

TVA

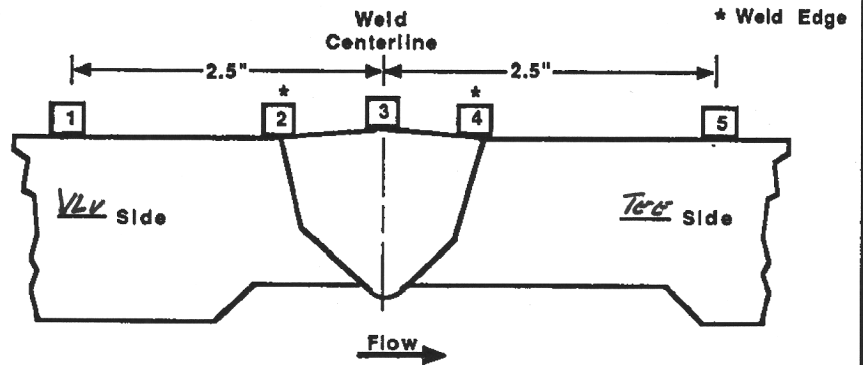
WALL THICKNESS
PROFILE SHEET

REPORT NO:

R-P0486

PROJECT: WATTS BAR NUCLEARWELD NO: SIF-D196-06UNIT: 2SYSTEM: SISRecord Thickness Measurements As
Indicated, Including Weld Width,
Edge-To-Edge At 0°

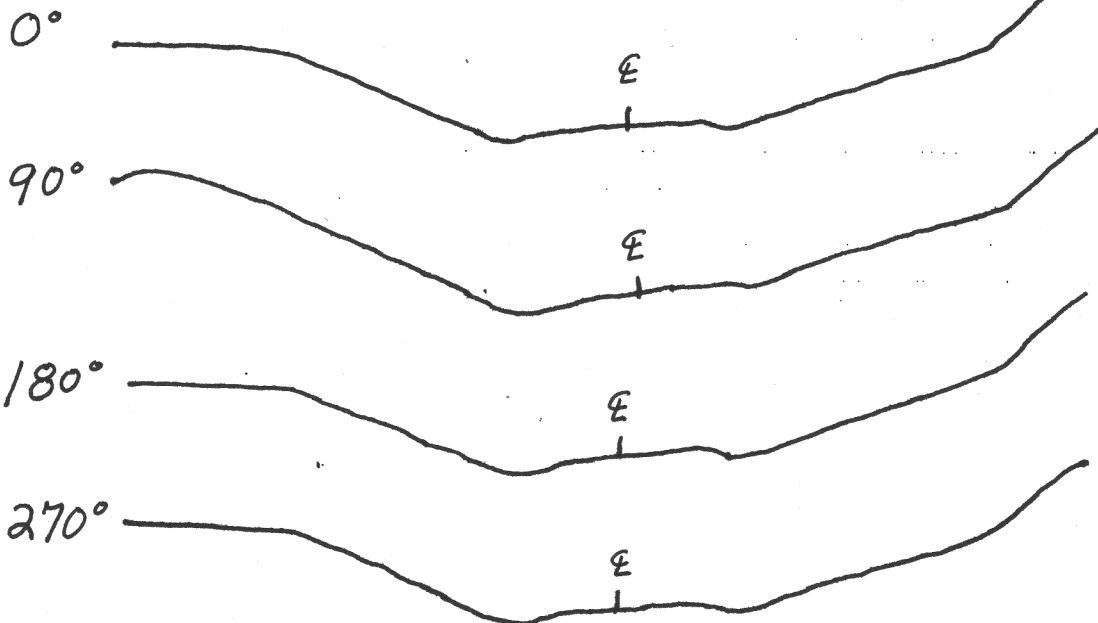
Position	0°	90°	180°	270°
1	N/A	N/A	N/A	N/A
2	1.492	1.492	1.526	1.536
3	1.365	1.255	1.258	1.318
4	1.317	1.371	1.310	1.238
5	1.557	1.708	1.588	1.661

CROWN HEIGHT: 0.0625DIAMETER: 10.0CROWN WIDTH: 1.0WELD LENGTH: 35.250

TEE SIDE

FLOW

VALVE

EXAMINER: [Signature]REVIEWED BY: [Signature]ANII: [Signature]LEVEL: IILEVEL: IIIDATE: 6-18-09DATE: 7/2/09DATE: 06-10-09PAGE 5 OF 6

