

TVA

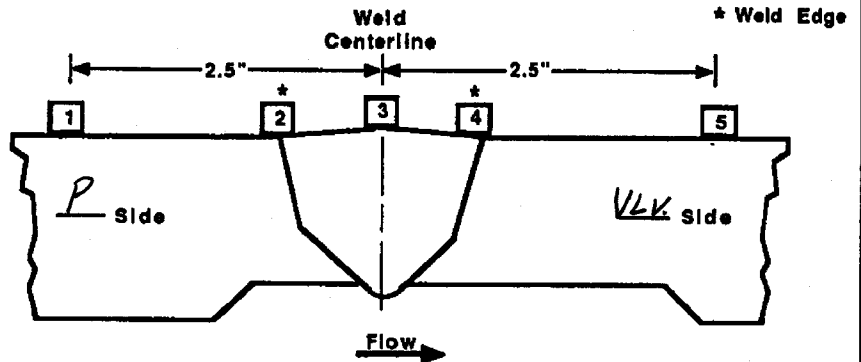
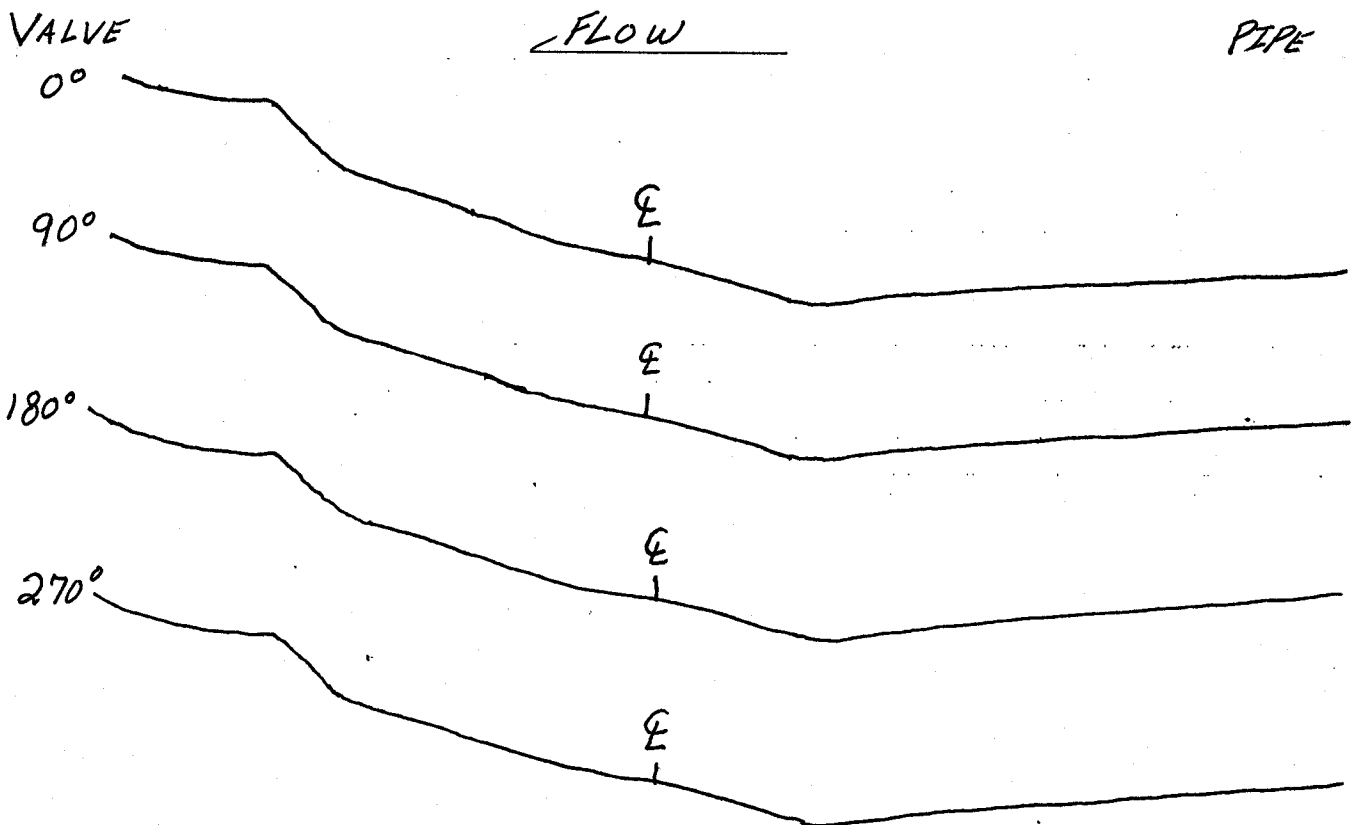
WALL THICKNESS
PROFILE SHEET

REPORT NO:

R-PO306

PROJECT: WATS BAR NUCLEARWELD NO: SIF-D197-08UNIT: 2SYSTEM: SISRecord Thickness Measurements As
Indicated, Including Weld Width,
Edge-To-Edge At 0°

