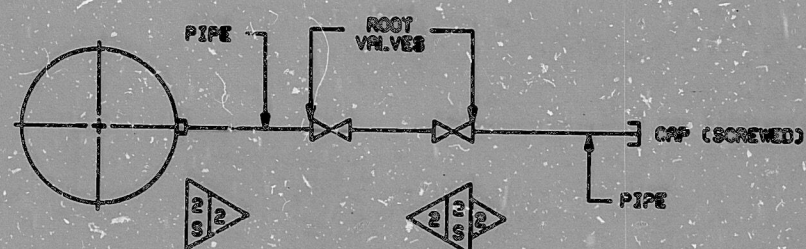


MARK NUMBER	DISTANCE TO FIRST ROOT VALVE	DISTANCE TO SECOND ROOT VALVE
2CFPX6380	5"	2 3/4" INCLUDES FULL COUPLING
2CFPX6390	5 1/4"	7 3/4" INCLUDES FULL COUPLING
2CFPX6400	3 1/2"	2 1/2"
2CFPX6410	5"	4"

Pipe stub after second root valve to be 6.0" with pipe cap.

These are maximum dimensions. If fewer elbows or couplings are used, the installation is also acceptable.



MARK NUMBER

2CFPX6380
2CFPX6390
2CFPX6400
2CFPX6410

NUCLEAR SAFETY RELATED EXCLUSIONS

1. FITTINGS, TUBING, PIPING & VALVES (NOT PART OF A SAFETY RELATED PIPING SYSTEM, ETC.)

a) CLASS 2

2. INSTRUMENTS (DO NOT SERVE A SAFETY FUNCTION)

a) N/A

AS-BUILT
DATE 9-16-81

NOTES:

- REFER TO THE ABOVE LIST OF MARK NUMBERS TO DETERMINE WHICH PRESSURE TEST POINTS ARE COVERED BY THIS DETAIL.
- FITTINGS AND VALVES DESIGNATED ON THIS DETAIL BY CLASSIFICATION 23 OF THE FITTINGS CLASSIFICATION LIST ARE SAFETY CLASS. SUBSTITUTES FROM OTHER CLASSIFICATIONS ARE NOT PERMITTED.

QA CONDITION 1
NUCLEAR SAFETY RELATED
(EXCEPT AS EXCLUDED ABOVE)

DUKE POWER COMPANY									
MCGUIRE NUCLEAR STATION UNIT 2									
INSTRUMENT DETAILS									
STEAM GENERATOR FEEDWATER									
PRESSURE TEST POINTS									
3	Added stamp								
2	Added Installation List								
1	REV. CLASSIFICATION								
ORIG.	REV. CONTROL								
NO.	REVISIONS	CHKD	APPR	DATE	CIVIL	ELEC.	MECH.	INSPECTED	
								DESIGNED	DATE
								DRAWN	DATE
								CHECKED	DATE
								APPROVED	DATE
								DWG. NO.	MC-2499-CF13
								REV	3

Rev. 1 As per VN# 19,628

FOR INFORMATION ONLY

CL 2/HyDro SH 5

SI
APERTURE
CARD

PDR RIDS

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