### Interlocking Name: Ragan

**Date:** 3-11-83  
**Walked By:** JJC - PJS

<table>
<thead>
<tr>
<th>ITEMS</th>
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<th>3</th>
<th>4</th>
<th>TOTAL</th>
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<td>Cross Ties</td>
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<td>Timbers</td>
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<td>Buffers</td>
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<tr>
<td>Insulated Joints</td>
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<td>6</td>
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<tr>
<td>Glue or Freeze Joints</td>
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<td>Welds</td>
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**Detailed Remarks**

- TIES
  - 13 - BETW. #21 - #32
  - 94 - BETW. #32 - #23
  - 6 - BETW. #23 - NEW NBHS
  - (Note: CAN BE DONE NOW)

- TIMBERS
  - 66' E. R.L. (55'-140' M. OF OLD)
  - IMMEDIATE REMOVAL

- CWR
  - 60' E. R.L.
  - BETW. #32 - OLD NBHS
  - IMMEDIATE REMOVAL

- BUFFERS
  - BETW. #23 - #24
  - 18' W.R.L.

- INSULATED Joints
  - 2 - 155' NEW NBHS
  - 2 - 144' NEW NBHS
  - IMMEDIATE REMOVAL

- Glue or Freeze Joints
  - 4 - HEEL/TOE FRAG #23
  - 4 - HEEL/TOE FRAG #21
  - 4 - HEEL/TOE FRAG #22

- Welds
  - 4 - BETW. #21 - #32
  - 2 - BETW. #22 - #23
  - 2 - 155' NBHS
  - 2 - 155' NEW NBHS

**Other**

1. CUT OFF LONG HEAD BLOCKS
2. MORE WORK TO FOLLOW UPON ELIMINATION OF OLD INTEGRITY.