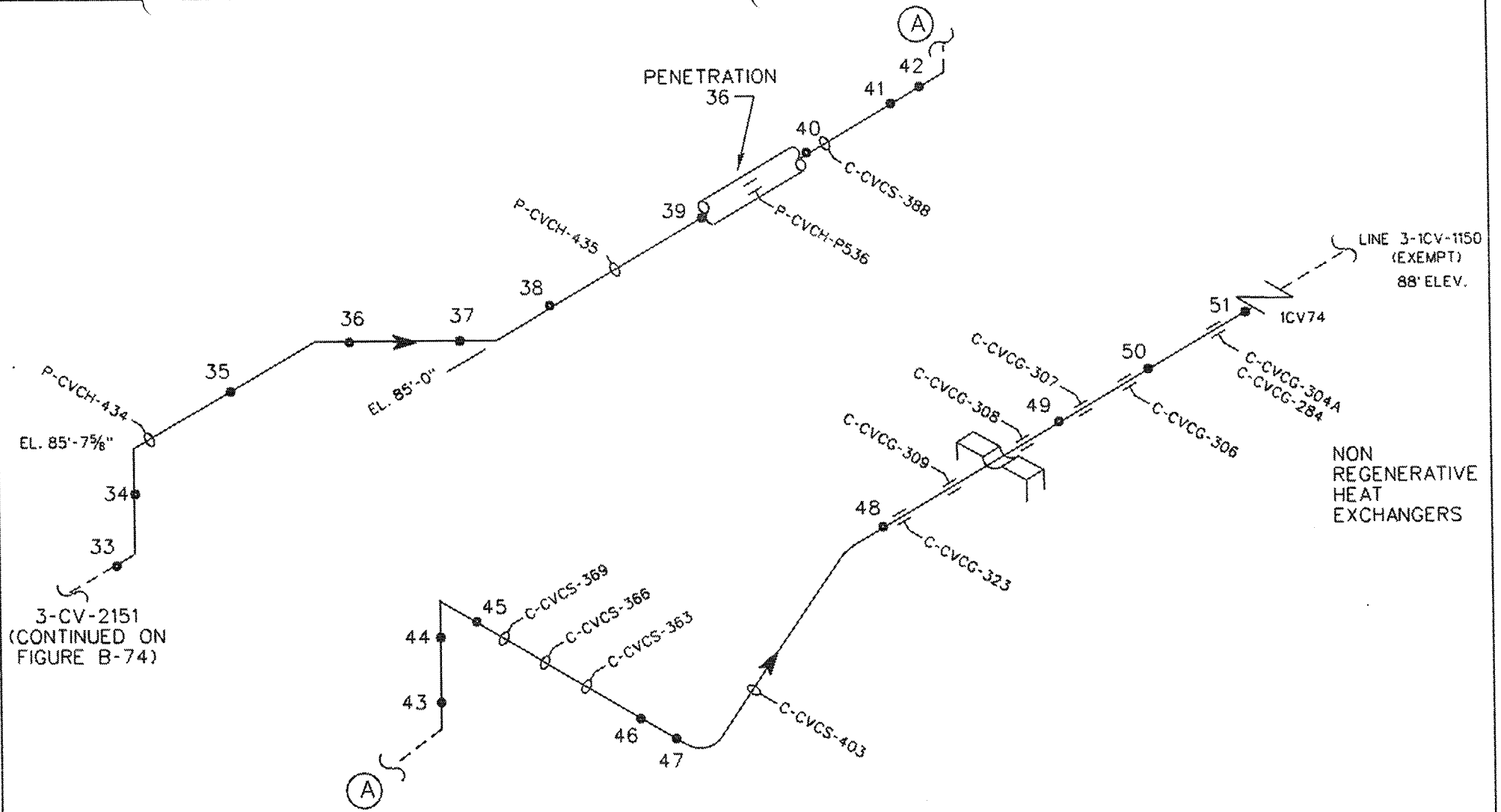
| | | |
|--------------------------|----------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 78' TO 90' |
|--------------------------|----------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | | |
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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-74 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 3-CV-2151 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CHEMICAL & VOLUME CONTROL
 3-CV-2151
 PSEG ISO CVC-1-4B, 2A, 2B

| | | |
|--------------------------|---|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS NON REGENERATIVE HEAT EXCHANGERS | ELEVATIONS: 83' |
|--------------------------|---|--------------------|

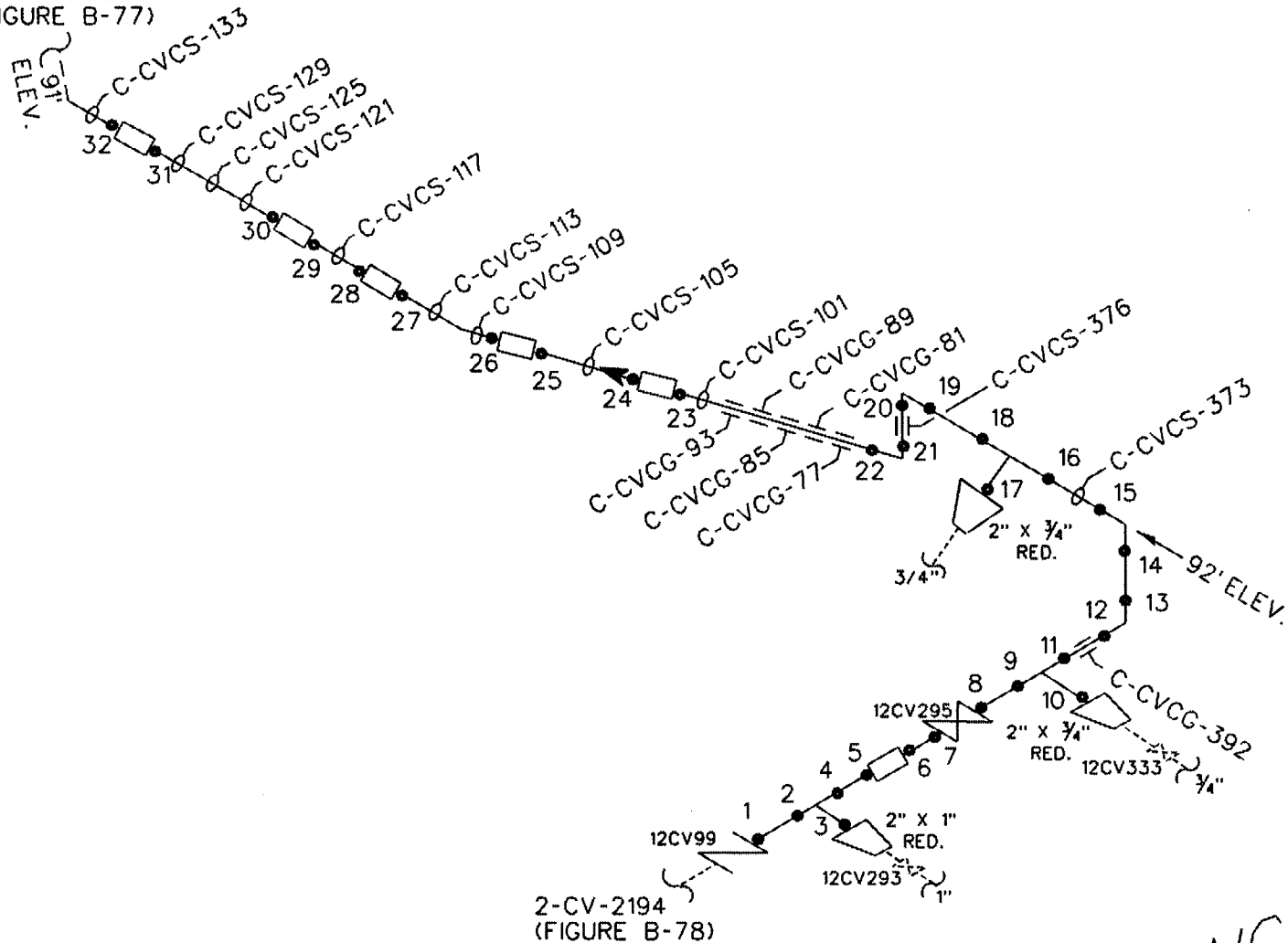
ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-75 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 3-CV-2151 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

2-CV-2195
(CONTINUED ON
FIGURE B-77)



2-CV-2194
(FIGURE B-78)

CHEMICAL & VOLUME CONTROL
2-CV-2195
PSEG ISO CVC-1-4F, 4D

DRAWING DELETED
LINE 1-CV-1195
(ISI LINE #2-CV-2195)
IS NSR

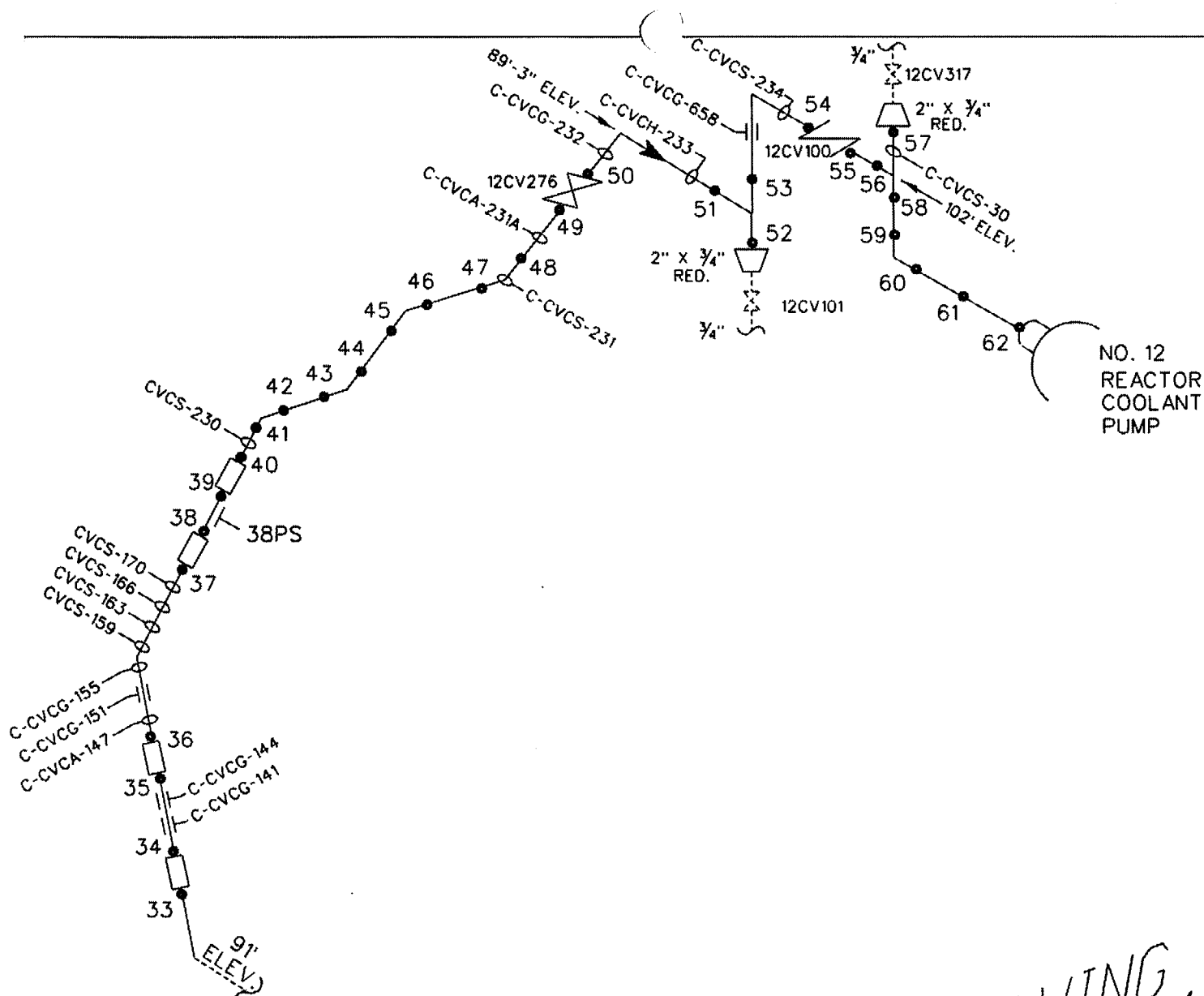
| | | |
|--------------------------|----------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 91' |
|--------------------------|----------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE |
| | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-76 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2195 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NO. 12
REACTOR
COOLANT
PUMP

2-CV-2195
(CONTINUED ON
FIGURE B-76)

CHEMICAL & VOLUME CONTROL
2-CV-2195
PSEG ISO CVC-1-4F, CVC-1-4D

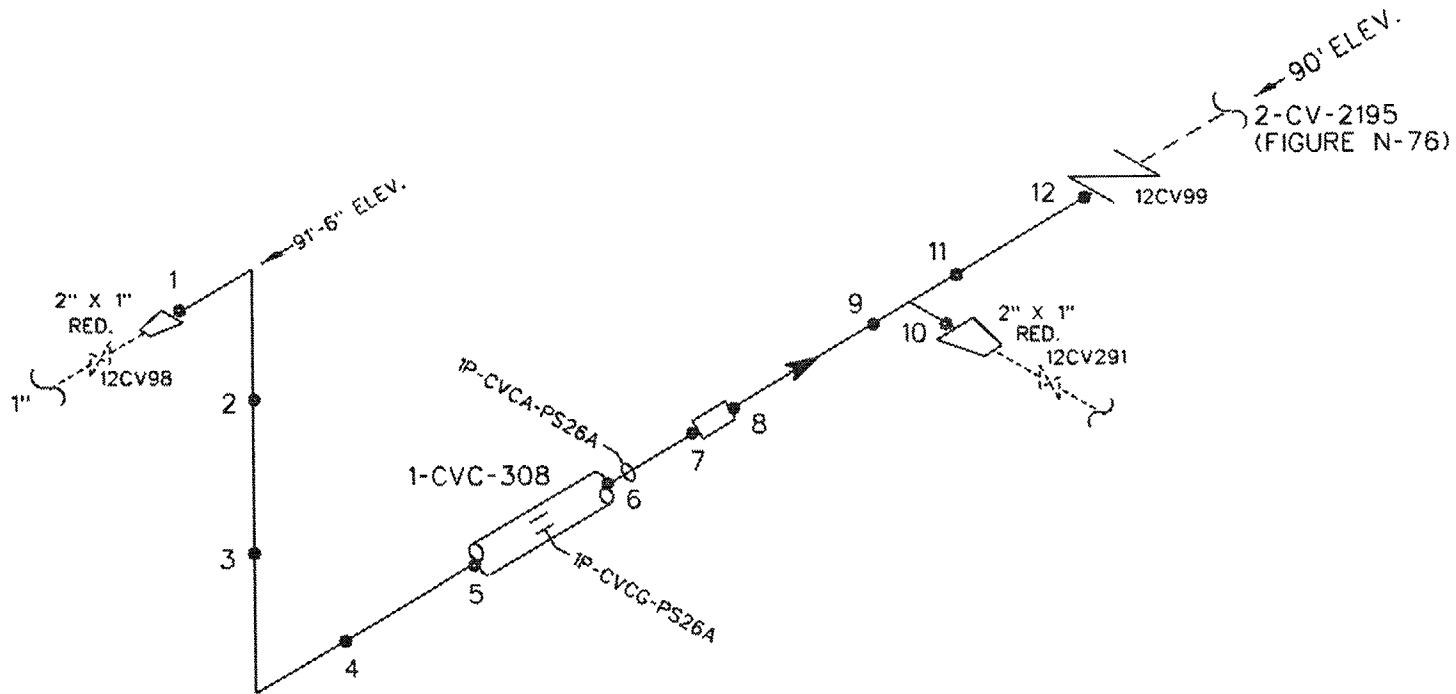
DRAWING DELETED
LINE 1-CV-1195
(ISI LINE #2-CV-2195)
IS NSR

| | | |
|--------------------------|------------------------|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 91' TO 102' |
|--------------------------|------------------------|----------------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-77 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2195 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CHEMICAL & VOLUME CONTROL
 2-CV-2194
 PSEG ISO CV-1-4F

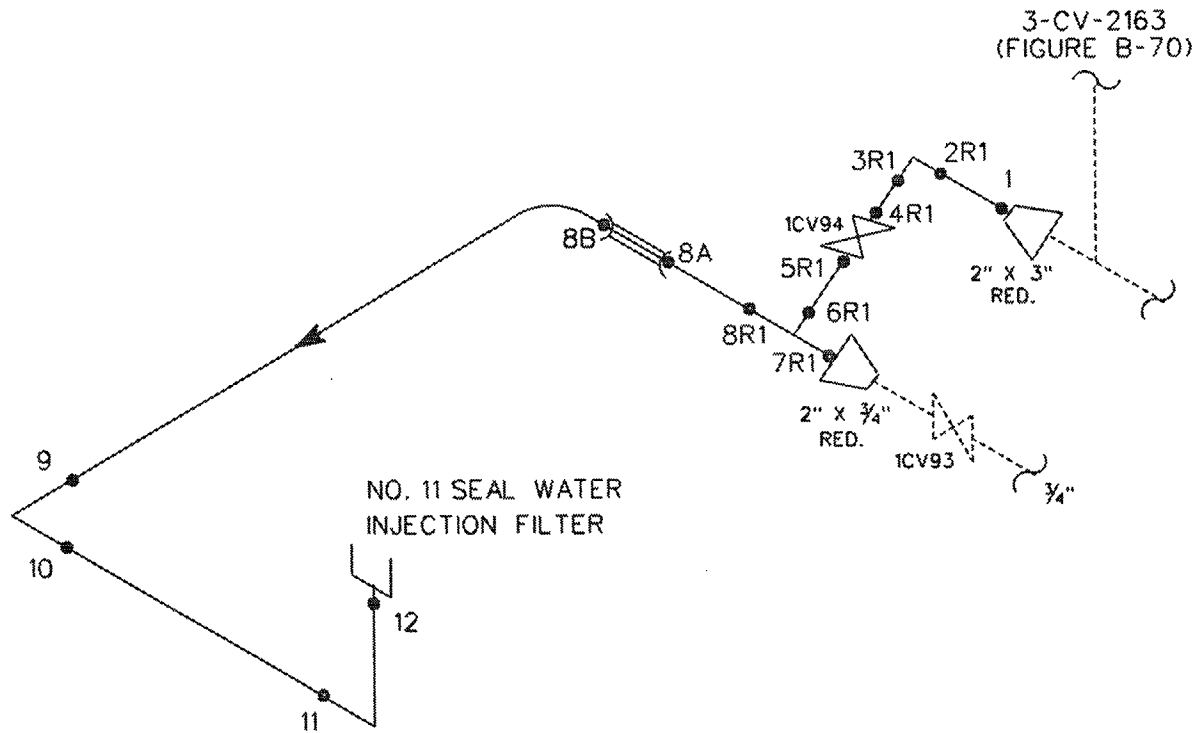
| | | |
|--------------------------|------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD | ELEVATIONS: 90' TO 92' |
|--------------------------|------------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-78 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2194 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



