Work Order Tracking (Tr)

Find Work Order

Work Order: 2724859
Classification: MTA \ METRO
Classification Description: MTA - METRO
Asset: 1245201
Alias: TMW1OC1B
Location: METROMOW
Work Location:
Work Type: PM
Status: WSCH
Status Date: 01/02/17 04:12:32 AM
Reported By: METACRON
Phone:
Reported Date: 01/02/17 04:12:31 AM
On Behalf Of:
Consist:

Asset Details

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

Address Information

Service Address: 1206
6301 Wabash Ave Reisterstown Plaza Baltimore
Formatted Address:
Street Address: 6301 Wabash Ave

Multiple Assets, Locations and CIs: Filter

http://mtassets/maximo/ui/?event=loadapp&value=plustwo&uisessionid=3064&csrftoken=d... 1/4/2017
Switch Inspection Report / Semi-Annual

Date: 1-11-17

Temperature OC

1 Location
2 Switch I.D. # 1B
3 Facing Trailing X

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

Gage
10 Heel of Switch
   a) Main 56 3/8
   b) Turnout 56 3/8
11 Gage ahead of Bend 56 3/8

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

12 Heel Spread in Inches
   a) Turnout 4 1/4
   a) Main .

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

Bolts
15 Loose 6 N/A
16 Missing 6 N/A

Rivets (Huck Bolts)
17 Loose 6 N/A
18 Missing 6 N/A
19 Cotter Pins missing 6 N/A
20 Jam Nuts Loose 6 N/A
21 Washers OK Broken 0 Missing 0

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

Switching Rods
26 Front Rod
   Y R N/A
27 #1 Rod (Basket Rod)
   Y R N/A
28 #2 Rod
   Y R N/A
29 #3 Rod
   Y R N/A
30 #4 Rod
   Y R N/A
31 Closure Rail
   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 OK
35 Lubrication
   OK Dry
36 Switch Target / Lamps
   OK Missing 0 N/A
37 Latches
   OK Broken 0 Missing
38 Locks
   OK Broken 0 Missing
39 General Condition
   S Y R
40 Insulated Joints
   Y R

Remarks on Page 3

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

Mainline 1 2 Yard __________

Date: __________ Inspection Crew: S.Brockmeyer J.Murley R.

1 Location OC
2 Switch I.D. # 18
3 Facing Trailing X
44 Frog Tread N S Y R R S Y R
45 Frog #
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
50 Flangeway Depth Z
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 5 6 1/2
Turnout Track 5 6 1/2
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N 5 2 3/8 R 5 2 3/8
Guard Rail Gage must be less than 54 3/8"
54 Back to Back N 5 2 3/8 R 5 4 3/8
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

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 N 2 R 2
Guard Rial Flangeway can not be less 1 1/2"
62 Guard Rail Plates S Y R
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 0 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
Switch OC 1B  WO # 2724859  Date ___________

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: _______  1/20/17
Work Order Tracking (Tr)

Find Work Order

- Work Order: 2724867
- Classification: MTA \ METRO
- Classification Description: MTA - METRO
- Asset: 1248740
- Alias: TMW10C3B
- Location: METROMOW
- Work Location:
  - Work Type: PM
  - Status: WSCH
  - Status Date: 01/02/17 04:12:37 AM
  - Reported By: MTACRON
  - Phone:
  - Reported Date: 01/02/17 04:12:38 AM
  - On Behalf Of:
  - Consist:

Asset Details

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

Address Information

- Service Address: 1206
- 6301 Wabash Ave
  - Reisterstown Plaza Baltimore
- Formatted Address:
  - Street Address: 6301 Wabash Ave

Multiple Assets, Locations and Cls

Filter

0 - 0 of 0
### Switch Inspection Report / Semi-Annual

**Mainline**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>OC</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>3B</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>X</td>
<td>Trailing</td>
</tr>
</tbody>
</table>

