Dallas Area Rapid Transit (DART) Silver Line Project

Quarterly Community Meeting – Dallas
Wednesday, November 18, 2020
Welcome!
We Will Begin Momentarily

Please submit all questions and comments via the chat room.

If you have called into this meeting and wish to submit questions or comments please email CottonBelt@DART.org.

If we do not respond to your question/comments tonight, it will be responded to within 30 days of receipt. Your question and answer will then be posted on www.DART.org/SilverLine

Thank You
Notice

Audio and Video Recording in Progress
DART Community Engagement Representative

Chris Walters
CottonBelt@DART.org
214-749-3280
COVID-19 Update

Due to the current pandemic, all public involvement sessions will take place via video conference.

DART urges you to follow the guidelines from the Centers for Disease Control and Prevention (CDC) to keep your family healthy and safe.

Stay up to date by attending public involvement sessions online, signing up for construction alerts, visiting DART.org/SilverLine or calling 214-749-2543.
How To Stay Informed

- Visit www.DART.org/SilverLine
- Email CottonBelt@DART.org
- Attend meetings virtually

Sign up for project alerts at www.DART.org/SilverLine

DART HOTLINE
972-833-2856

Mail your Community Engagement Representative
Questions and Answers

Please submit all questions and comments via the chat room. Questions will be reviewed by our Team and a response will be prepared for the end of the presentation.

If a more detailed response is required, it will be responded to within 30 days of receipt.

If you have called into this meeting and wish to submit questions or comments please email CottonBelt@DART.org.

Thank You
DART Silver Line Project Facts

- $1.266 Billion Design-Build Project
- 26 Mile alignment servicing the following cities/towns:
  - Addison
  - Carrollton
  - Coppell
  - Dallas
  - Grapevine
  - Plano
  - Richardson
- 10 Rail stations
- 4 Rail connections (Green, Orange, Red Light Rail, TEXRail)
- March 2023 Revenue Service
- The design-build status for Silver Line is 70% complete as of October 22, 2020
- The Silver Line vehicle design is 100% complete as of October 22, 2020
DART Silver Line Segment Map

Silver Line Regional Rail Project
Design-Build Update
Design–build alternative project delivery method is used in the construction industry. **Design-build** is a method of project delivery in which an entity (Archer Western Herzog, AWH), works under a single contract with the project owner (Dallas Area Rapid Transit, DART) to provide **design** and construction services.

- Design Builder – Archer Western Herzog (AWH)
- Owner – Dallas Area Rapid Transit (DART)
Design-Build Schedule

<table>
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<th>2019</th>
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Design/Build: Overall Final Design and Construction

Design/Build: 30%

Design/Build: 60%

Design/Build: Final Design

Design/Build: Construction

Testing

Revenue Service

November 2020
Betterments Program Update
Betterments Program Update

• Series of community meetings for residential adjacent property owners

• Betterments are project elements above and beyond the standard mitigation measures or design criteria

Thank you to those who participated!
Betterments Program Update
Wall Finish and Color Results – Group 1

• Neighborhood – **IMT Prestonwood**
  – Wall Size – 12’ Betterment Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 0 of 1 (Default)

• Neighborhood – **Berkshire Auburn/Amber**
  – Wall Size – 15’ Betterment Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 0 of 2 (Default)

• Neighborhood – **St. Moritz Apartments**
  – Wall Size – 15’ Betterment Wall
  – Wall Color – 1004B Natural
  – Wall Finish – Rolled Ashlar
  – Number of Votes – 1 of 1

• Neighborhood – **Covington Pointe Apts.**
  – Wall Size – 15’ Betterment Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Rolled Ashlar
  – Number of Votes – 1 of 1

• Neighborhood – **Adair off Addison**
  – Wall Size – 15’ Betterment Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 0 of 1 (Default)

• Neighborhood – **Chalfont Circle**
  – Wall Size – 15’ Sound Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Rolled Ashlar
  – Number of Votes – 9 of 23
Betterments Program Update
IMT Prestonwood

Quiet Zones

15' BETTERMENT WALL

IMT Preston
Betterments Program Update
Wall Finish and Color Results – IMT Prestonwood

- Neighborhood – IMT Prestonwood
  - Wall Size – 12’ Betterment Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Bush Hammer
  - Number of Votes – 0 of 1 (Default)

