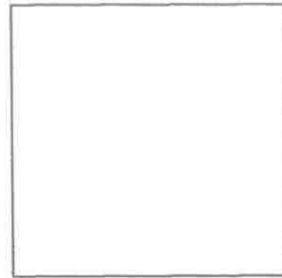


CALENDER OF EVENTS

EVENT	BY	DATE
Defect Inspected	JF & TK	3/3/98



12 X 12 COATING REPAIR

TYPE 8 REPAIR

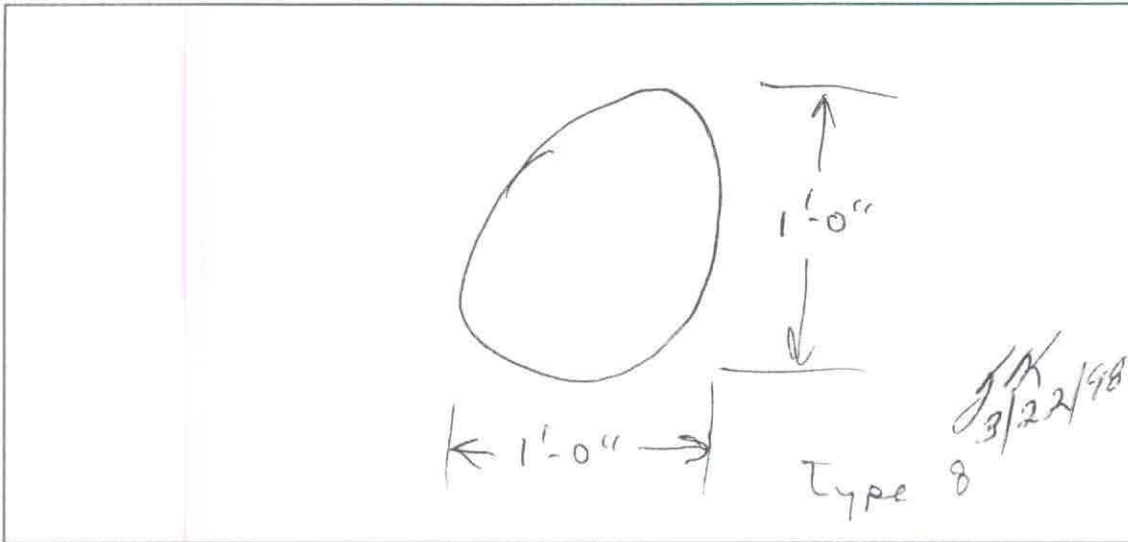
LTR	DESCRIPTION	BY	DATE
REVISIONS			
MID ATLANTIC ENVIRONMENTAL EMERGENCY REPAIRS FOR RED HILL TANKS			
Tank #10			
Repair No.:	340	File:	10r340
Lower dome		Quadrant:	A
Course:	1	Plate:	3
Drawn by:	Tom Kitchen	Date:	5/13/98

Dames & Moore
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center
Contract No. N62742-96-C-1356

Repair Record

ADD

Tank No.: 10 Repair No.: 340 Type: 8 Location: A



Sketch of Repair Area

Weld Repair N/A

WPS No.: SMI.1-1

Welder ID: John Walsh

NDT Performed: Visual Vacuum Box Dye Penetrant

Rework Required: _____

Repair Acceptable: _____ Date Accepted: _____

Coating Repair

Coating Type: Epoxy

Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:

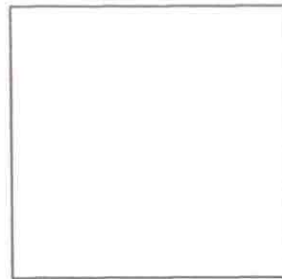
NDT Performed: Visual: DFT: Average DFT: 8 mils - 15 mils

Rework Required: N/A

Repair Acceptable: John Zschell Date Accepted: 3-13-98

CALENDER OF EVENTS

EVENT	BY	DATE
Defect Inspected	JF & TK	3/3/98

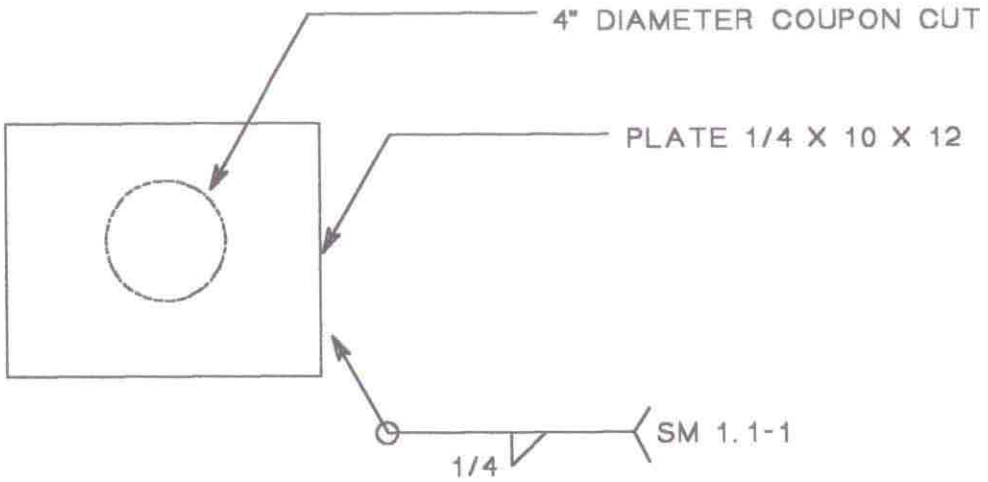


6 X 6 COATING REPAIR

TYPE 8 REPAIR

LTR	DESCRIPTION	BY	DATE
REVISIONS			
MID ATLANTIC ENVIRONMENTAL			
EMERGENCY REPAIRS FOR RED HILL TANKS			
Tank #10			
Repair No.:	341	File:	10r341
Lower dome		Quadrant:	A
Course:	1	Plate:	4
Drawn by:	Tom Kitchen	Date:	5/13/98

CALENDER OF EVENTS		
EVENT	BY	DATE
Defect Inspected	JF & TK	3/3/98



TYPE 5 REPAIR

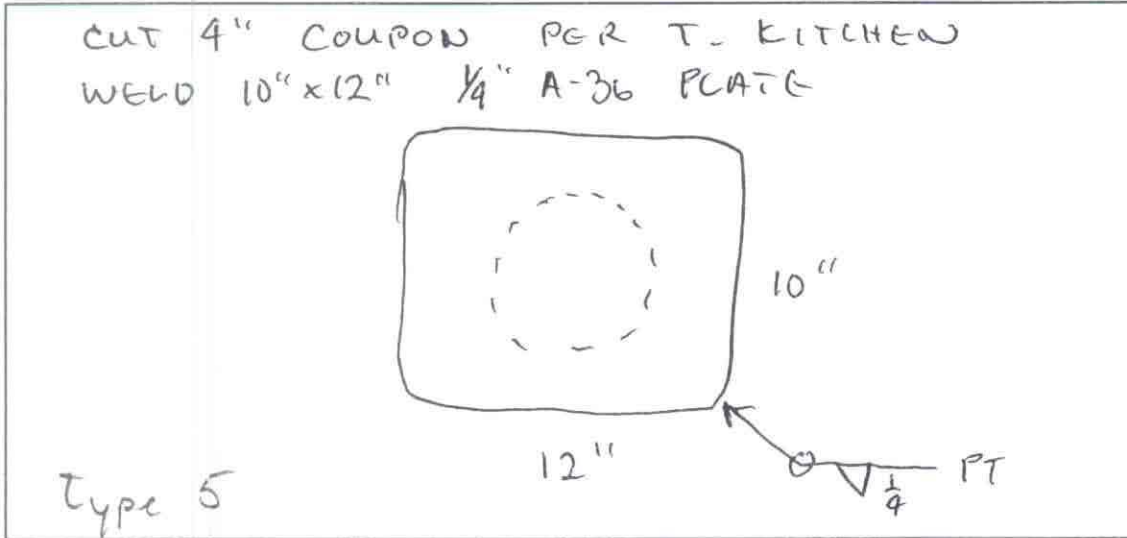
LTR	DESCRIPTION	BY	DATE
REVISIONS			
MID ATLANTIC ENVIRONMENTAL EMERGENCY REPAIRS FOR RED HILL TANKS Tank #10			
Repair No.:	342	File:	10r342
Lower dome		Quadrant:	B
Course:	1	Plate:	11
Drawn by:	Tom Kitchen	Date:	5/30/98

Dames & Moore
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center
Contract No. N62742-96-C-1356

Repair Record

ADD

Tank No.: 10 Repair No.: 342 Type: 5 Location: B



Sketch of Repair Area

Weld Repair

WPS No.: SM1.1-1

Welder ID: John Walsh

NDT Performed: Visual Vacuum Box Dye Penetrant

Rework Required: _____

Repair Acceptable: John Zschell Date Accepted: 3-10-98

JW
3/22/98

Coating Repair

Coating Type: Epoxy

Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:

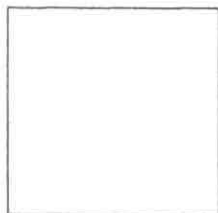
NDT Performed: Visual: DFT: Average DFT: 8 mls - 15 mls

Rework Required: N/A

Repair Acceptable: John Zschell Date Accepted: 3-13-98

CALENDER OF EVENTS

EVENT	BY	DATE
Defect Inspected	JF & TK	3/3/98



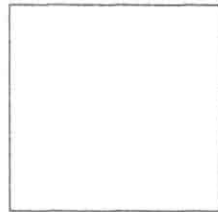
6 X 6 COATING REPAIR

TYPE 8 REPAIR

LTR	DESCRIPTION	BY	DATE
REVISIONS			
MID ATLANTIC ENVIRONMENTAL			
EMERGENCY REPAIRS FOR RED HILL TANKS			
Tank #10			
Repair No.:	347	File:	10r347
Lower dome		Quadrant:	B
Course:	1	Plate:	10
Drawn by:	Tom Kitchen	Date:	5/30/98

CALENDER OF EVENTS

EVENT	BY	DATE
Defect Inspected	JF & TK	2/20/98

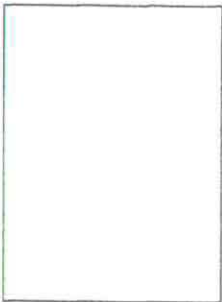


10 X 10 COATING REPAIR

TYPE 8 REPAIR

LTR	DESCRIPTION	BY	DATE
REVISIONS			
MID ATLANTIC ENVIRONMENTAL EMERGENCY REPAIRS FOR RED HILL TANKS			
Tank #10			
Repair No.:	400	File:	10r400
Lower dome		Quadrant:	A
Course:	1	Plate:	9
Drawn by:	Tom Kitchen	Date:	5/30/98

CALENDER OF EVENTS		
EVENT	BY	DATE
Defect Inspected	JF & TK	2/20/98



8 X 12 COATING REPAIR

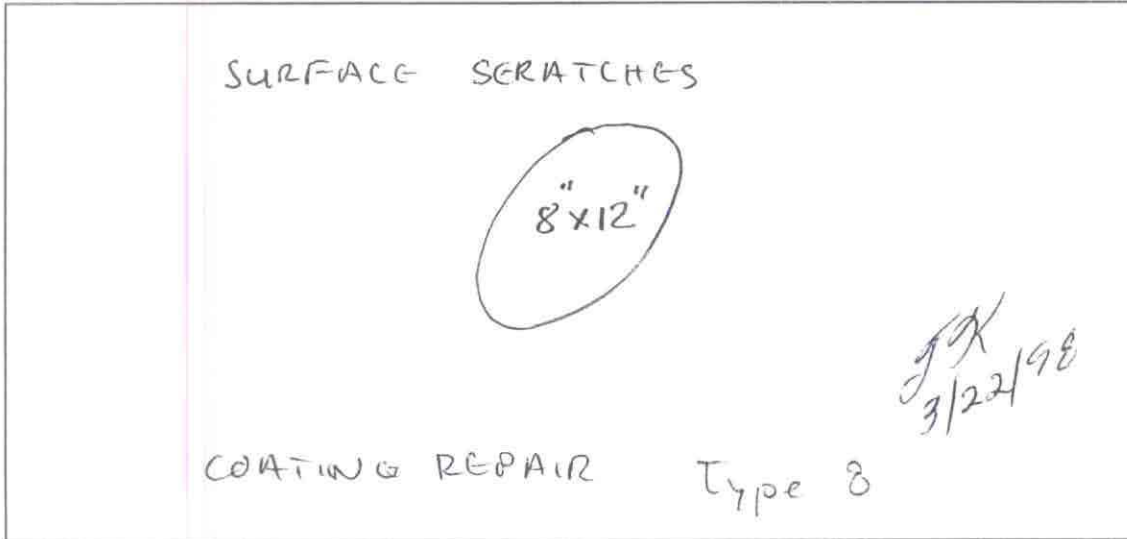
TYPE 8 REPAIR

LTR	DESCRIPTION	BY	DATE
REVISIONS			
MID ATLANTIC ENVIRONMENTAL			
EMERGENCY REPAIRS FOR RED HILL TANKS			
Tank #10			
Repair No.:	410	File:	10r410
Lower dome		Quadrant:	A
Course:	1	Plate:	8
Drawn by:	Tom Kitchen	Date:	5/30/98

Dames & Moore
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center
Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: 410 Type: 2 Location: A



Sketch of Repair Area

Weld Repair

N/A

WPS No.: SMI.1-1

Welder ID: John Walsh

NDT Performed: Visual Vacuum Box Dye Penetrant

Rework Required: _____

Repair Acceptable: _____ Date Accepted: _____

Coating Repair

Coating Type: Epoxy

Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:

NDT Performed: Visual: DFT: Average DFT: 13mils - 20mils

Rework Required: N/A

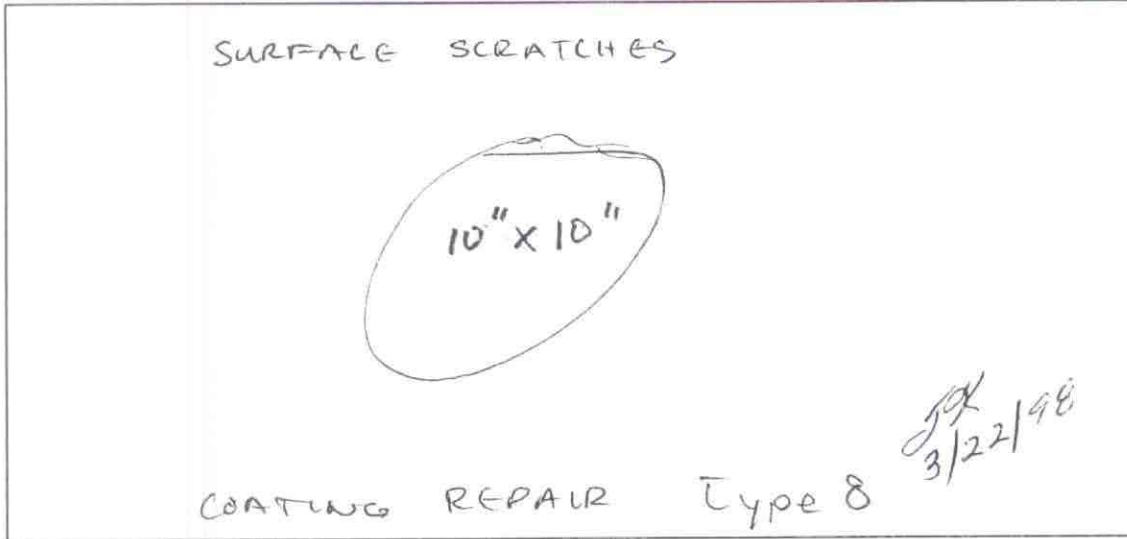
Repair Acceptable: John Zschell Date Accepted: 3-15-98

Dames & Moore

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center
Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: 400 Type: 2 Location: A



Sketch of Repair Area

Weld Repair N/A

WPS No.: SMI.1-1

Welder ID: John Walsh

NDT Performed: Visual Vacuum Box Dye Penetrant

Rework Required: _____

Repair Acceptable: _____ Date Accepted: _____

Coating Repair

Coating Type: Epoxy

Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:

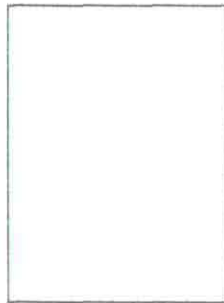
NDT Performed: Visual: DFT: Average DFT: 13 mils - 20 mils

Rework Required: N/A

Repair Acceptable: John Walsh Date Accepted: 3-13-98

CALENDER OF EVENTS

EVENT	BY	DATE
Defect Inspected	JF & TK	2/20/98



8 X 12 COATING REPAIR

TYPE 8 REPAIR

LTR	DESCRIPTION	BY	DATE
REVISIONS			
MID ATLANTIC ENVIRONMENTAL			
EMERGENCY REPAIRS FOR RED HILL TANKS			
Tank #10			
Repair No.:	420	File:	10r420
Lower dome		Quadrant:	A
Course:	1	Plate:	7
Drawn by:	Tom Kitchen	Date:	5/30/98

CALENDER OF EVENTS

EVENT	BY	DATE
Defect Inspected	JF & TK	2/20/98



8 X 12 COATING REPAIR

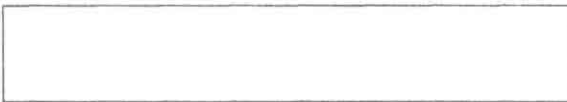
TYPE 8 REPAIR

LTR	DESCRIPTION	BY	DATE
REVISIONS			
MID ATLANTIC ENVIRONMENTAL			
EMERGENCY REPAIRS FOR RED HILL TANKS			
Tank #10			
Repair No.:	601	File:	10r601
Lower dome		Quadrant:	B
Course:	1	Plate:	10
Drawn by:	Tom Kitchen	Date:	5/30/98

CALENDER OF EVENTS		
EVENT	BY	DATE
Defect inspected	JF & TK	2/20/98



8 X 12 COATING REPAIR



6 X 24 coating repair

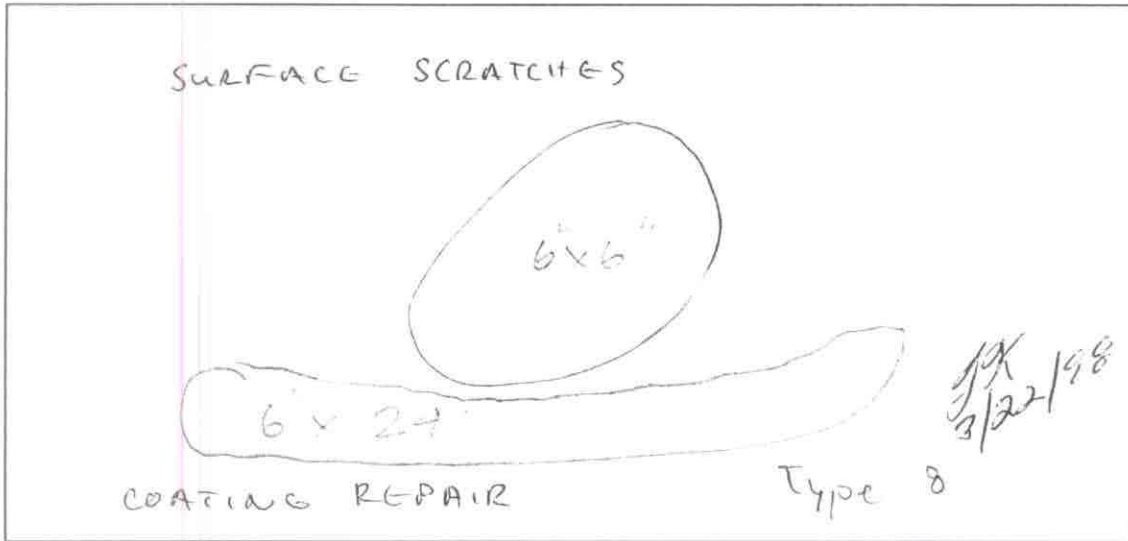
TYPE 8 REPAIR

LTR	DESCRIPTION	BY	DATE
REVISIONS			
MID ATLANTIC ENVIRONMENTAL			
EMERGENCY REPAIRS FOR RED HILL TANKS			
Tank #10			
Repair No.: 610		File: 10r610	
Lower dome		Quadrant: C	
Course: 2		Plate: 12	
Drawn by: Tom Kitchen		Date: 5/30/98	

Dames & Moore
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center
Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: ADD 610 Type: 8 Location: C



Sketch of Repair Area

Weld Repair N/A

WPS No.: SMI.1-1

Welder ID: John Walsh

NDT Performed: Visual Vacuum Box Dye Penetrant

Rework Required: _____

Repair Acceptable: _____ Date Accepted: _____

Coating Repair

Coating Type: Epoxy

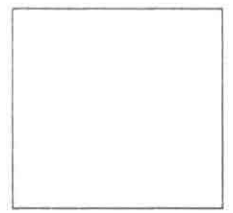
Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:

NDT Performed: Visual: DFT: Average DFT: 13mils - 20mils

Rework Required: N/A

Repair Acceptable: John Zschell Date Accepted: 3-13-98

CALENDER OF EVENTS		
EVENT	BY	DATE
Defect Inspected	JF & TK	2/20/98



6 X 6 COATING REPAIR

TYPE 8 REPAIR

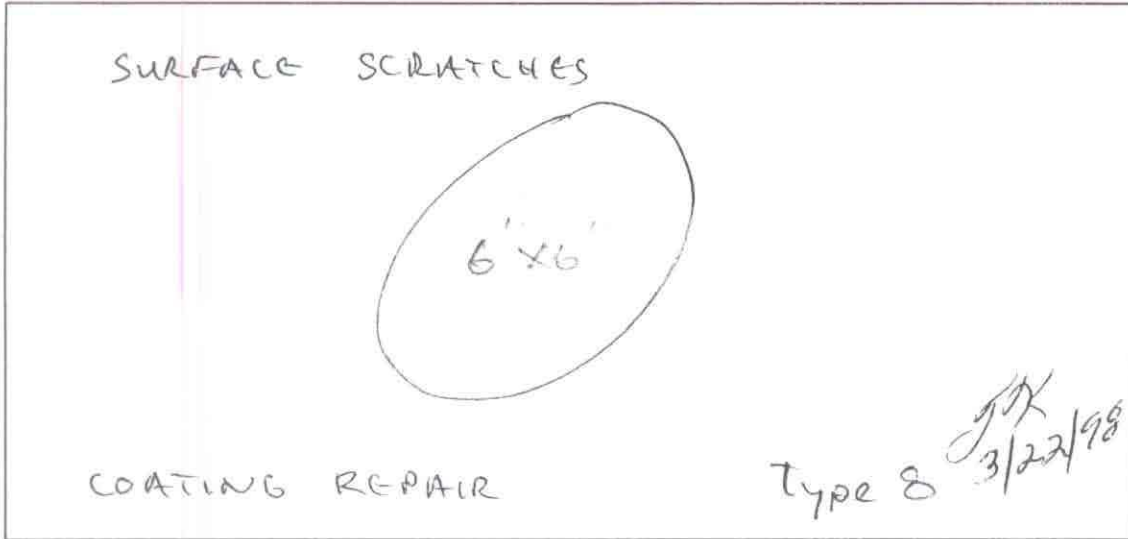
LTR	DESCRIPTION	BY	DATE
REVISIONS			
MID ATLANTIC ENVIRONMENTAL			
EMERGENCY REPAIRS FOR RED HILL TANKS			
Tank #10			
Repair No.: 620		File: 10r620	
Lower dome		Quadrant: C	
Course: 2		Plate: 13	
Drawn by: Tom Kitchen		Date: 5/30/98	

Dames & Moore
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center
Contract No. N62742-96-C-1356

Repair Record

ADD

Tank No.: 10 Repair No.: 620 Type: 8 Location: C



Sketch of Repair Area

Weld Repair N/A

WPS No.: SMI.1-1

Welder ID: John Walsh

NDT Performed: Visual Vacuum Box Dye Penetrant

Rework Required: _____

Repair Acceptable: _____ Date Accepted: _____

Coating Repair

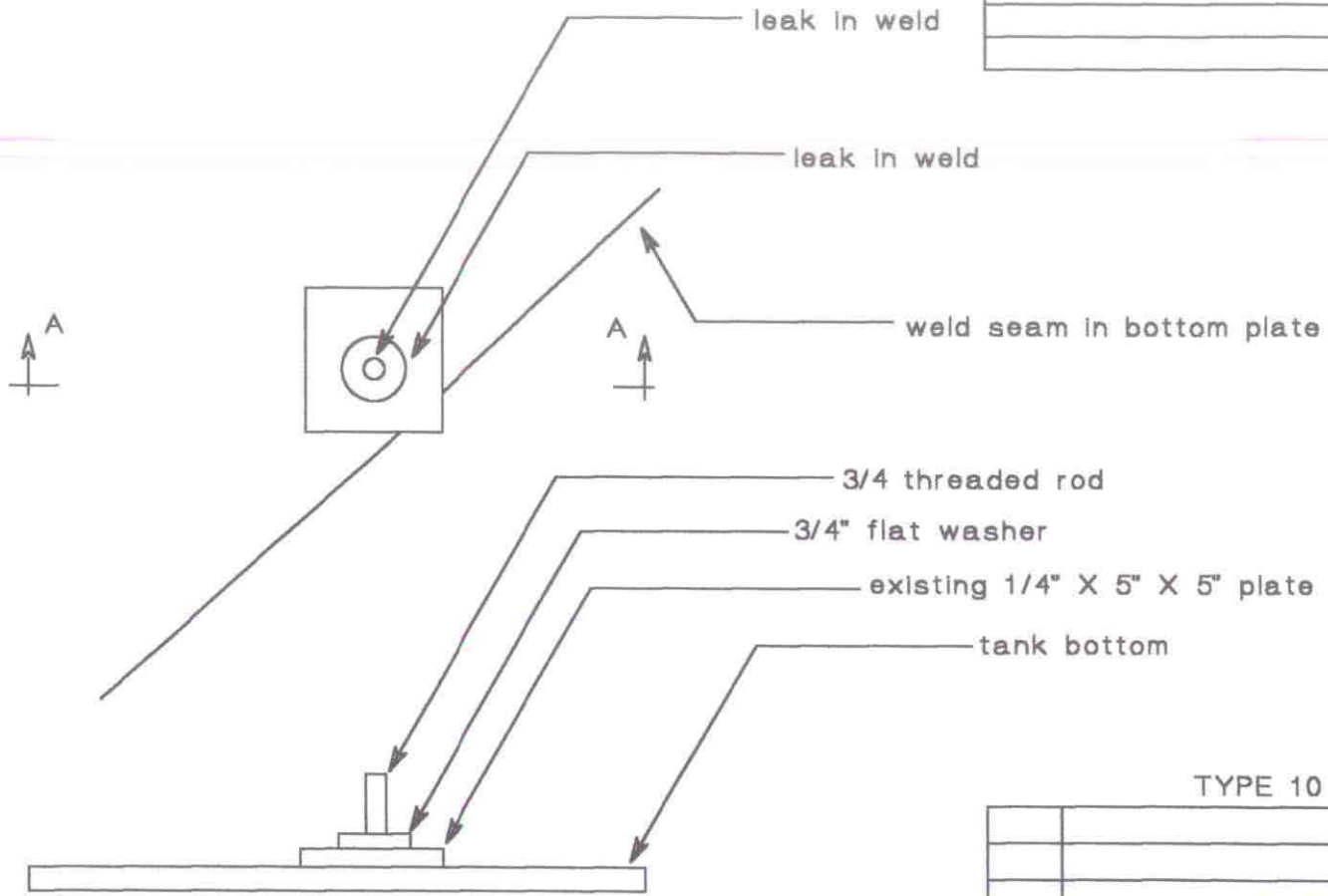
Coating Type: Epoxy

Surface Preparation: Primer Coat: Intermediate Coat: Final Coat:

