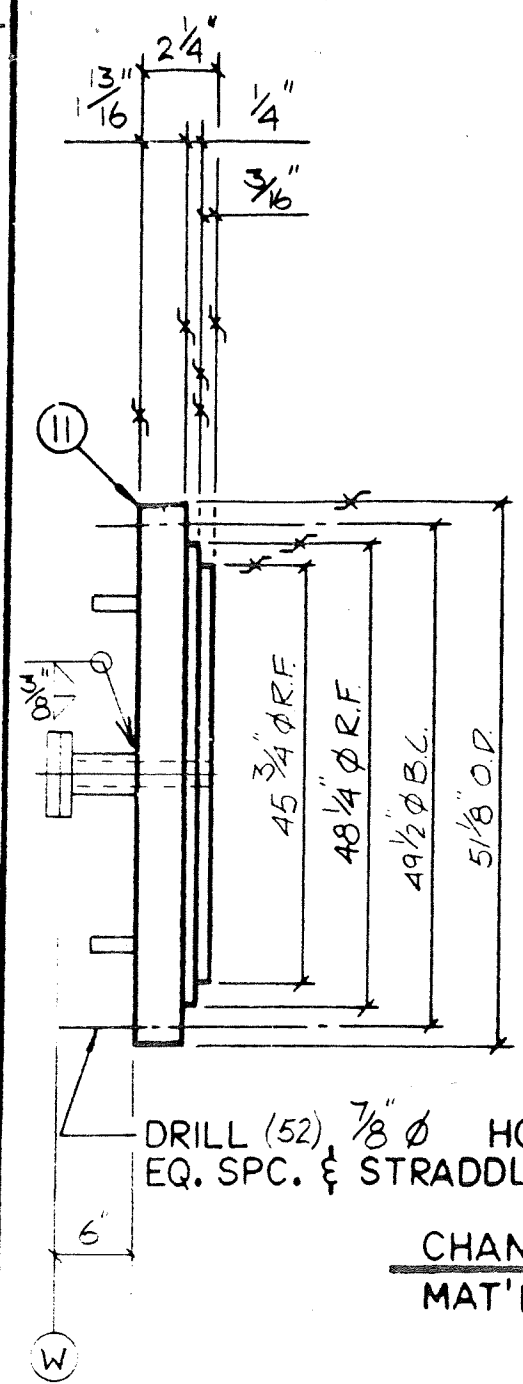
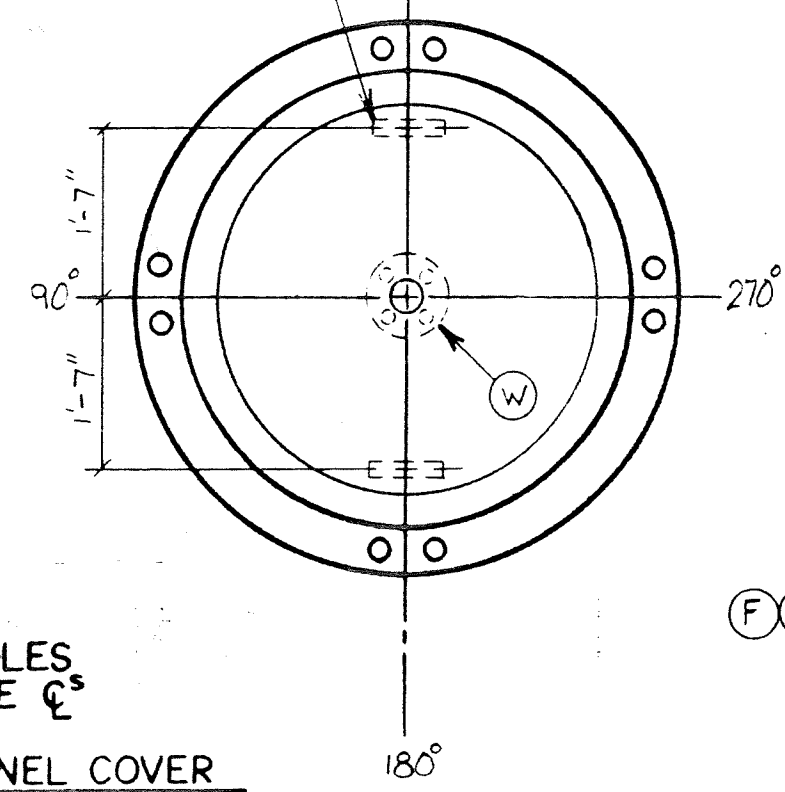
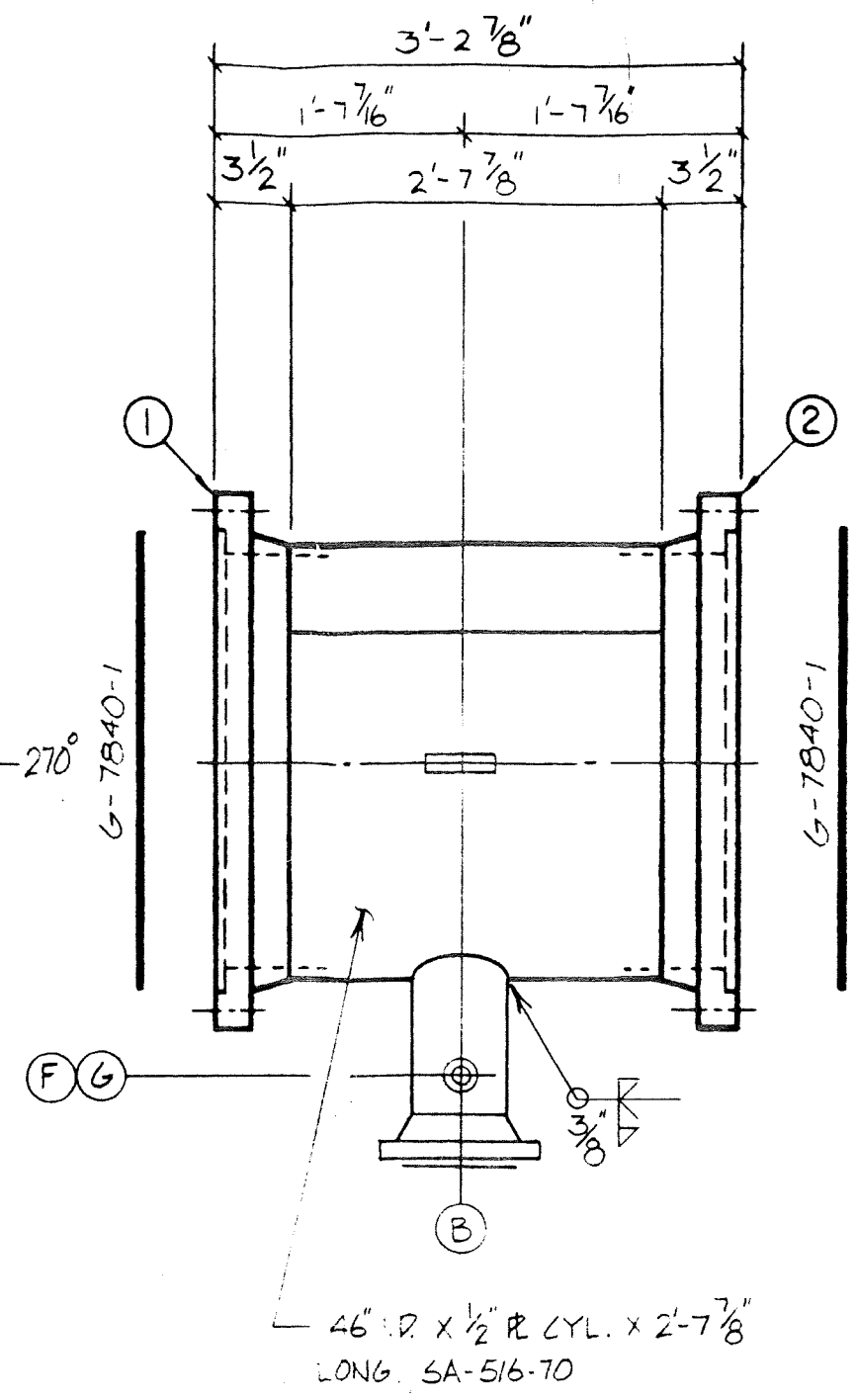




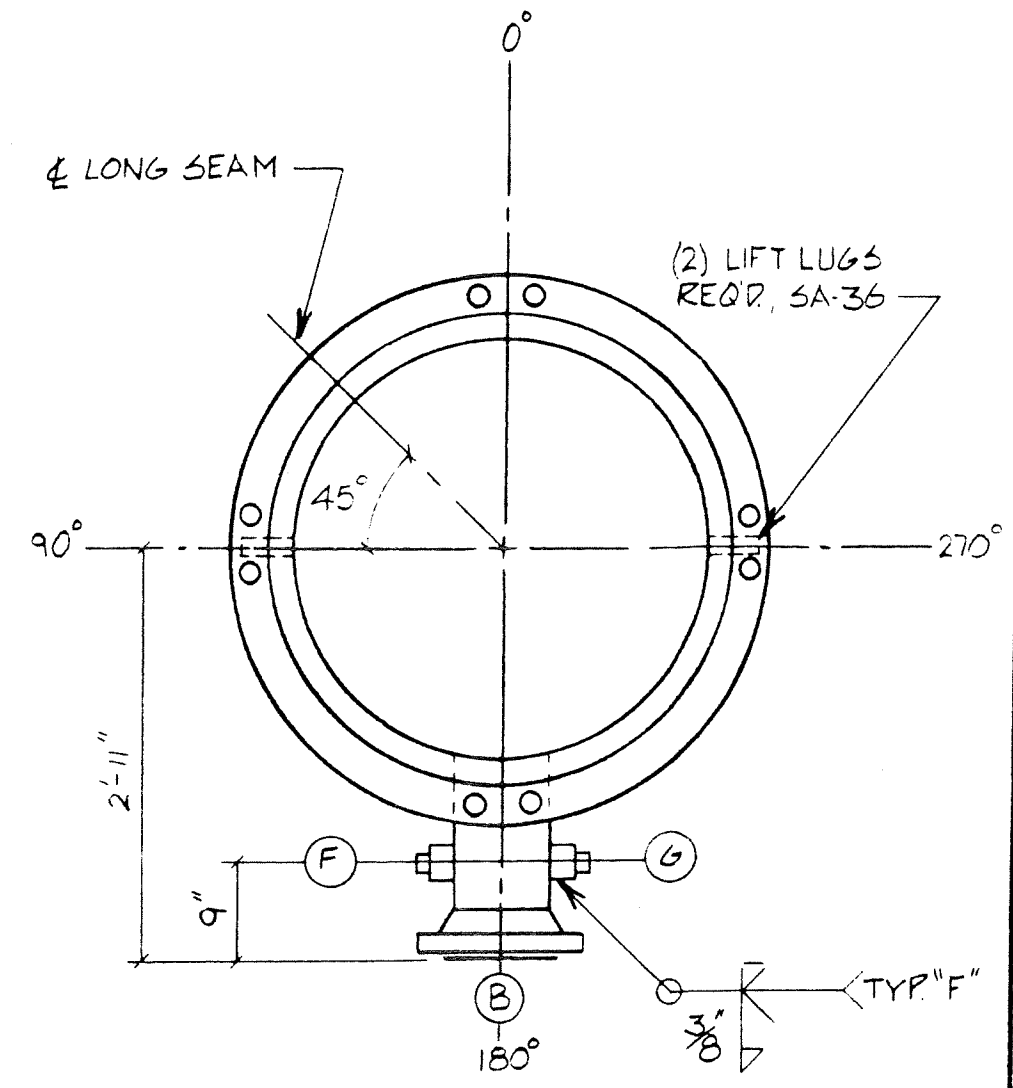
(2) LIFT LUGS
REQ'D. SA-36



CHANNEL COVER
MAT'L. SA-516-70

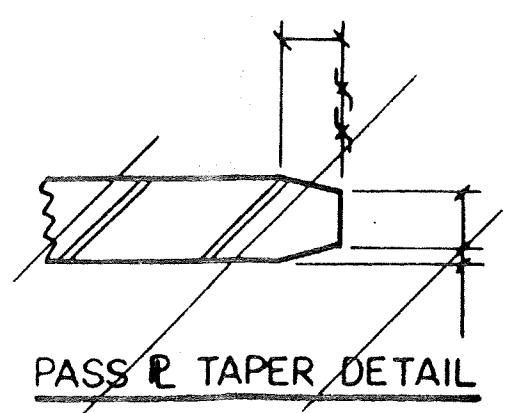


"SPOT X-RAY"



LONG SEAM

(2) LIFT LUGS
REQ'D. SA-36



G	1"-6000# FULL GPLG. W/ 3" LG. PLUG SA-105
F	3/4"-6000# FULL CPLG. W/ 3" LG. PLUG SA-105
W	1"-150# RFLWN FLG. X 6" LG. W/ BLIND SA-105
B	16"-150# RFWN W/ X-STG. BORE SA-105 16" X-STG. (.500") PIPE X 8 7/16" LG. SA-106-B

REV.
△ FOR APPROVAL
▲ CERTIFIED 2-11-92 LFF

EXELL, INC.			
DRW'N.	GRI	12-11-91	NO. REQ'D. ONE
CHK'D.	DG	1-11-92	ITEM NO. E-1531
APV'D.	LEF	1-11-92	DWG. NO. 7840 SHT. 3 OF 11

SURFACE MICRO-FINISH	
λ	250 R.M.S.
λλ	125 R.M.S.

<u>CHANNEL DETAIL</u>	
NO. REQ'D. ONE	TYPE: AEM
ITEM NO. E-1531	
DWG. NO. 7840	SHT. 3 OF 11

U

W

RT3

NATIONAL BOARD SERIAL NO 747

CERTIFIED BY

EXCELL,
INC.

BEAUMONT, TX

MAWP 100 PSIG 377 TUBE SIDE

MAWP 148 PSIG 400 SHEET SIDE

MIN. DESIGN TEMP -20 F 96 TUBE SIDE

MIN. DESIGN TEMP -20 F 133 SHEET SIDE

MANUFACTURER'S SERIAL NO 7840

RECEIVED 1992 E-1531

PURCHASE NO 16361 R

SIZE 46 X 240 WEIGHT 38,000

TEST SPECIFICATION 171 NEW AND COLD

TEST PERSONNEL 279 NEW AND COLD