Bush Hammer

1082D Tan
Betterments Program Update
Wall Finish and Color Results – IMT Prestonwood
Betterments Program Update
Berkshire Auburn/Amber
Betterments Program Update
Wall Finish and Color Results – Berkshire Auburn/Amber

- Neighborhood – Berkshire Auburn/Amber
  - Wall Size – 15’ Betterment Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Bush Hammer
  - Number of Votes – 0 of 2 (Default)
Betterments Program Update
Wall Finish and Color Results – Berkshire Auburn/Amber
Betterments Program Update
St. Moritz Apartments
Betterments Program Update
Wall Finish and Color Results – St. Moritz Apartments

- Neighborhood – **St. Moritz Apartments**
  - Wall Size – 15’ Betterment Wall
  - Wall Color – 1004B Natural
  - Wall Finish – Rolled Ashlar
  - Number of Votes – 1 of 1

 Rolled Ashlar

1004B Natural
Betterments Program Update
Wall Finish and Color Results – St. Moritz Apartments
Betterments Program Update
Covington Point Apartments
Betterments Program Update
Wall Finish and Color Results – Covington Pointe Apts.

- Neighborhood – Covington Pointe Apts.
  - Wall Size – 15’ Betterment Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Rolled Ashlar
  - Number of Votes – 1 of 1

Rolled Ashlar

1082D Tan
Betterments Program Update
Wall Finish and Color Results – Covington Pointe Apts.
Betterments Program Update
Adair off Addison
Betterments Program Update
Wall Finish and Color Results – Adair off Addison

- Neighborhood – **Adair off Addison**
  - Wall Size – 15’ Betterment Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Bush Hammer
  - Number of Votes – 0 of 1 (Default)

![](Bush Hammer)

Bush Hammer

![](1082D Tan)

1082D Tan
Betterments Program Update
Wall Finish and Color Results – Adair off Addison
Betterments Program Update

Chalfont Circle
Betterments Program Update
Wall Finish and Color Results – Chalfont Circle

- Neighborhood – **Chalfont Circle**
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Rolled Ashlar
  - Number of Votes – 9 of 23
Betterments Program Update
Wall Finish and Color Results – Chalfont Circle
Betterments Program Update
Wall Finish and Color Results – Group 2

• Neighborhood – **Prestonwood Trails**
  – Wall Size – 15’ Sound Wall
  – Wall Color – 1004B Natural
  – Wall Finish – Rolled Ashlar
  – Number of Votes – 4 of 13

• Neighborhood – **Prestonwood Trails Apts.**
  – Wall Size – 15’ Sound and Betterment Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 0 of 1 (Default)

• Neighborhood – **Riverview Lane**
  – Wall Size – 15’ Betterment Wall
  – Wall Color – 1004B Natural
  – Wall Finish – Plain Flat
  – Number of Votes – 7 of 17

• Neighborhood – **Southpoint Drive**
  – Wall Size – 15’ Sound Wall
  – Wall Color – 02589 Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 12 of 27
Betterments Program Update
Prestonwood Trails
Betterments Program Update
Wall Finish and Color Results – Prestonwood Trails

• Neighborhood – Prestonwood Trails
  – Wall Size – 15’ Sound Wall
  – Wall Color – 1004B Natural
  – Wall Finish – Rolled Ashlar
  – Number of Votes – 4 of 13

Rolled Ashlar

1004B Natural
Betterments Program Update
Wall Finish and Color Results – Prestonwood Trails
Betterments Program Update
Riverview Lane
Betterments Program Update
Wall Finish and Color Results – Riverview Lane

- Neighborhood – **Riverview Lane**
  - Wall Size – 15’ Betterment Wall
  - Wall Color – 1004B Natural
  - Wall Finish – Plain Flat
  - Number of Votes – 7 of 17

Plain Flat

1004B Natural
Betterments Program Update
Wall Finish and Color Results – Riverview Lane
Betterments Program Update
Prestonwood Trails Apartments

Prestonwood Trails Apartments
Betterments Program Update
Wall Finish and Color Results – Prestonwood Trails Apts.

