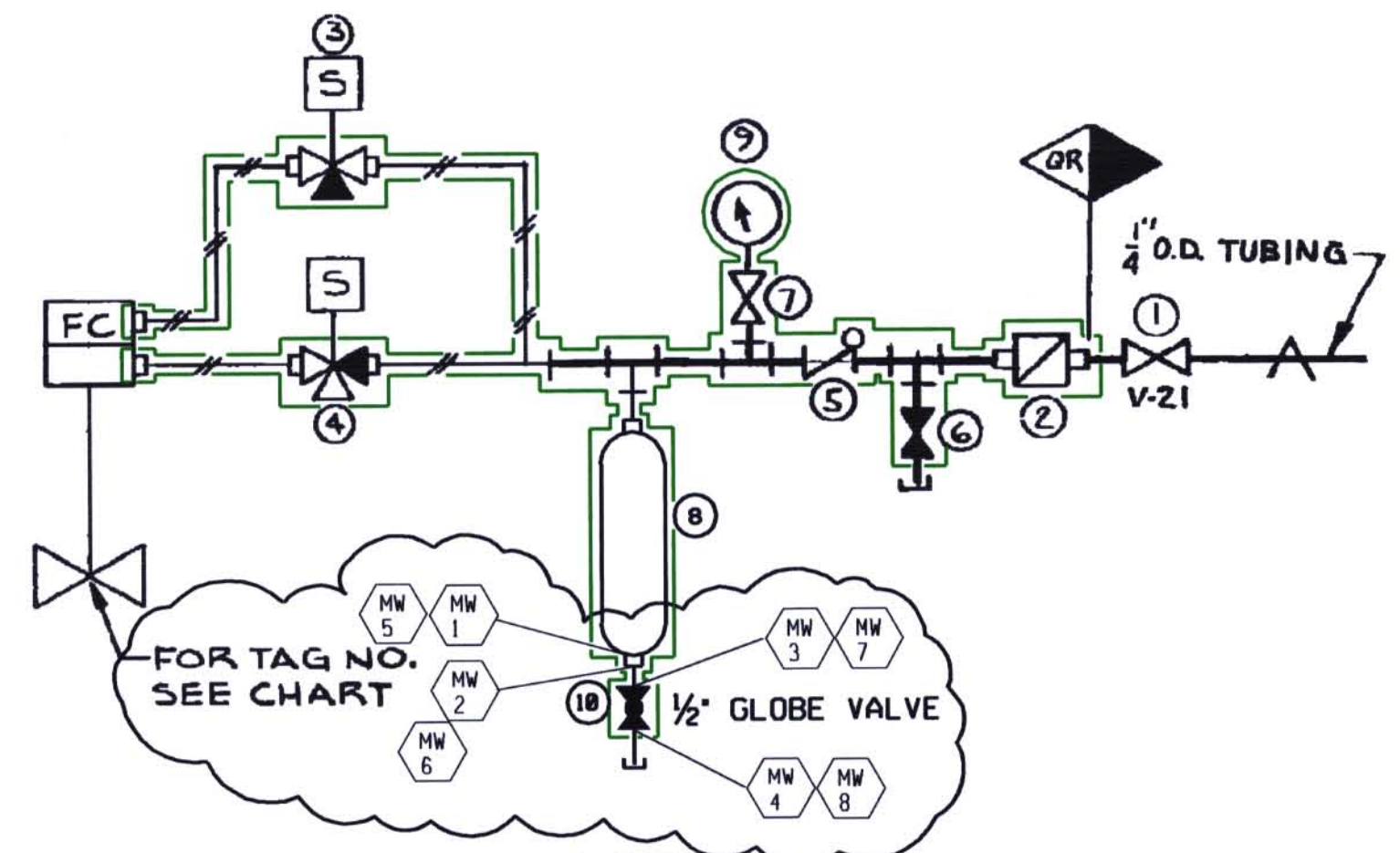


DETAIL "A"

- REFERENCES:-**
- TUBE LINE SPEC. 161X (PIPE SPEC. SP-337-4461-00)
 - TUBE FITTINGS B/M RKF5.
 - TUBE B/M RKF4.
 - VALVE B/M RKF9a & RKF9b
 - FILTER REGULATOR B/M RKF8g
 - D-302-732 SOLID WASTE DISPOSAL FLOW DIAGRAM.
 - D-302-782 NUCLEAR BLOWDOWN PROCESSING SYSTEM-HOLD-UP TH. & DEMINERALIZERS FLOW DIAGRAM.
 - D-302-783 NUCLEAR BLOWDOWN PROCESSING SYSTEM-SPENT RESIN STORAGE TANK FLOW DIAGRAM.
 - D-302-362 LIQUID EFFLUENTS FROM NUCLEAR PLANT TO FAIRFIELD PENSTOCKS FLOW DIAGRAM
 - D-302-165 CONDENSATE POLISHING FLOW DIAGRAM

TAG NUMBER	AIR SUPPLY DRAWING	① I.D. NUMBER	② I.D. NUMBER	③ I.D. NUMBER
XVD-6112A-NB	B-816-064	XVD6112A-AVI-NB	XVD6112A-PRI-NB	XVD6112A-20A-NB
XVD-6112B-NB		XVD6112B-AVI-NB	XVD6112B-PRI-NB	XVD6112B-20A-NB
XVD-6121-NB		XVD6121-AVI-NB	XVD6121-PRI-NB	XVD6121-20A-NB
XVD-6122-NB		XVD6122-AVI-NB	XVD6122-PRI-NB	XVD6122-20A-NB
XVD-6124-NB		XVD6124-AVI-NB	XVD6124-PRI-NB	XVD6124-20A-NB
XVD-6131-NB		XVD6131-AVI-NB	XVD6131-PRI-NB	XVD6131-20A-NB
XVD-6162-NB	B-816-016	XVD6162-AVI-NB	XVD6162-PRI-NB	XVD6162-20A-NB
XVD-6164-NB		XVD6164-AVI-NB	XVD6164-PRI-NB	XVD6164-20A-NB
XVD-6165-NB		XVD6165-AVI-NB	XVD6165-PRI-NB	XVD6165-20A-NB
XVA-9200-W1	B-816-045	XVA9200-AVI-W1	XVA9200-PRI-W1	XVA9200-20A-W1
XVA-9206-W1	B-816-078	XVA9206-AVI-W1	XVA9206-PRI-W1	XVA9206-20A-W1
XVD-6167-NB	B-816-002	XVD6167-AVI-NB	XVD6167-PRI-NB	XVD6167-20A-NB
XVD-6169-NB	B-816-016	XVD6169-AVI-NB	XVD6169-PRI-NB	XVD6169-20A-NB
XVD-9172-WD	B-816-066	XVD9172-AVI-WD	XVD9172-PRI-WD	XVD9172-20A-WD
XVD-9173-WD		XVD9173-AVI-WD	XVD9173-PRI-WD	XVD9173-20A-WD
XVD-9174-WD		XVD9174-AVI-WD	XVD9174-PRI-WD	XVD9174-20A-WD
XVD-9191-WD		XVD9191-AVI-WD	XVD9191-PRI-WD	XVD9191-20A-WD
XVD-9192-WD		XVD9192-AVI-WD	XVD9192-PRI-WD	XVD9192-20A-WD
XVD-6910-LW	B-816-065	XVD6910-AVI-LW	XVD6910-PRI-LW	XVD6910-20A-LW



DETAIL "B"

- NOTES:**
- FOR PIPE MATERIAL SHOWN ON THIS DWG. REFER TO PIPING SPECIFICATION SP337-4461-00 LINE SPEC 161X.
- REFERENCES:**
- TUBE FITTINGS B/M RKF5
 - TUBE B/M RKF4
 - VALVE B/M RKF9a
 - D-302-222 SERVICE WATER COOLING SYS. FLOW DIAGRAM.

TAG NUMBER	AIR SUPPLY DRAWING	① I.D. NUMBER	② I.D. NUMBER	③ I.D. NUMBER	④ I.D. NUMBER
XVG3105A-SW	B-816-058	XVG3105A-AVI-SW	XVG3105A-PRI-SW	XVG3105A-20A-SW	XVG3105A-20B-SW
XVG3105B-SW	B-816-058	XVG3105B-AVI-SW	XVG3105B-PRI-SW	XVG3105B-20A-SW	XVG3105B-20B-SW
		⑤ I.D. NUMBER	⑥ I.D. NUMBER	⑦ I.D. NUMBER	⑧ I.D. NUMBER
		XVG3105A-CK1-SW	XVG3105A-AV2-SW	XVG3105A-AV3-SW	XVG3105A-TK1-SW
		XVG3105B-CK1-SW	XVG3105B-AV2-SW	XVG3105B-AV3-SW	XVG3105B-TK1-SW
		⑨ I.D. NUMBER	⑩ I.D. NUMBER		
		IPI-4588A-SW	XVG03105A-AV4-SW		
		IPI-4588B-SW	XVG03105B-AV4-SW		

PLEX Drawing TR00160-006

D-50

DRAWING LEGIBILITY CLASS 1
SCE&G CAD ENHANCED

SOUTH CAROLINA ELECTRIC & GAS COMPANY		
VIRGIL C. SUMNER NUCLEAR STATION		
I & C	INSTRUMENT DETAILS	
CONTROL AIR SIGNAL TUBING DIAGRAM		
DESIGN ENGINEERING		
V. C. SUMNER NUCLEAR STATION JENKINSVILLE, S. C.		
SCALE	MADE	CHECKED
11	JTS	MGR
10	JTS	AME
B-817-048		11
NO.	DATE	BY
11	6/24/98	JMR
10	08/5/96	JTS
REVISION		
REVISED PER CGSS-98-0239		
REVISED PER MRF-21603		
CKD. BY		
MGR		
MGR		
AME		
LE		
APPROVAL		
JTS		
MGR		
AME		
LE		
APPROVAL		

