



ISO SHT. NO. 2711						
QSL	ITEM	QTY	SIZE	MATERIAL DESCRIPTION	TAG No. OR ASTM MAT'L.	HEAT NO.
01	1	9	2 1/2"	125" C.I. FLGD. GATE VA.	125F25R2	
	2	21	2 1/2"	1/8" THK. FULL FACE COMP. ASBESTOS RUBBER BONDED GASKET		
	3	84	5/8"	3" LG. HEX. HD. MACH BOLT	A-307 GR. B.	
	4	84	5/8"	HEAVY HEX. NUT CL. & TOL.		
	5	3	1"	600# C.S.S.W. GATE VA	Y-100 G3G	
	6	3	1"	3000# S.W. 90° ELL.	A-181 GR. A OR B	
	7	4	1"	3000# SCRD CAP		
	8	15	1"	PIPE SCH. 80 SMLS C.S.	A-106 GR. B.	
	9	1	1"	3000# S.W. H.CPLG. C.S.	A-181 GR. A OR B	
	10	1	1"	200# GLOBE VA. SCRD. C.S.	Y-100T23	
	11	2	2"	PIPE SCH. 80, SMLS. C.S.	A-106 GR. B.	
	12	2	2"	3000# C.S. S.W. 90° ELL	A-181 GR. A OR B	
	13	2	2"	150# C.S. S.W. R.F. FLANGE		
	14	8	5/8"	2 1/2" LG. MACHINE BOLTS	A-307 GR. B.	
	15	8	5/8"	HEAVY HEX. NUTS		
	16	2	2"	1/8" THK. FULL FACE ASB./RUB. GASKET		
	17	2	1/2"	3000# S.W. HALF COUPLING, C.S.	A-181 GR. A OR B	

REVISION RECORD					
NO	DATE	DR.	CH.	DESCRIPTION	REMARKS
1	7/14/72	SG	R.P.	REVISED BY N.P.S. DESIGNS REVISED FABRICATOR & ADDED DIM'S	FAB ACTION REQ'D
2	7/27/72	CRM	LPB	REVISED CONFIGURATION OF PCs 1-NSW-180-1, 2 & 3 AND ADDED PC 1-NSW-180-3A REMOVED HOLDS PER AEP ARRGT DWG 1-5692-4	FAB ACTION REQ'D
3	3/5/73	J.Q.	I.F.	REVISED BY N.P.S. DESIGNS. ADDED 1" CPLG TO PC MK. 1-NSW-180-4 FWS FIELD NOTE, SITE FAB. PC MK. 1-NSW-180-1A, DET. 'A' B/M ITEMS 9 & 10. REV. NOTE #1 QTY OF B/M ITEM 7 WAS 5 PER AEP ARRGT DWG 1-5692-REV. 5	FIELD ACTION REQ'D
4	7/5/83	VB	TD	PER RFC-DC-12-2231 REVISED PIPING & ADDED WRY-911 VALVE & PIPING TO DELUGE VALVES, PER AS BUILT INFO.	NO FIELD ACTION REQ'D

P.O.#	PIECE MARK
BY TAYLOR	1-NSW-180-1
	2
	3
	3A
	4
	5
	6
	7
	8
	9
	10

NOTES:

- USE CRANE 425-A COMPOUND OR GRINNELL 1698 SMALL THRD. CONN.'S.
- FIELD WELDS REFERENCED TO THIS NOTE ARE TO BE MADE AFTER PIPE IS CUT, PRE-ALIGNED & ENDS HAVE BEEN PREPARED FOR WELDING TO SUIT AS-BUILT CON.
- SPOOL TO BE FABRICATED WITH 6" EXTRA PIPE AND PLAIN END TO FACILITATE INSTALLATION.

20	5
4	3
2 1/2	20
1	3
	5

DESIGN SPEC.	SEE	DESIGN SPEC.	SEE
A-14 DESIGN SPEC. DCCPM 103 RCN	DESIGN SPEC.	A-376	A-312
HANGER SEISMIC CLASS	DESIGN	A-105	A-234
TEST REQUIREMENTS Q.L. 4	CODE	A-182	A-181
WELD PROCEDURE	STAMP	A-403	A-181
QSL-04 TESTING 100% R.T. & W.			
A-12 DESIGN SPEC. DCCPM 104 RC5			
HANGER SEISMIC CLASS			
TEST REQUIREMENTS Q.L. N/A			
WELD PROCEDURE			
QSL-01 TESTING N/A			

POUR/ZONE No. 106	FLOW DIAGRAM 1-2-5114A
REQUIRED COMPLETION DATE	Q.S.L. SEE DESIGN
FABRICATED BY TAYLOR	WELD PROCEDURE CODE STAMP
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.	DWN. SG. DATE: 6-29-72 CONTAINMENT BLDG. DWG. NO. 1-NSW-180 REV. 4