

Transportation Committee August 13, 2012

Improving mobility

Easing congestion

Strengthening our communities



LRV Information





\$213M Siemens Contract

Base Order 41 Low Floor Light Rail Vehicles (31 CCLRT,10 HLRT) Option Order for 18 Additional Vehicles

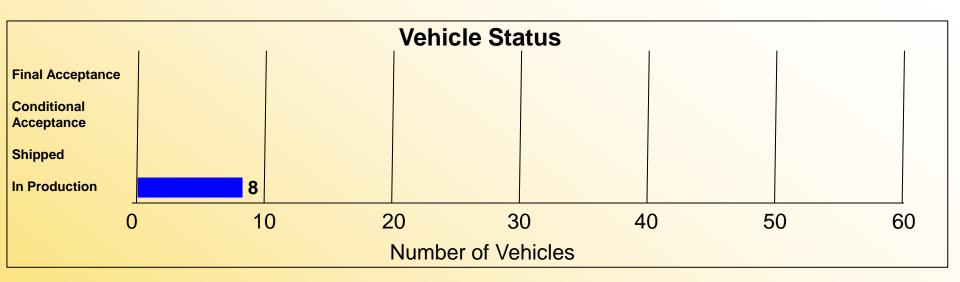
(16 CCLRT,2 HLRT)

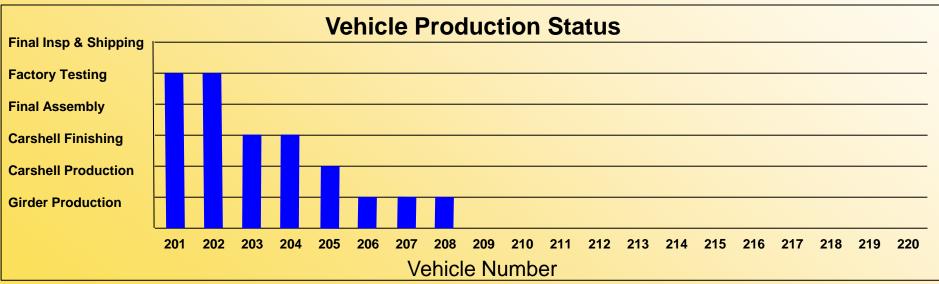
Available Options for up to 40 more vehicles

LRV Delivery Schedule

Sep 2012 (1)	
Oct 2012 (2)	
Nov 2012 (2)	
Dec 2012 (4)	
Jan 2013 (6)	
Feb 2013 (8)	
Mar 2013 (10)	
Apr 2013 (13)	
May 2013 (16)	
Jun 2013 (20)	
July 2013 (24)	
Aug 2013 (26)	
Sep 2013 (32)	
Oct 2013 (36)	
Nov 2013 (38)	
Dec 2013 (42)	
Jan 2014 (46)	
Feb 2014 (50)	
Mar 2014 (54)	
Apr 2014 (59)	
Metroj	oolitan Council 4

Current Production Status





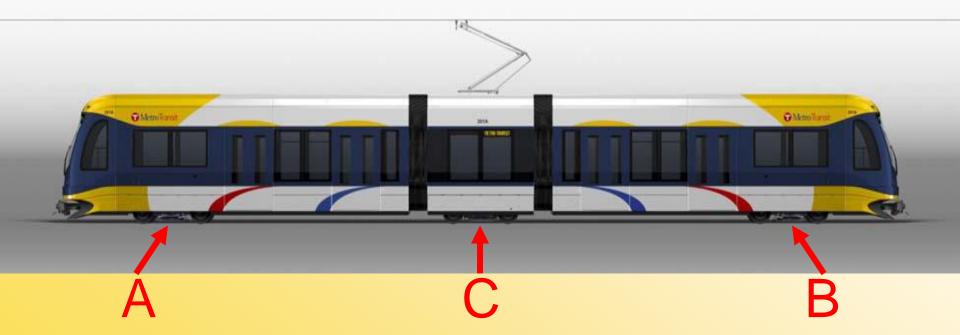
Production Update





- 201 & 202 in Static Functional Testing
- 203 A & B & C sections are painted
- 204 A, B, & C sections in cladding
- 205 car shell production
- 206, 207, 208 girders in production

LRV Showing A, B & C Sections



#202 in Test Bay



#203 Carshell Sections Painted



#203B Section Final Buffing Before Inspection

#203A Section After Inspection





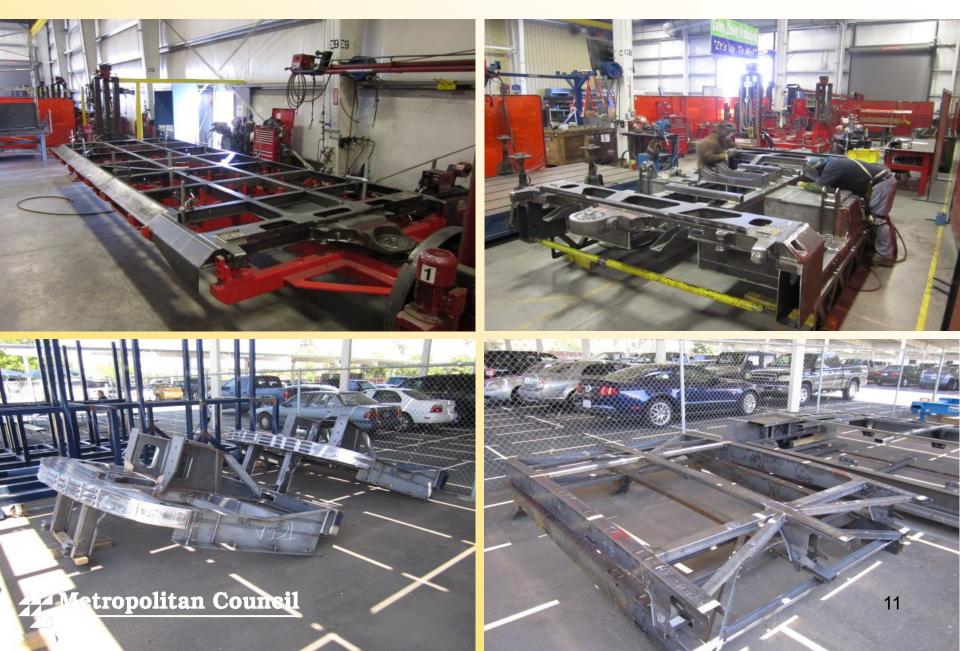
#204A & B in Cladding







#205 Carshell Production

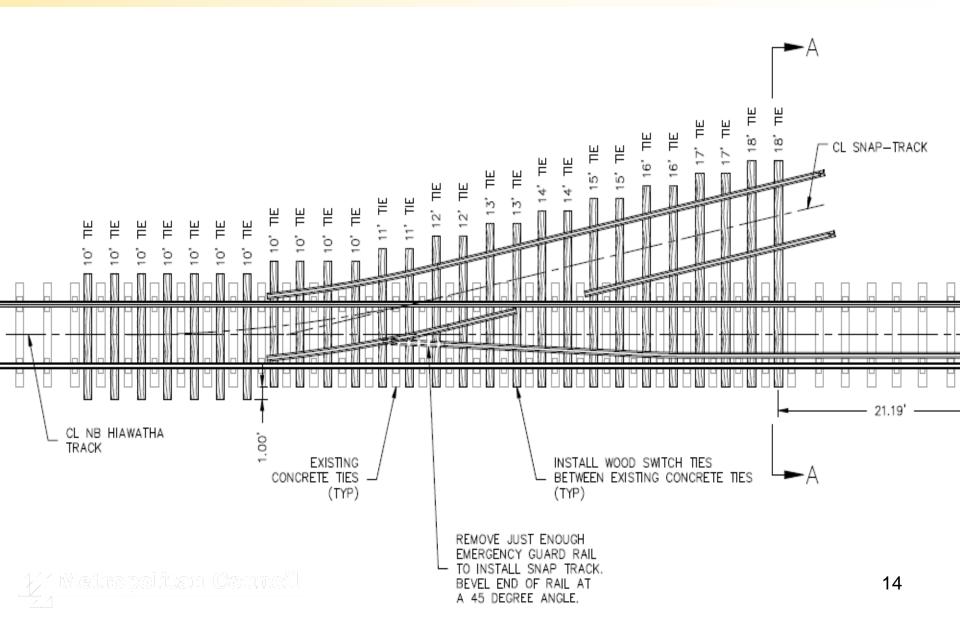


Offload Ramp Former Location

Offload Ramp and Staging Area



Offload Spur Track Connection

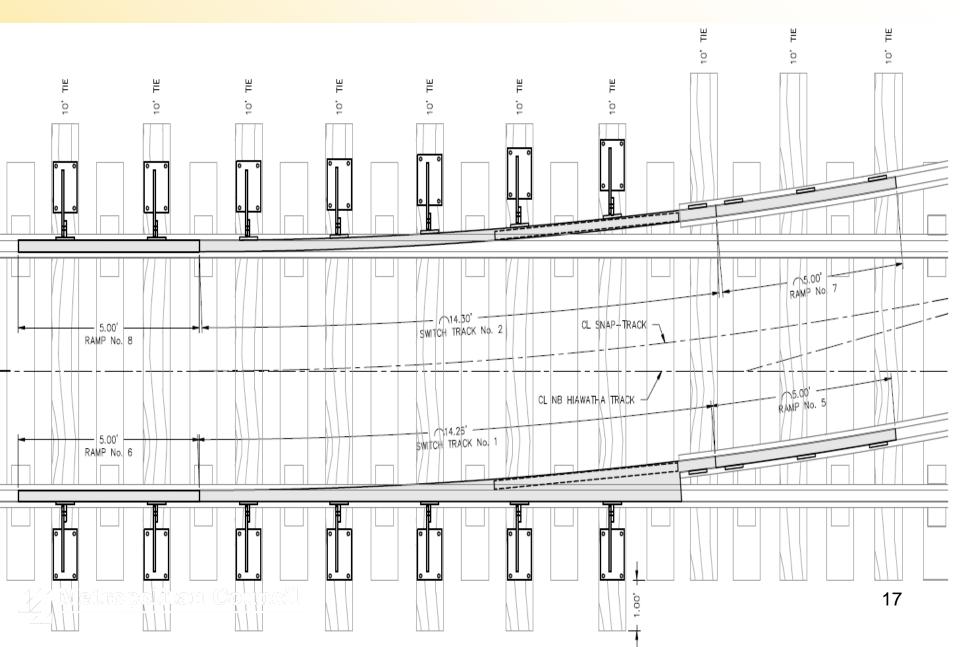


Offload Spur Track Connection



Offload Spur Track Connection

Snap Track Components



Snap Track Installation

Metropolitan Council

65 2 1

Snap Track Installation

Testing with LRV Car Mover

Metropolitan Council

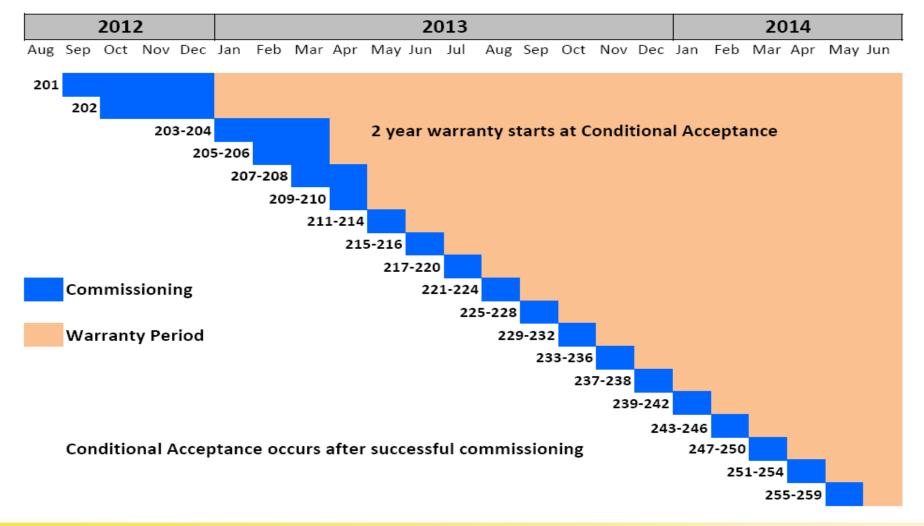
Flatcar Interface to Offload Ramp







Commissioning & Warranty Schedule



Commissioning Activities



- Static Functional Testing
- Low Speed Dynamic Testing
- High Speed Dynamic Testing
- Conditional Acceptance

Commissioning & Acceptance

Vehicle is dynamic tested at track speed in Airport Tunnel



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Humpi Ma

More Information

Check out our website:



www.centralcorridor.org

Contact Central Corridor Project Office:

- 540 Fairview Avenue North St. Paul, MN 55104
- Construction Hotline: 651-602-1404
- Comment Line: 651-602-1645
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