Office of Nuclear Power

UNIT: 2

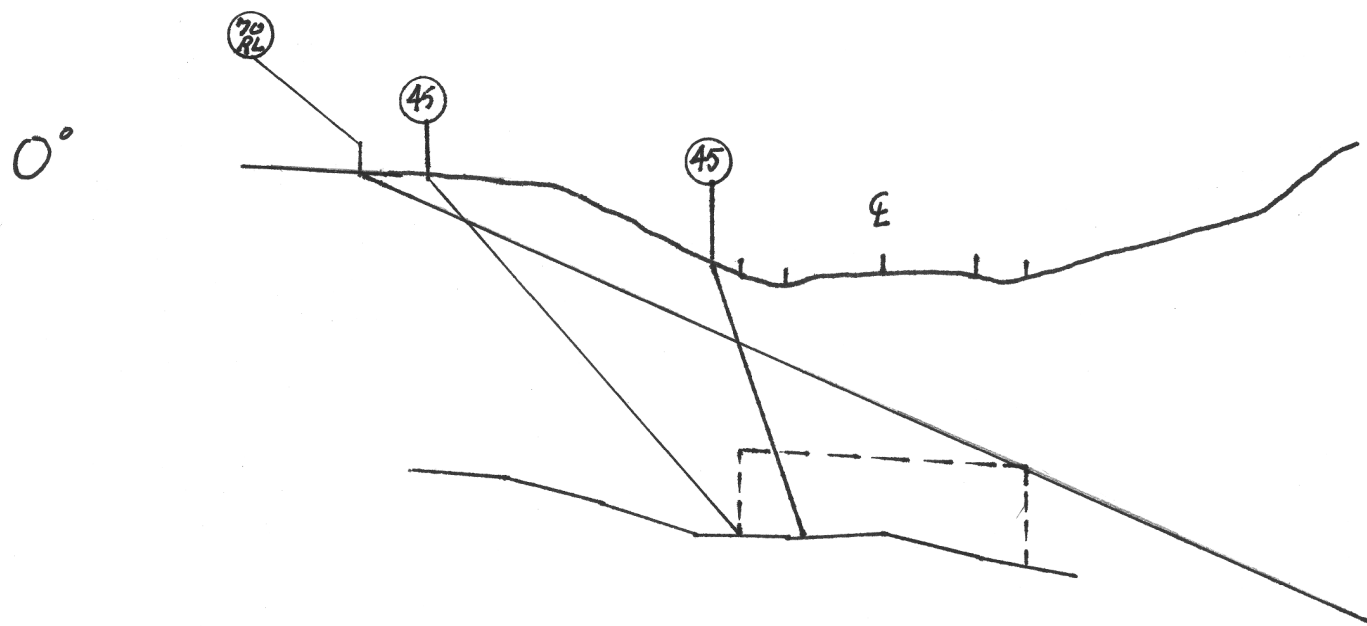
WELD NO: *SIF-D196-06*

R-P0486

Flow

TEE SIDE

VALVE SIDE



Plot shown represents primary angle of 45° phased array angles used $25^\circ - 70^\circ$, RL Angles used $40^\circ - 70^\circ$.

BY: Jose Alejandro Jimenez LEVEL: II DATE: 06-10-09 PAGE 6 OF 6

TVA Procedure
N-GP-31

Attachment 3

SEF - D196-06

Item 1	Required examination Volume in sq. in. (width x height)	0.5	1.5		0.75 sq. in.
Item 2	Number of scan directions				4 directions
Item 3	Total Scan volume in sq. in.				3 sq. in.
Item 4	Total length of weld				35.25 inches
Item 5	Total required exam volume in cubic inches				105.75 cu. in.
Item 6	Exam volume achieved (sq. in.) in direction 1 X length of weld achieved	0	0		0 cu. In.
Item 7	Exam volume achieved (sq. in.) in direction 2 X length of weld achieved	0.75	35.25		26.4375 cu. In.
Item 8	Exam volume achieved (sq. in.) in direction 3 X length of weld achieved	0.75	35.25		26.4375 cu. In.
Item 9	Exam volume achieved (sq. in.) in direction 4 X length of weld achieved	0.75	35.25		26.4375 cu. In.
Item 10	Determined the achived exam volume add 6, 7, 8 & 9				79.3125 cu. In.
Item 11	Exam volume percentage item 10/item 5 x 100				75%

Limited due to valve -
one sided

JPN

6-16-09

Joshi II

INFORMATION ONLY