• Neighborhood – Prestonwood Trails Apts.
  – Wall Size – 15’ Sound and Betterment Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 0 of 1 (Default)

Bush Hammer

1082D Tan
Betterments Program Update
Wall Finish and Color Results – Prestonwood Trails Apts.
Betterments Program Update
Southpoint Drive
Betterments Program Update
Wall Finish and Color Results – Southpoint Drive

• Neighborhood – Southpoint Drive
  – Wall Size – 15’ Sound Wall
  – Wall Color – 02589 Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 12 of 27
Betterments Program Update
Wall Finish and Color Results – Southpoint Drive
Betterments Program Update
Wall Finish and Color Results – Group 3

• Neighborhood – **Bent Creek North Condos**
  – Wall Size – 15’ Sound Wall
  – Wall Color – 1004B Natural
  – Wall Finish – Bush Hammer
  – Number of Votes – 9 of 52

• Neighborhood – **Duffield Drive/Creek**
  – Wall Size – 15’ Betterment Wall
  – Wall Color – 1004B Natural
  – Wall Finish – Plain Flat
  – Number of Votes – 4 of 6

• Neighborhood – **Davenport Road**
  – Wall Size – 15’ Betterment Wall @ ROW
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 0 of 1 (Default)

• Neighborhood – **Davenport Ct./Pepperwood Estates**
  – Wall Size – 15’ Sound Wall
  – Wall Color – 1004B Natural
  – Wall Finish – Rolled Ashlar
  – Number of Votes – 12 of 20

• Neighborhood – **Brushfield Drive / Caulfield Drive**
  – Wall Size – 15’ Sound Wall
  – Wall Color – 1538B Grey
  – Wall Finish – Bush Hammer
  – Number of Votes – 1 of 2

• Neighborhood – **Spanky Court**
  – Wall Size – 15’ Sound Wall
  – Wall Color – 1004B Natural
  – Wall Finish – Plain Flat
  – Number of Votes – 6 of 6
Betterments Program Update
Wall Finish and Color Results – Group 3 (continued)

• Neighborhood – **Spanky Branch**
  – Wall Size – 15’ Sound Wall
  – Wall Color – 1004B Natural
  – Wall Finish – Plain Flat
  – Number of Votes – 7 of 8

• Neighborhood – **Wester Way**
  – Wall Size – 15’ Sound Wall
  – Wall Color – 1004B Natural
  – Wall Finish – Plain Flat
  – Number of Votes – 8 of 8

• Neighborhood – **Duffield Drive**
  – Wall Size – 15’ Sound Wall @ ROW
  – Wall Color – 1004B Natural
  – Wall Finish – Rolled Drystack
  – Number of Votes – 11 of 24

• Neighborhood – **Duffield Dr./Preston Green Park**
  – Wall Size – 15’ Betterment Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 2 of 7

• Neighborhood – **Oakington Pointe**
  – Wall Size – 15’ Sound Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 0 of 4 (Default)
Betterments Program Update
Bent Creek North Condos
Betterments Program Update
Wall Finish and Color Results – Bent Creek Condos

- Neighborhood – **Bent Creek North Condominiums**
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1004B Natural
  - Wall Finish – Bush Hammer
  - Number of Votes – 9 of 52

Bush Hammer

1004B Natural
Betterments Program Update
Wall Finish and Color Results – Bent Creek Condos
Betterments Program Update
Duffield Drive/Creek
**Betterments Program Update**

**Wall Finish and Color Results – Duffield Drive/Creek**

- Neighborhood – **Duffield Drive/Creek**
  - Wall Size – 15’ Betterment Wall
  - Wall Color – 1004B Natural
  - Wall Finish – Plain Flat
  - Number of Votes – 4 of 6

![Plain Flat](image1.png)

![1004B Natural](image2.png)
Betterments Program Update

Wall Finish and Color Results – Duffield Drive/Creek
Betterments Program Update
Davenport Road
Betterments Program Update
Wall Finish and Color Results – Davenport Road

• Neighborhood – **Davenport Road**
  – Wall Size – 15’ Betterment Wall @ ROW
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 0 of 1 (Default)

Bush Hammer 1082D Tan
Betterments Program Update
Wall Finish and Color Results – Davenport Road
Betterments Program Update
Davenport Court / Pepperwood Estates
Betterments Program Update
Wall Finish and Color Results – Davenport Court / Pepperwood Estates

- Neighborhood – **Davenport Court / Pepperwood Estates**
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1004B Natural
  - Wall Finish – Rolled Ashlar
  - Number of Votes – 12 of 20

Rolled Ashlar

1004B Natural
Betterments Program Update
Wall Finish and Color Results – Davenport Court
Betterments Program Update
Brushfield Drive/Caulfield Drive
Betterments Program Update
Wall Finish and Color Results – Brushfield/Caulfield Drive

- Neighborhood – **Brushfield Drive / Caulfield Drive**
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1538B Grey
  - Wall Finish – Bush Hammer
  - Number of Votes – 1 of 2

Bush Hammer

1538B Grey
Betterments Program Update

Wall Finish and Color Results – Brushfield/Caulfield Drive
Betterments Program Update
Spanky Court
Betterments Program Update
Wall Finish and Color Results – Spanky Court

- Neighborhood – **Spanky Court**
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1004B Natural
  - Wall Finish – Plain Flat
  - Number of Votes – 6 of 6
Betterments Program Update
Wall Finish and Color Results – Spanky Court
Betterments Program Update
Spanky Branch

15' SOUND WALL
15' BETTERMENT WALL
15' BETTERMENT WALL
Betterments Program Update
Wall Finish and Color Results – Spanky Branch

- Neighborhood – **Spanky Branch**
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1004B Natural
  - Wall Finish – Plain Flat
  - Number of Votes – 7 of 8
Betterments Program Update
Wall Finish and Color Results – Spanky Branch
Betterments Program Update

Wester Way
Betterments Program Update
Wall Finish and Color Results – Wester Way

- Neighborhood – **Wester Way**
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1004B Natural
  - Wall Finish – Plain Flat
  - Number of Votes – 8 of 8

Plain Flat

1004B Natural
Betterments Program Update

Wall Finish and Color Results – Wester Way
Betterments Program Update
Duffield Drive
Betterments Program Update
Wall Finish and Color Results – Duffield Drive

- Neighborhood – **Duffield Drive**
  - Wall Size – 15’ Sound Wall @ ROW
  - Wall Color – 1004B Natural
  - Wall Finish – Rolled Drystack
  - Number of Votes – 11 of 24

Rolled Drystack

1004B Natural
Betterments Program Update
Wall Finish and Color Results – Duffield Drive
Betterments Program Update
Duffield Drive / Preston Green Park
Betterments Program Update
Wall Finish and Color Results – Duffield Drive / Preston Green Park

- Neighborhood – **Duffield Drive / Preston Green Park**
  - Wall Size – 15’ Betterment Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Bush Hammer
  - Number of Votes – 2 of 7

Bush Hammer

1082D Tan
Betterments Program Update
Wall Finish and Color Results – Duffield Drive / Preston Green Park
Betterments Program Update
Oakington Pointe
Betterments Program Update
Wall Finish and Color Results – Oakington Pointe

- Neighborhood – Oakington Pointe
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Bush Hammer
  - Number of Votes – 0 of 4 (Default)
Betterments Program Update
Wall Finish and Color Results – Oakington Pointe
Betterments Program Update
Wall Finish and Color Results – Group 4

- Neighborhood – Highland Heather Lane
  - Wall Size – 15’ Sound Wall
  - Wall Color – 02589 Tan
  - Wall Finish – Rolled Drystack
  - Number of Votes – 5 of 9

- Neighborhood – Nicole Place
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1004B Natural
  - Wall Finish – Rolled Drystack
  - Number of Votes – 2 of 16

- Neighborhood – Rocky Top Circle
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1004B Natural
  - Wall Finish – Plain Flat
  - Number of Votes – 3 of 9

- Neighborhood – Energy Lane
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Rolled Ashlar
  - Number of Votes – 1 of 2

- Neighborhood – Willow Greene Condos
  - Wall Size – 15’ Betterment Wall
  - Wall Color – 02589 Tan
  - Wall Finish – Rolled Ashlar
  - Number of Votes – 29 of 29

- Neighborhood – Home Dickerson Street
  - Wall Size – 15’ Betterment Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Bush Hammer
  - Number of Votes – 0 of 1 (Default)
Betterments Program Update
Wall Finish and Color Results – Group 4 (continued)

• Neighborhood – Chatham Apartments
  – Wall Size – 15’ Betterment Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 0 of 1 (Default)

• Neighborhood – Palencia Apartments
  – Wall Size – 15’ Betterment Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 0 of 1 (Default)
Betterments Program Update
Highland Heather Lane
Betterments Program Update
Wall Finish and Color Results – Highland Heather Lane

- Neighborhood – Highland Heather Lane
  - Wall Size – 15’ Sound Wall
  - Wall Color – 02589 Tan
  - Wall Finish – Rolled Drystack
  - Number of Votes – 5 of 9

Rolled Drystack

02589 Tan
Betterments Program Update
Wall Finish and Color Results – Highland Heather Lane
Betterments Program Update
Nicole Place
Betterments Program Update
Wall Finish and Color Results – Nicole Place

• Neighborhood – **Nicole Place**
  – Wall Size – 15’ Sound Wall
  – Wall Color – 1004B Natural
  – Wall Finish – Rolled Drystack
  – Number of Votes – 2 of 16

Rolled Drystack

1004B Natural
Betterments Program Update
Wall Finish and Color Results – Nicole Place
Betterments Program Update
Rocky Top Circle
Betterments Program Update
Wall Finish and Color Results – Rocky Top Circle

- Neighborhood – **Rocky Top Circle**
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1004B Natural
  - Wall Finish – Plain Flat
  - Number of Votes – 3 of 9

Plain Flat

1004B Natural
Betterments Program Update
Wall Finish and Color Results – Rocky Top Circle
Betterments Program Update
Energy Lane

Rocky Top Circle
Betterments Program Update
Wall Finish and Color Results – Energy Lane

• Neighborhood – Energy Lane
  – Wall Size – 15’ Sound Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Rolled Ashlar
  – Number of Votes – 1 of 2

Rolled Ashlar

1082D Tan
Betterments Program Update
Wall Finish and Color Results – Energy Lane
Betterments Program Update
Willow Greene Condos
Betterments Program Update
Wall Finish and Color Results – Willow Greene Condos

- Neighborhood – Willow Greene Condos
  - Wall Size – 15’ Betterment Wall
  - Wall Color – 02589 Tan
  - Wall Finish – Rolled Ashlar
  - Number of Votes – 29 of 29

Rolled Ashlar

02589 Tan
Betterments Program Update
Wall Finish and Color Results – Willow Greene Condos
Betterments Program Update
Home Dickerson Street
Betterments Program Update
Wall Finish and Color Results – Home Dickerson Street

• Neighborhood – **Home Dickerson Street**
  – Wall Size – 15’ Betterment Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 0 of 1 (Default)

Bush Hammer

1082D Tan
Betterments Program Update
Wall Finish and Color Results – Home Dickerson Street
Betterments Program Update
Chatham Apartments
Betterments Program Update
Wall Finish and Color Results – Chatham Apartments

• Neighborhood – **Chatham Apartments**
  – Wall Size – 15’ Betterment Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Bush Hammer
  – Number of Votes – 0 of 1 (Default)

Bush Hammer

1082D Tan
Betterments Program Update
Wall Finish and Color Results – Chatham Apartments
Betterments Program Update

Palencia Apartments
Betterments Program Update
Wall Finish and Color Results – Palencia Apartments

- Neighborhood – **Palencia Apartments**
  - Wall Size – 15’ Betterment Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Bush Hammer
  - Number of Votes – 0 of 1 (Default)

Bush Hammer

1082D Tan
Betterments Program Update
Wall Finish and Color Results – Palencia Apartments
Betterments Program Update
Wall Finish and Color Results – Group 5

- Neighborhood – University Place West
  - Wall Size – 15’ Sound Wall
  - Wall Color – 02589 Tan
  - Wall Finish – Rolled Drystack
  - Number of Votes – 5 of 17

- Neighborhood – University Place East
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Rolled Ashlar
  - Number of Votes – 5 of 37

- Neighborhood – Highland Springs Retirement
  - Wall Size – 15’ Betterment Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Rolled Drystack
  - Number of Votes – 1 of 1
Betterments Program Update
University Place West

15’ BETTERMENT WALL
15’ SOUND WALL

University Place West
Betterments Program Update
Wall Finish and Color Results – University Place West

- Neighborhood – **University Place West**
  - Wall Size – 15’ Sound Wall
  - Wall Color – 02589 Tan
  - Wall Finish – Rolled Drystack
  - Number of Votes – 5 of 17

Rolled Drystack

02589 Tan
Betterments Program Update
Wall Finish and Color Results – University Place West
Betterments Program Update
University Place East
Betterments Program Update
Wall Finish and Color Results – University Place East

- Neighborhood – University Place East
  - Wall Size – 15’ Sound Wall
  - Wall Color – 1082D Tan
  - Wall Finish – Rolled Ashlar
  - Number of Votes – 5 of 37

Rolled Ashlar

1082D Tan
Betterments Program Update

Wall Finish and Color Results – University Place East
Betterments Program Update
Highland Springs Retirement
Betterments Program Update
Wall Finish and Color Results – Highland Springs

• Neighborhood – Highland Springs Retirement
  – Wall Size – 15’ Betterment Wall
  – Wall Color – 1082D Tan
  – Wall Finish – Rolled Drystack
  – Number of Votes – 1 of 1

Rolled Drystack

1082D Tan
Betterments Program Update
Wall Finish and Color Results – Highland Springs
Betterments Program Update
Sound Wall Mock-up Viewing Schedule

You are invited to participate in the DART Silver Line Betterments Sound Wall Mock-up Viewing in your city to see in person what the wall color and finish will look like in your neighborhood. The viewing will be available from Friday, November 20, 2020 – Friday, January 29, 2021.

The betterments sound wall color and finish for each neighborhood were voted on by residents and stakeholders through a robust and inclusive community engagement process. All Betterments Sound Wall Mock-up Viewing locations will provide the community an up-close look at the various wall color and finish options. Attendees will see the Daniele Absorbive Wall System that will be used on the east-side of the alignment and the Precast Concrete Reflective Wall to be used on the neighborhood-side of the alignment.

To confirm wall color and finish for your neighborhood, please visit DART.org/SilverLine.

**Viewing Location**

- **City of Coppell**
  Coppell Town Center
  355 Parlinway Blvd.
  Coppell, TX 75019

- **City of Carrollton**
  Crosby Recreation Center
  1810 E. Crosby Road
  Carrollton, TX 75006

- **City of Dallas**
  Campbell Green Recreation Center
  10000 Park Hill Drive
  Dallas, TX 75240

- **City of Plano**
  Plano Municipal Center
  1120 E. Arapaho Road
  Plano, TX 75093

- **City of Richardson**
  Richardson Civic Center
  1109 E. Arapaho Road, Suite 102
  Richardson, TX 75080

For Additional Information, please visit DART.org/SilverLine or contact DART Community Engagement at 214-749-2542.
DART Station
Art & Design Program
Dallas Art & Design Program
Knoll Trail Station

Station Facts
- Platform Type: Side
- Parking Spaces: N/A
- Bus Bays: No
- Bus Routes: 1
- Projected Daily Ridership:
  - Opening Day: 500
  - 2040: 530
- Mode of Access %
  - Drive: 0%
  - Bus Transfer: 9%
  - Walk: 91%

Station Benefits
- Proximity to high density residential north and south of station
- Arterial access and proximity to DNT
- Walk distance to Prestonwood Town Center

Key Community Comments
- Supported by City of Dallas
- Some concern for lack of parking
- Good citizen support with limited opposition
- Some concern too close to Addison Station
Dallas Art & Design Program
Knoll Trail Station
Dallas Art & Design Program
Knoll Trail Station
Dallas Art & Design Program
Knoll Trail Station
Dallas Art & Design Program
Knoll Trail Station
Dallas Art & Design Program
Knoll Trail Station
Dallas Art & Design Program
Knoll Trail Station
Dallas Art & Design Program
Knoll Trail Station
Hike & Bike Trail
Hike & Bike Trail

• The Hike & Bike Trail is being funded through an Interlocal Agreement with the North Central Texas Council of Governments (NCTCOG)

• NCTCOG is working with participating cities to develop the project

• DART will complete final design of the Cotton Belt/Silver Line Corridor Hike and Bike Trail
Hike & Bike Trail
Typical Cross Section Hike and Bike Trail on One Side
Hike & Bike Trail
Map
Questions About Hike & Bike Trail

North Central Texas Council of Governments
Kevin Kokes
KKokes@nctcog.org
817-695-9275

City of Dallas
Gus Khankarli
Ghassan.Khankarli@dallascityhall.com
214-671-9957

City of Dallas Parks & Recreation Department
Jared White
Jared.White@dallascityhall.com
214-670-4090
Silver Line Vehicle Information
Silver Line Vehicle Information

- Automatic Passenger Counters (APC)
- Vehicle Business System (VBS)
- Closed Circuit Television System (CCTV)
- Number of seats per vehicle: 230
Silver Line Vehicle Information

Overview

*Single Vehicle
Silver Line Vehicle Information
Overview - Exterior

HVAC Enclosure
Silver Line Vehicle Information

Overview - Exterior

Wheel Skirts

WHEEL SKIRT EXAMPLE (STILL UNDER DESIGN)
Silver Line Vehicle Information
Overview - Interior

INTERIOR SEATING

ENTRANCE AREA
Silver Line Vehicle Information
Overview - Interior

INTERIOR LIGHTING

OVERHEAD LUGGAGE CARRIERS
Silver Line Vehicle Information
Overview - Interior

WHEELCHAIR ACCOMMODATION

BICYCLE RACKS

*Vehicles are level boarding to accommodate easy access of wheelchairs, bicycles, luggage and etc.
Silver Line Vehicle Information

Vehicle Frequency

- Weekday service is currently scheduled to be from 6:00 a.m. to 9:00 p.m.
- Service hours could be as early as 5:00 a.m. or as late as 11:00 p.m.
- 30-minute peak and 60-minute non-peak
Silver Line Vehicle Information

Carbody Assembly

Vehicle roof and underframe

Vehicle passenger car
Quiet Zones
Sound Mitigation
**Quiet Zones**

- DART Silver Line crossings in residential areas are proposed to be quiet zones
- Quiet zone mitigations are independent of the sound wall mitigations
- Establishing quiet zones will require cooperative action among the municipalities along the Silver Line, the Federal Railroad Administration (FRA), the freight railroads and DART
- The type of protection will be determined during design of the intersection
# Quiet Zones

## Quiet Zone Crossings - Dallas

<table>
<thead>
<tr>
<th>STREET</th>
<th>CITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knoll Trail Drive</td>
<td>Dallas</td>
</tr>
<tr>
<td>Davenport Road</td>
<td>Dallas</td>
</tr>
<tr>
<td>Campbell Road</td>
<td>Dallas</td>
</tr>
<tr>
<td>McCallum Boulevard</td>
<td>Dallas</td>
</tr>
<tr>
<td>Meandering Way</td>
<td>Dallas</td>
</tr>
<tr>
<td>Dickerson Street</td>
<td>Dallas</td>
</tr>
</tbody>
</table>
### Sound Mitigation

**Vehicle Noise Control / Infrastructure and Operational Noise Control Measures**

<table>
<thead>
<tr>
<th>FEIS Mitigation Measures:</th>
<th>Additional Noise Reduction Measures:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Precast Concrete Reflective Sound Wall – Track and Neighborhood Side</td>
<td>Durisol Absorptive Sound Wall Enhancement – Track Side Only</td>
</tr>
<tr>
<td>12' Sound Wall</td>
<td>15' Sound Wall / Betterment Wall – 3’ foot increase</td>
</tr>
<tr>
<td>Quiet Zones at Rail Crossings in Residential Areas</td>
<td>Vehicle wheel skirts, HVAC enclosure (Baffler) and variable speed cooling fans</td>
</tr>
<tr>
<td>Directional Electronic Crossing Warning Bells will be at 7 locations (5 in Dallas)</td>
<td>Vehicle is quieter than initially assumed in the noise analysis</td>
</tr>
<tr>
<td>Directional Electronic Crossing Warning Bells will be used at all at-grade crossings</td>
<td>Maximum speed of 45-mile per hour in North Dallas</td>
</tr>
<tr>
<td>Betterment walls added in locations that do not meet the warrants for noise mitigation</td>
<td>Directional Electronic Crossing Warning Bells will be used at all at-grade crossings</td>
</tr>
</tbody>
</table>
Construction Update
Construction Update

- Dry utility relocation
- Design survey and surface utility investigation
- Freight rail removal
- Silver Line rail delivery and off loading
- Grubbing and clearing
- Schedule and notification:
  - Lane restrictions
  - Closures
  - Detours

Removal of rail spikes
Construction Update

Boring testing along Belt Line Road
Construction Update

Backfilling new pipe installation
Construction Update

Excavating for a bore pit
Construction Update

Future infrastructure excavating new trench for Sprint fiber
Construction Update

Future infrastructure setting bore tracks
Construction Update

Bobcat installing pipe in open trench
Upcoming Construction Activity

Construction Equipment

- Front-end Loader
- Trackhoe Excavator
- Bobcat
- Motor Grader
- Track Loader
- Backhoe
- Crane

*NOT AN ALL-INCLUSIVE LIST*
Upcoming Construction Activity

Public Access

- Maintain business access
- Maintain home and community access
- Maintain access for emergency vehicles
- Maintain pedestrian access
Upcoming Construction Activity

Maintenance of Traffic

- Schedules and notification deadlines
- Lane restrictions
- Closures
- Detours
Construction Notifications

- Construction Activity Notifications (Doorhangers, Emails, Social Media, etc.)
- DART and Archer Western Herzog Project Websites
- DART Silver Line Project Newsletters
- DART Silver Line Project At-A-Glance Fact Sheets
- Quarterly Design and Construction Community Meetings
- Stakeholder Meetings with Businesses and Residents
- Project Hotline: 972-833-2856
Construction Notifications

- DART Silver Line Fact Sheets
  - DFW International Airport / City of Grapevine
  - City of Dallas / Coppell
  - City of Carrollton
  - Town of Addison
  - City of Richardson
  - City of Plano
Construction Safety

10 Construction Safety Tips
With construction about to begin on the Silver Line Project along the historic Cotton Belt Regional Rail Corridor, DART reminds everyone that construction areas can be very dangerous. Play it safe by following these 10 tips:

1. STOP, LOOK AND LISTEN
Phones, video games and other electronic devices can be distracting.

2. REMOVE EARBUD OR TURN VOLUME DOWN
Headphones can keep you from hearing approaching bulldozers, dump trucks and other construction vehicles.

3. AVOID DANGERS
Do not walk, ride, run, hang out or play in construction zones or work areas, as heavy machinery and debris pose dangers.

4. OBEY SIGNALS
Always obey all traffic signs and signals; never assume you have the right-of-way - and look both ways before crossing.

5. USE CROSSWALKS
Use sidewalks and cross only at designated crosswalks, as construction vehicles make sudden stops and wide turns.

6. SEE AND BE SEEN
Make eye contact with construction vehicles before crossing.

7. WATCH OUT
Observe all construction signs and warnings.

8. KEEP AWAY
Keep away from construction fencing and traffic cones - they’re there to protect you.

9. BE ON THE LOOKOUT
Watch out for falling objects, moving vehicles and other hazards.

10. START TALKING
Safety begins with you. Talk to your family.
Construction School Safety

School Districts
• Dallas ISD
  – All schools
# Construction 90-Day Schedule

## CITY OF DALLAS

### Civil
- Clearing & Grubbing Guideway
- Clearing & Grubbing (Cypress Waters)

### Rail
- Abandoned Rail Demo

### Stations
- Knoll Trail Station
- Cypress Waters Station

### Structures
- Preston Crash Wall
- Tresel Bridge Demo/Construction
- Belt Line Rd. Bridge No. 7

### Systems/Electrical
- No Activity

### Traffic
- ATMOS Utility (Hillcrest)

### Utilities
- ATMOS Utility Conflict (Hillcrest)
- Explorer Pipeline Knoll Trail Rd.
- Future Boring At Josey
- ATMOS Gas Line @ Wester Way
- Explorer Pipeline Midway Rd.
School Outreach Update
School Outreach Update – Dallas ISD

- Communicate construction updates and safety information directly with Dallas ISD staff.
- Work with Dallas ISD, and City of Dallas staff to help manage safe traffic flow along rail crossings, especially for pickup and drop-off schedules for students and parents where relevant.
- Participate in school and community events with Dallas ISD to promote transit safety and awareness campaigns.
- Provide transit education material, resources, and programs to students, parents, and staff at Dallas ISD through online curriculums, virtual presentations, and virtual tours of the DART System.
School Outreach Update – Dallas ISD

- Offer interactive and virtual Career Day Programs to Dallas ISD students and teachers, focusing on Science, Tech, and Math (STEM) careers, educational background, and skills required for a career in public transportation.
- Work to ensure each school building has pertinent DART/AWH contact information.
- Establish proactive and conducive relationships with area school administrators to enhance communication flow.
How To Stay Informed
How To Stay Informed

- Visit [www.DART.org/SilverLine](http://www.DART.org/SilverLine)
- Email [CottonBelt@DART.org](mailto:CottonBelt@DART.org)
- Attend meetings virtually

- Sign up for project alerts at [www.DART.org/SilverLine](http://www.DART.org/SilverLine)
- DART HOTLINE 972-833-2856
- Mail your Community Engagement Representative
DART Community Engagement Representative

Chris Walters
CottonBelt@DART.org
214-749-3280
Questions and Answers

If you still have questions or comments, please submit via chat or email to CottonBelt@DART.org

We will respond to you question or comment within 30 days of receipt. Your question and answer will then be posted on www.DART.org/SilverLine

Thank You For Joining Us!
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This Meeting Has Concluded