Position	0°	90°	180°	270°
1	.990	1.028	1.025	1.000
2	1.142	1.064	1.000	.943
3	1.215	1.150	1.160	1.150
4	1.474	1.290	1.401	1.204
5	N/A	N/A	N/A	N/A

CROWN HEIGHT: FL454DIAMETER: 10.0CROWN WIDTH: 1.0WELD LENGTH: 35.750EXAMINER: [Signature]REVIEWED BY: [Signature]ANII: [Signature]LEVEL: IILEVEL: IIIDATE: 5-11-09DATE: 5/13/09DATE: 04-28-09PAGE 5 OF 6

TVA

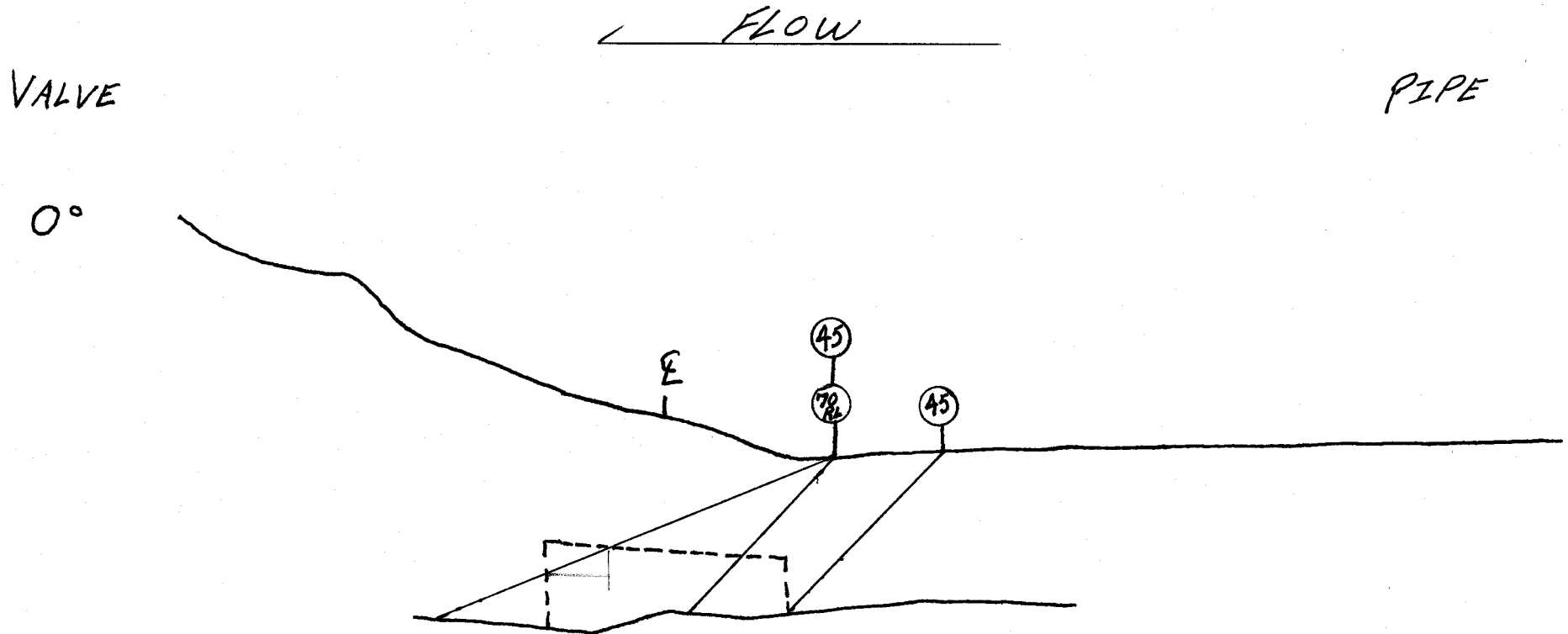
Office of Nuclear Power

PROJECT: WATTS BAR NUCLEAR SYSTEM: SIS

UNIT: 2 WELD NO: SIF-D197-08

REPORT NO.:

R. P0306



BY: José Alejandro Meléndez LEVEL: II DATE: 04-28-09 PAGE 6 OF 6

Attachment 3

Item 1	Required examination Volume in sq. in. (width x height)	1.5	0.5		0.75
Item 2	Number of scan directions				4
Item 3	Total Scan volume in sq. in.				3
Item 4	Total length of weld				35.75
Item 5	Total required exam volume in cubic inches				107.25
Item 6	Exam volume achieved (sq. in.) in direction 1 X length of weld achieved	0.71	35.75		25.38
Item 7	Exam volume achieved (sq. in.) in direction 2 X length of weld achieved	0.75	0		0
Item 8	Exam volume achieved (sq. in.) in direction 3 X length of weld achieved	0.75	35.75		26.8125
Item 9	Exam volume achieved (sq. in.) in direction 4 X length of weld achieved	0.75	35.75		26.8125
Item 10	Determined the achivied exam volume add 6, 7, 8 & 9				79.005
Item 11	Exam volume percentage item 10/item 5 x 100				73.66434

Limitation
One side examination due to valve

JA
04-29-09

INFORMATION ONLY