



NOTES:

1. SLOPE IMPULSE LINE DOWNWARD FROM PROCESS TAP TO INSTRUMENT A MINIMUM OF 1/4" PER FOOT.
2. FITTINGS, TUBINGS, AND VALVES DESIGNATED ON THIS DETAIL BY CLASSIFICATION 6s OF THE FITTINGS CLASSIFICATION LIST ARE SAFETY CLASS. SUBSTITUTES FROM OTHER CLASSIFICATIONS ARE NOT PERMITTED.

NUCLEAR SAFETY RELATED EXCLUSIONS

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

A) NONE

2. INSTRUMENTS (DO NOT SERVE A SAFETY FUNCTION)

A) 2KCFE5280 & 2KCP65280

FUNCTIONAL DESCRIPTION:

2KCP65280 MONITORS HEAT EXCHANGER COOLING WATER FLOW AND PROVIDES LOCAL INDICATION.

AS-BUILT
DATE 9-15-81

NO.	REVISIONS	CHG	APP	DATE	CIVIL	ELSR.	MECH.	INSPECTED
2	Added "As Built" Stamp							
1	Rel. for Const.							
	PRELIMINARY							

DUKE POWER COMPANY	
MCGUIRE NUCLEAR STATION UNIT 2	
INSTRUMENT DETAILS	
PRESSURIZER SAMPLE HX FLOW	
DESIGNED BY	DATE
DRAWN BY	DATE
CHECKED BY	DATE
SCALE	DWG. NO. HC-2499-KC7
	REV 2

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

SI
APERTURE
CARD

FOR INFORMATION
ONLY

SHT 2
C23 HNDRO

PDR RIDS

8904180 326