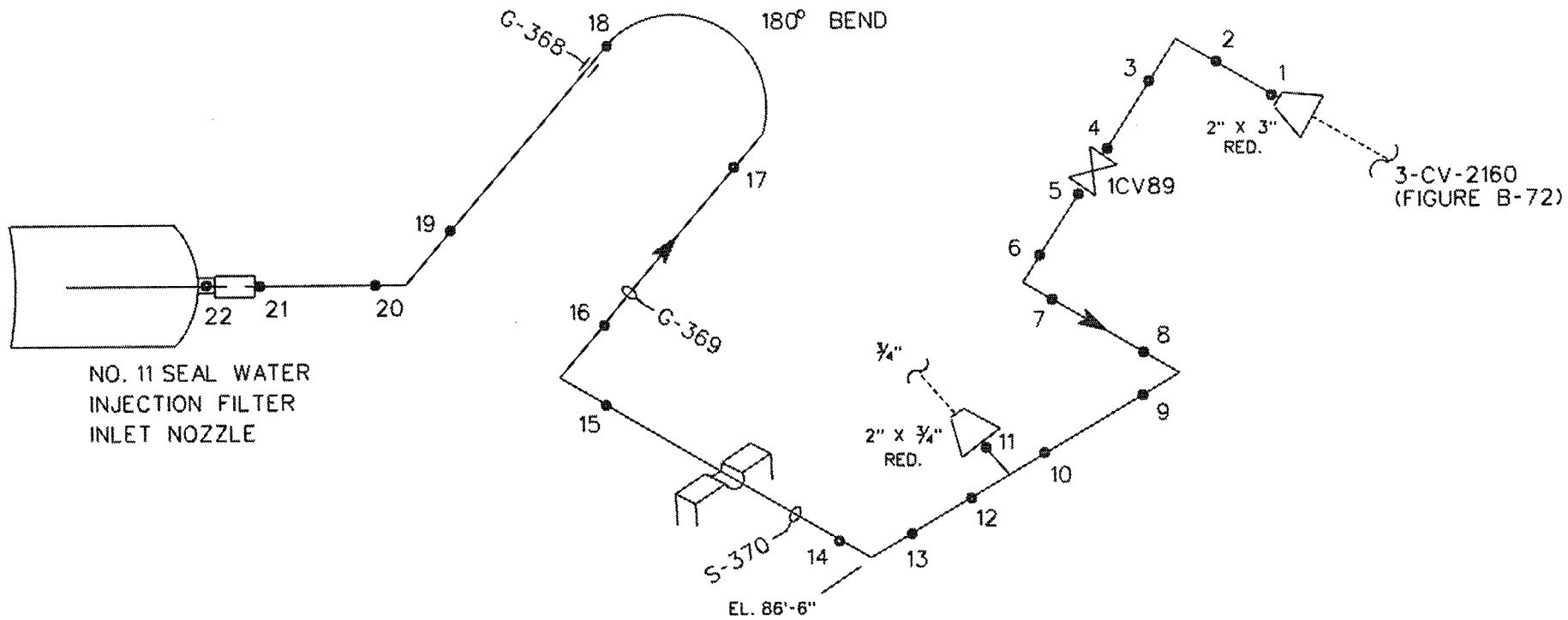
CHEMICAL & VOLUME CONTROL
 2-CV-2187
 PSEG ISO CVC-1-2B

| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: •11 SEAL WATER INJECTION FILTER AREA | ELEVATIONS: 84' |
|------------------------|---|--------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-79 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2187 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CHEMICAL & VOLUME CONTROL
 2-CV-2186
 PSEG ISO CVC-1-2B

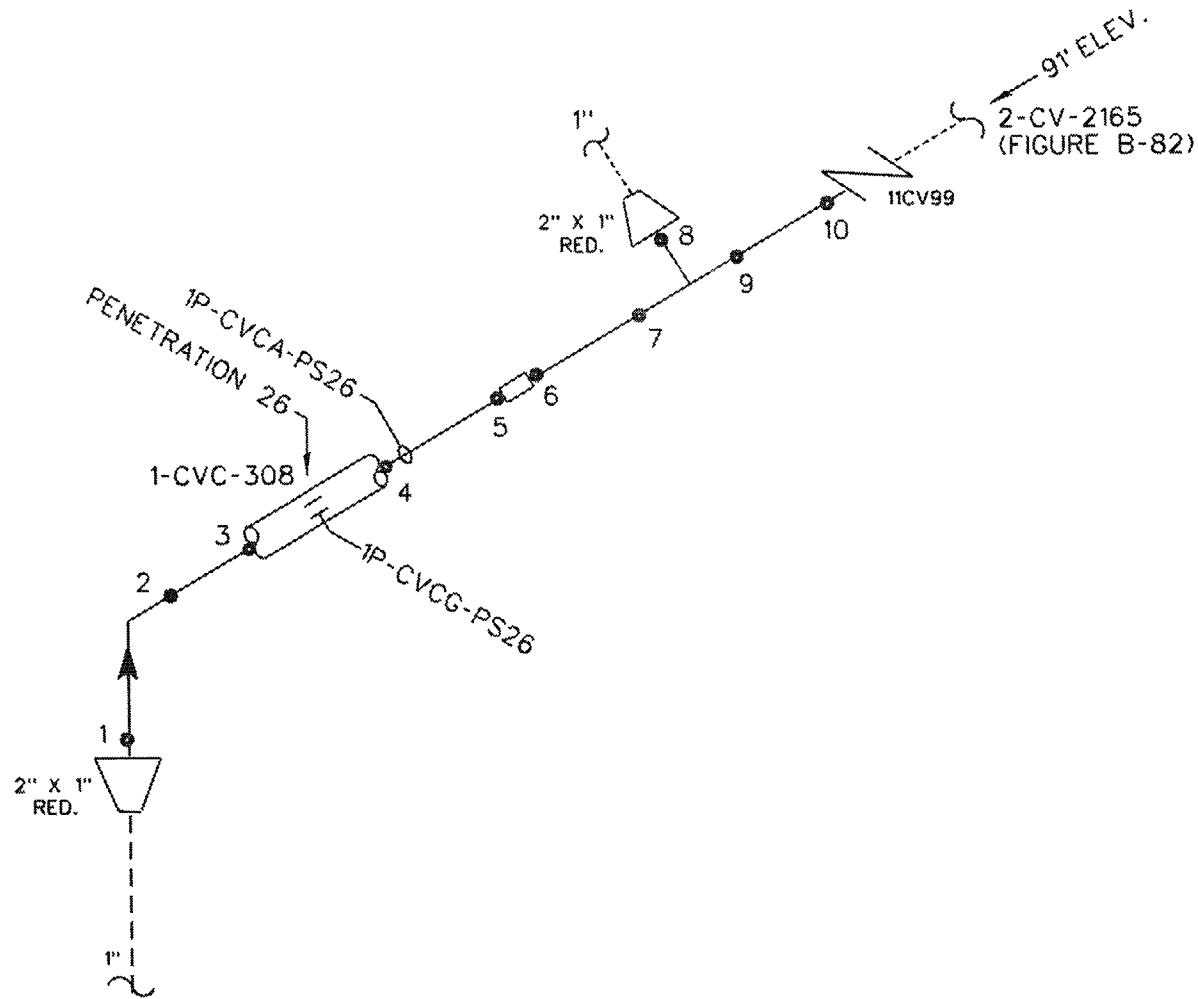
| | | |
|------------------------|--|--------------------|
| BUILDING: AUXILIARY | LOCATION: •11 SEAL WATER INJECTION FILTER | ELEVATIONS: 84' |
|------------------------|--|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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|------|---------------------------------|
| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE |
| | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-80 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2186 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CHEMICAL & VOLUME CONTROL
 2-CV-2170
 PSEG ISO CVC-1-4F

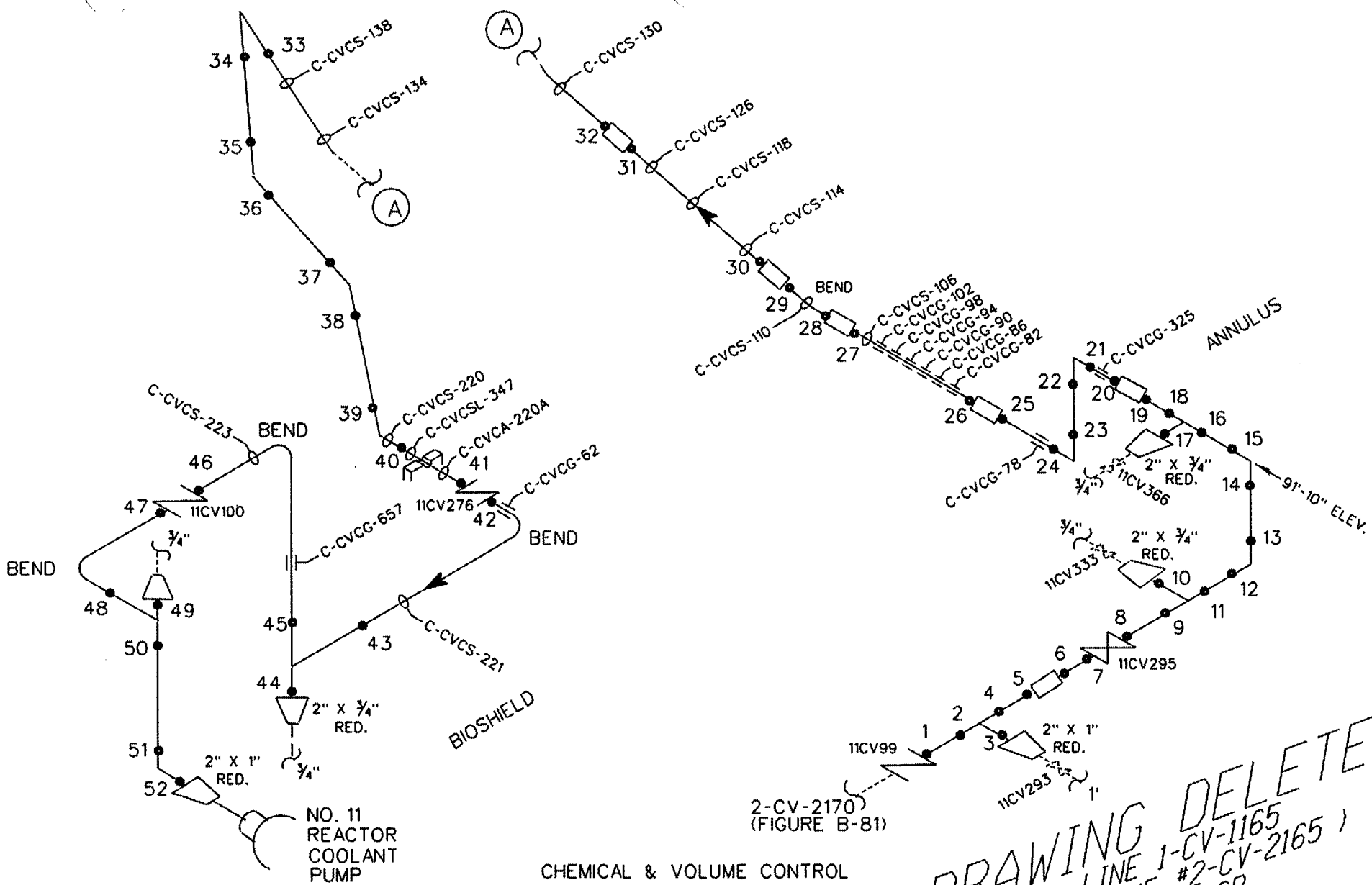
| | | |
|--------------------------|----------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 78' |
|--------------------------|----------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | | |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-81 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2170 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CHEMICAL & VOLUME CONTROL
 2-CV-2165
 PSEG ISO CVC-1-4F, 4E

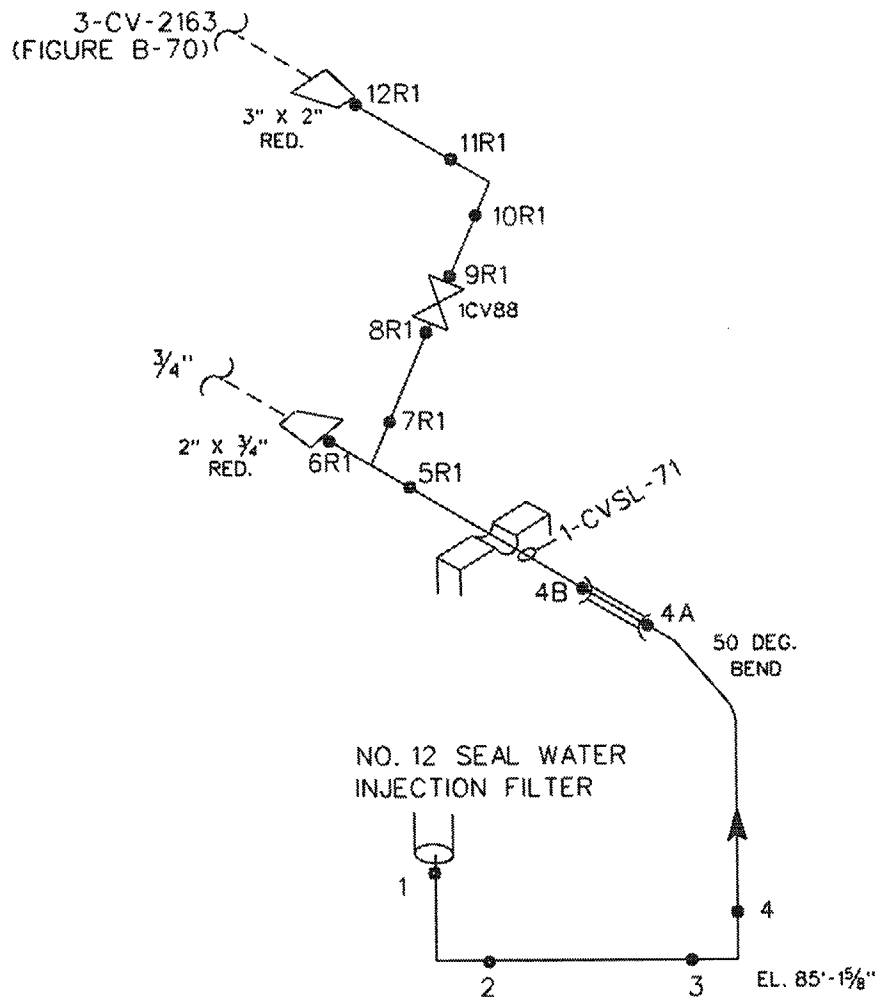
DRAWING DELETED
 LINE 1-CV-1165
 #2-CV-2165
 IS NSR

| | | |
|--------------------------|-----------------------------------|-------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS BIOSHIELD | ELEVATIONS: |
|--------------------------|-----------------------------------|-------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-82 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2165 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



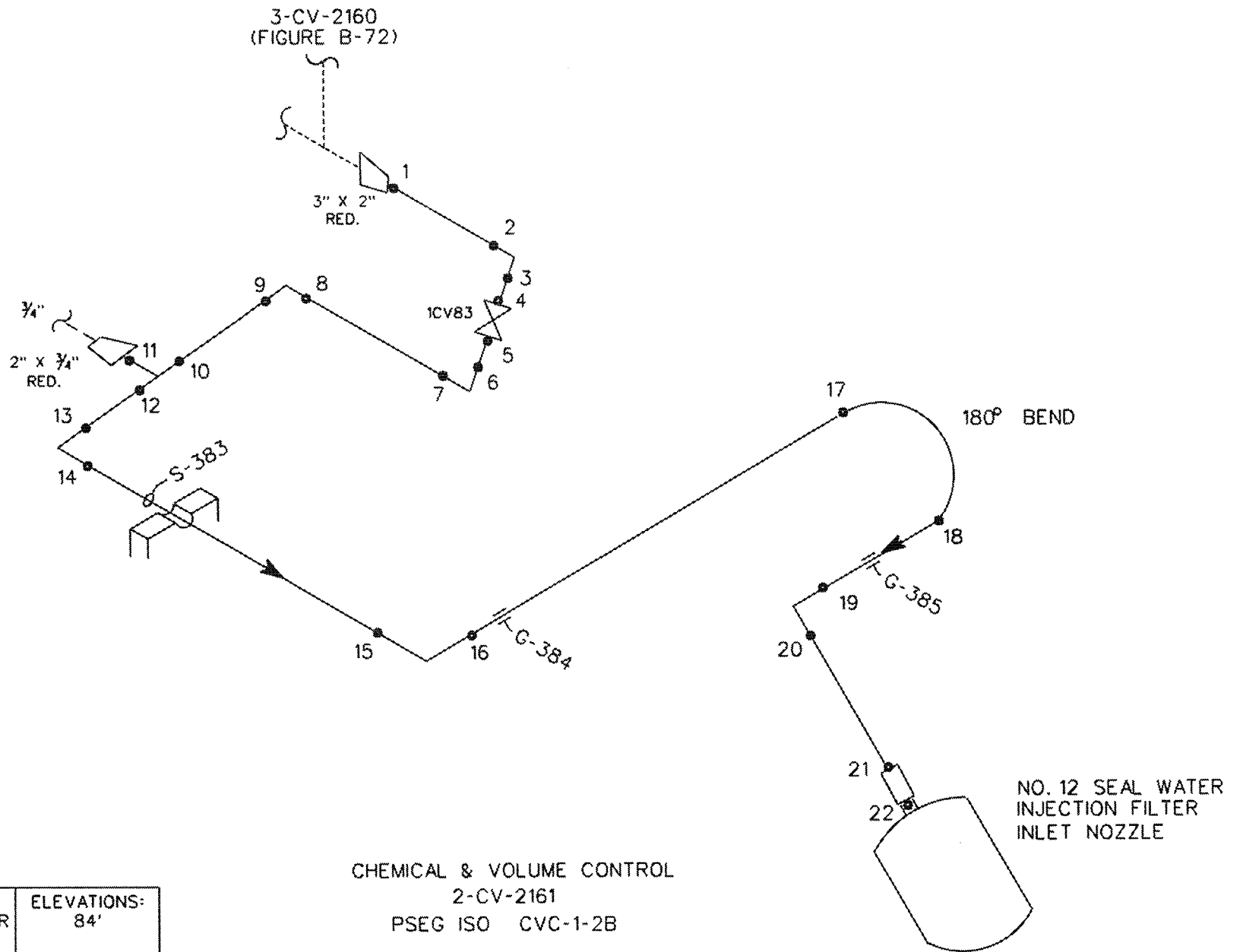
CHEMICAL & VOLUME CONTROL
 2-CV-2162
 PSEG ISO CVC-1-2B

| | | |
|------------------------|--|--------------------|
| BUILDING: AUXILIARY | LOCATION: NO. 12 SEAL WATER INJECTION FILTER AREA | ELEVATIONS: 84' |
|------------------------|--|--------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-83 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2162 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



