Light Rail MOW

Daily Track Inspection

Name Billard Date 2-9-18 Page 1 of 3

Watchman Bryant WO# 3277457

Inspection From Coldspring To Camden yards

N 235+00 Penline S 16+00

Items	Exception Chain Marker No. From	To	Track No.	Rail E/W	Switch No.	Codes Comp.	Defect	Status S/Y/R	Repair Y/N	W.O #
1.	234+00		2			M311	311	Y	NO	
2.	234+00		2	W		R301	311	Y	NO	
3.	150+00		2	W		F310	318	Y	NO	
4.					88-1	S304	311	Y	N	
5.										
6.										
7.										
8.										
9.										
10.										
11.										
12.										

Items	Comments
1	Crosswalk removed because of broken rail. there are 3 cracked ties and 4 ties with deteriorated saddles.
2	Running rail (west) is deteriorated on the North and South ends of crosswalk
3	4 ties west rail missing pandrol
4	Micro Fractures in straight switch point are starting to breakout

Were switches in area inspected? YES ✓ NO

Is this a Special Inspection? YES NO ✓

Reason for Inspection

Track Inspectors Signature

Supervisory Certification

Date

Light Rail MOW

Daily Track Inspection

Name Pollard Date 2-9-18 Page 2 of 3

Watchman Bryant WO# 3277457

Inspection From Woldspring N 235+00 To Camden yards Pennline S 16+00

Items	Exception Chain Marker No. From	To	Track No.	Rail E/W	Switch No.	Codes Comp.	Defect	Status S/Y/R	Repair Y/N	W.O #
1.										
2.										
3.										
4.										
5.	76+00	73+80	2			J307	318	Y	NO	
6.					70-1	P305	322	Y	NO	
7.										
8.										
9.										
10.										
11.										
12.										

Items	Comments
5	4 sets of strap joints missing washers (16) and J clips (16)
6	Loose bolt in restraining rail
	inspection complete

Were switches in area inspected? YES ✓ NO

Is this a Special Inspection? YES NO ✓

Reason for Inspection

Track Inspectors Signature

Supervisory Certification

Date

Light Rail MOW

Daily Track Inspection

Name Billord Bryant Date 2-9-18 Page 3 of 3

Watchman _____ WO# 3277457

Inspection From North Ave Yard To _____

Items	Exception Chain Marker No. From	To	Track No.	Rail E/W	Switch No.	Codes Comp.	Defect	Status S/Y/R	Repair Y/N	W.O #
1.										
2.										
3.										
4.										
5.										
6.										
7.										
8.										
9.										
10.										
11.										
12.										

Items Comments

No new defects noted

inspection complete

Were switches in area inspected? YES ✓ NO _____

Is this a Special Inspection? YES _____ NO ✓

Reason for Inspection _____

Track Inspectors Signature _____ Supervisory Certification _____ Date _____

MARYLAND DEPT OF TRANSPO - Maximo

Maryland Department of Transportation

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

Crew ID: DAY-B

WO # 3277457 **TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD**

Alias:			**Location:**	CHAIN_MARKERS LT Rail Chain Markers	**Status:**
Asset:		Year:	**Manufacturer:**		**Type:**
Serial Number:			**License:**		
Service Address:	1155 344 West North Ave, Baltimore MD				

Meters:	**Description**	**Unit of Measure**	**Last Reading Date**	**Last Reading**
CI:			**Mileage Meter:**	

Sched Start:	
Sched Finish:	
Target Start:	2/9/18
Target Finish:	2/9/18
Actual Start:	2/9/18
Actual Finish:	2/9/18
Report Date:	2/2/18
Reported By:	MTACRON
Requestor of Work:	

Site:	LTRAIL
Priority:	1
Work Type:	PM
Status:	CLOSE
Parent:	
Person Group:	MTA527
GL Account:	J05-#####-05270-##########-0901-########-######## #### ####-######-000-30-00
Warranty Situation Present?	N
PM Num:	48478

