## Work Order Tracking (Tr)

<table>
<thead>
<tr>
<th>Find Work Order</th>
<th>-</th>
<th>Select Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>List</td>
<td>Work Order</td>
<td>Plans</td>
</tr>
</tbody>
</table>

**Work Order:** 1631851  
**Classification:** MTA | METRO  
**Classification Description:** MTA - METRO

- **Asset:** 1243414  
- **Alias:** WAB127B  
- **Location:** CMWABYARD  
- **Chain Marker Wabash Yard**

**Work Location:**
- **Work Type:** PM  
- **Status:** APPR  
**Status Date:** 09/09/14 05:25:21 PM

**Reported By:** MTACRON

**Phone:**

**Reported Date:** 09/08/14 03:33:44 AM  
**On Behalf Of:**

**Consist:**

### Asset Details

- **Year:**
- **Manufacturer:**
- **Model:**
- **Serial #:**

- **Type:** FLEET  
- **Fleet Assets**
- **Status:** OPERATING  
- **Operating**

### Address Information

<table>
<thead>
<tr>
<th>Service Address:</th>
<th>City:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formatted Address:</td>
<td>State/Province:</td>
</tr>
<tr>
<td>Street Address:</td>
<td></td>
</tr>
</tbody>
</table>

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http://mtassets/maximo/ui/?event=loadapp&value=plustwo&uisessionid=260&csrfToken=...  
9/9/2014
Switch Inspection Report / Annual

Mainline ______________________ Yard ______________________ Track 2 ______________________ WO# 1631851

Date: 9-13-14 Inspection Crew Jefferson, Larry, Greenwood Nelson

1 Location ______________________ Wabash Yard
2 Switch I.D. # 127 B
3 Facing ______________________ Trailing ______________________

Rail Points
4 Point to Point ______________________ 51 1/2
5 Point Condition ______________________ S/Y R
6 Point Throw, nothing less than 4 3/4 inches
N ______________________ R ______________________ 4 3/4
7 Point Opening
N ______________________ R ______________________ 41 3/8
8 Fit ______________________ S/Y R
9 General Condition of the Points ______________________ S/Y R

Gage
10 Heel of Switch
a) Main 55 7/16
b) Turnout 65
11 Gage ahead of Bend 51 3/8
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
a) Turnout 16 3/16
b) Main 16 3/16

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
26 Front Rod
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

JBWW/VEM Mod. 09-15-08
Mainline ___________________ Yard ___________________ Track 2

Date: 9-13-14 Inspection Crew: Jefferson, Peaum, Gremaud, N\La

41 Location Wabash Yard
42 Switch I.D. # 127 B

43 Facing Trailing
44 Frog Tread N S Y 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 1/2
50 Flangeway Depth 2 1/4

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

Gage
51 Main Track 56 3/4
52 Turnout Track 2 1/3

Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N 53 1/4 R 63 1/8
Guard Rail Gage must be less than 54 3/8"
54 Back to Back N 52 1/8 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

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 A R
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 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

Remarks on page 3
No Defects Found

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
---|---

**Work Order: 1831875**

**Classification: MTA \ METRO**

**Classification Description: MTA - METRO**

**Asset: 1243413**

**Alias: WAB127A**

**Location: CMWABYARD**

**Work Location:**

**Work Type: PM**

**Status: APPR**

**Status Date: 09/06/14 05:20:30 PM**

**Reported By: MTACRON**

**Phone:**

**Reported Date: 09/06/14 03:04:02 AM**

**On Behalf Of:**

**Contract:**

**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=260&csrftoken=... 9/9/2014
Switch Inspection Report / Annual

Date:  9-13-14  
Inspection Crew: Jefferson, Dennis, Berneerd, Nelson

1 Location: Wabash Yard  
2 Switch I.D. #: 127 A  
3 Facing: Trailing

<table>
<thead>
<tr>
<th>Rail Points</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4 Point to Point: 51</td>
<td></td>
</tr>
<tr>
<td>5 Point Condition: S Y R</td>
<td></td>
</tr>
<tr>
<td>6 Point Throw, nothing less than 4 3/4 inches: N 53/8 R</td>
<td></td>
</tr>
<tr>
<td>7 Point Opening: N 4 3/4 R</td>
<td></td>
</tr>
<tr>
<td>8 Fit: S Y R</td>
<td></td>
</tr>
<tr>
<td>9 General Condition of the Points: S Y R</td>
<td></td>
</tr>
</tbody>
</table>

**Gage**

10 Heel of Switch:
- a) Main: 52 1/4
- b) Turnout: 52 3/4
11 Gage ahead of Bend: 52 3/4

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

12 Heel Spread in Inches:
- a) Turnout: 60 1/8
- b) Main: 52 3/8

**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: Broken N/A

**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**

JWBBEM Mod. 09-15-08
Mainline ________ Yard
Track 1

Date: 9-13-14 Inspection Crew: Jefferson, Dennis, Greenwood, Nelson

41 Location ______ Wabash Yard
42 Switch I.D. # _______ 127 A
43 Facing _______ Trailing
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 _______
50 Flangeway Depth _______
Flangeway Depth must not be less than 1 1/2"

Gage
51 Main Track _______
52 Turnout Track _______
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N _______
54 Guard Rail Gage must be less than 54 3/8"
55 Back to Back N _______
56 Back to Back must be less than 53 1/8"
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 _______
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 _______
65 Missing _______