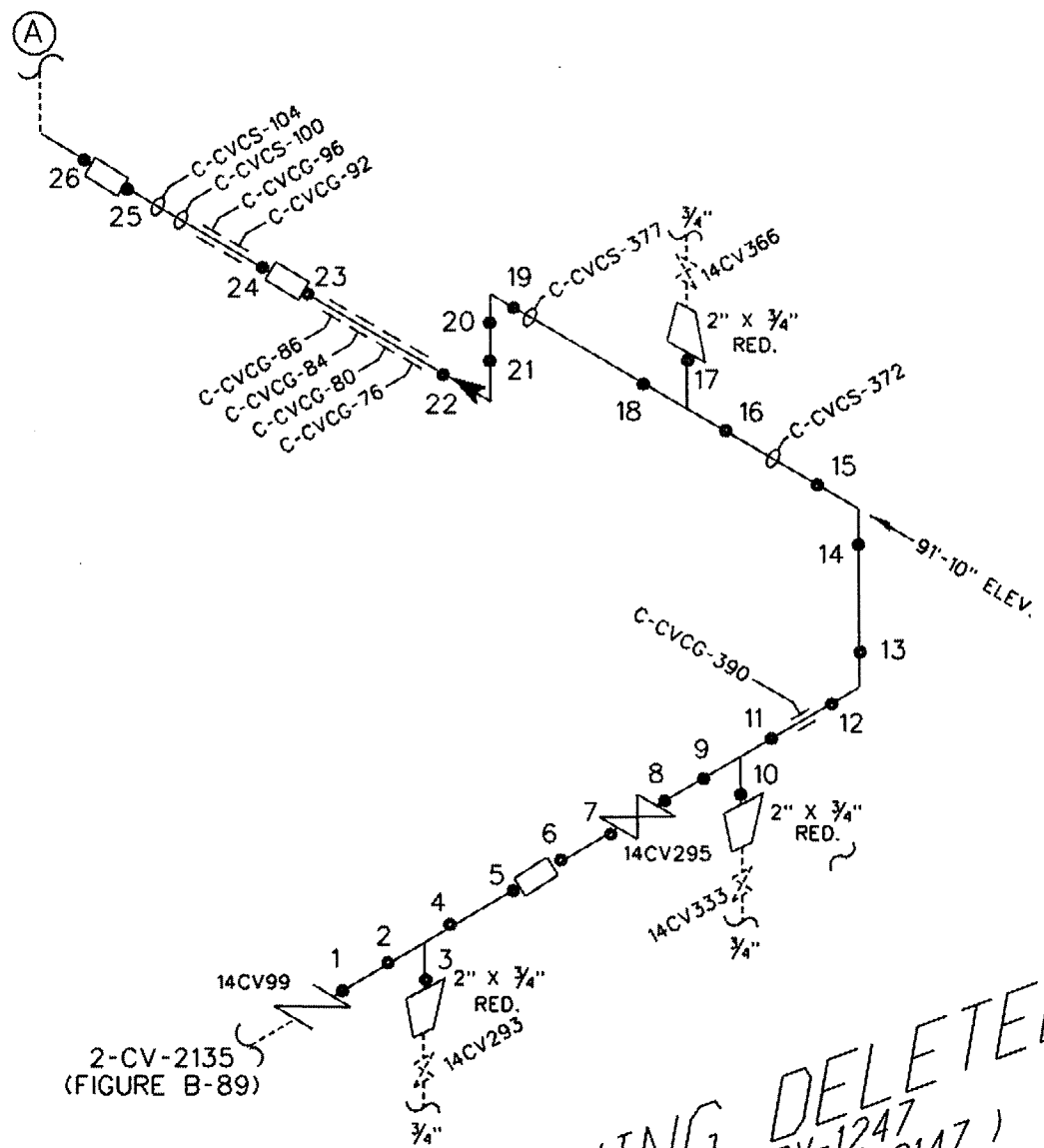
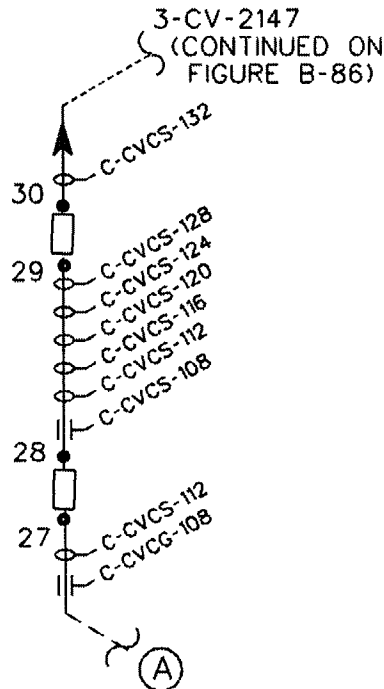
CHEMICAL & VOLUME CONTROL
 2-CV-2161
 PSEG ISO CVC-1-2B

| | | |
|------------------------|--|--------------------|
| BUILDING: AUXILIARY | LOCATION: •12 SEAL WATER INJECTION FILTER | ELEVATIONS: 84' |
|------------------------|--|--------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-84 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2161 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CHEMICAL & VOLUME CONTROL
 2-CV-2147
 PSE & G ISO CVC-1-4B, 4G, 4F

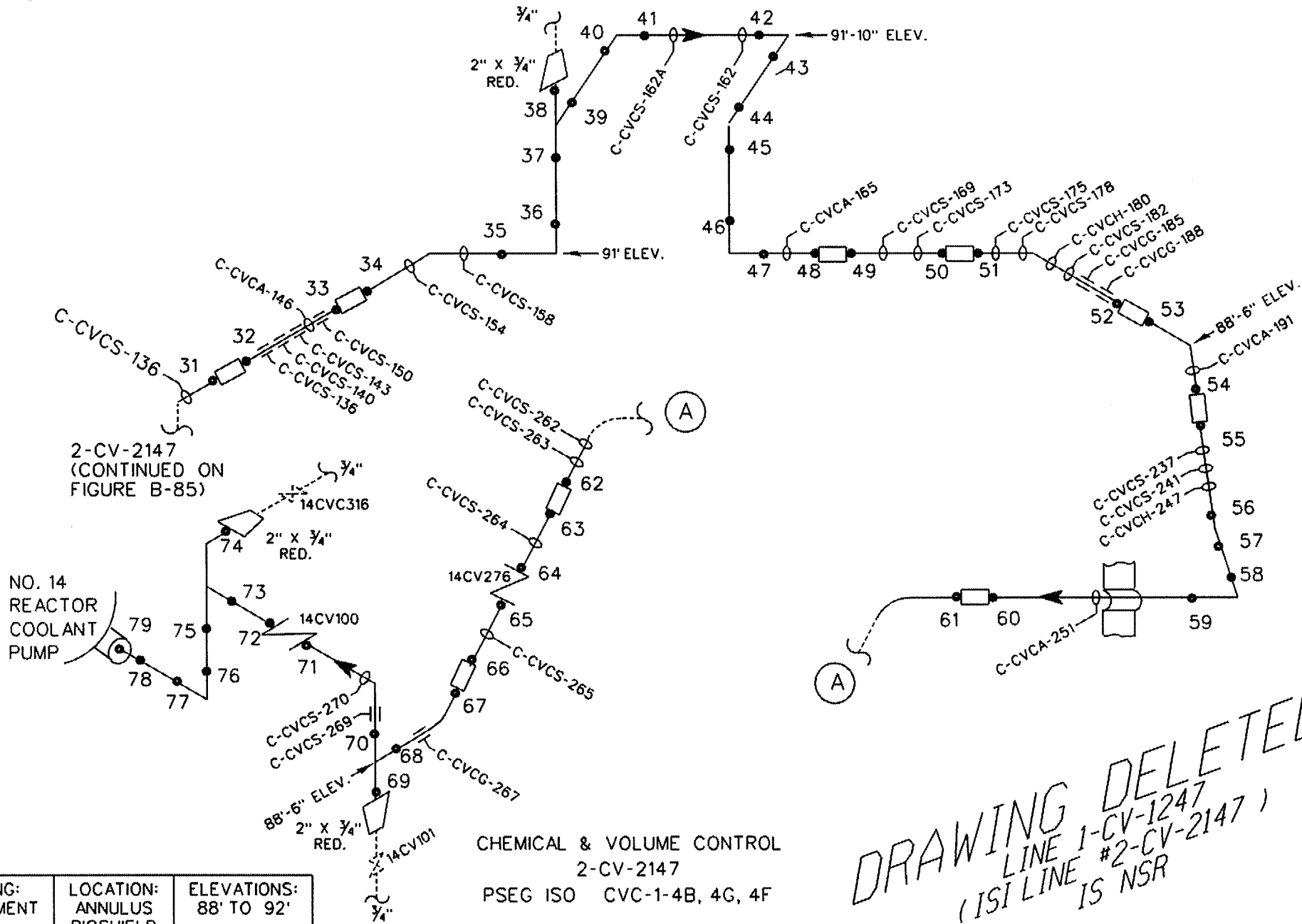
DRAWING DELETED
 LINE 1-CV-1247
 #2-CV-2147
 (ISI LINE IS NSR)

| | | |
|--------------------------|----------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 91' |
|--------------------------|----------------------|--------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-85 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2147 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



2-CV-2147
(CONTINUED ON
FIGURE B-85)

NO. 14
REACTOR
COOLANT
PUMP

CHEMICAL & VOLUME CONTROL
2-CV-2147
PSEG ISO CVC-1-4B, 4G, 4F

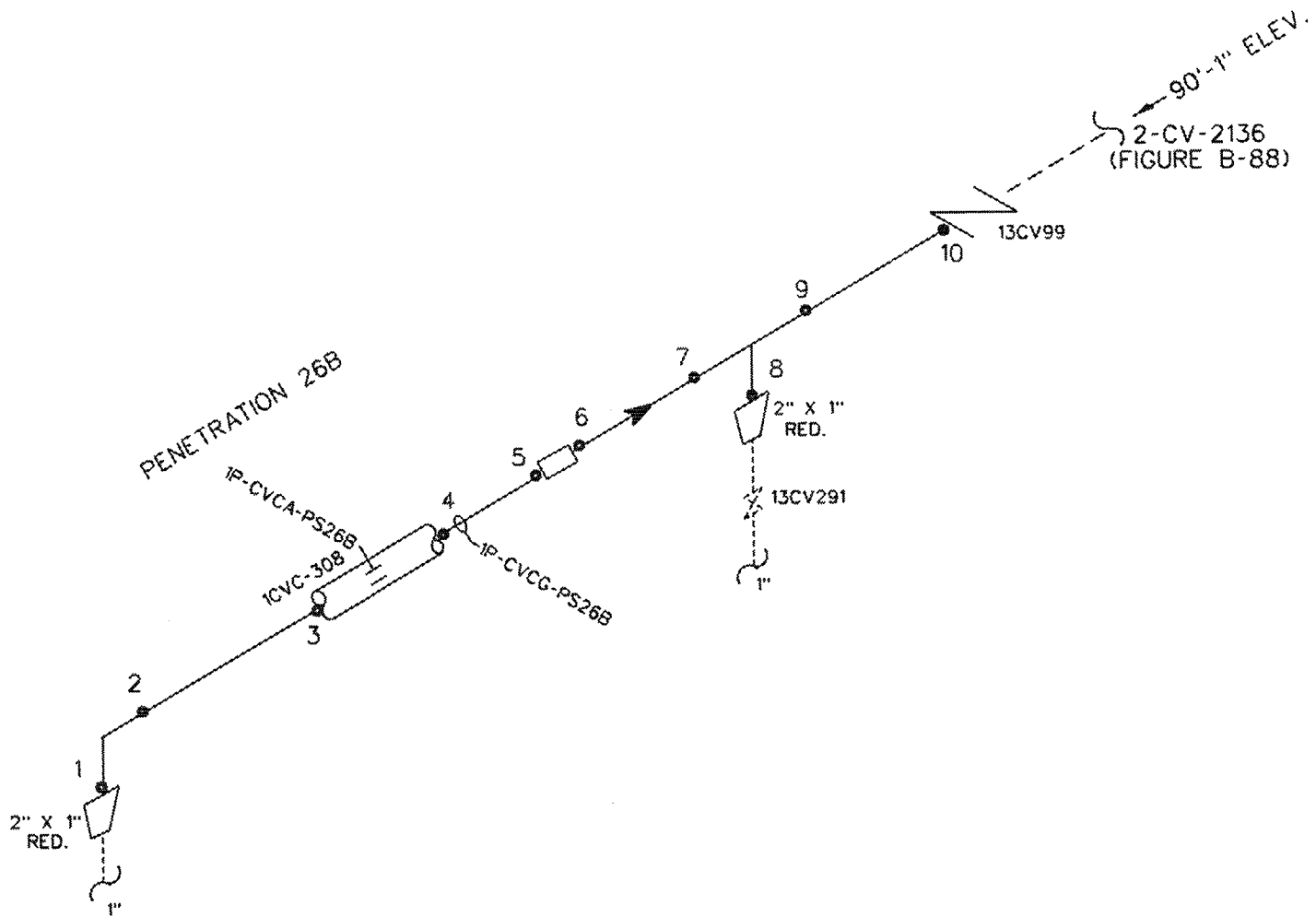
DRAWING DELETED
LINE 1-CV-1247
(ISI LINE #2-CV-2147)
ISI LINE IS NSR

| | | |
|--------------------------|-----------------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS BIOSHIELD | ELEVATIONS: 88' TO 92' |
|--------------------------|-----------------------------------|---------------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-86 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2147 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CHEMICAL & VOLUME CONTROL
 2-CV-2138
 PSEG ISO CVC-1-4F

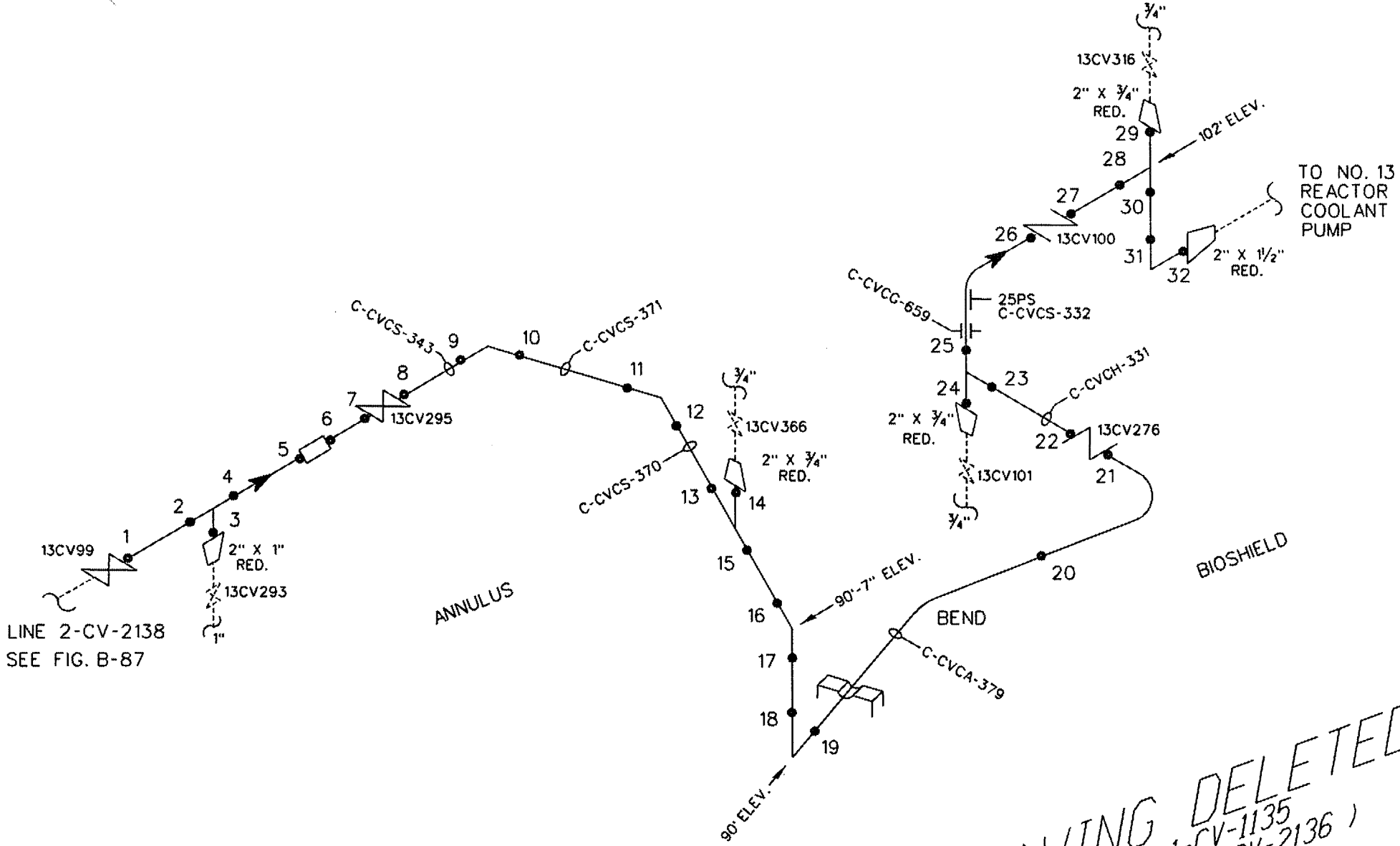
| | | |
|--------------------------|----------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 90' |
|--------------------------|----------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-87 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2138 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



LINE 2-CV-2138
SEE FIG. B-87

ANNULUS

BIOSHIELD

CHEMICAL & VOLUME CONTROL
2-CV-2136
PSEG ISO CVC-1-4F, 4C

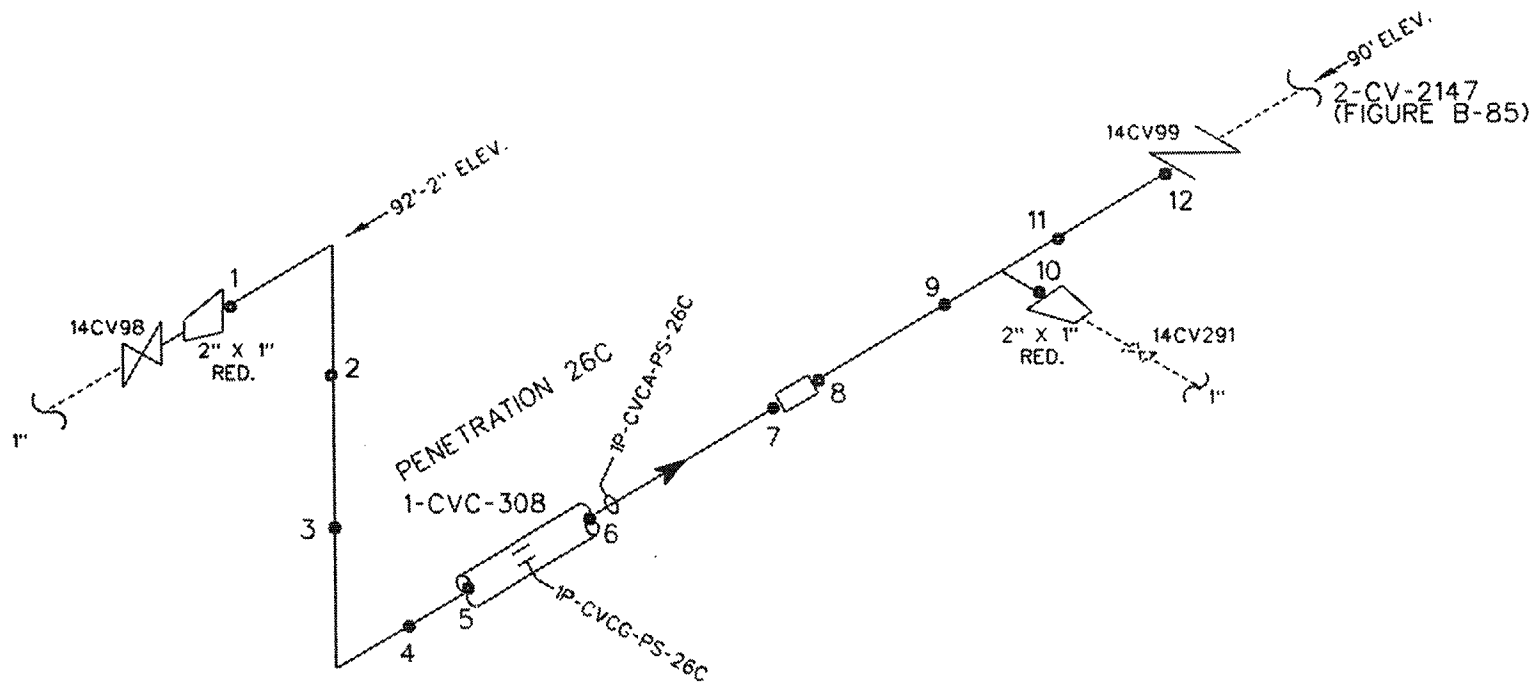
DRAWING DELETED
LINE 1-CV-1135
(ISI LINE #2-CV-2136)
IS NSR

| | | |
|--------------------------|-----------------------------------|----------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD ANNULUS | ELEVATIONS: 90' TO 102' |
|--------------------------|-----------------------------------|----------------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-88 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2136 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



