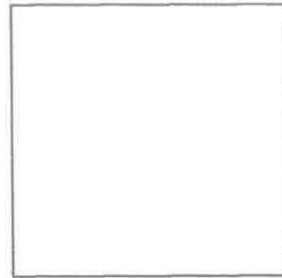


CALENDER OF EVENTS

| EVENT            | BY      | DATE   |
|------------------|---------|--------|
| Defect Inspected | JF & TK | 3/3/98 |
|                  |         |        |
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12 X 12 COATING REPAIR

TYPE 8 REPAIR

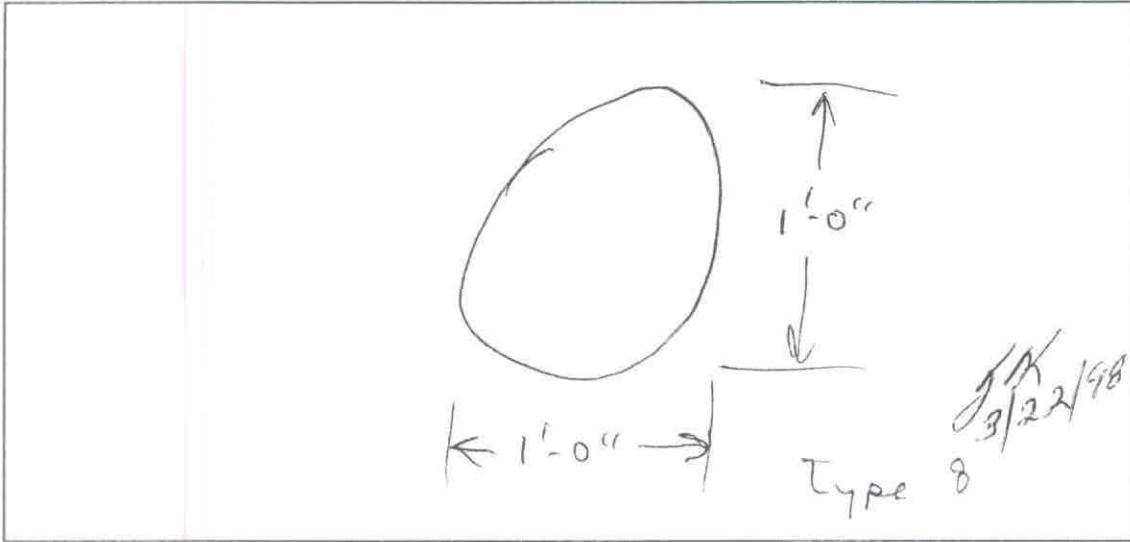
| LTR  | DESCRIPTION | BY        | DATE    |
|--|-------------|-----------|---------|
|  |             |           |         |
|  |             |           |         |
|  |             |           |         |
| REVISIONS  |             |           |         |
| MID ATLANTIC ENVIRONMENTAL<br>EMERGENCY 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:

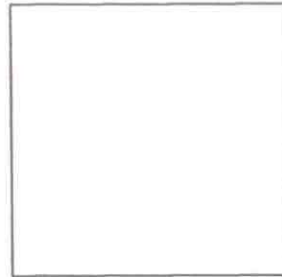
NDT Performed: Visual:  DFT:  Average DFT: 8 mils - 15 mils

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 |
|                  |         |        |
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6 X 6 COATING REPAIR

TYPE 8 REPAIR

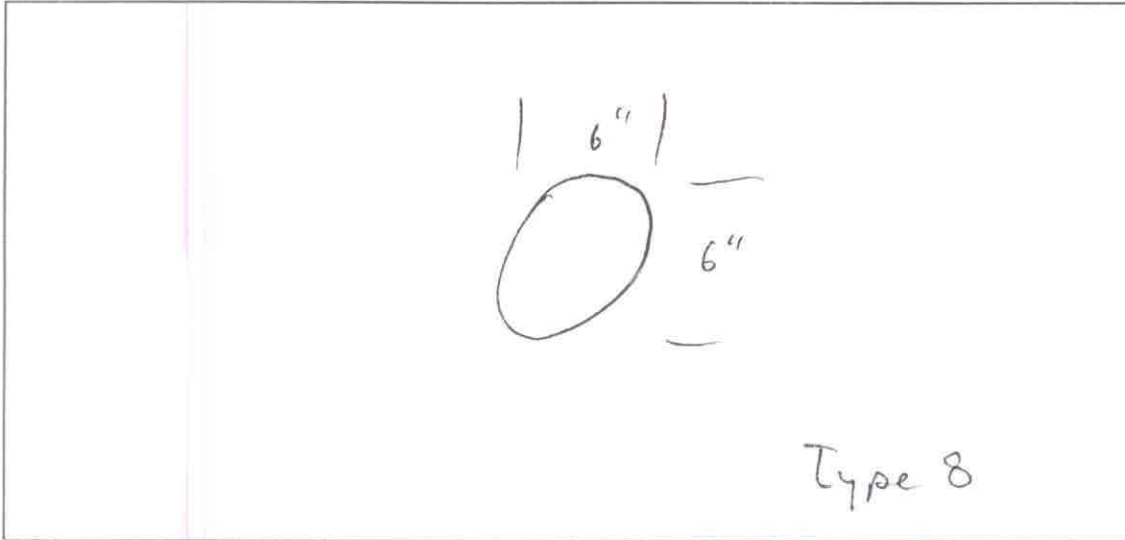
|                                      |             |           |         |
|--------------------------------------|-------------|-----------|---------|
|                                      |             |           |         |
|                                      |             |           |         |
|                                      |             |           |         |
| 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 |

**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.: 341    Type: 8    Location: A



Sketch of Repair Area

Weld Repair    N/A

WPS No.: SM1.1-1

Welder ID: John Walsh

NDT Performed:                      Visual     Vacuum Box     Dye Penetrant

Rework Required: \_\_\_\_\_

Repair Acceptable: \_\_\_\_\_                      Date Accepted: \_\_\_\_\_

*JW*  
*3/22/98*

Coating Repair

Coating Type: Epoxy

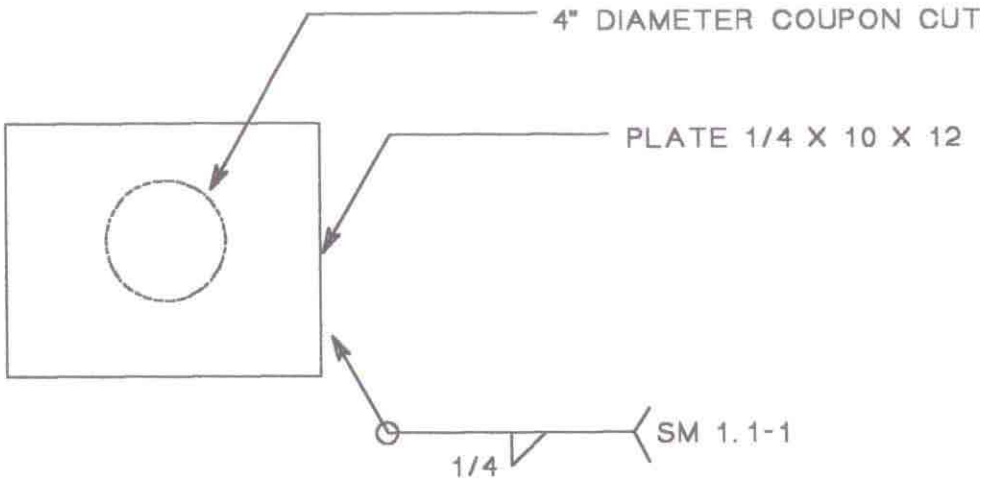
Surface Preparation:     Primer Coat:     Intermediate Coat:     Final Coat:

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

Rework Required: N/A

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

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



TYPE 5 REPAIR

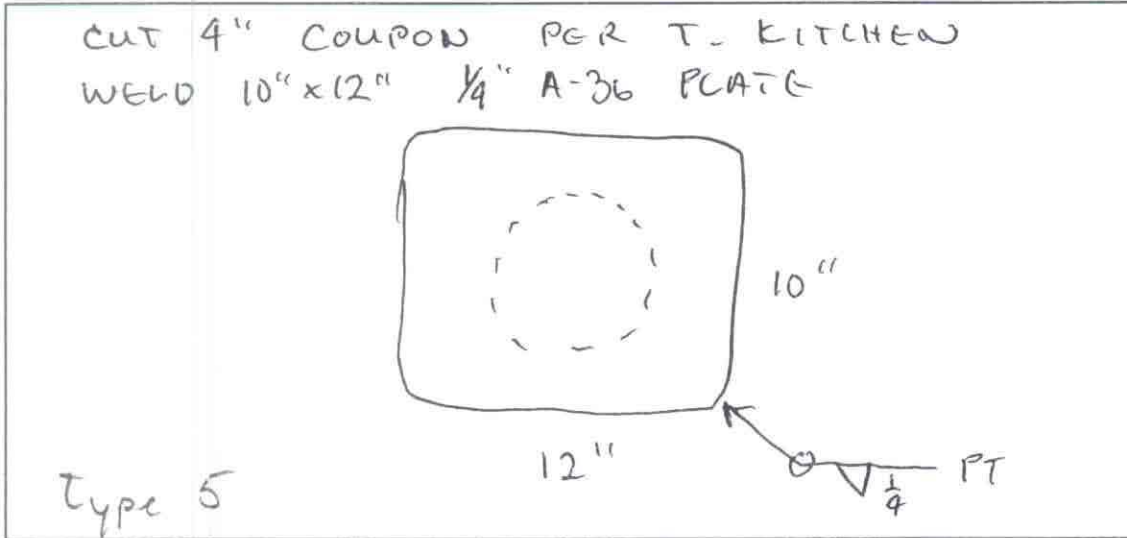
| LTR  | DESCRIPTION | BY        | DATE    |
|--|-------------|-----------|---------|
|  |             |           |         |
|  |             |           |         |
|  |             |           |         |
| REVISIONS  |             |           |         |
| MID ATLANTIC ENVIRONMENTAL<br>EMERGENCY REPAIRS FOR RED HILL TANKS<br>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:

