



NAME	VALVE DESCRIPTION	SIZE	NO. OF VALVES
V3306	V3306-MAN-2	1-1/2"	1
V175-108	V3306-C-3	1-1/2"	2
V3306-108	V3306-C-3	3/4"	30
V3306-108	V3306-C-2	3/4"	2
V449	V3306-D-2	1-1/2"	1
V3306-108	V3306-D-3	1-1/4"	13
V3306-108	V3306-E-2	3/4"	4
V3306-108	V3306-E-2	3/4"	4
V3306-108	V3306-E-2	3/4"	4

- NOTES:
1. ALL INSTRUMENT & EQUIPMENT NUMBERS TO BE PREFIXED WITH 2-1AS- EXCEPT WHERE A DIFFERENT PREFIX IS SHOWN. AN APOSTROPHE (') WILL REPLACE THE "N" IN THE PREFIX FOR SAFETY SYSTEM INSTRUMENTS AND FOR PARTS OF NUCLEAR.
 2. GENERAL ELECTRIC IDENTIFICATION NUMBERS ARE SHOWN IN SQUARES.
 3. ALL PIPING TO BE CLASS 302 EXCEPT WHEN SHOWN OTHERWISE.
 4. ALL LOCAL WYFFS, DRAINING, P.C. SYSTEM CONNECTIONS AND FLOW TAPS ARE 3/4".
 5. STA. WELLS STEEL, LIFTABLE NOSE.
 6. TESS THRU TAPS ARE 20" O.D. X 4" - 8" - 10 FT³ (75 GALL) CAPACITY. TESS THRU TAPS ARE 12" O.D. X 3" - 2.0 FT³ (15 GALL) CAPACITY.
 7. PIPING THRU THE PENETRATION IS SCHEDULE.
 8. SPECIAL FLANGED 3/4" ADAPTER AT MANIFOLD SUPPLIED BY GE-RED.

DOCUMENT USER: CONSULT DCS TO OBTAIN LATEST APPLICABLE DOCUMENT INFORMATION

RECEIVED
I. G. 1287
AUG 04 1986
STONE & WEBSTER
CONSULTANTS

NUCLEAR SAFETY RELATED
QA-CAT I

PIPING & INSTRUMENTATION DIAGRAM
INSTRUMENT & SERVICE AIR

NINE MILE POINT NUCLEAR STATION-UNIT 2
NIAGARA MOHAWK POWER CORPORATION

APERTURE CARD

12177-PID-19F-3

NO.	DESCRIPTION	CHNG.	DATE	BY	REASON
1	ISSUED FOR CONSTRUCTION				
2	REVISIONS TO BE MADE TO THIS DRAWING				
3	REVISIONS TO BE MADE TO THIS DRAWING				
4	REVISIONS TO BE MADE TO THIS DRAWING				
5	REVISIONS TO BE MADE TO THIS DRAWING				

PDR RIDS

8709170482