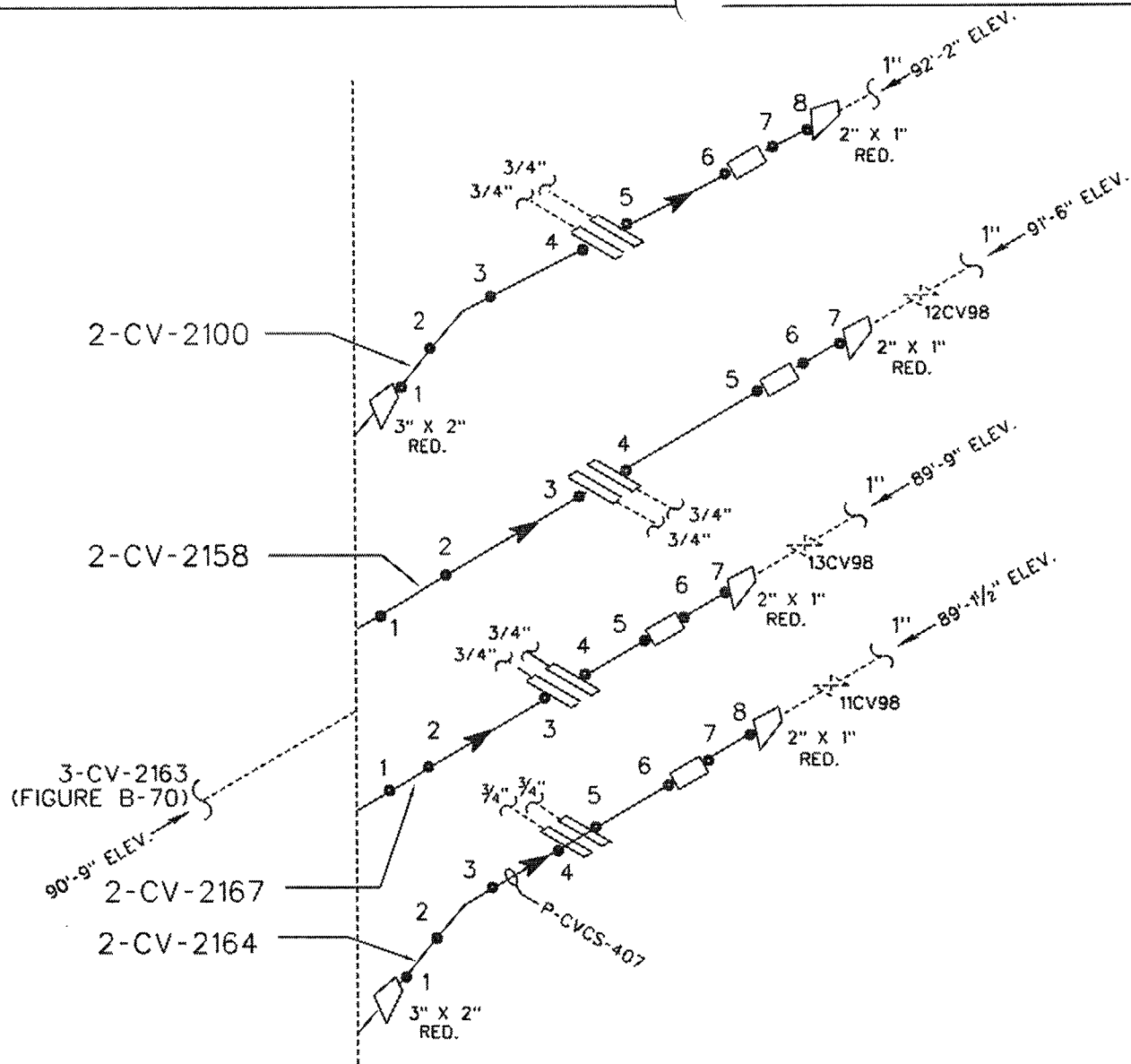
CHEMICAL & VOLUME CONTROL
 2-CV-2135
 PSEG ISO CVC-1-4F

| | | |
|--------------------------|-----------------------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: BIOSHIELD ANNULUS | ELEVATIONS: 90' TO 92' |
|--------------------------|-----------------------------------|---------------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-89 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2135 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



CHEMICAL & VOLUME CONTROL
 2-CV-2100, 2-CV-2158, 2-CV-2164, 2-CV-2167
 PSEG ISO CVC-1-4F

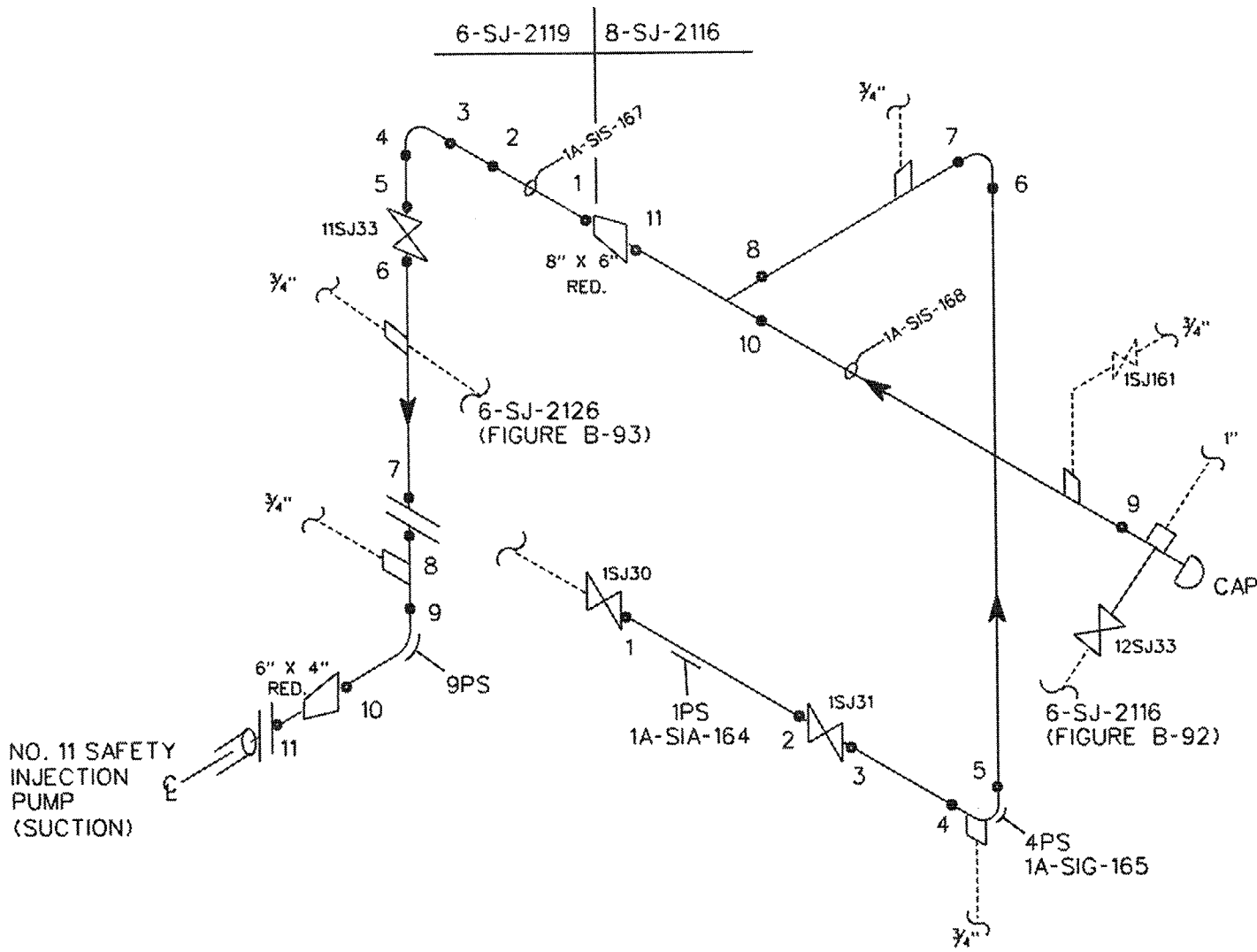
| | | |
|--------------------------|----------------------|---------------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 89' TO 92' |
|--------------------------|----------------------|---------------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

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|------|---------------------------------|
| 1 | REVISED PER ORDER No. 80008418. |
| REV. | DATE |
| | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|---|-------------|
| FIGURE: B-90 | REVISION: 1 |
| SYSTEM: CHEMICAL & VOLUME CONTROL | |
| LINE: 2-CV-2100, 2-CV-2158, 2-CV-2164, 2-CV-2167 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



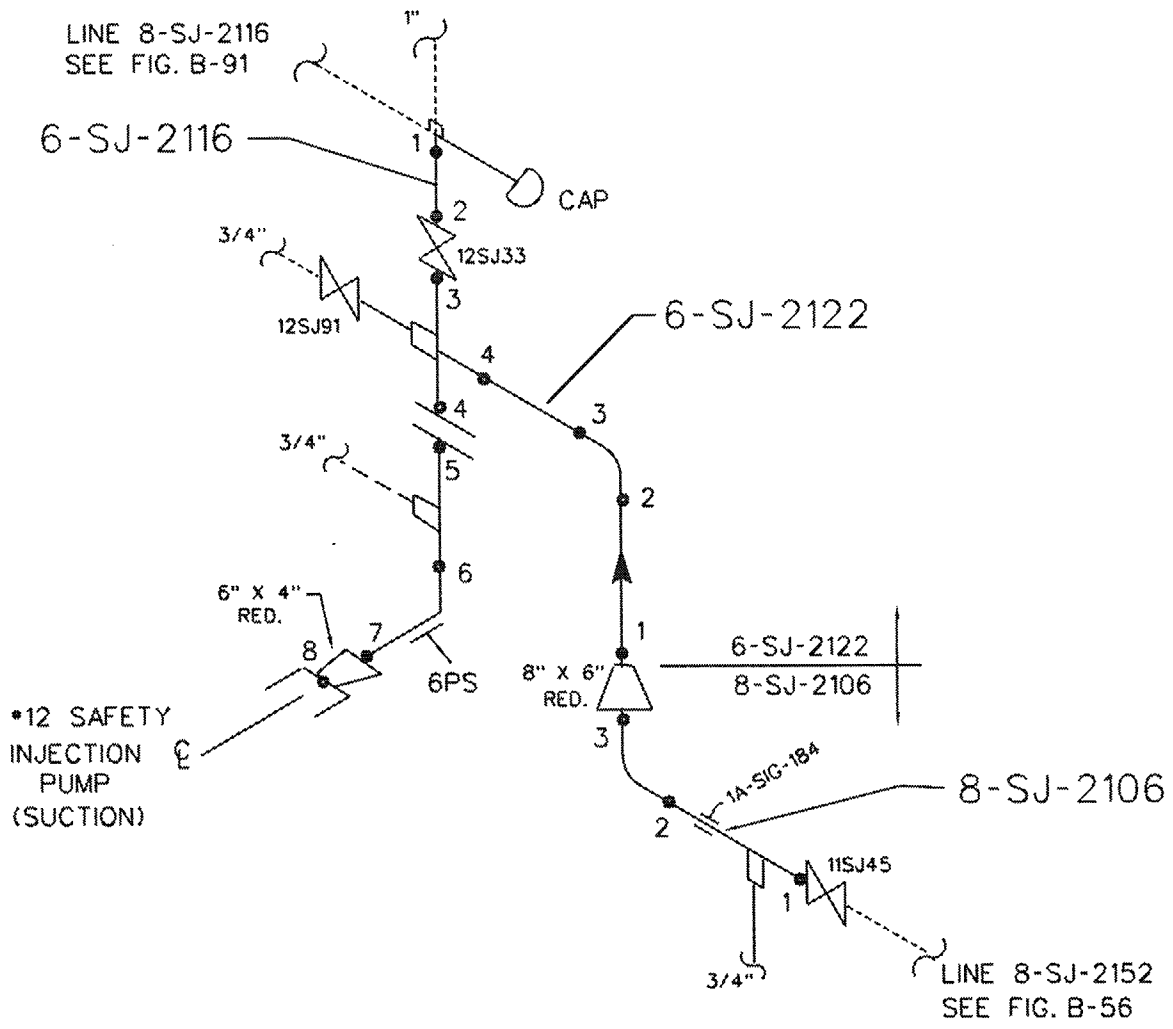
SAFETY INJECTION
 8-SJ-2116, 6-SJ-2119
 PSEG ISO RH-1-2B

| | | |
|------------------------|--|--------------------|
| BUILDING: AUXILIARY | LOCATION: NO. 11 SAFETY INJECTION PUMP AREA | ELEVATIONS: 84' |
|------------------------|--|--------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-91 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 8-SJ-2116, 6-SJ-2119 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



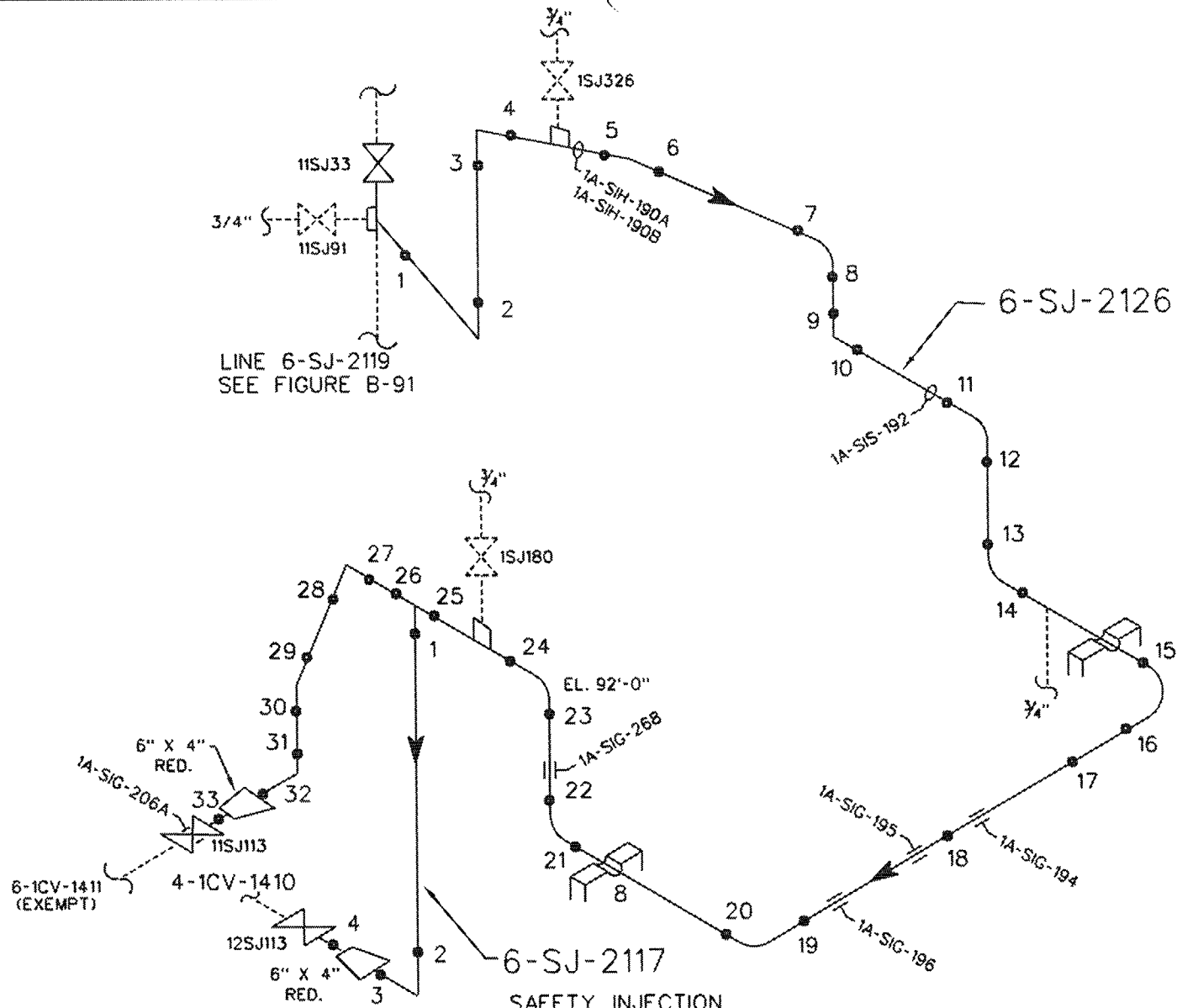
SAFETY INJECTION
 8-SJ-2106, 6-SJ-2122, 6-SJ-2116
 PSEG ISO RH-1-2B

| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: *12 SAFETY INJECTION PUMP AREA | ELEVATIONS: 84' |
|------------------------|---|--------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|---------------------------------------|-------------|
| FIGURE: B-92 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 8-SJ-2106, 6-SJ-2122, 6-SJ-2116 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