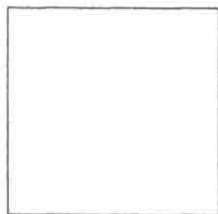
NDT Performed:                      Visual:     DFT:     Average DFT: 8 mls - 15 mls

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 |

**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.: 347 Type: 8 Location: A

CLEAN TO BARE METAL &  
PERFORM P.T. PER T. KITCHEN

NO DEFECTS FOUND  
type 8

*JW*  
*3/22/98*

Sketch of Repair Area

Weld Repair N/A

WPS No.: SM1.1-1

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

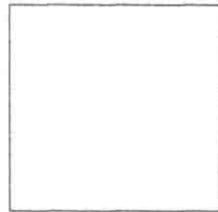
Rework Required: N/A

Repair Acceptable: *John Zuchell* Date Accepted: 3-13-98



CALENDER OF EVENTS

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

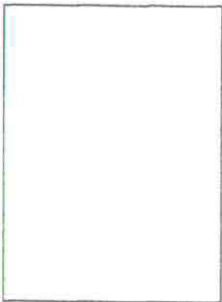


10 X 10 COATING REPAIR

TYPE 8 REPAIR

| LTR  | DESCRIPTION | BY        | DATE    |
|--|-------------|-----------|---------|
|  |             |           |         |
|  |             |           |         |
|  |             |           |         |
| REVISIONS  |             |           |         |
| MID ATLANTIC ENVIRONMENTAL<br>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 |
|                    |         |         |
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|                    |         |         |



8 X 12 COATING REPAIR

TYPE 8 REPAIR

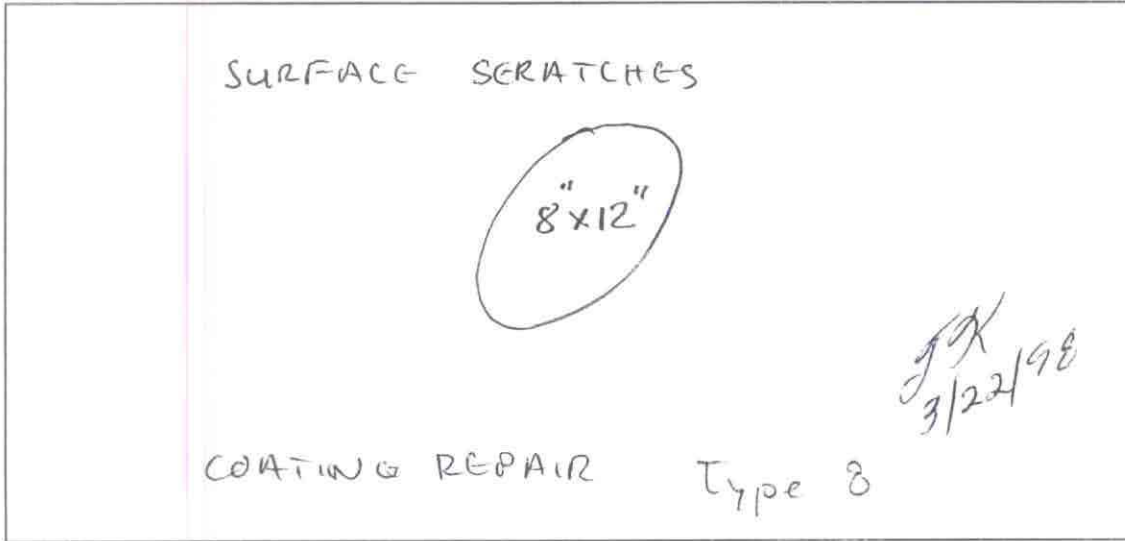
| LTR  | DESCRIPTION | BY        | DATE    |
|--|-------------|-----------|---------|
| REVISIONS  |             |           |         |
| <b>MID ATLANTIC ENVIRONMENTAL<br/>EMERGENCY REPAIRS FOR RED HILL TANKS</b> |             |           |         |
| Tank #10   |             |           |         |
| 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: 13 mils - 20 mils

Rework Required: N/A

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

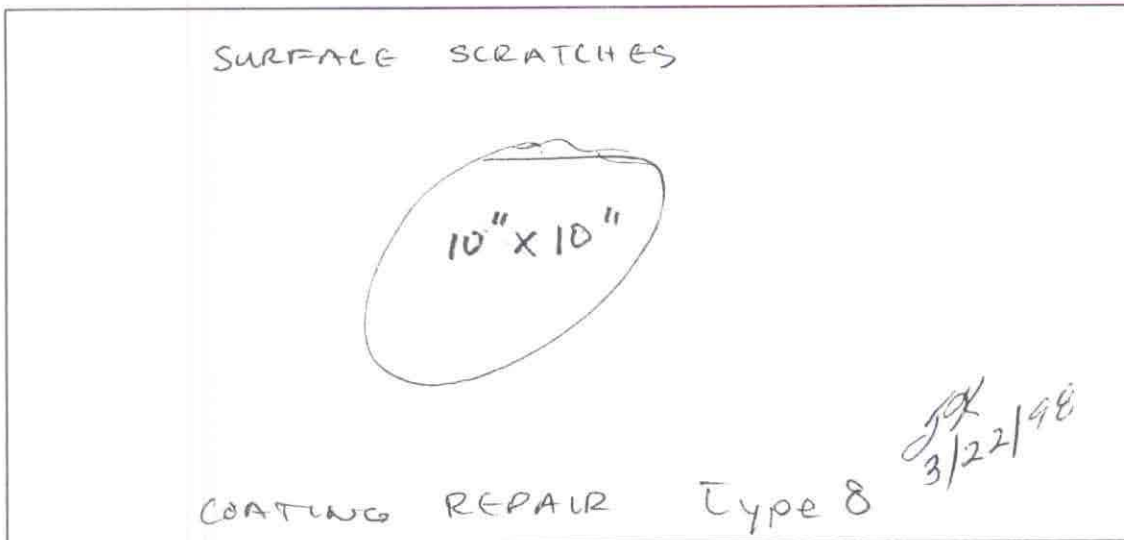
**Dames & Moore**

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:

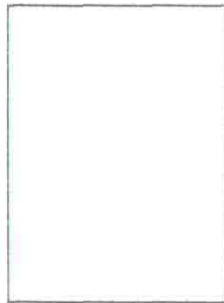
NDT Performed: Visual:  DFT:  Average DFT: 13 mils - 20 mils

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 |
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|                  |         |         |



8 X 12 COATING REPAIR

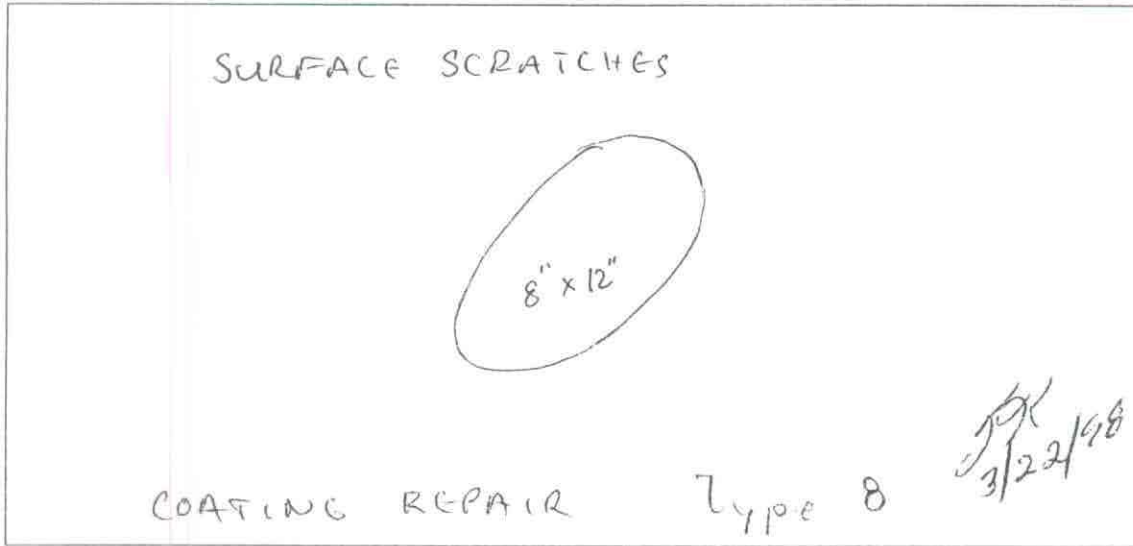
TYPE 8 REPAIR

| 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 |

**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.: 420 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 Zurell Date Accepted: 3-13-98

