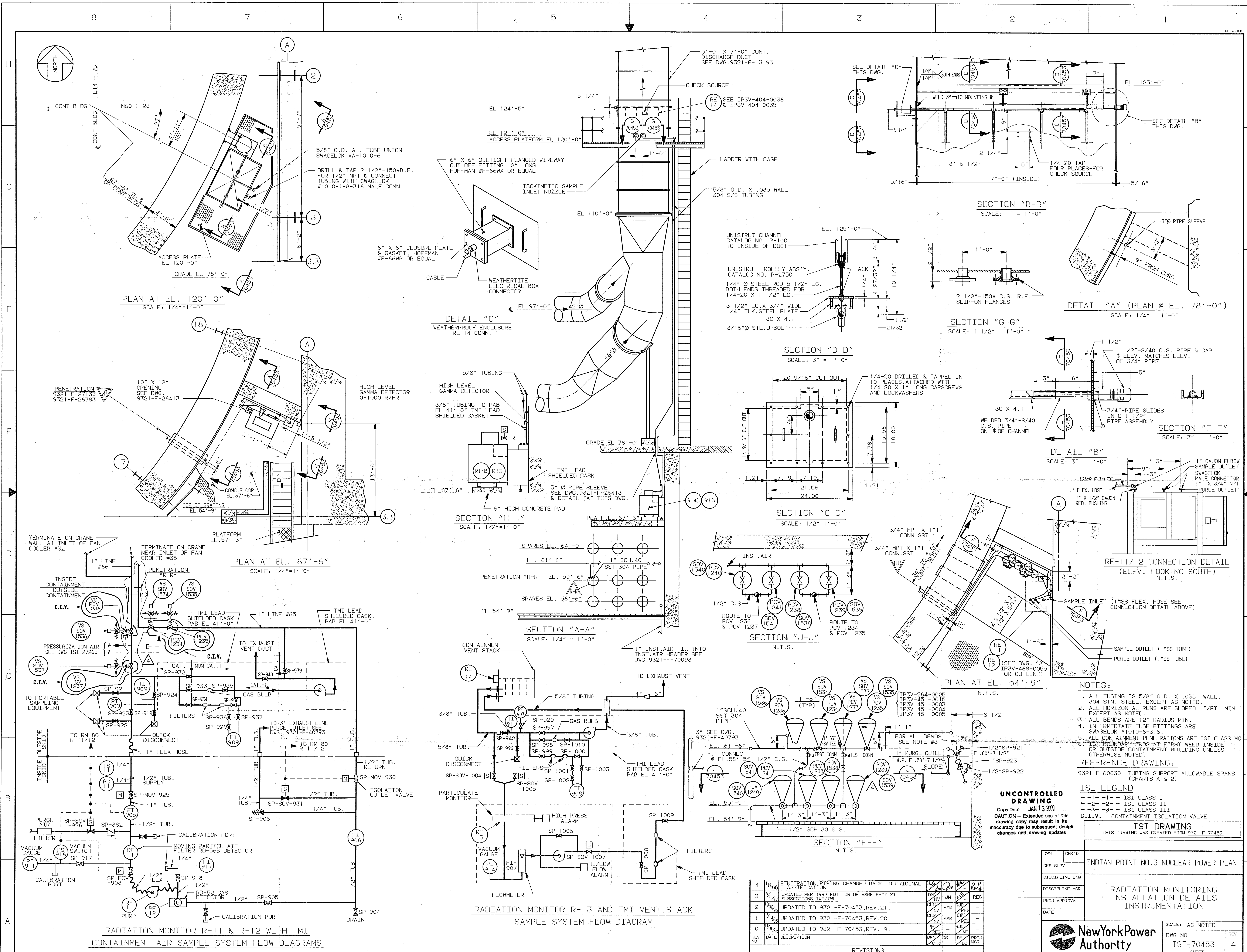


COMMENTS: SEE DWG. 9321-F-70453 FOR TUBING SUPPORT ALLOWABLE SPANS (CHARTS A & B)
SCALE: 1/4" = 1'-0"
DATE: 1/13/2000
BY: J. L. BROWN
CHECKED: J. L. BROWN
APPROVED: J. L. BROWN
LAST FILED: 2/9/97



UNCONTROLLED DRAWING
Copy Date: JAN 13 2000
CAUTION - Extended use of this drawing copy may result in its inaccuracy due to subsequent design changes and drawing updates

- NOTES:**
1. ALL TUBING IS 5/8" O.D. X .035" WALL, 304 STN. STEEL, EXCEPT AS NOTED.
 2. ALL HORIZONTAL RUNS ARE SLOPED 1"/FT. MIN. EXCEPT AS NOTED.
 3. ALL BENDS ARE 12" RADIUS MIN.
 4. INTERMEDIATE TUBE FITTINGS ARE SWAGelok #1010-6-316.
 5. ALL CONTAINMENT PENETRATIONS ARE ISI CLASS MC.
 6. "ISI BOUNDARY" ENDS AT FIRST WELD INSIDE OR OUTSIDE CONTAINMENT BUILDING UNLESS OTHERWISE NOTED.

REFERENCE DRAWING:
9321-F-60030 TUBING SUPPORT ALLOWABLE SPANS (CHARTS A & B)

ISI LEGEND

- 1-1-1- ISI CLASS I
- 2-2-2- ISI CLASS II
- 3-3-3- ISI CLASS III
- C.I.V. - CONTAINMENT ISOLATION VALVE

THIS DRAWING WAS CREATED FROM 9321-F-70453	
INDIAN POINT NO. 3 NUCLEAR POWER PLANT	
RADIATION MONITORING INSTALLATION DETAILS INSTRUMENTATION	
SCALE: AS NOTED	REV 4
DWG NO ISI-70453	SHEET

REV	NO	DATE	DESCRIPTION	BY	CHK	APP
1	1	1/13/2000	REVISIONS			
2	2	1/13/2000	REVISIONS			
3	3	1/13/2000	REVISIONS			
4	4	1/13/2000	REVISIONS			
5	5	1/13/2000	REVISIONS			
6	6	1/13/2000	REVISIONS			
7	7	1/13/2000	REVISIONS			
8	8	1/13/2000	REVISIONS			
9	9	1/13/2000	REVISIONS			
10	10	1/13/2000	REVISIONS			

Docket # 20-286
Accession # 1162002
Date 1/13/2000
Regulatory Document File