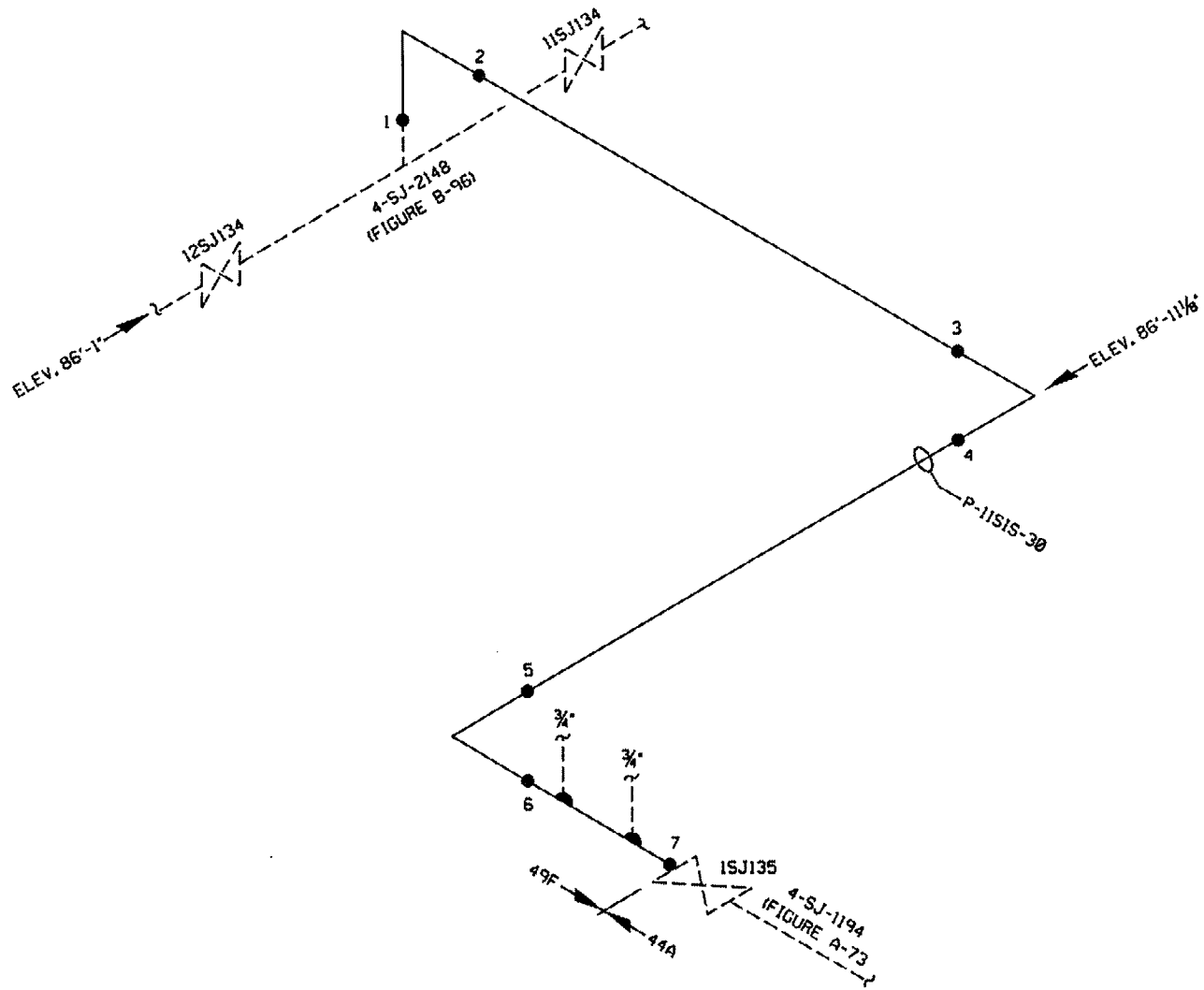
SAFETY INJECTION
 6-SJ-2126, 6-SJ-2117
 PSEG ISO RH-1-2B

| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: •12 SAFETY INJECTION PUMP AREA | ELEVATIONS: 84' |
|------------------------|---|--------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-93 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 6-SJ-2126, 6-SJ-2117 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
4-SJ-2161
PSEG ISO RH-1-3B

DRAWING DELETED
LINE 1-SJ-1061 (ISI LINE #4-SJ-2161) IS
EXEMPT FROM VOLUMETRIC & SURFACE EXAMS
PER IWC-1221(a)(1)[95A96]

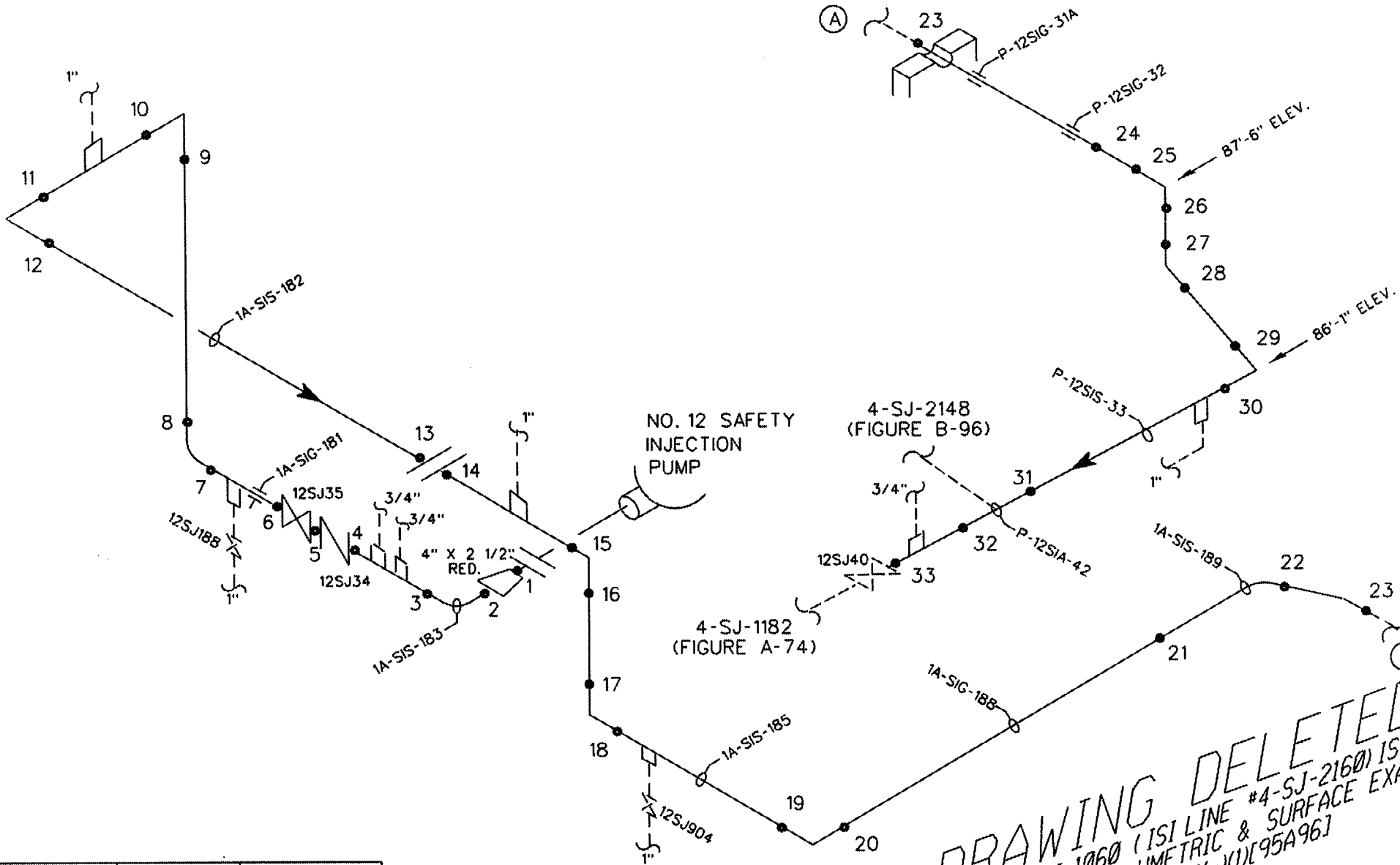
| | | |
|--------------------------|----------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 86' |
|--------------------------|----------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | | |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-94 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 4-SJ-2161 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NO. 12 SAFETY INJECTION PUMP

4-SJ-2148 (FIGURE B-96)

4-SJ-1182 (FIGURE A-74)

SAFETY INJECTION
4-SJ-2160
PSEG ISO RH-1-3B, 2B

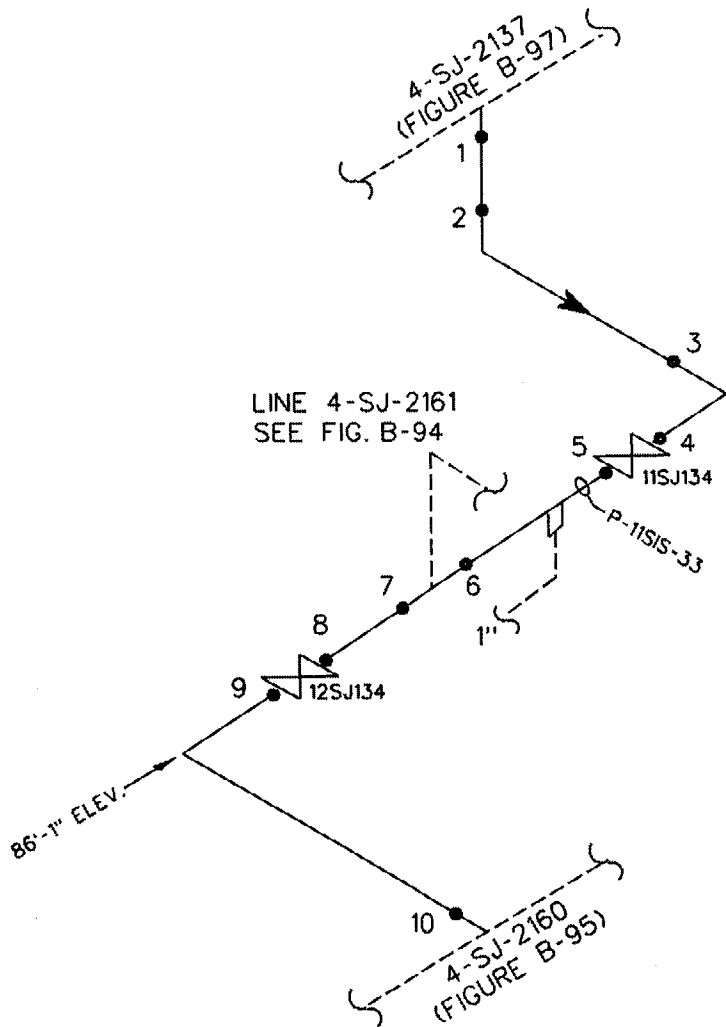
DRAWING DELETED
LINE 1-SJ-1060 (ISI LINE #4-SJ-2160) IS EXEMPT FROM VOLUMETRIC & SURFACE EXAMS PER IWC-1221(a)(1)[95A96]

| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: •12 SAFETY INJECTION PUMP AREA ANNULUS | ELEVATIONS: 84' |
| CONTAINMENT | | 78' |

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-95 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 4-SJ-2160 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



LINE 4-SJ-2161
SEE FIG. B-94

86'-1" ELEV.

4-SJ-2160
(FIGURE B-95)

SAFETY INJECTION
4-SJ-2148
PSEG ISO RH-1-3B

DRAWING DELETED
LINE 1-SJ-1048 (ISI LINE #4-SJ-2148) IS
EXEMPT FROM VOLUMETRIC & SURFACE EXAMS
PER IWC-1221(0)(1)(95A96)

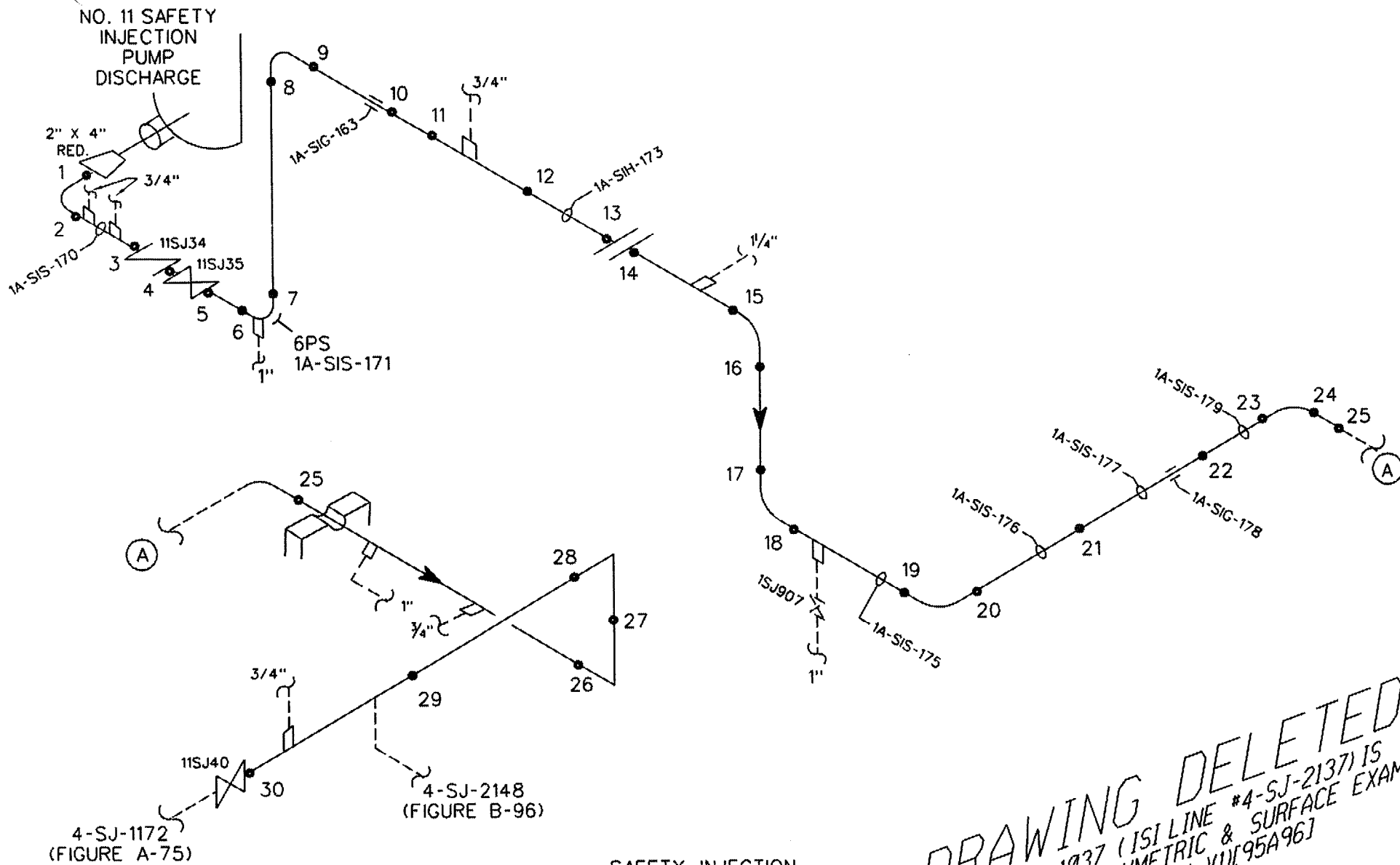
| | | |
|--------------------------|----------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS | ELEVATIONS: 84' |
|--------------------------|----------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | | |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-96 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 4-SJ-2148 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



DRAWING DELETED
 LINE 1-SJ-1037 (ISI LINE #4-SJ-2137) IS
 EXEMPT FROM VOLUMETRIC & SURFACE EXAMS
 PER IWC-1221(a)(1)(95A96)

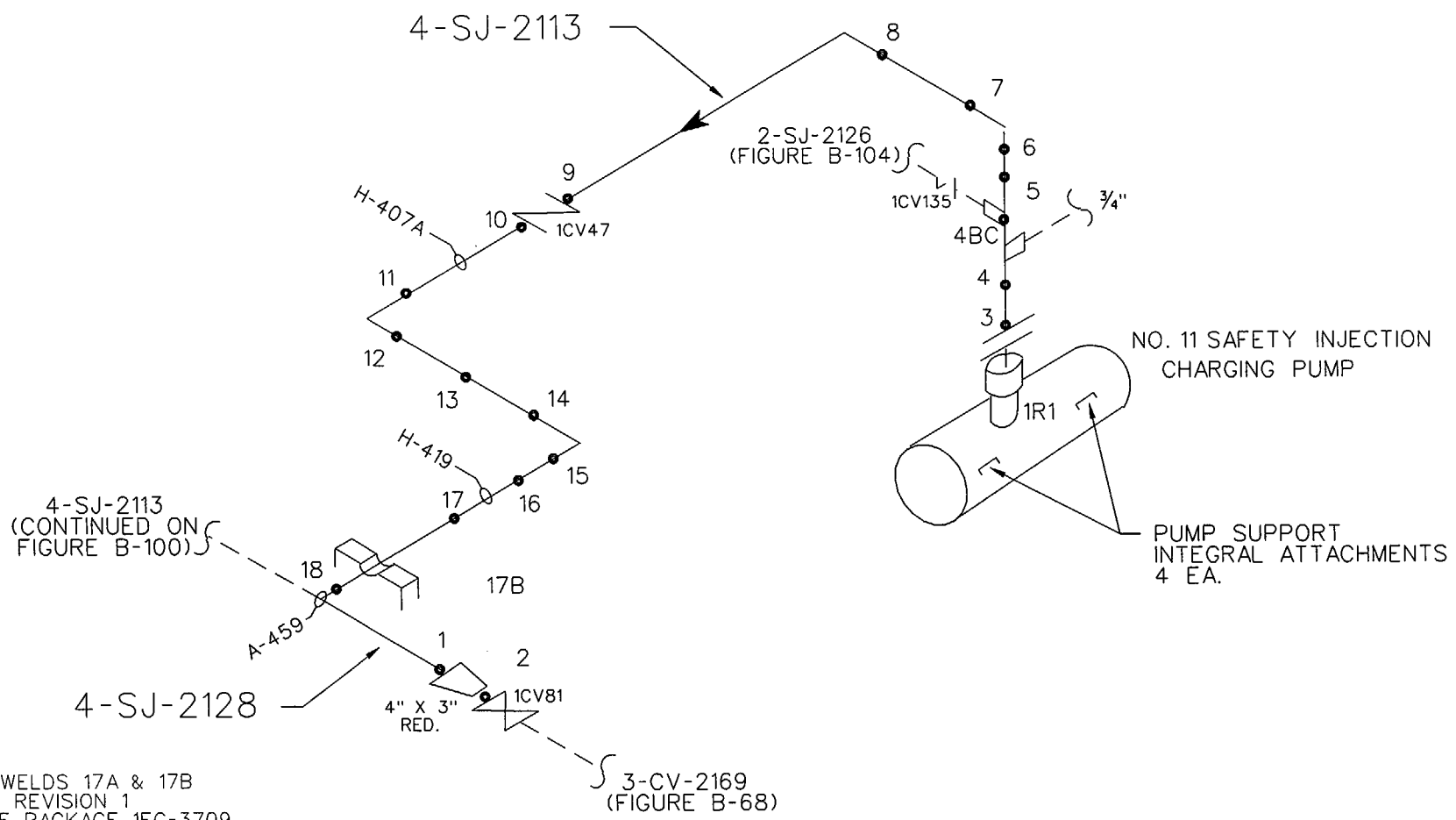
SAFETY INJECTION
 4-SJ-2137
 PSEG ISO RH-1-2B, 3B

| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: •11 SAFETY INJECTION PUMP AREA | ELEVATIONS: 84' |
|------------------------|---|--------------------|

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-97 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 4-SJ-2137 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "C" - REV. 3
 REMOVED OFFICE AND WELDS 17A & 17B
 ADDED TO DRAWING ON REVISION 1
 IAW (CANCELED) CHANGE PACKAGE 1EC-3709.
 REVISED PER ORDER No. 80008418

NOTE "B" - REV. 2
 DELETED WELD *2 AT FLG. TO
 PIPE @ *11 SJ / CHR'G PUMP.
 NO WELD PRESENT.