CALENDER OF EVENTS

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

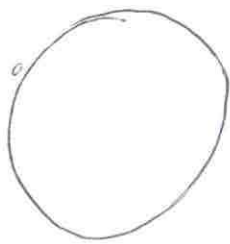
**Dames & Moore**  
Emergency Repairs For Red Hill Tanks at the Fleet Industrial & Supply Center  
Contract No. N62742-96-C-1356

Repair Record

ADD

Tank No.: 10 Repair No.: 601 Type: 3 Location: B

PERFORM VAC BOX TEST PER T. KITCHEN



NO LEAKS

Type N/A

*JW*  
3/22/98

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 N/A

Coating Type: Epoxy

Surface Preparation: \_\_\_\_\_ Primer Coat: \_\_\_\_\_ Intermediate Coat: \_\_\_\_\_ Final Coat: \_\_\_\_\_

NDT Performed: Visual: \_\_\_\_\_ DFT: \_\_\_\_\_ Average DFT: \_\_\_\_\_

Rework Required: \_\_\_\_\_

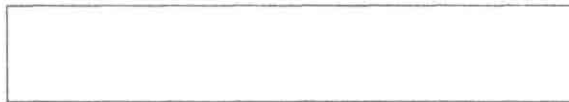
Repair Acceptable: \_\_\_\_\_ Date Accepted: \_\_\_\_\_



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



8 X 12 COATING REPAIR



6 X 24 coating repair

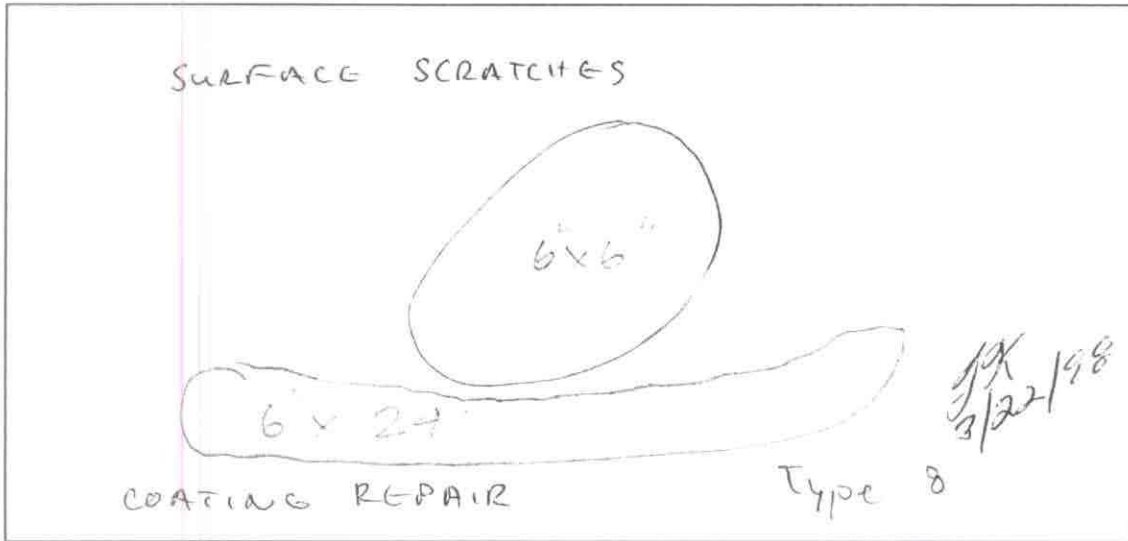
TYPE 8 REPAIR

| 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

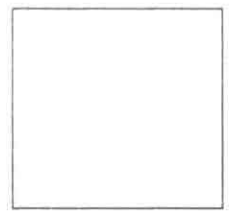
Surface Preparation:  Primer Coat:  Intermediate Coat:  Final Coat:

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 |
|                    |         |         |
|                    |         |         |
|                    |         |         |
|                    |         |         |

