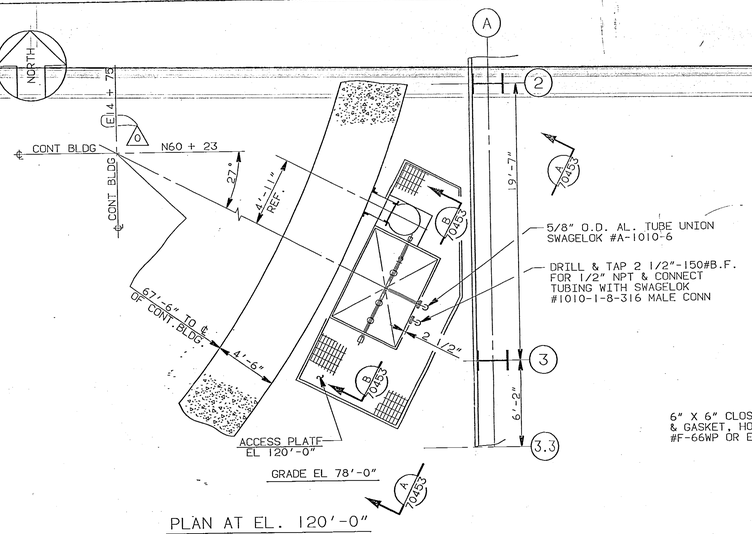
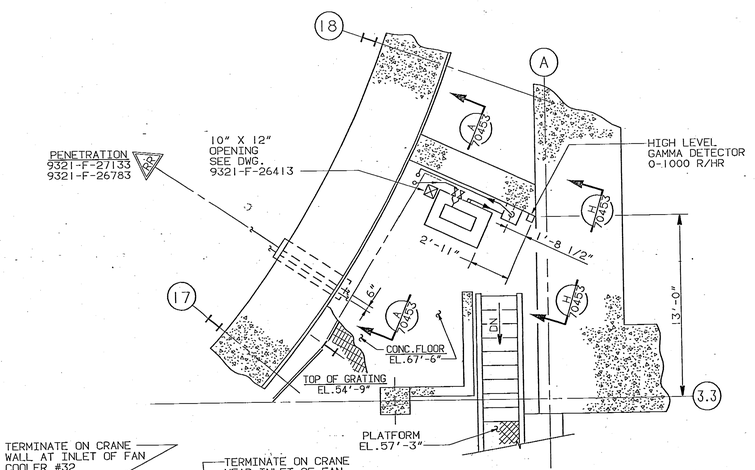
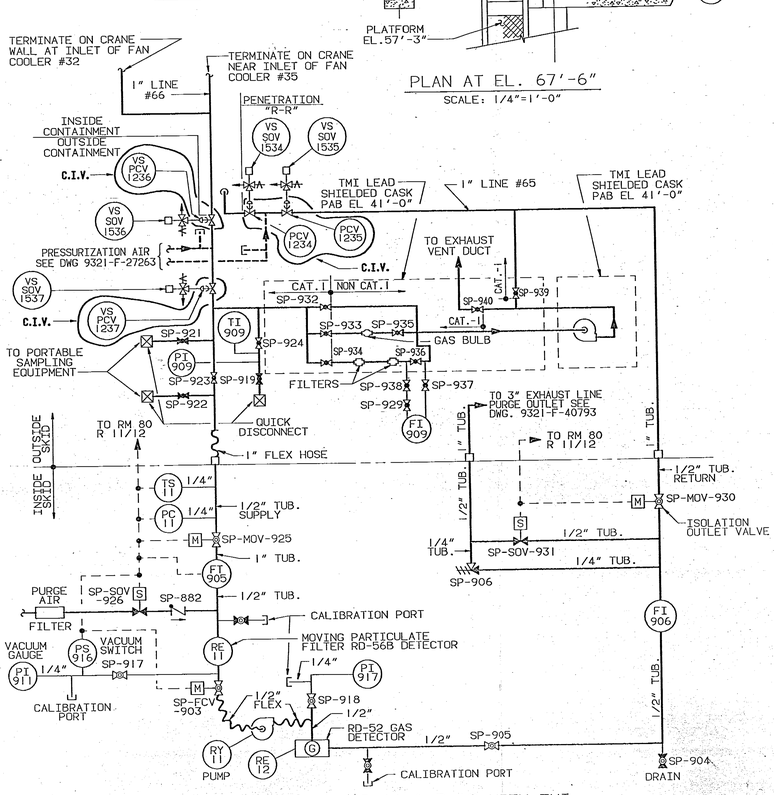