NOTE "A" - REV. 1
 ADDED FLOW RESTRICTING ORIFICE
 AND NEW WELDS 17A & 17B.
 IAW 1EC-3709.

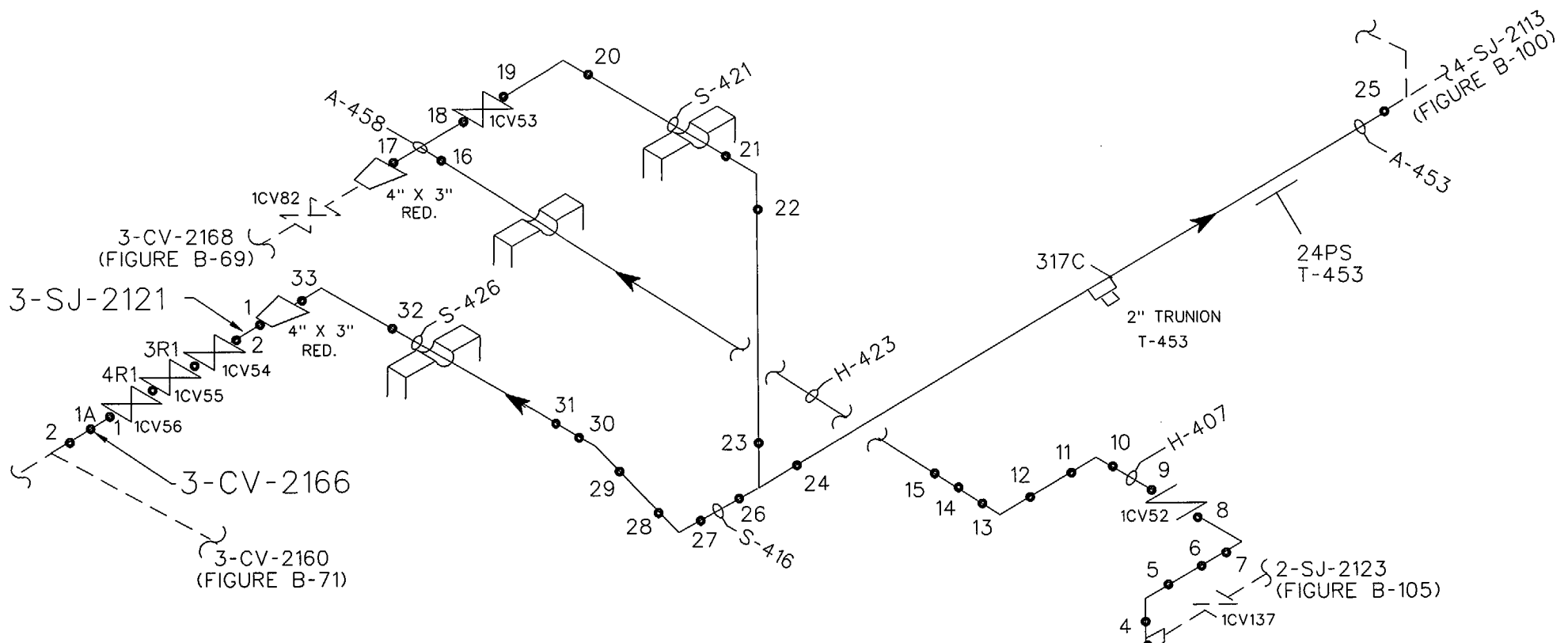
SAFETY INJECTION
 4-SJ-2113, 4-SJ-2128
 PSEG ISO CVC-1-2B

| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: *11 SAFETY INJECTION CHARGING PUMP | ELEVATIONS: 84' |
|------------------------|---|--------------------|

| | | |
|--|---------|--------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 3 | | SEE NOTE "C" |
| 2 | 7/29/97 | SEE NOTE "B" |
| 1 | 7/28/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-98 | REVISION: 3 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 4-SJ-2113, 4-SJ-2128 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

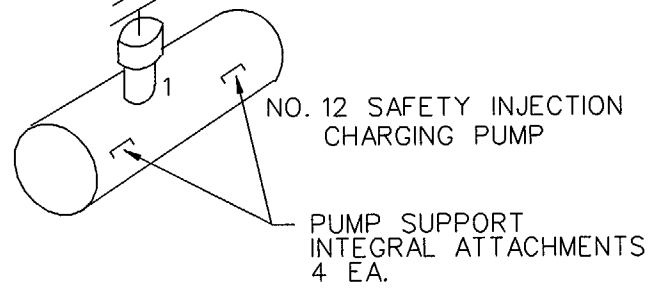


NOTE "C" - REV. 4
 REMOVED OFFICE AND WELDS 15A & 15B
 ADDED TO DRAWING ON REVISION 2
 IAW (CANCELED) CHANGE PACKAGE 1EC-3709.
 REVISED PER ORDER No. 80008418

NOTE "B" - REV. 3
 DELETED WELD #2 AT FLG. TO
 PIPE @ #12 SJ / CHR'G PUMP.
 NO WELD PRESENT.

NOTE "A" - REV. 2
 ADDED FLOW RESTRICTING ORIFICE
 AND NEW WELDS 15A & 15B.
 IAW 1EC-3709.

SAFETY INJECTION
 4-SJ-2120, 3-SJ-2121
 CHEMICAL & VOLUME CONTROL
 3-CV-2166
 PSEG ISO CVC-1-2C, 2B

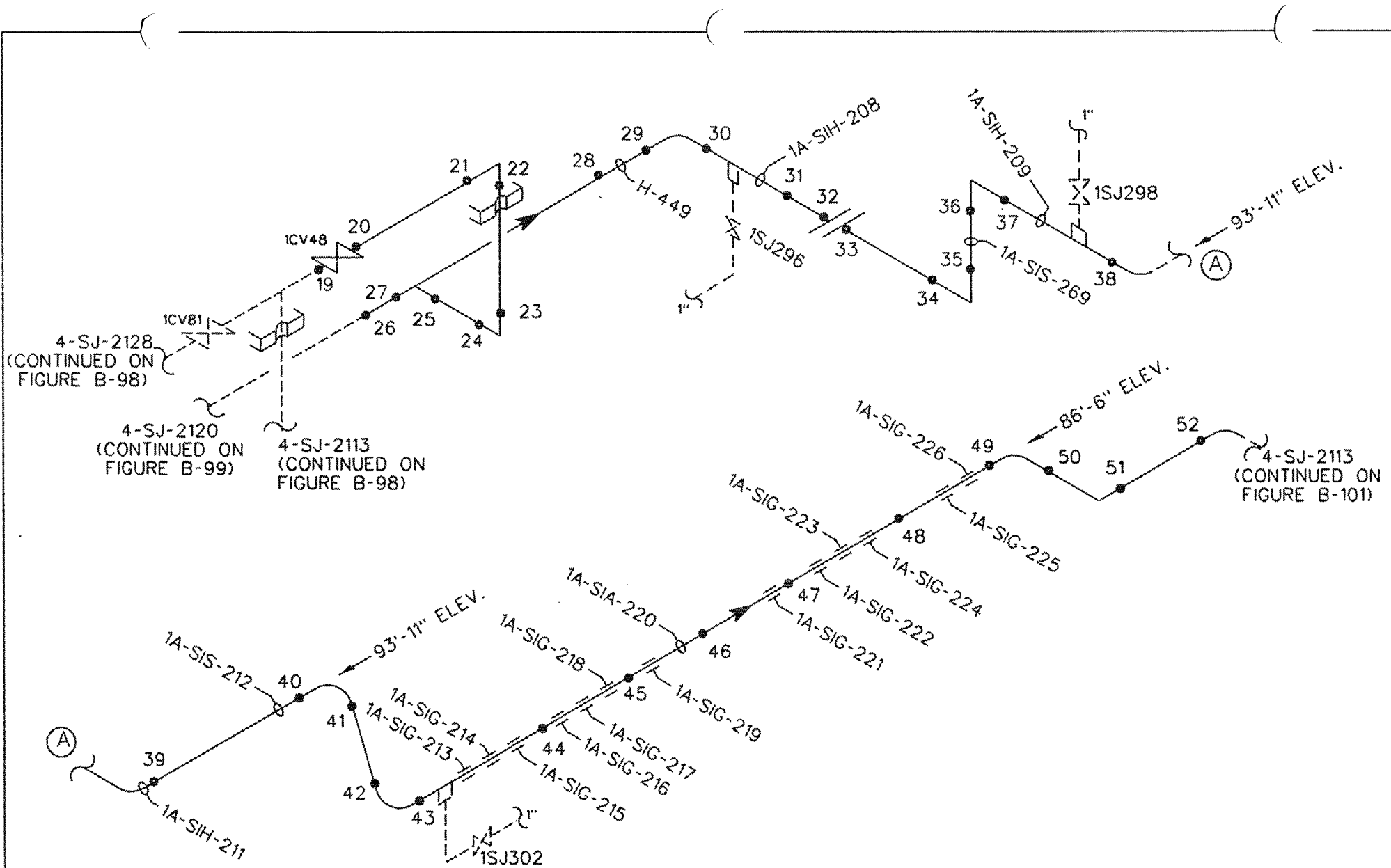


| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: #12 SAFETY INJECTION PUMP AREA | ELEVATIONS: 84' |
|------------------------|---|--------------------|

| | | |
|--|---------|--------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 4 | | SEE NOTE "C" |
| 3 | 7/29/97 | SEE NOTE "B" |
| 2 | 7/28/97 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|---------------------------------------|-------------|
| FIGURE: B-99 | REVISION: 4 |
| SYSTEM/LINE: | |
| SAFETY INJECTION/4-SJ-2120, 3-SJ-2121 | |
| CHEMICAL & VOLUME CONTROL/3-CV-2166 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



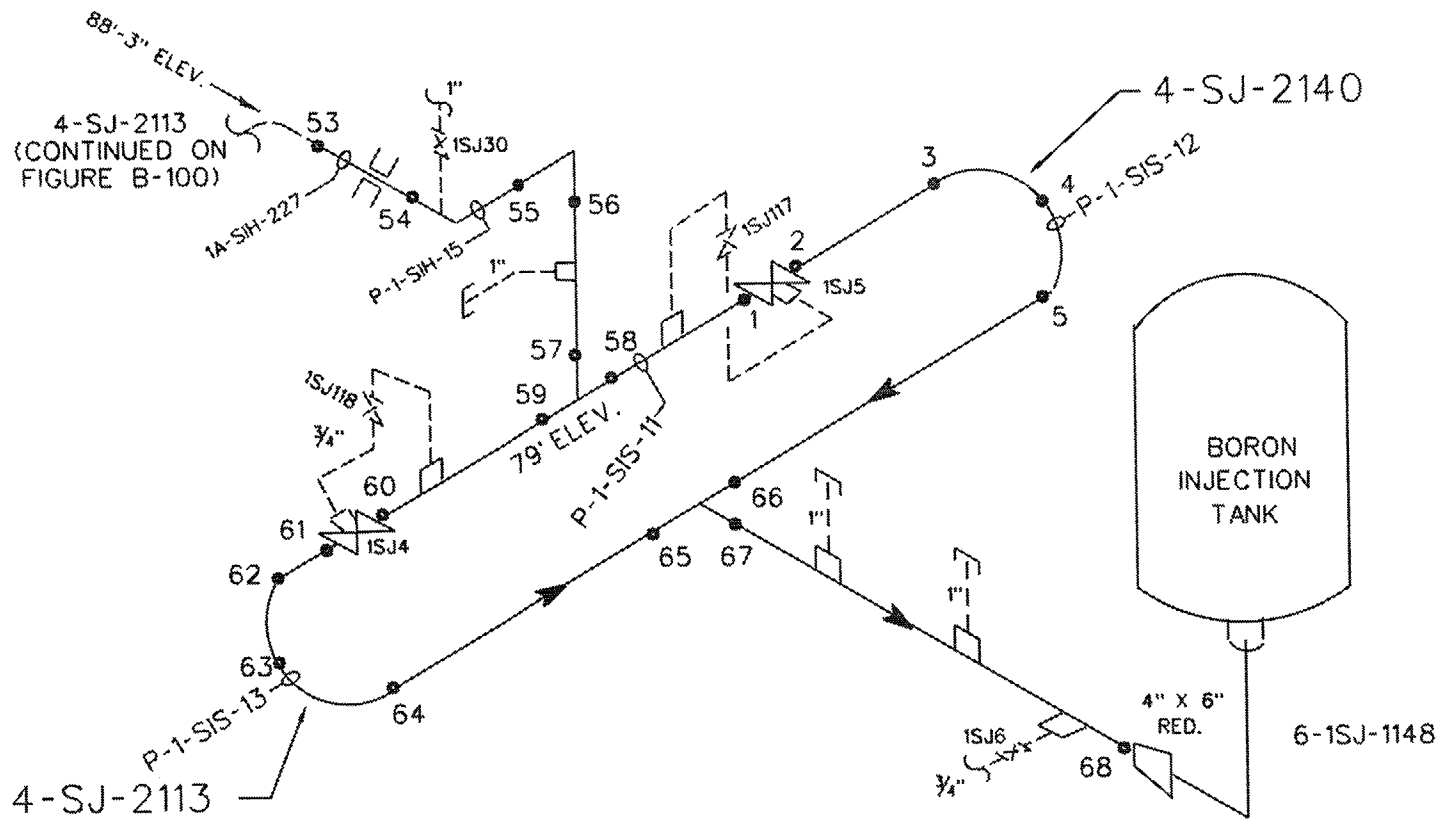
| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: •11 SAFETY INJECTION PUMP AREA | ELEVATIONS: 84' |
|------------------------|---|--------------------|

SAFETY INJECTION
4-SJ-2113
PSEG ISO RH-1-2A, RH-1-3B, CVC-1-2B

| | | |
|--|---------------------------------|-------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | REVISED PER ORDER No. 80008418. | DESCRIPTION |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-100 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 4-SJ-2113 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 4-SJ-2113, 4-SJ-2140
 PSEG ISO RH-1-2A, 2B, 3B AND CVC-1-2B

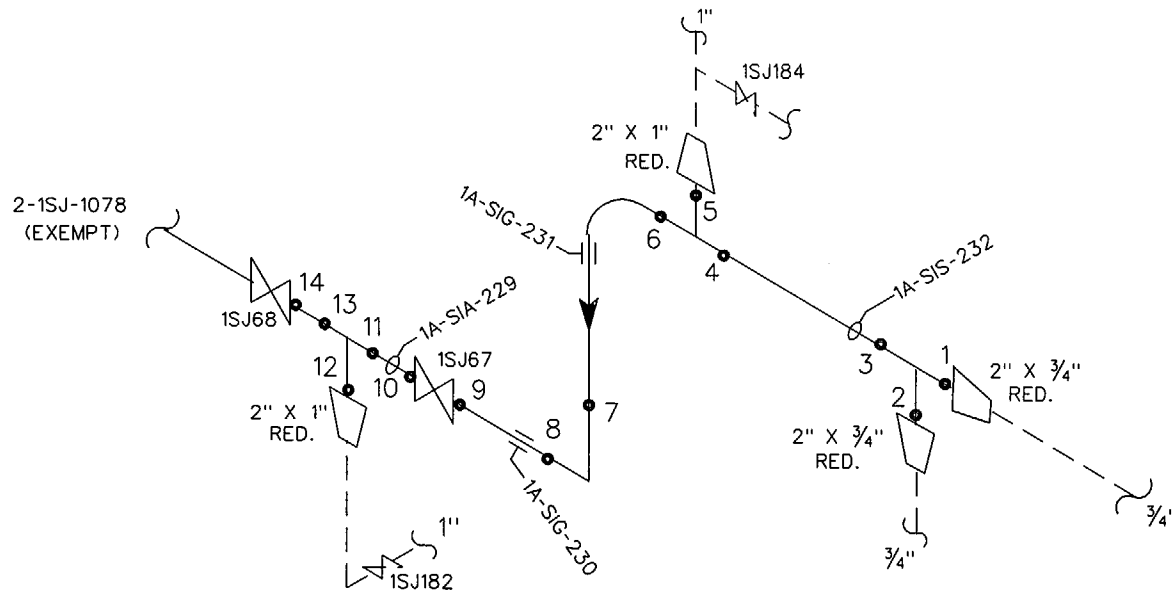
| | | |
|--------------------------|---------------------------------------|--------------------|
| BUILDING: CONTAINMENT | LOCATION: BIT TANK AREA ANNULUS | ELEVATIONS: 78' |
|--------------------------|---------------------------------------|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| 1 | | REVISED PER ORDER No. 80008418. |
|------|------|---------------------------------|
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-101 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 4-SJ-2113, 4-SJ-2140 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 2-SJ-2177
 PSEG ISO RH-1-2B

*DRAWING DELETED
 LINE 2-SJ-2177 IS EXEMPT
 PER IWC-1221(a)(1)[95A96]*

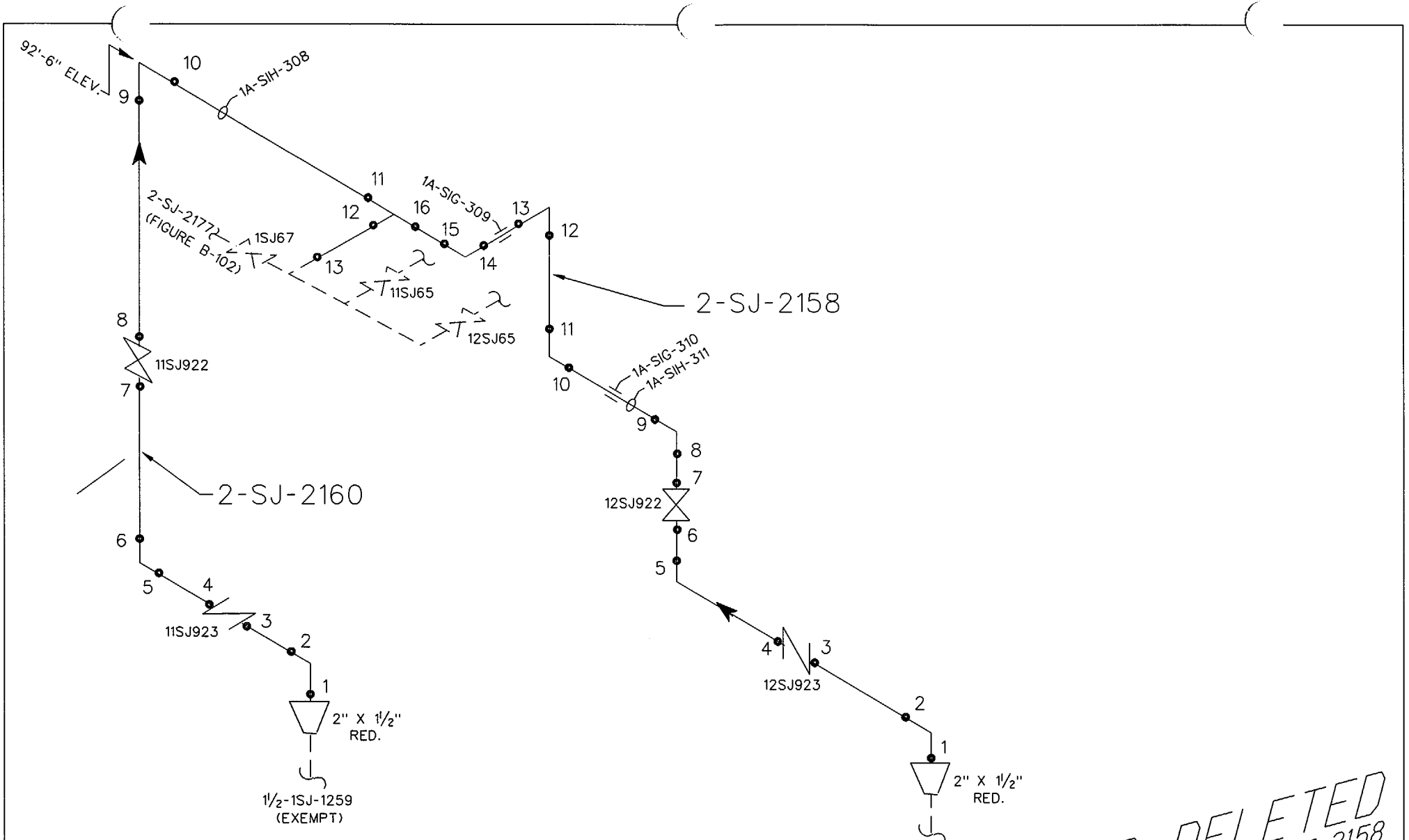
| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: *11 SAFETY INJECTION PUMP AREA | ELEVATIONS: 84' |
|------------------------|---|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| REV. | DATE | DESCRIPTION |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-102 | REVISION: 1 |
| SYSTEM: SAFETY IJECTION | |
| LINE: 2-SJ-2177 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 2-SJ-2160, 2-SJ-2158
 PSEG ISO RH-1-2B

