



2RNPG6200 - A  
2RNPG6220 - B  
SEE LINE REV. 7

**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) 2RNPG6200  
b) 2RNPG6220

**NOTES:**

- VENT TO BE LOCATED AT HIGHEST POINT; FROM THIS POINT SLOPE IMPULSE LINE DOWNWARD TO INSTRUMENT A MINIMUM OF 1/4" PER FOOT.
- FITTINGS, TUBINGS, AND VALVES DESIGNATED ON THIS DETAIL BY CLASSIFICATION 5<sup>B</sup> OF THE FITTINGS CLASSIFICATION LIST ARE SAFETY CLASS. SUBSTITUTES FROM OTHER CLASSIFICATIONS ARE NOT PERMITTED.

**AS-BUILT**  
DATE 7-9-81

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

**FUNCTIONAL DESCRIPTION:**

2RNPG6200 MONITORS RN PUMP "A" SUCTION PRESSURE AND PROVIDES LOCAL INDICATION.

REV 3 AS-BUILT 7/9/81

				DUKE POWER COMPANY MCGUIRE NUCLEAR STATION UNIT 2			
				INSTRUMENT DETAIL RN PUMP SUCTION PRESSURE			
4	ADDED "AS-BUILT" QA STAMP	AS	7/9/81	N/R	N/R	N/R	N/R
3	Deleted Isolation Valve Callout	CP	5-14-81	N/R	N/R	N/R	N/R
2	Added Vent.	CP	5-14-81	N/R	N/R	N/R	N/R
1	Rev. Note 2	CP	5-14-81	N/R	N/R	N/R	N/R
ORIG.	RELEASED FOR CONSTRUCTION	R/S	8-8-77	N/R	JVS	N/R	
NO.	REVISIONS	CHKD	APPR	DATE	CIVIL	ELEC.	MUCH.
							INSPECTED
		DWG. NO.		MC-2499-RN45		REV 5	

SI  
APERTURE  
CARD

FOR INFORMATION  
ONLY

SHT 6  
CL. 3 HNDRO

PDR RIDS

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