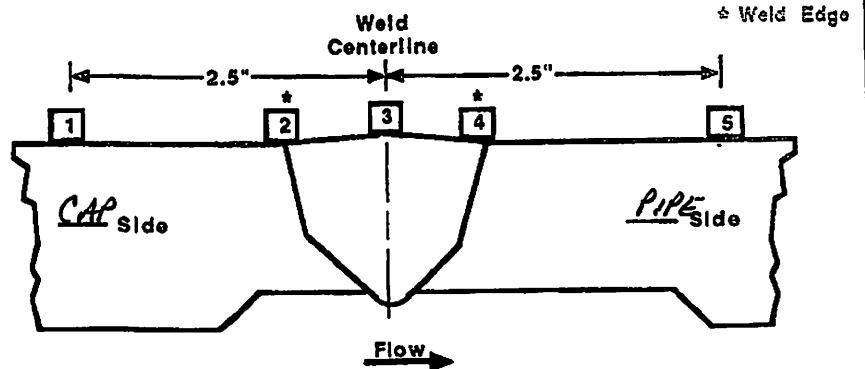


TVA	WALL THICKNESS PROFILE SHEET	REPORT NO: R-P1845
-----	---------------------------------	---

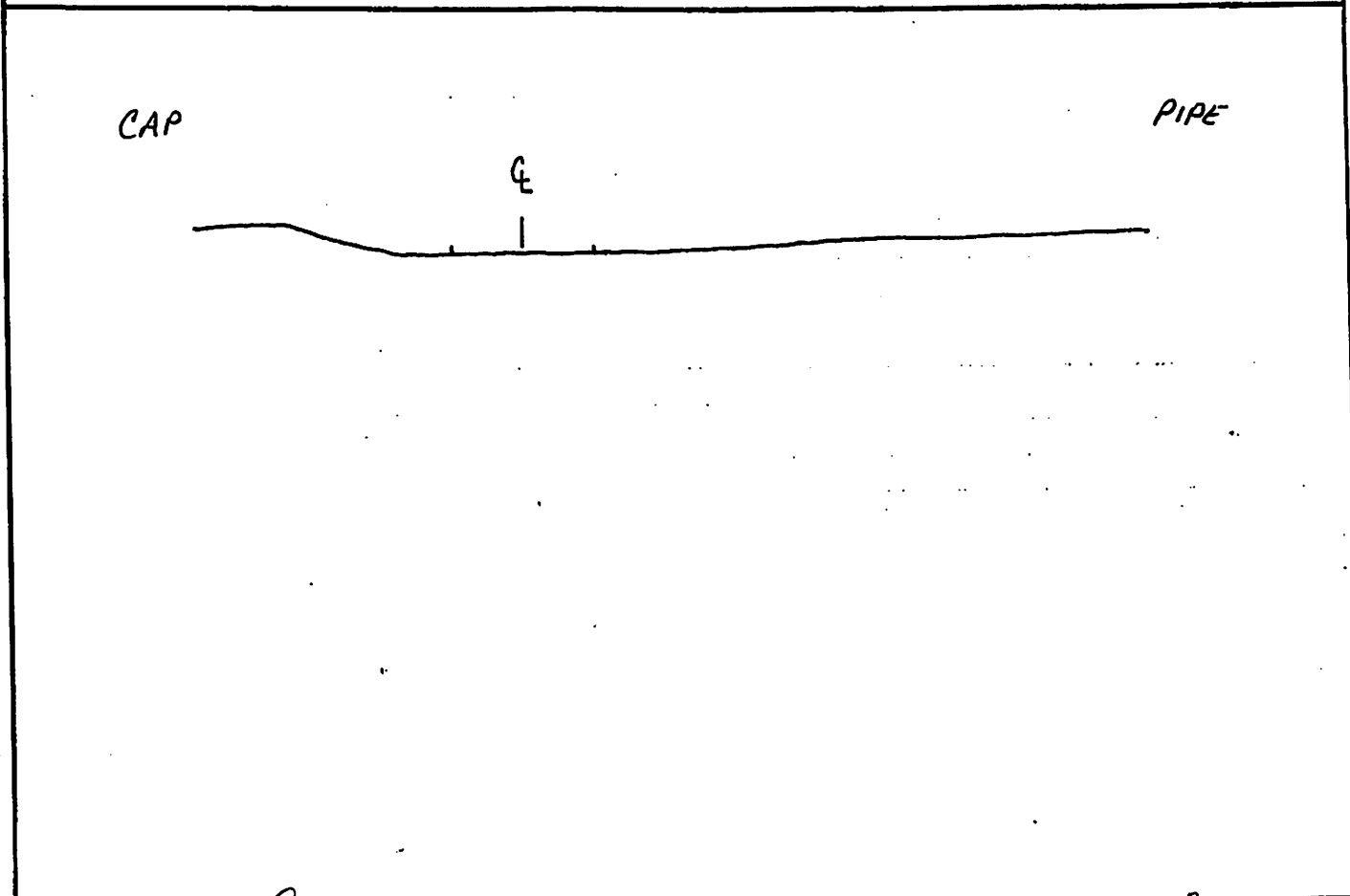
PROJECT: <u>WBN</u> UNIT: <u>2</u>	WELD NO: <u>2-087B-W001-04</u> SYSTEM: <u>3rd 11-06-12 RT RCS</u>
---------------------------------------	---