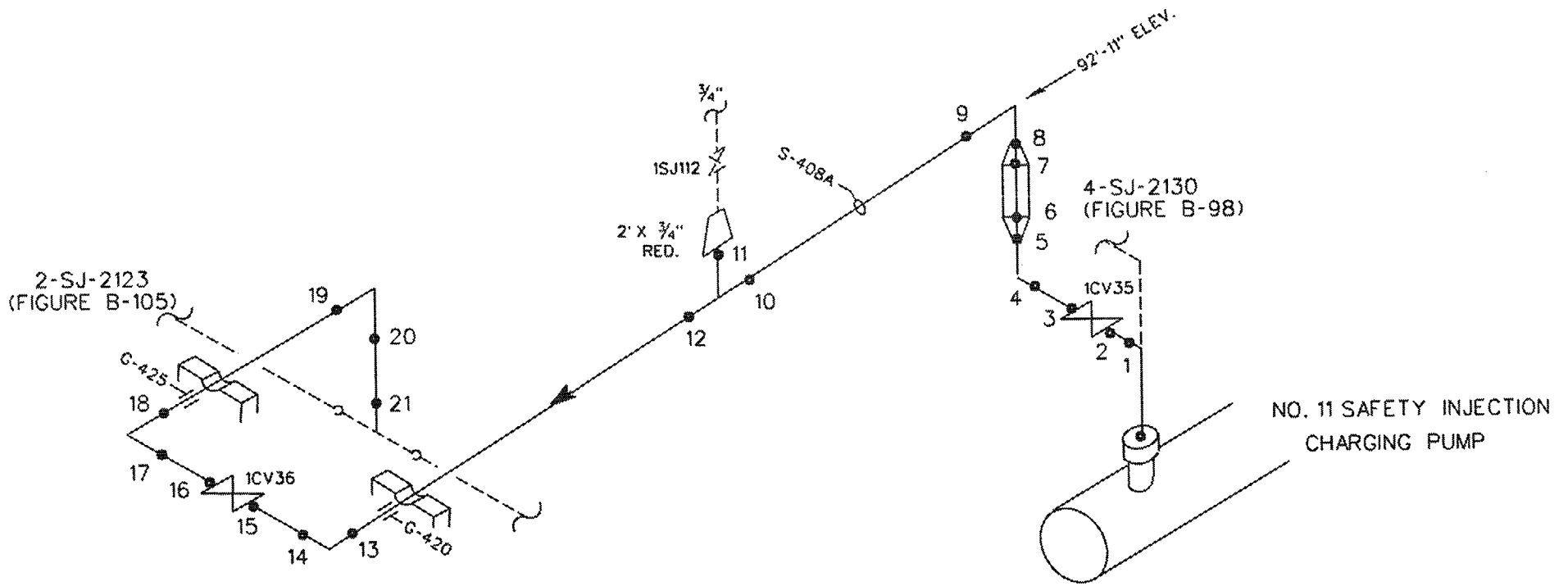
DRAWING DELETED
 LINES 2-SJ-2160 & 2-SJ-2158
 ARE EXEMPT PER
 IWC-1221(a)(1)[95A96]

| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: *11 & 12 SAFETY INJECTION PUMP AREAS | ELEVATIONS: 84' |
|------------------------|---|--------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-103 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-2160, 2-SJ-2158 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
 2-SJ-2126
 PSEG ISO CVC-1-2B

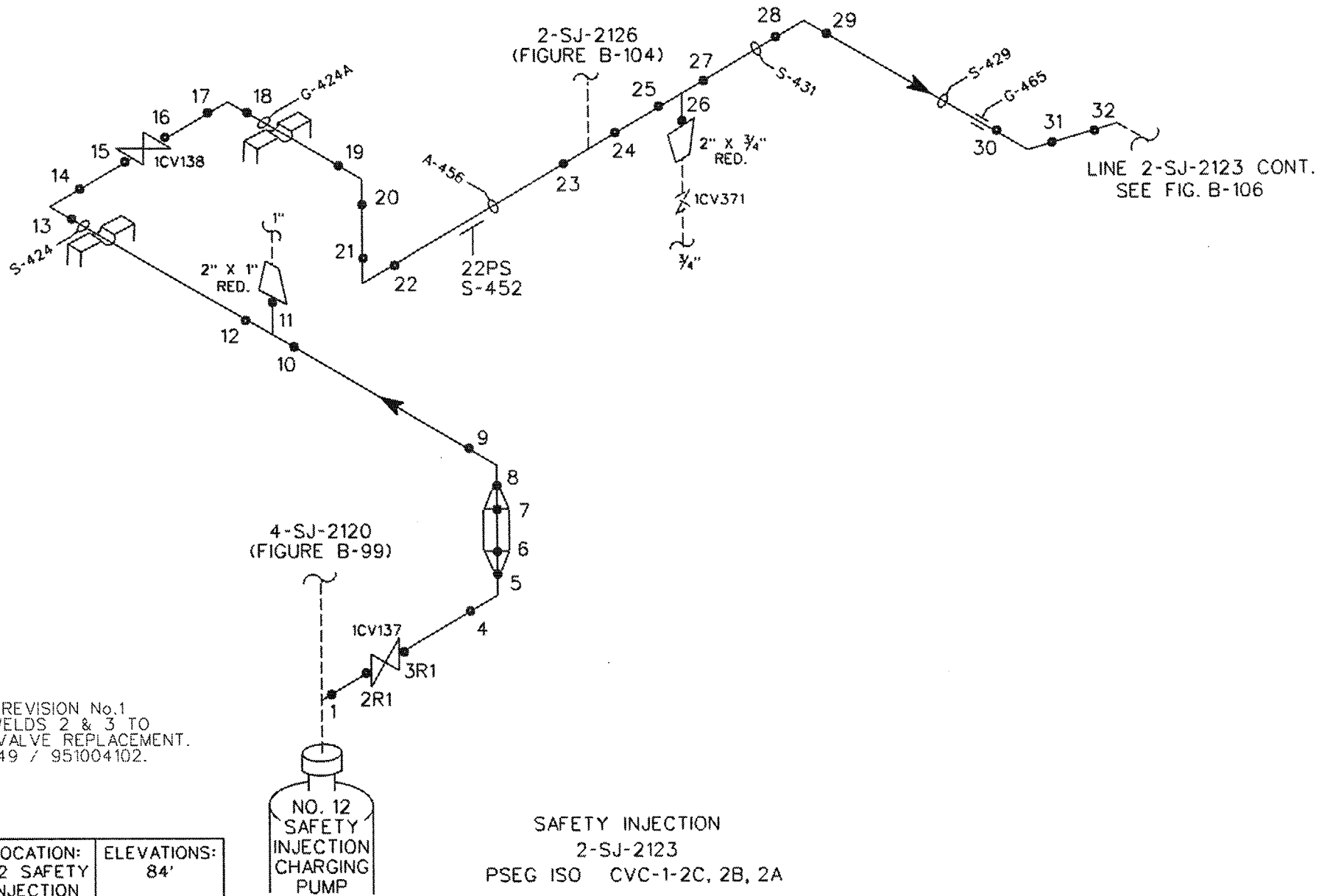
| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: #11 SAFETY INJECTION PUMP AREA | ELEVATIONS: 84' |
|------------------------|---|--------------------|

ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED

| | | |
|------|------|---------------------------------|
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-104 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-2126 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



NOTE "A" - REVISION No.1
 REPLACED WELDS 2 & 3 TO
 FACILITATE VALVE REPLACEMENT.
 IAW S-96-049 / 951004102.

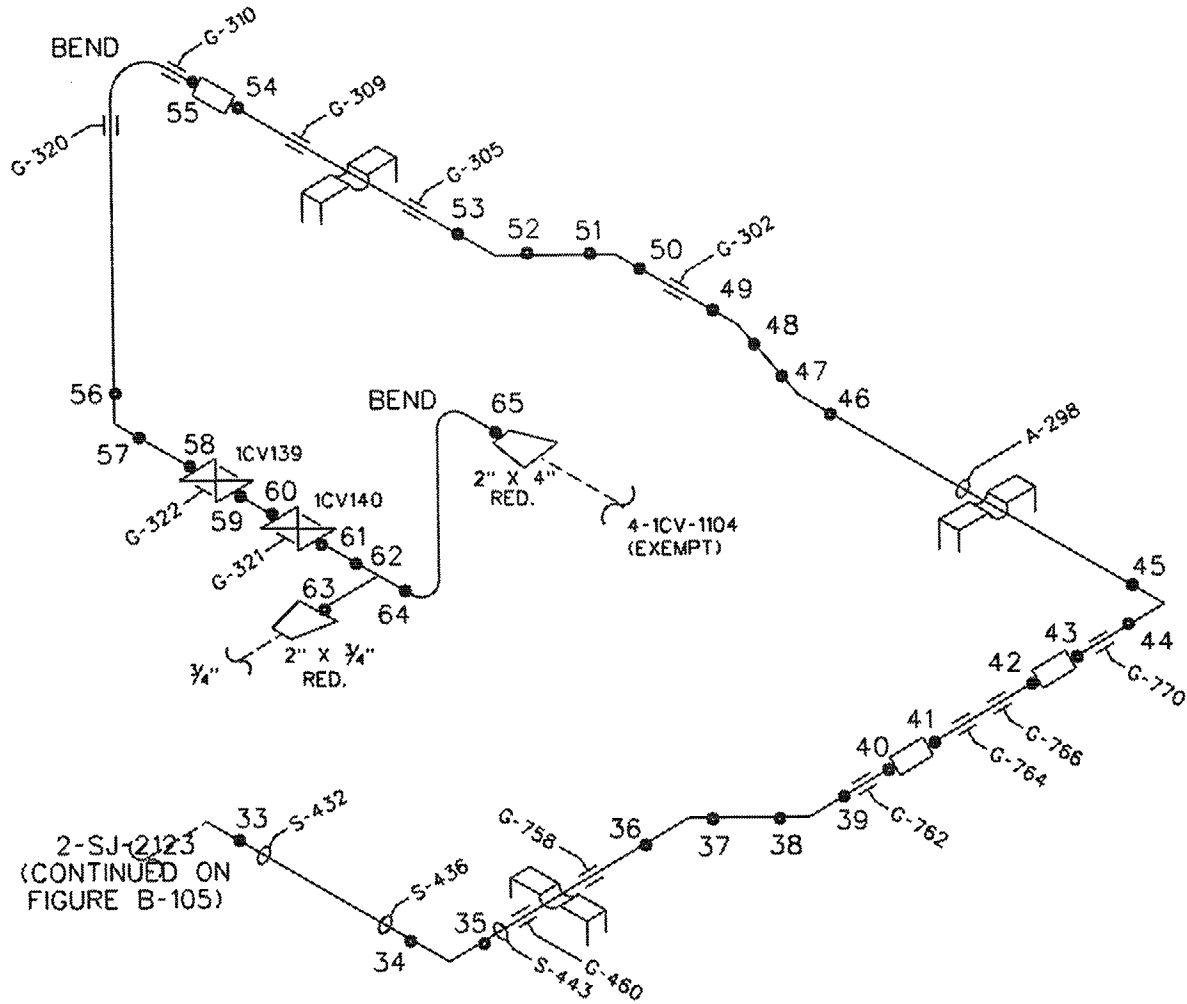
| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: •12 SAFETY INJECTION PUMP AREA | ELEVATIONS: 84' |
|------------------------|---|--------------------|

SAFETY INJECTION
 2-SJ-2123
 PSEG ISO CVC-1-2C, 2B, 2A

| | | |
|--|--------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 2 | | REVISED PER ORDER No. 80008418. |
| 1 | 2/9/98 | SEE NOTE "A" |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-105 | REVISION: 2 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-2123 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



SAFETY INJECTION
2-SJ-2123
PSEG ISO CVC-1-2A, 2B, 2C

| | | |
|------------------------|---|--------------------|
| BUILDING: AUXILIARY | LOCATION: •12 SAFETY INJECTION PUMP AREA | ELEVATIONS: 84' |
|------------------------|---|--------------------|

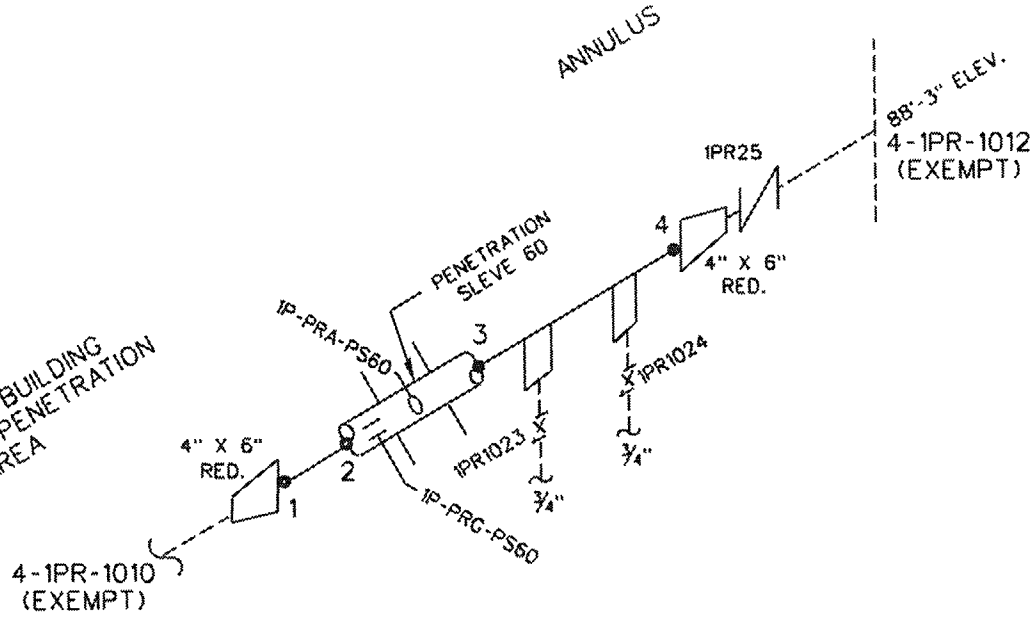
| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-106 | REVISION: 1 |
| SYSTEM: SAFETY INJECTION | |
| LINE: 2-SJ-2123 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |

AUXILIARY BUILDING
MECHANICAL PENETRATION
AREA

AREA ABOVE
PRESSURIZER RELIEF TANK



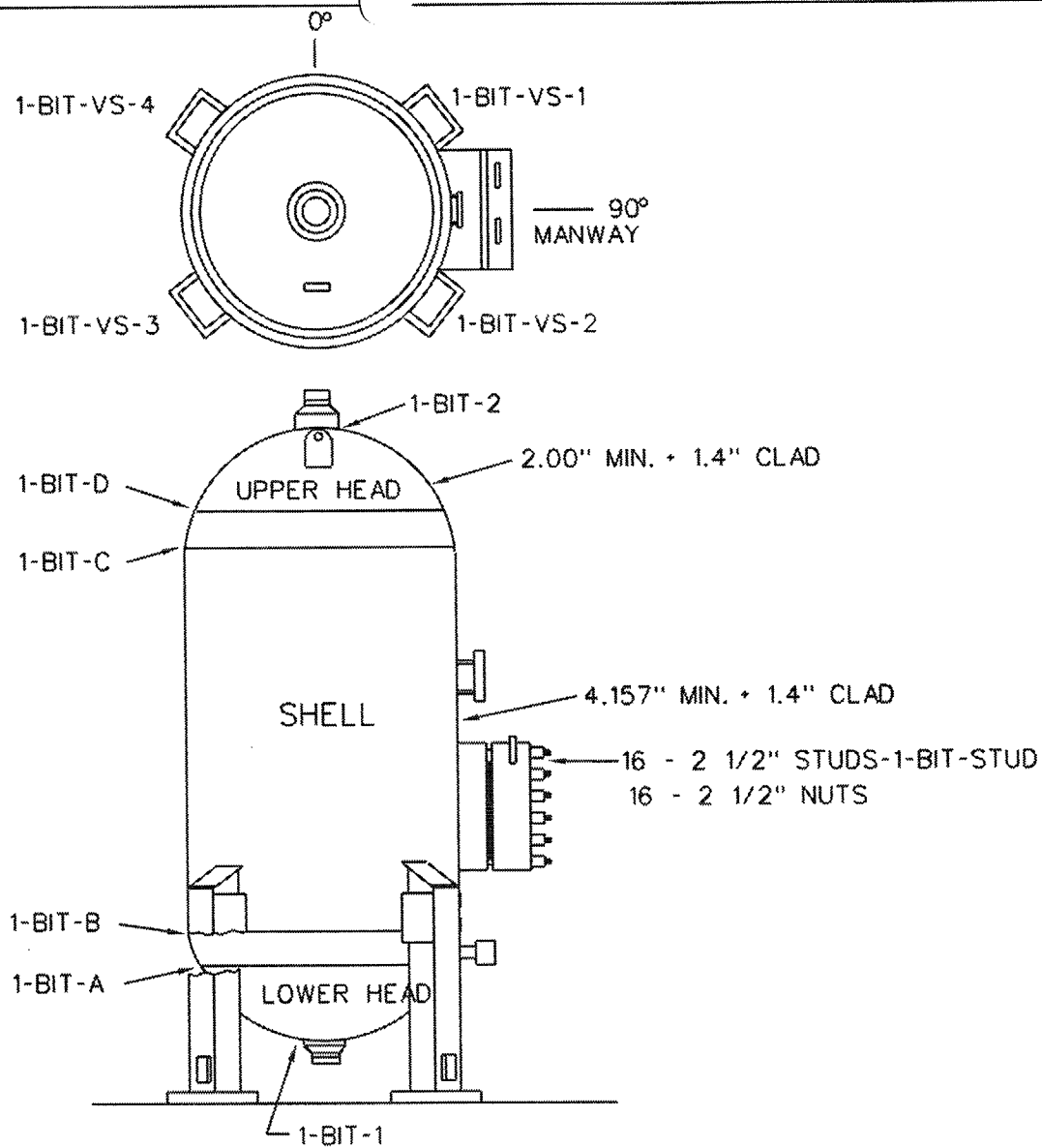
PRESSURE RELIEF
6-PR-2111
PSEG ISO RC-1-2B, SHT. 2

| | | |
|--------------------------|---|--------------------|
| BUILDING: CONTAINMENT | LOCATION: ANNULUS PRESSURIZER RELIEF TANK AREA | ELEVATIONS: 88' |
|--------------------------|---|--------------------|

| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-107 | REVISION: 1 |
| SYSTEM: PRESSURE RELIEF | |
| LINE: 6-PR-2111 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



