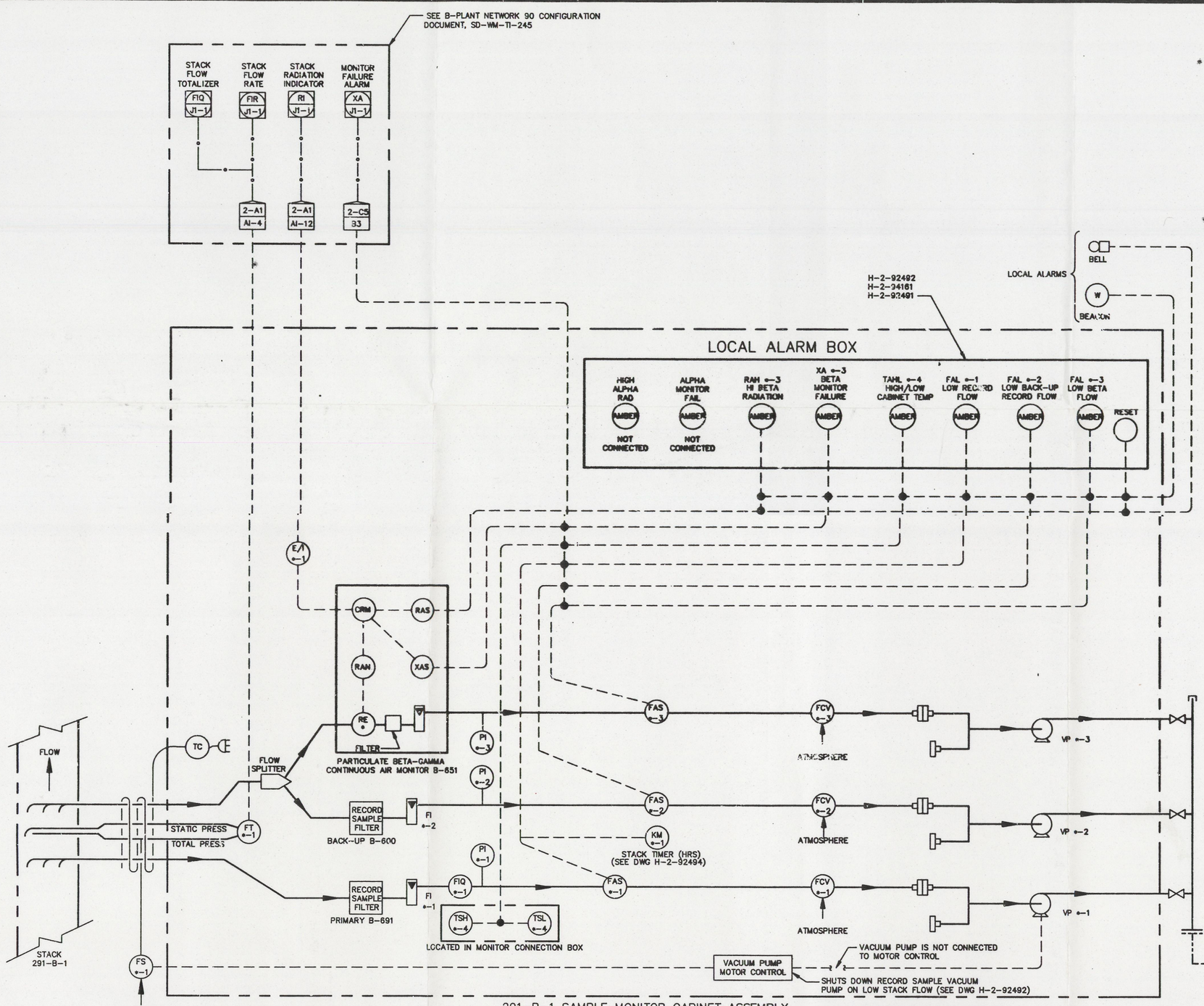

291-B-1 SAMPLE MONITOR CABINET ASSEMBLY

LEGEND

- QUICK DISCONNECT COUPLING
- PITOT TUBE
- NEAR ISOKINETIC MULTINOZZLE SAMPLE PROBE
- 291B1
- THERMOSTATICALLY CONTROLLED HEAT TRACE

INSTRUMENT IDENTIFICATION		
	FIRST LETTER VARIABLE	SUCCEEDING LETTERS FUNCTION DESCR
A		ALARM
AN		ANALYZER
C		CONTROLLER
CR	COUNT RATE	
E	ELECTRICAL	ELEMENT
F	FLOW	
H		HIGH
I		INDICATOR
K	TIME	
L		LOW
M		METER
P	PRESSURE	PUMP
Q		INTEGRATOR, TOTALIZER
R	RADIATION	RECORDER
S	SOLENOID	SWITCH
T	TEMPERATURE	TRANSMITTER
V	VACUUM	VALVE
X	FAILURE	UNCLASSIFIED

SUPERSEDES DRAWING H-2-94160, REV. 3 PER ECN 133585

ESSENTIAL DRAWING

DWG NO	TITLE
N/A	

DRAWING TRACEABILITY LIST

REF NUMBER	TITLE
SD-WM-TI-243	B PLANT NETWORK 90 CONFIGURATION
H-2-92494	GENERIC STK BETA REC CAB SPLIT ENTRY ASST
H-2-92491	GENERIC STK SAMPLER MON SYS ALM ELEM
H-2-92492	GENERIC STK SAMPLER MON LOCAL ALM BOX
H-2-91208	GENERIC STK BETA RECORD RACK
H-2-35342	COMPOSITE FLOW DIAG IDENT SCHED
H-2-94161	ELEC/INSTM ELEC DIAG 291-B-1 SAMPLER MON

REFERENCES

NEXT USED ON H-2-94158

REV		DESCRIPTION	DRAWN BY/DATE	CHK BY/DATE	APPD BY/DATE	CUST SERVICE	OTHER	OTHER
M	1	ECN 185527 REV PER ECN 185523 &	DKG 8/92					

REVISIONS

CADFILE B096550A — CADCODE 1B:IBM:ACD2:11.0:SS

DRAWN	D.K. Gunkelman	4/7/91
CHECKED	WRD / BEAR	5-21-91
DFTG APVD	GW SNYDER	5-21-91
CCB CHAIR	K.K. PETERSON	5-21-91
QA	D.D. McAFEE	5-21-91
OTHER	M.W. STEVENSON	5-21-91
OTHER		
OTHER		
APVD FOR IMPLEMENTATION		

U.S. DEPARTMENT OF ENERGY
Richland Operations Office
Westinghouse Hanford Company

IEFD B PLANT AREA STACK MONITORS 291-B-1

SIZE	DWG NO	INDEX NO	DWG NO	REV
F	221B,271B 292B	7002	H-2-96550	1

SCALE NONE — SHEET 1 OF 1

34-8000-027(5/89)

SEP 1993 RECEIVED EDMC

START

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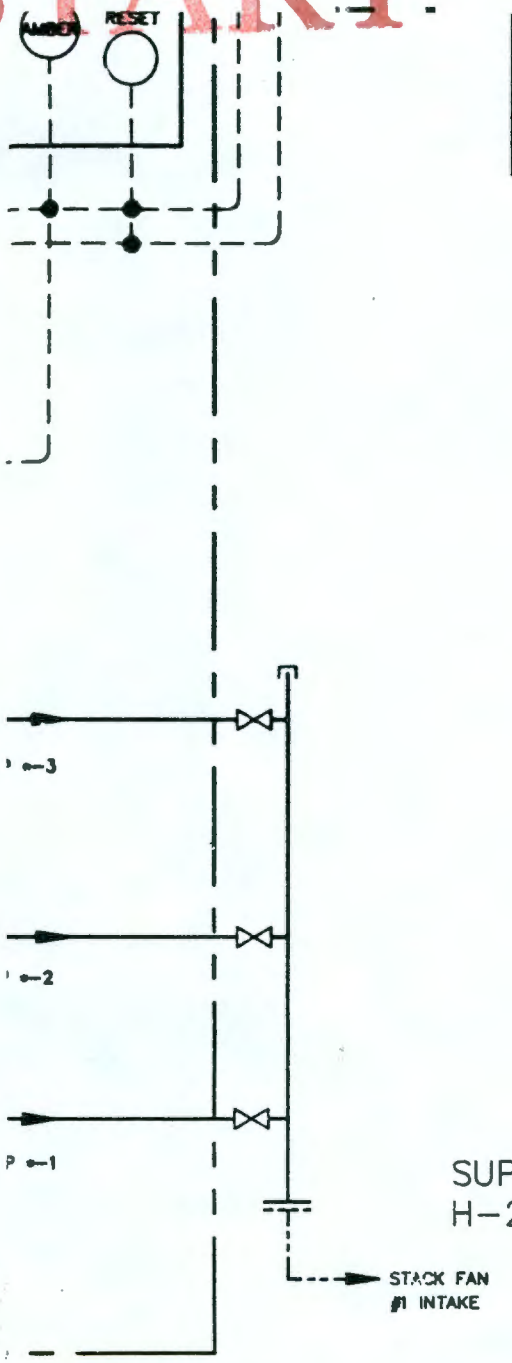

P	PRESSURE	PUMP
Q		INTEGRATOR, TOTALIZER
R	RADIATION	RECORDER
S	SOLENOID	SWITCH
T	TEMPERATURE	TRANSMITTER
V	VACUUM	VALVE
X	FAILURE	UNCLASSIFIED

SUPERSEDES DRAWING
H-2-94160, REV. 3 PER ECN 133585

ESSENTIAL DRAWING

DRAWN	R.K. Davidson	4/1/91
CHECKED	WRD / BEAR	5-21-91
DFTG APVD	GW SNYDER	5-21-91
COG ENGR	K.K. PETERSON	5-21-91
QA	D.D. McAFEE	5-21-91
OTHER	M.W. STEVENSON	5-21-91

ESF 150575

U.S. DEPARTMENT OF ENERGY
Richland Operations Office
Westinghouse Hanford Company

IEFD B PLANT AREA
STACK MONITORS
291-B-1

SIZE	BLDG NO	INDEX NO	DWG NO	REV
F	2218,2718 292B	7002	H-2-96550	1

SCALE NONE SHEET 1 OF 1

527 ECN 185523 & DKD 8/92

REVISIONS

CADCODE 1B:IBM:ACD2:11.0:SS

H-2-96550

SEP 1993
RECEIVED
EDMC