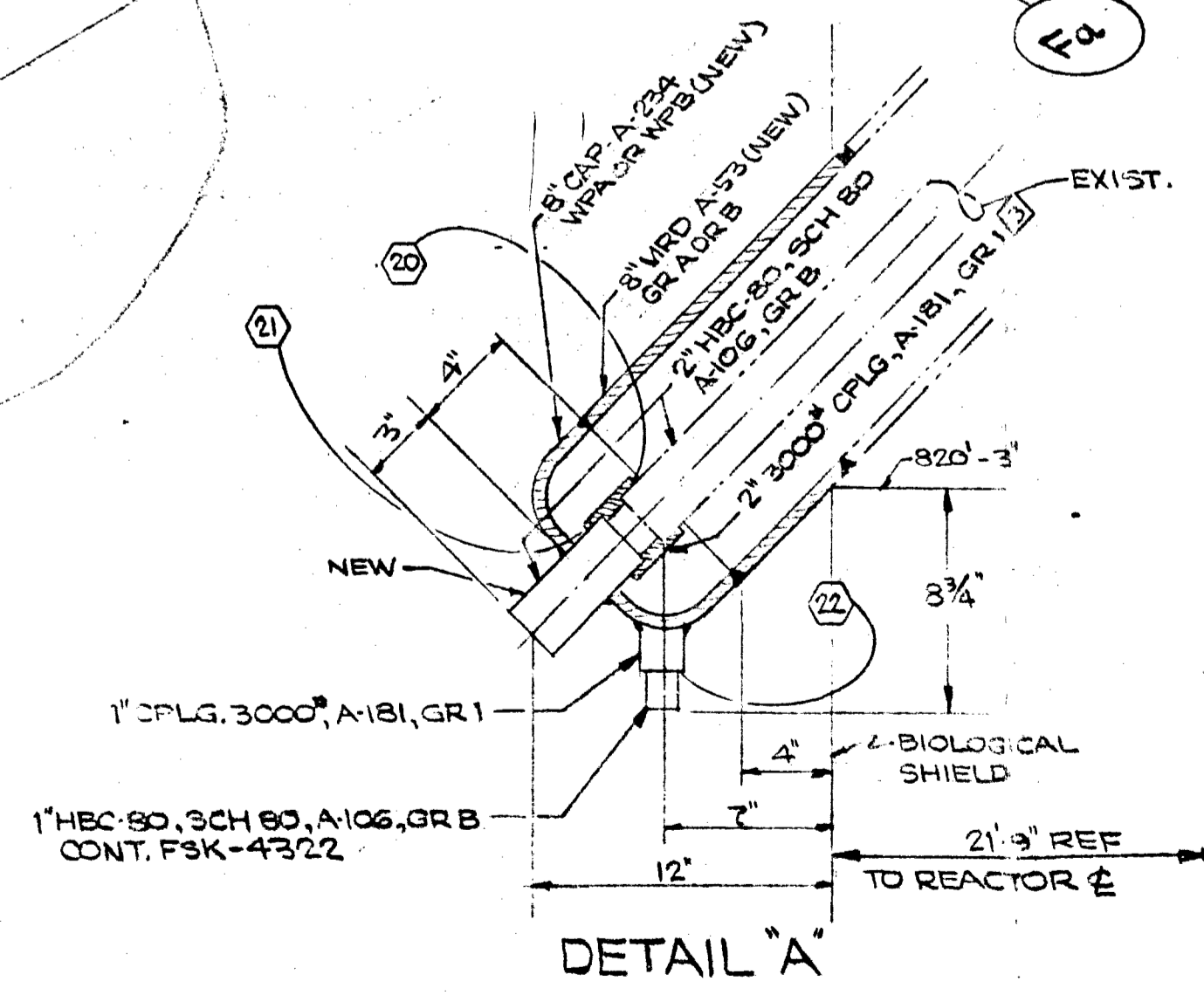
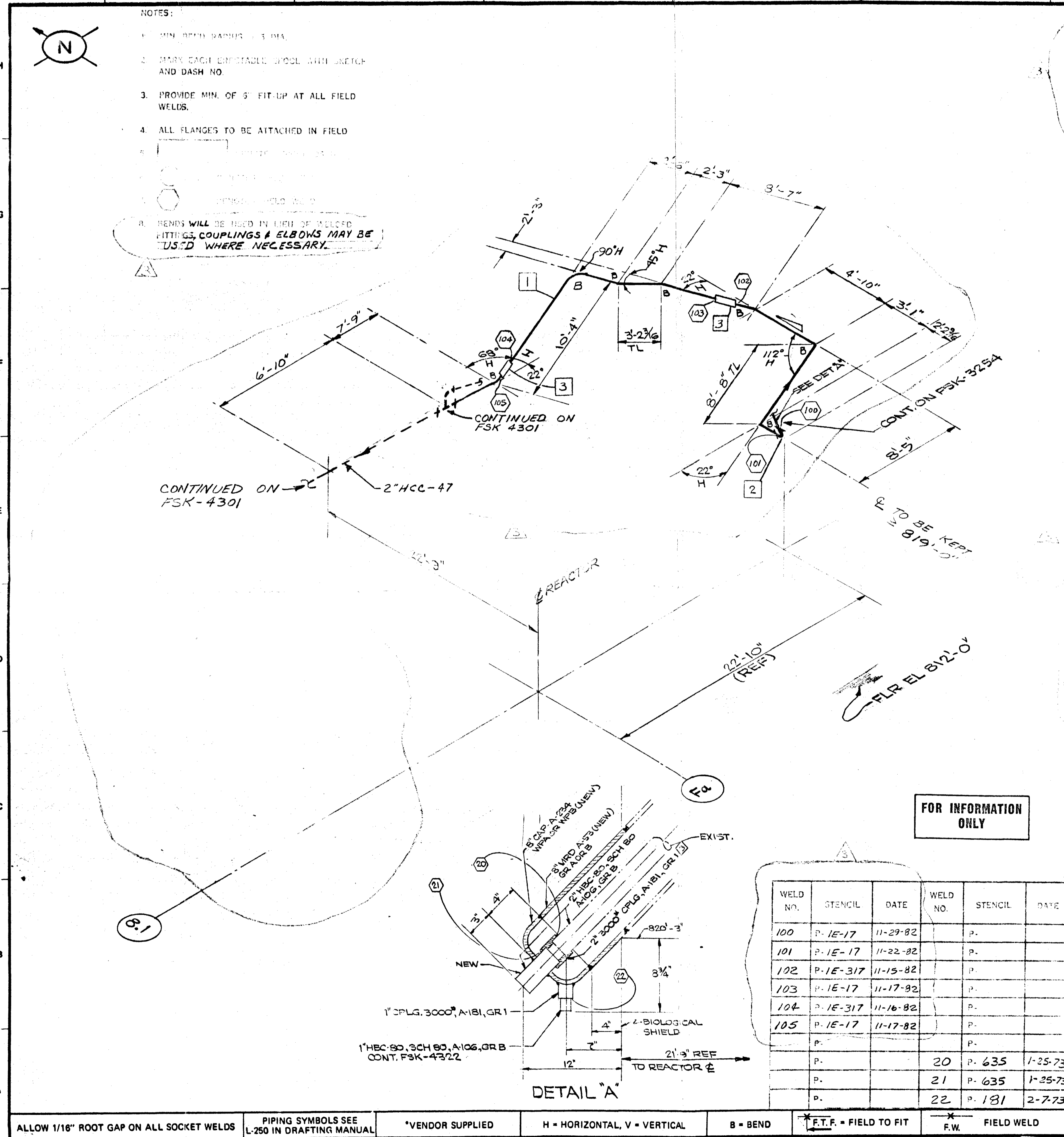


