REPAIRS SCHEDULE - RD ALTERNATE

<table>
<thead>
<tr>
<th>ITEM</th>
<th>COMPONENT NAME</th>
<th>REPLACEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Gate Lifting Arm</td>
<td>NEW ARM</td>
</tr>
<tr>
<td>2</td>
<td>Gate Opening</td>
<td>NEW OPENING</td>
</tr>
</tbody>
</table>

REPAIRS SCHEDULE - BASE RD

<table>
<thead>
<tr>
<th>ITEM</th>
<th>COMPONENT NAME</th>
<th>REPLACEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>Gate Lifting Arm</td>
<td>NEW ARM</td>
</tr>
<tr>
<td>4</td>
<td>Gate Opening</td>
<td>NEW OPENING</td>
</tr>
</tbody>
</table>

KEY NOTES:
1. Retrofit any repair points on all steel ball gate components and pint components in sch 40 pipe.
2. Replace corroded steel plates (except for diamond plate). Quantity indicated is schedule.
3. Provide new diamond plate, net plate (existing, glued to top of existing, and new/old housing).
4. Grind off existing carbon particles and grease from gate housing (in place, existing, new/old housing).
5. Replace corroded steel and botom angle (except for diamond plate). Quantity indicated is schedule.
6. Replace corroded steel and metal gear. Quantity indicated is schedule.
7. Replace any repair points on all steel ball gate components and pint components in sch 40 pipe.
8. Retrofit any repair points on all steel ball gate components and pint components in sch 40 pipe.
9. Replace corroded steel plates (except for diamond plate). Quantity indicated is schedule.
10. Replace new diamond plate, net plate (existing, glued to top of existing, and new/old housing).
11. Replace any repair points on all steel ball gate components and pint components in sch 40 pipe.
12. Retrofit any repair points on all steel ball gate components and pint components in sch 40 pipe.

SECTION 51

TYPICAL TARNDER GATE PLAN

ELEVATION

LIFT EQUIPMENT

NOTES:
- Existing conditions shown in elevation drawing for 1-14, 1-15, and 1-16.
- New conditions shown in elevation drawing for 1-14, 1-15, and 1-16.
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