Job Plan:	2957
Job Desc:	TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD
Supervisor:	
Lead:	JREAVES3
Owner:	
Owner Group:	
Service:	
Service Group:	
Classification:	2732
Part Failure:	

Specification

Attribute	Description	ALN Value	Numeric Value	Unit of Measure
LTRAIL_DESCRIPTION	LTRAIL_DESCRIPTION	TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD		

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 3277457 **TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD**

Log

Date	Class	Created By	Subject	Description	Long Description
2/9/18	WORKORDER	MPOLLARD		track inspection	1) TK - 2 CM 234+00 Crosswalk removed because of broken rail . There are 3 ties that are cracked . There are 4 ties whose saddles have deteriorated with pandrols that rusted in the saddles and can not be removed 2) TK - 2 CM 234+00 Running rail in crosswalk has deteriorated on the north and south ends . 3) TK - 2 CM 150 5 ties missing 1 pandrol . 4) SW 88 - 1 Straight switch point has micro fractures that are starting to break out . 5) TK - 2 CM 76+00 - 73+80 4 sets of strap joints without washers and no J clips (16 total) holding rails (east and west) 6) SW 70 - 1 1 loose bolt in the restraining rail . track and yard Inspection complete.

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 3277457 **TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD**

Related Records

WO	Description	Class	Status	Relationship
3330041	TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD	WORKORDER	CLOSE	FOLLOWUP
3344412	TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD	WORKORDER	CLOSE	FOLLOWUP

Actual Labor

Task ID	Craft	Skill Level	Labor	Component	Position	Reason for Repair	Work Accomplishec	Part Failure Warranty	Contract Num	Regular Hours	Premiun Hours	Line Cost
20	LEAD		WBRYAN				10	N		00:00	08:00	336.36
20	AREPAIR		MPOLLAF				10	N		08:00	00:00	210.32
											Total Actual Labor:	546.68

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 3277457 TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD

Task IDs

Task ID	Description	Status	Component	Position	Reason for Repair	Work Accomplished	Part Failure	Warranty?
10	ESTABLISH ON TRACK SAFETY PER RPW GUIDELINES	CLOSE						N
20	INSPECT TRACK PER BALT LR STANDARD PROCEDURES	CLOSE						N

Date Completed

Completed By

Supervisor

MARYLAND DEPT OF TRANSPO - Maximo

Maryland Department of Transportation

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

Crew ID: DAY-B

WO # 3277457 TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD

Alias:			Location:	CHAIN_MARKERS LT Rail Chain Markers	Status:
Asset:		Year:	Manufacturer:		Type:
Serial Number:			License:		
Service Address:	1155 344 West North Ave, Baltimore MD				

Meters:	Description	Unit of Measure	Last Reading Date	Last Reading
CI:			Mileage Meter:	

Sched Start:	
Sched Finish:	
Target Start:	2/9/18
Target Finish:	2/9/18
Actual Start:	2/9/18
Actual Finish:	2/9/18
Report Date:	2/2/18
Reported By:	MTACRON
Requestor of Work:	

Site:	LTRAIL
Priority:	1
Work Type:	PM
Status:	CLOSE
Parent:	
Person Group:	MTA527
GL Account:	J05-#####-05270-##########-0901-########-######## #### ####-######-000-30-00
Warranty Situation Present?	N
PM Num:	48478

Job Plan:	2957
Job Desc:	TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD
Supervisor:	
Lead:	JREAVES3
Owner:	
Owner Group:	
Service:	
Service Group:	
Classification:	2732
Part Failure:	

Specification

Attribute	Description	ALN Value	Numeric Value	Unit of Measure
LTRAIL_DESCRIPTION	LTRAIL_DESCRIPTION	TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD		

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 3277457 TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD

Log

Date	Class	Created By	Subject	Description	Long Description
2/9/18	WORKORDER	MPOLLARD		track inspection	1) TK - 2 CM 234+00 Crosswalk removed because of broken rail . There are 3 ties that are cracked . There are 4 ties whose saddles have deteriorated with pandrols that rusted in the saddles and can not be removed 2) TK - 2 CM 234+00 Running rail in crosswalk has deteriorated on the north and south ends . 3) TK - 2 CM 150 5 ties missing 1 pandrol . 4) SW 88 - 1 Straight switch point has micro fractures that are starting to break out . 5) TK - 2 CM 76+00 - 73+80 4 sets of strap joints without washers and no J clips (16 total) holding rails (east and west) 6) SW 70 - 1 1 loose bolt in the restraining rail . track and yard Inspection complete.

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 3277457 TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD

Actual Labor

Task ID	Craft	Skill Level	Labor	Component	Position	Reason for Repair	Work Accomplishec	Part Failure	Warranty	Contract Num	Regular Hours	Premiun Hours	Line Cost
20	LEAD		WBRYAN				10		N		00:00	08:00	336.36
20	AREPAIR		MPOLLAF				10		N		08:00	00:00	210.32
												Total Actual Labor:	546.68

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 3277457 TEAM TWO - SECT 3 - CM 235N/16S AND NORTH AVE YD

Task IDs

Task ID	Description	Status	Component	Position	Reason for Repair	Work Accomplished	Part Failure	Warranty?
10	ESTABLISH ON TRACK SAFETY PER RPW GUIDELINES	CLOSE						N
20	INSPECT TRACK PER BALT LR STANDARD PROCEDURES	CLOSE						N

Date Completed

Completed By

Supervisor

Light Rail MOW

Daily Track Inspection

Name Billard Date 2-9-18 Page 1 of 3

Watchman Bryant WO# 3277457

Inspection From Colsprings To Camden yards

N 235+00 Pennline S 16+00

Items	Exception Chain Marker No. From	To	Track No.	Rail E/W	Switch No.	Codes Comp.	Defect	Status S/Y/R	Repair Y/N	W.O #
1.	234+00		2			M311	311	Y	NO	
2.	234+00		2	W		R301	311	Y	NO	
3.	150+00		2	W		F310	318	Y	NO	
4.					88-1	S304	311	Y	N	
5.										
6.										
7.										
8.										
9.										
10.										
11.										
12.										

Items	Comments
1	Crosswalk removed because of broken rail. there are 3 cracked ties and 4 ties with deteriorated saddles.
2	Running rail (west) is deteriorated on the North and South ends of crosswalk
3	4 ties west rail missing pandrol
4	Micro Fractures in Straight switch point are starting to breakout

Were switches in area inspected? YES ✓ NO

Is this a Special Inspection? YES NO ✓

Reason for Inspection

Track Inspectors Signature

Supervisory Certification

Date

Light Rail MOW

Daily Track Inspection

Name Pollard Date 2-9-18 Page 2 of 3

Watchman Bryant WO# 3277457

Inspection From Coldspring N 235+00 To Camden yards Pennline S 16+00

Items	Exception Chain Marker No. From	To	Track No.	Rail E/W	Switch No.	Codes Comp.	Defect	Status S/Y/R	Repair Y/N	W.O #
1.										
2.										
3.										
4.										
5.	76+00	73+80	2			J307	318	Y	NO	
6.					70-1	r305	322	Y	NO	
7.										
8.										
9.										
10.										
11.										
12.										

Items	Comments
5	4 sets of strap joints missing washers (16) and J clips (16)
6	Loose bolt in restraining rail
	inspection complete

Were switches in area inspected? YES ✓ NO ____

Is this a Special Inspection? YES ____ NO ✓

Reason for Inspection ____

[signature]
Track Inspectors Signature

Supervisory Certification

Date

Light Rail MOW

Daily Track Inspection

Name Billord Bryant Date 2-9-18 Page 2 of 2

Watchman _____ WO# 3277457

Inspection From North Ave Yard To _____

Items	Exception Chain Marker No. From	To	Track No.	Rail E/W	Switch No.	Codes Comp.	Defect	Status S/Y/R	Repair Y/N	W.O #
1.										
2.										
3.										
4.										
5.										
6.										
7.										
8.										
9.										
10.										
11.										
12.										

Items	Comments
	No new defects noted
	inspection complete

Were switches in area inspected? YES ✓ NO _____

Is this a Special Inspection? YES _____ NO ✓

Reason for Inspection _____

Track Inspectors Signature _____ Supervisory Certification _____ Date _____

MARYLAND DEPT OF TRANSPO - Maximo

Maryland Department of Transportation

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

Crew ID: null

WO # 3345764 TEAM ONE - SECT 4: CY/LINT - CM 16S TO 355S
riding inspection -rain- no new defects noted.

Alias:		**Location:**	CHAIN_MARKERS LT Rail Chain Markers	**Status:**	
Asset:	Year:	**Manufacturer:**		**Type:**	
Serial Number:		**License:**			
Service Address:	1155 344 West North Ave, Baltimore MD				

Meters:	**Description**	**Unit of Measure**	**Last Reading Date**	**Last Reading**
CI:		**Mileage Meter:**		

Sched Start:	
Sched Finish:	
Target Start:	
Target Finish:	
Actual Start:	
Actual Finish:	
Report Date:	3/27/18
Reported By:	SSMITH3
Requestor of Work:	

Site:	LTRAIL
Priority:	1
Work Type:	PM
Status:	WAPPR
Parent:	
Person Group:	MTA527
GL Account:	J05-#####-05270-##########-0901-########-########-####-####-######-000-30-00
Warranty Situation Present?	N
PM Num:	

Job Plan:	
Job Desc:	
Supervisor:	
Lead:	JREAVES3
Owner:	
Owner Group:	
Service:	
Service Group:	
Classification:	2732
Part Failure:	

Specification

Attribute	Description	ALN Value	Numeric Value	Unit of Measure
LTRAIL_DESCRIPTION	LTRAIL_DESCRIPTION	TEAM ONE - SECT 4: CY/LINT - CM 16S TO 355S		

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 3345764 **TEAM ONE - SECT 4: CY/LINT - CM 16S TO 355S**
riding inspection -rain- no new defects noted.

Related Records

WO	Description	Class	Status	Relationship
3285513	TEAM ONE - SECT 4: CY/LINT - CM 16S TO 355S	WORKORDER	WAPPR	ORIGINATOR

Date Completed

Completed By

Supervisor

Light Rail MOW

Daily Track Inspection

Name Pollard Date 2-9-18 Page 2 of 3

Watchman Bryant WO# 3277457

Inspection From Goldspring N 235+00 To Camden yards Pennline S 16+00

Items	Exception Chain Marker No. From	To	Track No.	Rail E/W	Switch No.	Codes Comp.	Defect	Status S/Y/R	Repair Y/N	W.O #
1.										
2.										
3.										
4.										
5.	76+00	73+80	2			J307	318	Y	NO	
6.					70-1	r305	322	Y	NO	
7.										
8.										
9.										
10.										
11.										
12.										

Items	Comments
5	4 sets of strap joints missing washers (16) and J clips (16)
6	Loose bolt in restraining rail
	inspection complete

Were switches in area inspected? YES ✓ NO

Is this a Special Inspection? YES NO ✓

Reason for Inspection

[signature]
Track Inspectors Signature

Supervisory Certification

Date

Light Rail MOW

Daily Track Inspection

Name Billard Bryant Date 2-9-18 Page 3 of 3

Watchman _____ WO# 3277457

Inspection From North Ave Yard To _____

Items	Exception Chain Marker No. From	To	Track No.	Rail E/W	Switch No.	Codes Comp.	Defect	Status S/Y/R	Repair Y/N	W.O #
1.										
2.										
3.										
4.										
5.										
6.										
7.										
8.										
9.										
10.										
11.										
12.										

Items	Comments
	No new defects noted
	inspection complete

Were switches in area inspected? YES ✓ NO _____

Is this a Special Inspection? YES _____ NO ✓

Reason for Inspection _____

Track Inspectors Signature _____ Supervisory Certification _____ Date _____

Light Rail MOW

Daily Track Inspection

Name Pollard Date 2-10-18 Page 1 of 1

Watchman Lam WO# 328385

Inspection From Linthicum To Cromwell

S355+00 BWI S484+00

Items	Exception Chain Marker No. From	To	Track No.	Rail E/W	Switch No.	Codes Comp.	Defect	Status S/Y/R	Repair Y/N	W.O #
1.										
2.										
3.										
4.										
5.										
6.										
7.										
8.										
9.										
10.										
11.										
12.										

Items Comments

NO New defects noted in area

Inspection complete

Were switches in area inspected? YES ✓ NO

Is this a Special Inspection? YES NO ✓

Reason for Inspection

Track Inspectors Signature

Supervisory Certification

2/12/18
Date

Light Rail MOW

Daily Track Inspection

Name Pollard

Date 2-10-18 Page 1 of 1

Watchman Lam

WO# 3281385

Inspection From Linthicum S355+00 BWI

To Cromwell S484+00

Items	Exception Chain Marker No. From	To	Track No.	Rail E/W	Switch No.	Codes Comp.	Defect	Status S/Y/R	Repair Y/N	W.O #
1.										
2.										
3.										
4.										
5.										
6.										
7.										
8.										
9.										
10.										
11.										
12.										

Comments

Items

NO New defects noted in area

Inspection Complete

Were switches in area inspected? YES ✓ NO

Is this a Special Inspection? YES NO ✓

Reason for Inspection

Track Inspectors Signature

Supervisory Certification

2/12/18

Date

MARYLAND DEPT OF TRANSPO - Maximo

Maryland Department of Transportation

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

Crew ID: null

WO # 3345636 **TEAM ONE - SECT 1: HV/LU - CM 902N TO 586N**

Alias:			**Location:**	CHAIN_MARKERS LT Rail Chain Markers	**Status:**
Asset:		Year:	**Manufacturer:**		**Type:**
Serial Number:			**License:**		
Service Address:	1155 344 West North Ave, Baltimore MD				

Meters:	**Description**	**Unit of Measure**	**Last Reading Date**	**Last Reading**
CI:			**Mileage Meter:**	

Sched Start:	
Sched Finish:	
Target Start:	
Target Finish:	
Actual Start:	
Actual Finish:	
Report Date:	3/27/18
Reported By:	SSMITH3
Requestor of Work:	

Site:	LTRAIL
Priority:	1
Work Type:	LOG
Status:	WAPPR
Parent:	
Person Group:	MTA527
GL Account:	J05-#####-05270-##########-0901-########-########-####-####-######-000-30-00
Warranty Situation Present?	N
PM Num:	

Job Plan:	
Job Desc:	
Supervisor:	
Lead:	JREAVES3
Owner:	
Owner Group:	
Service:	
Service Group:	
Classification:	2732
Part Failure:	

Specification

Attribute	Description	ALN Value	Numeric Value	Unit of Measure
LTRAIL_DESCRIPTION	LTRAIL_DESCRIPTION	TEAM ONE - SECT 1: HV/LU - CM 902N TO 586N		

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 3345636 TEAM ONE - SECT 1: HV/LU - CM 902N TO 586N

Related Records

WO	Description	Class	Status	Relationship
3284085	TEAM ONE - SECT 1: HV/LU - CM 902N TO 586N	WORKORDER	WAPPR	ORIGINATOR

Date Completed

Completed By

Supervisor