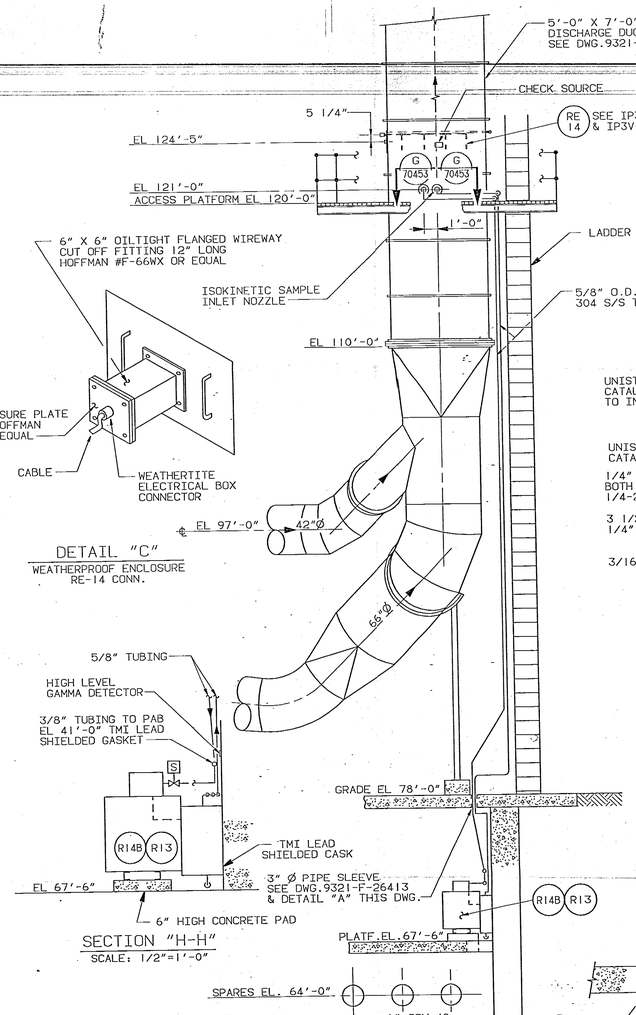
PLAN AT EL. 120'-0"
SCALE: 1/4"=1'-0"



PLAN AT EL. 67'-6"
SCALE: 1/4"=1'-0"



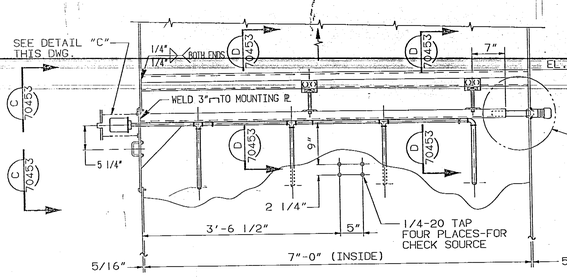
RADIATION MONITOR R-11 & R-12 WITH TMI CONTAINMENT AIR SAMPLE SYSTEM FLOW DIAGRAMS



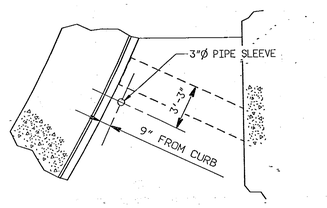
DETAIL "C"
WEATHERPROOF ENCLOSURE RE-14 CONN.

SECTION "H-H"
SCALE: 1/2"=1'-0"

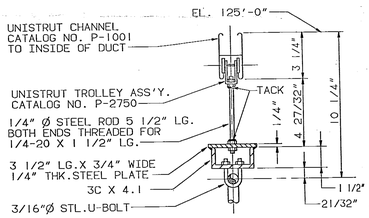
SECTION "A-A"
SCALE: 1/4" = 1'-0"



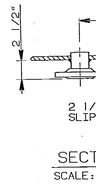
SECTION "B-B"
SCALE: 1" = 1'-0"



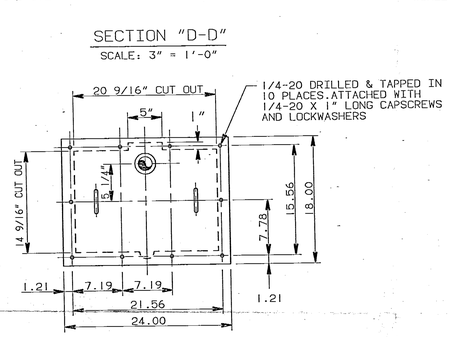
DETAIL "A" (PLAN @ EL. 78'-0")
SCALE: 1/4" = 1'-0"



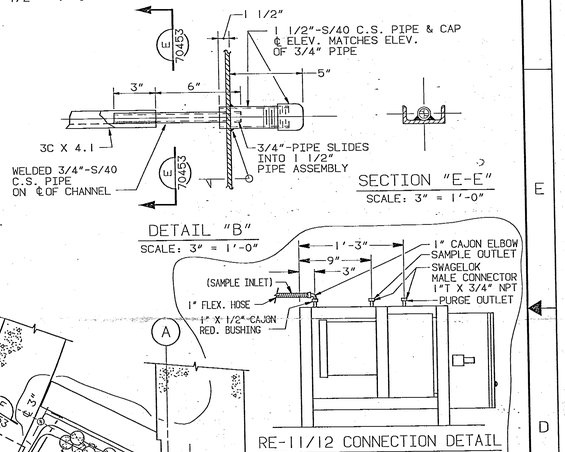
SECTION "D-D"
SCALE: 3" = 1'-0"



