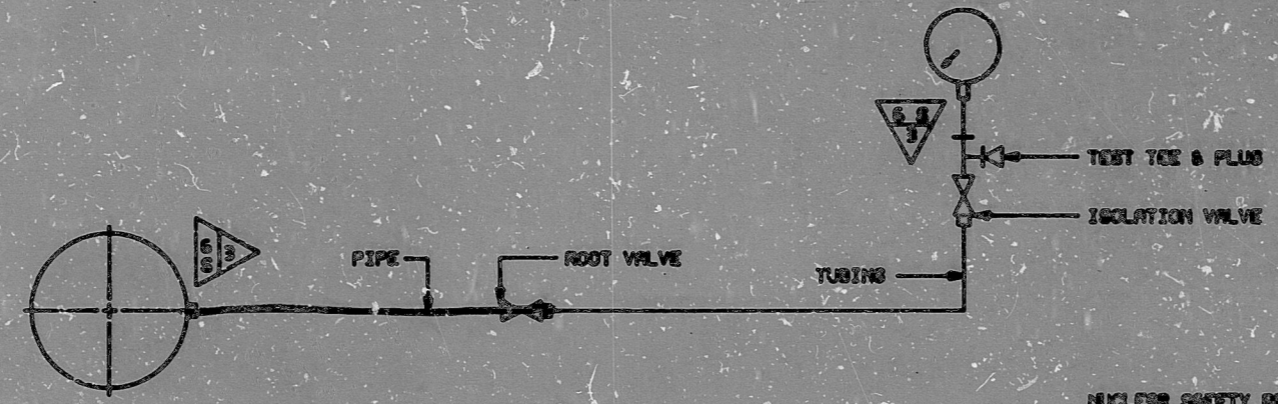


NOTES:

1. SLOPE IMPLUSE 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 AS OF THE FITTINGS CLASSIFICATION LIST ARE SAFETY CLASS. SUBSTITUTES FROM OTHER CLASSIFICATIONS ARE NOT PERMITTED.

EXCP65-410 201
 EXCP65-420 202
 EXCP65-430 203
 EXCP65-440 204
 SEE LINE REV. 18



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) EXCP65-410
 - b) EXCP65-420
 - c) EXCP65-430
 - d) EXCP65-440

QA CONDITION 1

NUCLEAR SAFETY RELATED

(EXCEPT AS EXCLUDED ABOVE)

FUNCTIONAL DESCRIPTION (FOR "A" APPLIES TO ALL)
 EXCP65-410 MONITORS COMPONENT COOLING PUMP SUCTION PRESSURE AND PROVIDES LOCAL INDICATION.

AS-BUILT
DATE 9-15-81

NO.	REVISIONS	CHNG	APPR	DATE	CIVIL	ELCC	INSPECTION
1	Add Stamps						

DUKE POWER COMPANY
 MCGUIRE NUCLEAR STATION UNIT 2

INSTRUMENT DETAIL
 COMPONENT COOLING PUMP
 SUCTION PRESSURE

PREPARED BY: _____ DATE: _____
 DRAWN BY: _____ DATE: _____
 CHECKED BY: _____ DATE: _____

DWG. NO. MC-2499-KC36

SI
APERTURE
CARD

FOR INFORMATION
ONLY

SHT 6
 CL-3 HYDRO

FDR RIBS

8904100428