**Date:** 1-11-17

**Inspection Crew:**

- J. Brokmeyer
- J. Wilkin
- R. Giragossian

---

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Location</td>
<td></td>
<td>OC</td>
</tr>
<tr>
<td>2 Switch I.D. #</td>
<td></td>
<td>3B</td>
</tr>
<tr>
<td>3 Facing</td>
<td>X</td>
<td>Trailing</td>
</tr>
</tbody>
</table>

**Rail Points**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4 Point to Point</td>
<td>5 1/4</td>
<td></td>
</tr>
<tr>
<td>5 Point Condition</td>
<td>Y R</td>
<td></td>
</tr>
<tr>
<td>6 Point Throw, nothing less than 4 3/4 inches</td>
<td>N 2 1/4</td>
<td></td>
</tr>
<tr>
<td>7 Point Opening</td>
<td>N 2 1/4</td>
<td></td>
</tr>
<tr>
<td>8 Fit</td>
<td>Y R</td>
<td></td>
</tr>
<tr>
<td>9 General Condition of the Points</td>
<td>Y R</td>
<td></td>
</tr>
</tbody>
</table>

**gage**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>10 Heel of Switch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a) Main</td>
<td>5 1/4</td>
<td></td>
</tr>
<tr>
<td>Turnout</td>
<td>5 1/4</td>
<td></td>
</tr>
<tr>
<td>11 Gage ahead of Bend</td>
<td>5 1/4</td>
<td></td>
</tr>
</tbody>
</table>

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

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>12 Heel Spread in Inches</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a) Turnout</td>
<td>6 1/4</td>
<td></td>
</tr>
<tr>
<td>a) Main</td>
<td>6 1/4</td>
<td></td>
</tr>
</tbody>
</table>

**Stock Rail**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>13 Bend</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>R</td>
<td></td>
</tr>
<tr>
<td>14 Condition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>R</td>
<td></td>
</tr>
</tbody>
</table>

**Bolts**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>15 Loose</td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>16 Missing</td>
<td></td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Rivets (Huck Bolts)**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>17 Loose</td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>18 Missing</td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>10 Cotter Pins missing</td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>Jam Nuts Loose</td>
<td></td>
<td>N/A</td>
</tr>
<tr>
<td>21 Washers</td>
<td>Broken</td>
<td>Missing</td>
</tr>
</tbody>
</table>

**Remarks on Page 3**

- John B. Wilmot Mod. 09-15-08

---

**Switch Rods**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>26 Front Rod</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27 #1 Rod (Basket Rod)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28 #2 Rod</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29 #3 Rod</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30 #4 Rod</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31 Closure Rail</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32 Surface of Switch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33 Head Block ties</td>
<td></td>
<td></td>
</tr>
<tr>
<td>34 Switch Adjustments</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>35 Lubrication</td>
<td>Dry</td>
<td></td>
</tr>
<tr>
<td>36 Switch Target / Lamps</td>
<td>OK</td>
<td>Missing N/A</td>
</tr>
<tr>
<td>37 Latches</td>
<td>OK</td>
<td>Broken Missing</td>
</tr>
<tr>
<td>38 Locks</td>
<td>OK</td>
<td>Broken Missing</td>
</tr>
<tr>
<td>39 General Condition</td>
<td>S</td>
<td>R</td>
</tr>
<tr>
<td>40 Insulated Joints</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**WO # 2724867**
Mainline 1 2 Yard ____________________ WO # 2724867

Date: 1-11-17 Inspection Crew: Brockmeyer J Williams & Riggs

1 Location OC
2 Switch I.D. # 3B
3 Facing X Trailing
44 Frog Tread N S O R
R S Y R
45 Frog # 4
46 Frog Point Condition S O R
47 Condition of Frog S O R
48 Surface of Frog S O R
49 Throat in Inches 2 1/4
50 Flangeway Depth 1 1/4
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track 5 1/2
52 Turnout Track 5 1/2
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N 5 1/4 R 5 3/8
Guard Rail Gage must be less than 54 3/8"
54 Back to Back N 5 2 3/4 R 5 2 3/4
Back to Back must be less than 53 1/8"