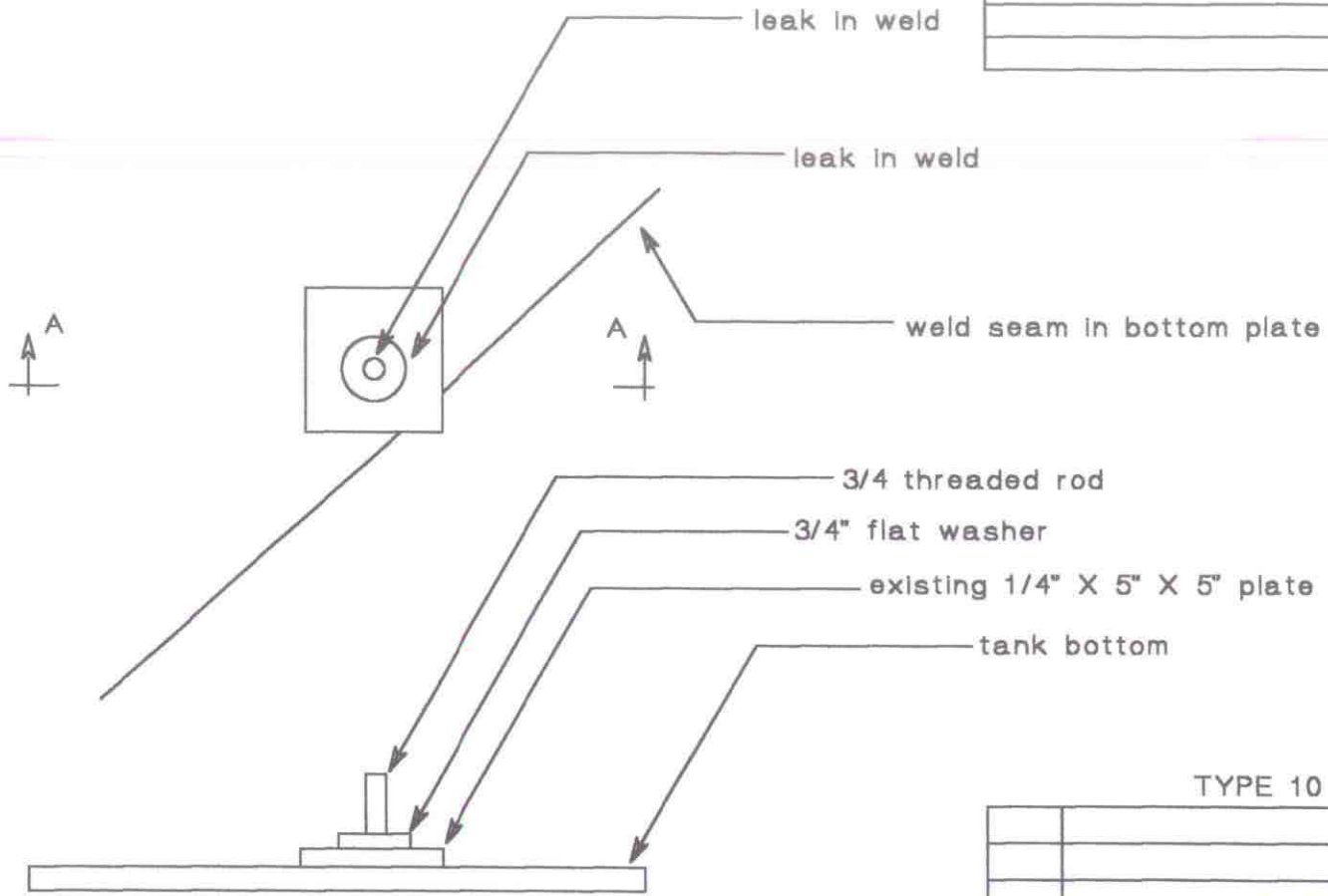


6 X 6 COATING REPAIR

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 |      |





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

TYPE 10 REPAIR

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

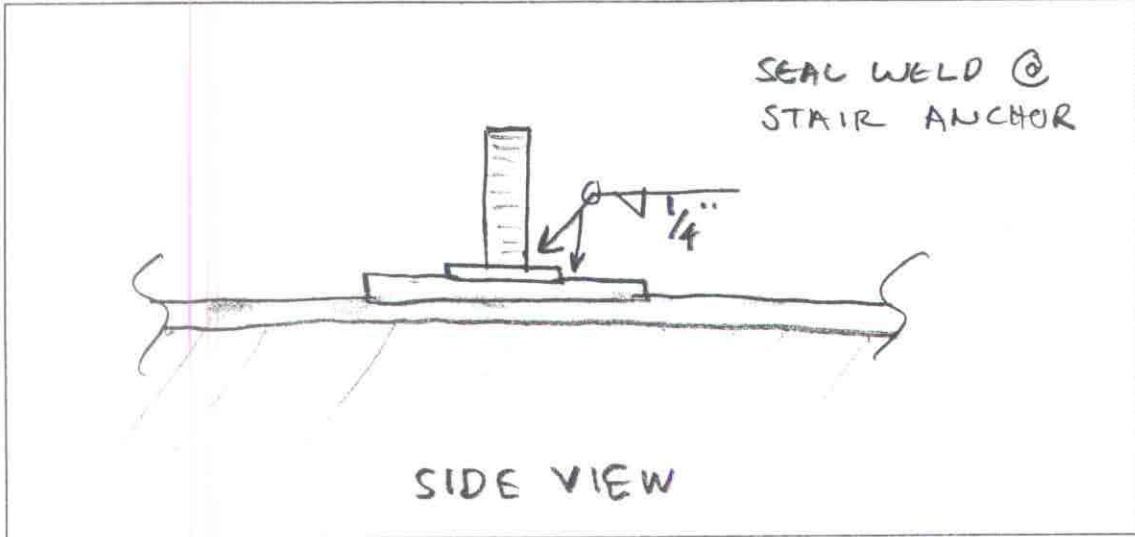
**Dames & Moore**

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

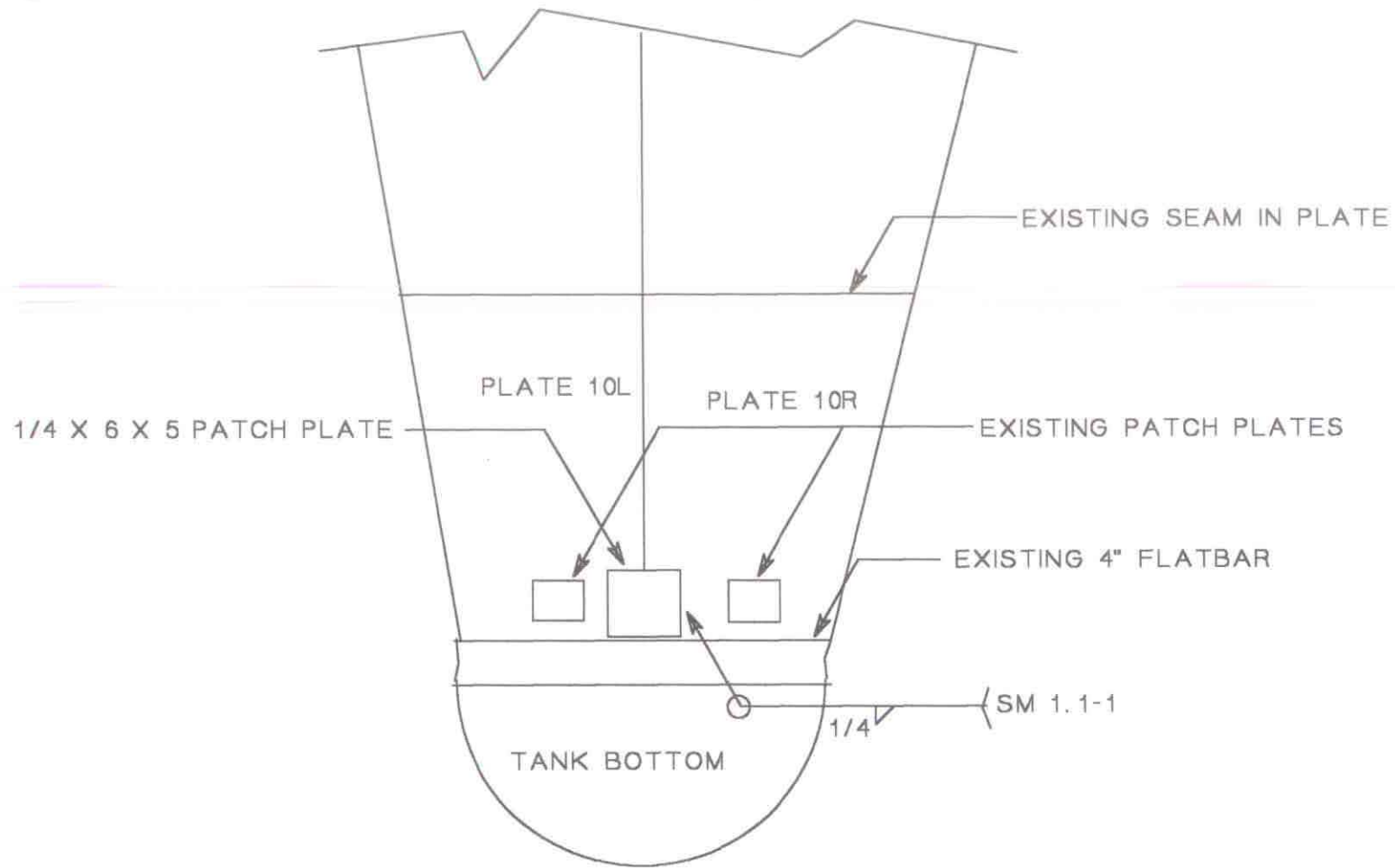
Coating Type: \_\_\_\_\_

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

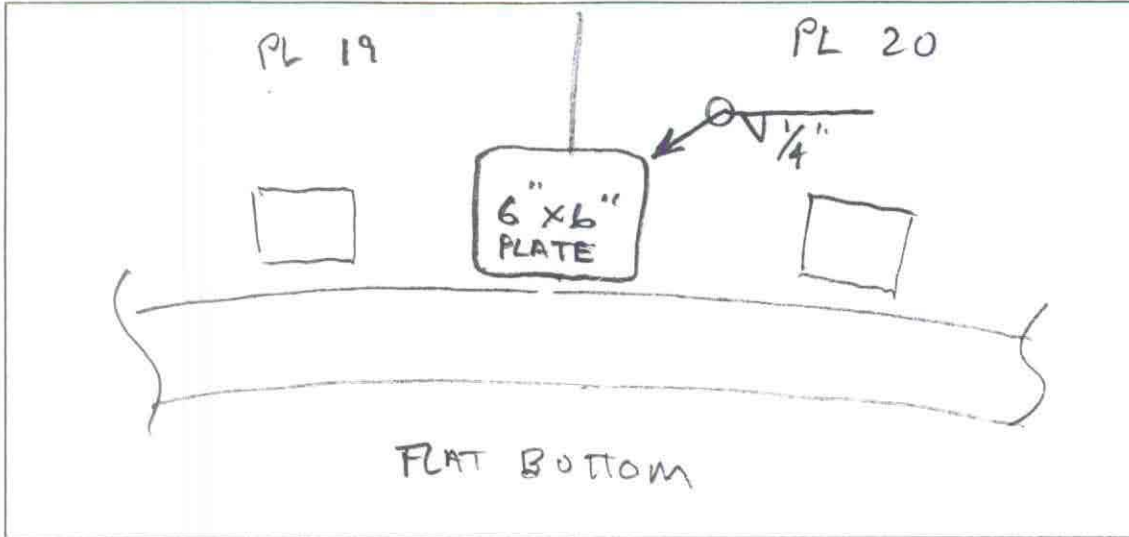
TYPE 3 REPAIR

|                                      |               |
|--------------------------------------|---------------|
| 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

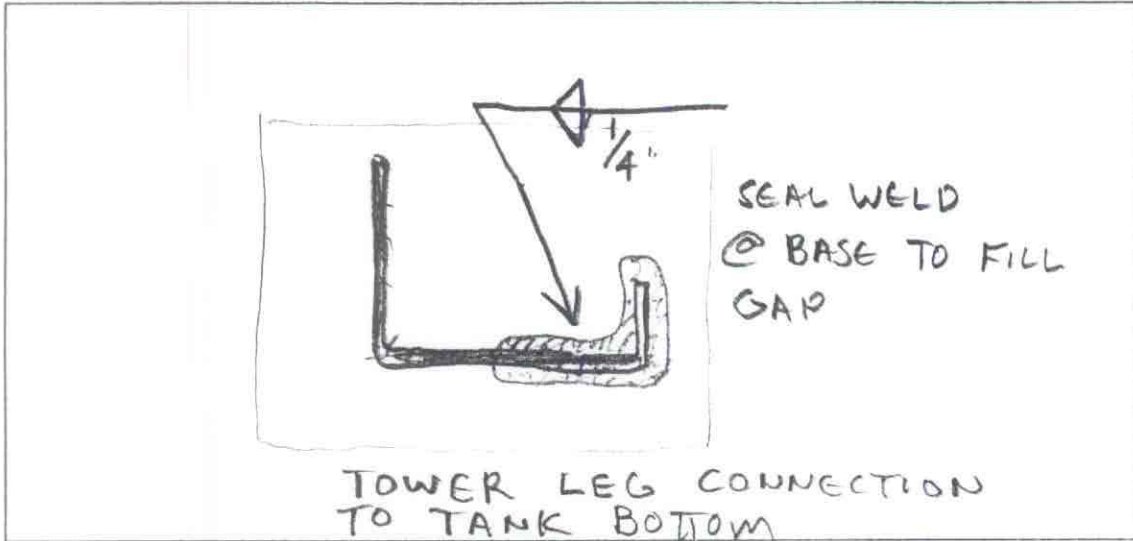
TYPE 10 REPAIR

|                                      |               |
|--------------------------------------|---------------|
| 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

