

NEAR SAFETY RELATED EXCLUSIONS

1. Fittings, Tubing, Piping, & Valves (Not part of a Safety Related Piping System, Etc.)

a) CLASS 5

2. Instruments (Do not serve a Safety Function)

a) N/A

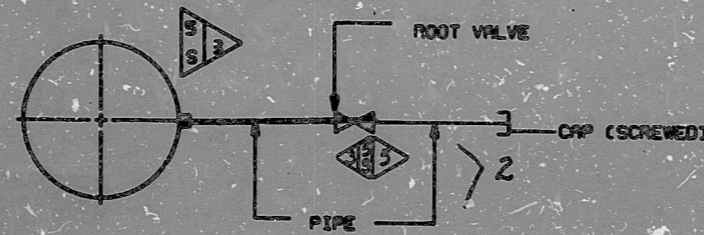
MARK NUMBER	DISTANCE FROM TAP TO 1 ST ROOT VALVE
2KFPX5040	5 1/2"
2KFPX5050	5 1/2"
2KFPX5080	5 1/2"
2KFPX5090	6"

PIPE STUB AFTER ROOT VALVE TO BE $\leq 6.0'$ WITH PIPE CAP.
THESE ARE MAXIMUM DIMENSIONS. IF FEWER ELBOWS OR FULL COUPLINGS ARE USED THE INSTALLATION IS ALSO ACCEPTABLE.

MARK NUMBERS

2KFPX5040
2KFPX5050
2KFPX5080
2KFPX5090

7²



3. <

AS - BUILT
DATE 4-30-81

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

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 55 OF THE FITTINGS CLASSIFICATION LIST ARE SAFETY CLASS. SUBSTITUTES FROM OTHER CLASSIFICATIONS ARE NOT PERMITTED.

DUKE POWER COMPANY MCGUIRE NUCLEAR STATION UNIT 2										
INSTRUMENT DETAILS INSTALLATION FOR PRESSURE TEST POINTS FOR KF SYSTEM										
NO.	REVISIONS	CHKD	APPR	DATE	CIVIL	ELEC.	MECH.	INSPECTED	SCALE	REV
3.	Add "As Built" Stamp			4-30-81	N/R			N/R		
2.	DELETED INSTR. REVISIONS									
1.	ADDED INSTALLATION LIST									
ORIG.	REL. FOR CORRECT.									
DESIGNER	DATE	BY	DATE	INSP.	DATE	APPR.	DATE	DATE	DATE	DATE
SCALE	DWG. NO. MC-2499-KF8	REV								

SI
APERTURE
CARD

FOR INFORMATION
ONLY

SHT 4
CL 3 HYDRO

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PDR RIDS