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

Tie Plates
60 Lead S Y R

Guard Rail Flangeway
61 Gurad Rail Flangeway
S Y R N 2 R 2
Guard Rail Flangeway can not be less 1 1/2"  
62 Guard Rail Plates S Y R
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 0 N/A
70 Washers OK Broken 0 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

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
Switch: OC 3B
WO #: 2724867
Date: 

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: [Signature] 1.20.17
Work Order Tracking (Tr)

Find Work Order

- Work Order: 2724855
  - Classification: MTA \ METRO
  - Classification Description: MTA - METRO
  - Asset: 1246368
    - Alias: TMW2OC1A
    - Location: METROMOW
  - Work Location:
    - Work Type: PM
    - Status: WSCH
    - Status Date: 01/02/17 04:12:29 AM
    - Reported By: MTACRON
    - Phone:
    - Reported Date: 01/02/17 04:12:29 AM
    - On Behalf Of:
    - Consist:

Asset Details

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

Address Information

- Service Address: 1206
  - 6301 Wabash Ave
  - Reisterstown Plaza
  - Baltimore
- Formatted Address:
  - Street Address: 6301 Wabash Ave

Multiple Assets, Locations and CIs: Filter 0 - 0 of 0

http://mtassets/maximo/ui/?event=loadapp&value=plustwo&uisessionid=3064&csrftoken=d... 1/4/2017
Switch Inspection Report / Semi-Annual

Mainline 1  2 Yard ___________________ WO # 2724855

Date: 1-11-17 Inspection Crew ___________________

1 Location OC
2 Switch I.D. # 1A
3 Facing X Trailing

Rail Points
4 Point to Point < 1/2
5 Point Condition Y R
6 Point Throw, nothing less than 4 3/4 inches
   N 4 3/4 R
7 Point Opening
   N 4 3/4 R
8 Fit Y R
9 General Condition of the Points Y R

Gage
10 Heel of Switch
   a) Main 5 6 3/4
   b) Turnout 5 6
11 Gage ahead of Bend 5 6 3/4
   Must not be less than 56 inches or
   more than 57 inches for "S"
12 Heel Spread in Inches
   a) Turnout 6 3/4
   a) Main 6 3/4

Stock Rail
13 Bend S
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
10 Cotter Pins missing C N/A
   Jam Nuts Loose 0 N/A
21 Washers OK Broken 0 Missing 0

Remarks on Page 3

JBW/WEM Mod. 09-15-08
Mainline 1 2 Yard 12

Date: _______________  Inspection Crew: _______________

1 Location OC
2 Switch I.D. # 1A
3 Facing X Trailing
44 Frog Tread N S Y R R S Y R
45 Frog # 8
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"

**Gage**
54 Main Track 54 2/4
Turnout Track 54 3/4

Gage must not be less than 56" any Class

**Guard Rails**
53 Guard Rail Gage N 54 1/2 R 54 3/4
Guard Rail Gage must be less than 54 3/8"
54 Back to Back N 52 5/8 R 52
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

**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 N 2 R 2
Guard Rail Flangeway can not be less 1 1/2"
62 Guard Rail Plates S Y R
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 0 N/A
70 Washers OK Broken 0 Missing 0

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
Switch  OC 1A

WO #  2724885  Date  

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:  

[Signature]  1.20.17
Asset Details

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

Address Information

Service Address: 1206
6301 Wabash Ave Reisterstown Plaza Baltimore
Formatted Address:
Street Address: 6301 Wabash Ave
Mainline: 1 2 Yard: 