NDT Performed: Visual: DFT: Average DFT: 13mils - 20mils

Rework Required: N/A

Repair Acceptable: John Zschell Date Accepted: 3-13-98



CALENDER OF EVENTS		
EVENT	BY	DATE
Defect Inspected	TK & JF	5/28/98

TYPE 10 REPAIR

LTR	DESCRIPTION	BY	DATE
REVISIONS			
MID ATLANTIC ENVIRONMENTAL			
EMERGENCY REPAIRS FOR RED HILL TANKS			
Tank #10 Repair drawing			
Repair No.: 621	File: 10r621		
Tank bottom	Quadrant: B		
Drawn By: T Kitchen	Date 5/28/98		

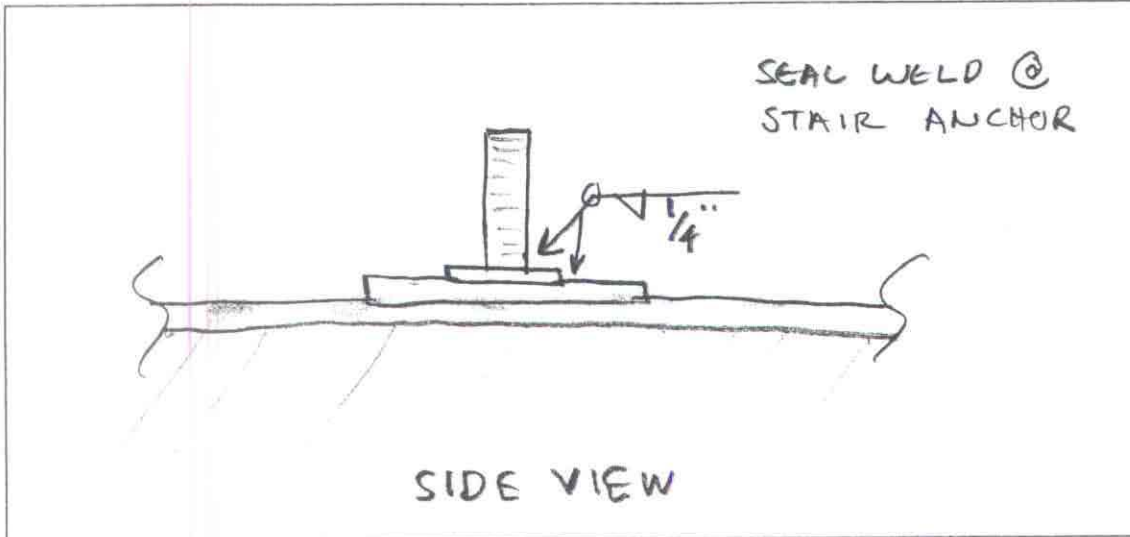
Dames & Moore

Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center

Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: 621 Type: _____ Location: Tank Bottom
@ PL 17/18



Sketch of Repair Area

Weld Repair

WPS No.: SM1.1-1

Welder ID: John Walsh

NDT Performed: Visual Vacuum Box Dye Penetrant _____

Rework Required: _____

Repair Acceptable: John Zickell Date Accepted: 6-10-98

Coating Repair

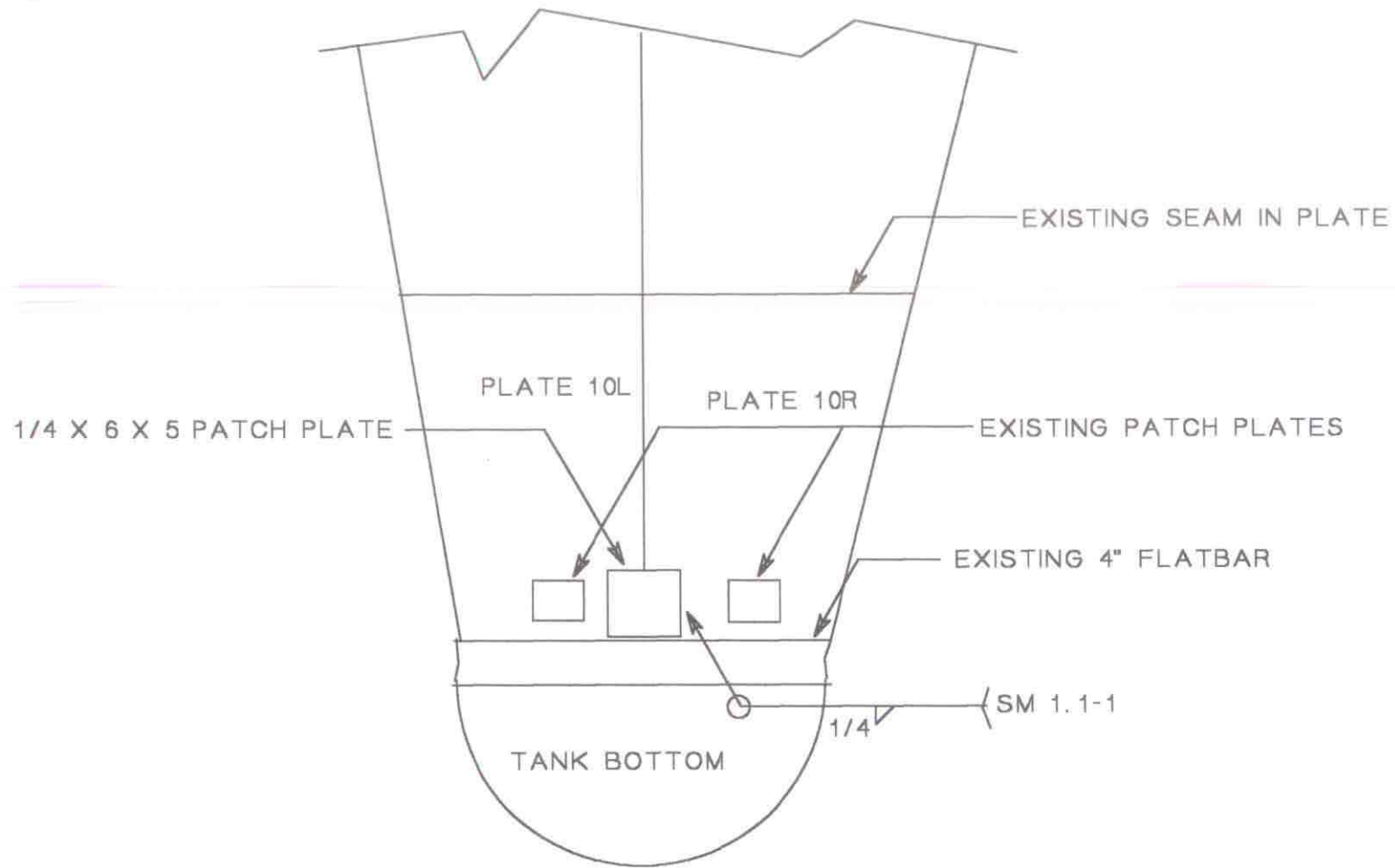
Coating Type: _____

Surface Preparation: _____ Primer Coat: _____ Intermediate Coat: _____ Final Coat: _____

