



MARK NUMBERS

- 2NIFE5000
- 2NIFE5010
- 2NIFE5020
- 2NIFE5030
- 2NIFE5460
- 2NIFE5470
- 2NIFE5480
- 2NIFE5490
- 2NIFE5500
- 2NIFE5510
- 2NIFE5520
- 2NIFE5530

EXCLUDE 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) N/A

NOTES:

1. Flow metering orifice is to verify flow during pre-operational test, calibration, and balance.
2. Fittings, tubings, and valves designated on this detail by classification 1s of the Fittings Classification List are safety class. Substitutes from other classifications are not permitted.

2L

7-21-81

2L

NUCLEAR SAFETY RELATED
(EXCEPT AS EXCLUDED ABOVE)

				DUKE POWER COMPANY			
				MCGUIRE NUCLEAR STATION UNIT 2			
				INSTRUMENT DETAIL			
				NI SYSTEM FLOW ELEMENTS FOR PRE-OPERATIONAL TEST			
				DESIGNER: <i>[Signature]</i> DATE: 7-21-81 INSP: <i>[Signature]</i> DATE: 7-21-81 DRAWN: <i>[Signature]</i> DATE: 7-21-81 INSP: <i>[Signature]</i> DATE: 7-21-81 CHECKED: <i>[Signature]</i> DATE: 7-21-81 APPR: <i>[Signature]</i> DATE: 7-21-81			
				DWG. NO. MC-2499-NI41			
				REV 3			
NO.	REVISIONS	CHKD	APPR	DATE	CIVIL	ELEC.	MECH.
3	REV. PER VN # 27 621						
2	Added "AS-BUILT" stamp						
1	Revised as Noted						
	Rel. for Constr.						

S1
APERTURE
CARD

FOR INFORMATION
ONLY

B-1
CL 2499-S17

PDR RIDS

8904050190

