



AS-BUILT
DATE 7-20-81

NOTES:

1. Slope impulse line downward from process tap to instrument a minimum of $\frac{1}{8}$ " per foot.
2. Fittings, tubings, and valves designated on this detail by classification is 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) 2NVPT5620

FUNCTIONAL DESCRIPTION:

2NVPT5620 MONITORS THE CHARGING PUMP HEADER PRESSURE AND PROVIDES AN INPUT TO THE PROCESS CONTROL CABINETS. FROM THESE CABINETS SIGNALS ARE SENT TO INDICATORS 2NVP5620 & 2NVP5621, AND THE COMPUTER.

7' **QA CONDITION**

NUCLEAR SAFETY RELATED
(Except As Excluded Above)

						DUKE POWER COMPANY	
						MCGUIRE NUCLEAR STATION UNIT 2	
						INSTRUMENT DETAILS	
						CHARGING HEADER PRESSURE	
						DESIGNER	DATE
						CWB	1-20-81
						JAL	1-27-81
						CHKD	DATE
						APPR	DATE
						CIVIL	DATE
						ELCO.	DATE
						INSPECTED	DATE
						SCALE	REV
						DWG. NO.	REV
						MC-2499-NV33	3

FOR INFORMATION ONLY

CL 20/520 SH 3

SI APERTURE CARD

8904030377

PDR RIDS