NDT Performed: Visual: _____ DFT: _____ Average DFT: _____

Rework Required: _____

Repair Acceptable: _____ Date Accepted: _____



DEFECT INSPECTED 6/4/98 BY JF & TK

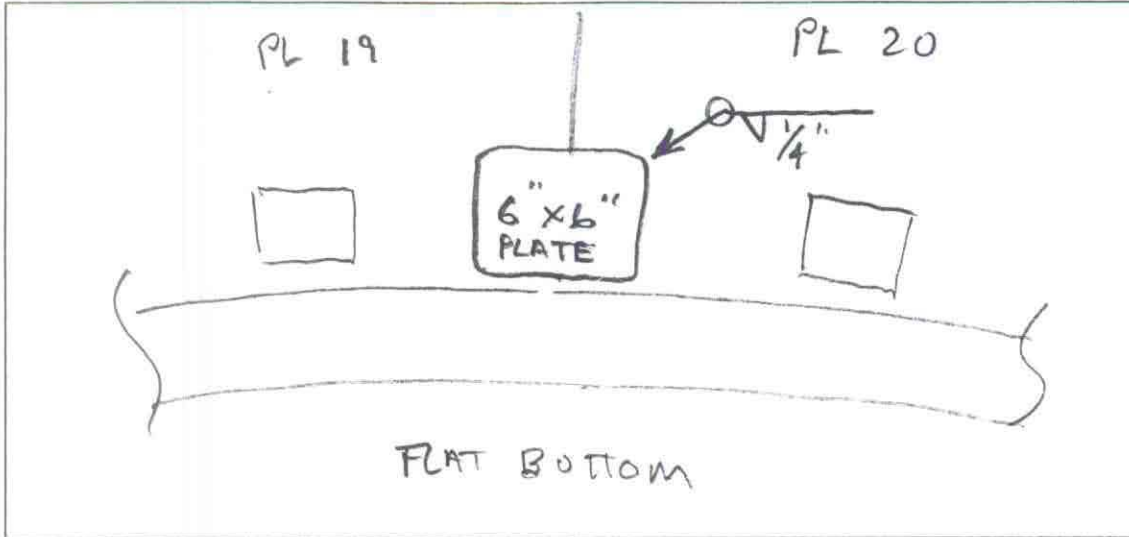
TYPE 3 REPAIR

MID ATLANTIC ENVIRONMENTAL	
EMERGENCY REPAIRS FOR RED HILL TANKS	
Tank #10 REPAIR DRAWING	
Repair No.: 622	File: 10r622
TANK BOTTOM	Quadrant: B
Course: 1	Plate: 10
Drawn By: T KITCHEN	Date: 6/10/98

Dames & Moore
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center
Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: 622 Type: 5 Location: Tank Bottom
@ PL 19/20



Sketch of Repair Area

Weld Repair

WPS No.: SMI.1-1

Welder ID: John Walsh

NDT Performed: Visual Vacuum Box Dye Penetrant

Rework Required: _____

Repair Acceptable: John Zschell

Date Accepted: 6-10-98

Coating Repair

Coating Type: _____

Surface Preparation: _____ Primer Coat: _____ Intermediate Coat: _____ Final Coat: _____

NDT Performed: Visual: _____ DFT: _____ Average DFT: _____

Rework Required: _____

Repair Acceptable: _____

Date Accepted: _____

CENTER LINE OF CATWALK

TOWER LEG

1/4 3"
1/4 3"

PAD PLATE

TANK BOTTOM

DEFECT INSPECTED 6/4/98 BY JF & TK

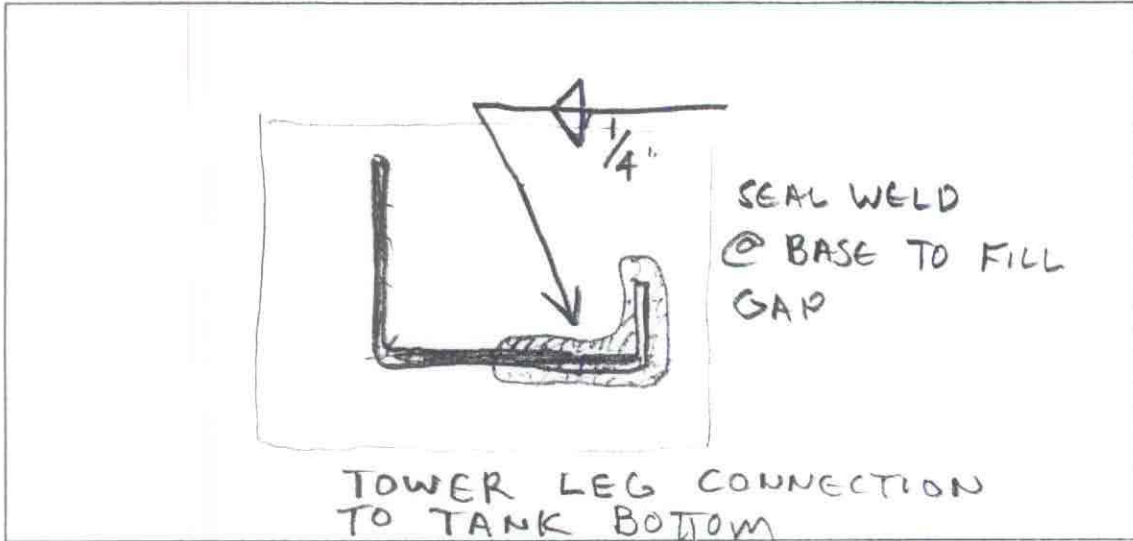
TYPE 10 REPAIR

MID ATLANTIC ENVIRONMENTAL	
EMERGENCY REPAIRS FOR RED HILL TANKS	
Tank #10 REPAIR DRAWING	
Repair No.: 623	File: 10r623
TANK BOTTOM	Quadrant: A
Drawn By: T KITCHEN	Date: 6/10/98

Dames & Moore
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center
Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: 623 Type: _____ Location: Tank Bottom @ PL 1/2



Sketch of Repair Area

Weld Repair

WPS No.: SM1.1-1

Welder ID: John Walsh

NDT Performed: Visual Vacuum Box _____ Dye Penetrant _____

Rework Required: _____

Repair Acceptable: John Zachell Date Accepted: 6/12/98

Coating Repair

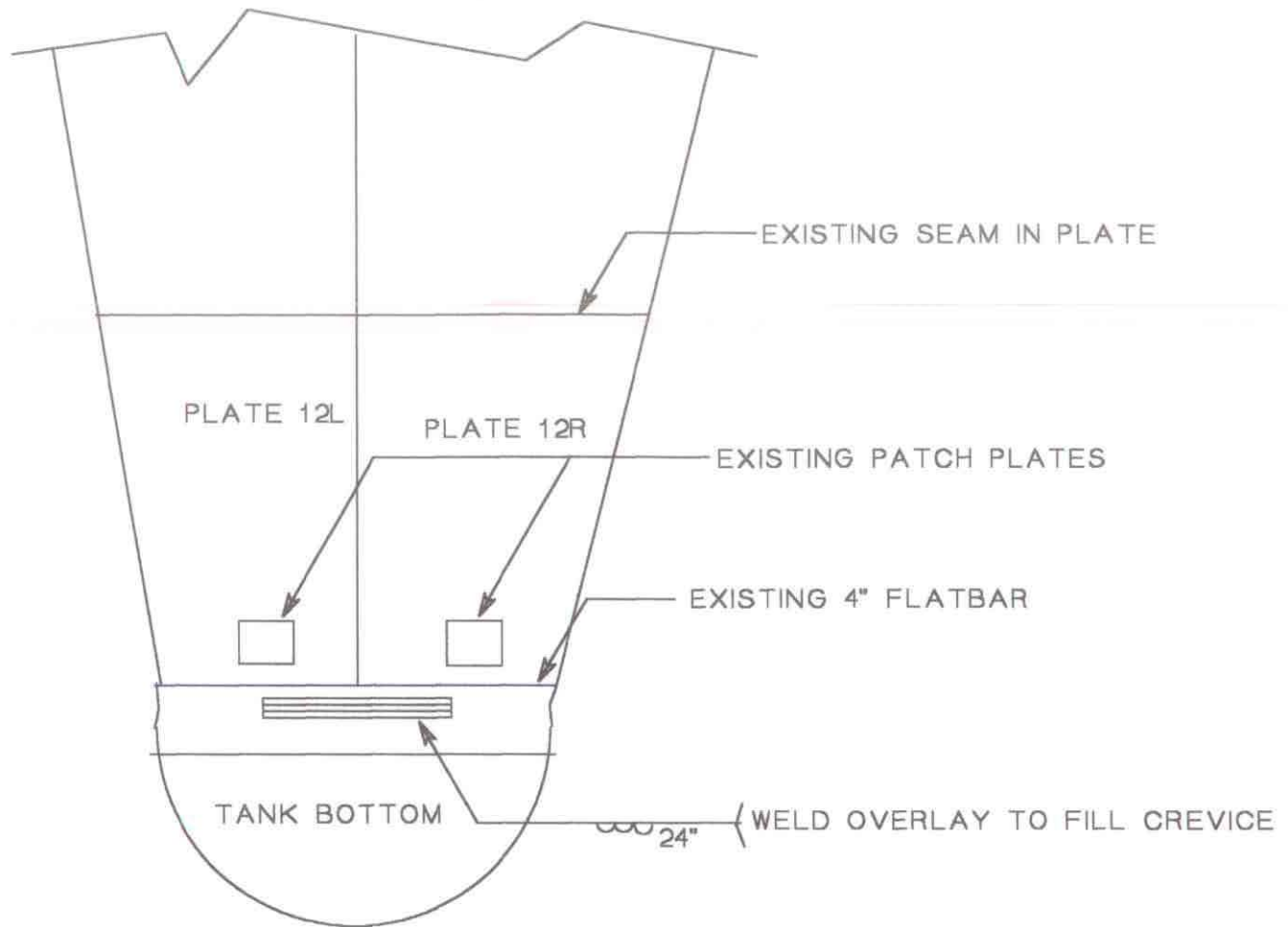
Coating Type: _____

Surface Preparation: _____ Primer Coat: _____ Intermediate Coat: _____ Final Coat: _____

NDT Performed: Visual: _____ DFT: _____ Average DFT: _____

Rework Required: _____

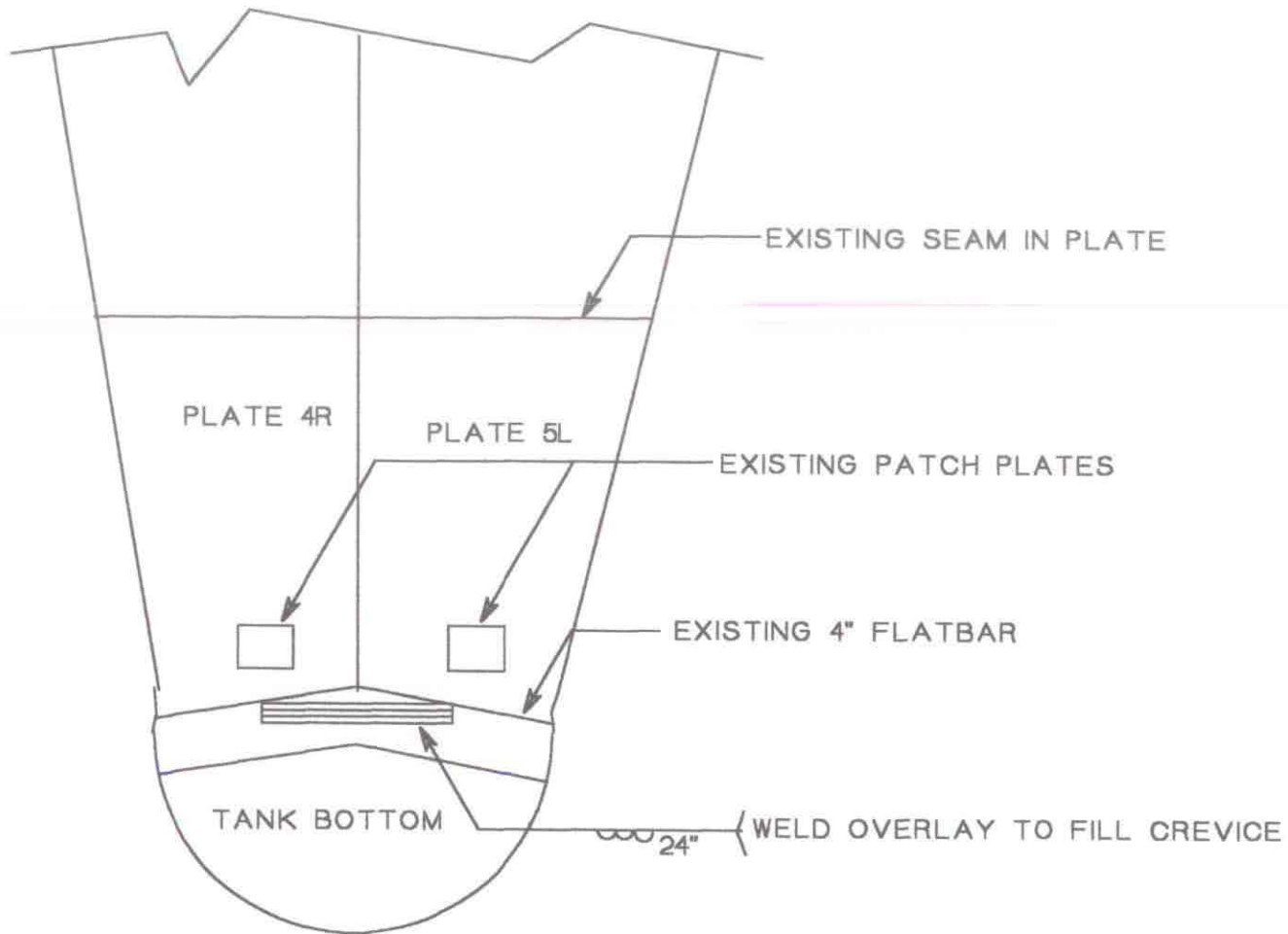
Repair Acceptable: _____ Date Accepted: _____



DEFECT INSPECTED 6/4/98 BY JF & TK

TYPE 10 REPAIR

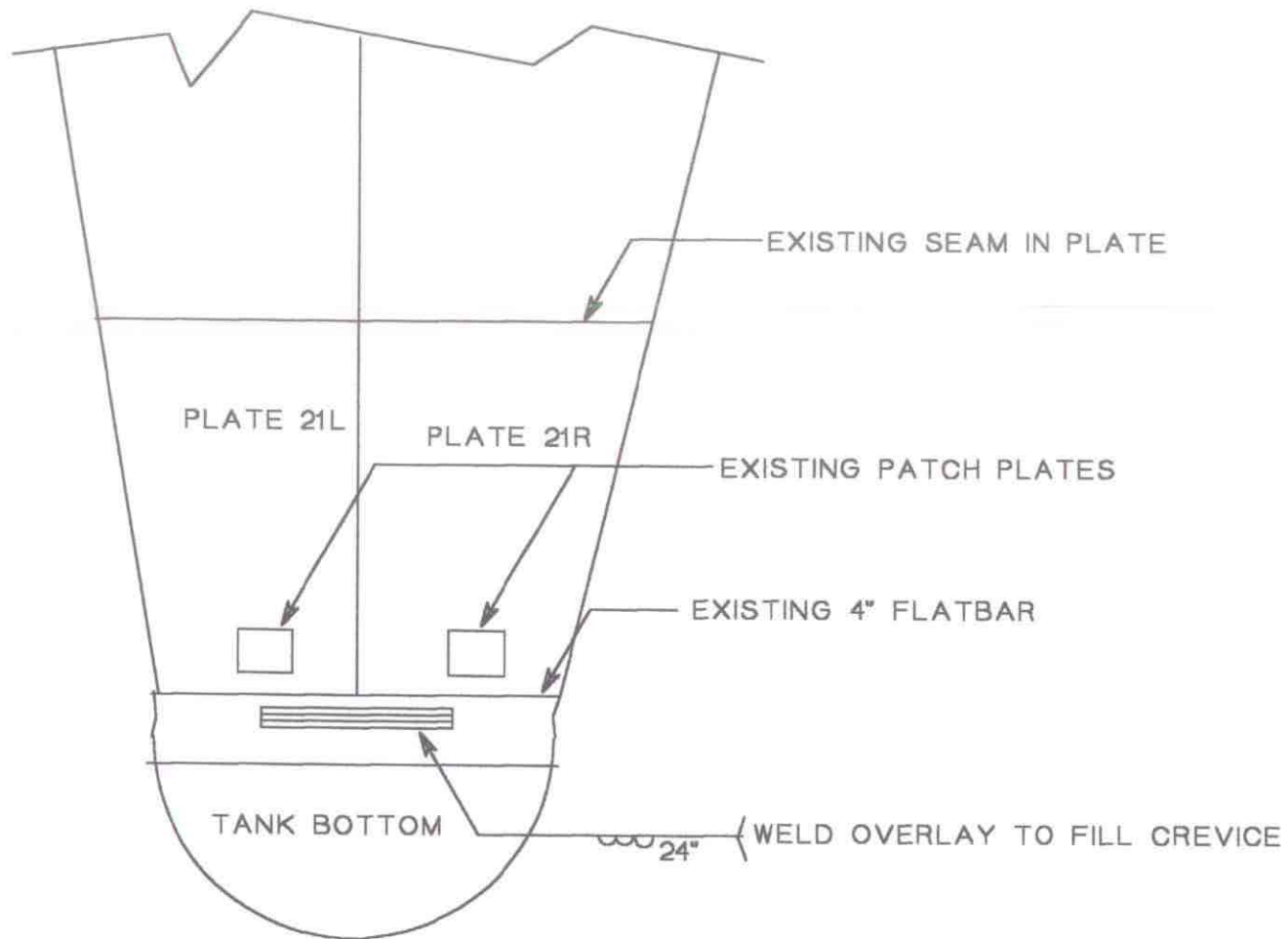
MID ATLANTIC ENVIRONMENTAL	
EMERGENCY REPAIRS FOR RED HILL TANKS	
Tank #10 REPAIR DRAWING	
Repair No.: 624	File: 10r624
TANK BOTTOM	Quadrant: C
Course: 1	Plate: 12
Drawn By: T KITCHEN	Date: 6/10/98



DEFECT INSPECTED 6/4/98 BY JF & TK

TYPE 10 REPAIR

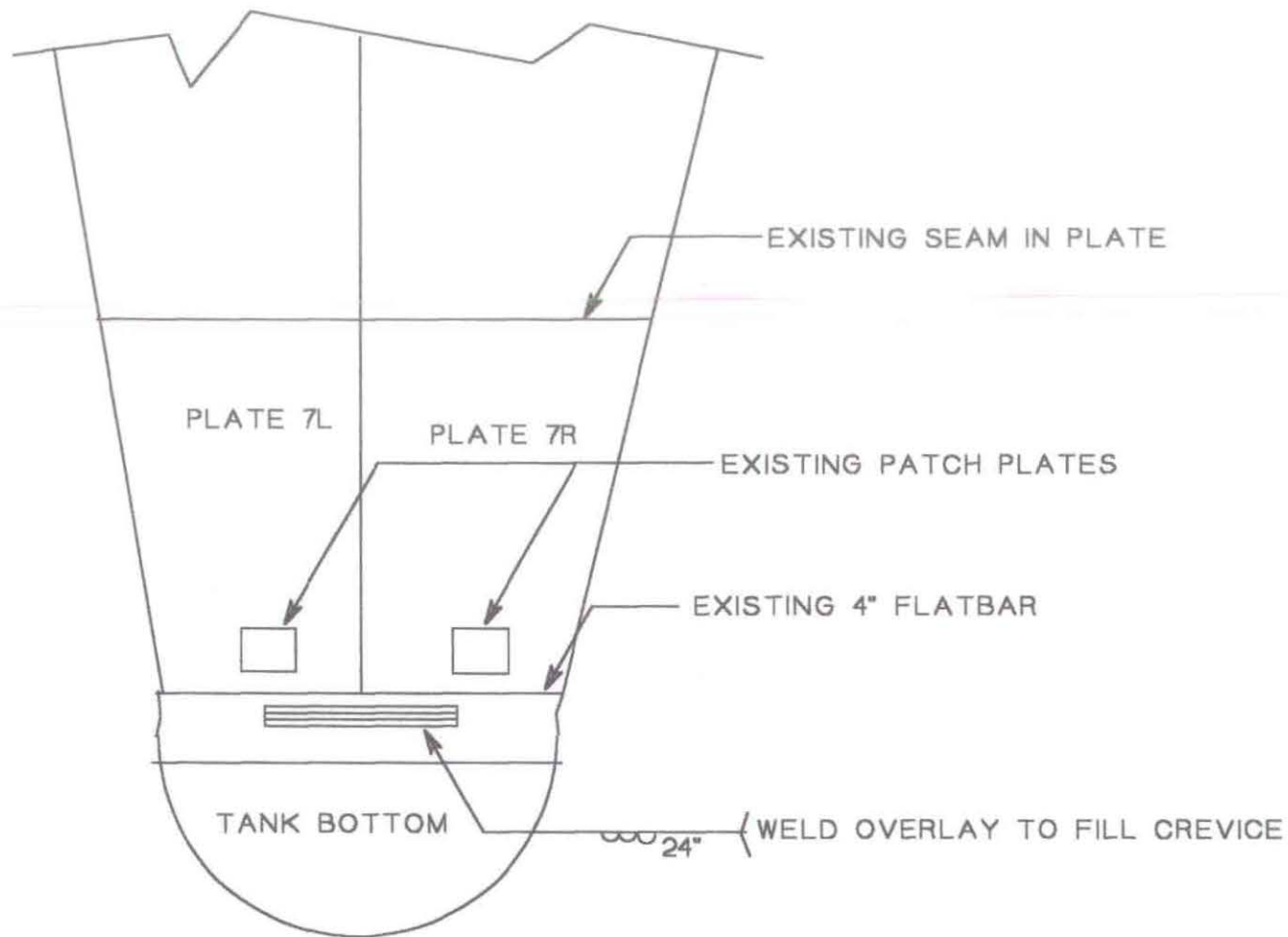
MID ATLANTIC ENVIRONMENTAL	
EMERGENCY REPAIRS FOR RED HILL TANKS	
Tank #10 REPAIR DRAWING	
Repair No.: 625	File: 10r625
TANK BOTTOM	Quadrant: A
Course: 1	Plate: 4&5
Drawn By: T KITCHEN	Date: 6/10/98



DEFECT INSPECTED 6/4/98 BY JF & TK

TYPE 10 REPAIR

MID ATLANTIC ENVIRONMENTAL	
EMERGENCY REPAIRS FOR RED HILL TANKS	
Tank #10 REPAIR DRAWING	
Repair No.: 626	File: 10r626
TANK BOTTOM	Quadrant: D
Course: 1	Plate: 21
Drawn By: T KITCHEN	Date: 6/10/98



DEFECT INSPECTED 6/4/98 BY JF & TK

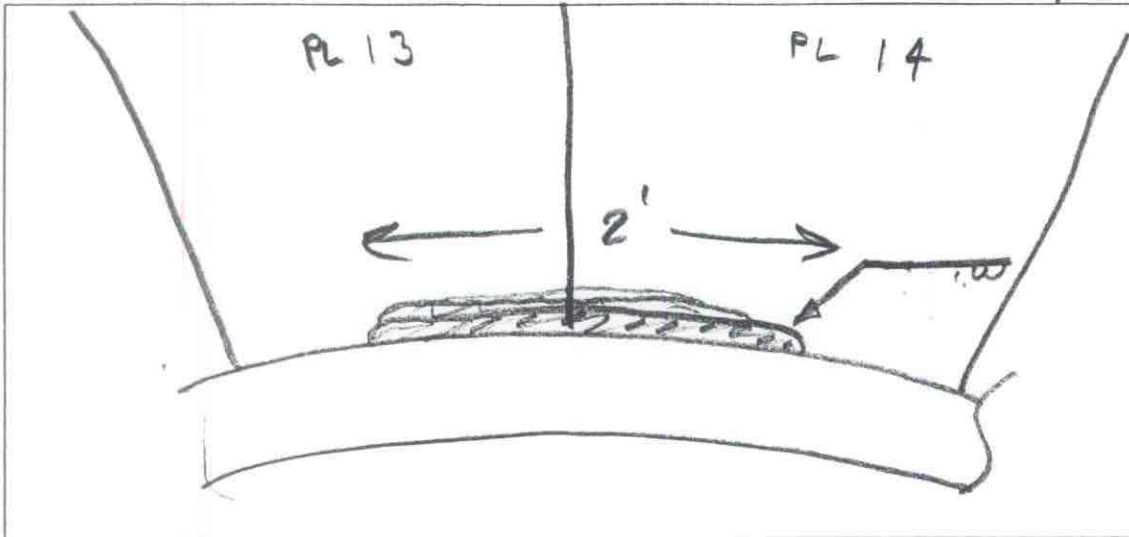
TYPE 10 REPAIR

MID ATLANTIC ENVIRONMENTAL	
EMERGENCY REPAIRS FOR RED HILL TANKS	
Tank #10 REPAIR DRAWING	
Repair No.: 627	File: 10r627
TANK BOTTOM	Quadrant: B
Course: 1	Plate: 7
Drawn By: T KITCHEN	Date: 6/10/98

Dames & Moore
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center
Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: 627 Type: _____ Location: Tank Bottom
@ PL 13/14



