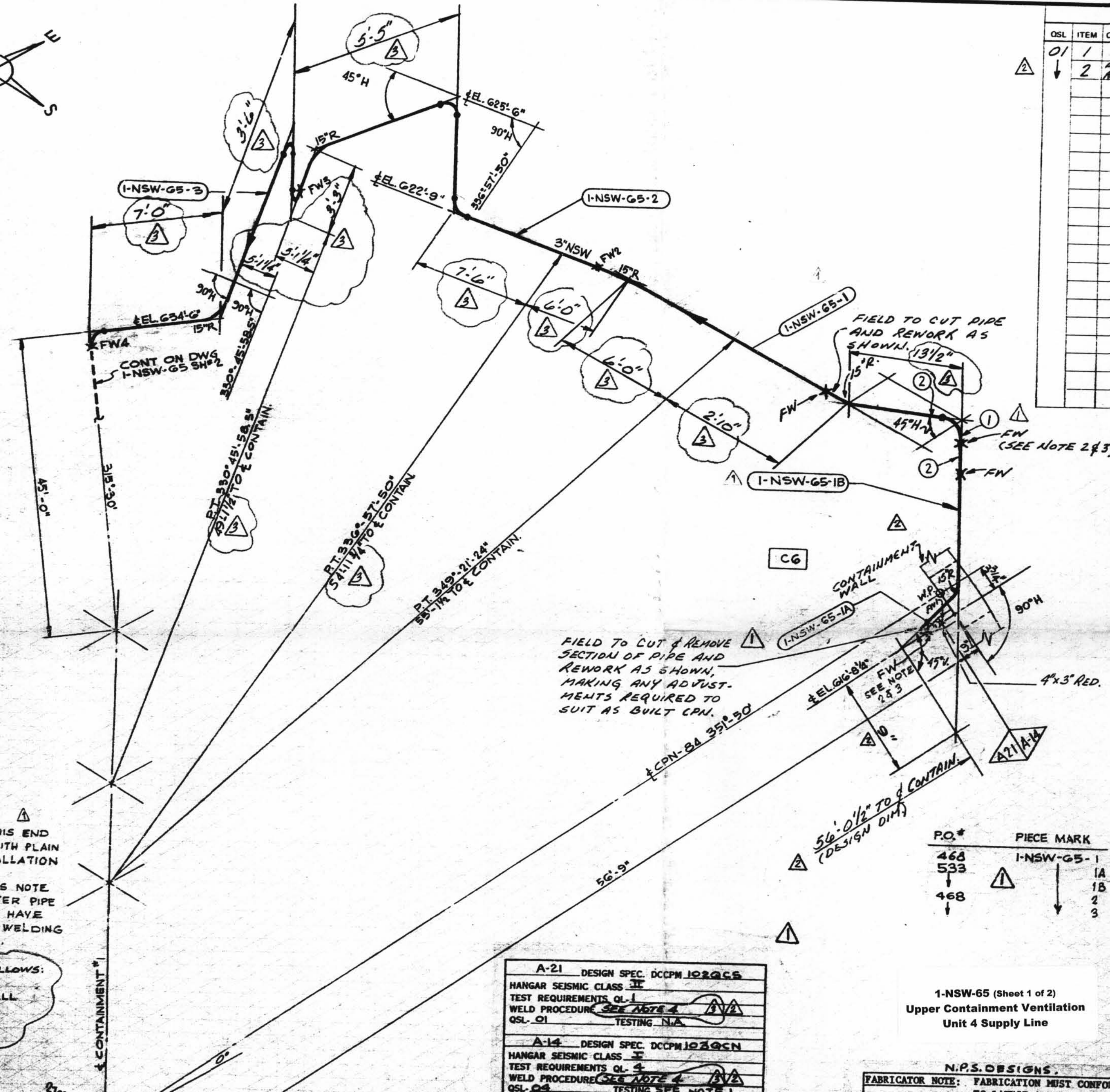
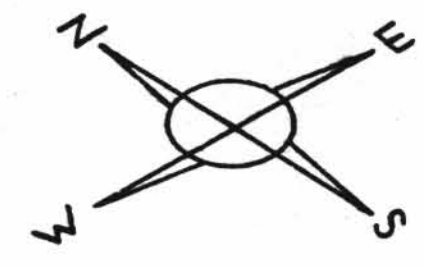


TOTAL FW



1. FW ONLY TO BE RW R.T. 100% ALL OTHER FW N/A.
2. FABRICATOR TO MAKE THIS END OF SPOOL G' LONGER WITH PLAIN END TO FACILITATE INSTALLATION
3. FW'S PERTAINING TO THIS NOTE ARE TO BE MADE AFTER PIPE IS PRE-ALIGNED & ENDS HAVE BEEN PREPARED FOR WELDING TO SUIT AS BUILT CPN.
4. WELD PROCEDURE AS FOLLOWS:
 1/2" & UNDER = CS-6
 3/4" & OVER UP TO 1/2" WALL = CS-1 OR CS-2
 3/4" WALL & UP = CS-5

A-21 DESIGN SPEC. DCCPM 1020CS HANGER SEISMIC CLASS III TEST REQUIREMENTS Q1-1 WELD PROCEDURE SEE NOTE 4 QSL-Q1 TESTING N/A	A-14 DESIGN SPEC. DCCPM 1020CN HANGER SEISMIC CLASS II TEST REQUIREMENTS Q1-3 WELD PROCEDURE SEE NOTE 4 QSL-Q2 TESTING SEE NOTE 1
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QSL	ITEM	QTY.	SIZE	DESCRIPTION	TAG NO. OR ASST. MATL.	HEAT NO.
01	1	1	3"	C.S. C.W. 90° ELL.	7-234	
2	45	3"		PIPE (SCH. 40) SMLS. C.S.	68-NPB	
					1-100	
					GR B	

REV.	DATE	DR	CHK	DESCRIPTION	REMARKS
1	11/30/71	SG	GN	RELEASED PIPING AT CPN, ADDED: FWIAA 4 IBB, FC MK IA IB, PO. 07 DESIGN CODE STAMP, NOTES 2 & 3, TOTAL NO. OF FW, REVISED WELD PROCEDURE. PER DWG. 1-5489A	FIELD ACTION REQ'D FAB ACTION REQ'D
2	1/3/73	RS	LGR	ADDED: ITEMS 1 & 2 IN DIM. FIELD DIM. 5'-0" DIA. REVISED: 1-NSW-G5-1A DIM. 3'-6" 1-NSW-G5-1A DELETED WELD PROCEDURE PER DWG. 1-5489A REV. 3	FIELD ACTION REQ'D
3	2/11/75	GR	175	REVISED BY N.P.S. DESIGNS. ADDED: NOTE #4 DIM. 7'-0" 3'-6" 5'-11/2" 3'-8" 5'-5" 6'-0" 2'-10" 13'-1/2" DIM. 49'-11/2" WAS 49'-0" 54'-11/2" WAS 54'-0" 55'-11/2" 5'-11/2" WAS 5'-03/4" 1'-6" WAS 1'-0" PER AS BUILT DIMS. A.E.P. DWG. NO. 1-5489A	No ACTION REQ'D

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

DESIGN SPEC.	SEE	TEST REQUIREMENTS	CODE	MATERIAL CLASS	STAMP
HANGER SEISMIC CLASS	III				
TEST REQUIREMENTS	Q1-1				
MATERIAL CLASS	CS-6				

POUR/ZONE No. 1C6	FLOW DIAGRAM I-2-5114A
REQUIRED COMPLETION DATE	Q.S.I. SEE DESIGN
FABRICATED BY TUBECO	WELD PROCEDURE CODE STAMP
LIVSEY & COMPANY, INC. DONALD C. COOK NUCLEAR PLANT CONTAINMENT BLDG	
DATE: 7-28-71	DWG. NO.
DATE: 7-31-71	
ISSUED	I-NSW-G5 3
REF. DWG. 1-5489A	SM 1 OF 2