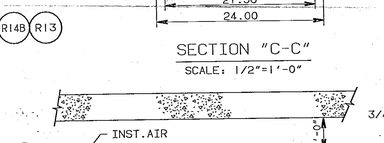
SECTION "G-G"
SCALE: 1 1/2" = 1'-0"



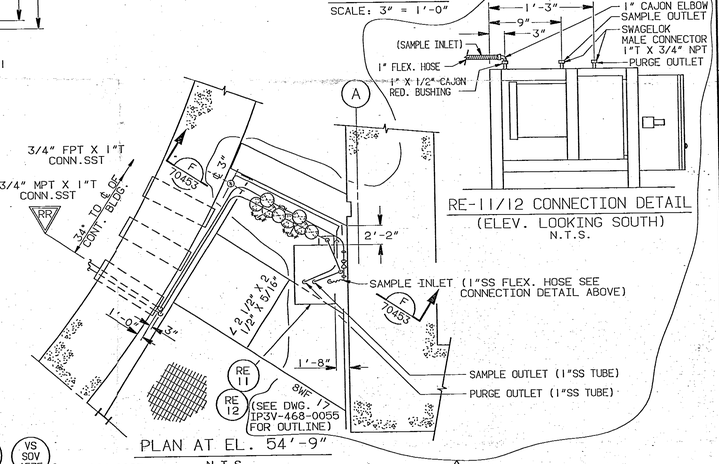
SECTION "C-C"
SCALE: 1/2"=1'-0"



SECTION "E-E"
SCALE: 3" = 1'-0"

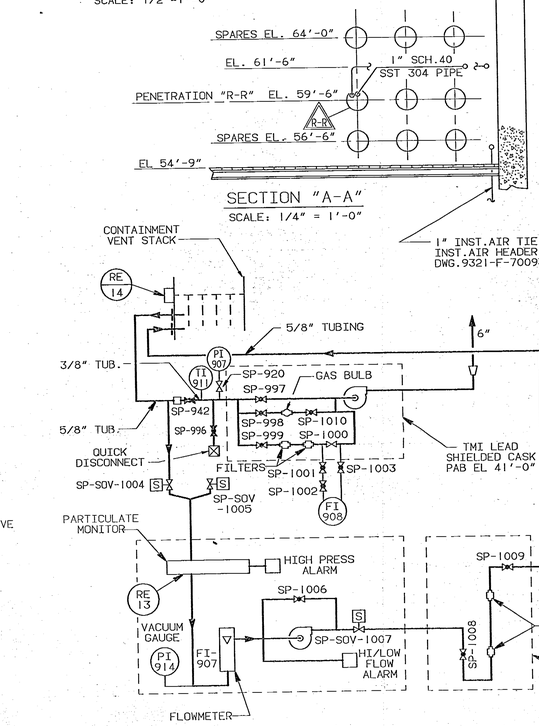


SECTION "J-J"
N.T.S.

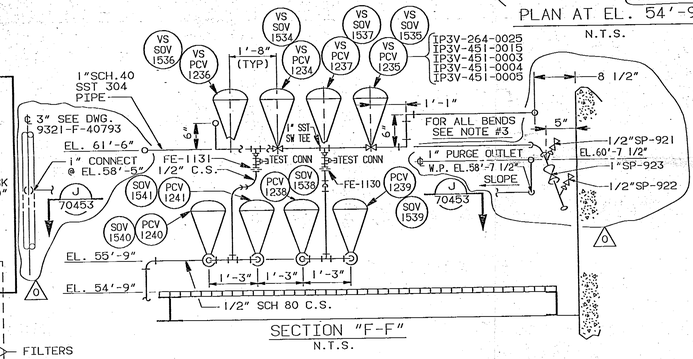


RE-11/12 CONNECTION DETAIL
(ELEV. LOOKING SOUTH)
N.T.S.

PLAN AT EL. 54'-9"
N.T.S.



RADIATION MONITOR R-13 AND TMI VENT STACK SAMPLE SYSTEM FLOW DIAGRAM



SECTION "F-F"
N.T.S.

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.

REFERENCE DRAWING:
9321-F-60030 TUBING SUPPORT ALLOWABLE SPANS (CHARTS A & 2)

ISI LEGEND
C.I.V. - CONTAINMENT ISOLATION VALVE

INFORMATION ONLY

SI APERTURE CARD

REV NO	DATE	DESCRIPTION	PM	RE	DES SUPV	DISCIPLINE ENG	DISCIPLINE MGR	PROJ APPROVAL
0	11/2/93	UPDATED TO 9321-F-70453,REV.19.	DWN	DS	DE	PROJ MGR		

REVISIONS

INDIAN POINT NO.3 NUCLEAR POWER PLANT

RADIATION MONITORING INSTALLATION DETAILS INSTRUMENTATION

NewYorkPower Authority

SCALE: AS NOTED

DWG NO ISI-70453

REV 0

SHEET

Docket # 50-286
Accession # 9311170210
Date 11/9/93
Regulatory Docket File

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DATE=11/01/93 TIME=10:37 ACCESS=NONE ISI-70453
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