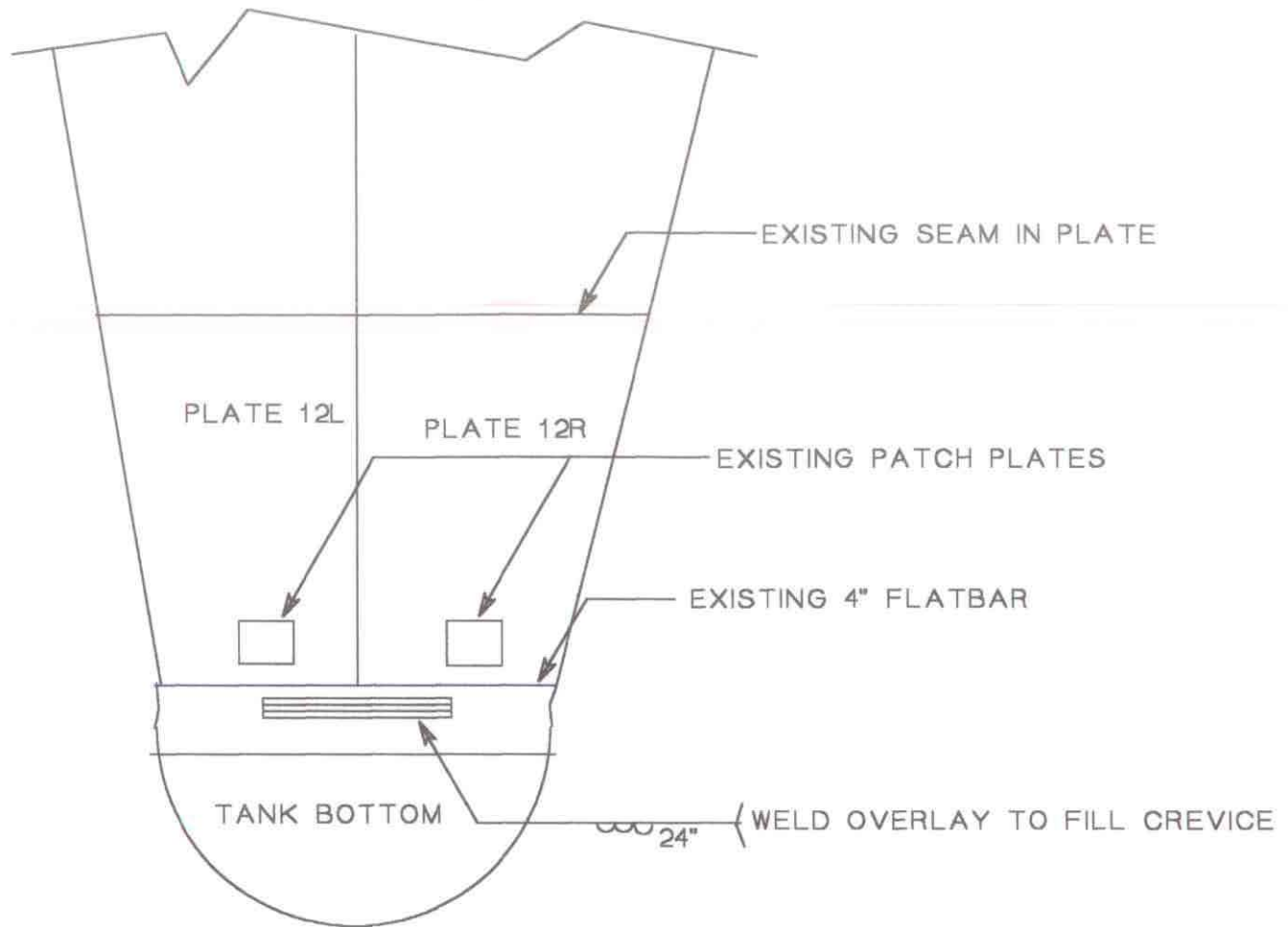
Coating Type: \_\_\_\_\_

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

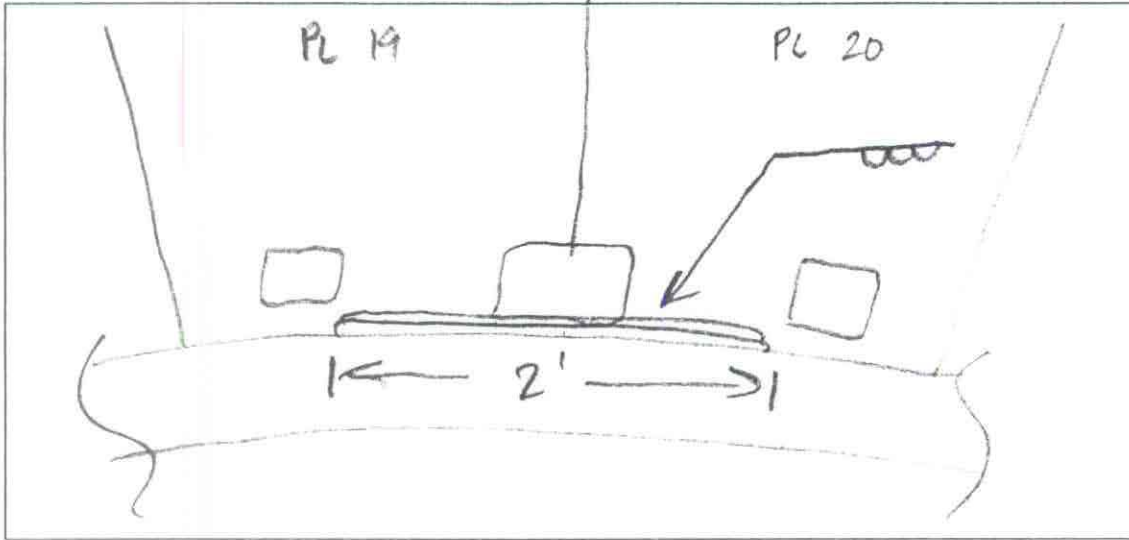
TYPE 10 REPAIR

|                                      |               |
|--------------------------------------|---------------|
| 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 |

**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.: 624    Type: \_\_\_\_\_    Location: Tank Bottom @ PL 19/20



Sketch of Repair Area

Weld Repair

WPS No.: Sm 1.1-1

Welder ID: John Walsh

NDT Performed:                      Visual                       Vacuum Box                       Dye Penetrant \_\_\_\_\_

Rework Required: \_\_\_\_\_

Repair Acceptable: John Zdrull

Date Accepted: 6-10-98

Coating Repair

Coating Type: \_\_\_\_\_

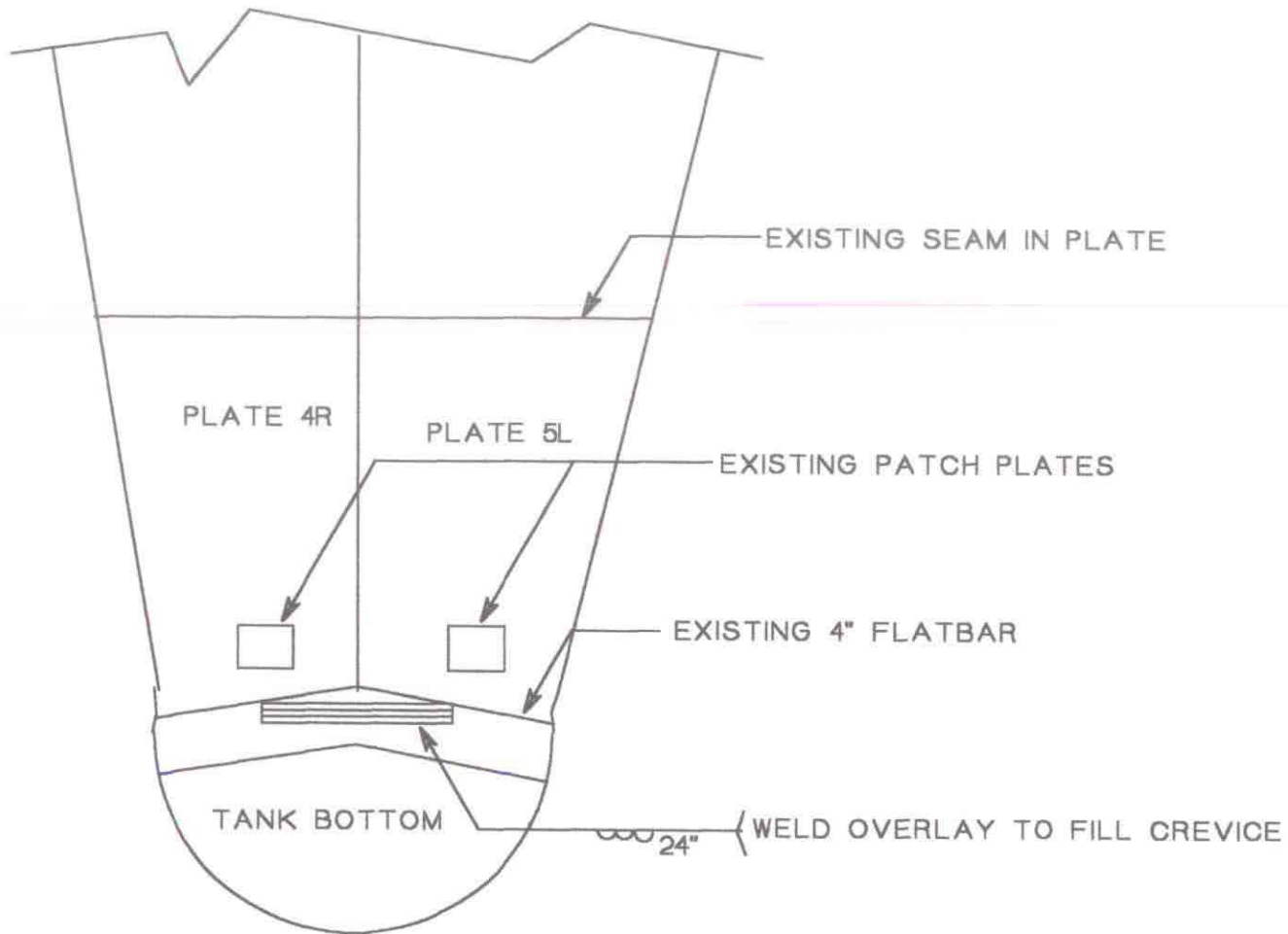
Surface Preparation: \_\_\_\_\_    Primer Coat: \_\_\_\_\_    Intermediate Coat: \_\_\_\_\_    Final Coat: \_\_\_\_\_

NDT Performed:                      Visual: \_\_\_\_\_                      DFT: \_\_\_\_\_                      Average DFT: \_\_\_\_\_

Rework Required: \_\_\_\_\_

Repair Acceptable: \_\_\_\_\_

Date Accepted: \_\_\_\_\_



DEFECT INSPECTED 6/4/98 BY JF & TK

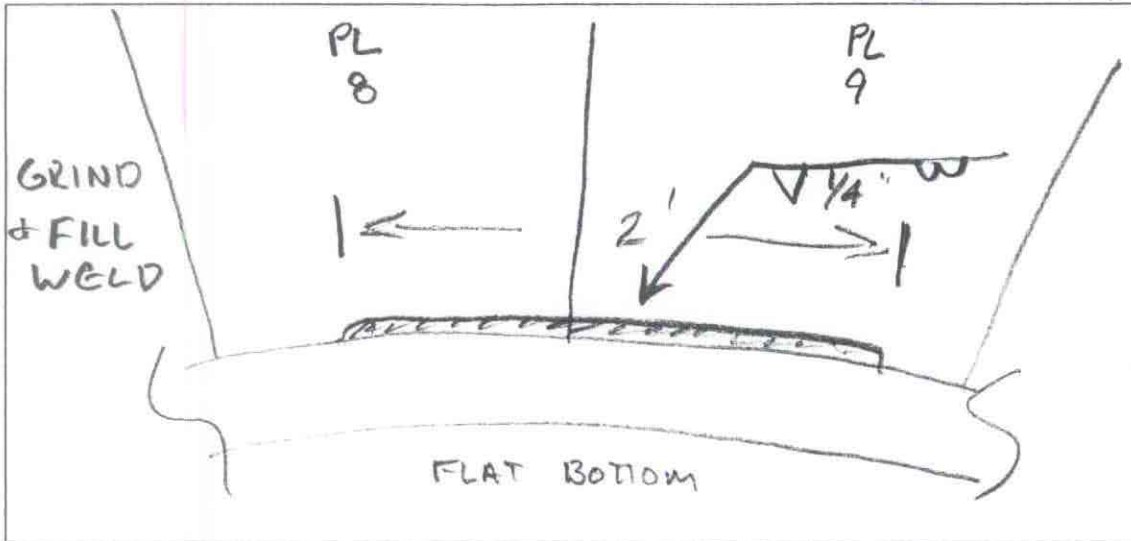
TYPE 10 REPAIR

|                                      |               |
|--------------------------------------|---------------|
| MID ATLANTIC ENVIRONMENTAL           |               |
| EMERGENCY REPAIRS FOR RED HILL TANKS |               |
| Tank #10 REPAIR DRAWING              |               |
| Repair No.: 625                      | File: 10r625  |
| TANK BOTTOM                          | Quadrant: A   |
| Course: 1                            | Plate: 4&5    |
| 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.: 625    Type: \_\_\_\_\_    Location: Tank Bottom @ PL 8/9



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 Zedrell                      Date Accepted: 6/12/98

