

TVA

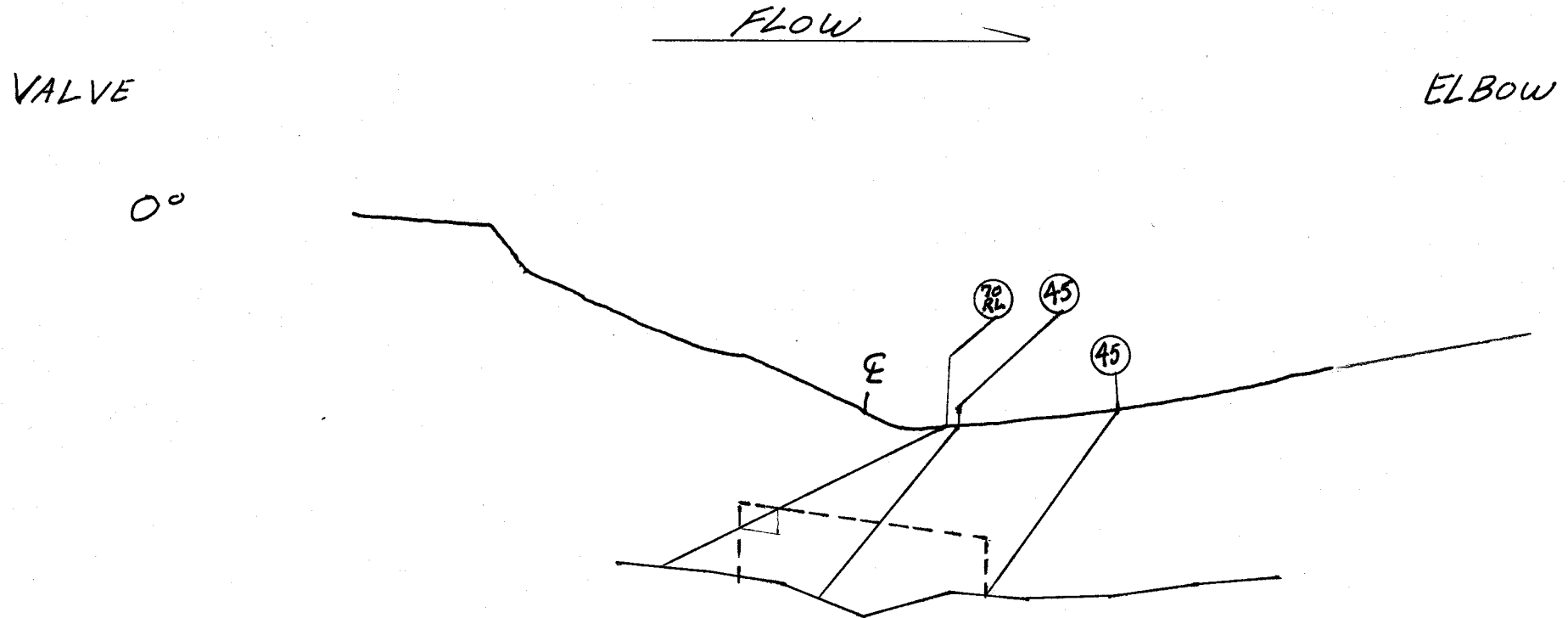
Office of Nuclear Power

PROJECT: WATTS BAR NUCLEAR SYSTEM: SIS

UNIT: 2 WELD NO: SIF-D197-09

REPORT NO.:

R. P0305



BY: Jose Alejandro [Signature] LEVEL: II DATE: 04-28-09 PAGE 5 OF 6

TVA

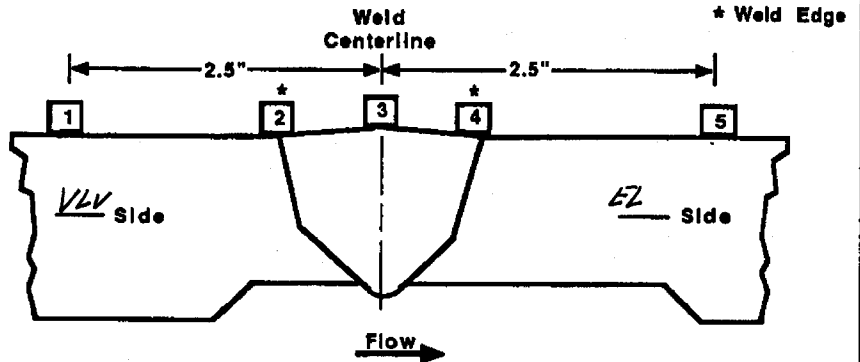
WALL THICKNESS
PROFILE SHEET

REPORT NO:

R. P0305

PROJECT: WATTS BAR NUCLEARWELD NO: SIF-D197-09UNIT: 2SYSTEM: SISRecord Thickness Measurements As
Indicated, Including Weld Width,
Edge-To-Edge At 0°

