Work Order Tracking (Tr)

Find Work Order

List | Work Order | Plans | Actuals | Activities | Measurements | Axle Configuration | Related Records | Safety Plan | Log

Work Order: 1644959

Tri-Monthly Yard SWNSP Track 1

Classification: MTA \ METRO
Classification Description: MTA - METRO
Asset: 
Alias: 
Location: CMVABYAR bound Marker Websh Yard

Work Location:

Work Type: PM

Status: APPR
Status Date: 09/19/14 06:54:47 AM

Reported By: MTACRON
Phone:
Reported Date: 09/19/14 03:02:46 AM
On Behalf Of:
Consist:

Asset Details

Year:
Manufacturer:
Model:
Serial #:
Type:
Status:
Asset Condition:

Address Information

Service Address:
Formatted Address:
Street Address:

City:
State/Province:

http://mtassets/maximo/ui/?event=loadapp&value=plustwo&uisessionid=447&csrftoken...

9/19/2014
Work Order Tracking (Tr)

Work Order: 1671003
Classification: MTA \ METRO
Classification Description: MTA - METRO
Asset: 1243419
Alias: WAB133A
Location: CMWBAYARC
Work Location:
Work Type: PM
Status: APPR
Status Date: 10/15/14 05:58:51 AM
Reported By: MTACRON
Phone:
Reported Date: 10/13/14 03:03:00 AM
On Behalf Of:
Consist:

Asset Details
Year:
Manufacturer:
Model:
Serial #: 1
Type: FLEET
Status: OPERATING

Address Information
Service Address:
Formatted Address:
Street Address:

http://mtassets/maximo/ui/?event=loadapp&value=plustwo&uisessionid=734&csrftoken... 10/15/2014
Switch Inspection Report / Annual

Date: 10-18-14

Inspection Crew: Jefferson Nelson Greenwood

<table>
<thead>
<tr>
<th></th>
<th>Wabash Yard</th>
<th>133A</th>
<th>Trailing</th>
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<tbody>
<tr>
<td>1 Location</td>
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</tr>
<tr>
<td>2 Switch I.D. #</td>
<td>133A</td>
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<tr>
<td>3 Facing</td>
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**Rail Points**

<p>| | | | |</p>
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<tr>
<th></th>
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<tbody>
<tr>
<td>4 Point to Point</td>
<td>51/8</td>
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<tr>
<td>5 Point Condition</td>
<td>S Y R</td>
<td></td>
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<tr>
<td>6 Point Throw, nothing less than 4 3/4 inches</td>
<td>S Y R</td>
<td></td>
<td></td>
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<tr>
<td>7 Point Opening</td>
<td>S Y R</td>
<td></td>
<td></td>
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<tr>
<td>8 Fit</td>
<td>S Y R</td>
<td></td>
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<tr>
<td>9 General Condition of the Points</td>
<td>S Y R</td>
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**Gage**

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<td>10 Heel of Switch</td>
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<td>a) Main</td>
<td>60‰</td>
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<tr>
<td>a) Turnout</td>
<td>60‰</td>
<td></td>
<td></td>
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<tr>
<td>11 Gage ahead of Bend</td>
<td>60‰</td>
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**Stock Rail**

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<td>13 Bend</td>
<td>S Y R</td>
<td></td>
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</tr>
<tr>
<td>14 Condition</td>
<td>S Y R</td>
<td></td>
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**Bolts**

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<tr>
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<tbody>
<tr>
<td>15 Loose</td>
<td></td>
<td>N/A</td>
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</tr>
<tr>
<td>16 Missing</td>
<td></td>
<td>N/A</td>
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</tbody>
</table>

**Rivets (Huck Bolts)**

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>17 Loose</td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>18 Missing</td>
<td></td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>19 Cotter Pins missing</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20 Jam Nuts Loose</td>
<td>N/A</td>
<td></td>
<td></td>
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</tbody>
</table>

**Remarks on Page 3**

JBW/3EM Mod. 09-15-08
Frog Inspection Report / Annual

Mainline ________ Yard ________ Yard Trk 1 ________
Date: 10-18-14 Inspection Crew: Jefferson, Nelson, Greenwood

41 Location Wabash Yard
42 Switch I.D. # 133A
43 Facing Trailing
44 Frog Tread N Y R
R Y R
45 Frog #
46 Frog Point Condition Y R

47 Condition of Frog Y R
48 Surface of Frog Y R

49 Throat in Inches

50 Flangeway Depth
Flangeway Depth must not be less than 1 1/2"

51 Gage
1 Main Track 51/2"
2 Turnout Track 51/2"
Gage must not be less than 56" any Class

52 Guard Rail Gage N Y R
53 Guard Rail Gage must be less than 54 3/8"

54 Back to Back N Y R
Back to Back must be less than 53 1/8"

55 Condition Y R
56 Location of Guard Rail (Relation to Point) Y R

57 Guard Rail Clamps
58 Main Track Y R
59 Turnout Track Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to Class 2 and gets a Y

58 Turnout Ties
59 Condition Y R
60 Rail Movement Y R

61 Guard Rail Flangeway
Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates Y R
63 Frog Plates Y R

64 Loose N/A
65 Missing N/A

66 Loose N/A
67 Missing N/A
68 Nuts Missing N/A
69 Cotter Pins Missing N/A
70 Washers OK Broken N/A

71 Hold Down Devices Y R N/A
72 Spring Housing Y R N/A
73 Derails Y R N/A

74 Maximum difference in any 31' in Cross
Level on the siding from the Frog Point to
50' beyond last long tie
OK Difference

75 Condition of Line thru entire turnout Y R

Remarks on page 3
No Defects

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service
Work Order Tracking (Tr)

Work Order: 1671011
Classification: MTA \ METRO
Classification Description: MTA - METRO
Asset: 1243420 ➤ METRO MOW SWITCH 133B WABASH YD TRK 2 WEST ▶
Alias: WAB133B
Location: CMIWABYARC ➤ Chain Marker Wabash Yard
Work Location:
• Work Type: PM
Status: APPR
Status Date: 10/15/14 08:00:49 AM
Reported By: MTACRON
Phone:
Reported Date: 10/13/14 03:03:04 AM
On Behalf Of:
Consist:

Asset Details
Year:
Manufacturer:
Model:
Serial #:
Type: FLEET ➤ Fleet Assets
Status: OPERATING ➤ Operating

Address Information
Service Address:
Formatted Address:
Street Address:

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10/15/2014
**Mainline**

1 Location: **Wabash Yard**

2 Switch I.D. #: **133B**

3 Facing: **Trailing**

**Rail Points**

4 Point to Point: **51/8**

5 Point Condition: **S Y R**

6 Point Throw, nothing less than 4 3/4 inches: **N 5 7/8 R**

7 Point Opening: **N 5 1/8 R**

8 Fill: **S Y R**

9 General Condition of the Points: **S Y R**

**Gage**

10 Heel of Switch:
   a) Main: **56 7/16**
   b) Turnout: **31 1/4**

11 Gage ahead of Bend: **56 7/16**

**Stock Rail**

13 Bend: **S Y R**

14 Condition: **S Y R**

**Bolts**

15 Loose: **0** N/A

16 Missing: **0** N/A

**Rivets (Huck Bolts)**

17 Loose: **0** N/A

18 Missing: **0** N/A

19 Cotter Pins missing: **0** N/A

20 Jam Nuts Loose: **0** N/A

21 Washers: **OK** Broken: **0** Missing: **N/A**

**Switch Rods**

26 Front Rod: **S Y R N/A**

27 #1 Rod (Basket Rod): **S Y R N/A**

28 #2 Rod: **S Y R N/A**

29 #3 Rod: **S Y R N/A**

30 #4 Rod: **S Y R N/A**

31 Closure Rail: **S Y R N/A**

32 Surface of Switch: **S Y R N/A**

**Using a 62' cord**

S = Up to 1" Max allowed Speed

Y = 1" to 1 1/2" 40 MPH

R = 1 1/2" to 1 3/4" 12 MPH

Greater than 1 3/4" = Out of Service

33 Head Block ties: **S Y R**

34 Switch Adjustments: **Yes**

35 Lubrication: **OK** Dry

36 Switch Target / Lamps: **OK** Missing: **N/A**

37 Latches: **OK** Broken: **0** Missing: **N/A**

38 Locks: **OK** Broken: **0** Missing: **N/A**

39 General Condition: **S Y R**

40 Insulated Joints: **S Y R**

**Remarks on Page 3**

JBW/WEM Mod. 09-15-08
Frog Inspection Report / Annual

Mainline ___________ Yard ___________ Yard Trk 2 ___________ WO # ___________ 1671011 ___________

Date: ___________ 10/30/17 ___________ Inspection Crew: ___________ Jefferson, Nelson, Greenwood ___________

41 Location ___________ Wabash Yard ___________
42 Switch I.D. #: ___________ 133B ___________
43 Facing: ___________ Trailing ___________
44 Frog Tread: ___________ N: ___________ SYR ___________ R: ___________ SYR ___________
45 Frog #: ___________ 10 ___________
46 Frog Point Condition: ___________ SYR ___________
47 Condition of Frog: ___________ SYR ___________
48 Surface of Frog: ___________ SYR ___________
49 Throat in Inches: ___________ 2 1/2 ___________
50 Flangeway Depth: ___________

Flangeway Depth must not be less than 1 1/2" ___________

Gage: ___________

51 Main Track: ___________ 50 7/8 ___________
52 Turnout Track: ___________ 50 3/16 ___________

Gage must not be less than 58" any Class ___________

Guard Rails: ___________

53 Guard Rail Gage: ___________ N: ___________ N/A ___________ R: ___________ N/A ___________

Guard Rail Gage must be less than 54 3/8" ___________
54 Back to Back: ___________ N: ___________ N/A ___________ R: ___________ N/A ___________

Back to Back must be less than 53 1/8" ___________

55 Location of Guard Rail (Relation to Point): ___________ SYR ___________

Guard Rail Clamps: ___________

56 Main Track: ___________ SYR ___________
57 Turnout Track: ___________ SYR ___________

Class 1 Gage 56" to 57 1/2"

More than 57 1/2" Out of Service

Class 3 Gage 56" to 57"

More than 57" to 57 1/4" downgrade to Class 2 and gets a Y ___________

Remarks on page 3 ___________

Turnout Ties: ___________

58 Condition: ___________ SYR ___________
59 Rail Movement: ___________ SYR ___________

Tie Plates: ___________

60 Lead: ___________ SYR ___________
61 Guard Rail Flangeway: ___________ SYR ___________ N/A ___________ R: ___________ N/A ___________

Guard Rail Flangeway can be less than 1-1/2" ___________
62 Guard Rail Plates: ___________ SYR ___________
63 Frog Plates: ___________ SYR ___________

Bolts: ___________

64 Loose: ___________ 0 ___________ N/A ___________
65 Missing: ___________ 0 ___________ N/A ___________

Rivets (Huck): ___________

66 Loose: ___________ 0 ___________ N/A ___________
67 Missing: ___________ 0 ___________ N/A ___________
68 Nuts Missing: ___________ 0 ___________ N/A ___________
69 Cotter Pins Missing: ___________ N/A ___________

70 Washers: OK ___________ Broken: ___________ Missing: ___________

71 Hold Down Devices: ___________ SYR ___________ N/A ___________
72 Spring Housing: ___________ SYR ___________ N/A ___________
73 Derails: ___________ SYR ___________ N/A ___________

74 Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie: ___________ OK ___________

Difference: ___________

75 Condition of Line thru entire turnout: ___________ SYR ___________
No Defects

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:
Work Order Tracking (Tr)

Find Work Order

List | Work Order | Plans | Actuals | Activities | Measurements | Axle Configuration | Related Records | Safety Plan | Log

Work Order: 1671007

Classification: MTA | METRO

Classification Description: MTA - METRO

Asset: 1243421
Alias: WAB135A
Location: CMWABYARC

Work Location:

Work Type: PM
Status: APPR

Status Date: 10/15/14 06:00:21 AM
Reported By: MTACRON

Phone:

Reported Date: 10/13/14 03:03:02 AM
On Behalf Of:

Contact:

Asset Details

Year:
Manufacturer:
Model:
Serial #:

Type: FLEET
Fleet Assets

Status: OPERATING
Operating

Asset Condition:

Address Information

Service Address:

Formatted Address:

Street Address:

http://mtassets/maximo/ui/?event=loadapp&value=plustwo&uisessionid=734&csrfToken... 10/15/2014
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<td>Wabash Yard</td>
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<tr>
<td>2 Switch I.D. #</td>
<td>135A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 Facing</td>
<td>Trailing</td>
<td></td>
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</tr>
<tr>
<td><strong>Rail Points</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>4 Point to Point</td>
<td>51/4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 Point Condition</td>
<td>Y R</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 Point Throw, nothing less than 4 3/4 inches</td>
<td>N 5/8 R</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 Point Opening</td>
<td>N 4 3/8 R</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 Fit</td>
<td>Y R</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 General Condition of the Points</td>
<td>Y R</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Gage</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>10 Heel of Switch</td>
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<tr>
<td>a) Main</td>
<td>36/4</td>
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</tr>
<tr>
<td>a) Turnout</td>
<td>36/4</td>
<td></td>
<td></td>
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<tr>
<td>11 Gage ahead of Bend</td>
<td>36/4</td>
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<td><strong>Must not be less than 56 inches or more than 57 inches for &quot;S&quot;</strong></td>
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<td>12 Heel Spread in Inches</td>
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<td>a) Main</td>
<td>63/4</td>
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<td><strong>Stock Rail</strong></td>
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</tr>
<tr>
<td>13 Bend</td>
<td>Y R</td>
<td></td>
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</tr>
<tr>
<td>14 Condition</td>
<td>Y R</td>
<td></td>
<td></td>
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<tr>
<td><strong>Bolts</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>15 Loose</td>
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<td>16 Missing</td>
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<td><strong>Rivets (Huck Bolts)</strong></td>
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<td>17 Loose</td>
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<tr>
<td>18 Missing</td>
<td>N/A</td>
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</tr>
<tr>
<td>19 Cotter Pins missing</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20 Jam Nuts Loose</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21 Washers</td>
<td>OK Broken Missing</td>
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<tr>
<td><strong>Switch Rods</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>26 Front Rod</td>
<td>Y R N/A</td>
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<tr>
<td>27 #1 Rod (Basket Rod)</td>
<td>Y R N/A</td>
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</tr>
<tr>
<td>28 #2 Rod</td>
<td>Y R N/A</td>
<td></td>
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<tr>
<td>29 #3 Rod</td>
<td>Y R N/A</td>
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<td></td>
</tr>
<tr>
<td>30 #4 Rod</td>
<td>Y R N/A</td>
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</tr>
<tr>
<td>31 Closure Rail</td>
<td>Y R N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32 Surface of Switch</td>
<td>Y R N/A</td>
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<td><strong>Using a 62’ cord</strong></td>
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<td>S= Up to 1” Max allowed Speed</td>
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<tr>
<td>Y= 1” to 1 1/2” 40 MPH</td>
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<td>R= 1 1/2” to 1 3/4” 12 MPH</td>
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<tr>
<td>Greater than 1 3/4” = Out of Service</td>
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<tr>
<td>33 Head Block ties</td>
<td>Y R</td>
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</tr>
<tr>
<td>34 Switch Adjustments</td>
<td>Yes No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35 Lubrication</td>
<td>OK Dry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36 Switch Target / Lamps</td>
<td>OK Missing N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>37 Latches</td>
<td>OK Broken Missing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>38 Locks</td>
<td>OK Broken Missing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>39 General Condition</td>
<td>Y R</td>
<td></td>
<td></td>
</tr>
<tr>
<td>40 Insulated Joints</td>
<td>Y R</td>
<td></td>
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</tbody>
</table>

**Remarks on Page 3**

JBW/SEM Mod. 09-15-08
Date: 10-18-14  Inspection Crew: Jefferson, Nelson, Greenwood

41 Location Wabash Yard
42 Switch I.D. # 135A
43 Facing Trailing
44 Frog Tread N Y R
45 Frog #
46 Frog Point Condition Y R
47 Condition of Frog Y R
48 Surface of Frog Y R
49 Throat in Inches
50 Flangeway Depth
   Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 56 1/8"
52 Turnout Track 53 3/8"
   Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N 5/6 R
   Guard Rail Gage must be less than 54 3/8"
54 Back to Back N 5/6 R
   Back to Back must be less than 53 1/8"
55 Location of Guard Rail (Relation to Point)
   S Y R

Guard Rail Clamps
56 Main Track S Y R
57 Turnout Track S Y R

Turnout Ties
58 Condition S Y R
59 Rail Movement S Y R

Tie Plates
60 Lead S Y R
61 Guard Rail Flangeway S Y R
   Guard Rail Flangeway can be less than 1-1/2"
62 Guard Rail Plates
   S Y R

Flangeway Depth must not be less than 1 1/2"

Bolts
64 Loose 0 N/A
65 Missing 0 N/A

Rivets (Huck)
66 Loose 0 N/A
67 Missing 0 N/A
68 Nuts Missing 0 N/A
69 Cotter Pins Missing N/A
70 Washers OK Broken Missing

Hold Down Devices
71 S Y R N/A
72 Spring Housing S Y R N/A
73 Derails S Y R N/A

74 Maximum difference in any 31' in Cross
   Level on the siding from the Frog Point to
   50' beyond last long tie
   OK Difference

75 Condition of Line thru entire turnout S Y R

Remarks on page 3

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to
Class 2 and gets a Y
No Defects

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:
Work Order Tracking (Tr)

Work Order: 1670963
Classification: MTA \ METRO
Classification Description: MTA - METRO

Asset: 1243422
Alias: WAB135B
Location: CMWABYARCM
Chain Marker Wabash Yard

Work Location:
Work Type: PM
Status: APPR
Status Date: 10/15/14 05:57:18 AM
Reported By: MTACRON
Phone:
Reported Date: 10/13/14 03:02:45 AM
On Behalf Of:
Consist:

Asset Details
Year:
Manufacturer:
Model:
Serial #:
Type: FLEET Fleet Assets
Status: OPERATING Operating
Asset Condition:

Address Information
Service Address:
Formatted Address:
Street Address:

http://mtassets/maximo/ui/?event=loadapp&value=plustwo&uisessionid=734&csrftoke... 10/15/2014
Switch Inspection Report / Annual

Date: 10-18-14
Inspection Crew: Jefferson, Nelson, Greenwood

1 Location: Wabash Yard
2 Switch I.D. #: 135B
3 Facing: Trailing

Rail Points
4 Point to Point: 51.38
5 Point Condition: Y R
6 Point Throw, nothing less than 4 3/4 inches:
   N 578 R
7 Point Opening:
   N 478 R
8 Fit:
   Y R
9 General Condition of the Points:
   Y R

Gage
10 Heel of Switch:
   a) Main: 5078
      i) Turnout: 6074
11 Gage ahead of Bend: 5074
   Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches:
   a) Turnout: 678
      a) Main: 678

Stock Rail
13 Bend:
   Y R
14 Condition:
   Y R

Bolts
15 Loose: 0 N/A
16 Missing: 0 N/A

Rivets (Huck Bolts)
17 Loose: 0 N/A
18 Missing: 0 N/A
19 Cotter Pins missing: 0 N/A
20 Jam Nuts Loose: 0 N/A
21 Washers: OK Broken: Missing

Switch Rods
22 Standard Joints:
   S Y R N/A
23 Switch Plates:
   S Y R N/A
24 Adjustable Braces:
   S Y R N/A
25 Non-Adjustable Braces:
   S Y R N/A

26 Front Rod:
   S Y R N/A
27 #1 Rod (Basket Rod):
   S Y R N/A
28 #2 Rod:
   S Y R N/A
29 #3 Rod:
   S Y R N/A
30 #4 Rod:
   S Y R N/A
31 Closure Rail:
   S Y R N/A
32 Surface of Switch:
   Y R N/A

Using a 62' cord
S = Up to 1" Max allowed Speed
Y = 1" to 1 1/2" 40 MPH
R = 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service

33 Head Block ties:
   S Y R
34 Switch Adjustments:
   Yes (No)
35 Lubrication:
   OK Dry
36 Switch Target / Lamps:
   OK Missing: N/A
37 Latches:
   OK Broken: Missing
38 Locks:
   OK Broken: Missing
39 General Condition:
   S Y R
40 Insulated Joints:
   S Y R

Remarks on Page 3
JBW/WEM Mod. 09-15-08
Frog Inspection Report / Annual

Mainline _______________ Yard _______________ Yard Trk 2 _______________ WO # 1670983

Date: 10-18-14 Inspection Crew: Jefferson, Nelson, Greenwood

41 Location Wabash Yard
42 Switch I.D. # 135B
43 Facing Trailing
44 Frog Tread N S Y R R S Y R
45 Frog # 0
46 Frog Point Condition S Y R
47 Condition of Frog S Y R
48 Surface of Frog S Y R

49 Throat in Inches
50 Flangeeway Depth
Flangeeway Depth must not be less than 1 1/2"

Gage
51 Main Track 56/1/4
52 Turnout Track
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N N/A R N/R
Guard Rail Gage must be less than 54 3/8"
54 Back to Back N N/A R N/R
Back to Back must be less than 53 1/8"
55 Location of Guard Rail (Relation to Point) S Y R

Guard Rail Clamps
56 Main Track S Y R
57 Turnout Track S Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to Class 2 and gets a Y

Remarks on page 3
No Defects

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:
Work Order Tracking (Tr)

Find Work Order

List | Work Order | Plans | Actuals | Activities | Measurements | Axle Configuration | Related Records | Safety Plan | Log

Work Order: 1877887

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243410

Alias: WAB123

Location: CMWABYARC → Chain Marker Wabash Yard

Work Location:

Work Type: PM

Status: APPR

Status Date: 10/22/14 05:28:40 AM

Reported By: MTACRON

Phone:

Reported Date: 10/20/14 03:02:44 AM

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Asset Condition:

Fleet Assets

Status: OPERATING

Operating

Address Information

Service Address:

Formatted Address:

Street Address:

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10/22/2014
Switch Inspection Report / Annual

Mainline ___________ Yard ___________ Yard Track 11E ___________ WO# ___________ 1677687

Date: 10-23-14 ___________ Inspection Crew Greenwood, Rena, Nelson

1 Location ___________ Wabash Yard
2 Switch I.D. # ___________ 123
3 Facing ___________ Trailing

Rail Points
4 Point to Point .51/4
5 Point Condition S Y R
6 Point Throw, nothing less than 4 3/4 inches N .51/4 R
7 Point Opening N 5 R
8 Fit S Y R
9 General Condition of the Points S Y R

Gage
10 Heel of Switch,
   a) Main .56
   a) Turnout .56
11 Gage ahead of Bend .56
   Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
   a) Turnout .0 14
   a) Main .0 14

Stock Rail
13 Bend S Y R
14 Condition S Y R

Bolts
15 Loose 0 N/A
16 Missing 0 N/A

Rivets (Huck Bolts)
17 Loose 0 N/A
18 Missing 0 N/A
19 Cotter Pins missing 0 N/A
20 Jam Nuts Loose 0 N/A
21 Washers OK Broken N/A

Remarks on Page 3

JSW/WEM Mod. 09-15-08
Mainline ___________ Yard Wabash Yard
Yard Track 11E
WO # 1677687

Date: 10-23-14 Inspection Crew: Greenwood

41 Location ___________ Wabash Yard
42 Switch I.D. # _______ 123
43 Facing ___________ Trailing
44 Frog Tread N S Y R R S Y R
45 Frog # _______ 10
46 Frog Point Condition S Y R
47 Condition of Frog S Y R
48 Surface of Frog S Y R
49 Throat in Inches _______ 2 1/4
50 Flangeway Depth _______ 2

Flangeway Depth must not be less than 1 1/2"

51 Main Track _______ 56 1/8
52 Turnout Track _______ 56 1/8

Gage must not be less than 56" any Class

53 Guard Rail Gage N 53 1/8 R 53"

Guard Rail Gage must be less than 54 3/8"

54 Back to Back N NA R NA

Back to Back must be less than 53 1/8"

54 Condition S Y R
55 Location of Guard Rail (Relation to Point) S Y R

Guard Rail Clamps
56 Main Track S Y R
57 Turnout Track S Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to
Class 2 and gets a Y

58 Condition S Y R
59 Rail Movement S Y R

Turnout Ties

60 Lead S Y R

Guard Rail Flangeway S Y R N NA R NA

Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates S Y R
63 Frog Plates S Y R

Bolts
64 Loose _______ 0 N/A
65 Missing _______ N/A

Rivets (Huck)
66 Loose _______ 0 N/A
67 Missing _______ N/A
68 Nuts Missing _______ N/A
69 Cotter Pins Missing _______ N/A
70 Washers OK Broken Missing

71 Hold Down Devices S Y R N/A
72 Spring Housing S Y R N/A
73 Derails S Y R N/A

74 Maximum difference in any 31' in Cross
Level on the siding from the Frog Point to
50' beyond last long tie

OK Difference _______

75 Condition of Line thru entire turnout S Y R

Remarks on page 3
1. One lag screw broken on 3rd concrete tie from front of switch on gage side.

2. Left hand straight stock rail, left hand curved switch point and curved closure rail of insulated joint has curve wear.

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:
Work Order Tracking (Tr)

Work Order: 1677695

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243423

Alias: WAB141

Location: CMWABYARD

Work Location: 

Work Type: PM

Status: APPR

Status Date: 10/22/14 05:30:10 AM

Reported By: MTACRON

Phone:

Reported Date: 10/20/14 03:02:48 AM

On Behalf Of: 

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

Address Information

Service Address: 

Formatted Address: 

Street Address: 

City:

State/Province:

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10/22/2014
**Switch Inspection Report / Annual**

Date: 10-23-14  
Inspection Crew: Greenwood, Gavin, Nelson

### Rail Points

- **Location:** Wabash Yard
- **Switch I.D. #:** 141
- **Facing:** Trailing

1. **Point to Point:** 51.58
2. **Point Condition:** S Y R
3. **Point Throw:** Nothing less than 4 3/4 inches
   - N R
4. **Point Opening:** N 47/1 R
5. **Fit:** S Y R
6. **General Condition of the Points:** S Y R

#### Gage

- **Heel of Switch:**
  - Main: S Y 1/2
  - Turnout: S Y 1/2
- **Gage ahead of Bend:** S Y 1/2

**Must not be less than 56 inches or more than 57 inches for "S"**

- **Heel Spread in Inches**
  - Turnout: 6 1/2
  - Main: 6 1/2

### Stock Rail

- **Bend:** S Y R
- **Condition:** S Y R

### Bolts

- **Loose:** 0 N/A
- **Missing:** 0 N/A

### Rivets (Huck Bolts)

- **Loose:** 0 N/A
- **Missing:** 0 N/A
- **Cotter Pins missing:** 0 N/A
- **Jam Nuts Loose:** 0 N/A
- **Washers:** Broken Missing

### Switch Rods

- **Front Rod:** S Y R N/A
- **#1 Rod (Basket Rod):** S Y R N/A
- **#2 Rod:** S Y R N/A
- **#3 Rod:** S Y R N/A
- **#4 Rod:** S Y R N/A
- **Closure Rail:** S Y R N/A
- **Surface of Switch:** S Y R N/A

