

Mainline 1 2 Yard Cidmwell WO # 1530394
 Date: 7-11-2014 Inspection Crew Pollard Sell Alchin

1 Location

2 Switch I.D. # CW 93 Facing ✓ Trailing ✓**Rail Points**4 Point to Point 51 1/2

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 inches or greater than

5 inches. Min 3 1/2 inches on house top point protector

N 4 5/8 R 4 5/8

7 Point Opening

N 4 7/8 R 4 7/8

8 Fit

S Y R

9 General Condition of the Points

S Y R**Gage**

10 Heel of Switch

Main 56 1/4Turnout 56 3/811 Gage ahead of Bend 56 9/16

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

12 Heel Spread in Inches

a) Turnout 6 1/2a) Main 6 1/4**Stock Rail**

13 Bend

S Y R

14 Condition

S Y R**Bolts**15 Loose 0 N/A16 Missing 0 N/A**Rivets (Huck Bolts)**17 Loose 0 N/A18 Missing 0 N/A19 Cotter Pins missing 0 N/AJam Nuts Loose 0 N/A21 Washers OK Broken 0 Missing 0

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 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**Remarks on Page 3**

Mainline 1 2 Yard CromwellWO # 1530394Date: 7-11-2014 Inspection Crew: _____

1 Location

2 Switch I.D. # C10493 Facing Trailing44 Frog Tread N S Y RR S Y R45 Frog # 8

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 3 3/850 Flangeway Depth 1 1/2**Flangeway Depth must not be less than 1 1/2"****Gage**51 Main Track 56 1/2Turnout Track 56 1/2**Gage must not be less than 56" any Class****Guard Rails**53 Guard Rail Gage N 54 5/8 R 54 7/8**Guard Rail Gage must be less than 54 3/8"**54 Back to Back N 52 5/8 R 52 7/8**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****Remarks 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 1/2 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/A65 Missing 0 N/A**Rivets (Huck)**66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing N/A70 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 tieOK Difference _____

75 Condition of Line thru entire turnout

S Y R

Switch CW 9 WO # 1530399 Date 7-11-2014

Switch inspection complete

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

N/A Not Applicable or not measurable

Reviewed by:



Date:

7-14-14

Mainline 1 2 Yard Camwell WO # 1530273
 Date: 7-11-2014 Inspection Crew Pollard Sell Alchin

1 Location
 2 Switch I.D. # Copy 11
 3 Facing Trailing

Rail Points

4 Point to Point 51 2/10
 5 Point Condition
 (S) Y R
 6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector

N 4 3/8 R 4 3/8
 7 Point Opening
 N 4 3/4 R 4 3/4

8 Fit
 (S) Y R
 9 General Condition of the Points
 (S) Y R

Gage

10 Heel of Switch
 Main 56 3/4
 Turnout 56 1/10
 11 Gage ahead of Bend 56 2/10
 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 6 5/16

Stock Rail

13 Bend
 (S) Y R
 14 Condition
 (S) Y R

Bolts

15 Loose 8 N/A
 16 Missing 8 N/A

Rivets (Huck Bolts)

17 Loose 8 N/A
 18 Missing 8 N/A
 19 Cotter Pins missing 8 N/A
 20 Jam Nuts Loose 8 N/A
 21 Washers (S) OK Broken Missing

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 (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

Mainline 1 2 Yard Cromwell WO # _____Date: 7-11-2014 Inspection Crew: Pollard, Sell, Alchin

1 Location _____

2 Switch I.D. # 113 Facing ✓ Trailing _____44 Frog Tread N SYR
R SYR45 Frog # 6

46 Frog Point Condition

SYR

47 Condition of Frog

SYR

48 Surface of Frog

SYR49 Throat in Inches 3 1/250 Flangeway Depth 2**Flangeway Depth must not be less than 1 1/2"****Gage**51 Main Track 56 1/2Turnout Track 56 1/2**Gage must not be less than 56" any Class****Guard Rails**53 Guard Rail Gage N 54 1/2 R 54 5/8**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

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****Remarks on page 3****Turnout Ties**

58 Condition

SYR

59 Rail Movement

SYR**Tie Plates**

60 Lead

SYR

61 Guard Rail Flangeway

SYR N 2 1/4 R 1 1/2**Guard Rail Flangeway can not be less 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

0 N/A

70 Washers OK Broken _____ Missing _____

71 Hold Down Devices

SYR N/A

72 Spring Housing

SYR N/A

73 Derails

SYR N/A74 Maximum difference in any 31' in Cross
Level on the siding from the Frog Point to
50' beyond last long tieOK Difference _____

75 Condition of Line thru entire turnout

SYR

Switch CWY 11 WO # 1261769 Date _____

Switch inspection complete

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

N/A Not Applicable or not measurable

Reviewed by: M. Boyt Date: 7-14-14

Mainline 1 2 Yard Cromwell WO # 1530337
 Date: 7-11-2014 Inspection Crew Pollard, Sell, Alchin

1 Location
 2 Switch I.D. # City 16
 3 Facing Trailing

Rail Points

4 Point to Point 51 3/4
 5 Point Condition
 S Y R
 6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector
 N 4 3/16 R 4 3/16
 7 Point Opening
 N 4 3/16 R 4 3/16

8 Fit
 S 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 1/2
 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 6 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
 Jam Nuts Loose 0 N/A
 21 Washers OK Broken _____ Missing _____

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 N/A
 37 Latches
 OK Broken _____ Missing _____
 38 Locks
 OK Broken _____ Missing ✓
 39 General Condition
 S Y R
 40 Insulated Joints
 S Y R

Mainline 1 2 Yard Cromwell WO # 15.30337

Date: 7-11-2014 Inspection Crew: Pollock, Sell, AI

1 Location _____
 2 Switch I.D. # _____
 3 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 3 3/8
 50 Flangeway Depth 1 3/4

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

Gage

51 Main Track 56 3/16
 Turnout Track 56 5/8

Gage must not be less than 56" any Class

Guard Rails

53 Guard Rail Gage N 54 7/8 R 54 1/16

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

54 Back to Back N 54 7/8 R 52 3/4
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

Remarks 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 1/16 R 1 7/8

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 _____ 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 CW 16 WO # 1530337 Date 7-11-2014

Switch inspection complete

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

N/A Not Applicable or not measurable

Reviewed by:  Date: 7-14-14

Mainline 1 2 Yard Cromwell WO # 1530335
 Date: 7-11-2014 Inspection Crew Billard, Sell, Michin

1 Location
 2 Switch I.D. # 10415
 3 Facing Trailing

Rail Points

4 Point to Point 51 3/4
 5 Point Condition S Y R
 6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector

N 5 1/2 R 2 1/8
 7 Point Opening
 N 4 1/2 R 4 1/2

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

Gage

10 Heel of Switch
 a) Main 56 1/2
 b) Turnout 56 1/16
 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 6 3/8
 a) Main 6 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
 Jam Nuts Loose 0 N/A
 21 Washers OK Broken _____ Missing _____

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 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

Mainline 1 2 Yard Croshawell WO # 1538335Date: 7-11-2014 Inspection Crew: _____

1 Location

2 Switch I.D. # 153 Facing ✓ Trailing _____44 Frog Tread N S Y R
R S Y R45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 3 3/850 Flangeway Depth 1 1/8

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

Gage51 Main Track 56 7/16Turnout Track 56 1/2

Gage must not be less than 56" any Class

Guard Rails53 Guard Rail Gage N 54 5/8 R 54 3/4

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

54 Back to Back N 52 3/4 R 52 3/4

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

Remarks 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 3/4 R 1 3/8

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/A65 Missing 0 N/A**Rivets (Huck)**66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing 0 N/A70 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/A74 Maximum difference in any 31' in Cross
Level on the siding from the Frog Point to
50' beyond last long tieOK Difference _____

75 Condition of Line thru entire turnout

S Y R

Switch CW 15 WO # 1530335 Date 7-11-2014

3/16 inch gap in Point

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

N/A Not Applicable or not measurable

Reviewed by:



Date:

7-14-14

Mainline 1 2 Yard Cromwell WO # 1530269
 Date: 7-11-2014 Inspection Crew Bollard-Sell-Alchin

1 Location

2 Switch I.D. # Q124 133 Facing Trailing**Rail Points**4 Point to Point 51 7/8

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector

N 4 1/4 R 4 1/4

7 Point Opening

N 4 5/8 R 4 5/8

8 Fit

S Y R

9 General Condition of the Points

S Y R**Gage**

10 Heel of Switch

a) Main 56 3/4b) Turnout 56 6/1611 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 6 1/2a) Main 6 3/8**Stock Rail**

13 Bend

S Y R

14 Condition

S Y R**Bolts**15 Loose 0 N/A16 Missing 0 N/A**Rivets (Huck Bolts)**17 Loose 0 N/A18 Missing 0 N/A19 Cotter Pins missing 0 N/AJam Nuts Loose 0 N/A21 Washers OK Broken 0 Missing 0

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 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**

Mainline 1 2 Yard _____WO # 1530269Date: 7-11-2014 Inspection Crew: _____

1 Location

2 Switch I.D. # OW 133 Facing ✓ Trailing _____44 Frog Tread N S Y R
R S Y R45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 3 1/250 Flangeway Depth 1 7/8**Flangeway Depth must not be less than 1 1/2"**Gage51 Main Track 56 7/16Turnout Track 56 7/16**Gage must not be less than 56" any Class**Guard Rails53 Guard Rail Gage N 54 5/8 R 54 5/8**Guard Rail Gage must be less than 54 3/8"**54 Back to Back N 52 3/4 R 52 1/4**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 RGuard 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 3Turnout Ties

58 Condition

S Y R

59 Rail Movement

S Y RTie Plates

60 Lead

S Y R

61 Guard Rail Flangeway

S Y R N 1 3/4 R 1 3/4**Guard Rail Flangeway can not be less 1 1/2"**

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y RBolts64 Loose 0 N/A65 Missing 0 N/ARivets (Huck)66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing N/A70 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/A74 **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 CW 13 WO # 1530269 Date 7-11-2014

Switch inspection complete

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

N/A Not Applicable or not measurable

Reviewed by:



Date:

7-14-14

Mainline 1 2 Yard Cromwell WO # 1530271
 Date: 7-11-2014 Inspection Crew Rollard Sell Alchin

1 Location

2 Switch I.D. #

3 Facing

Clwy 14/
Trailing

Rail Points4 Point to Point 52

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 inches or greater than
 5 inches. Min 3 1/2 inches on house top point protector

N 4 1/16 R 4 1/16

7 Point Opening

N 4 3/8 R 4 3/8

8 Fit

S Y R

9 General Condition of the Points

S Y R**Gage**

10 Heel of Switch

a) Main 56 1/2
 b) Turnout 56 3/8

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 6 1/8
 a) Main 6 3/8

Stock Rail

13 Bend

S Y R

14 Condition

S Y R**Bolts**15 Loose 8 N/A16 Missing 8 N/A**Rivets (Huck Bolts)**17 Loose 0 N/A18 Missing 0 N/A19 Cotter Pins missing 0 N/AJam Nuts Loose 0 N/A21 Washers OK Broken 0 Missing 0

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 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**Remarks on Page 3**

Mainline 1 2 Yard Cromwell WO # 1530271

Date: 7-11-2014 Inspection Crew: _____

1 Location _____

2 Switch I.D. # _____

3 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 3 3/8

50 Flangeway Depth 2

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

Gage

51 Main Track 56 5/8

Turnout Track 56 1/2

Gage must not be less than 56" any Class

Guard Rails

53 Guard Rail Gage N 54 5/8 R 54 7/8

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

54 Back to Back N 52 3/4 R 52 3/4

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

Remarks 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 2 R 1 7/8

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 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 CW 14 WO # 1530271 Date 7-11-2014

Switch inspection complete

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

N/A Not Applicable or not measurable

Reviewed by:

M. Bayk

Date:

7-14-14

Mainline 1 2 Yard Cismwell WO # 1537156
 Date: 7-11-2014 Inspection Crew Pollard Sell Alchin

1 Location

2 Switch I.D. # 010x173 Facing Trailing**Rail Points**4 Point to Point 51 3/8

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector

N 4 R 4

7 Point Opening

N 4 3/8 R 4 3/8

8 Fit

S Y R

9 General Condition of the Points

S Y R**Gage**

10 Heel of Switch

Main 56 3/8Turnout 56 1/211 Gage ahead of Bend 56 3/4

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

12 Heel Spread in Inches

a) Turnout 6 3/8a) Main 6 3/8**Stock Rail**

13 Bend

S Y R

14 Condition

S Y R**Bolts**15 Loose 0 N/A16 Missing 0 N/A**Rivets (Huck Bolts)**17 Loose 0 N/A18 Missing 0 N/A19 Cotter Pins missing 0 N/AJam Nuts Loose 1 N/A21 Washers OK Broken 0 Missing 0

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 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**Remarks on Page 3**

Mainline 1 2 Yard Cromwell WO # 1537156Date: 7-11-2014 Inspection Crew: _____

1 Location

2 Switch I.D. # 173 Facing L Trailing _____44 Frog Tread N S Y R
R S Y R45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 3 1/250 Flangeway Depth 1 3/4

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

Gage51 Main Track 54 1/16Turnout Track 56 9/16

Gage must not be less than 56" any Class

Guard Rails53 Guard Rail Gage N 54 11/16 R 54 13/16

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

54 Back to Back N 52 11/16 R 52 15/16

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 RGuard 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

Turnout Ties

58 Condition

S Y R

59 Rail Movement

S Y RTie Plates

60 Lead

S Y R

61 Guard Rail Flangeway

S Y R N 1 3/4 R 1 3/4

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

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y RBolts64 Loose 0 N/A65 Missing 0 N/ARivets (Huck)66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing 0 N/A70 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 _____ WO # 1537156 Date 7-11-2014

Loose Jam nut
Switch inspection complete

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

N/A Not Applicable or not measurable

Reviewed by:  Date: 7-14-14

Mainline 1 2 Yard Cromwell WO # 1530267
 Date: 7-11-2014 Inspection Crew Pollard Sell Alchin

1 Location

2 Switch I.D. #

3 Facing

Trailing

Rail Points4 Point to Point 51 3/8

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector

N 4 1/16R 4 1/8

7 Point Opening

N 4 3/8R 4 5/16

8 Fit

S Y R

9 General Condition of the Points

S Y R

Gage

10 Heel of Switch

a) Main 56 1/2b) Turnout 56 3/411 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 6 1/2a) Main 6 3/8**Stock Rail**

13 Bend

S Y R

14 Condition

S Y R

Bolts15 Loose 0 N/A16 Missing 0 N/A**Rivets (Huck Bolts)**17 Loose 0 N/A18 Missing 0 N/A19 Cotter Pins missing 1 N/AJam Nuts Loose 0 N/A

21 Washers OK Broken Missing

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 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

Mainline 1 2 Yard CromwellWO # 1530267Date: 7-11-2014 Inspection Crew: _____

1 Location

2 Switch I.D. # CWY123 Facing Trailing44 Frog Tread N S Y R
R S Y R45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 3 3/850 Flangeway Dep 1 7/8**Flangeway Depth must not be less than 1 1/2"****Gage**51 Main Track 56 3/8Turnout Track 56 11/16**Gage must not be less than 56" any Class****Guard Rails**53 Guard Rail Gage N 54 5/8 R 54 5/8**Guard Rail Gage must be less than 54 3/8"**54 Back to Back N 52 1/16 R 52 1/4**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****Remarks 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 3/4 R 1 3/4**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/A65 Missing 0 N/A**Rivets (Huck)**66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing N/A70 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

Switch CW 12 WO # 1530267 Date 7-11-2014

Switch inspection complete

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

N/A Not Applicable or not measurable

Reviewed by:  Date: 7-14-14

Mainline 1 2 Yard Cromwell WO # 1523030
 Date: 7-11-2014 Inspection Crew Pollard Sell Alchin

1 Location

2 Switch I.D. #

3 Facing

Trailing

Rail Points4 Point to Point 51 13/16

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector

N 4 1/8 R 4 7/16

7 Point Opening

N 4 1/2 R 4 7/16

8 Fit

S Y R

9 General Condition of the Points

S Y R**Gage**

10 Heel of Switch

a) Main 56 9/16
b) Turnout 56 3/811 Gage ahead of Bend 56 7/16
Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches

a) Turnout 6 3/8a) Main 6 1/2**Stock Rail**

13 Bend

S Y R

14 Condition

S Y R**Bolts**15 Loose 0 N/A16 Missing 0 N/A**Rivets (Huck Bolts)**17 Loose 0 N/A18 Missing 0 N/A19 Cotter Pins missing 0 N/AJam Nuts Loose 0 N/A21 Washers OK Broken _____ Missing _____

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 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**

Mainline 1 2 Yard Cromwell WO # 1523250Date: 7-11-2014 Inspection Crew: _____

1 Location _____

2 Switch I.D. # 63 Facing Trailing44 Frog Tread N S Y RR S Y R45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 3 1/250 Flangeway Depth 2**Flangeway Depth must not be less than 1 1/2"****Gage**51 Main Track 56 5/16Turnout Track 56 1/2**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 1/2 R 54 3/4**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****Remarks 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 3/4 R 1 3/4**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/A65 Missing 0 N/A**Rivets (Huck)**66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing N/A70 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/A74 **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 6 WO # 1523050 Date 7-11-2014

Switch inspection complete

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

N/A Not Applicable or not measurable

Reviewed by:  Date: 7-14-14

Mainline 1 2 Yard CROMWELL WO # 1530396
 Date: 7/12/14 Inspection Crew U POLLARD T SCHISLER W BRYANT

1 Location

2 Switch I.D. # 16103 Facing _____ Trailing XRail Points4 Point to Point 51 5/8

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector

N 4 3/16 R 4 3/16

7 Point Opening

N 4 1/16 R 4 1/16

8 Fit

S Y R

9 General Condition of the Points

S Y RGage

10 Heel of Switch

a) Main 56 1/2b) Turnout 56 1/211 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 6 3/8a) Main 6 1/4Stock Rail

13 Bend

S Y R

14 Condition

S Y RBolts15 Loose 0 N/A16 Missing 0 N/ARivets (Huck Bolts)17 Loose 0 N/A18 Missing 0 N/A19 Cotter Pins missing 0 N/AJam Nuts Loose 0 N/A21 Washers OK Broken _____ Missing _____

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/ASwitch 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 N/A

39 General Condition

S Y R

40 Insulated Joints

S Y RRemarks on Page 3

Mainline 1 2 Yard _____ WO # _____

Date: _____ Inspection Crew: _____

1 Location _____

2 Switch I.D. # _____

3 Facing _____ Trailing _____

44 Frog Tread N (S) Y RR (S) Y R45 Frog # 6

46 Frog Point Condition

(S) Y R

47 Condition of Frog

(S) Y R

48 Surface of Frog

(S) Y R49 Throat in Inches 3 1/250 Flangeway Depth 2**Flangeway Depth must not be less than 1 1/2"****Gage**51 Main Track 56 5/852 Turnout Track 56 5/8**Gage must not be less than 56" any Class****Guard Rails**53 Guard Rail Gage N 54 3/4 R 54 5/8**Guard Rail Gage must be less than 54 3/8"**54 Back to Back N 52 1/8 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****ss 2 and gets a Y****Remarks 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 3/16 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/A65 Missing 0 N/A**Rivets (Huck)**66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing 0 N/A70 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 10 WO # 1530396 Date 7/12/14

NO NEW DEFECTS NOTED

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

N/A Not Applicable or not measurable

Reviewed by:



Date:

7-14-14

Mainline 1 2 Yard CROMWELLWO # 1537178Date: 7/12/14 Inspection Crew M POWARD T SCHISLER W BRYANT

1 Location

2 Switch I.D. # CJW LP3 Facing _____ Trailing XRail Points4 Point to Point 51 9/16

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector

N 4 1/8 R 4 1/8

7 Point Opening

N 4 1/2 R 4 1/2

8 Fit

S Y R

9 General Condition of the Points

S Y RGage

10 Heel of Switch

a) Main 56 5/16Turnout 56 3/1611 Gage ahead of Bend 56 9/16

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

12 Heel Spread in Inches

a) Turnout 6 1/4a) Main 6 3/8Stock Rail

13 Bend

S Y R

14 Condition

S Y RBolts15 Loose 0 N/A16 Missing 0 N/ARivets (Huck Bolts)17 Loose 0 N/A18 Missing 0 N/A19 Cotter Pins missing 0 N/AJam Nuts Loose 0 N/A21 Washers OK Broken _____ Missing _____

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/ASwitch 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 N/A

39 General Condition

S Y R

40 Insulated Joints

S Y RRemarks on Page 3

Date: _____ **Inspection Crew:** _____

75-Condition of Line thru entire turnout
(S) Y R

Remarks on page 3

Switch 18 WO # 1537178 Date 7/12/14

NO NEW DEFECTS NOTED

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

N/A Not Applicable or not measurable

Reviewed by:



Date:

7-14-14

Mainline 1 2 Yard CROWWELLWO # 1537180Date: 7/12/14 Inspection Crew M POLLARD T SCHISLER W BRYANT

1 Location

2 Switch I.D. # 061193 Facing _____ Trailing X**Rail Points**4 Point to Point SZ

5 Point Condition

☒ S ☐ Y ☐ R

6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector

N 4 1/4 R 4 1/4

7 Point Opening

N 4 1/4 R 4 1/4

8 Fit

☒ S ☐ Y ☐ R

9 General Condition of the Points

☒ S ☐ Y ☐ R**Gage**

10 Heel of Switch

a) Main 56 3/8Turnout 56 1/211 Gage ahead of Bend 56 9/16

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

12 Heel Spread in Inches

a) Turnout 6 1/4a) Main 6 1/4**Stock Rail**

13 Bend

☒ S ☐ Y ☐ R

14 Condition

☒ S ☐ Y ☐ R**Bolts**15 Loose 0 N/A16 Missing 0 N/A**Rivets (Huck Bolts)**17 Loose 0 N/A18 Missing 0 N/A19 Cotter Pins missing 0 N/AJam Nuts Loose 0 N/A21 Washers ☒ OK Broken _____ Missing _____

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 ☒ N/A

37 Latches

☒ OK Broken _____ Missing _____

38 Locks

OK Broken _____ Missing N/A

39 General Condition

☒ S ☐ Y ☐ R

40 Insulated Joints

☒ S ☐ Y ☐ R**Remarks on Page 3**

Mainline 1 2 Yard _____ WO # _____

Date: _____ Inspection Crew: _____

1 Location _____

2 Switch I.D. # _____

3 Facing _____ Trailing X44 Frog Tread N (S) Y R
R (S) Y R45 Frog # 6

46 Frog Point Condition

(S) Y R

47 Condition of Frog

(S) Y R

48 Surface of Frog

(S) Y R49 Throat in Inches 3 1/250 Flangeway Depth 2**Flangeway Depth must not be less than 1 1/2"**Gage51 Main Track 56 1/2Turnout Track 56 3/8**Gage must not be less than 56" any Class**Guard Rails53 Guard Rail Gage N 54 5/8 R 54 3/4**Guard Rail Gage must be less than 54 3/8"**54 Back to Back N 52 1/16 R 52 13/16**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 RGuard 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**ss 2 and gets a Y**Remarks on page 3Turnout Ties

58 Condition

(S) Y R

59 Rail Movement

(S) Y RTie Plates

60 Lead

(S) Y R

61 Guard Rail Flangeway

(S) Y R N 1 3/16 R 1 7/8**Guard Rail Flangeway can not be less 1 1/2"**

62 Guard Rail Plates

(S) Y R

63 Frog Plates

(S) Y RBolts64 Loose 0 N/A65 Missing 0 N/ARivets (Huck)66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing 0 N/A70 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/A74 **Maximum difference in any 31' in Cross****Level on the siding from the Frog Point to**
50' beyond last long tieOK Difference _____

75 Condition of Line thru entire turnout

(S) Y R

Switch 19 WO # 1537180 Date 7/12/14

LOOSE HEEL BLOCIC BOLT E RAIL

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

N/A Not Applicable or not measurable

Reviewed by:



Date:

7-14-14

Mainline 1 2 Yard CROMWELLWO # 1537176e: 7/12/14 Inspection Crew M POLLARD T SCHISLER W BRYANT

1 Location

2 Switch I.D. # 0102d3 Facing Trailing X**Rail Points**4 Point to Point 51 13/16

5 Point Condition

☒ Y ☐ R

6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector

N 4 1/4 R 4 1/4

7 Point Opening

N 4 5/8 R 4 5/8

8 Fit

☒ Y ☐ R

9 General Condition of the Points

☒ Y ☐ R**Gage**

10 Heel of Switch

a) Main 56 11/16Turnout 56 3/811 Gage ahead of Bend 56 3/4

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

12 Heel Spread in Inches

a) Turnout 6 1/4a) Main 6 3/8**Stock Rail**

13 Bend

☒ Y ☐ R

14 Condition

☒ Y ☐ R**Bolts**15 Loose ☐ N/A16 Missing ☐ N/A**Rivets (Huck Bolts)**17 Loose ☐ N/A18 Missing ☐ N/A19 Cotter Pins missing ☐ N/AJam Nuts Loose ☐ N/A21 Washers ☒ Broken ☐ Missing ☐

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

S Y R ☒ N/A**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

☒ Broken ☐ Missing ☐

38 Locks

OK ☐ Broken ☐ Missing ☒ N/A

39 General Condition

☒ Y ☐ R

40 Insulated Joints

☒ Y ☐ R**Remarks on Page 3**

Mainline 1 2 Yard _____ WO # _____

Loc: _____ Inspection Crew: _____

1 Location _____

2 Switch I.D. # _____

3 Facing _____ Trailing _____

44 Frog Tread N (S) Y R
R (S) Y R45 Frog # 6

46 Frog Point Condition

(S) Y R

47 Condition of Frog

(S) Y R

48 Surface of Frog

(S) Y R49 Throat in Inches 3 3/850 Flangeway Depth 1 7/8**Flangeway Depth must not be less than 1 1/2"****Gage**51 Main Track 56 1/252 Turnout Track 56 1/2**Gage must not be less than 56" any Class****Guard Rails**53 Guard Rail Gage N 54 7/8 R 54 9/16**Guard Rail Gage must be less than 54 3/8"**54 Back to Back N 52 7/8 R 52 3/4**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****ss 2 and gets a Y****Remarks 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 3/8 R 1 5/16**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/A65 Missing 0 N/A**Rivets (Huck)**66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing 0 N/A70 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/A74 **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 20 WO # 1537176 Date 7/12/14

NO NEW DEFECTS NOTED

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

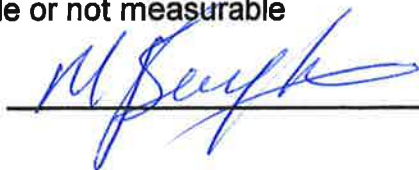
S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

N/A Not Applicable or not measurable

Reviewed by:



Date:

7-14-14

Mainline 1 2 (Yard) CROMWELL WO # 1537140
 Date: 7/12/14 Inspection Crew M POLLARD T SCHISLER W BRYANT

1 Location
 2 Switch I.D. # C1021
 3 Facing _____ Trailing X

Rail Points

4 Point to Point 51 9/16
 5 Point Condition
 (S) Y R
 6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector

N 4 1/8 R 4 1/8

7 Point Opening
 N 4 3/8 R 4 3/8

8 Fit
 (S) Y R
 9 General Condition of the Points
 (S) Y R

Gage

10 Heel of Switch
 a) Main 56 5/8
 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 1/4
 a) Main 6 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
 Jam Nuts Loose 0 N/A
 21 Washers (OK) Broken _____ Missing _____

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 (N/A)
 37 Latches
 OK Broken _____ Missing _____ N/A
 38 Locks
 (OK) Broken _____ Missing _____
 39 General Condition
 (S) Y R
 40 Insulated Joints
 (S) Y R

Mainline 1 2 Yard _____ WO # _____

Date: _____ Inspection Crew: _____

1 Location _____

2 Switch I.D. # _____

3 Facing _____ Trailing X44 Frog Tread N (S) Y R
R (S) Y R45 Frog # 6

46 Frog Point Condition

(S) Y R

47 Condition of Frog

(S) Y R

48 Surface of Frog

(S) Y R49 Throat in Inches 3 3/850 Flangeway Depth 1 17/16**Flangeway Depth must not be less than 1 1/2"****Gage**51 Main Track 56 3/852 Turnout Track 56 9/16**Gage must not be less than 56" any Class****Guard Rails**53 Guard Rail Gage N 54 5/8 R 54 5/8**Guard Rail Gage must be less than 54 3/8"**54 Back to Back N 52 9/16 R 52 11/16**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****Remarks 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 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/A70 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/A74 **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 21 WO # 1537140 Date 7/12/14

NO NEW DEFECTS NOTED

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

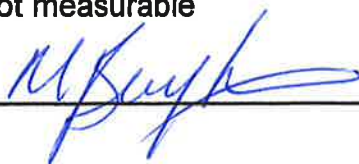
S All items inspected are in compliance

Y Attention needed

R Immediate attention required or Out of Service

N/A Not Applicable or not measurable

Reviewed by:



Date:

7-14-14

Mainline 1 2 Yard CROWWELLWO # 1537142Date: 7/12/14 Inspection Crew M. POLARA T. SCHISLER W. BRYANT

1 Location CROWWELL YARD
 2 Switch I.D. # 1127
 3 Facing Trailing X

Rail Points

4 Point to Point 51 3/4
 5 Point Condition
 (S) Y R
 6 Point Throw, nothing less than 4 inches or greater than
 5 inches. Min 3 1/2 inches on house top point protector

N 4 1/4 R 4 1/4

7 Point Opening
 N 4 1/2 R 4 1/2

8 Fit
 (S) Y R
 9 General Condition of the Points
 (S) Y R

Gage

10 Heel of Switch
 a) Main 56 5/8
 Turnout 56 1/2
 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 1/4
 a) Main 6 1/4

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
 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 N/A
 37 Latches
 (OK) Broken 0 Missing 0
 38 Locks
 OK Broken 0 Missing 0 NA
 39 General Condition
 (S) Y R
 40 Insulated Joints
 (S) Y R

Mainline 1 2 Yard _____ WO # _____

Date: _____ Inspection Crew: _____

1 Location _____

2 Switch I.D. # 22

3 Facing _____ Trailing _____

44 Frog Tread N (S) Y R
R (S) Y R45 Frog # 6

46 Frog Point Condition

(S) Y R

47 Condition of Frog

(S) Y R

48 Surface of Frog

(S) Y R49 Throat in Inches 3 3/850 Flangeway Depth 2

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

Gage51 Main Track 56 9/16Turnout Track 56 5/8

Gage must not be less than 56" any Class

Guard Rails53 Guard Rail Gage N 54 5/8 R 54 11/16

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

54 Back to Back N 52 5/8 R 52 3/4

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

Remarks 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 1/8 R 1 7/8

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 (S) Y R N/A65 Missing (S) Y R N/A**Rivets (Huck)**66 Loose (S) Y R N/A67 Missing (S) Y R N/A68 Nuts Missing (S) Y R N/A69 Cotter Pins Missing (S) Y R N/A70 Washers (S) Y R Broken (S) Y R Missing (S) Y R

71 Hold Down Devices

(S) Y R N/A

72 Spring Housing

(S) Y R (S) Y R N/A

73 Derails

(S) Y R (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) Y R Difference _____

75 Condition of Line thru entire turnout

(S) Y R

Switch 22 WO # 1537142 Date 7/12/14

NO NEW DEFECTS NOTED

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

N/A Not Applicable or not measurable

Reviewed by:  Date: 7-14-14

Mainline 1 2 (Yard) CROMWELLWO # 1537144Date: 7/12/14 Inspection Crew M POLLARD T SCHISLER W BRYANT

1 Location

2 Switch I.D. # CW233 Facing Trailing XRail Points4 Point to Point 51 3/8

5 Point Condition

(S) Y R

6 Point Throw, nothing less than 4 inches or greater than 5 inches. Min 3 1/2 inches on house top point protector

N 4 1/4 R 4 1/4

7 Point Opening

N 4 5/8 R 4 5/8

8 Fit

(S) Y R

9 General Condition of the Points

(S) Y RGage

10 Heel of Switch

a) Main 56 1/2Turnout 56 1/211 Gage ahead of Bend 56 9/16

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

12 Heel Spread in Inches

a) Turnout 6 3/8a) Main 6 5/16Stock Rail

13 Bend

(S) Y R

14 Condition

(S) Y RBolts15 Loose 0 N/A16 Missing 0 N/ARivets (Huck Bolts)17 Loose 0 N/A18 Missing 0 N/A19 Cotter Pins missing 2 N/AJam Nuts Loose 0 N/A21 Washers OK Broken 0 Missing 0

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 (N/A)

37 Latches

(OK) Broken 0 Missing 0

38 Locks

OK Broken 0 Missing 0 N/A

39 General Condition

(S) Y R

40 Insulated Joints

(S) Y RRemarks on Page 3

Mainline 1 2 Yard _____ WO # _____

Line: _____ Inspection Crew: _____

1 Location _____

2 Switch I.D. # _____

3 Facing _____ Trailing _____

44 Frog Tread N (S) Y R
R (S) Y R45 Frog # 6

46 Frog Point Condition

(S) Y R

47 Condition of Frog

(S) Y R

48 Surface of Frog

(S) Y R49 Throat in Inches 3 3/850 Flangeway Depth 2**Flangeway Depth must not be less than 1 1/2"****Gage**51 Main Track 56 1/252 Turnout Track 56 1/2**Gage must not be less than 56" any Class****Guard Rails**53 Guard Rail Gage N 54 1/16 R 54 9/16**Guard Rail Gage must be less than 54 3/8"**54 Back to Back N 52 3/4 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****Remarks 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 3/16 R 1 3/16**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/A65 Missing 0 N/A**Rivets (Huck)**66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing 0 N/A70 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 23 WO # 1537144 Date 7/12/14

1 CAGGED CLAMP ON BASKET ROD OFF (MISSING NUT)

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

N/A Not Applicable or not measurable

Reviewed by:



Date:

7-14-14

Mainline 1 2 Yard _____ WO # 1635680Date: 9/16/2014 Inspection Crew M. ALCHIN, N. GALE, W. BRYANT, T. SCHISLER

1 Location _____

2 Switch I.D. # 760

3 Facing _____ Trailing _____

Rail Points4 Point to Point 50 3/4

5 Point Condition

S Y R

6 Point Throw Nothing less than 4" or greater than 5"

Min 3 1/2" on house top point protector

N 5 1/2 R 5 1/4

7 Point Opening

N 5 3/4 R 5 3/4

8 Fit

S Y R

9 General Condition of the Points

S Y R

Gage

10 Heel of Switch

a) Main 56 1/2Turnout 56 1/411 Gage ahead of Bend 56 3/4

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

12 Heel Spread in Inches

a) Turnout 6 1/2a) Main 6 3/8**Stock Rail**

13 Bend

S Y R

14 Condition

S Y R

Bolts15 Loose 0 N/A16 Missing 0 N/A**Rivets (Huck Bolts)**17 Loose 0 N/A18 Missing 0 N/A19 Cotter Pins missing 0 N/AJam Nuts Loose 0 N/A21 Washers OK Broken _____ Missing _____

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 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

Mainline 1 2 Yard _____ WO # 1635680Date: _____ Inspection Crew: MALCHEN, N GALE, W BRYANT, TSCHISER

1 Location

2 Switch I.D. # 760

3 Facing _____ Trailing _____

44 Frog Tread N S Y RR S Y R45 Frog # 8

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 3 3/850 Flangeway Depth 1 7/8

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

Gage51 Main Track 56 9/16Turnout Track 56 5/16

Gage must not be less than 56" for any Class

Guard Rails53 Guard Rail Gage N 54 9/16 R 54 5/16

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

54 Back to Back N 52 9/16 R 52 3/16

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 RGuard Rail Clamps

56 Main Track

S Y R N/A

57 Turnout Track

S Y R N/A

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

ss 2 and gets a YRemarks on page 3Turnout Ties

58 Condition

S Y R

59 Rail Movement

S Y RTie 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 RBolts64 Loose 0 N/A65 Missing 0 N/ARivets (Huck)66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing 0 N/A70 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 760 Date 9/16/2014 WO # 1635680

7 LOOSE BRACES

CRACK IN SIDING WING RAIL

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: _____ Date: _____