

Work Order Tracking (Tr)

Bulletins (1) Go To

Find Work Order

Select Action

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Work Order: 2057005 METRO MOW SEMI-ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1247337 METRO MOW SWITCH BH3A CHAIN MARK = 069W+30

Alias: BH3A

Location: 069WSWBH3A Chain Markers West, State Center Interlock, Metro MOW Sw

Work Location:

# Work Type: PM

Status: APPR

Status Date: 06/26/15 02:35:31 PM

Reported By: MTACRON

Phone:

Reported Date: 08/24/15 04:16:41 AM

On Behalf Of:

Const:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

Address Information

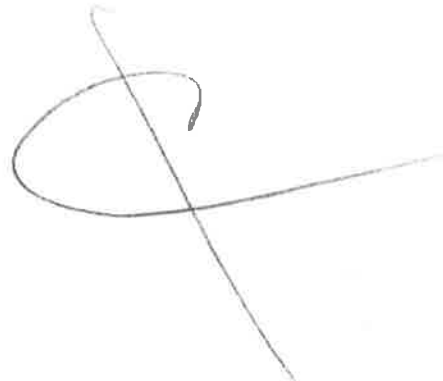
Service Address:

City:

Formatted Address:

State/Province:

Street Address:



Mainline **2**

WO# **2057005**

Date: 9/5/15 Inspection Crew CHAD, MIKE, WOODY

1 Location **State Center**  
2 Switch I.D. # **BH-3A**  
3 Facing \_\_\_\_\_ Trailing **X**

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**

**Rail Points**

4 Point to Point 51 5/10  
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 5"

**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**

8 Fit  
**S** Y R  
9 General Condition of the Points  
**S** Y R

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

**Gage**

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

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**

**Stock Rail**

13 Bend  
**S** Y R  
14 Condition  
**S** Y R

33 Head Block ties  
**S** Y R  
34 Switch Adjustments  
Yes **No**

**Bolts**

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

35 Lubrication  
**OK** Dry  
36 Switch Target / Lamps  
OK 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  
Washers OK Broken \_\_\_\_\_ Missing \_\_\_\_\_

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**

Mainline **2**

WO # **2057005**

Date: 9/5/15 Inspection Crew: Chase, Mike, Woody

41 Location **State Center**

42 Switch I.D. # **BH-3A**

43 Facing **Trailing X**

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 3 3/8

50 Flangeway Depth 2

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

**Gage**

51 Main Track 56 5/9

? Turnout Track 56 9/16

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

**Guard Rails**

53 Guard Rail Gage N 54 3/4 R 54 1/16

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

54 Back to Back N 52 1/2 R 52 5/8

**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**

marks 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 1 7/8 R 1 7/8

**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 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**



7-9

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Work Order: 2057017 METRO MOW SEMI-ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1248711 METRO MOW SWITCH BH3B CHAIN MARK = 066W+45

Alias: BH3B

Location: 066WSWBH3E Chain Markers West, State Center Interlock, METRO MOW S

Work Location:

\* Work Type: PM

Status: APPR

Status Date: 08/26/15 02:36:50 PM

Reported By: MTACRON

Phone:

Reported Date: 08/24/15 04:17:01 AM

On Behalf Of:

Const:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

Address Information

Service Address:

City:

Formatted Address:

State/Province:

Street Address:

