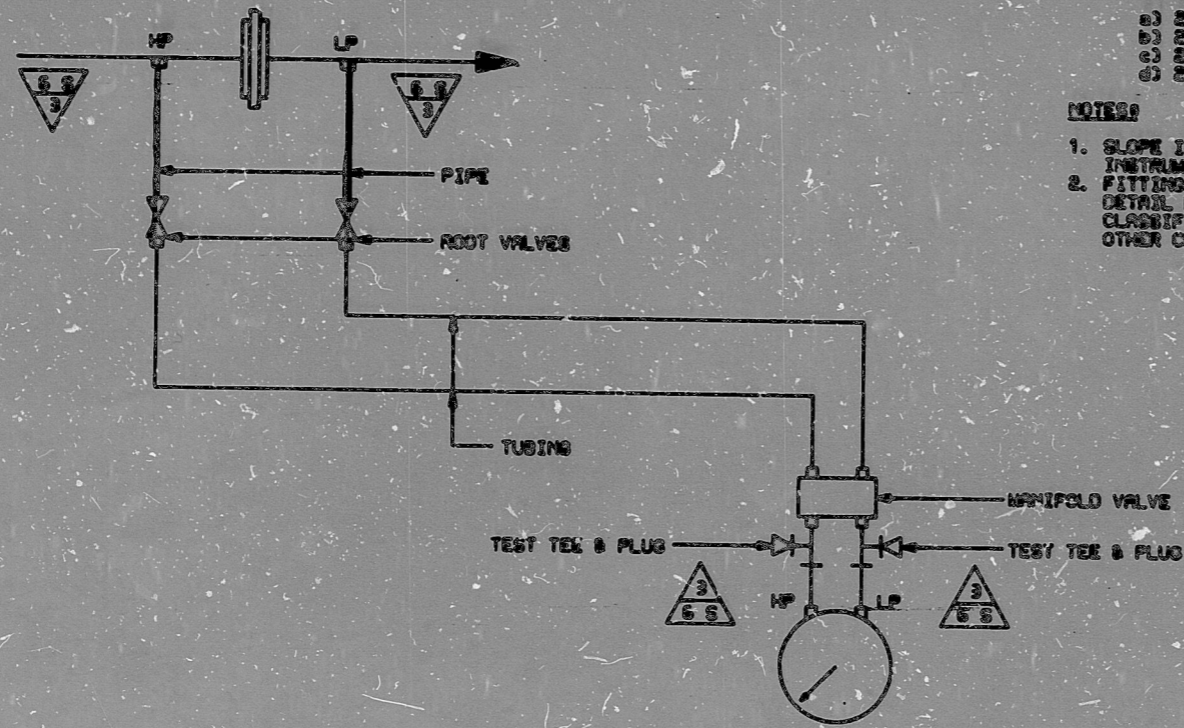


2KCP65240 (HX A)
 2KCP65250 (HX B)
 2KCP65260 (HX C)
 2KCP65270 (HX D)
 SEE LINE REV. 3



2KCP65240 (HX A)
 2KCP65250 (HX B)
 2KCP65260 (HX C)
 2KCP65270 (HX D)
 SEE LINE REV. 3

NUCLEAR SAFETY RELATED EXCLUSIONS:

1. FITTINGS, TUBING, PIPING, & VALVES (NOT PART OF A SAFETY RELATED PIPING SYSTEM, ETC.)
 - a) NONE
2. INSTRUMENTS (DO NOT SERVE A SAFETY FUNCTION)
 - a) 2KCP65240 & 2KCP65240
 - b) 2KCP65250 & 2KCP65250
 - c) 2KCP65260 & 2KCP65260
 - d) 2KCP65270 & 2KCP65270

NOTES:

1. SLOPE IMPULSE LINE DOWNWARD FROM PROCESS TAP TO INSTRUMENT A MINIMUM OF 1/4" PER FOOT.
2. FITTINGS, TUBING, AND VALVES DESIGNATED ON THIS DETAIL BY CLASSIFICATION AS OF THE FITTINGS CLASSIFICATION AND SAFETY CLASS. SUBSTITUTES FROM OTHER CLASSIFICATIONS ARE (NOT) PERMITTED.

AS-BUILT
DATE 9-15-81

QA CONDITION 1

NUCLEAR SAFETY RELATED

(EXCEPT AS EXCLUDED ABOVE)

FUNCTIONAL DESCRIPTION: (FOR HX "A," APPLIES TO OTHERS)
 2KCP65240 MONITORS HEAT EXCHANGER COOLING WATER FLOW AND PROVIDES LOCAL INDICATION.

										DUKE POWER COMPANY			
										MCGUIRE NUCLEAR STATION UNIT 2			
										INSTRUMENT DETAILS			
										STEAM GENERATOR			
										BLOWDOWN SAMPLE HX FLOW			
										DESIGNED BY	DATE	INSP. BY	DATE
										DRAWN BY	DATE	INSP. BY	DATE
										CHECKED BY	DATE	APPR. BY	DATE
NO.	REVISIONS	CHKD	APPR	DATE	CIVIL	ELDR.	MECH.	INSPECTED	SCALE	DWG. NO.	MC-2499-KC33	REV	
2	Adj Stamps											2	
1	RE. FOR CONST.												

SI APERTURE CARD

FOR INFORMATION ONLY

SHT 5
 CU3 HYDRO

PDR RIDS

8904180 336