Coating Repair

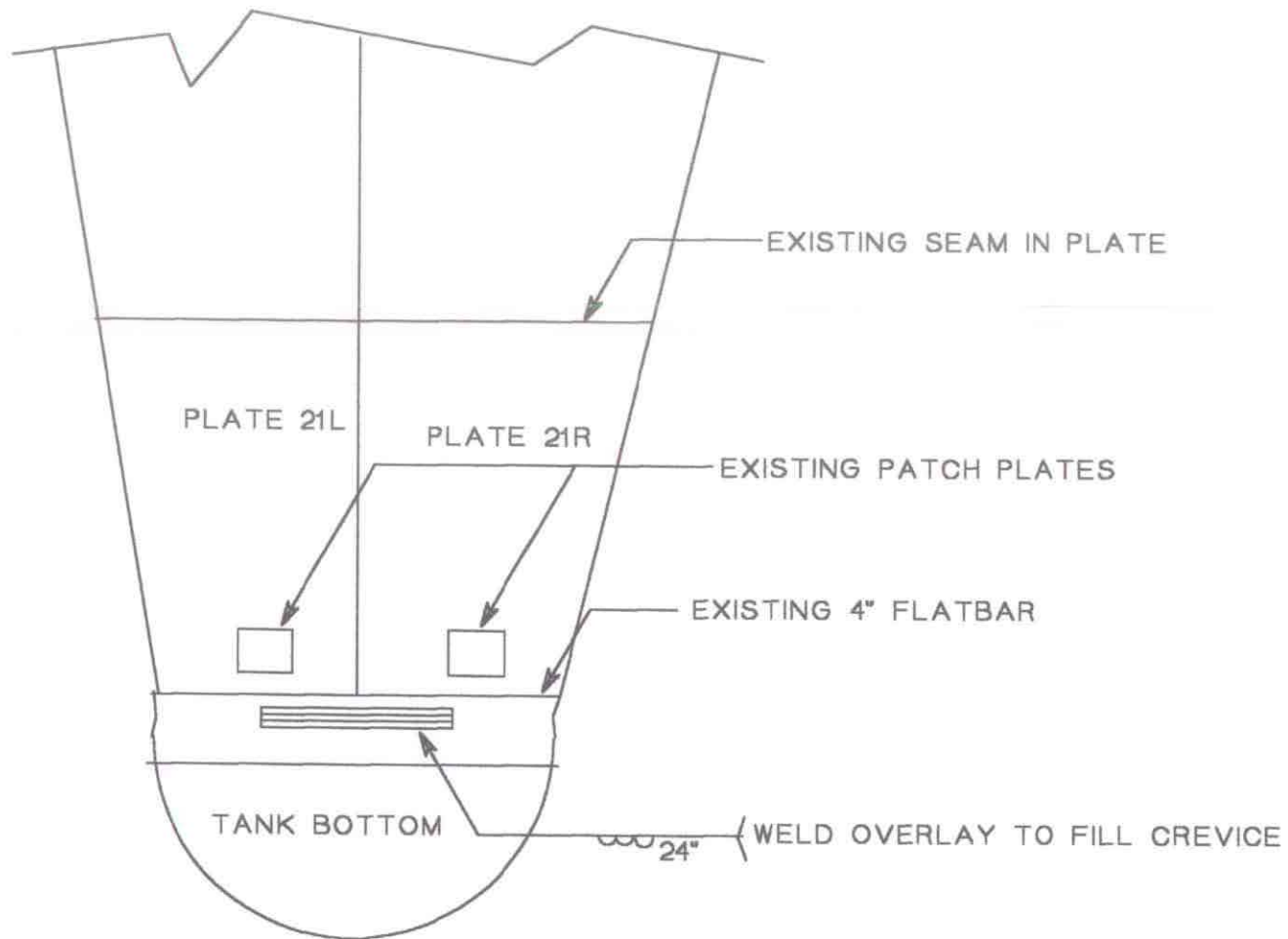
Coating Type: \_\_\_\_\_

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

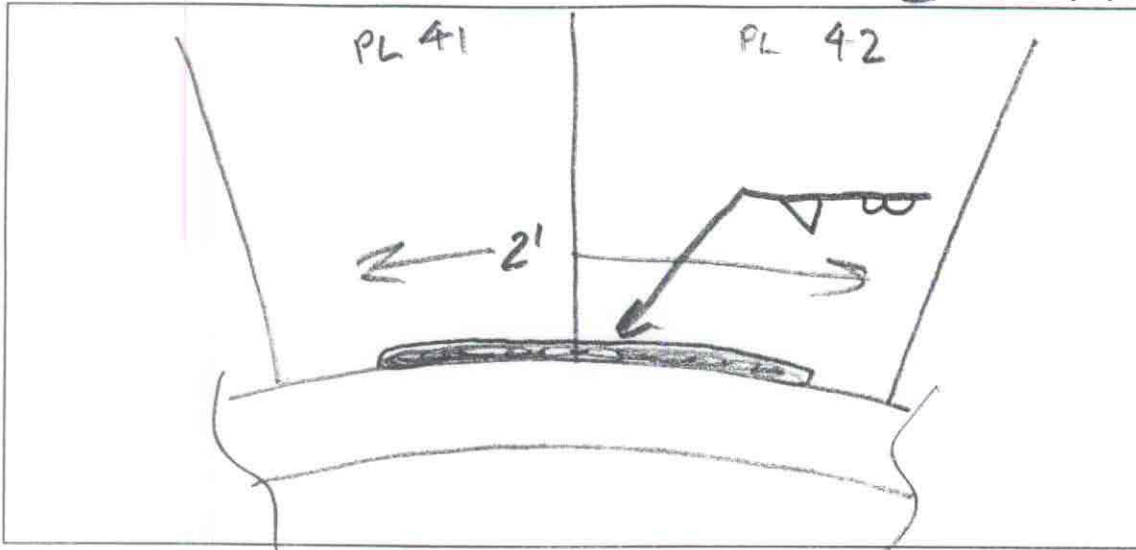
TYPE 10 REPAIR

|                                      |               |
|--------------------------------------|---------------|
| MID ATLANTIC ENVIRONMENTAL           |               |
| EMERGENCY REPAIRS FOR RED HILL TANKS |               |
| Tank #10 REPAIR DRAWING              |               |
| Repair No.: 626                      | File: 10r626  |
| TANK BOTTOM                          | Quadrant: D   |
| Course: 1                            | Plate: 21     |
| 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.: 626    Type: \_\_\_\_\_    Location: Tank Bottom @ PL 41/42



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 Becknell

Date Accepted: 6/12/98

Coating Repair

Coating Type: \_\_\_\_\_

Surface Preparation: \_\_\_\_\_    Primer Coat: \_\_\_\_\_    Intermediate Coat: \_\_\_\_\_    Final Coat: \_\_\_\_\_

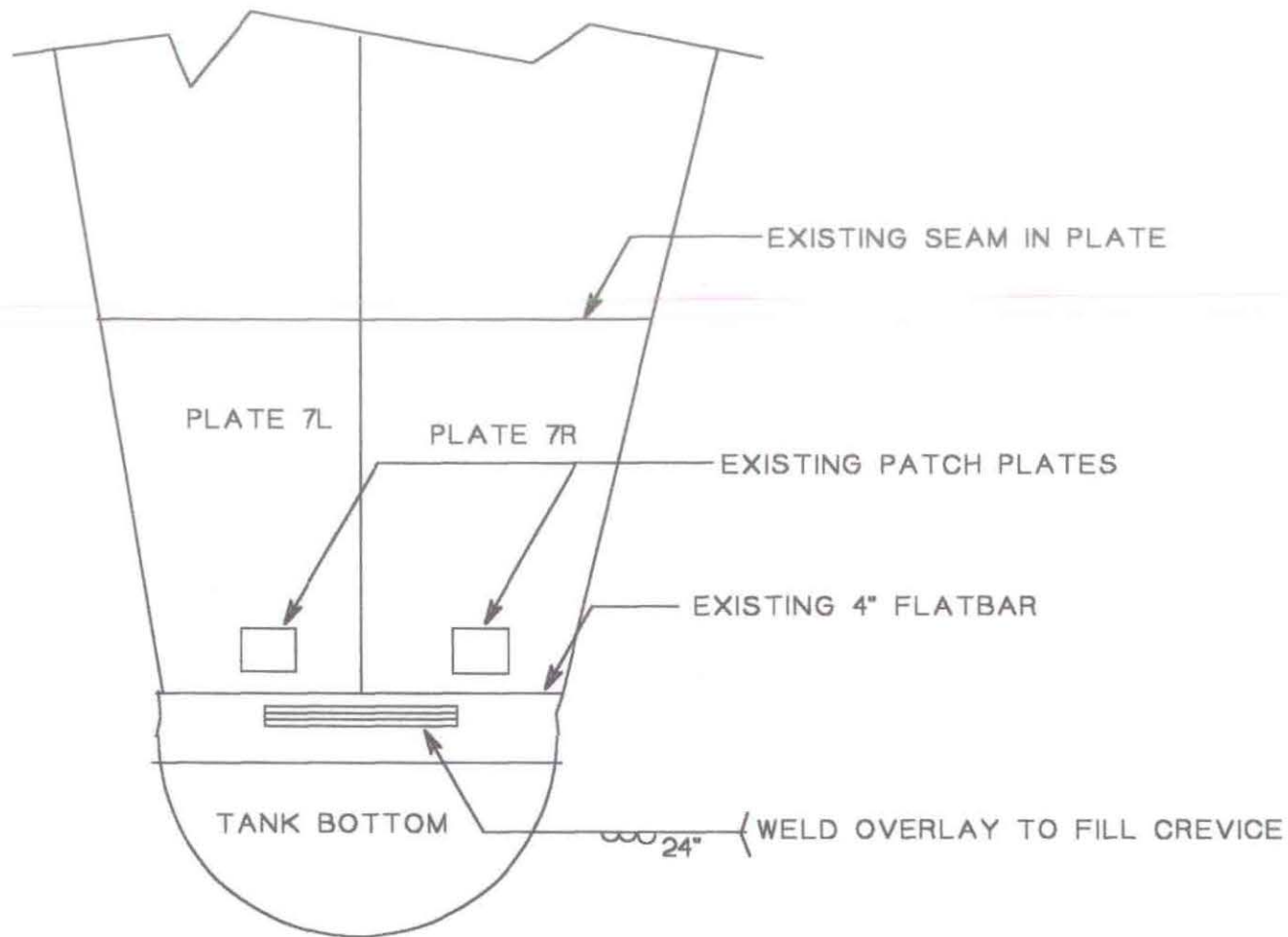
NDT Performed:                  Visual: \_\_\_\_\_    DFT: \_\_\_\_\_    Average DFT: \_\_\_\_\_

Rework Required: \_\_\_\_\_

Repair Acceptable: \_\_\_\_\_

Date Accepted: \_\_\_\_\_





DEFECT INSPECTED 6/4/98 BY JF & TK

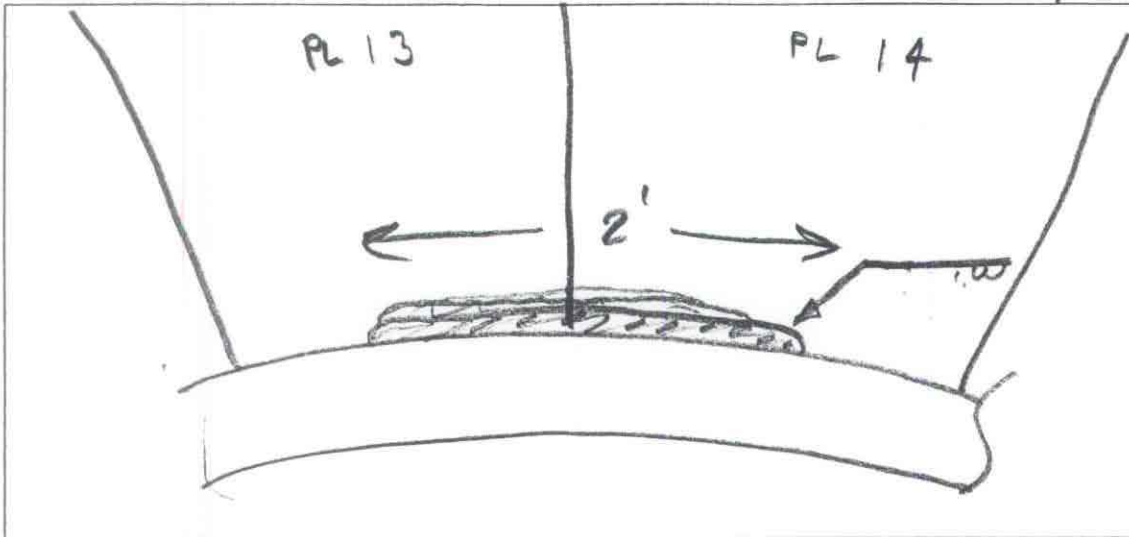
TYPE 10 REPAIR

|                                      |               |
|--------------------------------------|---------------|
| MID ATLANTIC ENVIRONMENTAL           |               |
| EMERGENCY REPAIRS FOR RED HILL TANKS |               |
| Tank #10 REPAIR DRAWING              |               |
| Repair No.: 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: \_\_\_\_\_