Record Thickness Measurements As Indicated, Including Weld Width, Edge-To-Edge At 0°

Position	0°	90°	180°	270°
1	.66			
2	.690	N		
3	.705			
4	.725	A		
5	N/A			



CROWN HEIGHT: <u>FLUSH</u>	DIAMETER: <u>6.0</u>
CROWN WIDTH: <u>.75</u>	WELD LENGTH: <u>19.75</u>



EXAMINER: <u>[Signature]</u> LEVEL: <u>II</u> DATE: <u>10-31-12</u>	REVIEWED BY: <u>[Signature]</u> LEVEL: <u>III</u> DATE: <u>1/24/13</u> <u>MATT WELCH</u>	ANII: <u>[Signature]</u> DATE: <u>1-30-13</u> PAGE <u>5</u> OF <u>7</u>
---	---	---

TVA

Office of Nuclear Power

PROJECT: WBN

SYSTEM: ^{3A-6-12}
RV RCS

REPORT NO.:

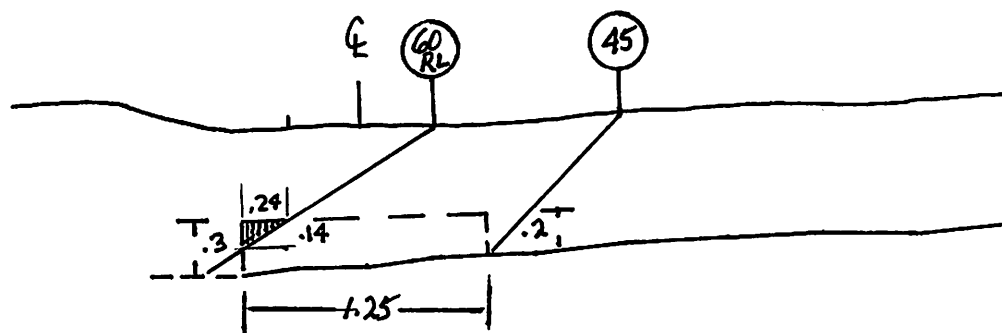
UNIT: 2

WELD NO: 2-087B-W001-04

R-P1845

CAP

PIPE



BY:

Michael Reynolds

LEVEL: IT

DATE: 10-31-12

PAGE 6

OF 7

Watts Bar Unit 2

TVA Procedure N-GP-31
Attachments 3 & 4

Measured
Fields

Calculated
Fields

Worksheet Version 1.0 dated 07/01/09

R-P1845

WELD
NUMBER

2-087B-W001-04

Item 1	Required examination Volume in sq. in. (width x height)	1.25	0.25	0.3125	sq. in.
Item 2	Number of scan directions			4	directions
Item 3	Total Scan volume in sq. in.			1.25	sq. in.
Item 4	Total length of weld			19.75	inches
Item 5	Total required exam volume in cubic inches			24.6875	cu. in.
Item 6	Exam volume acheived (sq. in.) in direction 1 X length of weld achieved	0	0	0	cu. In.
Item 7	Exam volume acheived (sq. in.) in direction 2 X length of weld achieved	0.296	19.75	5.846	cu. In.
Item 8	Exam volume acheived (sq. in.) in direction 3 X length of weld achieved	0.3125	19.75	6.171875	cu. In.
Item 9	Exam volume acheived (sq. in.) in direction 4 X length of weld achieved	0.3125	19.75	6.171875	cu. In.
Item 10	Determined the acheived exam volume add 6, 7, 8 & 9			18.18975	cu. In.
Item 11	Exam volume percentage item 10/item 5 x 100			73.68	%

One sided examination due to Cap

Initials

Date

JA

10/31/2012