LOCATION OF DERRAIL

TOP VIEW

SIDE VIEW

DERAIL IN "NORMAL POSITION"

DERAIL IN "REVERSE POSITION"

NOTES

1. Two Way Type Derrails are to be used on enginewash ready and storage tracks.
2. All derrails shall be so located on the outside rail so as to divert cars and locomotives away from main or other track well in advance of the clearance point.
3. When ordering derrail specify size.

<table>
<thead>
<tr>
<th>SIZE NO.</th>
<th>WEIGHT OF RAIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>70 lb. to 100 lb.</td>
</tr>
<tr>
<td>6</td>
<td>90 lb. to 110 lb.</td>
</tr>
<tr>
<td>7</td>
<td>110 lb. to 140 lb.</td>
</tr>
<tr>
<td>8</td>
<td>140 lb. to 155 lb.</td>
</tr>
</tbody>
</table>

4. Red Reflectorized Scotchite No. 2272 shall be applied on sheet aluminum (both sides) for derrail banner.
5. The aluminum surface of the banner shall be thoroughly cleaned with Simanco No. 589, before the application of Scotchite by the use of heat (to activate the adhesive) and vacuum pressure (to mold the material to the aluminum surfaces).
6. When fastening banner to the mast, care should be exercised to reduce the possibility of damaging the Scotchite material.
7. Derrail is to be painted yellow enamel over primer.
8. All derrails to accommodate positions on both ends, one a switch lock and the other a private lock.

DETAIL OF BANNER

CONRAIL

STANDARD

METHOD FOR INSTALLING

HAND THROWN HAYES TWO WAY DERRAIL

MODEL-EBXF

73921-A

CONTRACT ENGINEER: MANUFACTURING OFFICE

November 1976