Sketch of Repair Area

Weld Repair

WPS No.: SM1.1-1

Welder ID: John Fackrell

NDT Performed: Visual Vacuum Box Dye Penetrant _____

Rework Required: _____

Repair Acceptable: John Fackrell Date Accepted: 6-10-98

Coating Repair

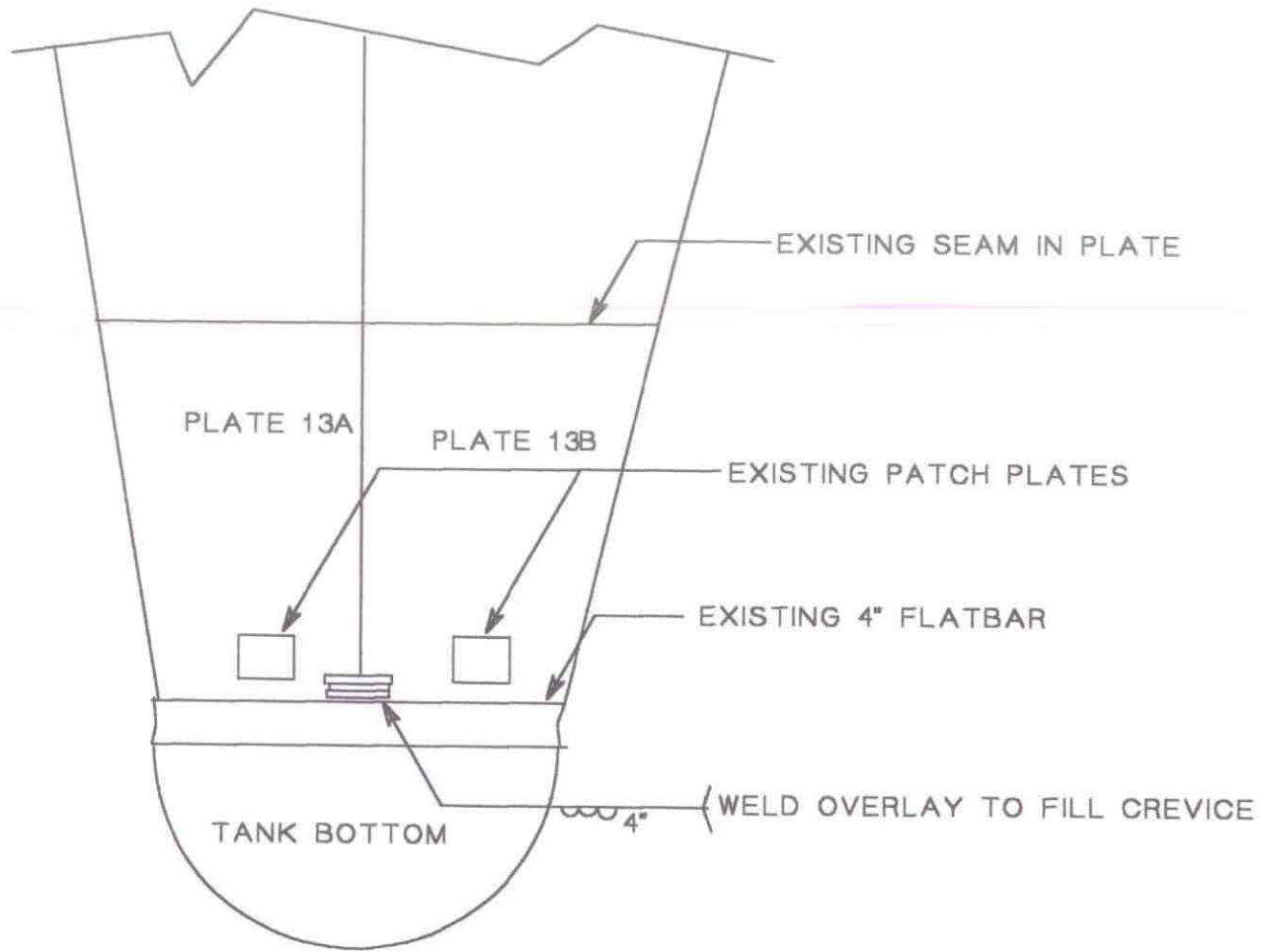
Coating Type: _____

Surface Preparation: _____ Primer Coat: _____ Intermediate Coat: _____ Final Coat: _____

NDT Performed: Visual: _____ DFT: _____ Average DFT: _____

Rework Required: _____

Repair Acceptable: _____ Date Accepted: _____



DEFECT INSPECTED 6/4/98 BY JF & TK

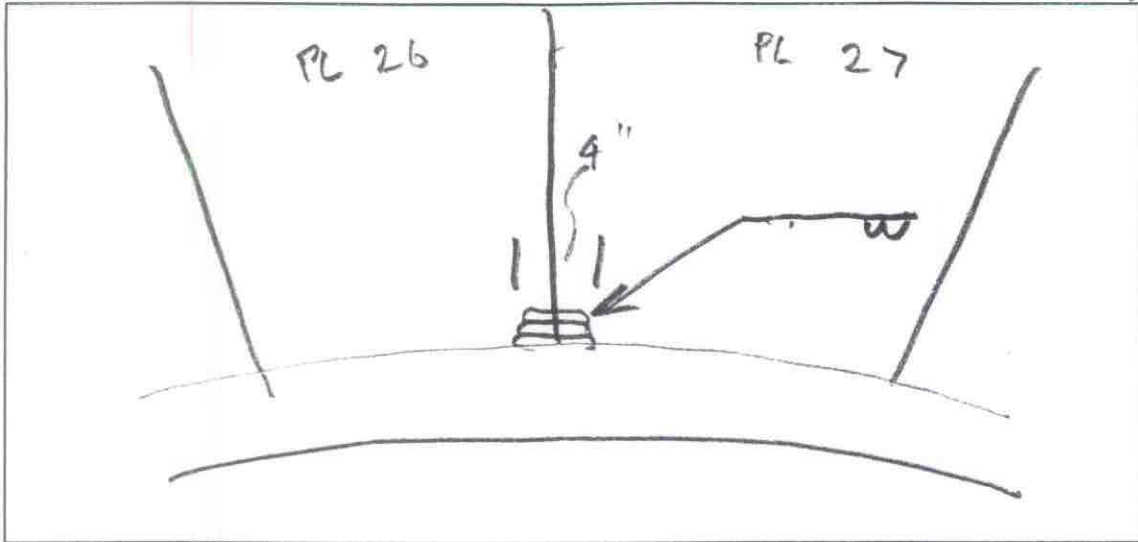
TYPE 10 REPAIR

MID ATLANTIC ENVIRONMENTAL	
EMERGENCY REPAIRS FOR RED HILL TANKS	
Tank #10 REPAIR DRAWING	
Repair No.: 628	File: 10r628
TANK BOTTOM	Quadrant: C
Course: 1	Plate: 13
Drawn By: T KITCHEN	Date: 6/10/98

Dames & Moore
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center
Contract No. N62742-96-C-1356

Repair Record

Tank No.: 10 Repair No.: 628 Type: _____ Location: Tank Bottom @ PL 26/27



Sketch of Repair Area

Weld Repair

WPS No.: SM1.1-1

Welder ID: John Walsh

NDT Performed: Visual Vacuum Box Dye Penetrant _____

Rework Required: _____

Repair Acceptable: John Zachell

Date Accepted: 6/12/98

Coating Repair

Coating Type: _____

Surface Preparation: _____ Primer Coat: _____ Intermediate Coat: _____ Final Coat: _____

NDT Performed: Visual: _____ DFT: _____ Average DFT: _____

Rework Required: _____

Repair Acceptable: _____

Date Accepted: _____

Section 10
AS-BUILT DRAWINGS

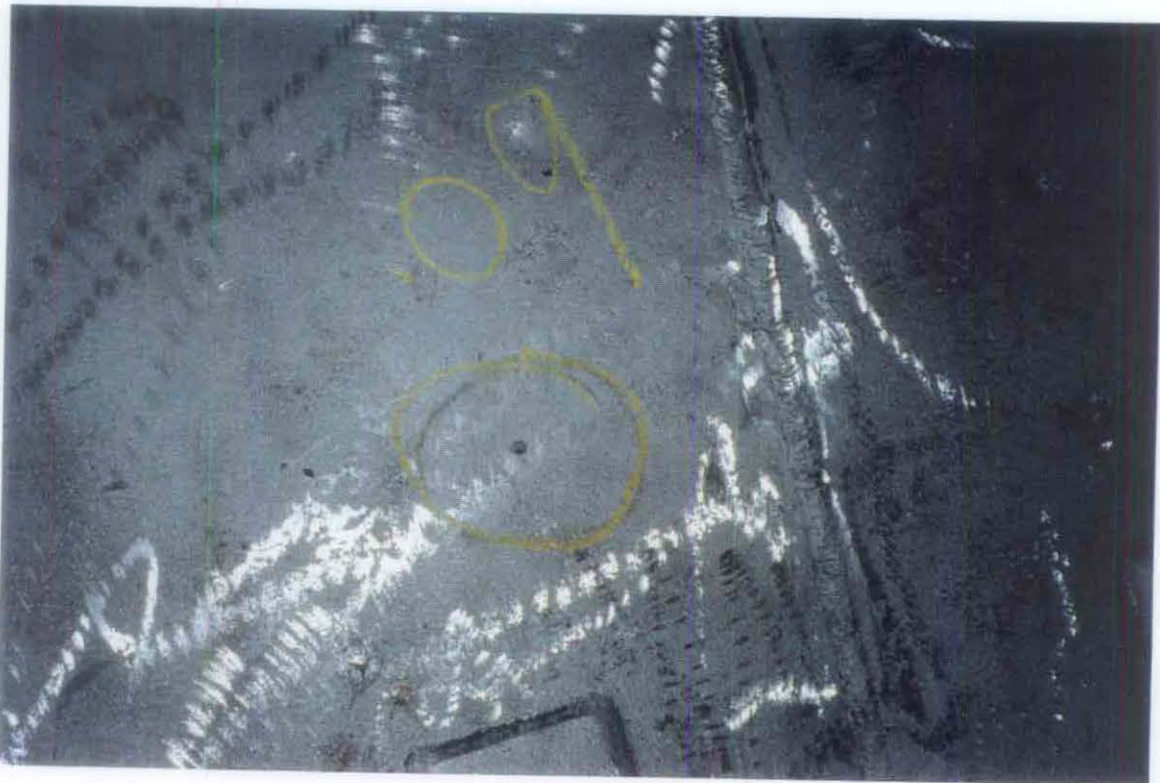
Section 11

Pictures

PICTURE OF HOLE IN TANK WALL CAUSED BY BACKSIDE CORROSION



**PICTURE OF PITTING ON FIRST ASCENDING PLATES AT
BOTTOM OF TANK #10**



Section 12
CONTRACT DRAWINGS