HEAD & SHELL MATERIAL

SA-264 (ASTM A-516
GR. 70

CLADDING

ASTM 1-240 (TYPE 304L)

CALIBRATION BLOCKS

TO BE DETERMINED

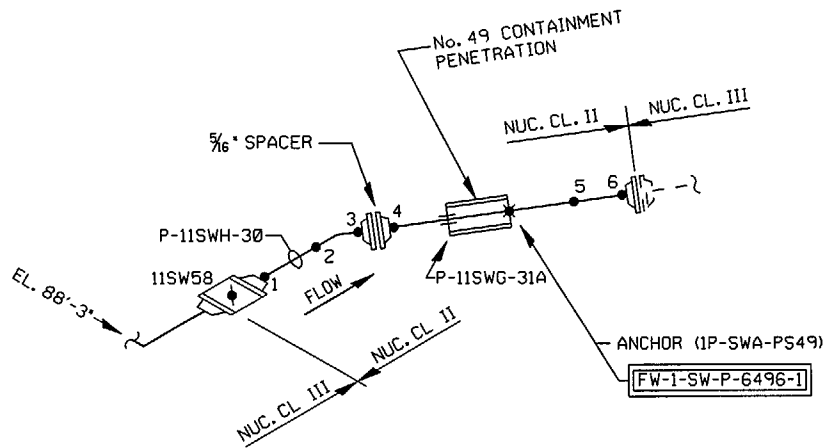
BORON INJECTION TANK

| | | |
|------------------------|--|--------------------|
| BUILDING: AUXILIARY | LOCATION: MECHANICAL PENETRATION BIT ROOM | ELEVATIONS: 78' |
|------------------------|--|--------------------|

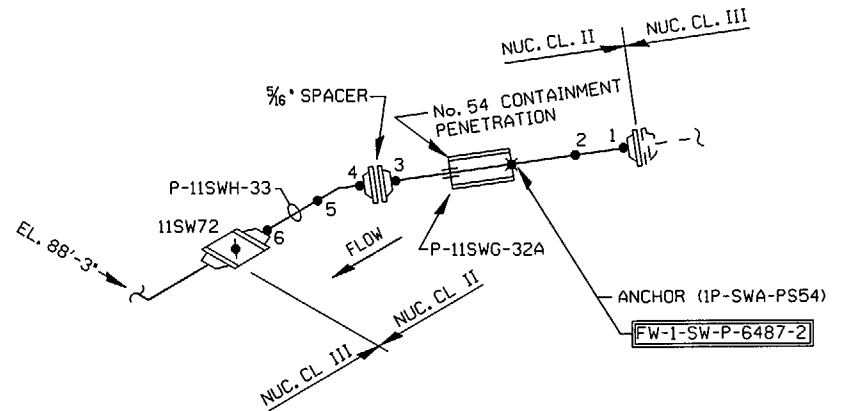
| | | |
|--|------|---------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 1 | | REVISED PER ORDER No. 80008418. |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|-----------------------------------|-------------|
| FIGURE: B-108 | REVISION: 1 |
| SYSTEM: BORON INJECTION TANK | |
| LINE: N/A | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



No. 11 FCU SUPPLY
 10-SW-2137
 (PENETRATION 49)



No. 11 FCU RETURN
 10-SW-2104
 (PENETRATION 54)

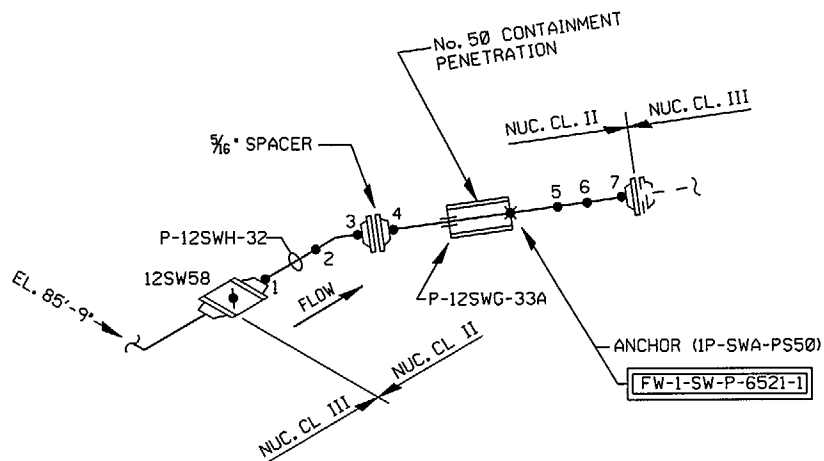
No. 11 FCU SUPPLY (10-SW-2137)
 & RETURN (10-SW-2104) LINES
 PSEG ISO SW-1-1B Sh. 9

| | | |
|--------------------------|--|--------------------|
| BUILDING: CONTAINMENT | LOCATION: MECHANICAL PENETRATION ANNULUS AREA | ELEVATIONS: 88' |
|--------------------------|--|--------------------|

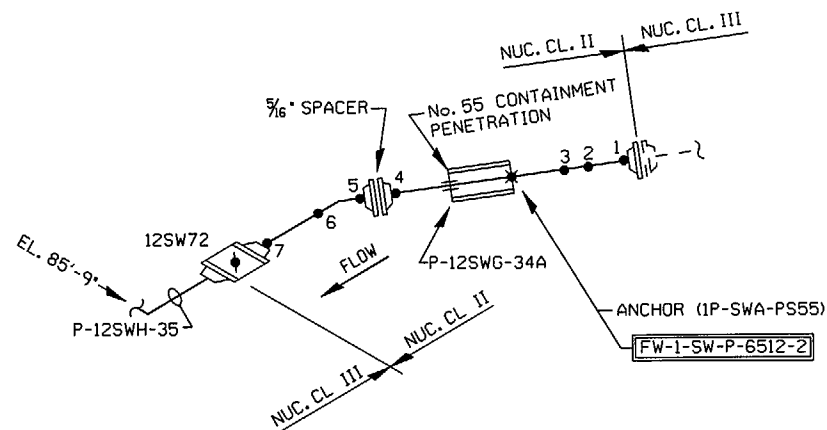
| | | |
|--|------|-----------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 0 | / / | ORIGINAL ISSUE PER ORDER 80008418 |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|------------------------------------|-------------|
| FIGURE: B-109 | REVISION: 0 |
| SYSTEM: SERVICE WATER | |
| No. 11 FCU SUPPLY LINE: 10-SW-2137 | |
| No. 11 FCU RETURN LINE: 10-SW-2104 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



No. 12 FCU SUPPLY
 10-SW-2119
 (PENETRATION 50)



No. 12 FCU RETURN
 10-SW-2165
 (PENETRATION 55)

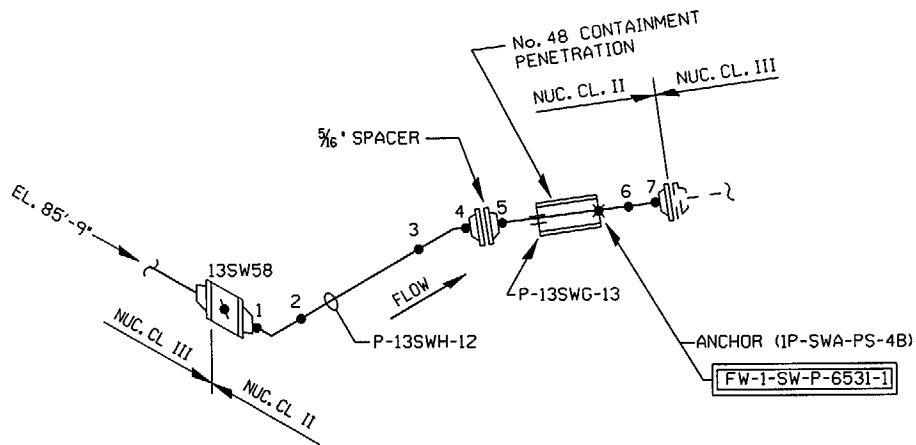
No. 12 FCU SUPPLY (10-SW-2119)
 & RETURN (10-SW-2165) LINES
 PSEG ISO SW-1-1B Sh. 8

| | | |
|--------------------------|--|--------------------|
| BUILDING: CONTAINMENT | LOCATION: MECHANICAL PENETRATION ANNULUS AREA | ELEVATIONS: 85' |
|--------------------------|--|--------------------|

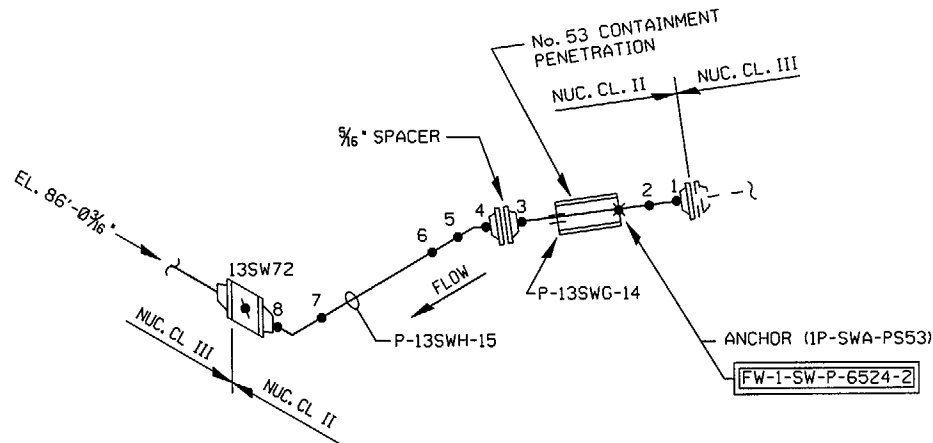
| | | |
|--|------|-----------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 0 | / / | ORIGINAL ISSUE PER ORDER 80008418 |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
 SALEM NUCLEAR GENERATING STATION
 WELD IDENTIFICATION FIGURE

| | |
|------------------------------------|-------------|
| FIGURE: B-110 | REVISION: 0 |
| SYSTEM: SERVICE WATER | |
| No. 12 FCU SUPPLY LINE: 10-SW-2119 | |
| No. 12 FCU RETURN LINE: 10-SW-2165 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



No. 13 FCU SUPPLY
10-SW-2196
(PENETRATION 48)



No. 13 FCU RETURN
10-SW-2141
(PENETRATION 53)

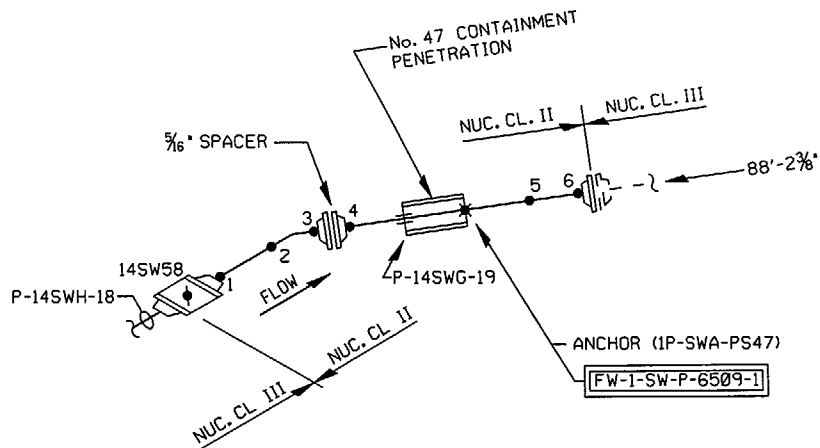
No. 13 FCU SUPPLY (10-SW-2196)
& RETURN (10-SW-2141) LINES
PSEG ISO SW-1-1B Sh. 8

| | | |
|--------------------------|--|--------------------|
| BUILDING: CONTAINMENT | LOCATION: MECHANICAL PENETRATION ANNULUS AREA | ELEVATIONS: 85' |
|--------------------------|--|--------------------|

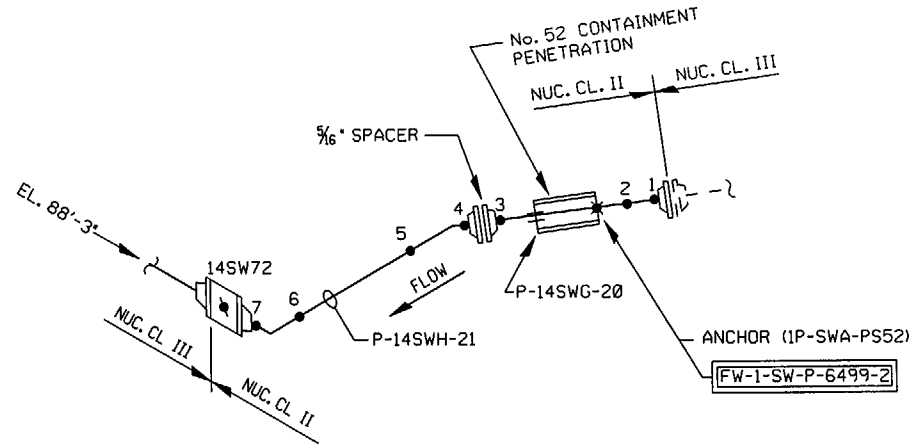
| | | |
|--|------|-----------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 0 | / / | ORIGINAL ISSUE PER ORDER 80008418 |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|------------------------------------|-------------|
| FIGURE: B-111 | REVISION: 0 |
| SYSTEM: SERVICE WATER | |
| No. 13 FCU SUPPLY LINE: 10-SW-2196 | |
| No. 13 FCU RETURN LINE: 10-SW-2141 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



No. 14 FCU SUPPLY
10-SW-2183
(PENETRATION 47)



No. 14 FCU RETURN
10-SW-2121
(PENETRATION 52)

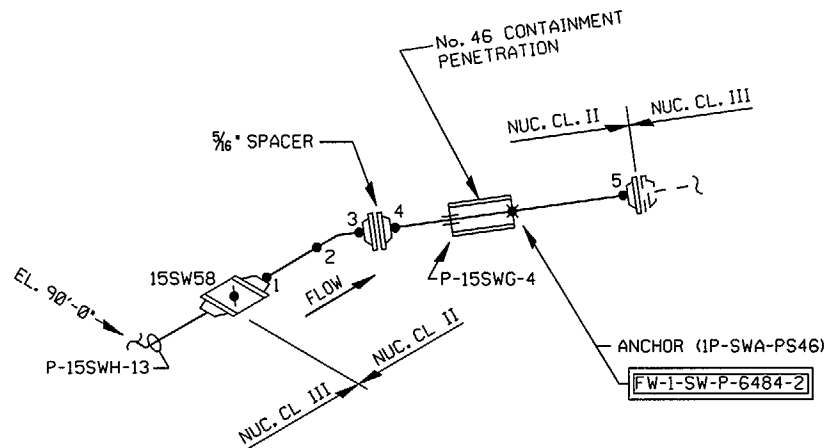
No. 14 FCU SUPPLY (10-SW-2183)
& RETURN (10-SW-2121) LINES
ISO SW-1-1B Sh. 9

| | | |
|--------------------------|--|--------------------|
| BUILDING: CONTAINMENT | LOCATION: MECHANICAL PENETRATION ANNULUS AREA | ELEVATIONS: 88' |
|--------------------------|--|--------------------|

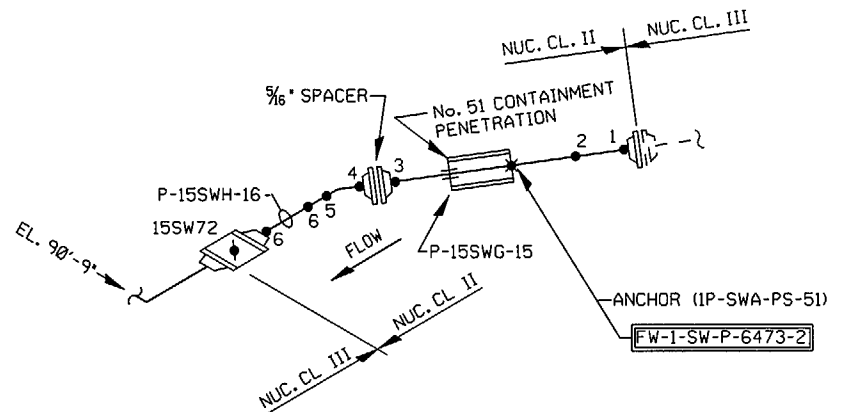
| | | |
|--|------|-----------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 0 | / / | ORIGINAL ISSUE PER ORDER 80008418 |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|------------------------------------|-------------|
| FIGURE: B-112 | REVISION: 0 |
| SYSTEM: SERVICE WATER | |
| No. 14 FCU SUPPLY LINE: 10-SW-2183 | |
| No. 14 FCU RETURN LINE: 10-SW-2121 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |



No. 15 FCU SUPPLY
10-SW-2103
(PENETRATION 46)



No. 11 FCU RETURN
10-SW-2198
(PENETRATION 51)

No. 15 FCU SUPPLY (10-SW-2103)
& RETURN (10-SW-2198) LINES
PSEG ISO SW-1-1B Sh. 10

| | | |
|--------------------------|--|--------------------|
| BUILDING: CONTAINMENT | LOCATION: MECHANICAL PENETRATION ANNULUS AREA | ELEVATIONS: 90' |
|--------------------------|--|--------------------|

| | | |
|--|------|-----------------------------------|
| ATTENTION: ANY REVISION TO THIS DRAWING SHALL BE MADE ONLY BY CAED | | |
| 0 | / / | ORIGINAL ISSUE PER ORDER 80008418 |
| REV. | DATE | DESCRIPTION |

PSEG Nuclear, LLC
SALEM NUCLEAR GENERATING STATION
WELD IDENTIFICATION FIGURE

| | |
|------------------------------------|-------------|
| FIGURE: B-113 | REVISION: 0 |
| SYSTEM: SERVICE WATER | |
| No. 15 FCU SUPPLY LINE: 10-SW-2103 | |
| No. 15 FCU RETURN LINE: 10-SW-2198 | |
| THIRD 10 YEAR INSPECTION INTERVAL | |