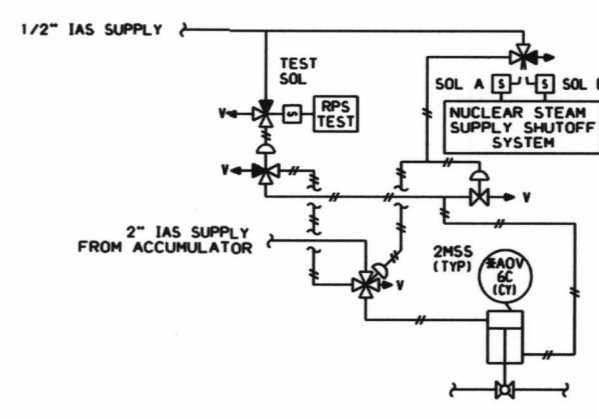
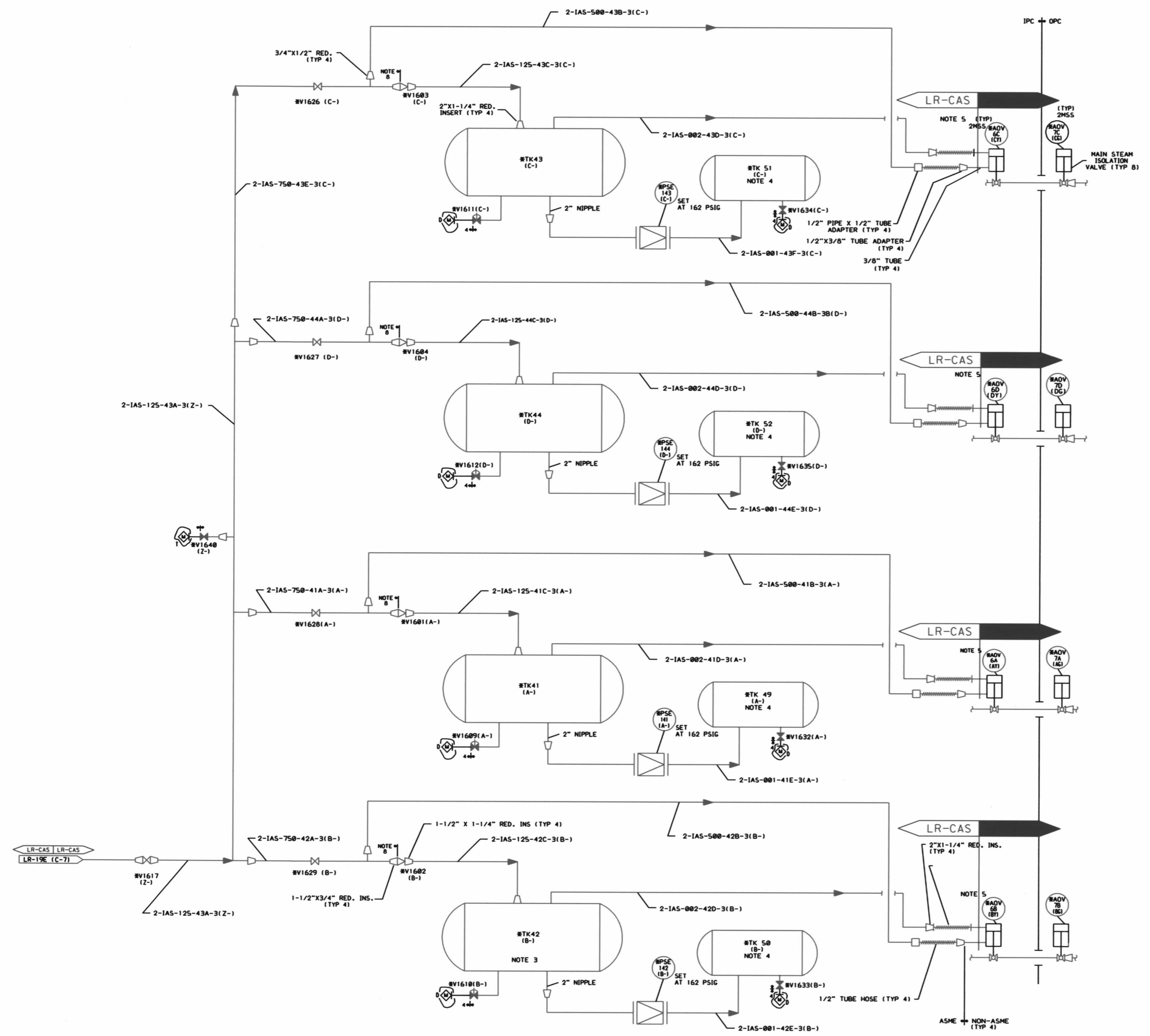


D135

0-161-R7 ON DRAWING

MARK NUMBER	VALVE DESCRIPTION	SIZE	NO. OF VALVES
V1601, 1602, 1603, 1604	VCS015-C-3	1-1/2"	4
V1609, 1610, 1611, 1612	VSS060-C-3	3/4"	4
V1617	VSS060-D-3	1-1/2"	1
V1626, 1627, 1628, 1629, 1632, 1633, 1634, 1635, 1640	VCS060-D-3	3/4"	9



DETAIL A
NOTE 6

- NOTES:
1. INSTRUMENT AND EQUIPMENT NUMBERS TO BE PREFIXED WITH "2IAS-" EXCEPT WHERE A DIFFERENT PREFIX IS SHOWN. AN ASTERISK (*) WILL REPLACE THE DASH (-) IN THE PREFIX FOR EQUIPMENT OR INSTRUMENTS WHICH ARE PART OF NUCLEAR SAFETY FEATURES SYSTEM.
 2. ALL PIPING IS CLASS 302 UNLESS OTHERWISE NOTED.
 3. MSIV ACCUMULATORS #TK 41 THRU 44 ARE 1"-8" DIA. X 2'-7" LG. 35 GAL. CAPACITY.
 4. 2IAS#TK49 THRU 52 ARE 1"-8" DIA. X 2'-6" LG. 1.74 CU.FT. CAPACITY.
 5. DETAIL "A" TYPICAL FOR 2H55/2H56/2H57/2H58 AND 2H59/2H60/2H61/2H62.
 6. ACTUATOR SHOWN WITH EITHER SOL #A AND/OR SOL #B ENERGIZED AND TEST SOL DE-ENERGIZED.
 7. ALL VENTS, DRAINS, AND TEST CONNECTIONS ARE 3/4" UNLESS OTHERWISE NOTED.
 8. THIS PORTION OF THE SYSTEM SHALL BE MAINTAINED AS REQUIRED BY ASME CODE CLASS III, EXCEPT THAT ASME XI INSERVICE PRESSURE TESTING PER IMA 5211(c) IS NOT REQUIRED AND POST REPAIR/REPLACEMENT TESTING PER IMA 5214(e) SHALL BE SATISFIED BY PERFORMANCE OF AN INSERVICE LEAK TEST.

LR NOTE:
PLEASE REFER TO DRAWING LR-000 SHEETS 2A THROUGH 2F FOR LR BOUNDARY DRAWING NOTES, SYMBOLS, AND ACRONYMS.

THIS DRAWING WAS PRODUCED ELECTRONICALLY. DO NOT SCALE. PART NUMBER: 15717

SAFETY RELATED

(REF. SAR FIG. 9.3-11 & ISPT-19L)

	Constellation Energy Group	NINE MILE POINT NUCLEAR STATION UNIT 2 - SCRIBA, N.Y.
	PIPING & INSTRUMENTATION DIAGRAM INSTRUMENT & SERVICE AIR	

SCALE: NONE DRAWING NO: LR-19L-0

NO.	REV.	DATE	DESCRIPTION OF REVISION	M.O.	DFT	DES	CHKD	END	ELEC	MECH	STR	NO.	REV.	DATE	DESCRIPTION OF REVISION	M.O.	DFT	DES	CHKD	END	ELEC	MECH	STR	