Date: 1-11-17

Inspection Crew: J. Buckingham, J. Williams, R. Ringer

WO #: 2724871

1 Location: OC
2 Switch I.D. #: 5A
3 Facing: Trailing, X

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

**Gage**
10 Heel of Switch:
   a) Main:
   – L 6 3/4
   – Turnout: 5 5/8
11 Gage ahead of Bend:
   – L 6 3/4
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches:
   a) Turnout:
   – L 6 3/4

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

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

**Rivets (Huck Bolts)**
17 Loose: N/A
18 Missing: N/A
19 Cotter Pins missing: N/A
20 Jam Nuts Loose: N/A
21 Washers: OK
   Broken: 2
   Missing: 0

**Switch Rods**
26 Front Rod:
   – Y R N/A
27 #1 Rod (Basket Rod):
   – Y R N/A
28 #2 Rod:
   – Y R N/A
29 #3 Rod:
   – S Y R N/A
30 #4 Rod:
   – S Y R N/A
31 Closure Rail:
   – 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:
   – Y R
34 Switch Adjustments:
   Yes
35 Lubrication:
   – OK Dry
36 Switch Target / Lamps:
   – OK Missing: N/A
37 Latches:
   – OK Broken: 4
   – Missing: __
38 Locks:
   – OK Broken: 4
   – Missing: __
39 General Condition:
   – Y R
40 Insulated Joints:
   – Y R

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

Mainline 1 2 Yard ____________ WO # 2724871

Date: 1-11-17 Inspection Crew: ____________

<table>
<thead>
<tr>
<th>1 Location</th>
<th>OC</th>
<th>2 Switch I.D. #</th>
<th>5A</th>
<th>3 Facing</th>
<th>Trailing</th>
<th>X</th>
</tr>
</thead>
<tbody>
<tr>
<td>44 Frog Tread</td>
<td>N</td>
<td>S</td>
<td>O</td>
<td>R</td>
<td>R</td>
<td>$</td>
</tr>
<tr>
<td>45 Frog #</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>46 Frog Point Condition</td>
<td>$</td>
<td>Y</td>
<td>R</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>47 Condition of Frog</td>
<td>$</td>
<td>Y</td>
<td>R</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>48 Surface of Frog</td>
<td>$</td>
<td>Y</td>
<td>R</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>49 Throat in Inches</td>
<td>2</td>
<td>3/8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50 Flangeway Depth</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Gage

<table>
<thead>
<tr>
<th>51 Main Track</th>
<th>56</th>
<th>5/8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Turnout Track</td>
<td>57</td>
<td>-</td>
</tr>
</tbody>
</table>

Gage must not be less than 56" any Class

Guard Rails

| 53 Guard Rail Gage | N | 5 3/8 | R | 5 5/8 |

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

| 54 Back to Back | N | 5 2/8 | R | 5 3/8 |

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

Remarks on page 3

Turnout Ties

| 58 Condition | $ | Y | R |
| 59 Rail Movement | $ | Y | R |

Tie Plates

| 60 Lead | $ | Y | R |
| 61 Guard Rail Flangeway | $ | Y | R | N | 2 | R | 2 |

Guard Rail Flangeway can not be less 1 1/2"

| 62 Guard Rail Plates | $ | Y | R |
| 63 Frog Plates | $ | Y | R |

Bolts

| 64 Loose | $ |
| 65 Missing | $ |

Rivets (Huck)

| 66 Loose | $ |
| 67 Missing | $ |
| 68 Nuts Missing | $ |
| 69 Cotter Pins Missing | $ |
| 70 Washers | $ |

Broken | $ |

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 |
Switch  OC 5A  WO # 2724871  Date

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:

[Signature]

1/20/17
Work Order Tracking (Tr)

Find Work Order ➢ Select Action

List Work Order

Work Order: 2724863
Classification: MTA \ METRO
Classification Description: MTA - METRO
Asset: 1246711
Alias: TMWZOC3A
Location: METROMOW
Work Location:
Work Type: PM
Status: WSCH
Status Date: 01/02/17 04:12:34 AM
Reported By: MTACRON
Phone:
Reported Date: 01/02/17 04:12:34 AM
On Behalf Of:
Consist:

Asset Details

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

Address Information

Service Address: 1206 6301 Wabash Ave Reisterstown Plaza Baltimore
Formatted Address:
Street Address: 6301 Wabash Ave

http://mtassets/maximo/ui/?event=loadapp&value=plustwo&uisessionid=3064&csrf_token=d... 1/4/2017
# Switch Inspection Report / Semi-Annual

**Mainline** | 1 | 2 | **Yard** | **WO #** | 2724863
---|---|---|---|---|---

**Date:** 1-11-17  
**Inspection Crew**: [Signatures]

1. **Location**: OC  
2. **Switch I.D. #**: 3A  
3. **Facing**: Trailing X

### Rail Points

4. **Point to Point**: [Value]
5. **Point Condition**: Y R  
6. **Point Throw**: nothing less than 4 3/4 inches
   
   N [Value] R [Value]
7. **Point Opening**
   
   N [Value] R [Value]
8. **Fit**: Y R  
9. **General Condition of the Points**: Y R

### Gage

10. **Heel of Switch**
   
   a) **Main**: [Value]  
   
   **Turnout**: [Value]
11. **Gage ahead of Bend**: [Value]

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

12. **Heel Spread in Inches**
   
   a) **Turnout**: [Value]
   
   a) **Main**: [Value]

### Stock Rail

13. **Bend**: Y R  
14. **Condition**: Y R

### Bolts

15. **Loose**: N/A  
16. **Missing**: N/A

### Rivets (Huck Bolts)

17. **Loose**: N/A  
18. **Missing**: N/A

19. ** Cotter Pins missing**: N/A  
20. **Jam Nuts Loose**: N/A

21. **Washers**: OK Broken Missing

### Remarks on Page 3

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

<table>
<thead>
<tr>
<th>Mainline</th>
<th>1</th>
<th>2</th>
<th>Yard</th>
<th>WO # 2724863</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date:</td>
<td>1-11-17</td>
<td>Inspection Crew: J. Brackney, J. Williams, R. Ringrose</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Location</td>
<td>OC</td>
<td></td>
</tr>
<tr>
<td>2 Switch I.D. #</td>
<td>3A</td>
<td></td>
</tr>
<tr>
<td>3 Facing</td>
<td>Trailing X</td>
<td></td>
</tr>
<tr>
<td>44 Frog Tread</td>
<td>N R</td>
<td></td>
</tr>
<tr>
<td>45 Frog #</td>
<td></td>
<td></td>
</tr>
<tr>
<td>46 Frog Point Condition</td>
<td></td>
<td></td>
</tr>
<tr>
<td>47 Condition of Frog</td>
<td>Y R</td>
<td></td>
</tr>
<tr>
<td>48 Surface of Frog</td>
<td>Y R</td>
<td></td>
</tr>
<tr>
<td>49 Throat in Inches</td>
<td>2 1/2</td>
<td></td>
</tr>
<tr>
<td>50 Flangeway Depth</td>
<td>1 3/4</td>
<td>Flangeway Depth must not be less than 1 1/2&quot;</td>
</tr>
</tbody>
</table>

**Gage**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>51 Main Track Gage</td>
<td>56 1/4</td>
<td>Gage must not be less than 56&quot; any Class</td>
</tr>
<tr>
<td>52 Turnout Track Gage</td>
<td>56 1/2</td>
<td></td>
</tr>
</tbody>
</table>

**Guard Rails**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>53 Guard Rail Gage</td>
<td>N 5 1/2 R 5 3/8</td>
<td>Guard Rail Gage must be less than 5 3/8&quot;</td>
</tr>
<tr>
<td>54 Back to Back Gage</td>
<td>N 5 2 5/8 R 5 2 3/4</td>
<td>Back to Back Gage must be less than 5 1/8&quot;</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>54 Condition</td>
<td>Y R</td>
<td></td>
</tr>
<tr>
<td>55 Location of Guard Rail (Relation to Point)</td>
<td>Y R</td>
<td></td>
</tr>
</tbody>
</table>