This drawing and the design it covers are the property of BECHTEL. They are hereby loaned and on the borrower's express agreement that they will not be reproduced, copied, loaned, exhibited, nor used except in the limited way and private use permitted by any written consent given by the lender to the borrower.

- NOTES:
- MIN. BEND RADIUS = 3 DIA.
 - MARK EACH INSTALLED JOOL WITH SKETCH AND DASH NO.
 - PROVIDE MIN. OF 5' FIT-UP AT ALL FIELD WELDS.
 - ALL FLANGES TO BE ATTACHED IN FIELD
 - WELDS WILL BE USED IN LIEU OF WELDED FITTINGS, COUPLINGS & ELBOWS MAY BE USED WHERE NECESSARY.



WELD NO.	STENCIL	DATE	WELD NO.	STENCIL	DATE
100	P-1E-17	11-29-82	P.		
101	P-1E-17	11-22-82	P.		
102	P-1E-317	11-15-82	P.		
103	P-1E-17	11-17-82	P.		
104	P-1E-317	11-16-82	P.		
105	P-1E-17	11-17-82	P.		
P.			P.		
P.			20	P-635	1-25-73
P.			21	P-635	1-25-73
P.			22	P-181	2-7-73

BILL OF MATERIAL					
QTY.	SIZE AND DESCRIPTION	ASTM	GR	PC No.	HEAT No.
1	90° SS ELBOW 1-3000# SW	SA-192	304		
2	2" SS COUPLING	SA-192	304		

QUALITY CONTROL DATA

Q - DOCUMENTATION RECD NOT REQ'D SEISMIC ANALYSIS RECD NOT REQ'D

WELDING REQUIREMENTS

WELDING PROC: 323 WELDER'S NAME: ...
 FILLER METAL: 304 WELDER'S QUALIF.: ...
 PREHEAT TEMP.: 300 WELD No's REV.: NR

NONDESTRUCTIVE EXAM.

VISUAL: NR RADIOGRAPHIC: NR
 LIQUID PENET.: NR ULTRASONIC: NR
 MAGN. PARTIAL: NR

INSTALLATION INSPECTION

INSTALL. PER REV.: 5-4-73 CLEANLINESS: 5-4-73
 AS BUILT: 7-1-73 HANGER: 5-4-73
 HYDRO TEST: NR

CODE INSPECTOR: ... CERTIFIED CORRECT: NR
 HANGER DET. DWG.: ...

SHOP FAB'D FIELD FAB'D BY FIELD

FOR INFORMATION ONLY

START-UP No.: 35 Q' No. 2.1515 INSUL. CL.: NONE THICK: ...

P & I D.: M-134, REV. 8F2 PLANT DESIGN DWG.: M-250, M-524

UNIT: 1 ELEV.: 812'-0" AREA: 4

NO.	DATE	DESCRIPTION	DRAWN	CHK'D	APPR.
1	11-29-82	REV PER DCR-1070	JW	...	...
2	11-22-82	AS BUILT	...	...	...
3	11-17-82	ADDED CONTINUATION REF	...	...	...
4	11-17-82	ISSUED FOR CONST.	...	...	...

Bechtel Power Corporation
SAN FRANCISCO

IOWA ELECTRIC POWER & LIGHT
DUANE ARNOLD ENERGY PLANT

REACTOR BLDG-ABOVE EL 757'-6
REACTOR WELL SEAL DRAINS TO
REACTOR BLDG EQUIP DRAIN SUMP

JOB No. 7884- DRAWING No. FSK-4300 REV. 3

ALLOW 1/16" ROOT GAP ON ALL SOCKET WELDS PIPING SYMBOLS SEE L-250 IN DRAFTING MANUAL *VENDOR SUPPLIED H = HORIZONTAL, V = VERTICAL B = BEND *F.T.F. = FIELD TO FIT *F.W. = FIELD WELD

Attachment 6
Bechtel Drawing:
BECH-FSK-4300,
Revision 3

8705190431

REGULATORY DOCKET FILE COPY

Docket # 50-331
Control # 8705190391
Date 05-11-82 of Document
REGULATORY DOCKET FILE

TI
APERTURE
CARD