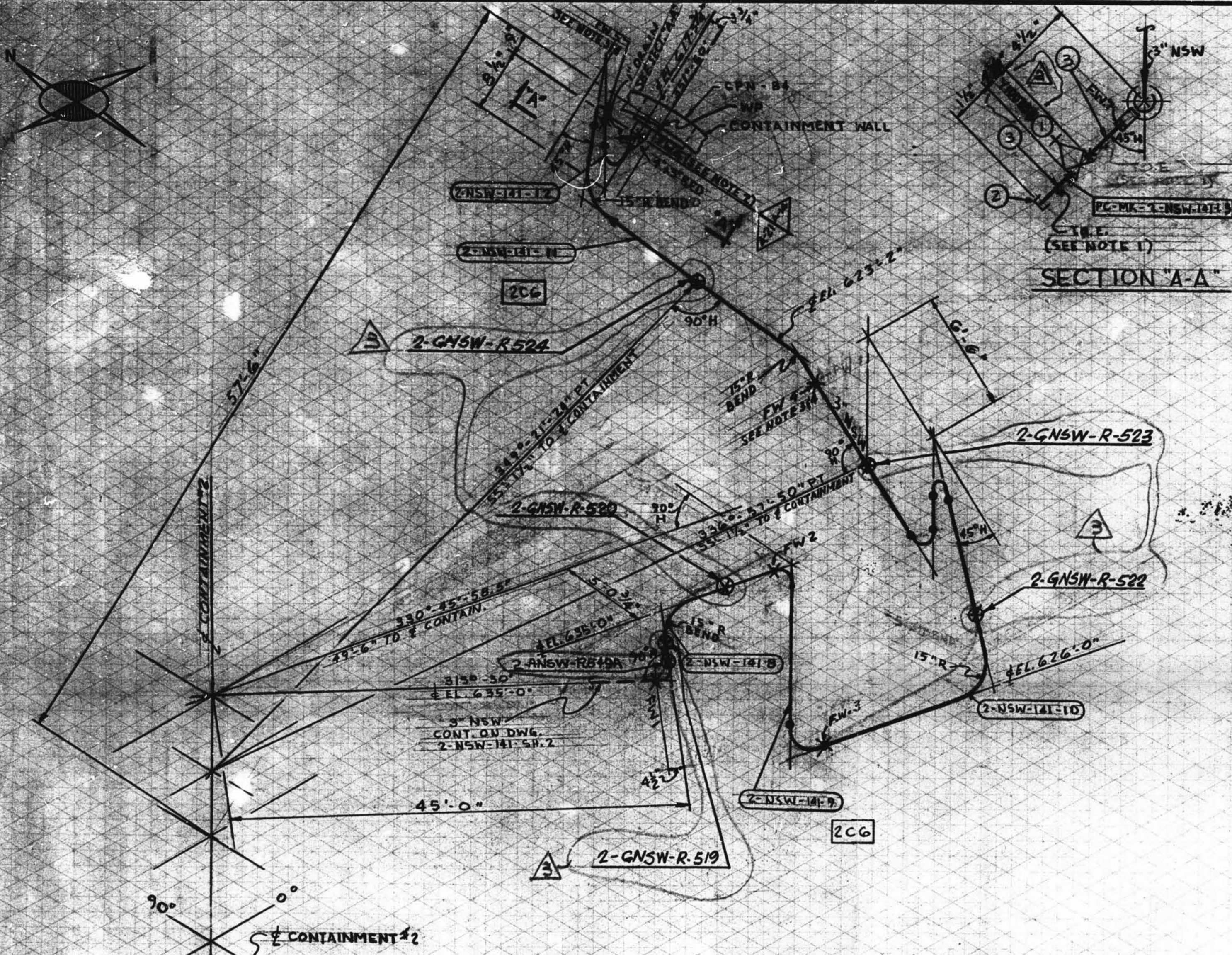


OSL	ITEM	QTY	SIZE	MATERIAL DESCRIPTION	TAG No. OR ASTM MAT'L	HEAT NO.
01	1	1	1"	900° 95° SW G. 2.5" DIA.	Y-100T23	
	2	1	1"	9000° 3" THRD. C.S. CAP	Y-100T23	
	3	1	1"	PIPE (SCH. 80) 5MLS. C.S.	A-106 G.R.B.	

REVISION RECORD			
NO.	DATE	DESCRIPTION	REMARKS
1		Y-100T23 WAS Y-100G22	
2		REVISED PER RDH-MC-0162 VALVE Y-100T36 WAS Y-100T23	
3		PER RFC-DC-02-2908; THIS DWG. ISSUE IS FOR AS-BUILT INFORMATION ONLY. ADDED: NEW HGR. SUPPORT MARK NO. 5 PER ADMIN. CHANGE, ADDED: SUPPORT MARK NOS. 4 SUPERSEDES HGR. ISO.# 2-GNSW-141 SH.# 2.	NO FIELD ACTION REQ'D



SECTION 'A-A'

- NOTES:**
- 1- USE CRANE 425A OR GRINNELL NO. 169B COMPOUND ON ALL THRD CONNS.
 - 2- FWG ONLY TO BE RT-100%.
 - 3- FAB. TO MAKE THIS END 6" LONGER WITHRE. TO FACILITATE INSTALLATION.
 - 4- FW PERTAINING TO THIS NOTE TO BE WELD AFTER PIPE HAS BEEN PRE-ALIGNED & END PREPARED FOR WELDING TO SUIT AS BUILT CPN.

SITE FAB. PIECE MARK P.O.# PIECE MARK

2-NSW-141-L3	2-NSW-141-B
	-9
	-10
	-11
	-12

- SUPPORT MARK NOS.**
- 2-GNSW-R-519
 - 2-GNSW-R-520
 - 2-GNSW-R-522
 - 2-GNSW-R-523
 - 2-GNSW-R-524
 - 2-GNSW-R-549A

⊗ INDICATES LOCATION OF PIPE SUPPORT AND SUPPORT DETAIL NUMBER

△ SUPPORT MARK NUMBERS SHOWN ARE FOR GENERAL AND SEQUENTIAL LOCATION OF SUPPORTS ONLY FOR EXACT LOCATIONS SEE PIPE SUPPORT DETAIL

D-42B

2-NSW-141 (Sheet 2 of 2)
Upper Containment Ventilation
Unit 4 Return Line

SIZE	QUAN.	FW
1"	1	
3"	5	
1"	1	

A-21	DESIGN SPEC. DCCPN 1030CS
HANGER SEISMIC CLASS	III
TEST REQUIREMENTS	QL-1
WELD PROCEDURE	
OSL	01 TESTING N/A
A-14	DESIGN SPEC. DCCPN 1030CS
HANGER SEISMIC CLASS	C
TEST REQUIREMENTS	QL-4
WELD PROCEDURE	
OSL	04 TESTING SEE NOTE 2

DESIGN SPEC.		HANGER SEISMIC CLASS		TEST REQUIREMENTS		MATERIAL CLASS																																							
SEE		DESIGN		CODE		STAMP																																							
<p>PIPE</p> <table border="1"> <tr> <td>A-33</td> <td>A-106</td> <td>A-376</td> <td>A-312</td> </tr> <tr> <td colspan="4">GR. B</td> </tr> <tr> <td>STD.</td> <td>XY</td> <td>XXY</td> <td>10 20 30 40 60 80 100 120 140 160</td> </tr> <tr> <td>SMLS</td> <td>WDD</td> <td></td> <td></td> </tr> </table> <p>FITTINGS</p> <table border="1"> <tr> <td>A-105</td> <td>A-234</td> <td>A-182</td> </tr> <tr> <td>A-403</td> <td>A-181</td> <td></td> </tr> </table> <p>TESTING</p> <table border="1"> <tr> <td>M.T.</td> <td>P.T.</td> <td>R.T.</td> <td>U.T.</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="4">PRESSURE TEST</td> </tr> <tr> <td>MED.</td> <td>PRESS.</td> <td>DURATION</td> <td></td> </tr> </table> <p>ADDITIONAL</p>								A-33	A-106	A-376	A-312	GR. B				STD.	XY	XXY	10 20 30 40 60 80 100 120 140 160	SMLS	WDD			A-105	A-234	A-182	A-403	A-181		M.T.	P.T.	R.T.	U.T.					PRESSURE TEST				MED.	PRESS.	DURATION	
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MED.	PRESS.	DURATION																																											

POUR/ZONE No. ZCC FLOW DIAGRAM 1E-5118A
REQUIRED COMPLETION DATE O.S.L. SEE DESIGN CODE STAMP
FABRICATED BY TUBECO WELD PROCEDURE

NPS DESIGNS INC.
NEW YORK, N.Y.

LIVSEY & COMPANY, INC.
INDIANA & MICHIGAN ELECTRIC CO.
DONALD C. COOK NUCLEAR PLANT

FABRICATOR NOTE:
FABRICATION MUST CONFORM TO LATEST A.E.P. ARRGT. DWGS.

DOWN: A.D.C. DATE: 4/20/83 CONTAINMENT DWG. NO. 2-NSW-141 3
CRD: C.D. DATE: 4/1/83
ISSUED
REF. DWG. 2-5483A SH. 2 OF 2