**Guard Rail Clamps**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>56 Main Track Clamps</td>
<td>Y R</td>
<td></td>
</tr>
<tr>
<td>57 Turnout Track Clamps</td>
<td>Y R</td>
<td></td>
</tr>
</tbody>
</table>

**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**

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

**Tie Plates**

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>60 Lead</td>
<td>Y R</td>
<td></td>
</tr>
<tr>
<td>61 Guard Rail Flangeway</td>
<td></td>
<td>Guard Rail Flangeway can not be less 1 1/2&quot;</td>
</tr>
<tr>
<td>62 Guard Rail Plates</td>
<td>Y R</td>
<td></td>
</tr>
<tr>
<td>63 Frog Plates</td>
<td>Y R</td>
<td></td>
</tr>
</tbody>
</table>

**Bolts**

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

**Rivets (Huck)**

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

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

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>74 Maximum difference in any 31' in Cross Level on the siding from the Frog Point to 50' beyond last long tie</td>
<td>OK Difference</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>75 Condition</td>
<td>Line thru entire turnout</td>
<td>Y R</td>
</tr>
</tbody>
</table>

Remarks on page 3
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: 1.20.17
Work Order Tracking (Tr)

Find Work Order

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

Work Order: 2734886
Classification: MTA \ METRO
Classification Description: MTA - METRO
Asset: 1243449
Alias: OM5A
Location: METROMOW
Maintenance of Ways
Work Location:

Work Type: PM
Status: W5CH
Status Date: 01/10/17 04:17:40 AM
Reported By: MTACRON
Phone:

Reported Date: 01/10/17 04:17:40 AM
On Behalf Of:
Consist:

Asset Details

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

Address Information

Service Address: 1206
6301 Wabash Ave
Reisterstown Plaza Baltimore

Formatted Address:
Street Address: 6301 Wabash Ave

Multiple Assets Locations and Cls: Filter 0 - 0 of 0
## Switch Inspection Report / Semi-Annual

**Mainline**: 1 2

**Yard**: ____________

**Date**: 1-13-17  

**Inspection Crew**: J. Brockmeyer J. Williams R. Ringer

**WO #**: 2734886

### Rail Points

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Point to Point</td>
</tr>
<tr>
<td>5</td>
<td>Point Condition</td>
</tr>
<tr>
<td>6</td>
<td>Point Throw, nothing less than 4 3/4 inches</td>
</tr>
<tr>
<td>7</td>
<td>Point Opening</td>
</tr>
</tbody>
</table>

### Gage

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>Heel of Switch</td>
</tr>
<tr>
<td>a) Main</td>
<td>57</td>
</tr>
<tr>
<td>11</td>
<td>Gage ahead of Bend</td>
</tr>
<tr>
<td>Must not be less than 56 inches or more than 57 inches for &quot;S&quot;</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Heel Spread in Inches</td>
</tr>
<tr>
<td>a) Turnout</td>
<td>6 1/2</td>
</tr>
<tr>
<td>a) Main</td>
<td>6</td>
</tr>
</tbody>
</table>

### Stock Rail

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>Bend</td>
</tr>
<tr>
<td>14</td>
<td>Condition</td>
</tr>
</tbody>
</table>

### Bolts

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>Loose</td>
</tr>
<tr>
<td>16</td>
<td>Missing</td>
</tr>
</tbody>
</table>

### Rivets (Huck Bolts)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>Loose</td>
</tr>
<tr>
<td>18</td>
<td>Missing</td>
</tr>
<tr>
<td>19</td>
<td>Cotter Pins missing</td>
</tr>
<tr>
<td>20</td>
<td>Jam Nuts Loose</td>
</tr>
<tr>
<td>21</td>
<td>Washers</td>
</tr>
</tbody>
</table>

### Switch Rods

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>26</td>
<td>Front Rod</td>
</tr>
<tr>
<td>27</td>
<td>#1 Rod (Basket Rod)</td>
</tr>
<tr>
<td>28</td>
<td>#2 Rod</td>
</tr>
<tr>
<td>29</td>
<td>#3 Rod</td>
</tr>
<tr>
<td>30</td>
<td>#4 Rod</td>
</tr>
<tr>
<td>31</td>
<td>Closure Rail</td>
</tr>
<tr>
<td>32</td>
<td>Surface of Switch</td>
</tr>
</tbody>
</table>

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

### Stock Rail

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>33</td>
<td>Head Block ties</td>
</tr>
</tbody>
</table>

### Switch Adjustments

- Yes [x]

### Lubrication

- OK Dry

### Switch Target / Lamps

- OK Missing | N/A

### Latches

- OK Broken | Missing [x]

### Locks

- OK Broken | Missing [x]

### General Condition

- S Y R

### Insulated Joints

- S Y R

---

**Remarks on Page 3**

JBW/WEM Mod. 09-15-08
Mainline 1 2 Yard ________________

Date: 1-13-17 Inspection Crew: J.Brockmeyer J.Williams A Ringrose

1 Location OM
2 Switch I.D. # 5A
3 Facing Trailing X
44 Frog Tread N S Y R
   R S Y R
45 Frog # 5
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 3 1/4

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

51 Main Track
53 Guard Rail Gage N ____________ R ________

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

54 Back to Back N ____________ R ________

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

56 Main Track S Y R
57 Turnout Track S Y R

58 Condition S Y R
59 Rail Movement S Y R

61 Guard Rail Flangeway S Y R N ______________

Guard Rail Flangeway can not be less 1 1/2"

62 Guard Rail Plates S Y R
63 Frog Plates S 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 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

75 Condition of Line thru entire turnout S Y R

Turnout Ties

Rivets (Huck)

Bolts

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
Switch OM 5A
WO # 2734886
Date

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: [Signature] 2.8.17
Work Order Tracking (Tr)

Find Work Order

- Work Order: 2734907
- Classification: MTA \ METRO
- Classification Description: METRO MOW SEMI-ANNUAL SWITCH INSPECTION
- Asset: 1245451
- Alias: OM7A
- Location: METROMOW
- Work Location:
- Work Type: PM
- Status: WSCH
- Status Date: 01/10/17 04:17:58 AM
- Reported By: MTACRON
- Phone:
- Reported Date: 01/10/17 04:17:58 AM
- On Behalf Of:
- Consist:

Asset Details

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

Address Information

- Service Address: 1206
- 6301 Wabash Ave
- Relisterstown Plaza
- Baltimore

- Formatted Address:
- Street Address: 6301 Wabash Ave

Multiple Assets, Locations and CIs:

Filter

0 of 0
Mainline 1 2 Yard

Date: 1-13-17

Inspection Crew J. Brockmeyer J. Williams R. Riggs

1 Location OM
2 Switch I.D. # 7A
3 Facing X Trailing

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

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

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

Bolts
15 Loose N/A
16 Missing N/A

Rivets (Huck Bolts)
17 Loose N/A
18 Missing N/A
19 Cotter Pins missing N/A
20 Jam Nuts Loose N/A
21 Washers OK Broken 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 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
Mainline 1 2 Yard

Date: 1-13-17 Inspection Crew: 

1 Location
2 Switch I.D. # 7A
3 Facing X Trailing
44 Frog Tread N Y R R Y R
45 Frog # 6
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
50 Flangeway Depth 1

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

Gage
51 Main Track 56
52 Turnout Track 57 1/2

Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N R

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

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

Remarks on page 3
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: [Signature] 2.8.17