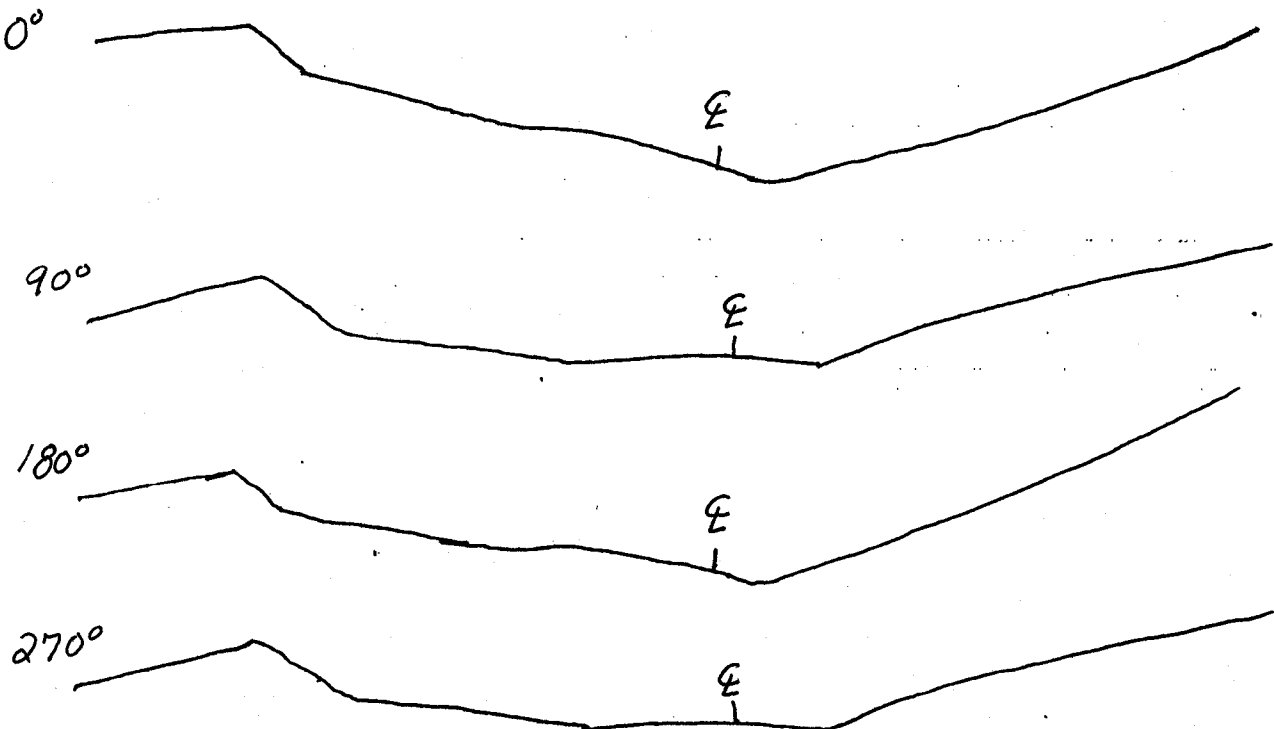
Position	0°	90°	180°	270°
1	N/A	N/A	N/A	N/A
2	1.310	1.400	1.377	1.530
3	1.280	1.720	1.190	1.148
4	1.054	1.149	1.067	1.052
5	1.206	1.840	1.281	1.189

CROWN HEIGHT: FlushDIAMETER: 10.0CROWN WIDTH: 1.0WELD LENGTH: 35.750

VALVE

FLOW

ELBOW

EXAMINER: Mike KennedyREVIEWED BY: Deanne DwyerANII: JDLEVEL: IILEVEL: IIDATE: 5-11-09DATE: 5/13/09DATE: 04-28-09PAGE 10 OF 10

R-P 0305

TVA Procedure
N-GP-31

Weld# SIF-D197-09

Attachment 3

Item 1	Required examination Volume in sq. in. (width x height)	1.5	0.45	0.675
Item 2	Number of scan directions			4
Item 3	Total Scan volume in sq. in.			2.7
Item 4	Total length of weld			35.75
Item 5	Total required exam volume in cubic inches			96.525
Item 6	Exam volume achieved (sq. in.) in direction 1 X length of weld achieved	0	0	0
Item 7	Exam volume achieved (sq. in.) in direction 2 X length of weld achieved	0.656	35.75	23.452
Item 8	Exam volume achieved (sq. in.) in direction 3 X length of weld achieved	0.675	35.75	24.13125
Item 9	Exam volume achieved (sq. in.) in direction 4 X length of weld achieved	0.675	35.75	24.13125
Item 10	Determined the achieved exam volume add 6, 7, 8 & 9			71.7145
Item 11	Exam volume percentage item 10/item 5 x 100			74.2963

JA
04-29-09Limitation
One sided examination due to valve

INFORMATION ONLY