**Using a 62' cord**

- **S:** Up to 1" Max allowed Speed
  - Y: 1" to 1 1/2" 40 MPH
  - R: 1 1/2" to 1 3/4" 12 MPH
- **Greater than 1 3/4" = Out of Service**

### Head Block ties

- **Switch Adjustments:** Yes
- **Lubrication:** OK Dry
- **Switch Target / Lamps:** OK Missing N/A
- **Latches:**
  - OK Broken Missing
- **Locks:**
  - OK Broken Missing
- **General Condition:** S Y R
- **Insulated Joints:** S Y R

### Remarks on Page 3

JBW/WWEM Mod. 09-15-08
Date: 10-23-14  Inspection Crew: Greenwood, Dennis, Nelson

41 Location Wabash Yard
42 Switch I.D. # 141
43 Facing Trailing
44 Frog Tread N R Y R
45 Frog # 6
46 Frog Point Condition Y R
47 Condition of Frog Y R
48 Surface of Frog Y R

49 Throat in Inches 2 1/4
50 Flangeway Depth 2
  Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 56 1/4
52 Turnout Track 56 3/4
  Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N 53 1/4 R 53 1/4
  Guard Rail Gage must be less than 54 3/8"
54 Back to Back N N/A R 2 1/4
  Back to Back must be less than 53 1/8"

54 Condition Y R
55 Location of Guard Rail (Relation to Point) Y R

Guard Rail Clamps
56 Main Track Y R
57 Turnout Track Y R

Class 1 Gage 56" to 57 1/2"
More than 57 1/2" Out of Service
Class 3 Gage 56" to 57"
More than 57" to 57 1/4" downgrade to
Class 2 and gets a Y

Turnout Ties
58 Condition S Y R
59 Rail Movement S Y R

Tie Plates
60 Lead S Y R

61 Guard Rail Flangeway S Y R

62 Guard Rail Flangeway can be less than 1-1/2"

63 Frog Plates S Y R

Bolts
64 Loose 0 N/A
65 Missing 0 N/A

Rivets (Huck)
66 Loose 0 N/A
67 Missing 0 N/A
68 Nuts Missing 0 N/A
69 Cotter Pins Missing N/A
70 Washers OK Broken Missing

71 Hold Down Devices S Y R N/A
72 Spring Housing S Y R N/A
73 Derails S Y R N/A

74 Maximum difference in any 31' in Cross
  Level on the siding from the Frog Point to
  50' beyond last long tie
  OK Difference

75 Condition of Line thru entire turnout S Y R

Remarks on page 3
No Defects

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

Reviewed by:
Work Order Tracking (Tr)

Find Work Order

List | Work Order | Plans | Actuals | Activities | Measurements | Axle Configuration | Related Records | Safety Plan | Log

Work Order: 1677691

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243424

Alias: WAB143

Location: CMWABYARE

Work Location:

Job Work Type: PM

Status: APPR

Status Date: 10/22/14 05:29:33 AM

Reported By: MTACRON

Phone:

Reported Date: 10/20/14 05:02:46 AM

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

Address Information

Service Address:

Formatted Address:

Street Address:

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10/22/2014
Switch Inspection Report / Annual

Mainline ___________________ Yard ___________________ Yard Track 6 ___________________ WO# 1677691

Date: 10-23-14 ___________________ Inspection Crew Greenwood, Depoy, Nelson

1 Location Wabash Yard
2 Switch I.D. # 143
3 Facing Trailing

Rail Points
4 Point to Point 52 1/4
5 Point Condition S Y R
6 Point Throw, nothing less than 4 3/4 inches N 4 1/4 R
7 Point Opening N 4 R
8 Fit S Y R
9 General Condition of the Points S Y R

Gage
10 Heel of Switch
   a) Main 30 1/4
   b) Turnout 30 1/4
11 Gage ahead of Bend 36 1/2
   Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
   a) Turnout 6 3/8
   b) Main 6 9/16

Stock Rail
13 Bend S Y R
14 Condition S Y R

Bolts
15 Loose 0 N/A
16 Missing 0 N/A

Rivets (Huck Bolts)
17 Loose 0 N/A
18 Missing 0 N/A
19 Cotter Pins missing 0 N/A
20 Jam Nuts Loose 0 N/A
21 Washers OK Broken Missing

Switch Rods
22 Standard Joints S Y R N/A
23 Switch Plates S Y R N/A
24 Adjustable Braces S Y R N/A
25 Non-Adjustable Braces S Y R N/A

Using a 62' cord
S = Up to 1" Max allowed Speed
Y = 1" to 1 1/2" 40 MPH
R = 1 1/2" to 1 3/4" 12 MPH
Greater than 1 3/4" = Out of Service