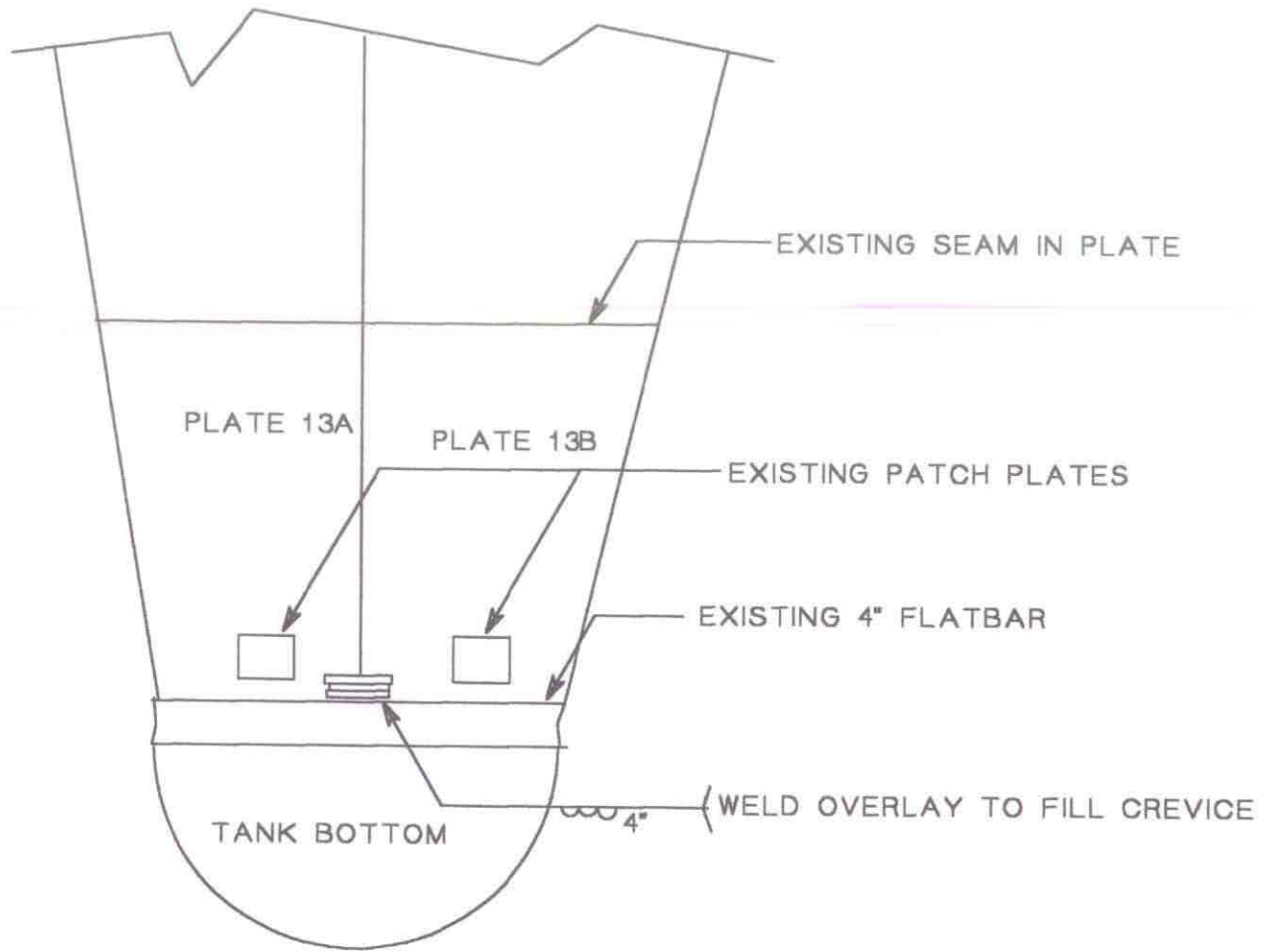
Surface Preparation: \_\_\_\_\_    Primer Coat: \_\_\_\_\_    Intermediate Coat: \_\_\_\_\_    Final Coat: \_\_\_\_\_

NDT Performed:                      Visual: \_\_\_\_\_    DFT: \_\_\_\_\_    Average DFT: \_\_\_\_\_

Rework Required: \_\_\_\_\_

Repair Acceptable: \_\_\_\_\_

Date Accepted: \_\_\_\_\_



DEFECT INSPECTED 6/4/98 BY JF & TK

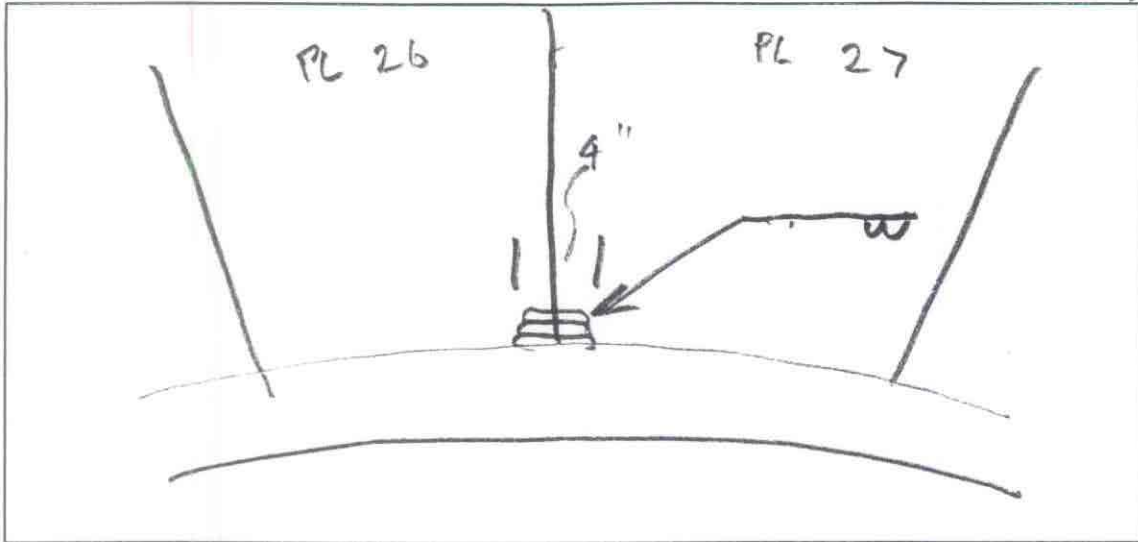
TYPE 10 REPAIR

|                                      |               |
|--------------------------------------|---------------|
| 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**

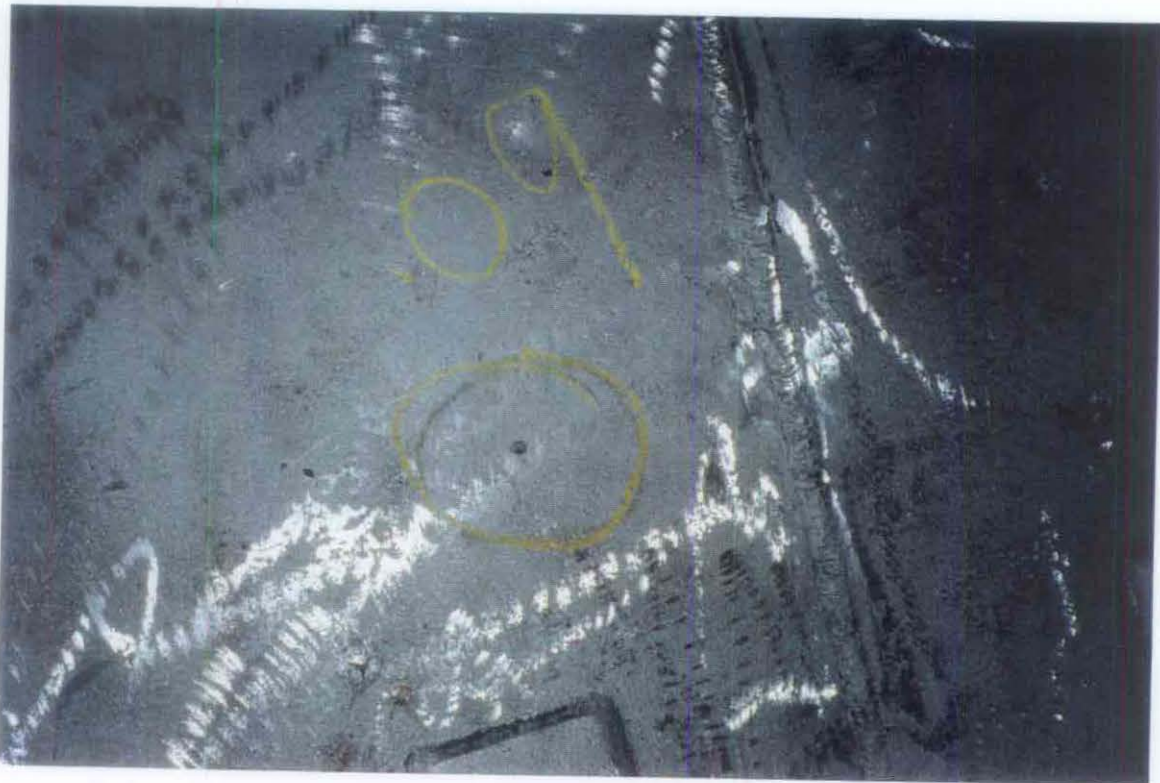
**Section 11**

**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**