



NO.	DESCRIPTION	DATE	BY	CHKD
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DOCUMENT USER
OBTAIN LATEST
APPLICABLE DOCUMENT
INFORMATION

- NOTES:
1. ALL INSTRUMENT & EQUIPMENT NUMBERS TO BE PREFIXED WITH "W-0" EXCEPT THOSE IDENTIFIED BY THE PROJECT NUMBER. AN APOSTROPHE (') WILL REPLACE THE DASH (-) IN THE PREFIX FOR INSTRUMENTS ON CONTINENTAL SHEETS AND A PART OF NUCLEAR SAFETY FEATURES SYSTEMS.
 2. DE-REG DEVICE DESIGNATIONS SHOWN IN SQUARES.
 3. ALL PRESSURE, DRAIN, VENT, SAFETY, AND CAPPED CONNECTIONS ARE 3/4" UNLESS OTHERWISE NOTED.
 4. ALL TEMPERATURE CONNECTIONS ARE 1/4" SOCKET WELD UNLESS OTHERWISE NOTED.
 5. ALL PIPING SHALL BE CLASS 155 UNLESS OTHERWISE NOTED.
 6. FOR DETAILS OF PIPING DESIGN FOR PHENOLIC CONNECTIONS SEE DESIGN DIVISION STANDARD 12177-12-2.
 7. ALL R/A ARE 3/4" X 1/2" UNLESS OTHERWISE NOTED.
 8. FOR DETAILS OF TYPICAL DESIGN FOR THE PHENOLIC CONNECTIONS SEE DESIGN DIVISION STANDARD 12177-12-4B-1.
 9. THE RADIATION MONITOR VENDOR WILL SUPPLY 1/8" OR 3/16" CONNECTIONS TO TEMP/ACC/DA.
 10. W DENOTES SUPPLIER TO BE USED.

RECEIVED
JAN 13 1981
Nuclear Safety Division
Control Level

NUCLEAR SAFETY RELATED
QA CAT I, II

THIS DRAWING CREATED ELECTRONICALLY

PIPING & INSTRUMENTATION DIAGRAM
SERVICE WATER SYSTEM

NINE MILE POINT NUCLEAR STATION UNIT 2
NIAGARA MOHAWK POWER CORPORATION

12177-PID-11C-4

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