

NOTES:

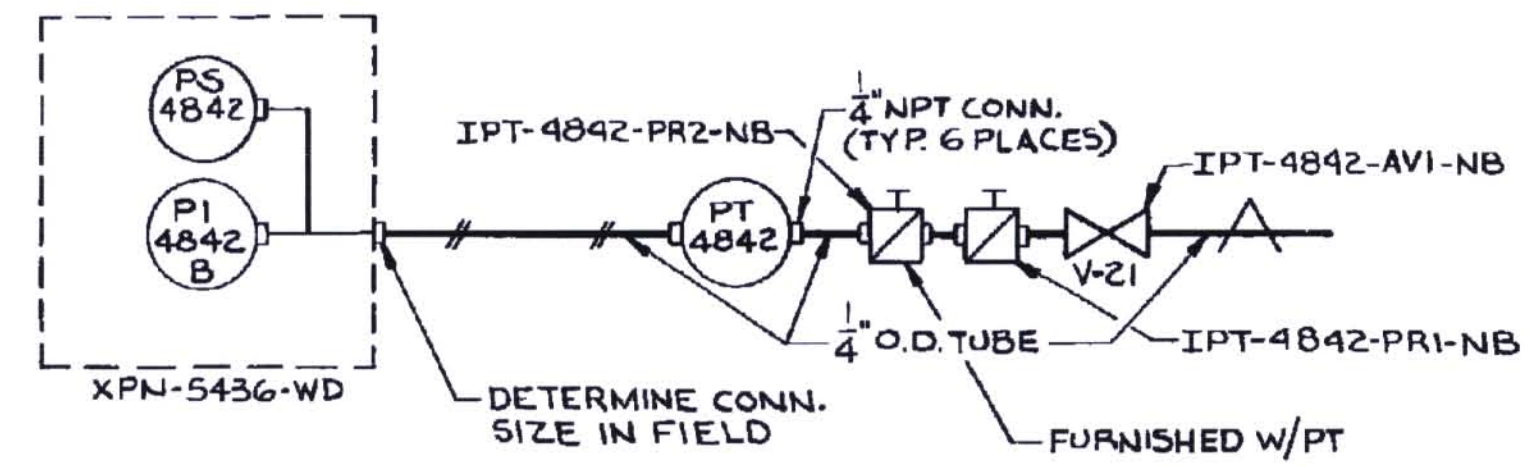
- FOR PIPE MATERIAL SHOWN ON THIS DWG. REFER TO PIPING SPECIFICATION SP-337-4461-00 LINE SPEC.-PIPE 151X, TUBE 161X AND SP-545-044461-000 LINE SPEC.-PIPE 152, TUBE 2505.
- PIPE & TUBE WITHIN THESE FLAGS IS TO MEET ALL REQUIREMENTS, EXCEPT FOR STAMPING, OF ASME CODE SECTION III, CLASS 3, AND IS SPECIFICALLY INCLUDED IN THE SCOPE OF SPECIFICATION SP-544-044461-000. (ALL COMPONENTS WITHIN THESE FLAGS ARE CLASSIFIED AS SAFETY CLASS 2B.)
- FOR ADDITIONAL TAG NUMBERS SEE B-817-056, SHT. 2.

REFERENCES:

- TUBING B/M RKF2 & RKF4
- TUBE FITTINGS B/M RKF1 & RKF5
- VALVE B/M RKF16 & RKF9a
- D-302-085 EMERGENCY FEEDWATER (NUCLEAR) FLOW DIAGRAM

**DETAIL "A"**

TAG NUMBER	B/M NO.	AIR SUPPLY DWG.	TAG NUMBER	B/M NO.	AIR SUPPLY DWG.
IFV-3531-EF	RMn-4	B-816-024	IFV-3546-EF	RMn-B	B-816-024
XTK-3531-EF			XTK-3546-EF		
FY-3531		B-816-024	FY-3546		B-816-024
PI-3531			PI-3546		
IFV-3536-EF	RMn-7	B-816-024	IFV-3551-EF	RMn-6	B-816-024
XTK-3536-EF			XTK-3551-EF		
FY-3536		B-816-024	FY-3551		B-816-024
PI-3536			PI-3551		
IFV-3541-EF	RMn-5	B-816-024	IFV-3556-EF	RMn-9	B-816-024
XTK-3541-EF			XTK-3556-EF		
FY-3541		B-816-024	FY-3556		B-816-024
PI-3541			PI-3556		



NOTES:

- FOR PIPE MATERIAL SHOWN ON THIS DWG. REFER TO PIPING SPECIFICATION SP-337-4461-00 LINE SPEC. 161X.

REFERENCES:

- TUBE FITTING B/M RKF5
- TUBE B/M RKF4
- VALVE B/M RKF9a
- B-816-016 INSTRUMENT AIR SUPPLY DIAGRAM.
- D-302-183 NUCLEAR BLOWDOWN PROCESSING SYS. SPENT RESIN STORAGE TANK FLOW DIAGRAM.

**DETAIL "B"**

D-51

PLEX Drawing TR00160-006

DRAWING LEGIBILITY CLASS 1  
SCE&G CAD ENHANCED

THIS IS A NUCLEAR SAFETY RELATED DOCUMENT. NO DEVIATION SHALL BE INITIATED OR PERFORMED WITHOUT PRIOR DOCUMENTATION AND WRITTEN APPROVAL.

SOUTH CAROLINA ELECTRIC & GAS COMPANY

VIRGIL C. SUMNER NUCLEAR STATION

I & C INSTRUMENT DETAILS

CONTROL AIR SIGNAL

TUBING DIAGRAM

DESIGN ENGINEERING

SCALE: 1" = 1'-0" V. C. SUMNER NUCLEAR STATION JENKINSVILLE, S.C.

MADE	CHECKED	LE APPROVAL
AVN	MGR	GJR

NO.	DATE	BY	REVISION	CKD. BY	APPROVAL	SCALE	DRAWING NUMBER	SHT. NUMBER	REV
14	03/18/98	AVN	REVISED PER CGSS-98-0126	MGR	GJR	1" = 1'-0"	B-817-056	1	14