33 Head Block ties S Y R
34 Switch Adjustments Yes No
35 Lubrication OK Dry
36 Switch Target / Lamps OK Missing N/A
37 Latches OK Broken Missing
38 Locks OK Broken Missing
39 General Condition S Y R
40 Insulated Joints S Y R

Remarks on Page 3

JBWWEM Mod. 09-15-08
Frog Inspection Report / Annual  
Mainline ___________ Yard ___________ Yard Track 6 ___________  
WO # 1677691  
Date: 10-23-14  Inspection Crew: Greenwood, Dennis, Nelson  

<table>
<thead>
<tr>
<th>Item</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>41 Location</td>
<td>Wabash Yard</td>
</tr>
<tr>
<td>42 Switch I.D. #</td>
<td>143</td>
</tr>
<tr>
<td>43 Facing</td>
<td>Trailing</td>
</tr>
<tr>
<td>44 Frog Tread</td>
<td>S Y R</td>
</tr>
<tr>
<td></td>
<td>R S Y R</td>
</tr>
<tr>
<td>45 Frog #</td>
<td>10</td>
</tr>
<tr>
<td>46 Frog Point Condition</td>
<td>S Y R</td>
</tr>
<tr>
<td>47 Condition of Frog</td>
<td>S Y R</td>
</tr>
<tr>
<td>48 Surface of Frog</td>
<td>S Y R</td>
</tr>
<tr>
<td>49 Throat in Inches</td>
<td>3 1/2</td>
</tr>
<tr>
<td>50 Flangeway Depth</td>
<td></td>
</tr>
<tr>
<td>Flangeway Depth must not be less than 1 1/2&quot;</td>
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**Gage**

<table>
<thead>
<tr>
<th>Item</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>51 Main Track</td>
<td>56 1/2</td>
</tr>
<tr>
<td>52 Turnout Track</td>
<td>56 1/2</td>
</tr>
<tr>
<td>Gage must not be less than 56&quot; any Class</td>
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</tbody>
</table>

**Guard Rails**

<table>
<thead>
<tr>
<th>Item</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>53 Guard Rail Gage</td>
<td>N 53 1/6 R 53 1/6</td>
</tr>
<tr>
<td>Guard Rail Gage must be less than 54 3/8&quot;</td>
<td></td>
</tr>
<tr>
<td>54 Back to Back</td>
<td>N NA R NA</td>
</tr>
<tr>
<td>Back to Back must be less than 53 1/8&quot;</td>
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**Turnout Ties**

<table>
<thead>
<tr>
<th>Item</th>
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<tbody>
<tr>
<td>58 Condition</td>
<td>S Y R</td>
</tr>
<tr>
<td>59 Rail Movement</td>
<td>S Y R</td>
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</table>

**Tie Plates**

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<tbody>
<tr>
<td>60 Lead</td>
<td>S Y R</td>
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<tr>
<td>61 Guard Rail Flangeway</td>
<td>S Y R N NA R</td>
</tr>
<tr>
<td>Guard Rail Flangeway can be less than 1-1/2&quot;</td>
<td></td>
</tr>
<tr>
<td>62 Guard Rail Plates</td>
<td>S Y R</td>
</tr>
<tr>
<td>63 Frog Plates</td>
<td>S Y R</td>
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**Bolts**

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<tr>
<th>Item</th>
<th>Notes</th>
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<tbody>
<tr>
<td>64 Loose</td>
<td>N/A</td>
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<tr>
<td>65 Missing</td>
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</table>

**Rivets (Huck)**

<table>
<thead>
<tr>
<th>Item</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>66 Loose</td>
<td>N/A</td>
</tr>
<tr>
<td>67 Missing</td>
<td>N/A</td>
</tr>
<tr>
<td>68 Nuts Missing</td>
<td>N/A</td>
</tr>
<tr>
<td>69 Cotter Pins Missing</td>
<td>N/A</td>
</tr>
<tr>
<td>70 Washers OK Broken Missing</td>
<td></td>
</tr>
</tbody>
</table>

**Hold Down Devices**

<table>
<thead>
<tr>
<th>Item</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>71</td>
<td>S Y R N/A</td>
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<tr>
<td>72 Spring Housing</td>
<td>S Y R N/A</td>
</tr>
<tr>
<td>73 Derails</td>
<td>S Y R N/A</td>
</tr>
</tbody>
</table>

**Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie**

<table>
<thead>
<tr>
<th>Item</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>74</td>
<td>OK Difference</td>
</tr>
</tbody>
</table>

**Condition of Line thru entire turnout**

<table>
<thead>
<tr>
<th>Item</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>75</td>
<td>S Y R</td>
</tr>
</tbody>
</table>

Remarks on page 3
No Defects

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

S  All items inspected are in compliance

Y  Attention needed

R  Immediate attention required or Out of Service

Reviewed by: