

Date _____

Date _____

Date _____

6/11



Maryland Department of Transportation

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

Crew ID: DAY-A

WO # 2949597

TEAM ONE - SECT 4: CY/LINT - CM 16S TO 355S

s4 6-11-17 Riding inspection. No new defects noted in area.

Alias:		Location:	CHAIN_MARKER: 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:	6/16/17
Target Finish:	6/16/17
Actual Start:	6/11/17
Actual Finish:	6/11/17
Report Date:	6/9/17
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:	48297

Job Plan:	2958
Job Desc:	TEAM ONE - SECT 4: CY/LINT - CM 16S TO 355S
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 # 2949597 TEAM ONE - SECT 4: CY/LINT - CM 16S TO 355S
s4 6-11-17 Riding inspection. No new defects noted in area.

Actual Labor													
Task ID	Craft	Skill Level	Labor	Component	Position	Reason for Repair	Work Accomplished	Part Failure	Warranty	Contract Num	Regular Hours	Premium Hours	Line Cost
AREPAIR			SSELL				10		N		08:00	00:00	212.00
Total Actual Labor:													212.00



Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2949597 TEAM ONE - SECT 4: CY/LINT - CM 16S TO 355S
s4 6-11-17 Riding inspection. No new defects noted in area.

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

ame S'SELL Date 6-11-11 Page 5

(Please Print)

Watchman

WO# 2949597

Inspected From CANDEN YARDS To LINTHICUM

[illegible][illegible]

Were switches in the area inspected? Yes Visual only No

Is this a Special Inspection? Yes _____ No ✓

Reason for Special Inspection?

Track Inspectors Signature

Supervisory Certification

Date _____

6/12



Maryland Department of Transportation

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2948357 TEAM ONE - SECT 1: HV/LU - CM 902N TO 586N

1) Into Hunt Valley Sta, TK 2..13ties pumping 1/2 - 3/4 inches underload..Area is mark with white arrow on the tie & web of rail

Alias:		Location:	CHAIN_MARKER: 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:	6/11/17
Target Finish:	6/11/17
Actual Start:	6/12/17
Actual Finish:	6/12/17
Report Date:	6/8/17
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:	48475

Job Plan:	2952
Job Desc:	TEAM ONE - SECT 1: HV/LU - CM 902N TO 586N
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 # 2948357 TEAM ONE - SECT 1: HV/LU - CM 902N TO 586N

1) Into Hunt Valley Sta,TK 2..13ties pumping 1/2 - 3/4 inches underload..Area is mark with white arrow on the tie & web of rail

Specification				
Attribute	Description	ALN Value	Numeric Value	Unit of Measure



- Maximo

Maryland Department of Transportation

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2948357 TEAM ONE - SECT 1: HV/LU - CM 902N TO 586N

1) Into Hunt Valley Sta,TK 2..13ties pumping 1/2 - 3/4 inches underload..Area is mark with white arrow on the tie & web of rail

Actual Labor													
Task ID	Craft	Skill Level	Labor	Component	Position	Reason for Repair	Work Accomplished	Part Failure	Warranty	Contract Num	Regular Hours	Premium Hours	Line Cost
	AREPAIR		SSELL						N		08:00	00:00	212.00
	LEAD		WBRYAN						N		08:00	00:00	224.24
Total Actual Labor:													436.24



Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2948357 TEAM ONE - SECT 1: HV/LU - CM 902N TO 586N

1) Into Hunt Valley Sta, TK 2..13ties pumping 1/2 - 3/4 inches underload..Area is mark with white arrow on the tie & web of rail

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

Name Walter W. Bryant Date 06-12-17 Page 1 of 1
(Please Print)
Watchman S. Sells WO# 2948357 ✓

Inspected From Hunt Valley To Luthenville

[illegible]

Item	Comments
1	INTO HUNT VALLEY STA. TK 2. 13 ties pumping under load. Area is mark with white ARROW ON WEH OF RAIL.

Were switches in the area inspected? Yes _____ No ✓

Is this a Special Inspection? Yes ✓ No

Reason for Special Inspection?

Wade W.B. Jr.
Track Inspectors Signature

Ann Rowe
Supervisory Certification

06-12-17
Date

6/13/17

6:13:17

Date _____

6/13



Maryland Department of Transportation

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

Crew ID: DAY-A

WO # 2950891

TEAM ONE - SECT 3: CS/CY/PENN - CM 235N TO 16S
s3 6-13-17 m1 w rail cm 121+30 n 2 concrete ties broken in saddle area

Alias:		Location:	CHAIN_MARKER: 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:	6/14/17
Target Finish:	6/14/17
Actual Start:	6/13/17
Actual Finish:	6/13/17
Report Date:	6/10/17
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:	48477

Job Plan:	2956
Job Desc:	TEAM ONE - SECT 3: CS/CY/PENN - CM 235N TO 16S
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 3: CS/CY/PENN - CM 235N TO 16S		



Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2950891 TEAM ONE - SECT 3: CS/CY/PENN - CM 235N TO 16S
s3 6-13-17 ml1 w rail cm 121+30 n 2 concrete ties broken in saddle area

Actual Labor													
Task ID	Craft	Skill Level	Labor	Component	Position	Reason for Repair	Work Accomplished	Part Failure	Warranty	Contract Num	Regular Hours	Premium Hours	Line Cost
AREPAIR			SSELL				10		N		08:00	00:00	212.00
AREPAIR			MPOLLAF				10		N		08:00	00:00	210.32
Total Actual Labor:													422.32



Maximo

Maryland Department of Transportation

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2950891 TEAM ONE - SECT 3: CS/CY/PENN - CM 235N TO 16S
s3 6-13-17 ml1 w rail cm 121+30 n 2 concrete ties broken in saddle area

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

Date _____



Maryland Department of Transportation

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2950894

TEAM TWO - SECT 4: CY/LINT - CM 16S TO 355S

06-14-2017

CM 45+00 south, #1 track, both rails, pumping 1/2" underload

CM 83+50 south, #2 track, both rails, south end of Middle Branch Bridge, surface and ballast

CM 87+00 to 94+00 south, #1 track, both rails, low ballast

CM 88+30 south, #2 track, both rails, pumping 3/4" underload, also needs ballast

CM 88+30 south, #2 track, both rails, line

CM 91+50 south, #2 track, both rails, flat spot in track (line)

CM 92+35 south, #2 track, both rails, flat spot in track (line)

CM 94+00 south, #2 track, both rails, flat spot in track (line)

CM 94+00 south, #2 track, both rails, North end of Clare St. X-ing, needs ballast

Alias:	Location:	CHAIN_MARKER: LT Rail Chain Markers	Status:
Set:	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:	6/15/17
Target Finish:	6/15/17
Actual Start:	6/14/17
Actual Finish:	6/14/17
Report Date:	6/10/17
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

Job Plan:	2959
Job Desc:	TEAM TWO - SECT 4: CY/LINT - CM 16S TO 355S
Supervisor:	
Lead:	JREAVES3
Owner:	
Owner Group:	
Service:	
Service Group:	
Classification:	2732
Part Failure:	

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2950894

TEAM TWO - SECT 4: CY/LINT - CM 16S TO 355S

06-14-2017

CM 45+00 south, #1 track, both rails, pumping 1/2" underload

CM 83+50 south, #2 track, both rails, south end of Middle Branch Bridge, surface and ballast

CM 87+00 to 94+00 south, #1 track, both rails, low ballast

CM 88+30 south, #2 track, both rails, pumping 3/4" underload, also needs ballast

CM 88+30 south, #2 track, both rails, line

CM 91+50 south, #2 track, both rails, flat spot in track (line)

CM 92+35 south, #2 track, both rails, flat spot in track (line)

CM 94+00 south, #2 track, both rails, flat spot in track (line)

CM 94+00 south, #2 track, both rails, North end of Clare St. X-ing, needs ballast

PM Num: 48479

Classification

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



Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2950894

TEAM TWO - SECT 4: CY/LINT - CM 16S TO 355S

06-14-2017

CM 45+00 south, #1 track, both rails, pumping 1/2" underload

CM 83+50 south, #2 track, both rails, south end of Middle Branch Bridge, surface and ballast

CM 87+00 to 94+00 south, #1 track, both rails, low ballast

CM 88+30 south, #2 track, both rails, pumping 3/4" underload, also needs ballast

CM 88+30 south, #2 track, both rails, line

CM 91+50 south, #2 track, both rails, flat spot in track (line)

CM 92+35 south, #2 track, both rails, flat spot in track (line)

CM 94+00 south, #2 track, both rails, flat spot in track (line)

CM 94+00 south, #2 track, both rails, North end of Clare St. X-ing, needs ballast

Actual Labor													
sk ID	Craft	Skill Level	Labor	Component	Position	Reason for Repair	Work Accomplished	Part Failure	Warranty	Contract Num	Regular Hours	Premium Hours	Line Cost
	AREPAIR		TSCHISLI						N		08:00	00:00	210.32
	AREPAIR		GLAM						N		08:00	00:00	210.32
Total Actual Labor:													420.64



Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2950894 TEAM TWO - SECT 4: CY/LINT - CM 16S TO 355S
06-14-2017
CM 45+00 south, #1 track, both rails, pumping 1/2" underload
CM 83+50 south, #2 track, both rails, south end of Middle Branch Bridge, surface and ballast
CM 87+00 to 94+00 south, #1 track, both rails, low ballast
CM 88+30 south, #2 track, both rails, pumping 3/4" underload, also needs ballast
CM 88+30 south, #2 track, both rails, line
CM 91+50 south, #2 track, both rails, flat spot in track (line)
CM 92+35 south, #2 track, both rails, flat spot in track (line)
CM 94+00 south, #2 track, both rails, flat spot in track (line)
CM 94+00 south, #2 track, both rails, North end of Clare St. X-ing, needs ballast

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 T SCHISLER Date 6-14-17 Page 1 of 1

Watchman G LAM WO# 2950894

Inspection From CAMDEN To LINTHICUM

Items	Exception Chain Marker No.		Track No.	Rail E/W	Switch No.	Codes		Status S/Y/R	Repair Y/N	W.O #
	From	To				Comp.	Defect			
1.	45+00 ^S		1	BOTH		W 301	332	Y		
2.	83+50 ^S		2	BOTH		W 301	329	Y		
3.	87+00 ^S	94+00	1	BOTH		W 301	316	Y		
4.	88+30 ^S		2	BOTH		W 301	332	Y		
5.	88+30 ^S		2	BOTH		W 301	327	Y		
6.	91+50 ^S		2	BOTH		W 301	327	Y		
7.	92+35 ^S		2	BOTH		W 301	327	Y		
8.	94+00 ^S		2	BOTH		W 301	327	Y		
9.	94+00 ^S		2	BOTH		W 301	316	Y		
10.										
11.										
12.										

Items

Comments

1	PUMPING 1/2" UNDERLOAD
2	SOUTH END OF MIDDLE BRANCH BRIDGE NEEDS SURFACE
3	LOW BALLAST
4	PUMPING 3/4" UNDERLOAD AND NEED TO ADD BALLAST
5	FLAT SPOT IN TRACK (LINE)
6	FLAT SPOT IN TRACK (LINE)
7	FLAT SPOT IN TRACK (LINE)
8	FLAT SPOT IN TRACK (LINE)
9	NORTH END OF CLARE ST X-ING NEEDED BALLAST

Were switches in area inspected? YES X NO

Is this a Special Inspection? YES NO X

Reason for Inspection

T Schisler
Track Inspectors Signature

Jan R...
Supervisory Certification

6/16/17
Date

6/14



Maryland Department of Transportation

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2950897 TEAM ONE - SECT 5 - LINT/CROM/BWI CM 355S/488S & CROMYARD
s5 6-14-17 Riding inspection. No new defects noted in area.

Alias:	Location:	CHAIN_MARKER: 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:	6/15/17
Target Finish:	6/15/17
Actual Start:	6/14/17
Actual Finish:	6/14/17
Report Date:	6/10/17
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:	48480

Job Plan:	2960
Job Desc:	TEAM ONE - SECT 5 - LINT/CROM/BWI CM 355S/488S & CROMYARD
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 5 - LINT/CROM/BWI CM 355S/488S & CROMYARD		



Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2950897 TEAM ONE - SECT 5 - LINT/CROM/BWI CM 355S/488S & CROMYARD
s5 6-14-17 Riding inspection. No new defects noted in area.

Actual Labor													
Task ID	Craft	Skill Level	Labor	Component	Position	Reason for Repair	Work Accomplished	Part Failure	Warranty	Contract Num	Regular Hours	Premium Hours	Line Cost
AREPAIR			SSELL				10		N		08:00	00:00	212.00
Total Actual Labor:													212.00



- Maximo

Maryland Department of Transportation

Work Order Details (Tr)

Org ID: MTA
Site: LTRAIL

WO # 2950897 TEAM ONE - SECT 5 - LINT/CROM/BWI CM 355S/488S & CROMYARD
s5 6-14-17 Riding inspection. No new defects noted in area.

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

Daily Track Inspection

Date 6-14-17 Page of

WO# 2950897

To Cromwell / 1361

[illegible][illegible]

Were switches in area inspected? YES Visually only NO _____

Is this a Special Inspection? YES _____ NO ✓ _____

Reason for Inspection _____

Track Inspectors Signature

Supervisory Certification

Date: _____

Light Rail MOW
Daily Track Inspection

Name S SELL Date 6-14-17 Page of

Watchman _____ WO# 2950891

Inspection From Lithium To Cromwell / 1361

[illegible][illegible]

Were switches in area inspected? YES Visually only NO _____

Is this a Special Inspection? YES _____ NO ✓

Reason for Inspection _____


Track Inspectors Signature

Jane Ren
Supervisory Certification

4/15/17
Date

Light Rail MOW
Daily Track Inspection

Date 6-¹⁴-17 Page 1 of 1

WO# 2950894

To LINTHICUM

[illegible]

Items	Comments
1	PUMPING 1/2" UNDERLOAD
2	SOUTH END OF MIDDLE BRANCH BRIDGE NEEDS SURFACE
3	LOW BALLAST
4	PUMPING 3/4" UNDERLOAD AND NEED TO ADD BALLAST
5	FLAT SPOT IN TRACK (LINE)
6	FLAT SPOT IN TRACK (LINE)
7	FLAT SPOT IN TRACK (LINE)
8	FLAT SPOT IN TRACK (LINE)
9	NORTH END OF CLARE ST X-ING NEEDS BALLAST

Were switches in area inspected? YES X NO

Is this a Special Inspection? YES _____ NO X

Reason for Inspection _____


Supervisory Certification

6/16/17
Date

Daily Track Inspection

To LINTHICUM

[illegible]

Items	Comments
1	PUMPING 1/2" UNDERLOAD
2	SOUTH END OF MIDDLE BRANCH BRIDGE NEEDS SURFACE
3	LOW BALLAST
4	PUMPING 3/4" UNDERLOAD AND NEED TO ADD BALLAST
5	FLAT SPOT IN TRACK (LINE)
6	FLAT SPOT IN TRACK (LINE)
7	FLAT SPOT IN TRACK (LINE)
8	FLAT SPOT IN TRACK (LINE)
9	NORTH END OF CLARE ST X-ING NEEDS BALLAST

6/19/17
Date

Light Rail MOW

Daily Track Inspection

Name T SCHISLER

Date 6-15-17 Page 1 of 1

Watchman GLAM

WO# 2949590

Inspection From HUNT VALLEY

To LUTHERVILLE

Items	Exception Chain Marker No.		Track No.	Rail E/W	Switch No.	Codes		Status S/Y/R	Repair Y/N	W.O #
	From	To				Comp.	Defect			
1.	900+45 ^N		2	BOTH		W 301	332	Y		
2.	900+37 ^N		1	BOTH		W 301	332	Y		
3.	8916+70 ^N		1	BOTH		W 301	355	Y		
4.	883+45 ^N		0	BOTH		W 301	328	Y		
5.	865+00	860+00	0	BOTH		W 301	348	Y		
6.	865+00	860+00	0	BOTH		W 301	348	Y		
7.										
8.										
9.										
10.										
11.										
12.										

Items	Comments
1	PUMPING 1/2" UNDERLOAD
2	PUMPING 3/4" UNDERLOAD
3	VEGETATION IN TRACK
4	LATERAL MOVEMENT
5	FLANGWAY NEEDS TO BE CLEANED OUT
6	CONCRETE GETTING RUBBED IN FLANGWAY AND OUTSIDE IN SPOTS BY WHEELS

Were switches in area inspected? YES X NO

Is this a Special Inspection? YES NO X

Reason for Inspection

T Schisler
Track Inspectors Signature

James R. [Signature]
Supervisory Certification

6/24/17
Date

