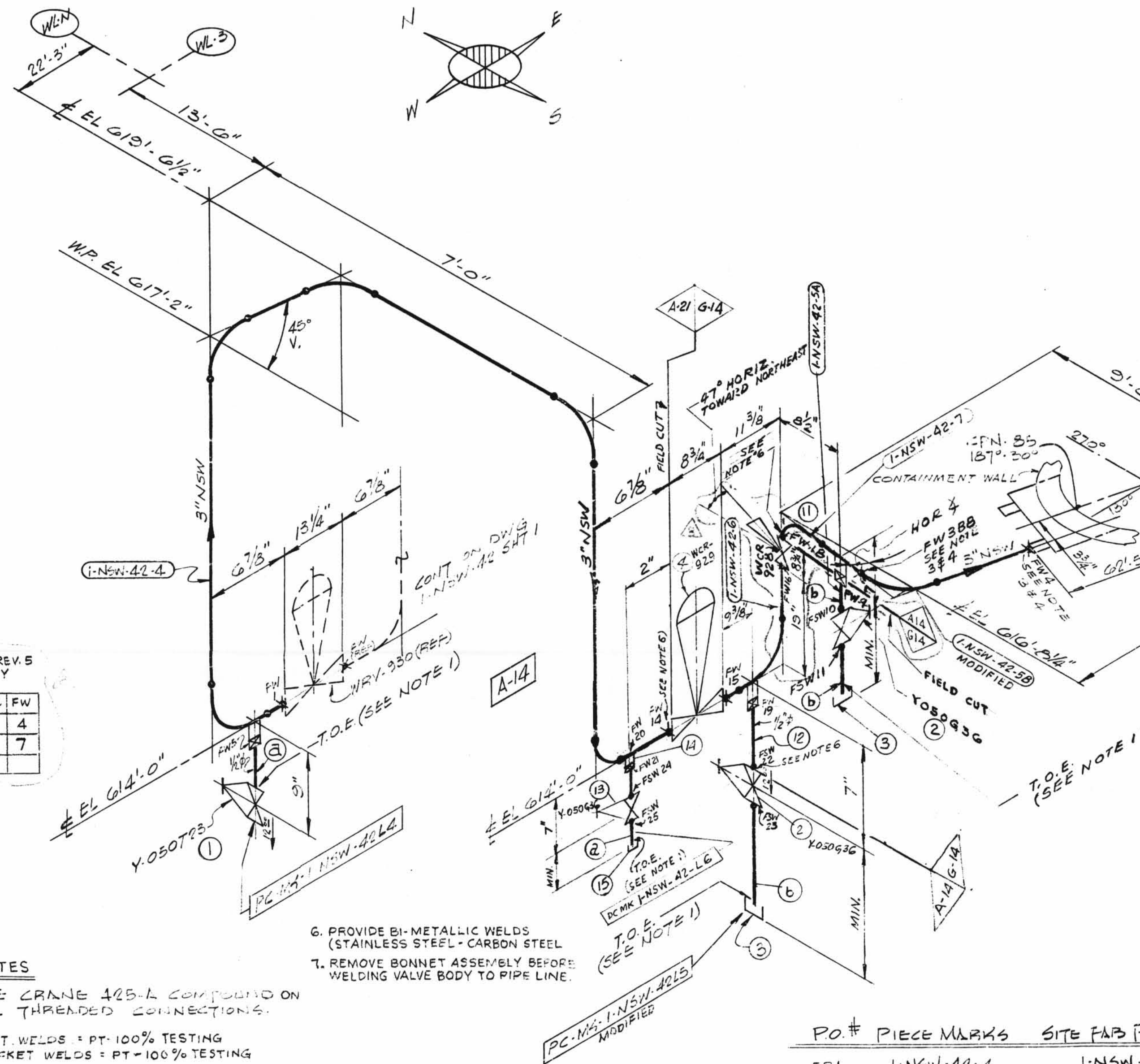


TOTAL  
FW  
13

SIZE	QUAN.	FW
3"	2	4
1/2"	1	7

SIZE	QUAN.	FW
3"	25	6
1/2"	2	7



# NOTES

- USE CRANE 425-L COMPOUND ON ALL THREADED CONNECTIONS.
- BUTT WELDS - PT-100% TESTING  
SOCKET WELDS - PT-100% TESTING
- FABRICATOR TO MAKE THIS END OF SPOOL 6' LONGER WITH PLAIN END TO FACILITATE INSTALLATION
- FWS PERTAINING TO THIS NOTE ARE MADE AFTER PIPE IS PRE-ALIGNED & ENDS HAVE BEEN PREPARED FOR WELDING TO SUIT AS BUILT CPN.
- PIPE 2" & UNDER CS (LATER)  
PIPE 2 1/2" & UP CS (LATER)

CONTINUED ABOVE

- PROVIDE BI-METALLIC WELDS (STAINLESS STEEL - CARBON STEEL)
- REMOVE BONNET ASSEMBLY BEFORE WELDING VALVE BODY TO PIPE LINE.

DESIGN SPEC.	SEE
HANGER SEISMIC CLASS	DESIGN
TEST REQUIREMENTS	Q1-4
WELD PROCEDURE	Q1-4
TESTING	SEE NOTE 2

DESIGN SPEC.	SEE
HANGER SEISMIC CLASS	DESIGN
TEST REQUIREMENTS	Q1-4
WELD PROCEDURE	Q1-4
TESTING	SEE NOTE 2

DESIGN SPEC.	SEE
HANGER SEISMIC CLASS	DESIGN
TEST REQUIREMENTS	Q1-4
WELD PROCEDURE	Q1-4
TESTING	SEE NOTE 2

QSL	ITEM	QTY.	SIZE	DESCRIPTION	TAG NO. OR ASTM MATL.	HEAT NO.
01	1	1	1/2"	200# BRONZE OR BRASS THREADED GLOBE VALVE	Y050723	
04	2	2	1/2"	600# CS. SW. GATE VA.	Y050636	
04	3	2	1/2"	3000# CS. THRD CAP	A-181GFIOR	
04	4	1	3"	B.W. DIAPH. CONTROL VA. S.S.	WCR-929	
5						
6						
7						
8						
9						
10						
01	2	AS REQD	1/2"	PIPE (SCH 80, SMLS) CS	A-100 GR. B	
04	b	AS REQD	1/2"	PIPE (SCH. 80, SMLS) CS	A-100 GR. B	
04	11	1	3"	B.W. DIAPH. CONTROL VA. S.S.	WCR-928	
12	AS REQD	1/2"	PIPE (SCH. 40S) SMLS. S.S.	A-312 GR. TP-304		
01	13	1	1/2"	600# S.W. CS. GATE VALVE	Y.050636	
14	1	1/2"	3000# CS. HALF CPLG.	A-181 GR TP-304		
15	1	1/2"	3000# CS. SCR'D CAP			

REV.	DATE	DR	CHK	DESCRIPTION	REMARKS
1	5/8/82	GN		RELEASED: PIPING AT CPN. ADDED: FW, PC MK 5A & 5B; NOTES 3, 4 & 5, PO, # BOX FOR TOTAL NO. OF FWS; ITEM 4 REVISED: QTY FOR ITEM 2; NOTE 2; LOCATION OF SPEC. CHANGE, DELETED: VALVE, FSW 3 & 10 PER DWG. 1-5497-3 & 1-5497A-3	FIELD ACTION REQ'D
2	7/14/75	R.A.		REV'D; ITEM #2 Y050636 WAS CY050636 - REVISED BY A.E.P.	NO ACTION REQ'D
3	1-20-76	H.M.		REVISED BY A.E.P. DESIGN PER RFP-DC-12-2549 TO REFLECT AS BUILT WHEN CHECK VALVE WAS ADDED.	FIELD ACTION REQ'D
4	2/1/78	H.B.		PER RFP-12-1430 DELETE ITEM 5 & ADDED ITEM 6, 7, 8, 9, 10 SEE DETAIL 'A'	FIELD ACTION REQ'D
5	1/13/82	J.L.		PER RFP-DC-12-2549, ADDED: PIPE SPEC. G-10, DIM'S, PC MKS. 6 & 7, LG FIELD WELD BOX, NOTES 6 & 7, FW 14 THRU 21, FSW 22 & 25, ITEM NO'S 11 TO 15 TO B/M. DELETED ITEM NO'S 6 THRU 10 FROM B/M. REVISED ITEM NO. 4 IN B/M. MODIFIED PC MK'S. 5B & 10.	FIELD ACTION REQ'D
6	7/2/82	J.M.		PER RFP-DC-12-2549, RELOCATED FIELD CUT 15 PER RFP-12-1430	FIELD ACTION REQ'D

## LABOR COST CONTROL

USE ONLY WITH	PIPE SIZE	SCHEDULE	TYPE	ISO START DATE	ISO FINISH DATE	WORK OPERATION	HANGER INST.	ERECT	WELD	RADIO-G - X-RAY	STRESS RELIEVE	MISC. WORK

## LABOR COST CONTROL

USE ONLY WITH	PIPE SIZE	SCHEDULE	TYPE	ISO START DATE	ISO FINISH DATE	WORK OPERATION	HANGER INST.	ERECT	WELD	RADIO-G - X-RAY	STRESS RELIEVE	MISC. WORK

POUR/ZONE No. <u>A-14</u>				FLOW DIAGRAM <u>1-5114A</u>			
REQUIRED COMPLETION DATE _____				O.S.I. <u>SEE DESIGN</u>			
FABRICATED BY <u>TUBECO</u>				WELD PROCEDURE <u>CODE STAMP</u>			
REVISION RECORD				LIVSEY & COMPANY, INC.			
				DONALD C. COOK NUCLEAR PLANT			
NO.	DATE	DESCRIPTION					
7	7/10/75	PER RECD. CD-11-2549 RELOCATED FIELD CUTS 20' FROM WAS 100% & DELETED FWTS 50'		DWN: WJP DATE: 7-11-77 AUXILIARY BLDG			
8	9/1/82			CKD: GN DATE: 9-29-78 DWG. NO. REF. DWG.			
1NSW-42 (sheet 2 of 2)				ISSUED 1.NSW-42			
er Containment Ventilation				SHT 2 of 2			
Unit 3 Supply Line							

1NSW-42 (sheet 2 of 2)  
Upper Containment Ventilation  
Unit 3 Supply Line

D-75B