



AS - BUILT
DATE 9-15-81

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) 2NPS000, 2NPS000
 - b) 2NPS000, 2NPS000

NOTES:

1. WAIVE SLOPE FROM PROCESS TAP TO ROOT VALVE THEN FROM ROOT VALVE SLOPE DOWNWARD TO INSTRUMENT A MINIMUM OF 1/4" PER FOOT.
2. FITTINGS, TUBINGS, AND VALVES DESIGNATED ON THIS DETAIL BY CLASSIFICATION S₂ OF THE FITTINGS CLASSIFICATION LIST ARE SAFETY CLASS. SUBSTITUTES FROM OTHER CLASSIFICATIONS ARE NOT PERMITTED.

FUNCTIONAL DESCRIPTION ('A' APPLIES TO 'B')

2NPS000 AND 2NPS000 MONITOR CONTAINMENT SPRAY PUMP DISCHARGE PRESSURE. 2NPS000 PROVIDES LOCAL INDICATION. 2NPS000 IS USED FOR RESPONSE TIME TEST AND ALARMS ON INCREASING PRESSURE.

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

					DUKE POWER COMPANY MCGUIRE NUCLEAR STATION UNIT 2			
					INSTRUMENT DETAIL CONTAINMENT SPRAY PUMP DISCHARGE PRESSURE			
					<small>DESIGNED BY: [signature] DATE: 11-26-76 118P</small> <small>ORIG: [signature] DATE: 10-20-76 108P</small> <small>CHECKED BY: [signature] DATE: 11-2-76</small>			
NO.	REVISIONS	CHKD	APPR	DATE	CIVIL	ELEC	MCCB	INSPECTED
	2. Added "AS BUILT" Stamp							
	1. Rev Note 1.							
					<small>DATE: 11-26-76</small> <small>DATE: 10-20-76</small> <small>DATE: 11-2-76</small>			
					DWG. NO. MC-2499-NSS REV 4			

FOR INFORMATION
ONLY

CL. 2 HYDRO SH 3

SI
APERTURE
CARD

11/14/71

PDR RIDS