Rivets (Huck)
66 Loose _______
67 Missing _______
68 Nuts Missing _______
69 Cotter Pins Missing _______
70 Washers OK Broken ______

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
Left hand straight stock rail show side wear ahead of the point into the I-J running rail. Left hand curve stock show side wear on the tip of the point. WO # 914407

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)

Find Work Order

List  |  Work Order

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

- Work Order: 1631855
- Classification: MTA \ METRO
- Classification Description: MTA - METRO
- Asset: 1243412
- Alias: WAB1258
- Location: CMWABYARD
  - Chain Marker Wabash Yard
- Work Location:
- # Work Type: PM
- Status: APPR
- Status Date: 09/09/14 06:25:56 PM
- Reported By: MTACRON
- Phone:
- Reported Date: 09/08/14 03:03:46 AM
- On Behalf Of:
- Consist:

Asset Details

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

Asset Condition:

Address Information

Service Address:
- City:
- State/Province:

Formatted Address:
- Street Address:
Mainline          Yard          Track 2          WO#  1631855

Date:  9-13-14          Inspection Crew: Jefferson, Donnie, Brown, Rob, Alex

1 Location: Wabash Yard
2 Switch I.D. #: 125 B
3 Facing: Trailing

Rail Points
4 Point to Point: 5034
5 Point Condition: S Y R
6 Point Throw, nothing less than 4 3/4 inches: N 5/8 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: 51 1/4
      a) Turnout: 53 1/8
11 Gage ahead of Bend: 56 1/2
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
   a) Turnout: 16 1/16
   a) Main: 16 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: 0 Missing: 0

Remarks on Page 3
JBW/WEM Mod. 09-15-08

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

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: 0 N/A
37 Latches
   OK / Broken: 0 Missing: 0
38 Locks
   OK / Broken: 0 Missing: 0
39 General Condition
   S Y R
40 Insulated Joints
   S Y R
**Frog Inspection Report / Annual**

**Mainline**

**Yard**

**Track 2**

**WO #** 1631856

**Date:**  9-13-14

**Inspection Crew:** Jefferson, Brian, Brennan, Nelson

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41 Location  Wabash Yard
42 Switch I.D. # 125 B
43 Facing  Trailing
44 Frog Tread N SYR

---

50 Flange Ray Depth  8 1/4

**Flange Ray Depth must not be less than 1 1/2"**

**Gage**

51 Main Track  56 3/4
2 Turnout Track  56 3/4

**Gage must not be less than 56" any Class**

**Guard Rails**

53 Guard Rail Gage N 53 R 53 3/8

**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"**

54 Condition  SYR
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**

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**Turnout Ties**

58 Condition  SYR
59 Rail Movement  SYR

**Tie Plates**

60 Lead  SYR
61 Guard Rail Flange Ray  SYR N/A

**Guard Rail Flange Ray can be less than 1-1/2"**

62 Guard Rail Plates  SYR
63 Frog Plates  SYR

**Bolts**

64 Loose  N/A
65 Missing  N/A

**Rivets (Huck)**

66 Loose  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  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

**Remarks on page 3**
No Defects Found

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)

Find Work Order

List

Work Order: 1631347

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243411

Alias: WAB125A

Location: CMWASYAR

Work Location:

Work Type: PM

Status: CLOSE

Status Date: 09/27/14 02:07:26 PM

Reported By: MTACRON

Phone:

Reported Date: 09/08/14 03:03:42 AM

On Behalf Of:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Asset:

Status: OPERATING

Operating Asset Condition:

Address Information

Service Address:

Formatted Address:

Street Address:

City:

State/Province:

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9/27/2014
Switch Inspection Report / Annual

Date: 9-13-14

Mainline ___________________ Yard ________________ Track 1 WO# 1631847

Inspection Crew _______________________

1 Location Wabash Yard
2 Switch I.D. # 125 A
3 Facing Trailing

Rail Points
4 Point to Point 5034
5 Point Condition S Y R
6 Point Throw, nothing less than 4 3/4 inches N R 5 1/2
7 Point Opening N R 5
8 Fit S Y R
9 General Condition of the Points S Y R

Gage
10 Heel of Switch
   a) Main 6 7/8
   a) Turnout 6 7/8
11 Gage ahead of Bend 5 6/16
   Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
   a) Turnout 5 6/16
   a) Main 5 6/16

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

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

Rivets (Huck Bolts)
17 Loose O N/A
18 Missing O N/A
19 Cotter Pins missing O N/A
20 Jam Nuts Loose O 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
JBW/WEM Mod. 09-15-08
Mainline ___________ Yard ___________ Track 1 ___________ WO # 1631847

Date: 9-13-14 Inspection Crew: Jefferson, Greenwood, Nelson

41 Location _______ Wabash Yard
42 Switch I.D. # _______ 125 A
43 Facing _______ Trailing
44 Frog Tread N _______ S Y R
___________________________ R _______ S Y R
45 Frog # _______ L
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 5/8
50 Flangeway Depth _______ 2 1/4

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

Gage
51 Main Track _______ 5 6 3/4
2 Turnout Track _______ 5 8 3/8

Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N _______ R _______ 5 3/8

Guard Rail Gage must be less than 54 3/8"
54 Back to Back _______ N _______ A _______ R _______ 5/16

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 _______ 1/4 R

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 _______ 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 Found

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Reviewed by: