Work Order Tracking (Tr)

Find Work Order

Work Order: 1684706
Classification: MTA \ METRO
Classification Description: MTA - METRO
Asset: 1243425
Alias: WAB145
Location: CMWABYARC → Chain Marker Wabash Yard

Work Location:

Work Type: PM
Status: APPR
Status Date: 10/29/14 05:08:23 AM
Reported By: MTACRON
Phone:
Reported Date: 10/27/14 03:03:07 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:

http://mtassets/maximo/ui/?event=loadapp&value=plustwo&uisessionid=2153&csrftok... 10/29/2014
Switch Inspection Report / Annual

Mainline __________________ Yard ________________

Date: 11-3-14 Inspection Crew ________________

1 Location Wabash Yard
2 Switch I.D. # 145
3 Facing ________________ Trailing ________________

Rail Points
4 Point to Point 51 3/8
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 4 3/4 R ________________
8 Fit
   S Y R
9 General Condition of the Points S Y R

Gage
10 Heel of Switch
   a) Main 5 5/16
   a) Turnout 5 1/2
11 Gage ahead of Bend 5 1/2
Must not be less than 56 inches or more than 57 inches for "S"
12 Heel Spread in Inches
   a) Turnout 6 5/8
   a) Main 6 5/8

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 OK Broken 0 Missing 1

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 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 S Y R

Remarks on Page 3
JBW/WEM Mod. 09-15-08
Date: 11-3-14

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<td>Flange Gap Depth</td>
<td>2 1/2</td>
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<td>Flange Gap Depth must not be less than 1 1/2</td>
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**Gage**
- 1 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 52 3/4 R 52 3/4

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

- Back to Back N NA R NA

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

**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*

**Turnout Ties**
- 58 Condition SYR
- 59 Rail Movement SYR

**Tie Plates**
- 60 Lead SYR
- 61 Guard Rail Flangeway SYR NA R NA

Guard Rail Flange 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 0 Missing

**Hold Down Devices**
- 71 Hold Down Devices SYR N/A
- 72 Spring Housing SYR N/A
- 73 Derailes SYR N/A

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

- OK Difference

**Condition of Line thru entire turnout**
- SYR

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]
Work Order: 1684701
Classification: MTA \ METRO
Classification Description: MTA - METRO
Asset: 1243409
Alias: WAB121
Location: CMWABYARC
Work Location: Chain Marker Wabash Yard
Work Type: PM
Status: APPR
Status Date: 10/29/14 05:07:06 AM
Reported By: MTACRON
Phone:
Reported Date: 10/27/14 03:33:35 AM
On Behalf Of:
Consist:

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

Address Information
Service Address:
Formatted Address:
Street Address:

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Switch Inspection Report / Annual

Mainline ___________ Yard ___________ Track - 9 ___________ WO# ___________ 1684701

Date: 11-3-14 Inspection Crew A. Jefferson - R. Nelson - J. Brokken

1 Location ___________ Wabash Yard
2 Switch I.D. # ___________ 121
3 Facing ___________ 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 1/2 R 1/2
7 Point Opening: N 1/2 R 1/2
8 Fit: Y R
9 General Condition of the Points: Y R

Gage
10 Heel of Switch
   a) Main: 5/6 3/4
   a) Turnout: 5/6 3/4
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: 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 N/A Missing

Remarks on Page 3

JBW/WEM Mod. 09-15-08
Mainline ________ Yard Wabash Yard

Date: 11-3-14 Inspection Crew: A. Jefferson, E. Nelson, J. Brockway

41 Location Wabash Yard

42 Switch I.D. # 121

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 1/2

52 Turnout Track 56 3/8

Gage must not be less than 56" any Class

Guard Rails

53 Guard Rail Gage N 52 3/8 R 5 3/8

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

54 Back to Back N RA R NA

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

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

56 Main Track Y R

57 Turnout Track Y R

Guard Rail Clamps

58 Hold Down Devices Y R N/A

59 Spring Housing Y R N/A

60 Derails Y R N/A

61 Maximum difference in any 31' in Cross

62 Level on the siding from the Frog Point to

63 50' beyond last long tie

64 Cotter Pins Missing N/A

65 Washers OK Broken Missing

66 Rivets (Huck) Loose N/A

67 Missing N/A

68 Nuts Missing N/A

69 Condition of Line thru entire turnout Y R

70 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)**

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**Work Order:** 1684705  
**Classification:** MTA \ METRO  
**Classification Description:** MTA - METRO  
**Asset:** 1243425  
**Alias:** WAB145  
**Location:** CMWABYARC  
**Chain Marker Wabash Yard**

**Work Location:**

**Work Type:** PM  
**Status:** APPR  
**Status Date:** 10/29/14 05:09:23 AM  
**Reported By:** MTACRON  
**Phone:**  
**Reported Date:** 10/27/14 03:03:07 AM  
**On Behalf Of:**

**Consist:**

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**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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**BMXAA45911 - Status change(s) completed successfully**

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Switch Inspection Report / Annual

**Mainline**

**Yard**

**Track - 7**

**WO#**

1674705

**Date:** 11-3-14

**Inspection Crew**

A. Jefferson  R. Pessell  J. Brockway

1 Location ____________

2 Switch I.D. # ____________

3 Facing ____________

**Rail Points**

4 Point to Point ____________

5 Point Condition ____________

6 Point Throw, nothing less than 4 3/4 inches ____________

7 Point Opening ____________

8 Fit ____________

9 General Condition of the Points ____________

**Gage**

10 Heel of Switch ____________

a) Main ____________

b) Turnout ____________

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 ____________

b) Main ____________

**Stock Rail**

13 Bend ____________

14 Condition ____________

**Bolts**

15 Loose ____________

16 Missing ____________

**Rivets (Huck Bolts)**

17 Loose ____________

18 Missing ____________

19 Cotter Pins missing ____________

20 Jam Nuts Loose ____________

21 Washers ____________

22 Standard Joints ____________

23 Switch Plates ____________

24 Adjustable Braces ____________

25 Non-Adjustable Braces ____________

**Switch Rods**

26 Front Rod ____________

27 #1 Rod (Basket Rod) ____________

28 #2 Rod ____________

29 #3 Rod ____________

30 #4 Rod ____________

31 Closure Rail ____________

32 Surface of Switch ____________

**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 ____________

34 Switch Adjustments ____________

Yes ____________

No ____________

35 Lubrication ____________

Dry ____________

36 Switch Target / Lamps ____________

OK ____________

Missing ____________

37 Latches ____________

Broken ____________

Missing ____________

38 Locks ____________

Broken ____________

Missing ____________

39 General Condition ____________

40 Insulated Joints ____________

**Remarks on Page 3**

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

Mainline: [Blank] Yard: Wabash Yard
Track - 7
WO #: 1684705

Date: 11-3-14  Inspection Crew: [Blank]

41 Location: [Blank]
42 Switch I.D. #: 145
43 Facing: [Blank] Trailing
44 Frog Tread: N  Y  Y  R  Y  Y  R
45 Frog #: [Blank]
46 Frog Point Condition: Y  R
47 Condition of Frog: Y  R
48 Surface of Frog: Y  R
49 Throat in Inches: 2
50 Flangeway Depth: 2
Flangeway Depth must not be less than 1 1/2"

Gage:
51 Main Track: 56 34
52 Turnout Track: 54 34
Gage must not be less than 56" any Class

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

55 Condition: 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

58 Condition: Y  R
59 Tie Plates:
60 Lead: Y  R
61 Guard Rail Flangeway:
SYR N  N  NA  R N  NA
Guard Rail Flangeway can be less than 1-1/2"
62 Guard Rail Plates:
S  Y  R
63 Frog Plates:
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:

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

75 Condition of Line thru entire turnout:
Y  R

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:
Switch Inspection Report / Annual

Date: 11-10-14  Inspection Crew: A. Jefferson, J. Brockmeyer

Mainline ___________ Yard ___________ Yard Track 1 ___________ WO# 1694410

1 Location: Wabash Yard  2 Switch I.D. #: 129 A  3 Facing: Trailing

Rail Points
4 Point to Point: 511
5 Point Condition: S Y R
6 Point Throw, nothing less than 4 3/4 inches: N 578 R
7 Point Opening: N 178 R
8 Fit: S Y R
9 General Condition of the Points: S Y R

Gage
10 Heel of Switch
   a) Main: 511
   b) Turnout: 
11 Gage ahead of Bend: 501

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

12 Heel Spread in Inches
   a) Turnout: 6 1/2
   a) Main: 

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

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 (O)
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
Location: Wabash Yard

41 Location: Wabash Yard
42 Switch I.D. #: 129 A
43 Facing: Trailing
44 Frog Tread: N (Y R)
45 Frog #: 6
46 Frog Point Condition: Y R
47 Condition of Frog: Y R
48 Surface of Frog: R (Y)
49 Throat in Inches: 2 3/8
50 Flangeway Depth: 2

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

Gage
- Main Track: 56 3/8
- Turnout Track: 59 1/4
Gage must not be less than 56" any Class

Turnout Ties
- 58 Condition: Y R
- 59 Rail Movement: Y R

Tile Plates
- 60 Lead: Y R
- 61 Guard Rail Flanges can be less than 1-1/2"
- 62 Guard Rail Plates: Y R
- 63 Frog Plates: 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

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

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

Condition of Line thru entire turnout
- 75 Condition of Line thru entire turnout: 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

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Switch Inspection Report / Annual

Mainline ___________________ Yard Yard Trk-2 Center

Date: 11-10-14 Inspection Crew A. Jefferson J. Breckner

1 Location ________________ Wabash Yard
2 Switch I.D. # ___________ 129 B
3 Facing ___________ Trailing ________

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 ___________ R ___________
7 Point Opening
   N ___________ R ___________
8 Fit ___________ Y R
9 General Condition of the Points ___________ Y R

Gage
10 Heel of Switch
   a) Main ___________ 5 6 58
   b) Turnout ___________ 5 6 58
11 Gage ahead of Bend ___________ 5 6 58

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

12 Heel Spread in Inches
   a) Turnout ___________ 6 5/8
   b) Main ___________ 6 5/8

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

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

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

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 ___ 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 ___________ Y R
40 Insulated Joints ___________ Y R

Remarks on Page 3

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

Mainline Yard

Yard Trk-2 Center

WO # 1694414

Date: 11-10-14 Inspection Crew: A. Jefferson J. Brockway

41 Location Wabash Yard
42 Switch I.D. # 129 B
43 Facing Trailing
44 Frog Tread N O Y R R S Y R
45 Frog # 10
46 Frog Point Condition $ Y R
47 Condition of Frog $ Y R
48 Surface of Frog O Y R

49 Throat in Inches 3.30
50 Flangeway Depth Flangeway Depth must not be less than 1 1/2"

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

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
Guard Rail Flangeway can be less than 1-1/2"
62 Guard Rail Plates $ Y R
63 Frog Plates $ 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 0 Missing

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
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 ▼ ▼ Select Action
List ▼ Work Order Plans Actuals Activities Measurements Axle Configuration Related Records Safety Plan Log

Work Order: 1684402

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243417 ➭ METRO MOW SWITCH 131A WABASH YD TRK 1 WEST

Alias: WAB131A

Location: CMWABYARC ➭ Chain Marker Wabash Yard

Work Location:

• Work Type: PM

Status: APPR

Status Date: 11/04/14 12:46:02 PM

Reported By: MTACRON

Phone:

Reported Date: 11/03/14 03:03:33 AM

On Behalf Of:

Contract:

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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11/4/2014
## Switch Inspection Report / Annual

**Mainline**

**Yard** Yard Trk-1 West

**Date:** 11-10-14

**Inspection Crew** A Jefferson, J. Brockmeier

**WO#** 1694402

### Rail Points

1. **Location** Wabash Yard
2. **Switch I.D. #** 131 A
3. **Facing** Trailing

### 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** 5 3/4 R
7. **Point Opening**
   - **N** 4 3/4 R
8. **Fit**
   - **N** Y R
9. **General Condition of the Points**
   - **S** Y R

### Gage

10. **Heel of Switch**
    - a) **Main** 5 3/4
    - b) **Turnout** 5
11. **Gage ahead of Bend** 5 3/4
    - **Must not be less than 56 inches or more than 57 inches for "S"**
12. **Heel Spread in Inches**
    - a) **Turnout** 1/2
    - a) **Main** 2 1/2

### Stock Rail

13. **Bend**
    - **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

### Remarks on Page 3

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

Mainline ____________________ Yard ____________________ Yard Track 1 W ____________________ WO # 1694402

Date: __11-10-14__ Inspection Crew: __A. Jefferson - J. Brockmeyer__

41 Location ____________________ Wabash Yard ____________________
42 Switch I.D. # ____________________ 131 A ____________________
43 Facing ____________________ Trailing ____________________
44 Frog Tread ____________________ N S Y R ____________________ R S 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 3/8 ____________________
50 Flangeway Depth ____________________ 2 ____________________

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

Gage

51 Main Track ____________________ 56 3/8 ____________________
52 Turnout Track ____________________ N/A ____________________

Gage must not be less than 56" any Class

Guard Rails

53 Guard Rail Gage ____________________ N 5 3 R ____________________

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

54 Back to Back ____________________ N 11/4 R 11/4 ____________________

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

Comments on page 3

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 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 ____________________
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)

<table>
<thead>
<tr>
<th>Find Work Order</th>
<th>List</th>
<th>Work Order</th>
<th>Plans</th>
<th>Actuals</th>
<th>Activities</th>
<th>Measurements</th>
<th>Axle Configuration</th>
<th>Related Records</th>
<th>Safety Plan</th>
<th>Log</th>
</tr>
</thead>
</table>

Work Order: 1564408
Classification: MTA \ METRO
Classification Description: MTA - METRO
Asset: 1243418
Alias: WAB131B
Location: CMWABYARC

Work Location:

Work Type: PM
Status: APPR
Status Date: 11/04/14 12:48:31 PM
Reported By: MTACRON
Phone:
Reported Date: 11/03/14 03:03:35 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=158&csrtoken...

11/4/2014
Switch Inspection Report / Annual

Date: 11-10-14

1 Location Wabash Yard
2 Switch I.D. # 131 B
3 Facing Trailing

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

Gage
10 Heel of Switch
a) Main
b) Turnout
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
b) Main

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 0 Broken 0 Missing

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 Y R N/A
30 #4 Rod Y R N/A
31 Closure Rail Y R N/A

Surface of Switch Y R N/A
Using a 62' cord
S= Up to 1" Max allowed Speed
Y= 1" to 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
37 Latches OK Broken Missing
38 Locks OK Broken Missing
39 General Condition Y R
40 Insulated Joints Y R

Remarks on Page 3
JBW/WEM Mod. 09-15-08
Mainline __________  Yard ________ Yard Trk-2 Center ________  WO # ________  1694406

Date: 11-10-14  Inspection Crew: A Jefferson  J. Bockmeyer

41 Location ________ Wabash Yard
42 Switch I.D. # ________ 131 B
43 Facing ________ Trailing ________
44 Frog Tread N________ Y R________ R________ 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 1/8
50 Flangeway Depth ________
Flangeway Depth must not be less than 1 1/2"

Gage
1 Main Track ________ 1 6 1/4
2 Turnout Track ________
Gage must not be less than 56" any Class

Guard Rails
53 Guard Rail Gage N________ 1/8 R________
Guard Rail Gage must be less than 54 3/8"
54 Back to Back ________ N________ 1/8 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 ________
57 Turnout Track ________

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________ N/A
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 ________ 6 ________ 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
S________ OK______ Difference______

75 Condition of Line thru entire turnout
S________ Y R________

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: