DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

D BUILD ALTERNATIVES
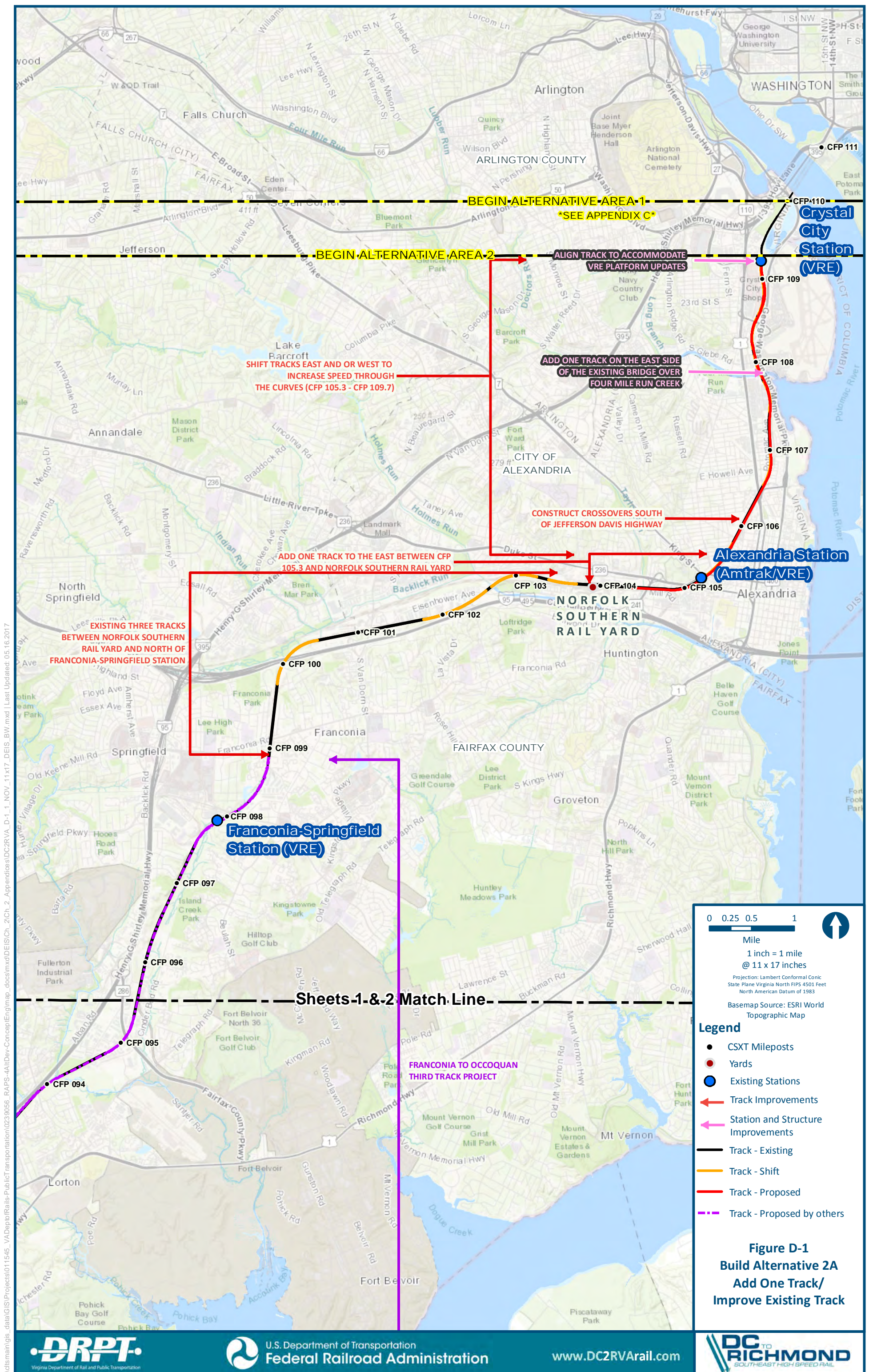# AREA 2–NORTHERN VIRGINIA

D BUILD ALTERNATIVES: AREA 2—NORTHERN VIRGINIA

Figure D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Fort Belvoir North 36

Fort Belvoir Golf Club

CFP 095

CFP 094

FAIRFAX COUNTY

Lorton Station (VRE)

CFP 093

Lorton Auto Train Station (Amtrak)

LORTON

FRANCONIA TO OCCOQUAN THIRD TRACK PROJECT

CFP 092

Fairfax County Water Authority

Vulcan Materials

Pohick Bay Golf Course

Pohick Bay Regional Park

CFP 091

CFP 090

NEW TWO-TRACK RAIL BRIDGE ON THE EAST SIDE OF EXISTING RAIL BRIDGE (OCCOQUAN RIVER)

OCCOQUAN RIVER

Woodbridge Station (Amtrak/VRE)

CFP 089

LENGTHEN AND WIDEN THE CENTER PLATFORM, AND EXTEND THE PEDESTRIAN BRIDGE TO ACCOMMODATE THE ADDITIONAL TRACK

The Osprey's Golf Club at Belmont Bay

REPLACE BRIDGE OVER TRACKS AT DAWSON BEACH ROAD TO ACCOMMODATE THE ADDITIONAL THIRD TRACK

Mason Neck State Park

Belmont Bay

Kanes Creek

CFP 088

VETERANS MEMORIAL PARK

Occoquan Bay National Wildlife Refuge

ADD CRASH WALLS TO ACCOMMODATE THIRD TRACK AT THE PEDESTRIAN BRIDGE TO VETERANS MEMORIAL PARK

ADD ONE TRACK TO THE EAST BETWEEN NORTH OF FURNACE ROAD AND SOUTH OF RIPPON STATION

Mason Neck Wildlife Refuge

PRINCE WILLIAM COUNTY

CFP 087

CONSTRUCT CROSSOVERS NORTH OF FEATHERSTONE ROAD

NEW ONE-TRACK RAIL BRIDGE ON EAST SIDE OF EXISTING STRUCTURE (FARM CREEK)

Potomac Shoreline Regional Park

NEW ONE-TRACK RAIL BRIDGE ON EAST SIDE OF EXISTING STRUCTURE (UNNAMED CREEK)

CFP 086

Rippon Station (VRE)

ALIGN TRACK TO ACCOMMODATE VRE PLATFORM DESIGN

Occoquan Bay

Indian Head

CFP 085

NEW TWO-TRACK RAIL BRIDGE ON THE WEST SIDE OF EXISTING RAIL BRIDGE (NEABSCO CREEK)

ADD ONE TRACK TO WEST BETWEEN SOUTH OF RIPPON STATION AND SOUTH OF POWELLS CREEK

Naval Support Facility Indian Head

Leesylvania State Park

CFP 084

NEW TWO-TRACK RAIL BRIDGE ON THE WEST SIDE OF EXISTING RAIL BRIDGE (POWELLS CREEK)

POWELLS CREEK

Potomac Shores Golf Club

ADD ONE TRACK TO EAST BETWEEN SOUTH OF POWELLS CREEK TO POTOMAC SHORES STATION

Planned VRE - Potomac Shores Station

CFP 083

VIRGINIA / MARYLAND

Dumfries

CFP 082

ARKENDALE TO POWELLS CREEK THIRD TRACK PROJECT

CFP 081

Fuller Heights Park

CFP 080

Quantico Marine Corps

PRINCE WILLIAM COUNTY

CFP 079

Quantico Station (Amtrak/VRE)

CFP

Legend

● CSXT Mileposts
● Existing Stations
← Track Improvements
← Station and Structure Improvements
— Track - Existing
— Track - Shift
— Track - Proposed
–·– Track - Proposed by others

0 0.25 0.5   1
Mile

1 inch = 1 mile @ 11 x 17 inches

Projection: Lambert Conformal Conic State Plane Virginia North FIPS 4501 Feet North American Datum of 1983

Basemap Source: ESRI World Topographic Map

Figure D-2 Build Alternative 2A Add One Track/ Improve Existing Track

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DC TO RICHMOND SOUTHEAST HIGH SPEED RAIL

D-3

Figure D-3
Build Alternative 2A
Add One Track/
Improve Existing Track

Control Point: RO (CFP 110.1)

Crystal City Station

CFP 109

CFP 108

CFP 107

Control Point: Slaters Lane (CFP 106.3)

CFP 106

Norfolk Southern Rail Yard

Alexandria Station

CFP 104

CFP 103

CFP 105

Control Point: AF (CFP 104.3)

CFP 102

CFP 101

CFP 100

CFP 099

Control Point: Franconia (CFP 98.0)

Franconia-Springfield Station

Control Point: Ravensworth (CFP 97.3)

CFP 097

CFP 096

CFP 095

CFP 094

Lorton Station

CFP 093

Lorton Auto Train Station

Control Point: Lorton (CFP 92.3)

CFP 092

CFP 091

DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

Control Point: Lorton (CFP 92.3)

CFP 092

CFP 091

CFP 090

CFP 089

Woodbridge Station

CFP 088

Control Point: Featherstone (CFP 87.0)

CFP 087

CFP 086

Rippon Station

CFP 085

CFP 084

Potomac Shores (Planned) Station

CFP 083

CFP 082

Control Point: N. Possum Point (CFP 81.3)

CFP 081

CFP 080

Control Point: Possum Point (CFP 79.7)

CFP 079

Quantico Station

CFP 078

0   1   2
Miles

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D-6

Station

CFP 078

CFP 077

CFP 076

CFP 075

P o t o m a c

CFP 074

CFP 073

Control Point: Arkendale (CFP 72.1)

CFP 072

CFP 071

CFP 070

CFP 069

A q u i a
C r e e k

Brooke
Station

CFP 068

CFP 067

CFP 066

Leeland
Road
Station

CFP 063

CFP 065

CFP 064

CFP 062

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D-7

SHEET 1 MATCH LINE

6th St S

S Bell St

12th St S

BEGIN ALTERNATIVE AREA 2

CRYSTAL CITY STATION

Crystal Dr

14th Rd S

VRE Crystal City

15th St S

George Washington Memorial Pkwy

GW Pkwy

GW Pkwy

George Washington Memorial Pkwy

CSX Railroad

18th St S

SHEET 2 MATCH LINE

SHEET 1 MATCH LINE

Legend

▭	Permanent Limits of Disturbance
▭	Temporary Limits of Disturbance
⋯	ROW - Proposed
⋯	ROW - Proposed by others
○	CSXT Mileposts
—	Track - Existing
—	Track - Shift
—	Track - Proposed
- - -	Track - Proposed by others
- - -	Track - Remove
- - -	Temporary Track (Shoo-Fly)
—	Crossover/Turnout - Proposed
-·-	Crossover/Turnout - Proposed by others
- - -	Crossover/Turnout - Remove
—	Walls
-·-	Walls - Proposed by others
—	Fence
▭	Bridge
▭	Bridge - Proposed by others
▭	Roadway
▭	Roadway - Proposed by others
—	Edge of Pavement
-·-	Roadway Centerline
▭	Median Seperators
▪▪▪	Detour
—	Quad Gate
- - -	Locking Gate
▪	SWM Facilities
▪	Drainage Culvert Crossings
—	Drainage Directional Arrows
●	Stations
○	Proposed Stations
▭	Station Platform - Existing
▭	Station Platform - Proposed
▭	Station Platform - Proposed by others
▭	Station Platform - Remove
▭	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
▭	City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

495
66   50
29   395
1
95
17
301

Reston
Burke
Manassas Park
Washington
Fort Belvoir
Dale City
Indian Head
Prince William Forest Park
Fredericksburg
King George

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 1 of 89

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 2 MATCH LINE

SHEET 1 MATCH LINE

CFP 109

SHEET 2 MATCH LINE

SHEET 3 MATCH LINE

SHEET 2 MATCH LINE

George Washington Memorial Pkwy

GW Pkwy

George Washington Memorial Pkwy

CSX Railroad

CSXT Railroad

Mt Vernon Trl

Washington Memorial Pkwy

Abingdon

Crystal Dr

S Clark Pl

18th St S

20th St S

23rd St S

26th St S

Legend

Permanent Limits of Disturbance
Temporary Limits of Disturbance
ROW - Proposed
ROW - Proposed by others
CSXT Mileposts
Track - Existing
Track - Shift
Track - Proposed
Track - Proposed by others
Track - Remove
Temporary Track (Shoo-Fly)
Crossover/Turnout - Proposed
Crossover/Turnout - Proposed by others
Crossover/Turnout - Remove
Walls
Walls - Proposed by others
Fence
Bridge
Bridge - Proposed by others
Roadway
Roadway - Proposed by others
Edge of Pavement
Roadway Centerline
Median Seperators
Detour
Quad Gate
Locking Gate
SWM Facilities
Drainage Culvert Crossings
Drainage Directional Arrows
Stations
Proposed Stations
Station Platform - Existing
Station Platform - Proposed
Station Platform - Proposed by others
Station Platform - Remove
Building/Structure
CSXT ROW (County Parcel Data)
City/County Parcels
City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
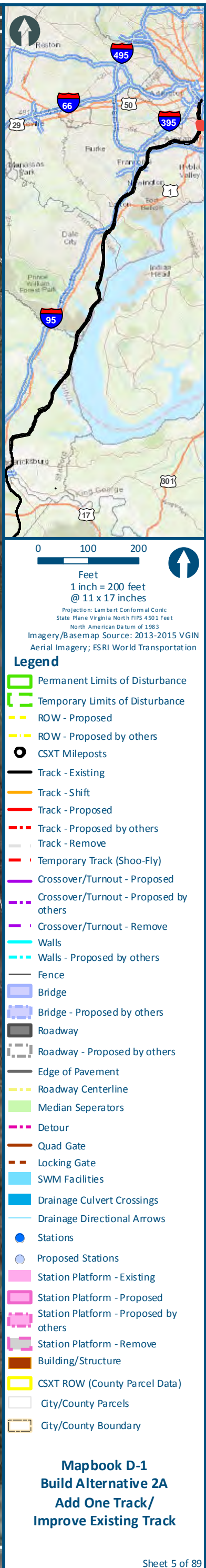**Improve Existing Track**

Sheet 2 of 89

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
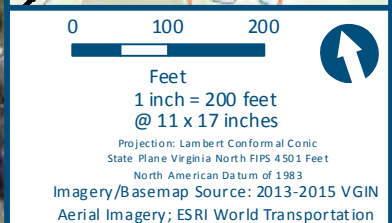Aerial Imagery; ESRI World Transportation

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U.S. Department of Transportation
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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 3 MATCH LINE

SHEET 2 MATCH LINE

SHEET 4 MATCH LINE

SHEET 3 MATCH LINE

CFP 108

Legend

Permanent Limits of Disturbance	
Temporary Limits of Disturbance	
ROW - Proposed	
ROW - Proposed by others	
CSXT Mileposts	
Track - Existing	
Track - Shift	
Track - Proposed	
Track - Proposed by others	
Track - Remove	
Temporary Track (Shoo-Fly)	
Crossover/Turnout - Proposed	
Crossover/Turnout - Proposed by others	
Crossover/Turnout - Remove	
Walls	
Walls - Proposed by others	
Fence	
Bridge	
Bridge - Proposed by others	
Roadway	
Roadway - Proposed by others	
Edge of Pavement	
Roadway Centerline	
Median Seperators	
Detour	
Quad Gate	
Locking Gate	
SWM Facilities	
Drainage Culvert Crossings	
Drainage Directional Arrows	
Stations	
Proposed Stations	
Station Platform - Existing	
Station Platform - Proposed	
Station Platform - Proposed by others	
Station Platform - Remove	
Building/Structure	
CSXT ROW (County Parcel Data)	
City/County Parcels	
City/County Boundary	

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 3 of 89

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 4 MATCH LINE

SHEET 3 MATCH LINE

SHEET 5 MATCH LINE

SHEET 4 MATCH LINE

Potomac Ave

GW Pkwy

Mt Vernon Trl

Thomas Ave

GW PKWY

George Washington Memorial Pkwy

GW PKWY

George

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

▭	Permanent Limits of Disturbance
⊏⊐	Temporary Limits of Disturbance
⎯ ⎯	ROW - Proposed
⎯ · ⎯	ROW - Proposed by others
⊙	CSXT Mileposts
▬▬	Track - Existing
▬▬	Track - Shift
▬▬	Track - Proposed
▬ ▬	Track - Proposed by others
⎯ ⎯	Track - Remove
⎯ ⎯	Temporary Track (Shoo-Fly)
▬▬	Crossover/Turnout - Proposed
▬ · ▬	Crossover/Turnout - Proposed by others
▬ ▬	Crossover/Turnout - Remove
▬▬	Walls
▬ · ▬	Walls - Proposed by others
⎯	Fence
▭	Bridge
▭	Bridge - Proposed by others
▬▬	Roadway
⊏⊐	Roadway - Proposed by others
⎯	Edge of Pavement
⎯ · ⎯	Roadway Centerline
▭	Median Seperators
▬ ▬	Detour
▬▬	Quad Gate
▬ ▬	Locking Gate
▬	SWM Facilities
▬	Drainage Culvert Crossings
⎯	Drainage Directional Arrows
●	Stations
◉	Proposed Stations
▭	Station Platform - Existing
▭	Station Platform - Proposed
▭	Station Platform - Proposed by others
▭	Station Platform - Remove
▭	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
⊏⊐	City/County Boundary

**Mapbook D-1
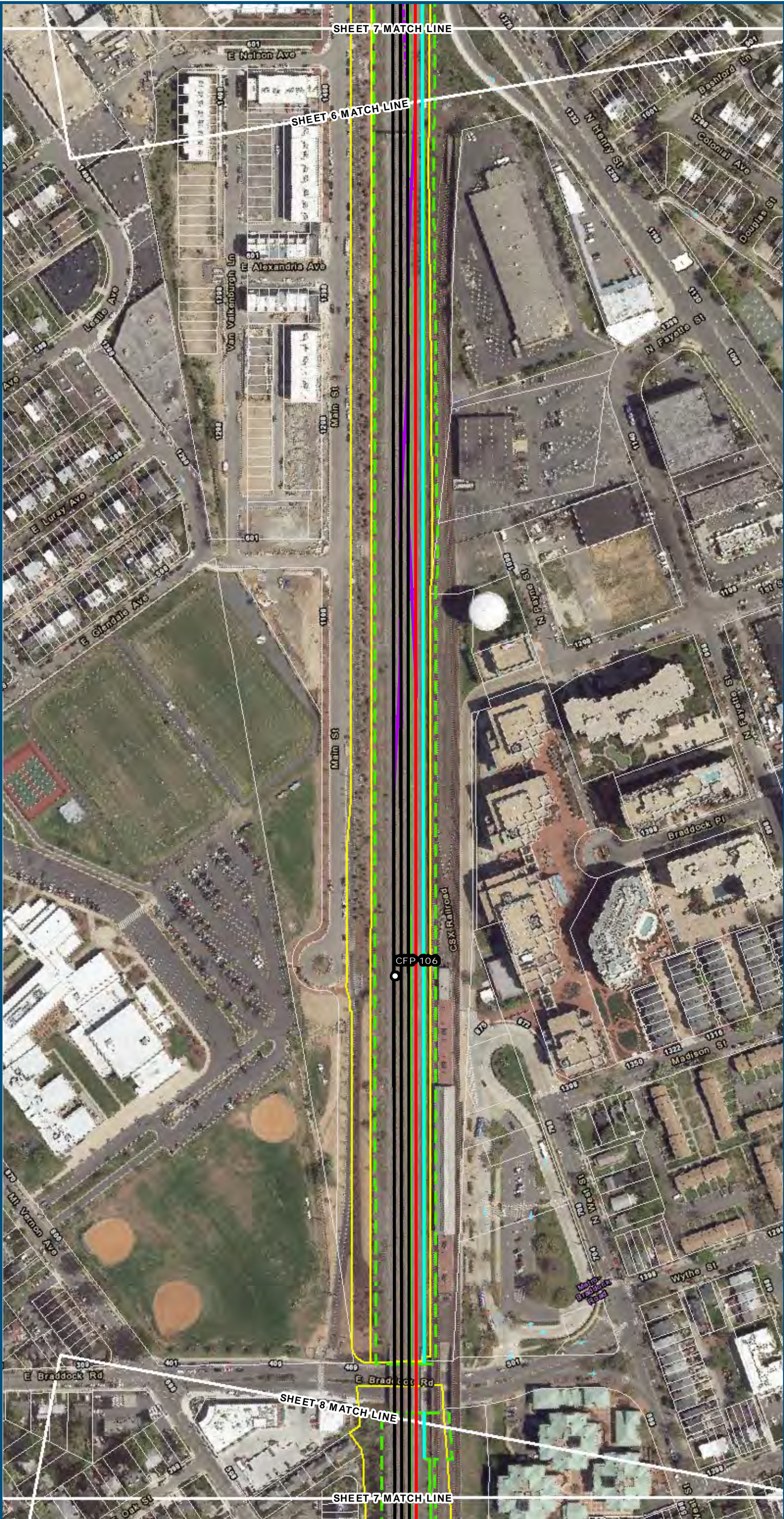Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 4 of 89

U.S. Department of Transportation
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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

Vol!srmain!gis_data\GIS!Projects\011545_VADeptofRail-PublicTransportation\023\9056_RAPS-4AltDev-ConceptEngineer\map_docs\mxd\DEIS\Ch_2\Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 5 MATCH LINE

SHEET 4 MATCH LINE

SHEET 6 MATCH LINE
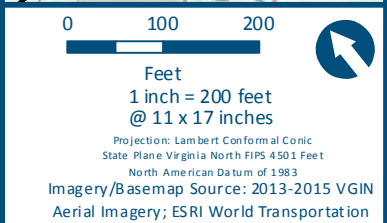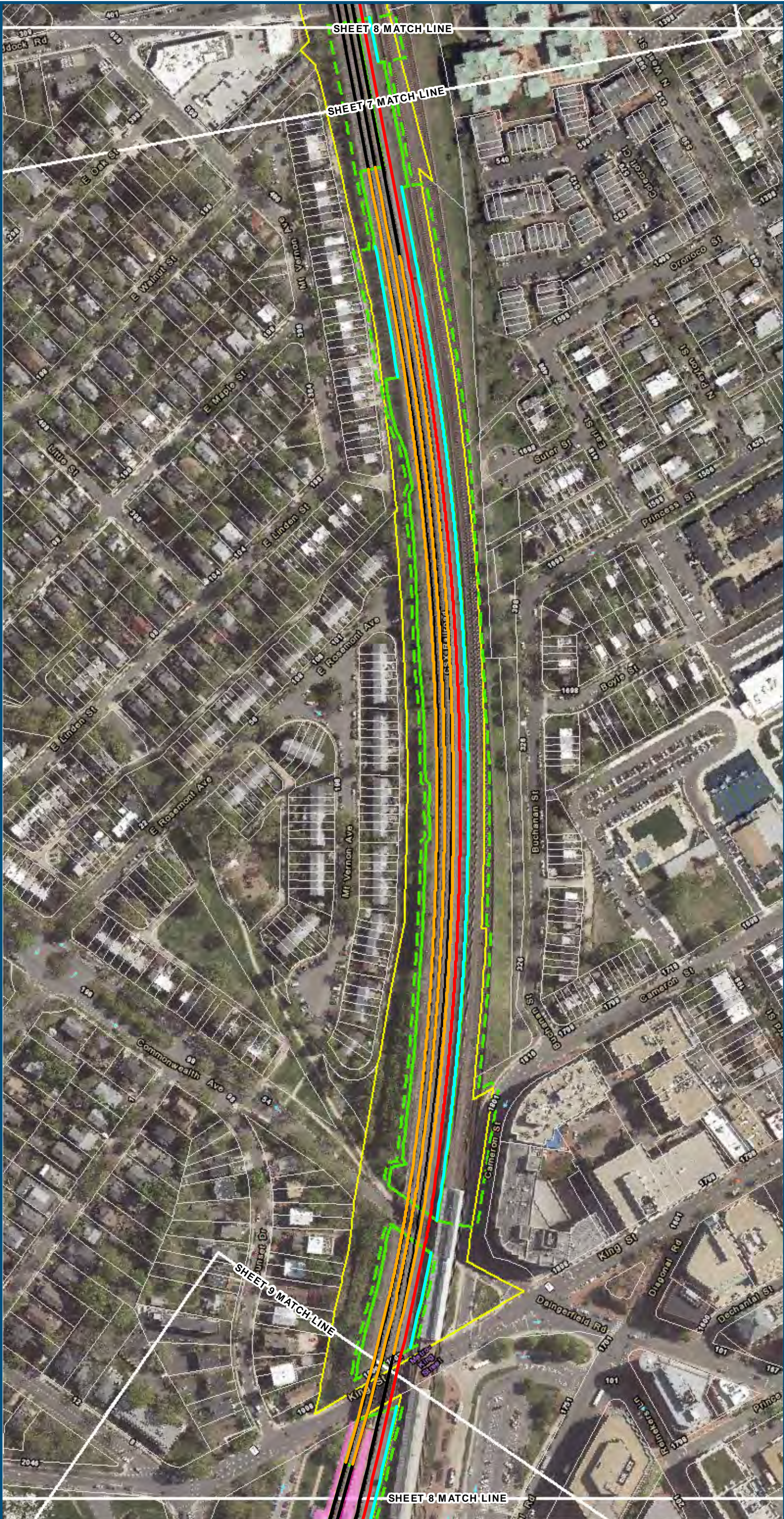
SHEET 5 MATCH LINE

CFP 107

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 5 of 89

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

\\dctsrmain\gis_data\GIS\Projects\011545_VADept\Rails-PublicTransportation\023905\8_RAPS-4AltDev-ConceptEng\map_docs\mxd\DEIS\Ch_2\Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 6 MATCH LINE

SHEET 5 MATCH LINE

SHEET 7 MATCH LINE
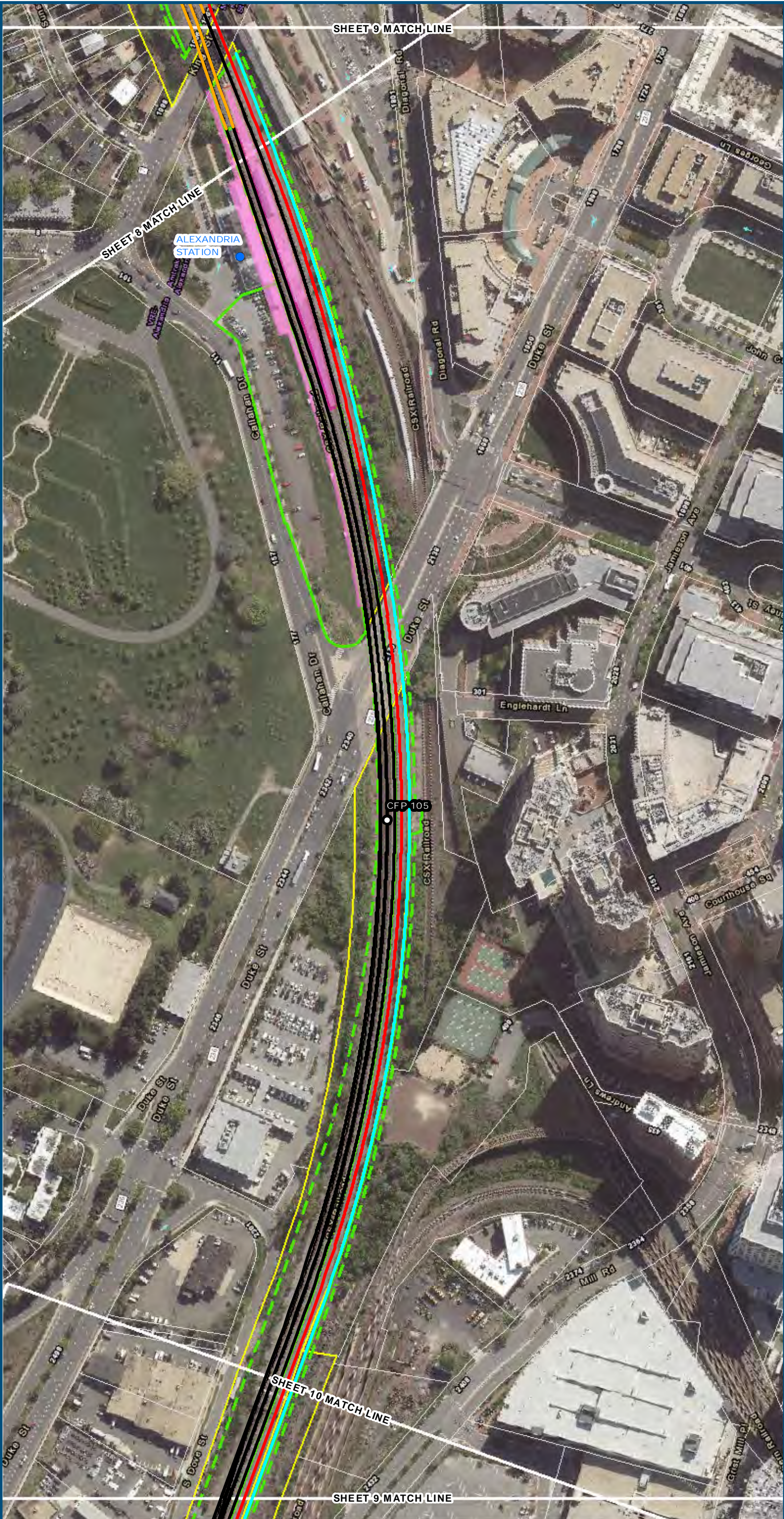
SHEET 6 MATCH LINE

Legend

- ▬ Permanent Limits of Disturbance
- ▬ Temporary Limits of Disturbance
- ▬ ROW - Proposed
- ▬ ROW - Proposed by others
- ○ CSXT Mileposts
- ▬ Track - Existing
- ▬ Track - Shift
- ▬ Track - Proposed
- ▬ Track - Proposed by others
- ▬ Track - Remove
- ▬ Temporary Track (Shoo-Fly)
- ▬ Crossover/Turnout - Proposed
- ▬ Crossover/Turnout - Proposed by others
- ▬ Crossover/Turnout - Remove
- ▬ Walls
- ▬ Walls - Proposed by others
- ▬ Fence
- ▬ Bridge
- ▬ Bridge - Proposed by others
- ▬ Roadway
- ▬ Roadway - Proposed by others
- ▬ Edge of Pavement
- ▬ Roadway Centerline
- ▬ Median Seperators
- ▬ Detour
- ▬ Quad Gate
- ▬ Locking Gate
- ▬ SWM Facilities
- ▬ Drainage Culvert Crossings
- ▬ Drainage Directional Arrows
- ● Stations
- ◐ Proposed Stations
- ▬ Station Platform - Existing
- ▬ Station Platform - Proposed
- ▬ Station Platform - Proposed by others
- ▬ Station Platform - Remove
- ▬ Building/Structure
- ▬ CSXT ROW (County Parcel Data)
- ▬ City/County Parcels
- ▬ City/County Boundary

0 100 200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 6 of 89

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DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

Vdts main\gis_data\GIS\Projects\011545_VADept\Rails-PublicTransportation\0239056_RAPS-A\AltDev-Concept\Engmap_docs\mxf\DEIS\Ch_2\Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 7 MATCH LINE

SHEET 6 MATCH LINE

E Nelson Ave

E Alexandria Ave

Van Valkenburgh Ln

Main St

E Luray Ave

E Glendale Ave

Colonial Ave

N Fayette St

Douglas St

N Henry St

N Peyton St

Braddock Pl

Madison St

N Mech St

Wythe St

CSX Railroad

Mt Vernon Ave

CFP 106

E Braddock Rd

SHEET 8 MATCH LINE

SHEET 7 MATCH LINE

395

495

66

50

29

95

1

301

17

Reston

Burke

Manassas Park

Dale City

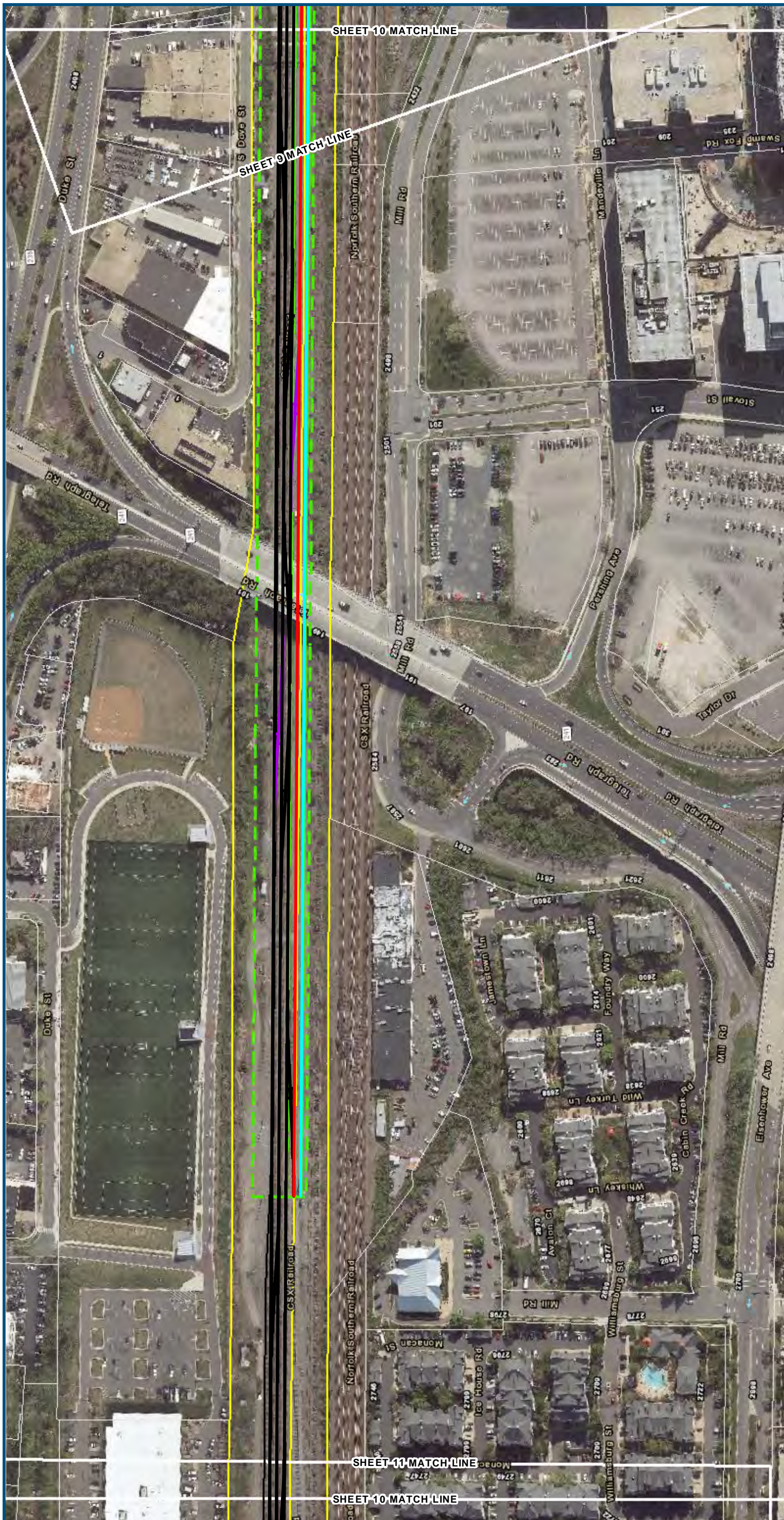Prince William Forest Park

Indian Head

King George

Feet
0 100 200
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
- Track - Remove
- Temporary Track (Shoo-Fly)
- Crossover/Turnout - Proposed
- Crossover/Turnout - Proposed by others
- Crossover/Turnout - Remove
- Walls
- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
- Station Platform - Proposed
- Station Platform - Proposed by others
- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 7 of 89

Vdts main\vis_data\GIS Projects\011645_VADeptofRails-PublicTransportation\0239056_RAPS-4AltDev-ConceptEng\map_docs\mxd\DEIS\Ch_2 Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 8 MATCH LINE

SHEET 7 MATCH LINE

SHEET 9 MATCH LINE

SHEET 8 MATCH LINE

Legend

Permanent Limits of Disturbance
Temporary Limits of Disturbance
ROW - Proposed
ROW - Proposed by others
CSXT Mileposts
Track - Existing
Track - Shift
Track - Proposed
Track - Proposed by others
Track - Remove
Temporary Track (Shoo-Fly)
Crossover/Turnout - Proposed
Crossover/Turnout - Proposed by others
Crossover/Turnout - Remove
Walls
Walls - Proposed by others
Fence
Bridge
Bridge - Proposed by others
Roadway
Roadway - Proposed by others
Edge of Pavement
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Median Seperators
Detour
Quad Gate
Locking Gate
SWM Facilities
Drainage Culvert Crossings
Drainage Directional Arrows
Stations
Proposed Stations
Station Platform - Existing
Station Platform - Proposed
Station Platform - Proposed by others
Station Platform - Remove
Building/Structure
CSXT ROW (County Parcel Data)
City/County Parcels
City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 8 of 89

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DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

D-15

SHEET 9 MATCH LINE

SHEET 8 MATCH LINE

ALEXANDRIA
STATION

CFP 105

CSX Railroad

SHEET 10 MATCH LINE

SHEET 9 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery: ESRI World Transportation

Legend

Permanent Limits of Disturbance
Temporary Limits of Disturbance
ROW - Proposed
ROW - Proposed by others
CSXT Mileposts
Track - Existing
Track - Shift
Track - Proposed
Track - Proposed by others
Track - Remove
Temporary Track (Shoo-Fly)
Crossover/Turnout - Proposed
Crossover/Turnout - Proposed by others
Crossover/Turnout - Remove
Walls
Walls - Proposed by others
Fence
Bridge
Bridge - Proposed by others
Roadway
Roadway - Proposed by others
Edge of Pavement
Roadway Centerline
Median Seperators
Detour
Quad Gate
Locking Gate
SWM Facilities
Drainage Culvert Crossings
Drainage Directional Arrows
Stations
Proposed Stations
Station Platform - Existing
Station Platform - Proposed
Station Platform - Proposed by others
Station Platform - Remove
Building/Structure
CSXT ROW (County Parcel Data)
City/County Parcels
City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 9 of 89

SHEET 10 MATCH LINE

SHEET 9 MATCH LINE

Legend

Permanent Limits of Disturbance

Temporary Limits of Disturbance

ROW - Proposed

ROW - Proposed by others

CSXT Mileposts

Track - Existing

Track - Shift

Track - Proposed

Track - Proposed by others

Track - Remove

Temporary Track (Shoo-Fly)

Crossover/Turnout - Proposed

Crossover/Turnout - Proposed by others

Crossover/Turnout - Remove

Walls

Walls - Proposed by others

Fence

Bridge

Bridge - Proposed by others

Roadway

Roadway - Proposed by others

Edge of Pavement

Roadway Centerline

Median Seperators

Detour

Quad Gate

Locking Gate

SWM Facilities

Drainage Culvert Crossings

Drainage Directional Arrows

Stations

Proposed Stations

Station Platform - Existing

Station Platform - Proposed

Station Platform - Proposed by others

Station Platform - Remove

Building/Structure

CSXT ROW (County Parcel Data)

City/County Parcels

City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 10 of 89

SHEET 11 MATCH LINE

SHEET 10 MATCH LINE

DRPT
Virginia Department of Rail and Public Transportation

U.S. Department of Transportation
Federal Railroad Administration

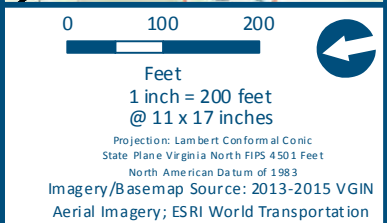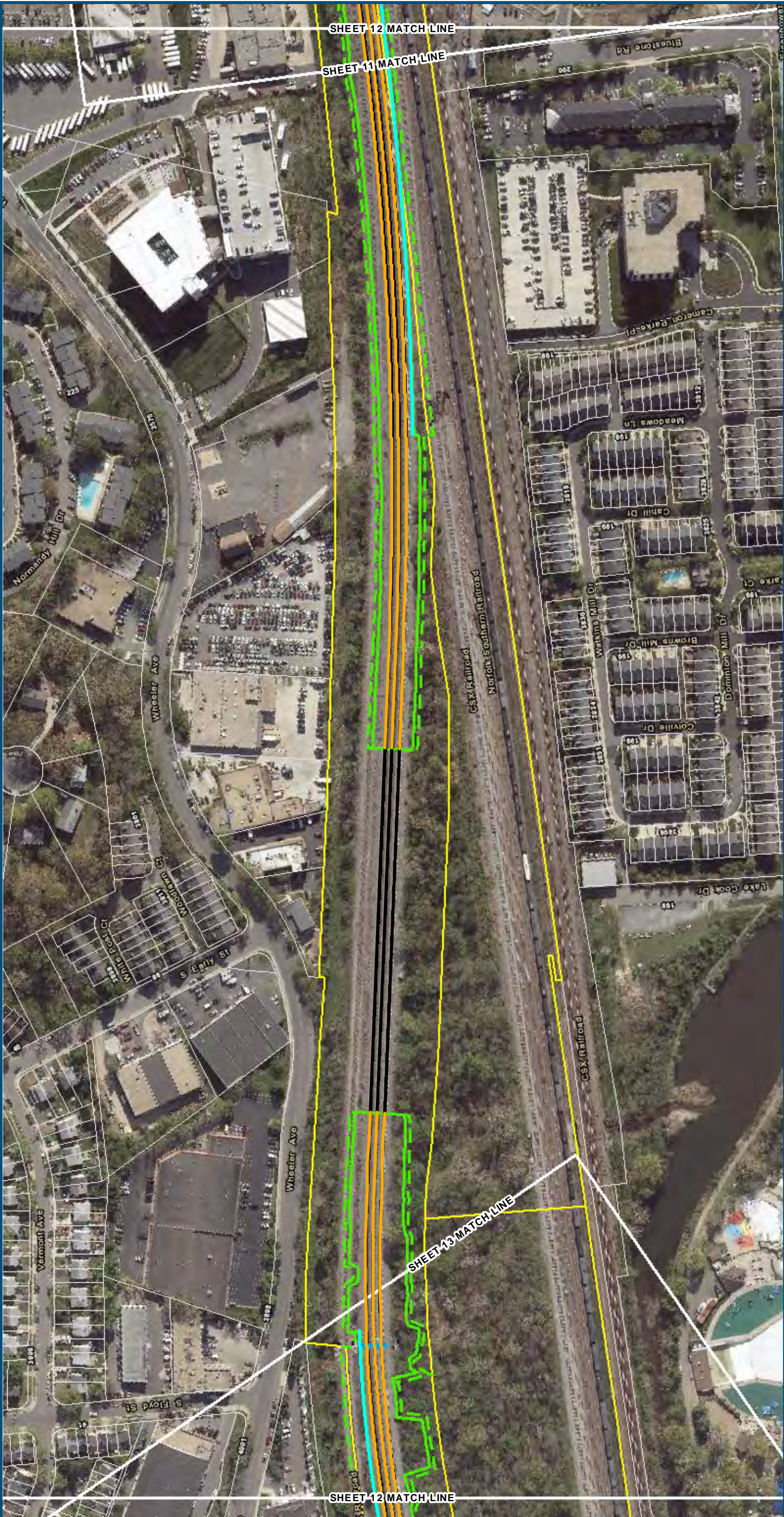**www.DC2RVArail.com**

DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

Mapbook D-1
Build Alternative 2A
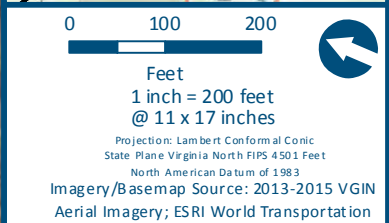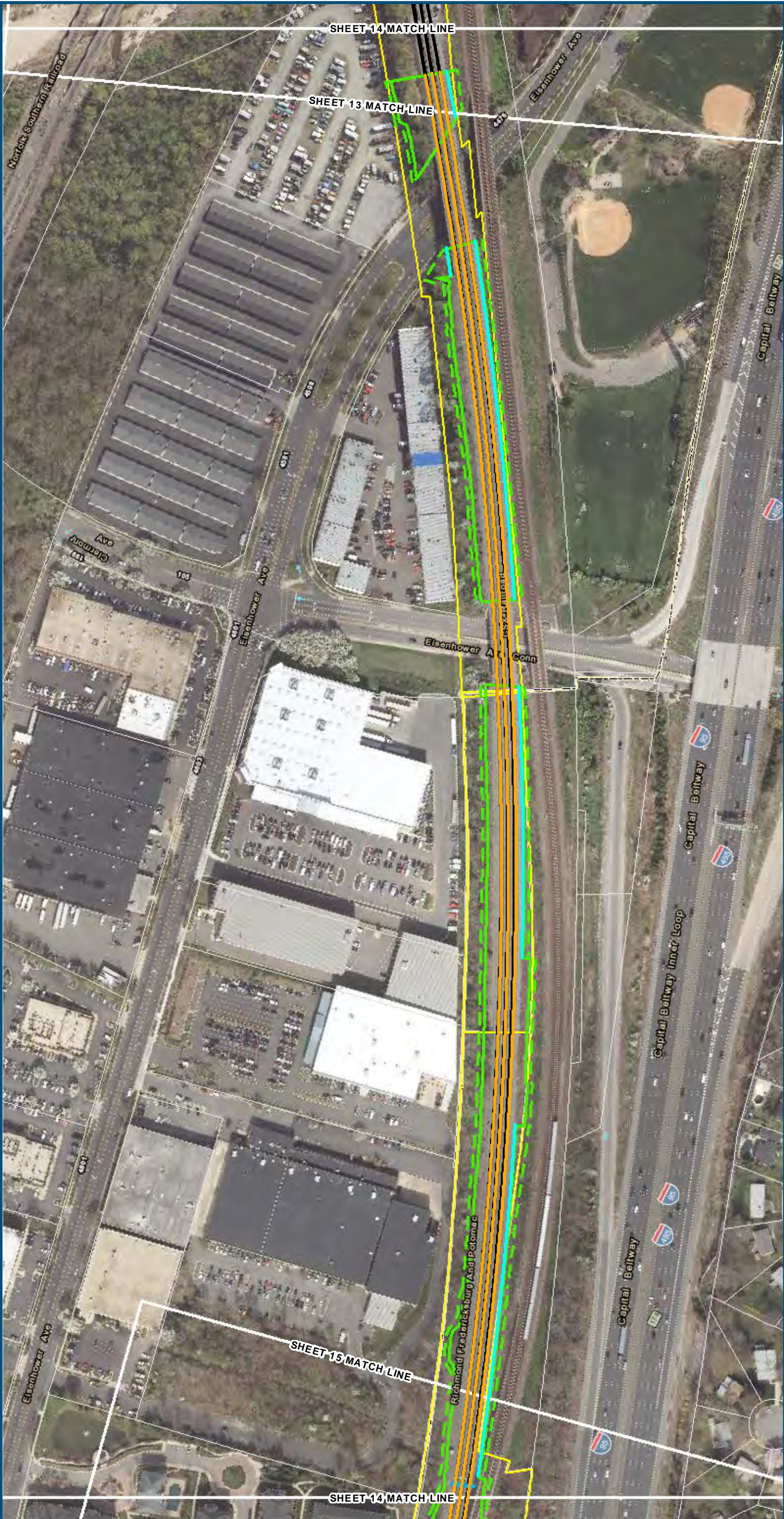Add One Track/
Improve Existing Track

Sheet 11 of 89

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
- Track - Remove
- Temporary Track (Shoo-Fly)
- Crossover/Turnout - Proposed
- Crossover/Turnout - Proposed by others
- Crossover/Turnout - Remove
- Walls
- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
- Station Platform - Proposed
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- City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 12 of 89

DRPT
Virginia Department of Rail and Public Transportation

U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 13 MATCH LINE

SHEET 12 MATCH LINE

CSX Railroad

CFP 103

SHEET 14 MATCH LINE

SHEET 13 MATCH LINE

Wheeler Ave

S French St

Eisenhower Ave

CSX Railroad

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

▭	Permanent Limits of Disturbance
▭	Temporary Limits of Disturbance
─ ─	ROW - Proposed
─ · ─	ROW - Proposed by others
○	CSXT Mileposts
──	Track - Existing
──	Track - Shift
──	Track - Proposed
─ ─	Track - Proposed by others
──	Track - Remove
─ ─	Temporary Track (Shoo-Fly)
──	Crossover/Turnout - Proposed
─ · ─	Crossover/Turnout - Proposed by others
─ ─	Crossover/Turnout - Remove
──	Walls
─ · ─	Walls - Proposed by others
──	Fence
▨	Bridge
▨	Bridge - Proposed by others
▨	Roadway
▨	Roadway - Proposed by others
──	Edge of Pavement
─ · ─	Roadway Centerline
▨	Median Seperators
─ ■ ─	Detour
──	Quad Gate
─ ─	Locking Gate
▨	SWM Facilities
──	Drainage Culvert Crossings
──	Drainage Directional Arrows
●	Stations
○	Proposed Stations
▨	Station Platform - Existing
▨	Station Platform - Proposed
▨	Station Platform - Proposed by others
▨	Station Platform - Remove
▨	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
▭	City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 13 of 89

SHEET 14 MATCH LINE

SHEET 13 MATCH LINE
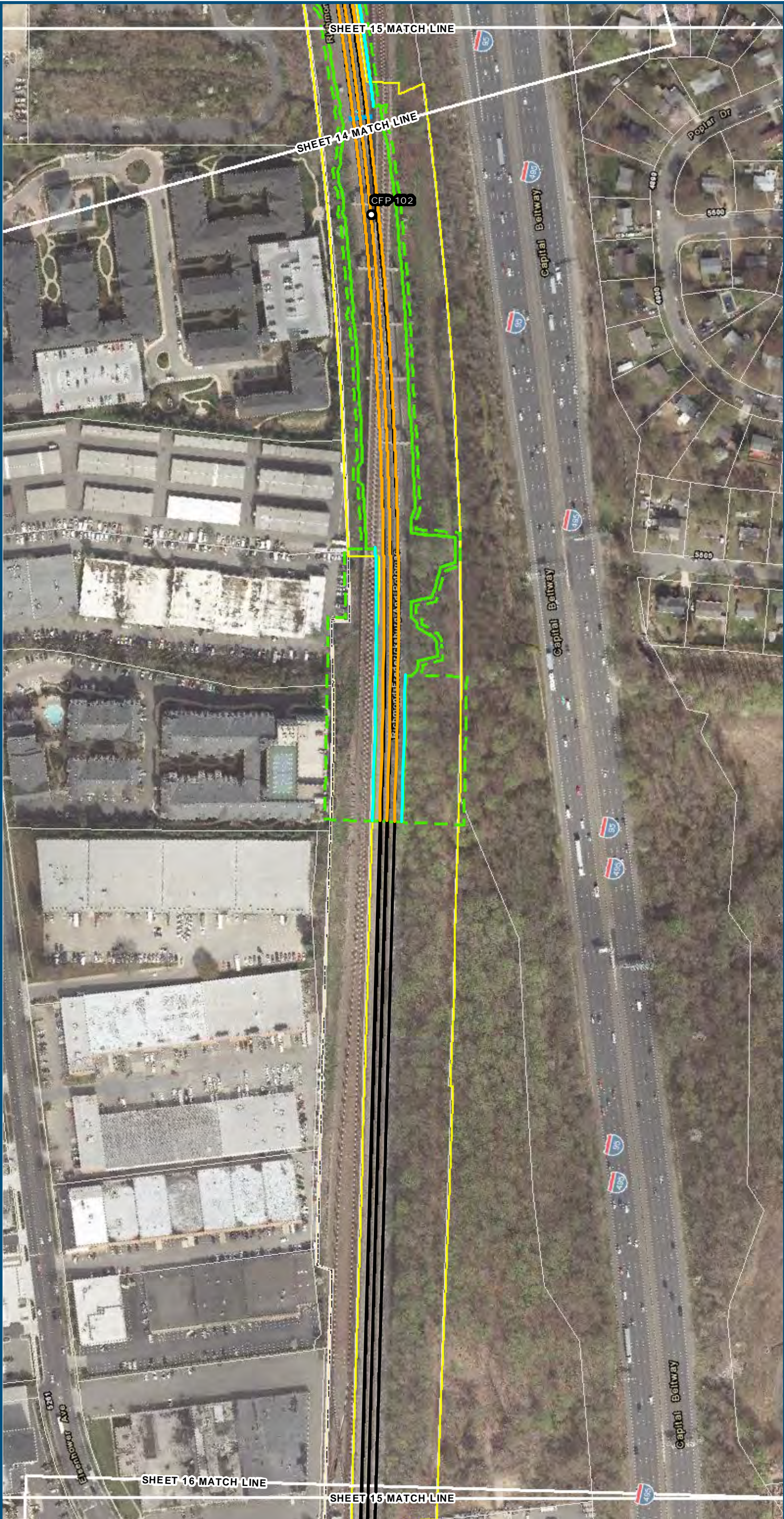
SHEET 15 MATCH LINE

SHEET 14 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
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- Temporary Track (Shoo-Fly)
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- Crossover/Turnout - Proposed by others
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- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
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- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 14 of 89

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U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 15 MATCH LINE

SHEET 14 MATCH LINE

CFP 102

Poplar Dr

Capital Beltway

Capital Beltway

Capital Beltway

SHEET 16 MATCH LINE

SHEET 15 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
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- Crossover/Turnout - Proposed by others
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- Walls - Proposed by others
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- Detour
- Quad Gate
- Locking Gate
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- Drainage Culvert Crossings
- Drainage Directional Arrows
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- Station Platform - Existing
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- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

Mapbook D-1
Build Alternative 2A
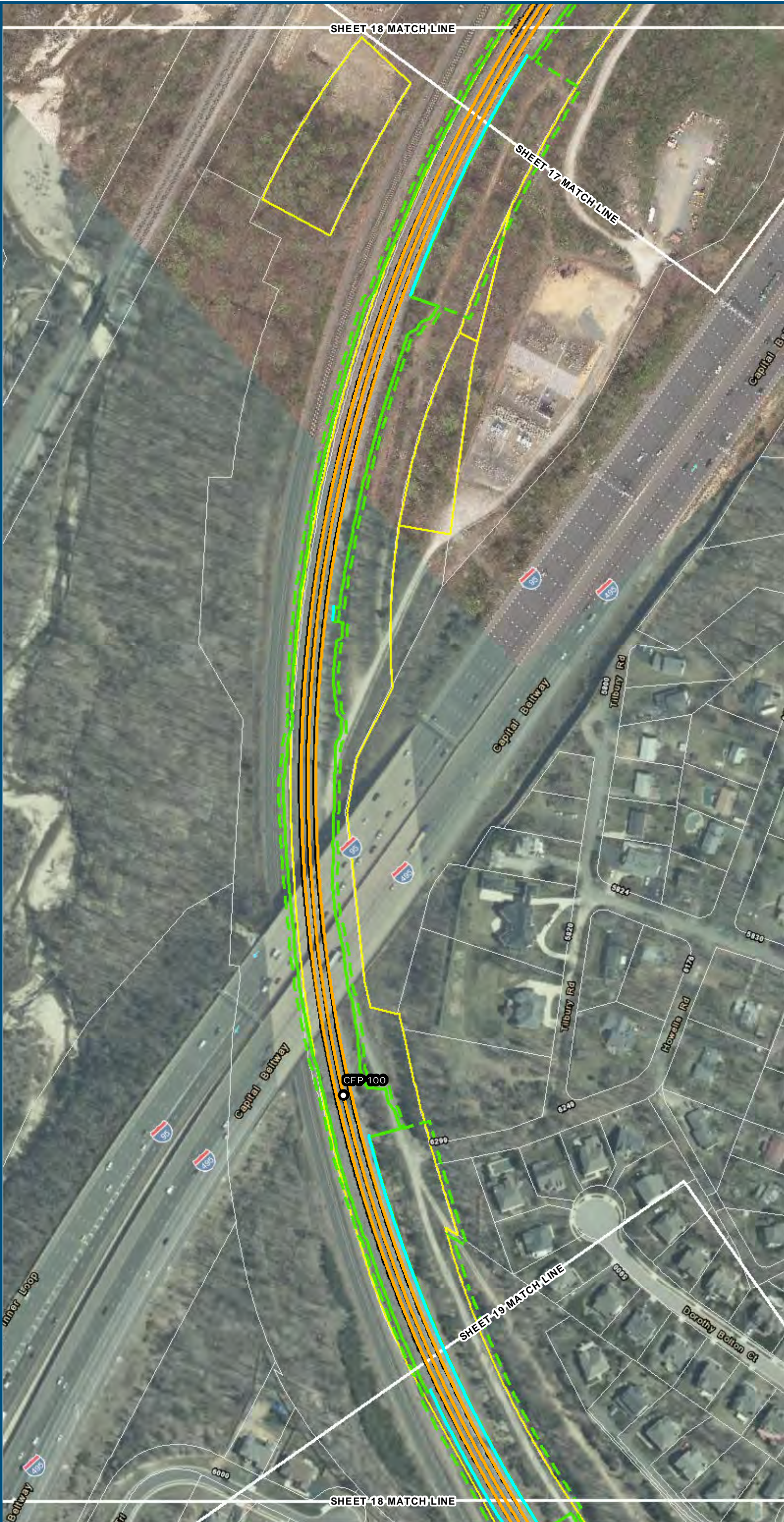**Add One Track/**
Improve Existing Track

Sheet 15 of 89

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U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 16 MATCH LINE

SHEET 15 MATCH LINE

SHEET 17 MATCH LINE

SHEET 16 MATCH LINE

CFP 101

Vine St

Vine St

Vine St

Capital Beltway

Capital Beltway

Capital Beltway Inner Loop

Capital Beltway Outer Loop

Metro Rd

Eisenhower Ave

Sycamore Ave

Sycamore Ave

Harrison Ctr

Sycamore Grove Rd

Cowling Ct

S Van Dorn St

S Van Dorn St

Farrington Ave

Farrington Ave

McCuin Dr

Norfolk Southern Railroad

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
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- Walls - Proposed by others
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- Bridge - Proposed by others
- Roadway
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- Locking Gate
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- City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 16 of 89

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U.S. Department of Transportation
Federal Railroad Administration

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DC to **RICHMOND**
SOUTHEAST HIGH SPEED RAIL

SHEET 17 MATCH LINE
SHEET 16 MATCH LINE

Norfolk Southern

Farrington Ave

McGuth Dr

Norfolk Southern

Norfolk Southern

SHEET 18 MATCH LINE

SHEET 17 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
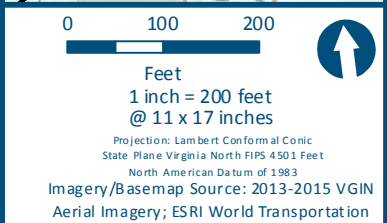Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
○	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
●	Stations
○	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
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	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 17 of 89

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SHEET 18 MATCH LINE

SHEET 17 MATCH LINE

SHEET 19 MATCH LINE

SHEET 18 MATCH LINE

CFP 100

Capital Beltway

Capital Beltway

Inner Loop

Tilbury Rd

Tilbury Rd

Howells Rd

Dorothy Bolton Ct

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

Permanent Limits of Disturbance
Temporary Limits of Disturbance
ROW - Proposed
ROW - Proposed by others
CSXT Mileposts
Track - Existing
Track - Shift
Track - Proposed
Track - Proposed by others
Track - Remove
Temporary Track (Shoo-Fly)
Crossover/Turnout - Proposed
Crossover/Turnout - Proposed by others
Crossover/Turnout - Remove
Walls
Walls - Proposed by others
Fence
Bridge
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Roadway
Roadway - Proposed by others
Edge of Pavement
Roadway Centerline
Median Seperators
Detour
Quad Gate
Locking Gate
SWM Facilities
Drainage Culvert Crossings
Drainage Directional Arrows
Stations
Proposed Stations
Station Platform - Existing
Station Platform - Proposed
Station Platform - Proposed by others
Station Platform - Remove
Building/Structure
CSXT ROW (County Parcel Data)
City/County Parcels
City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 18 of 89

U.S. Department of Transportation
Federal Railroad Administration

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DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 19 MATCH LINE

SHEET 18 MATCH LINE

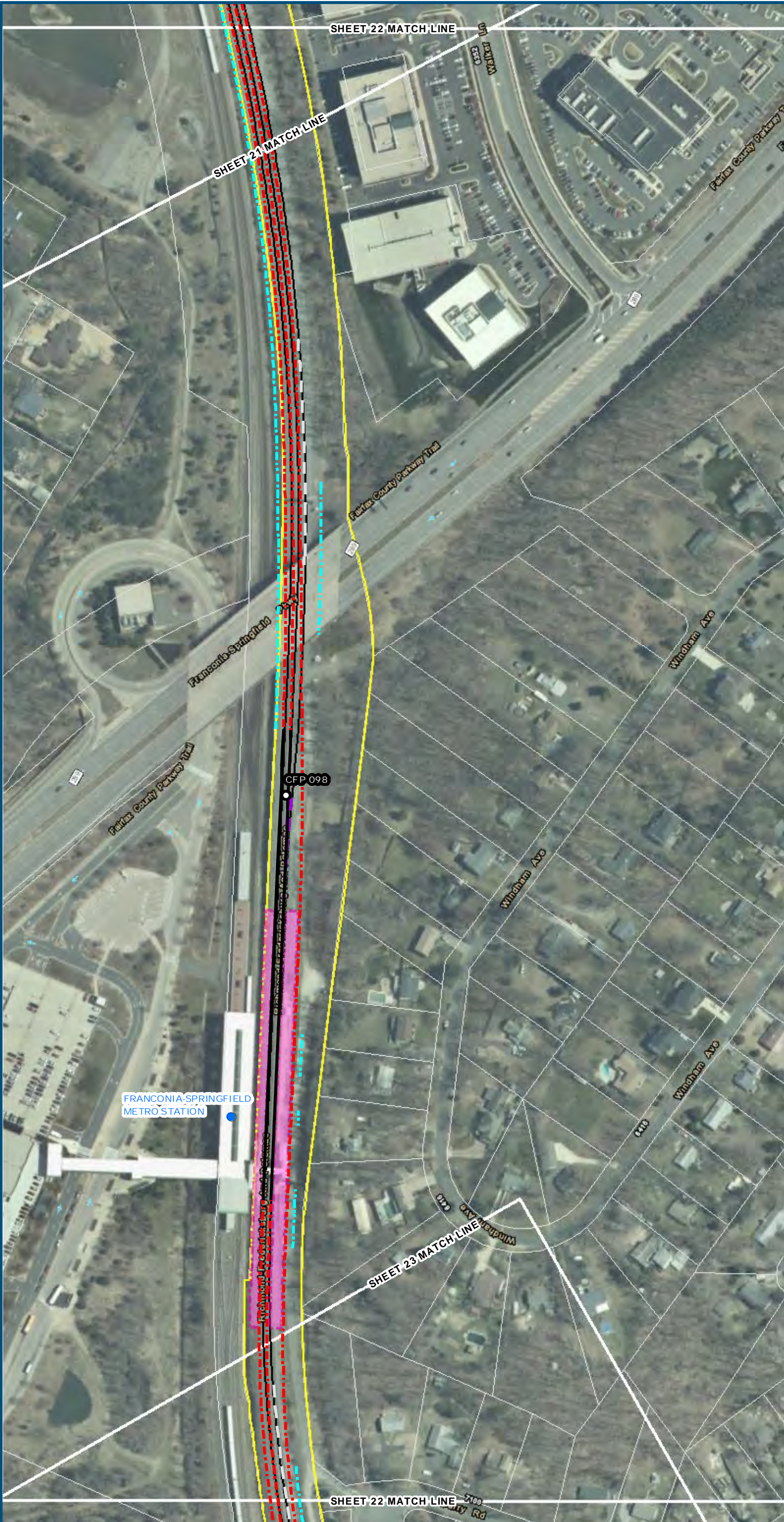SHEET 20 MATCH LINE

SHEET 19 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
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- Crossover/Turnout - Proposed by others
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- City/County Parcels
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Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

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U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 20 of 89

SHEET 22 MATCH LINE

SHEET 21 MATCH LINE

Fairfax County Parkway Trail

Franconia-Springfield Trail

Fairfax County Parkway Trail

CFP 098

FRANCONIA-SPRINGFIELD
METRO STATION

Windham Ave

Windham Ave

Windham Ave

Richmond-Fredericksburg Line

SHEET 23 MATCH LINE

SHEET 22 MATCH LINE

Legend

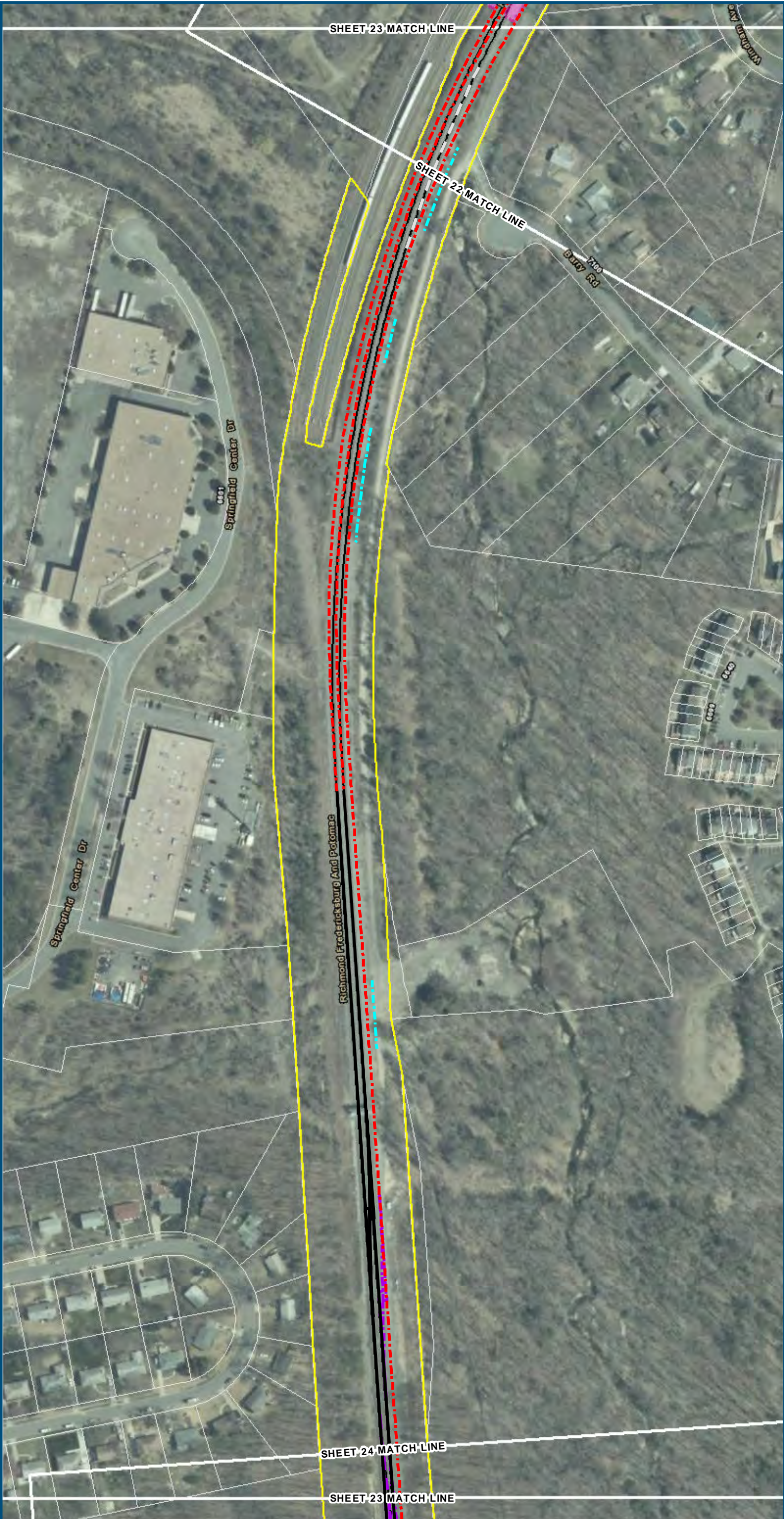|	
	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
●	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
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	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
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	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
●	Stations
○	Proposed Stations
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	Station Platform - Proposed
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	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 22 of 89

SHEET 23 MATCH LINE

SHEET 22 MATCH LINE

SHEET 24 MATCH LINE

SHEET 23 MATCH LINE

Springfield Center Dr

Springfield Center Dr

Richmond Fredericksburg And Potomac

Burly Rd

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
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Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 23 of 89

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U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 24 MATCH LINE

SHEET 23 MATCH LINE

CFP 097

SHEET 25 MATCH LINE
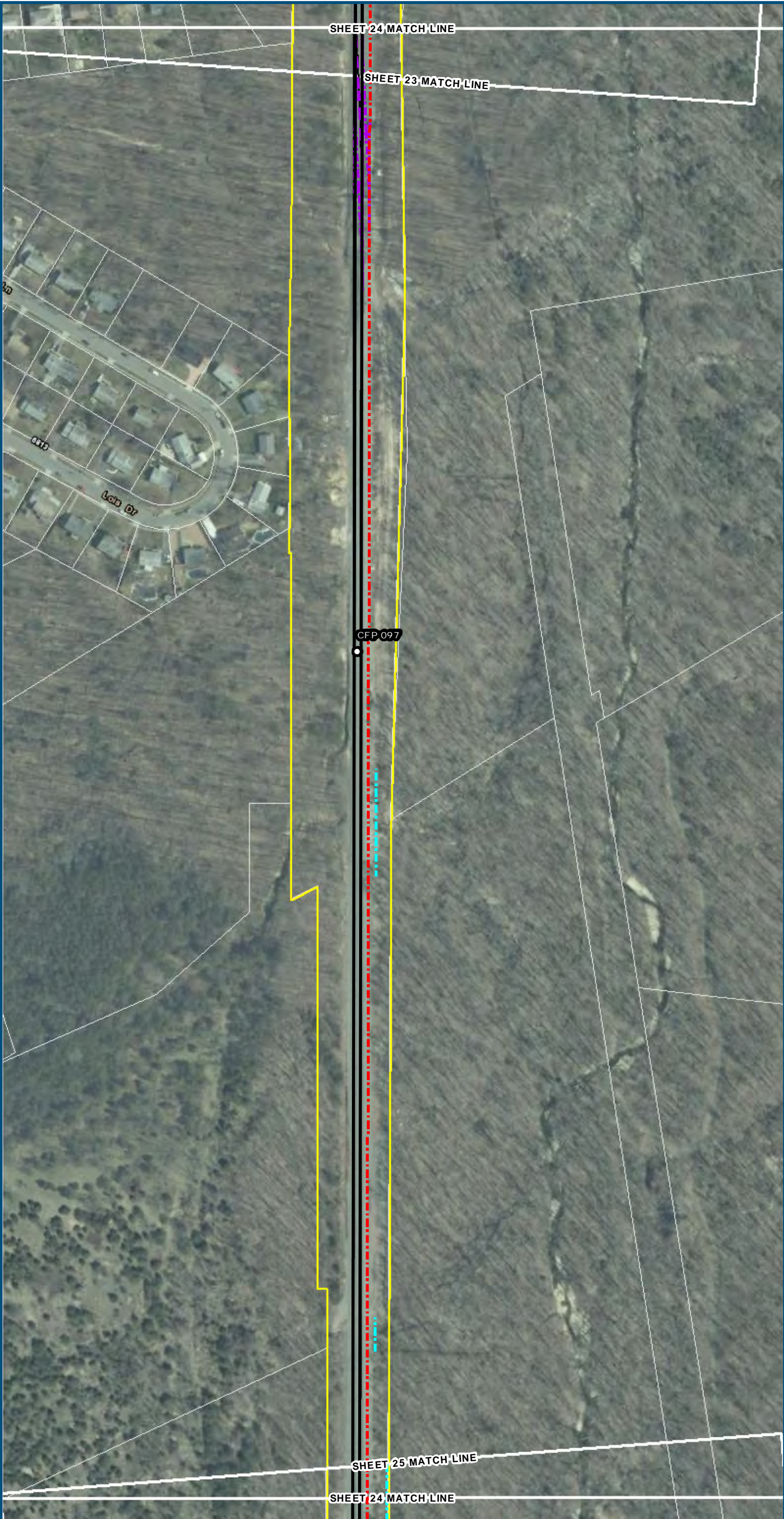
SHEET 24 MATCH LINE

Lake Dr

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
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	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
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	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
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Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 24 of 89

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Virginia Department of Rail and Public Transportation

U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

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SHEET 25 MATCH LINE

SHEET 24 MATCH LINE

SHEET 26 MATCH LINE

SHEET 25 MATCH LINE

Legend

▭	Permanent Limits of Disturbance
▭	Temporary Limits of Disturbance
— — —	ROW - Proposed
— · —	ROW - Proposed by others
○	CSXT Mileposts
——	Track - Existing
——	Track - Shift
——	Track - Proposed
—··—	Track - Proposed by others
————	Track - Remove
— — —	Temporary Track (Shoo-Fly)
——	Crossover/Turnout - Proposed
—··—	Crossover/Turnout - Proposed by others
——	Crossover/Turnout - Remove
——	Walls
—··—	Walls - Proposed by others
——	Fence
▭	Bridge
▭	Bridge - Proposed by others
▭	Roadway
▭	Roadway - Proposed by others
——	Edge of Pavement
— — —	Roadway Centerline
▭	Median Seperators
—·—·—	Detour
——	Quad Gate
— — —	Locking Gate
▭	SWM Facilities
——	Drainage Culvert Crossings
——	Drainage Directional Arrows
●	Stations
○	Proposed Stations
▭	Station Platform - Existing
▭	Station Platform - Proposed
▭	Station Platform - Proposed by others
▭	Station Platform - Remove
▭	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
▭	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 25 of 89

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

D-32

Vtdtsmain\gis_data\GIS\Projects\011545_VADeptofRail-PublicTransportation\0239056_RAPS-4AltDev-ConceptEngineermap_docs\mxd\DEIS\Ch_2\Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 26 MATCH LINE

SHEET 25 MATCH LINE

CFP 096

Cinder Bed Rd

Newington Rd

Newington Rd

Cinder Bed Rd

Richmond Fredericksburg And Potomac

SHEET 27 MATCH LINE

SHEET 26 MATCH LINE

Legend

⬜	Permanent Limits of Disturbance
⬜	Temporary Limits of Disturbance
- - -	ROW - Proposed
- · -	ROW - Proposed by others
○	CSXT Mileposts
——	Track - Existing
——	Track - Shift
——	Track - Proposed
-·-·-	Track - Proposed by others
	Track - Remove
- - -	Temporary Track (Shoo-Fly)
——	Crossover/Turnout - Proposed
-·-·-	Crossover/Turnout - Proposed by others
——	Crossover/Turnout - Remove
——	Walls
-·-·-	Walls - Proposed by others
——	Fence
⬜	Bridge
⬜	Bridge - Proposed by others
⬛	Roadway
⬜	Roadway - Proposed by others
——	Edge of Pavement
-·-·-	Roadway Centerline
⬜	Median Seperators
-·-·-	Detour
——	Quad Gate
- - -	Locking Gate
⬜	SWM Facilities
⬜	Drainage Culvert Crossings
——	Drainage Directional Arrows
●	Stations
○	Proposed Stations
⬜	Station Platform - Existing
⬜	Station Platform - Proposed
⬜	Station Platform - Proposed by others
⬜	Station Platform - Remove
⬜	Building/Structure
⬜	CSXT ROW (County Parcel Data)
⬜	City/County Parcels
⬜	City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 26 of 89

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 27 MATCH LINE

SHEET 26 MATCH LINE

SHEET 28 MATCH LINE

SHEET 27 MATCH LINE

Richmond-Fredericksburg-And-Potomac

Fort Belvoir Military Reservation

Terminal Rd

Cinder Bed Rd

N Kentwood Rd

Fairfax County Pkwy

Backlick Rd

Fairfax County Pkwy

John F Jack Herrity Pkwy

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

Permanent Limits of Disturbance

Temporary Limits of Disturbance

ROW - Proposed

ROW - Proposed by others

CSXT Mileposts

Track - Existing

Track - Shift

Track - Proposed

Track - Proposed by others

Track - Remove

Temporary Track (Shoo-Fly)

Crossover/Turnout - Proposed

Crossover/Turnout - Proposed by others

Crossover/Turnout - Remove

Walls

Walls - Proposed by others

Fence

Bridge

Bridge - Proposed by others

Roadway

Roadway - Proposed by others

Edge of Pavement

Roadway Centerline

Median Seperators

Detour

Quad Gate

Locking Gate

SWM Facilities

Drainage Culvert Crossings

Drainage Directional Arrows

Stations

Proposed Stations

Station Platform - Existing

Station Platform - Proposed

Station Platform - Proposed by others

Station Platform - Remove

Building/Structure

CSXT ROW (County Parcel Data)

City/County Parcels

City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 27 of 89

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

Vdtsrmain\gis_data\GIS\Projects\011545_VA Dept of Rails-Public Transportation\0239056_RAPS-4 Alt Dev-Concept Eng\map_docs\mxd\DEIS\Ch_2\Ch_2_Appendices\DC2RVA_AppendixD Mapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 28 MATCH LINE

SHEET 27 MATCH LINE

CFP 095

Richmond Fredericksburg And Potomac

SHEET 29 MATCH LINE

SHEET 28 MATCH LINE

Legend

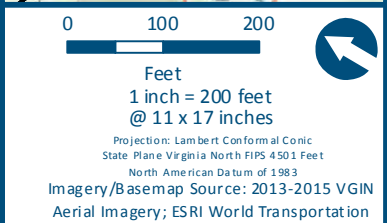|	
	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
○	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
●	Stations
○	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 28 of 89

U.S. Department of Transportation
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DRPT
Virginia Department of Rail and Public Transportation

DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 29 MATCH LINE

SHEET 28 MATCH LINE

SHEET 30 MATCH LINE

CFP 094

SHEET 29 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

☐ Permanent Limits of Disturbance
☐ Temporary Limits of Disturbance
– – ROW - Proposed
–··– ROW - Proposed by others
○ CSXT Mileposts
—— Track - Existing
—— Track - Shift
—— Track - Proposed
–·–· Track - Proposed by others
······ Track - Remove
– – Temporary Track (Shoo-Fly)
—— Crossover/Turnout - Proposed
–·–· Crossover/Turnout - Proposed by others
– – Crossover/Turnout - Remove
—— Walls
–·–· Walls - Proposed by others
—— Fence
☐ Bridge
☐ Bridge - Proposed by others
☐ Roadway
☐ Roadway - Proposed by others
—— Edge of Pavement
–··– Roadway Centerline
☐ Median Seperators
–·–· Detour
—— Quad Gate
– – Locking Gate
☐ SWM Facilities
☐ Drainage Culvert Crossings
—— Drainage Directional Arrows
● Stations
○ Proposed Stations
☐ Station Platform - Existing
☐ Station Platform - Proposed
☐ Station Platform - Proposed by others
☐ Station Platform - Remove
☐ Building/Structure
☐ CSXT ROW (County Parcel Data)
☐ City/County Parcels
☐ City/County Boundary

**Mapbook D-1
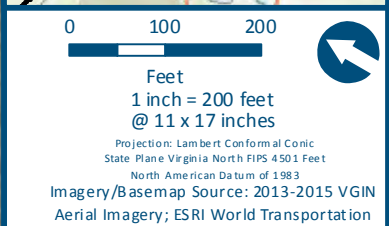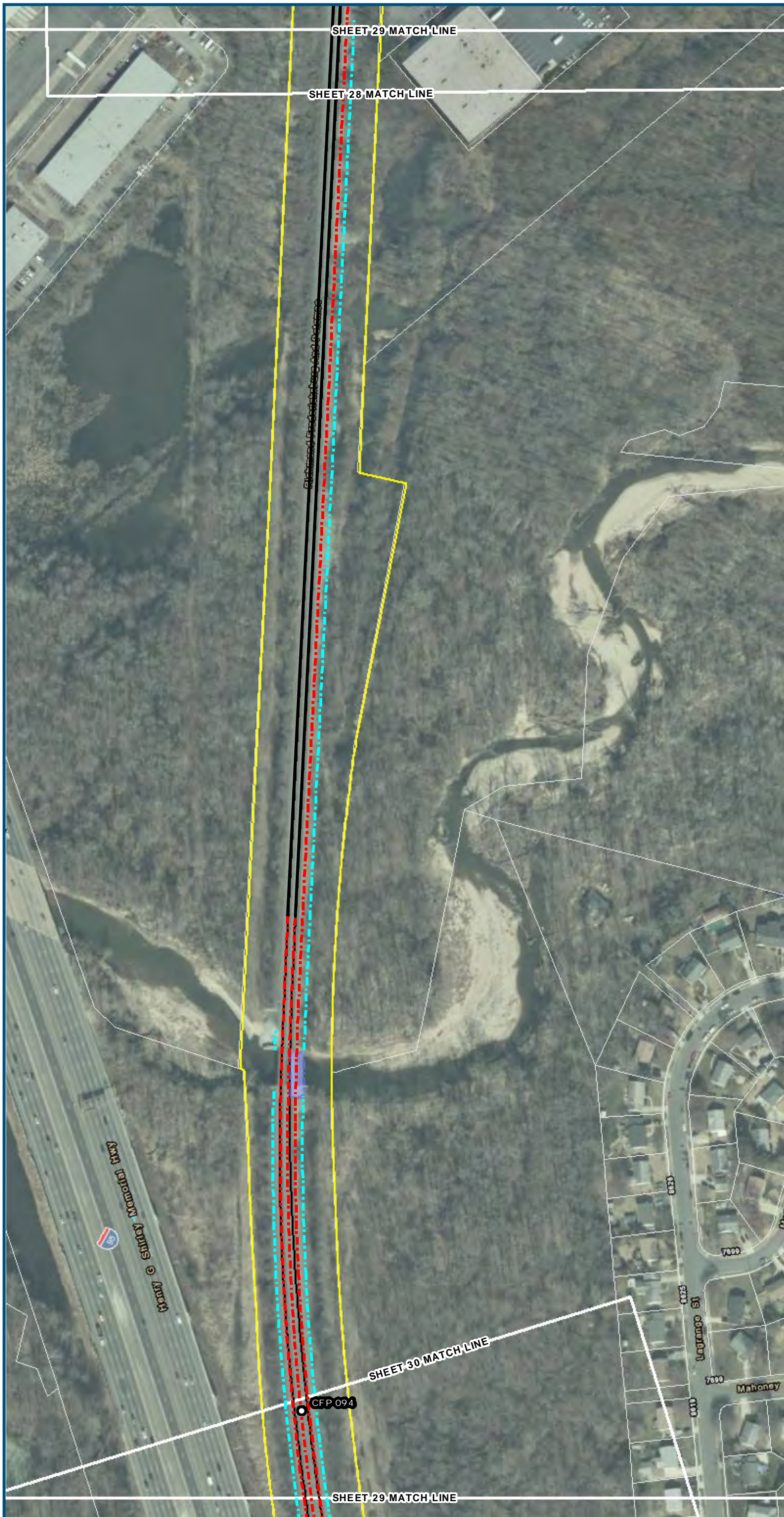Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 29 of 89

Henry G Shirley Memorial Hwy

Lawrence St

7899

7800   Mahoney

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 30 MATCH LINE

CFP 094

SHEET 29 MATCH LINE

Pohick Rd

Hickory Glen Way

Henry G Shirley Memorial Hwy

Wadebrook Ter

Pohick Rd

Milford Haven Ct

Milford Haven Dr

Carpenter Rd

Edmunton Blvd

Lorton Station Blvd

Robert Ln

Harrison Rd

SHEET 31 MATCH LINE

SHEET 30 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
- Track - Remove
- Temporary Track (Shoo-Fly)
- Crossover/Turnout - Proposed
- Crossover/Turnout - Proposed by others
- Crossover/Turnout - Remove
- Walls
- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
- Station Platform - Proposed
- Station Platform - Proposed by others
- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

Mapbook D-1
Build Alternative 2A
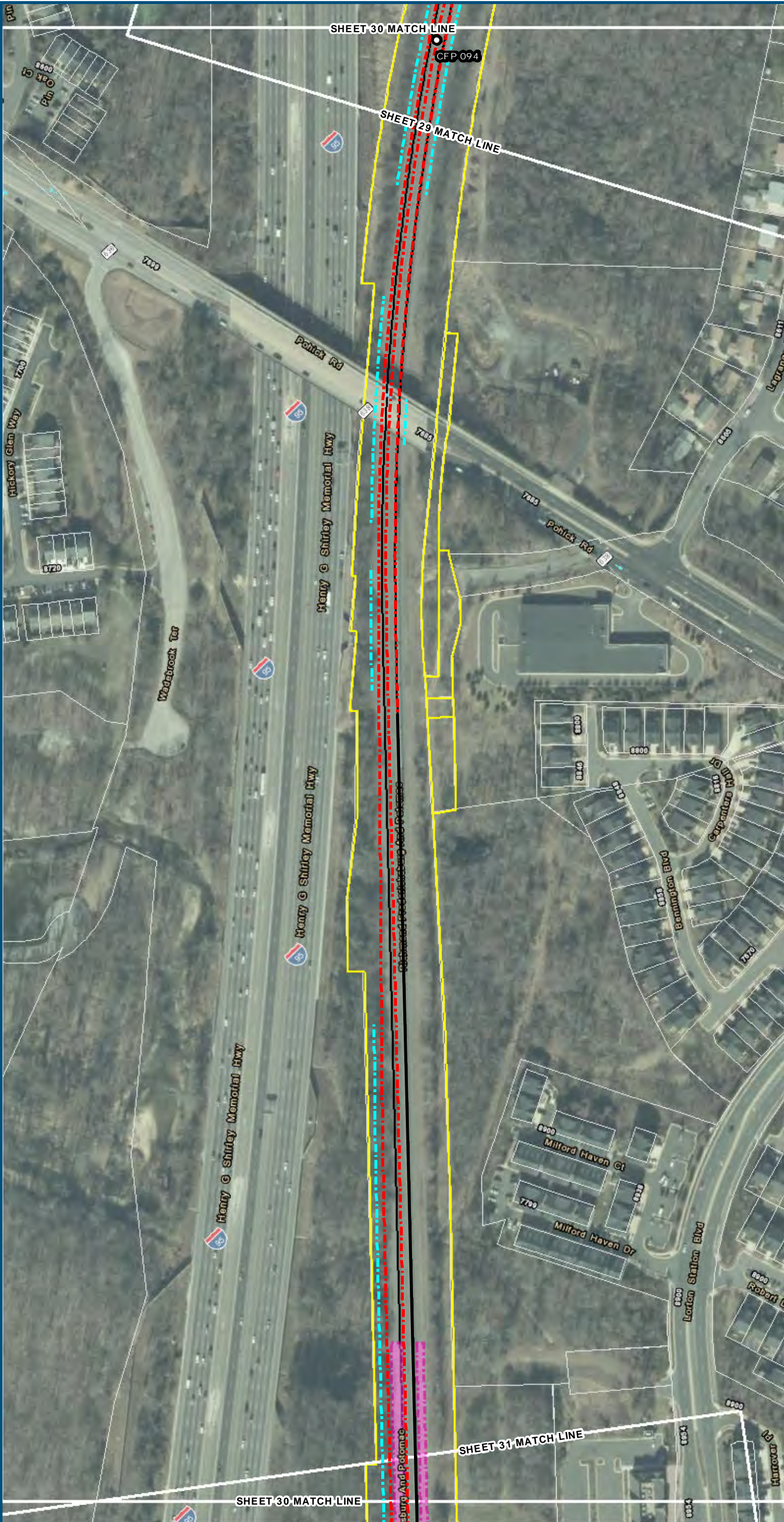**Add One Track/**
Improve Existing Track

Sheet 30 of 89

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U.S. Department of Transportation
Federal Railroad Administration

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DC to **RICHMOND**
SOUTHEAST HIGH SPEED RAIL

\\dctsmain\gis_data\GIS\Projects\0115-45_VADept\Rails-PublicTransportation\0239056_RAPS-4AltDev-ConceptEng\map_docs\mxd\DEIS\Ch_2Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated 08.09.2017

SHEET 31 MATCH LINE

SHEET 30 MATCH LINE

Potomac Band Blvd

LORTON
STATION

Henry G Shirley Memorial Hwy

Richmond Fredericksburg And Potomac

CFP 093

SHEET 32 MATCH LINE

SHEET 31 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 31 of 89

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DC TO
RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 32 MATCH LINE

SHEET 31 MATCH LINE

Richmond Fredericksburg And Potomac

Henry G Shirley Memorial Hwy

LORTON
AUTO TRAIN
STATION

Lorton Rd

Clipton Cove Rd

Lorton Market St

Lorton Station South Ctr

Lorton Pl

Henry G Shirley Memorial Hwy

SHEET 33 MATCH LINE
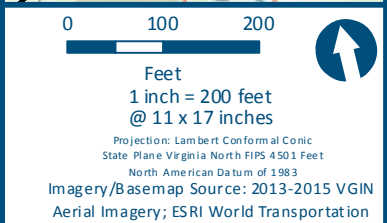
SHEET 32 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 32 of 89

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 33 MATCH LINE

SHEET 32 MATCH LINE

SHEET 33 MATCH LINE

CFP 092

SHEET 34 MATCH LINE

SHEET 33 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

⬜ Permanent Limits of Disturbance
⬜ Temporary Limits of Disturbance
--- ROW - Proposed
-·-· ROW - Proposed by others
○ CSXT Mileposts
── Track - Existing
── Track - Shift
── Track - Proposed
-·-· Track - Proposed by others
── Track - Remove
-- Temporary Track (Shoo-Fly)
── Crossover/Turnout - Proposed
-·-· Crossover/Turnout - Proposed by others
-- Crossover/Turnout - Remove
── Walls
-·-· Walls - Proposed by others
── Fence
⬜ Bridge
⬜ Bridge - Proposed by others
⬛ Roadway
⬜ Roadway - Proposed by others
── Edge of Pavement
-·-· Roadway Centerline
🟩 Median Seperators
-·-· Detour
── Quad Gate
-- Locking Gate
🟦 SWM Facilities
🟦 Drainage Culvert Crossings
── Drainage Directional Arrows
● Stations
◉ Proposed Stations
🟪 Station Platform - Existing
🟪 Station Platform - Proposed
🟪 Station Platform - Proposed by others
⬜ Station Platform - Remove
🟫 Building/Structure
⬜ CSXT ROW (County Parcel Data)
⬜ City/County Parcels
⬜ City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
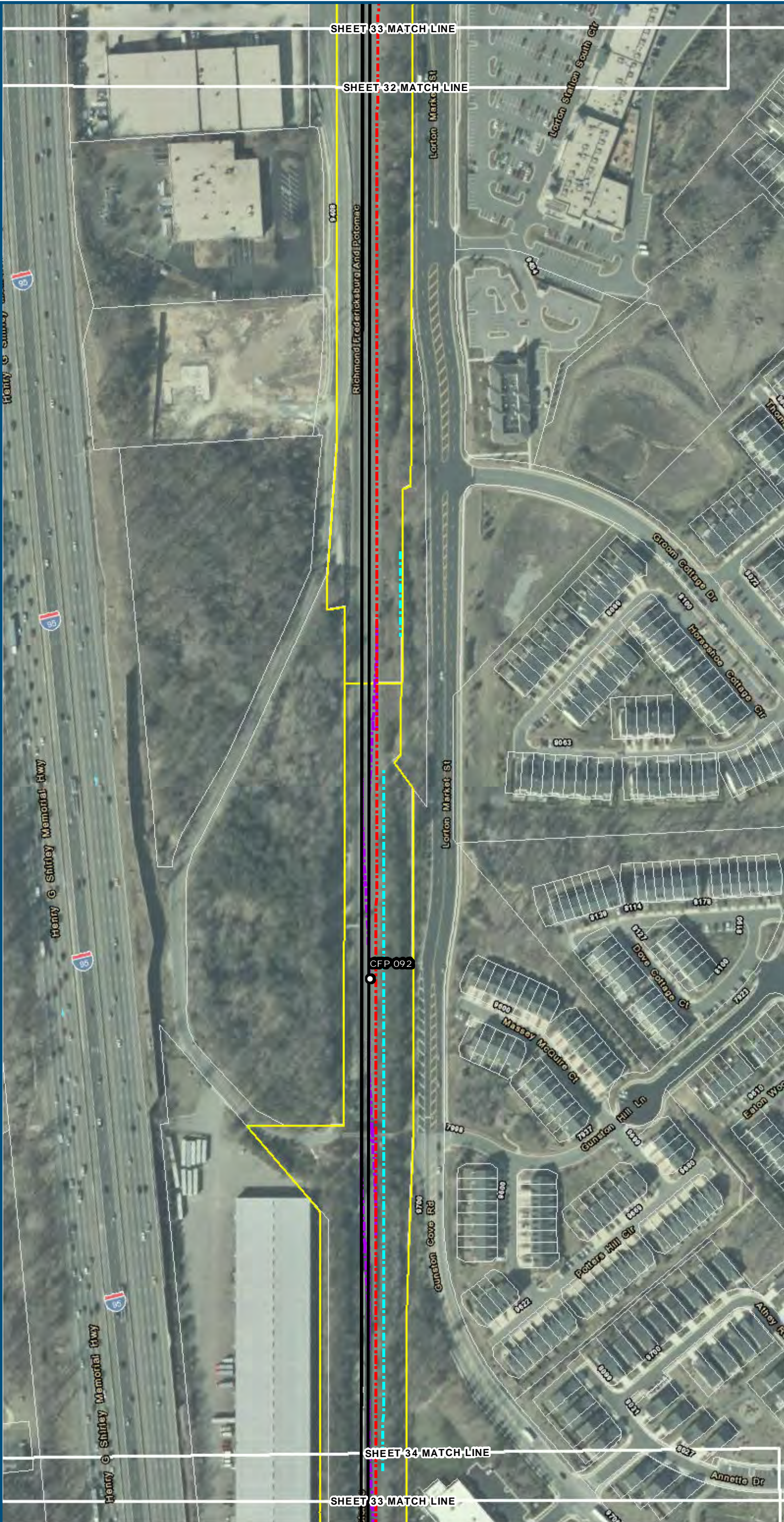**Improve Existing Track**

Sheet 33 of 89

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U.S. Department of Transportation
Federal Railroad Administration

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DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 34 MATCH LINE

SHEET 33 MATCH LINE

SHEET 35 MATCH LINE

SHEET 34 MATCH LINE

Henry G Shirley Memorial Hwy

Henry G Shirley Memorial Hwy

Richmond Fredericksburg And Potomac

Mims St

Annette Dr

Amsterdam St

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 34 of 89

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DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 35 MATCH LINE

SHEET 34 MATCH LINE

Henry G Shirley Memorial Hwy

SHEET 36 MATCH LINE

SHEET 35 MATCH LINE

CFP 091

Richmond Hwy

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 35 of 89

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Federal Railroad Administration

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DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 36 MATCH LINE

SHEET 35 MATCH LINE

Richmond Hwy

Richmond Hwy

SHEET 37 MATCH LINE
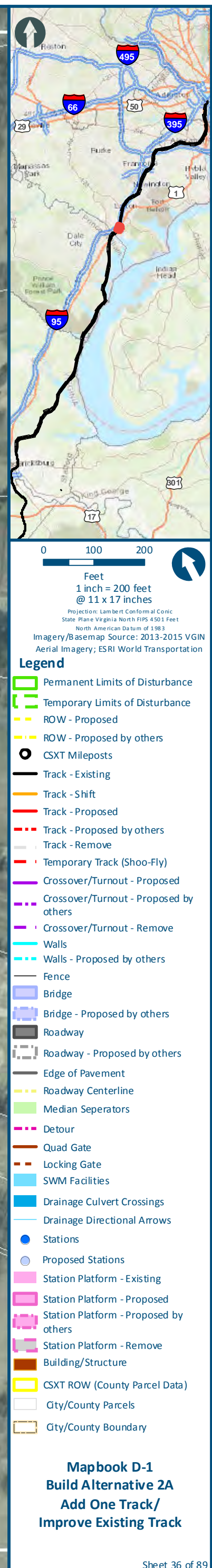
SHEET 36 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
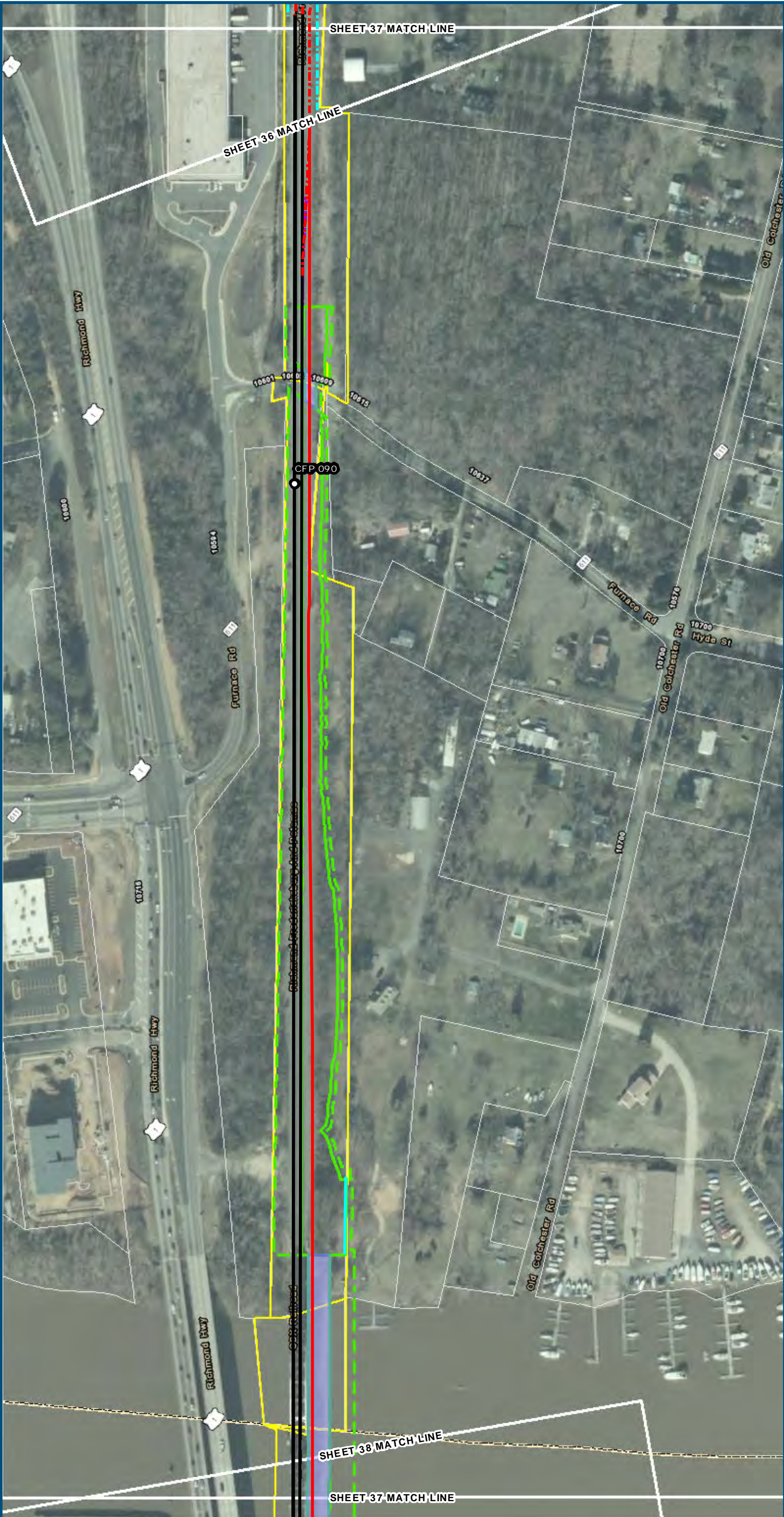Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
●	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
●	Stations
●	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 36 of 89

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U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

Vdts\main\gis_data\GIS\Projects\01\15-45_VADeptofRails-PublicTransportation\0239056_RAPS-4AltDev-Concept\Engineap_docs\mxd\DEISICh_2Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 37 MATCH LINE

SHEET 36 MATCH LINE

Richmond Hwy

Furnace Rd

CFP 090

10601-10606 10606 10615

10637

Furnace Rd

Hyde St

Old Colchester Rd

SHEET 38 MATCH LINE

SHEET 37 MATCH LINE

Legend

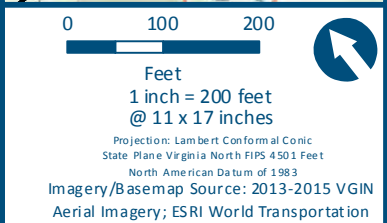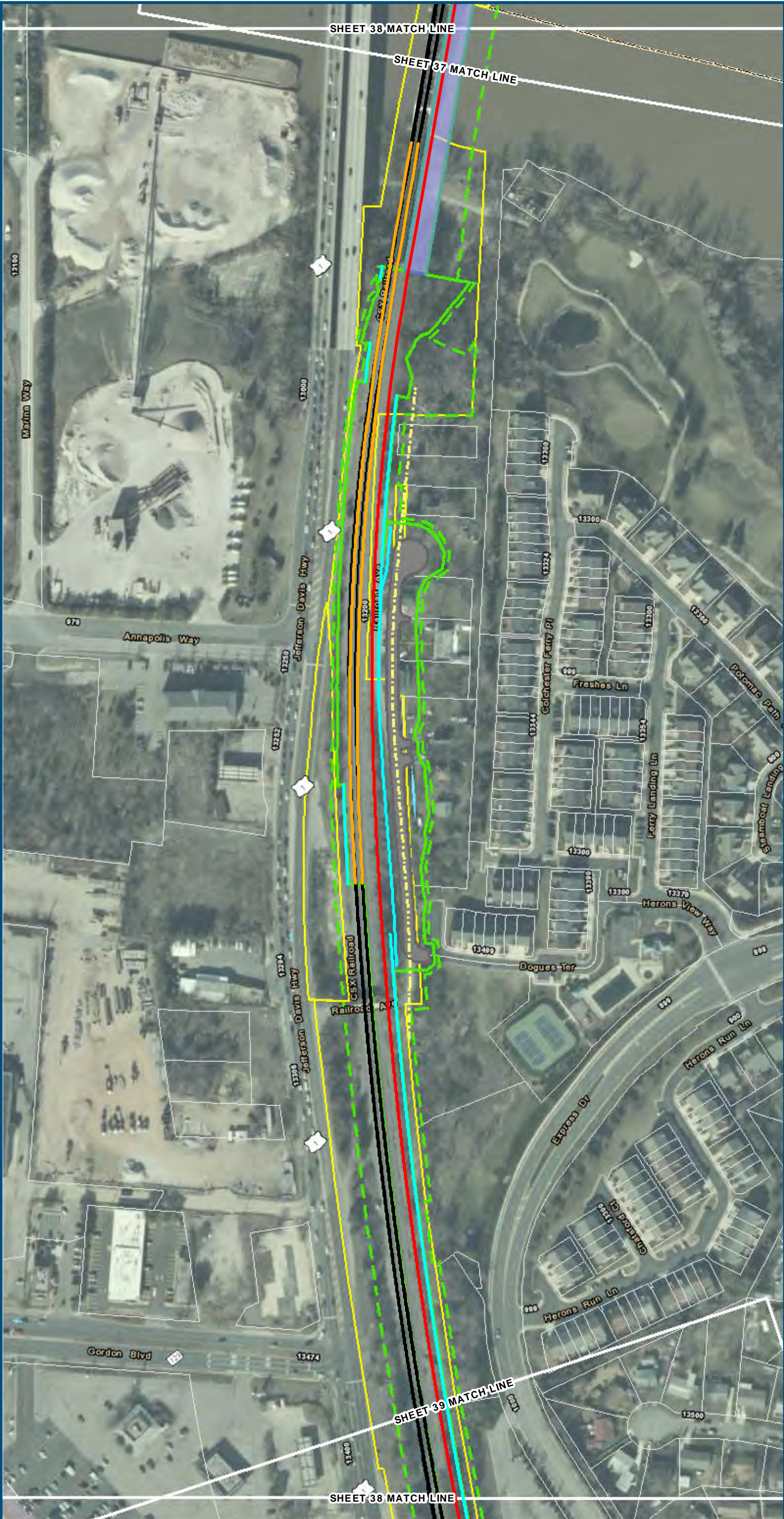| | Permanent Limits of Disturbance |
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 37 of 89

DRPT
Virginia Department of Rail and Public Transportation

U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 38 MATCH LINE

SHEET 37 MATCH LINE

SHEET 39 MATCH LINE

SHEET 38 MATCH LINE

Legend

▭	Permanent Limits of Disturbance
▭	Temporary Limits of Disturbance
---	ROW - Proposed
-·-	ROW - Proposed by others
⚬	CSXT Mileposts
▬	Track - Existing
▬	Track - Shift
▬	Track - Proposed
---	Track - Proposed by others
	Track - Remove
---	Temporary Track (Shoo-Fly)
▬	Crossover/Turnout - Proposed
-·-	Crossover/Turnout - Proposed by others
—	Crossover/Turnout - Remove
▬	Walls
-·-	Walls - Proposed by others
▬	Fence
▥	Bridge
▥	Bridge - Proposed by others
▬	Roadway
▤	Roadway - Proposed by others
—	Edge of Pavement
—	Roadway Centerline
▭	Median Seperators
-·-	Detour
▬	Quad Gate
---	Locking Gate
▬	SWM Facilities
▬	Drainage Culvert Crossings
—	Drainage Directional Arrows
●	Stations
⚬	Proposed Stations
▬	Station Platform - Existing
▬	Station Platform - Proposed
▥	Station Platform - Proposed by others
▥	Station Platform - Remove
▬	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
▭	City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 38 of 89

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Federal Railroad Administration

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DC TO
RICHMOND
SOUTHEAST HIGH SPEED RAIL

D-45

\\vdis.main\gis_data\GIS\Projects\011545_VADeptofRail-PublicTransportation\0239056_RAPS-4\AltDev-ConceptEng\map_docs\mxd\DEIS\Ch_2\Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 39 MATCH LINE

SHEET 38 MATCH LINE

CFP 089

VRE Woodbridge

WOODBRIDGE STATION

Jefferson Davis Hwy

Occoquan Rd

Express Dr

Burke Dr

Germyn Dr

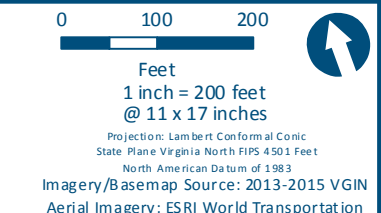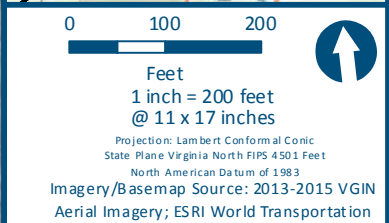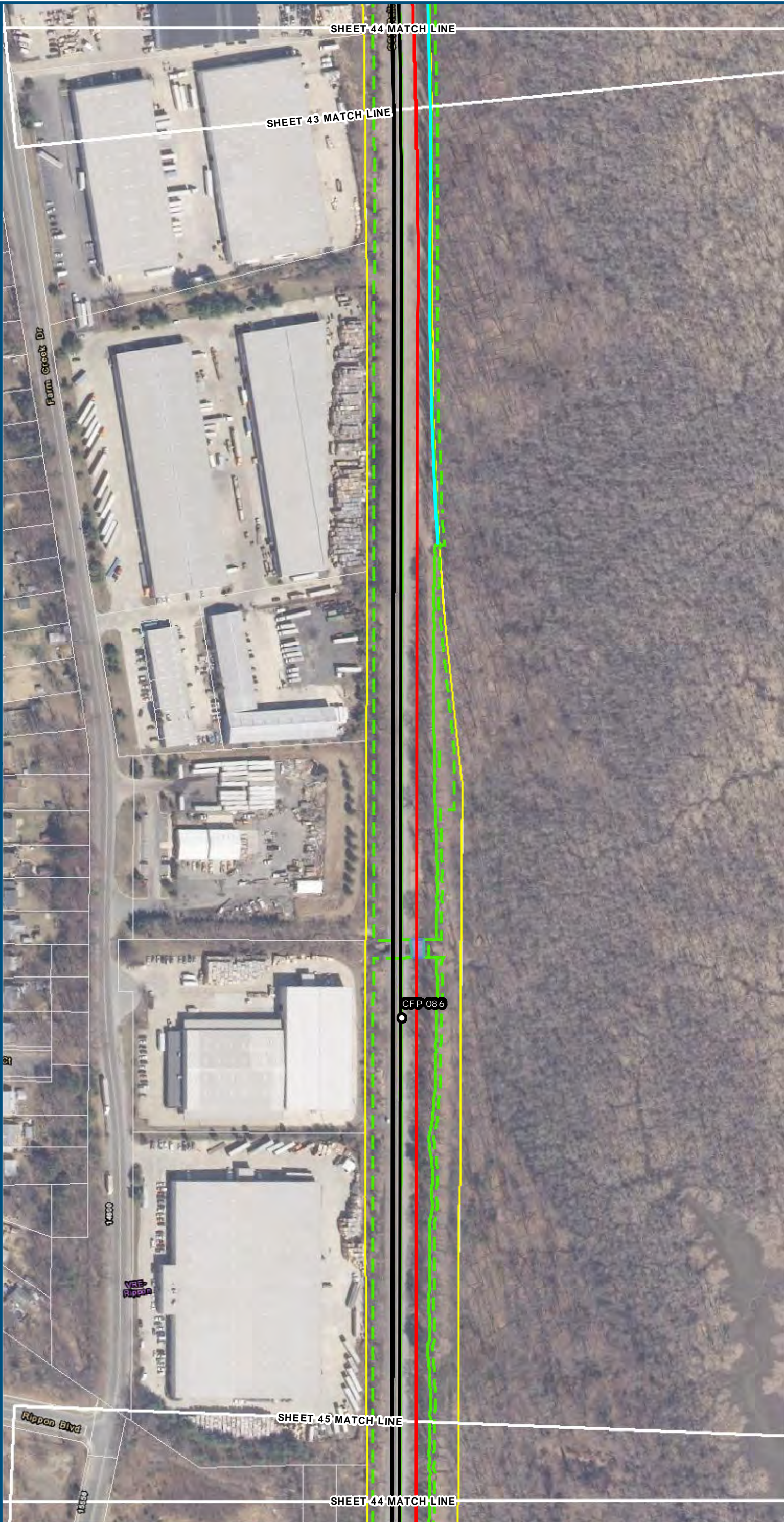Dawson Beach Rd

SHEET 40 MATCH LINE

SHEET 39 MATCH LINE

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
- Track - Remove
- Temporary Track (Shoo-Fly)
- Crossover/Turnout - Proposed
- Crossover/Turnout - Proposed by others
- Crossover/Turnout - Remove
- Walls
- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
- Station Platform - Proposed
- Station Platform - Proposed by others
- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 39 of 89

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Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 40 MATCH LINE

SHEET 39 MATCH LINE

SHEET 41 MATCH LINE

SHEET 40 MATCH LINE

CFP 088

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
○	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
●	Stations
○	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 40 of 89

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Federal Railroad Administration

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DC to **RICHMOND**
SOUTHEAST HIGH SPEED RAIL

SHEET 41 MATCH LINE

SHEET 40 MATCH LINE

CFP 088

Cronin Dr

1200

1200

1200

Mt Pleasant Dr

Riggs Ct

Fisher Ave

Veterans Dr

Veterans Dr

Columbia Rd

Melbourne Ave

Veterans Dr

SHEET 42 MATCH LINE

SHEET 41 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
- Track - Remove
- Temporary Track (Shoo-Fly)
- Crossover/Turnout - Proposed
- Crossover/Turnout - Proposed by others
- Crossover/Turnout - Remove
- Walls
- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
- Station Platform - Proposed
- Station Platform - Proposed by others
- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 41 of 89

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SHEET 42 MATCH LINE

SHEET 41 MATCH LINE

SHEET 43 MATCH LINE

SHEET 42 MATCH LINE

CFP 087

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

Symbol	Description
	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 42 of 89

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U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 43 MATCH LINE

SHEET 42 MATCH LINE

SHEET 44 MATCH LINE

SHEET 43 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
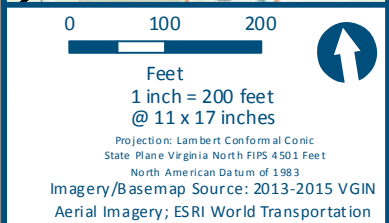Aerial Imagery; ESRI World Transportation

Legend

Permanent Limits of Disturbance
Temporary Limits of Disturbance
ROW - Proposed
ROW - Proposed by others
CSXT Mileposts
Track - Existing
Track - Shift
Track - Proposed
Track - Proposed by others
Track - Remove
Temporary Track (Shoo-Fly)
Crossover/Turnout - Proposed
Crossover/Turnout - Proposed by others
Crossover/Turnout - Remove
Walls
Walls - Proposed by others
Fence
Bridge
Bridge - Proposed by others
Roadway
Roadway - Proposed by others
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Detour
Quad Gate
Locking Gate
SWM Facilities
Drainage Culvert Crossings
Drainage Directional Arrows
Stations
Proposed Stations
Station Platform - Existing
Station Platform - Proposed
Station Platform - Proposed by others
Station Platform - Remove
Building/Structure
CSXT ROW (County Parcel Data)
City/County Parcels
City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 43 of 89

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Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

D-50

SHEET 44 MATCH LINE

SHEET 43 MATCH LINE

Farm Creek Dr

CFP 086

VRE
Rippon

Rippon Blvd

SHEET 45 MATCH LINE

SHEET 44 MATCH LINE

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Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
○	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
●	Stations
○	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 44 of 89

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Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

D-51

SHEET 45 MATCH LINE

SHEET 44 MATCH LINE

Rippon Blvd

Farm Creek Dr

RIPPON STATION

Ladue 2

Ladue Ct

Grand Bill Way

Bobolink Dr

Canada Goose Loop

15811 15812

15011

13131

15009 15009 15007

Bird Watch Ct

Bobolink Dr

SHEET 46 MATCH LINE

SHEET 45 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- ▭ Permanent Limits of Disturbance
- ▭ Temporary Limits of Disturbance
- ⌁ ROW - Proposed
- ⌁ ROW - Proposed by others
- ⊙ CSXT Mileposts
- ▬ Track - Existing
- ▬ Track - Shift
- ▬ Track - Proposed
- ▬ Track - Proposed by others
- ▬ Track - Remove
- ▬ Temporary Track (Shoo-Fly)
- ▬ Crossover/Turnout - Proposed
- ▬ Crossover/Turnout - Proposed by others
- ▬ Crossover/Turnout - Remove
- ▬ Walls
- ⌁ Walls - Proposed by others
- ▬ Fence
- ▭ Bridge
- ▭ Bridge - Proposed by others
- ▬ Roadway
- ⌁ Roadway - Proposed by others
- ▬ Edge of Pavement
- ▬ Roadway Centerline
- ▭ Median Seperators
- ▬ Detour
- ▬ Quad Gate
- ▬ Locking Gate
- ▭ SWM Facilities
- ▬ Drainage Culvert Crossings
- ▬ Drainage Directional Arrows
- ● Stations
- ◉ Proposed Stations
- ▭ Station Platform - Existing
- ▭ Station Platform - Proposed
- ⌁ Station Platform - Proposed by others
- ▭ Station Platform - Remove
- ▬ Building/Structure
- ▭ CSXT ROW (County Parcel Data)
- ▭ City/County Parcels
- ▭ City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 45 of 89

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SHEET 46 MATCH LINE

SHEET 45 MATCH LINE

CFP 085

SHEET 47 MATCH LINE

SHEET 46 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 46 of 89

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 47 MATCH LINE

SHEET 46 MATCH LINE

SHEET 48 MATCH LINE

SHEET 47 MATCH LINE

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

0 100 200
Feet
1 inch = 200 feet
@ 11 x 17 inches

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 47 of 89

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 48 MATCH LINE

SHEET 47 MATCH LINE

Daniel K Ludwig Dr

CFP 084

SHEET 49 MATCH LINE

SHEET 48 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

|	
	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
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	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 48 of 89

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Federal Railroad Administration

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DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

WEB VIEWING ONLY

D-55

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SHEET 49 MATCH LINE

SHEET 48 MATCH LINE

SHEET 50 MATCH LINE

SHEET 49 MATCH LINE

Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 49 of 89

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U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

Vdtsmain\gis_data\GIS\Projects\011545_VADeptofRail-PublicTransportation\0239056_RAPS-4AltDev-ConceptEng\map_docs\mxd\DEISICh_2\Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 50 MATCH LINE

SHEET 49 MATCH LINE

Dunnington Pl

CFP 083

PLANNED VRE
- POTOMAC
SHORES STATION

CSXT Railroad

SHEET 51 MATCH LINE

SHEET 50 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

▭	Permanent Limits of Disturbance
⌐	Temporary Limits of Disturbance
– – –	ROW - Proposed
– · –	ROW - Proposed by others
○	CSXT Mileposts
——	Track - Existing
——	Track - Shift
——	Track - Proposed
–·–	Track - Proposed by others
····	Track - Remove
– –	Temporary Track (Shoo-Fly)
——	Crossover/Turnout - Proposed
–·–	Crossover/Turnout - Proposed by others
– –	Crossover/Turnout - Remove
——	Walls
–·–	Walls - Proposed by others
——	Fence
▭	Bridge
▭	Bridge - Proposed by others
▭	Roadway
⌐	Roadway - Proposed by others
——	Edge of Pavement
– –	Roadway Centerline
▭	Median Seperators
– · –	Detour
——	Quad Gate
– –	Locking Gate
▭	SWM Facilities
▬	Drainage Culvert Crossings
——	Drainage Directional Arrows
●	Stations
○	Proposed Stations
�▤	Station Platform - Existing
▤	Station Platform - Proposed
⌐	Station Platform - Proposed by others
⌐	Station Platform - Remove
▬	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
⌐	City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 50 of 89

DRPT
Virginia Department of Rail and Public Transportation

U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

Voltsmain\gis_data\GIS\Projects\011545_VADeptofRails-PublicTransportation\0239056_RAPS-4AltDev-ConceptEng\map_docs\mxd\DEISICh_2Ch_2_Appendices\DC2RVA_AppendixD\Mapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 51 MATCH LINE

SHEET 50 MATCH LINE

Cherry Hill Rd

CSXT Railroad

Cherry Hill Rd

SHEET 52 MATCH LINE

SHEET 51 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

Permanent Limits of Disturbance
Temporary Limits of Disturbance
ROW - Proposed
ROW - Proposed by others
CSXT Mileposts
Track - Existing
Track - Shift
Track - Proposed
Track - Proposed by others
Track - Remove
Temporary Track (Shoo-Fly)
Crossover/Turnout - Proposed
Crossover/Turnout - Proposed by others
Crossover/Turnout - Remove
Walls
Walls - Proposed by others
Fence
Bridge
Bridge - Proposed by others
Roadway
Roadway - Proposed by others
Edge of Pavement
Roadway Centerline
Median Seperators
Detour
Quad Gate
Locking Gate
SWM Facilities
Drainage Culvert Crossings
Drainage Directional Arrows
Stations
Proposed Stations
Station Platform - Existing
Station Platform - Proposed
Station Platform - Proposed by others
Station Platform - Remove
Building/Structure
CSXT ROW (County Parcel Data)
City/County Parcels
City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 51 of 89

U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

Vottsmain\gis_data\GIS Projects\0011545_VADeptofRails-PublicTransportation\0239056_RAPS-4AltDev-ConceptEng\map_docs\mxd\DEISICH_2Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 52 MATCH LINE

SHEET 51 MATCH LINE

CFP 082

SHEET 52 MATCH LINE

18511 Cockpit Point Rd

17000

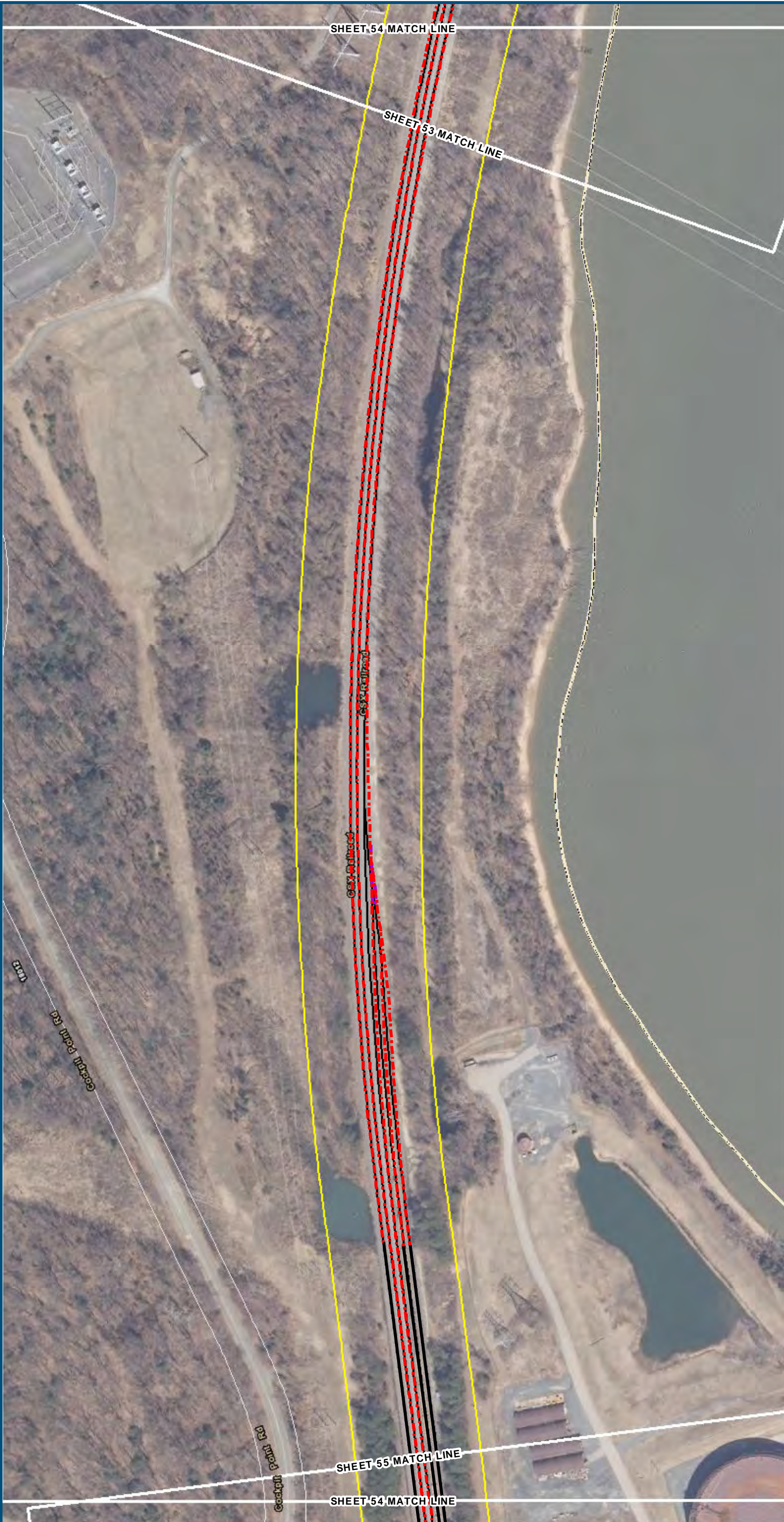SHEET 53 MATCH LINE

SHEET 52 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
- Track - Remove
- Temporary Track (Shoo-Fly)
- Crossover/Turnout - Proposed
- Crossover/Turnout - Proposed by others
- Crossover/Turnout - Remove
- Walls
- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
- Station Platform - Proposed
- Station Platform - Proposed by others
- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 52 of 89

DRPT
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U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

\\ts\main\gis_data\GIS\Projects\011545_VADeptofRails-PublicTransportation\0239056_RAPS-4AltDev-ConceptEngimap_docs\mxd\DEIS\Ch_2\Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated 08.09.2017

SHEET 53 MATCH LINE

SHEET 52 MATCH LINE

CFP 081

SHEET 54 MATCH LINE

SHEET 53 MATCH LINE

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
○	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
●	Stations
○	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 53 of 89

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SHEET 54 MATCH LINE

SHEET 53 MATCH LINE

CSX Railroad

CSX Railroad

Cockpit Point Rd

Cockpit Point Rd

SHEET 55 MATCH LINE

SHEET 54 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- ▭ Permanent Limits of Disturbance
- ▭ Temporary Limits of Disturbance
- — ROW - Proposed
- — ROW - Proposed by others
- ○ CSXT Mileposts
- — Track - Existing
- — Track - Shift
- — Track - Proposed
- —·— Track - Proposed by others
- ⋯ Track - Remove
- — Temporary Track (Shoo-Fly)
- — Crossover/Turnout - Proposed
- —·— Crossover/Turnout - Proposed by others
- —— Crossover/Turnout - Remove
- — Walls
- —·— Walls - Proposed by others
- — Fence
- ▭ Bridge
- ▭ Bridge - Proposed by others
- ▭ Roadway
- ▭ Roadway - Proposed by others
- — Edge of Pavement
- — Roadway Centerline
- ▭ Median Seperators
- —·— Detour
- — Quad Gate
- —— Locking Gate
- ▭ SWM Facilities
- ▭ Drainage Culvert Crossings
- — Drainage Directional Arrows
- ● Stations
- ○ Proposed Stations
- ▭ Station Platform - Existing
- ▭ Station Platform - Proposed
- ▭ Station Platform - Proposed by others
- ▭ Station Platform - Remove
- ▭ Building/Structure
- ▭ CSXT ROW (County Parcel Data)
- ▭ City/County Parcels
- ▭ City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 54 of 89

DRPT
Virginia Department of Rail and Public Transportation

U.S. Department of Transportation
Federal Railroad Administration

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DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

Vcts:main\gis_data\GIS\Projects\0115-45_VA Dept of Rails-Public Transportation\0239056_RAPS-4 Alt Dev-Concept Eng\map_docs\mxd\DEIS\Ch_2\Ch_2_Appendices\DC2RVA_AppendixD Mapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 55 MATCH LINE

SHEET 54 MATCH LINE

Cockpit Point

Possum Point Rd

Possum Point Dr

CFP 080

SHEET 56 MATCH LINE

SHEET 55 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
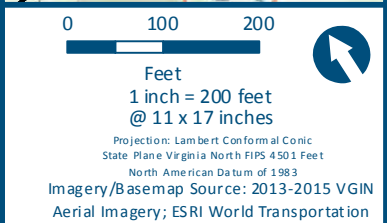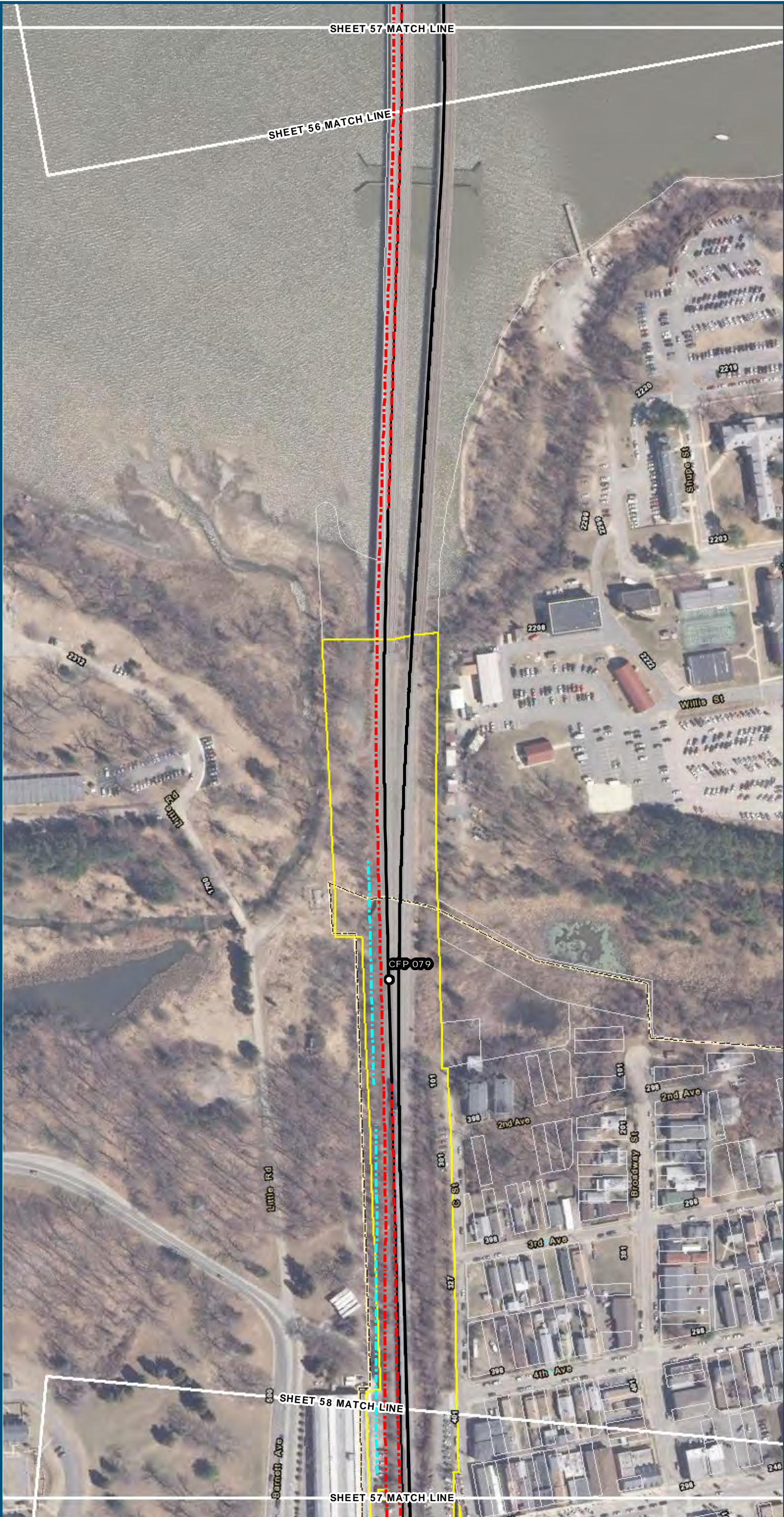Aerial Imagery; ESRI World Transportation

Legend

⬜	Permanent Limits of Disturbance
⬜	Temporary Limits of Disturbance
– – –	ROW - Proposed
– · –	ROW - Proposed by others
⬤	CSXT Mileposts
——	Track - Existing
——	Track - Shift
——	Track - Proposed
– –	Track - Proposed by others
——	Track - Remove
– –	Temporary Track (Shoo-Fly)
——	Crossover/Turnout - Proposed
–··–	Crossover/Turnout - Proposed by others
– –	Crossover/Turnout - Remove
——	Walls
–·–	Walls - Proposed by others
——	Fence
⬛	Bridge
⬛	Bridge - Proposed by others
⬛	Roadway
⬛	Roadway - Proposed by others
——	Edge of Pavement
–·–	Roadway Centerline
🟩	Median Seperators
▪▪▪	Detour
——	Quad Gate
– –	Locking Gate
🟦	SWM Facilities
🟦	Drainage Culvert Crossings
——	Drainage Directional Arrows
🔵	Stations
⬤	Proposed Stations
🟪	Station Platform - Existing
🟪	Station Platform - Proposed
🟪	Station Platform - Proposed by others
⬜	Station Platform - Remove
🟫	Building/Structure
⬜	CSXT ROW (County Parcel Data)
⬜	City/County Parcels
⬜	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

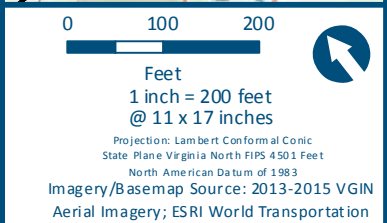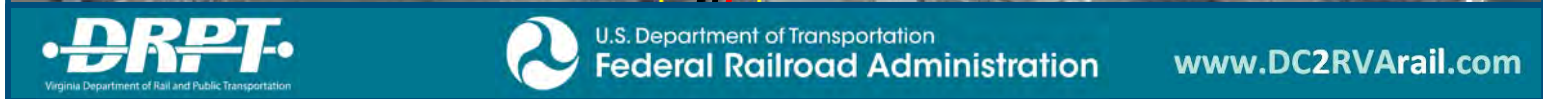Sheet 55 of 89

SHEET 56 MATCH LINE

SHEET 55 MATCH LINE

CSX Railroad

SHEET 57 MATCH LINE

SHEET 56 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

▭	Permanent Limits of Disturbance
▭	Temporary Limits of Disturbance
– – –	ROW - Proposed
– · – ·	ROW - Proposed by others
●	CSXT Mileposts
——	Track - Existing
——	Track - Shift
——	Track - Proposed
– · – ·	Track - Proposed by others
– – –	Track - Remove
– – –	Temporary Track (Shoo-Fly)
——	Crossover/Turnout - Proposed
– · – ·	Crossover/Turnout - Proposed by others
– – –	Crossover/Turnout - Remove
——	Walls
– · – ·	Walls - Proposed by others
——	Fence
▭	Bridge
▭	Bridge - Proposed by others
▭	Roadway
▭	Roadway - Proposed by others
——	Edge of Pavement
– · – ·	Roadway Centerline
▭	Median Seperators
– · – ·	Detour
——	Quad Gate
– – –	Locking Gate
▭	SWM Facilities
▭	Drainage Culvert Crossings
——	Drainage Directional Arrows
●	Stations
○	Proposed Stations
▭	Station Platform - Existing
▭	Station Platform - Proposed
▭	Station Platform - Proposed by others
▭	Station Platform - Remove
▭	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
▭	City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 56 of 89

·DRPT·
Virginia Department of Rail and Public Transportation

U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 57 MATCH LINE

SHEET 56 MATCH LINE

2219

2203

Willis St

2208

Study St

CFP 079

2nd Ave

2nd Ave

3rd Ave

4th Ave

Little Rd

Barnett Ave

SHEET 58 MATCH LINE

SHEET 57 MATCH LINE

66
495
50
29
395
1
95
17
301

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
- Track - Remove
- Temporary Track (Shoo-Fly)
- Crossover/Turnout - Proposed
- Crossover/Turnout - Proposed by others
- Crossover/Turnout - Remove
- Walls
- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
- Station Platform - Proposed
- Station Platform - Proposed by others
- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
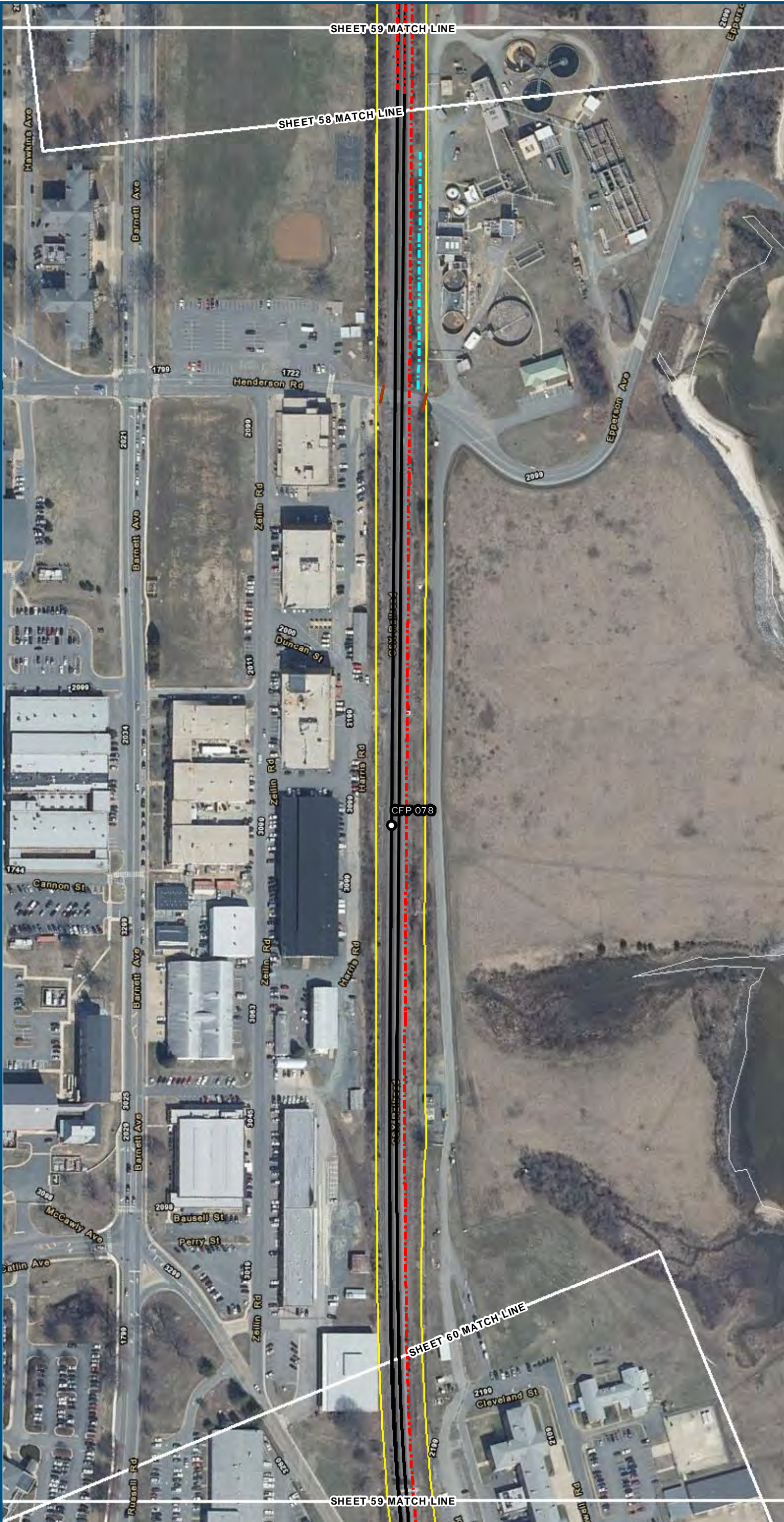- City/County Parcels
- City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 57 of 89

\Vdts main\gis_data\GIS\Projects\0115-45_VADeptofRails-PublicTransportation\0239056_RAPS-4AltDev-ConceptEng\map_docs\mxd\DEISCh_2Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated 08.09.2017

SHEET 58 MATCH LINE

SHEET 57 MATCH LINE

QUANTICO STATION

SHEET 59 MATCH LINE

SHEET 58 MATCH LINE

Legend

▭	Permanent Limits of Disturbance
▭	Temporary Limits of Disturbance
─ ─	ROW - Proposed
─ · ─	ROW - Proposed by others
●	CSXT Mileposts
───	Track - Existing
───	Track - Shift
───	Track - Proposed
─ ·─	Track - Proposed by others
··········	Track - Remove
─ ─	Temporary Track (Shoo-Fly)
───	Crossover/Turnout - Proposed
─ ·─	Crossover/Turnout - Proposed by others
─ ─	Crossover/Turnout - Remove
───	Walls
─ ·─	Walls - Proposed by others
───	Fence
▭	Bridge
▭	Bridge - Proposed by others
▭	Roadway
▭	Roadway - Proposed by others
───	Edge of Pavement
───	Roadway Centerline
▭	Median Seperators
─ ·─	Detour
───	Quad Gate
─ ─	Locking Gate
▭	SWM Facilities
▭	Drainage Culvert Crossings
───	Drainage Directional Arrows
●	Stations
○	Proposed Stations
▭	Station Platform - Existing
▭	Station Platform - Proposed
▭	Station Platform - Proposed by others
▭	Station Platform - Remove
▭	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
▭	City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 58 of 89

SHEET 59 MATCH LINE

SHEET 58 MATCH LINE

SHEET 60 MATCH LINE

SHEET 59 MATCH LINE

Henderson Rd

Hawkins Ave

Barnett Ave

Zellin Rd

Harris Rd

Hardie Rd

Duncan St

Cannon St

McCawly Ave

Catlin Ave

Bausell St

Perry St

Russell Rd

Epperson Ave

Cleveland St

CFP 078

1799
1722
2021
2099
2000
2021
2099
1741
2099
2023
2000
2090

Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

0   100   200

Legend

☐ Permanent Limits of Disturbance
☐ Temporary Limits of Disturbance
— — ROW - Proposed
—·— ROW - Proposed by others
○ CSXT Mileposts
— Track - Existing
— Track - Shift
— Track - Proposed
—·— Track - Proposed by others
— Track - Remove
— Temporary Track (Shoo-Fly)
— Crossover/Turnout - Proposed
—·— Crossover/Turnout - Proposed by others
— Crossover/Turnout - Remove
— Walls
—·— Walls - Proposed by others
— Fence
☐ Bridge
☐ Bridge - Proposed by others
☐ Roadway
☐ Roadway - Proposed by others
— Edge of Pavement
—·— Roadway Centerline
☐ Median Seperators
—·— Detour
— Quad Gate
—· Locking Gate
☐ SWM Facilities
☐ Drainage Culvert Crossings
— Drainage Directional Arrows
● Stations
◉ Proposed Stations
☐ Station Platform - Existing
☐ Station Platform - Proposed
☐ Station Platform - Proposed by others
☐ Station Platform - Remove
☐ Building/Structure
☐ CSXT ROW (County Parcel Data)
☐ City/County Parcels
☐ City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 59 of 89

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Virginia Department of Rail and Public Transportation

U.S. Department of Transportation
Federal Railroad Administration

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DC to **RICHMOND**
SOUTHEAST HIGH SPEED RAIL

SHEET 60 MATCH LINE

SHEET 59 MATCH LINE

SHEET 61 MATCH LINE

SHEET 60 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
- Track - Remove
- Temporary Track (Shoo-Fly)
- Crossover/Turnout - Proposed
- Crossover/Turnout - Proposed by others
- Crossover/Turnout - Remove
- Walls
- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
- Station Platform - Proposed
- Station Platform - Proposed by others
- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 60 of 89

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Virginia Department of Rail and Public Transportation

U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 61 MATCH LINE

SHEET 60 MATCH LINE

Bauer Rd

CFP 077

Bauer Rd

Cunningham Rd

Bauer Rd

SHEET 62 MATCH LINE

SHEET 61 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

☐	Permanent Limits of Disturbance
☐	Temporary Limits of Disturbance
– – –	ROW - Proposed
– · –	ROW - Proposed by others
○	CSXT Mileposts
▬▬▬	Track - Existing
▬▬▬	Track - Shift
▬▬▬	Track - Proposed
▬·▬·▬	Track - Proposed by others
– – –	Track - Remove
▬ ▬ ▬	Temporary Track (Shoo-Fly)
▬▬▬	Crossover/Turnout - Proposed
▬·▬·▬	Crossover/Turnout - Proposed by others
▬ ▬ ▬	Crossover/Turnout - Remove
▬▬▬	Walls
▬·▬·▬	Walls - Proposed by others
▬▬▬	Fence
▭	Bridge
▭	Bridge - Proposed by others
▬▬▬	Roadway
▭ ▭ ▭	Roadway - Proposed by others
▬▬▬	Edge of Pavement
– · –	Roadway Centerline
▬▬▬	Median Seperators
▬ · ▬ ·	Detour
▬▬▬	Quad Gate
▬ ▬ ▬	Locking Gate
▭	SWM Facilities
▬▬▬	Drainage Culvert Crossings
▬▬▬	Drainage Directional Arrows
●	Stations
◉	Proposed Stations
▭	Station Platform - Existing
▭	Station Platform - Proposed
▭	Station Platform - Proposed by others
▭	Station Platform - Remove
▭	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
▭	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track /
Improve Existing Track

Sheet 61 of 89

DRPT
Virginia Department of Rail and Public Transportation

U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 62 MATCH LINE

SHEET 61 MATCH LINE

Flemming St

Floyd Ln

Floyd Ln

Floyd Ln

Bauer Rd

SHEET 63 MATCH LINE

SHEET 62 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
- Track - Remove
- Temporary Track (Shoo-Fly)
- Crossover/Turnout - Proposed
- Crossover/Turnout - Proposed by others
- Crossover/Turnout - Remove
- Walls
- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
- Station Platform - Proposed
- Station Platform - Proposed by others
- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

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SHEET 63 MATCH LINE

SHEET 62 MATCH LINE

CFP 076

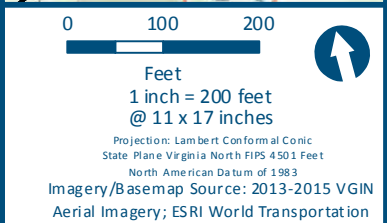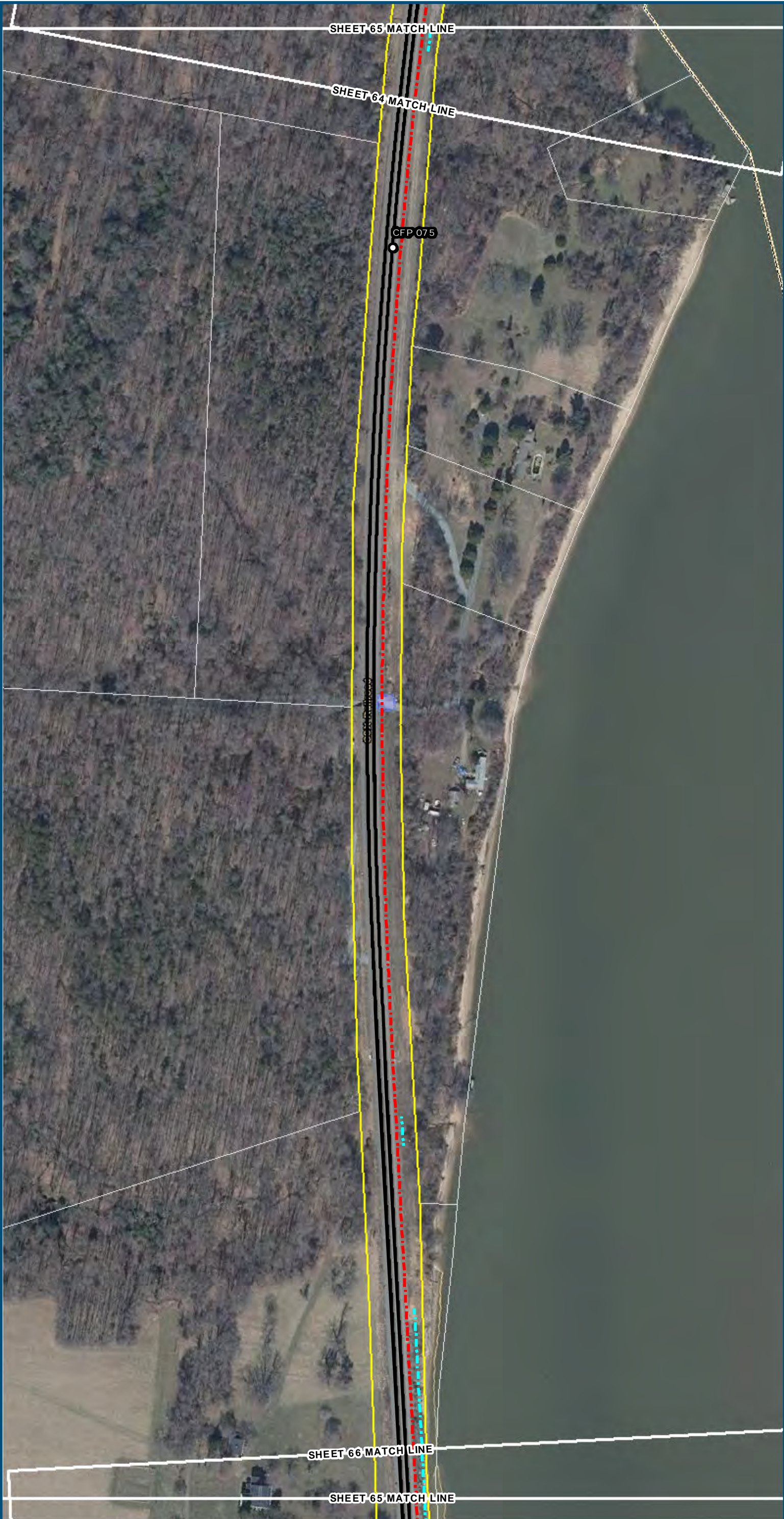SHEET 64 MATCH LINE

SHEET 63 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

Permanent Limits of Disturbance
Temporary Limits of Disturbance
ROW - Proposed
ROW - Proposed by others
CSXT Mileposts
Track - Existing
Track - Shift
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Track - Proposed by others
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Temporary Track (Shoo-Fly)
Crossover/Turnout - Proposed
Crossover/Turnout - Proposed by others
Crossover/Turnout - Remove
Walls
Walls - Proposed by others
Fence
Bridge
Bridge - Proposed by others
Roadway
Roadway - Proposed by others
Edge of Pavement
Roadway Centerline
Median Seperators
Detour
Quad Gate
Locking Gate
SWM Facilities
Drainage Culvert Crossings
Drainage Directional Arrows
Stations
Proposed Stations
Station Platform - Existing
Station Platform - Proposed
Station Platform - Proposed by others
Station Platform - Remove
Building/Structure
CSXT ROW (County Parcel Data)
City/County Parcels
City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

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DC TO **RICHMOND**
SOUTHEAST HIGH SPEED RAIL

SHEET 64 MATCH LINE

SHEET 63 MATCH LINE

SHEET 65 MATCH LINE

SHEET 64 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

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**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

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SHEET 65 MATCH LINE

SHEET 64 MATCH LINE

CFP 075

SHEET 66 MATCH LINE

SHEET 65 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
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Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

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DC to **RICHMOND**
SOUTHEAST HIGH SPEED RAIL

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SHEET 66 MATCH LINE

SHEET 65 MATCH LINE

Widewater Rd

Arkendale Rd

Arkendale Rd

CFP 074

SHEET 67 MATCH LINE

SHEET 66 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
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**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

CFP 074

SHEET 67 MATCH LINE

SHEET 66 MATCH LINE

Arkendale Rd

SHEET 68 MATCH LINE

SHEET 67 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
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**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

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DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

D-74

SHEET 68 MATCH LINE

SHEET 67 MATCH LINE

Arkendale Rd

Arkendale Rd

Arkendale Rd

CFP 073

SHEET 69 MATCH LINE

SHEET 68 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- ▢ Permanent Limits of Disturbance
- ▢ Temporary Limits of Disturbance
- ── ROW - Proposed
- ─·─ ROW - Proposed by others
- ○ CSXT Mileposts
- ── Track - Existing
- ── Track - Shift
- ── Track - Proposed
- ─·─ Track - Proposed by others
- ── Track - Remove
- ── Temporary Track (Shoo-Fly)
- ── Crossover/Turnout - Proposed
- ─·─ Crossover/Turnout - Proposed by others
- ── Crossover/Turnout - Remove
- ── Walls
- ─·─ Walls - Proposed by others
- ── Fence
- ▢ Bridge
- ▢ Bridge - Proposed by others
- ▢ Roadway
- ▢ Roadway - Proposed by others
- ── Edge of Pavement
- ─·─ Roadway Centerline
- ▢ Median Seperators
- ── Detour
- ── Quad Gate
- ── Locking Gate
- ▢ SWM Facilities
- ▢ Drainage Culvert Crossings
- ── Drainage Directional Arrows
- ● Stations
- ◉ Proposed Stations
- ▢ Station Platform - Existing
- ▢ Station Platform - Proposed
- ▢ Station Platform - Proposed by others
- ▢ Station Platform - Remove
- ▢ Building/Structure
- ▢ CSXT ROW (County Parcel Data)
- ▢ City/County Parcels
- ▢ City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 68 of 89

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 69 MATCH LINE

SHEET 68 MATCH LINE

Arkendale Rd

Arkendale Rd

Arkendale Rd

CSX Railroad

Breal Point Rd

SHEET 70 MATCH LINE

SHEET 69 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
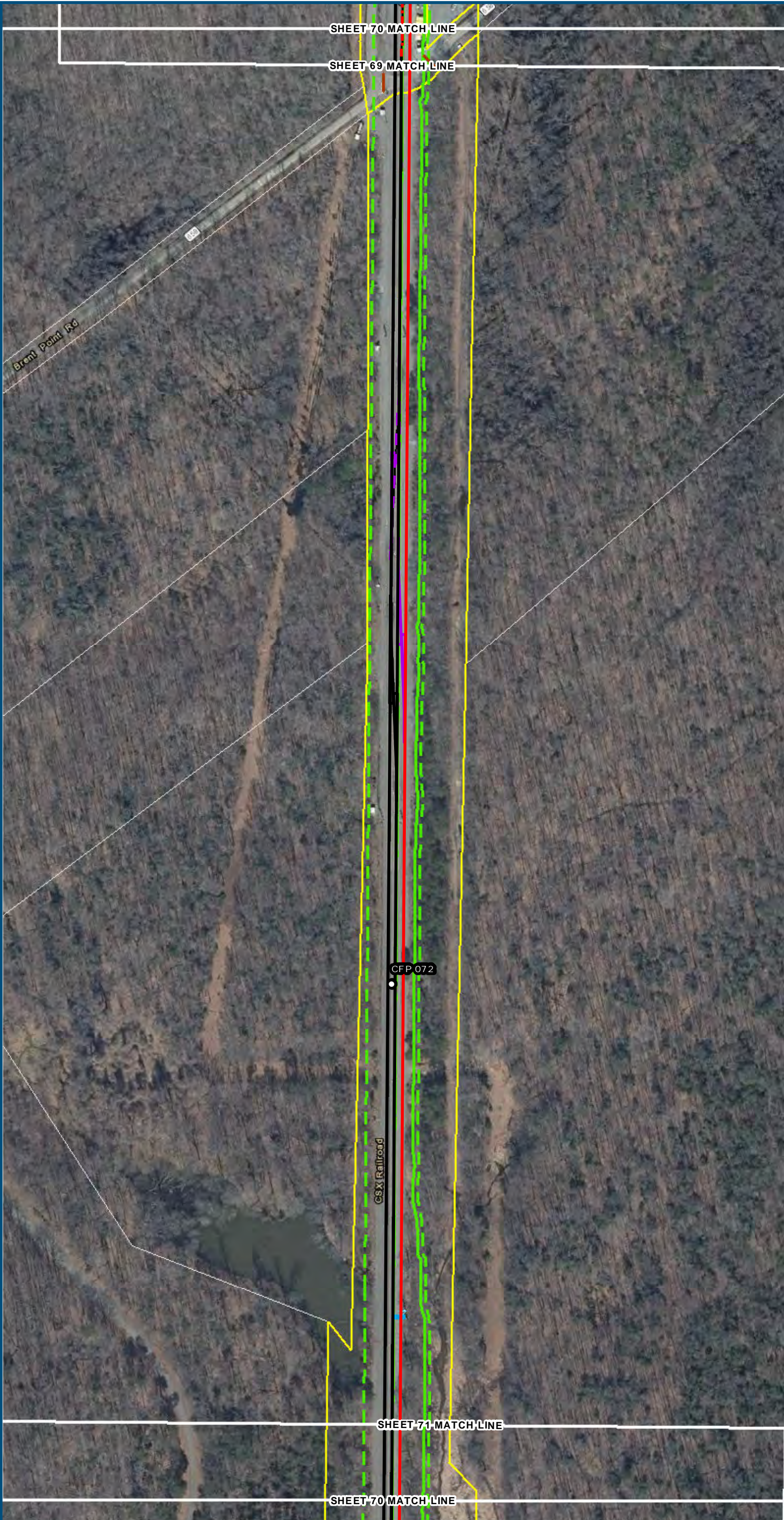Aerial Imagery; ESRI World Transportation

Legend

▭	Permanent Limits of Disturbance
▭	Temporary Limits of Disturbance
– – –	ROW - Proposed
– · –	ROW - Proposed by others
○	CSXT Mileposts
——	Track - Existing
——	Track - Shift
——	Track - Proposed
– · –	Track - Proposed by others
——	Track - Remove
– – –	Temporary Track (Shoo-Fly)
——	Crossover/Turnout - Proposed
– · –	Crossover/Turnout - Proposed by others
– –	Crossover/Turnout - Remove
——	Walls
– · –	Walls - Proposed by others
——	Fence
▭	Bridge
▭	Bridge - Proposed by others
▭	Roadway
▭	Roadway - Proposed by others
——	Edge of Pavement
——	Roadway Centerline
▭	Median Seperators
▪▪▪	Detour
——	Quad Gate
– –	Locking Gate
▭	SWM Facilities
▬	Drainage Culvert Crossings
——	Drainage Directional Arrows
●	Stations
○	Proposed Stations
▭	Station Platform - Existing
▭	Station Platform - Proposed
▭	Station Platform - Proposed by others
▭	Station Platform - Remove
▭	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
▭	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

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SHEET 70 MATCH LINE

SHEET 69 MATCH LINE

Brent Point Rd

US 050

CFP 072

CSX Railroad

SHEET 71 MATCH LINE

SHEET 70 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

Permanent Limits of Disturbance	
Temporary Limits of Disturbance	
ROW - Proposed	
ROW - Proposed by others	
CSXT Mileposts	
Track - Existing	
Track - Shift	
Track - Proposed	
Track - Proposed by others	
Track - Remove	
Temporary Track (Shoo-Fly)	
Crossover/Turnout - Proposed	
Crossover/Turnout - Proposed by others	
Crossover/Turnout - Remove	
Walls	
Walls - Proposed by others	
Fence	
Bridge	
Bridge - Proposed by others	
Roadway	
Roadway - Proposed by others	
Edge of Pavement	
Roadway Centerline	
Median Seperators	
Detour	
Quad Gate	
Locking Gate	
SWM Facilities	
Drainage Culvert Crossings	
Drainage Directional Arrows	
Stations	
Proposed Stations	
Station Platform - Existing	
Station Platform - Proposed	
Station Platform - Proposed by others	
Station Platform - Remove	
Building/Structure	
CSXT ROW (County Parcel Data)	
City/County Parcels	
City/County Boundary	

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 71 MATCH LINE

SHEET 70 MATCH LINE

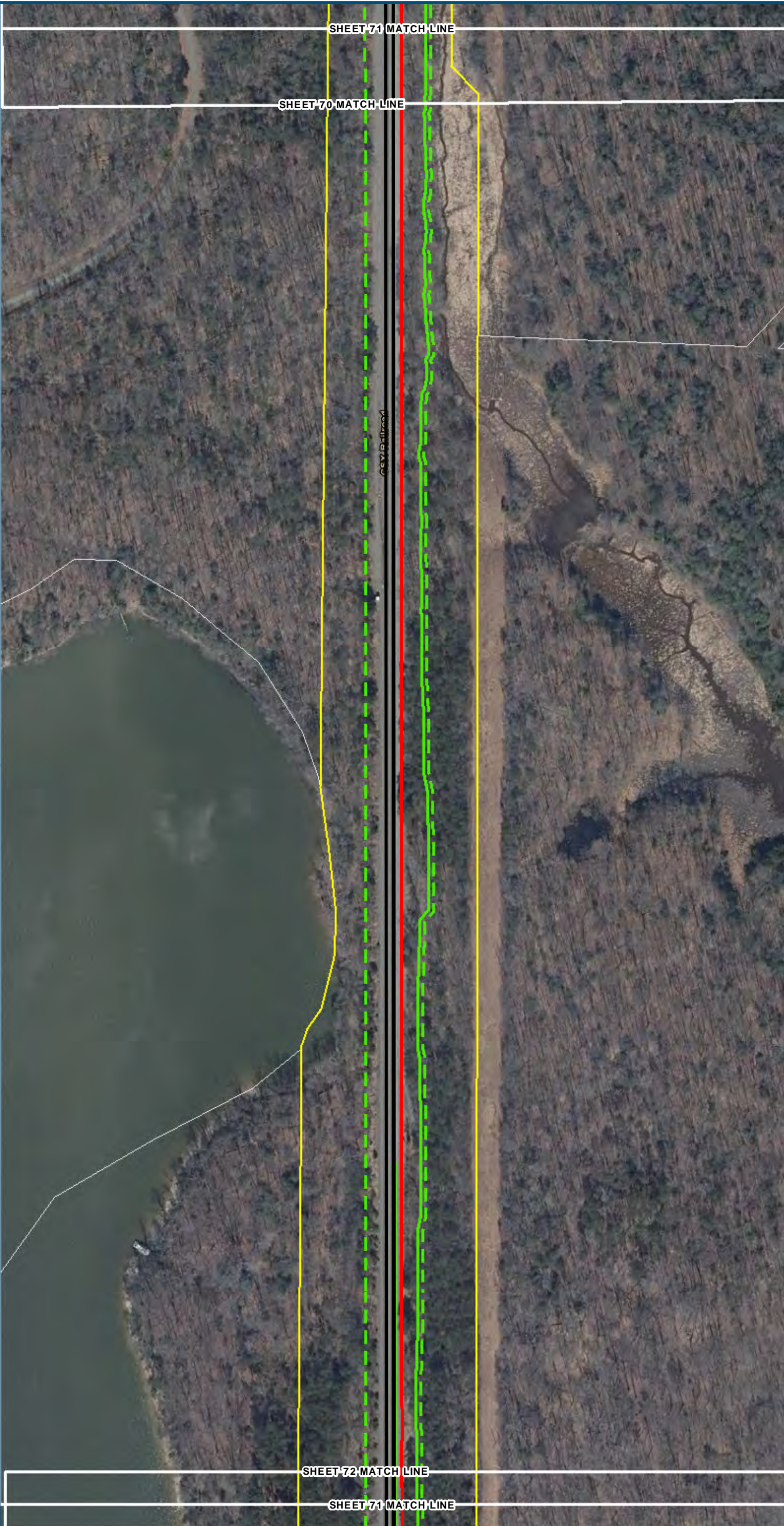CSX Railroad

SHEET 72 MATCH LINE

SHEET 71 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
⬤	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
⬤	Stations
⬤	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

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DC to **RICHMOND**
SOUTHEAST HIGH SPEED RAIL

SHEET 72 MATCH LINE

SHEET 71 MATCH LINE

CFP 071

SHEET 73 MATCH LINE

SHEET 72 MATCH LINE

1 inch = 200 feet
@ 11 x 17 inches

Feet

0   100   200

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
●	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
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	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
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	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
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	Detour
	Quad Gate
	Locking Gate
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	Drainage Culvert Crossings
	Drainage Directional Arrows
●	Stations
○	Proposed Stations
	Station Platform - Existing
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	City/County Parcels
	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 73 MATCH LINE

SHEET 72 MATCH LINE

SHEET 73 MATCH LINE

SHEET 74 MATCH LINE

SHEET 73 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
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	Roadway Centerline
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	Station Platform - Proposed
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	City/County Boundary

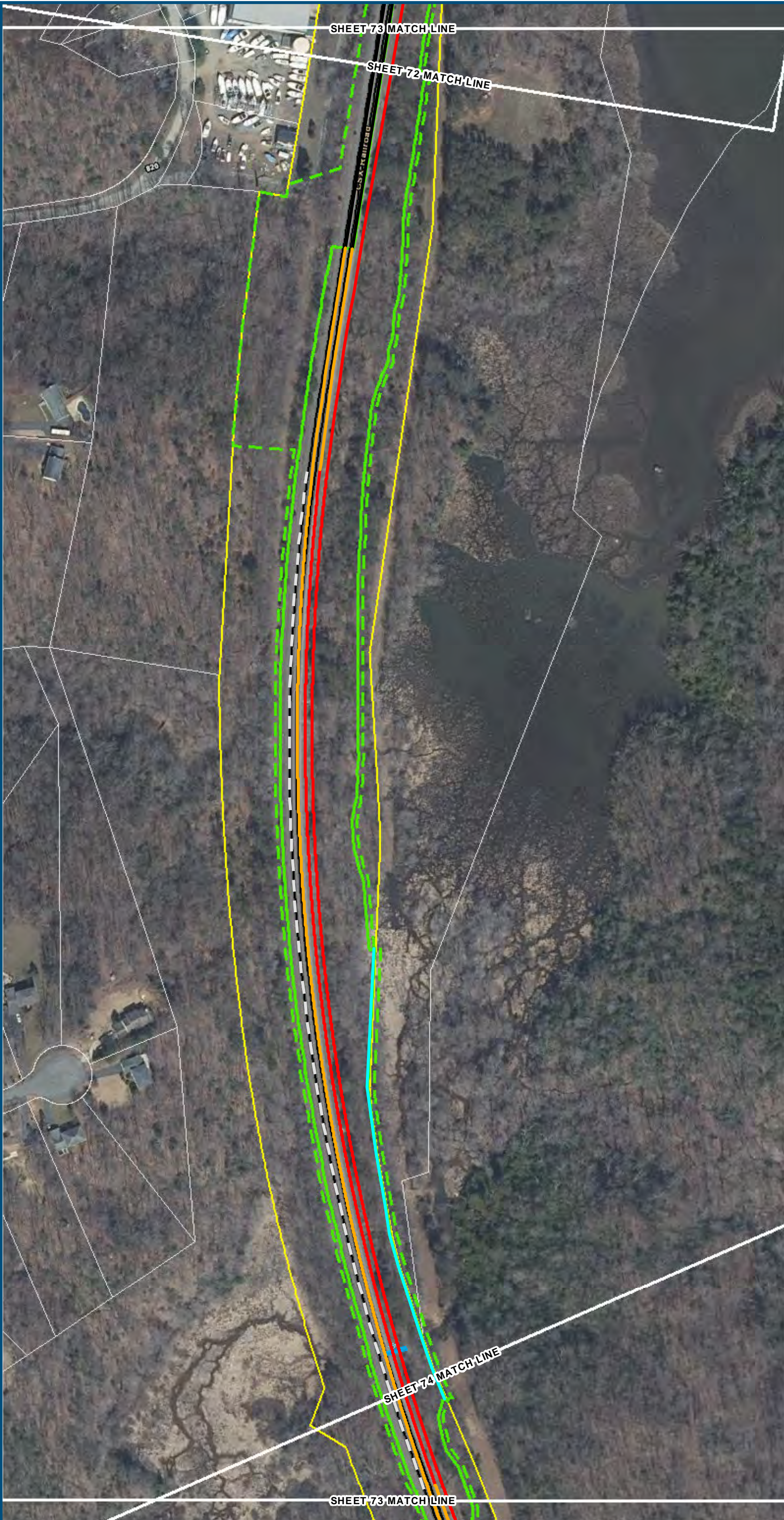**Mapbook D-1**
Build Alternative 2A
Add One Track/
Improve Existing Track

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 74 MATCH LINE

SHEET 73 MATCH LINE

CFP 070

Brittany Manor Way

Brittany Manor Way

SHEET 75 MATCH LINE

SHEET 74 MATCH LINE

Legend

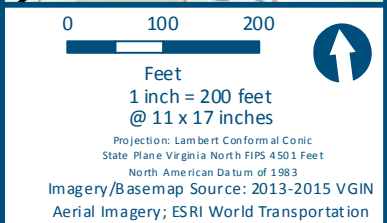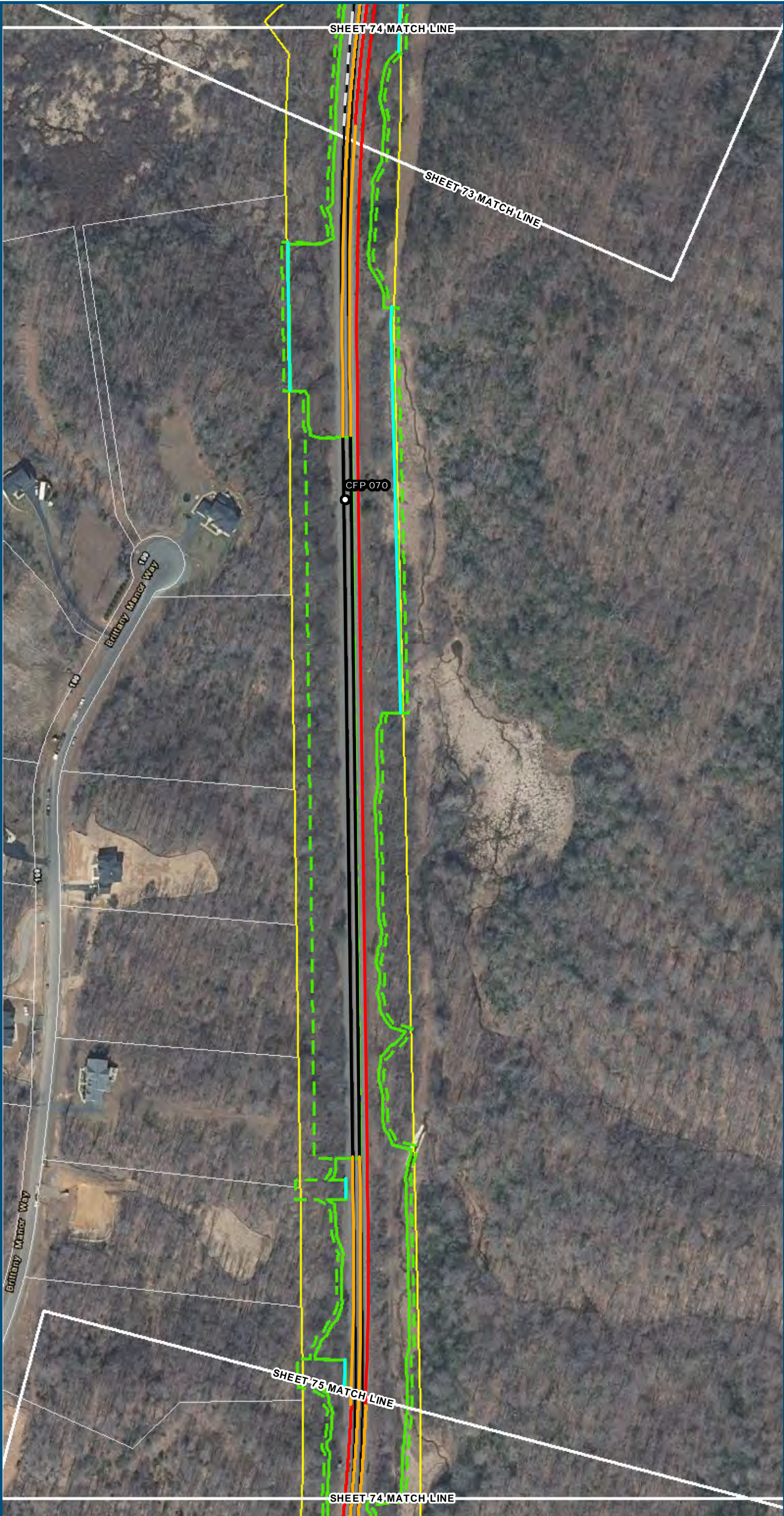|	
	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
○	CSXT Mileposts
	Track - Existing
	Track - Shift
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0   100   200
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@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 74 of 89

Vdts main\gis_data\GIS Projects\011545_VA Dept of Rails-Public Transportation\023905\6_RAPS-4All Dev-Concept Eng\map_docs\mxd\DEIS\Ch._2Ch._2_Appendices\DC2RVA_AppendixD Mapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 75 MATCH LINE

SHEET 74 MATCH LINE

SHEET 76 MATCH LINE

SHEET 75 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

Mapbook D-1
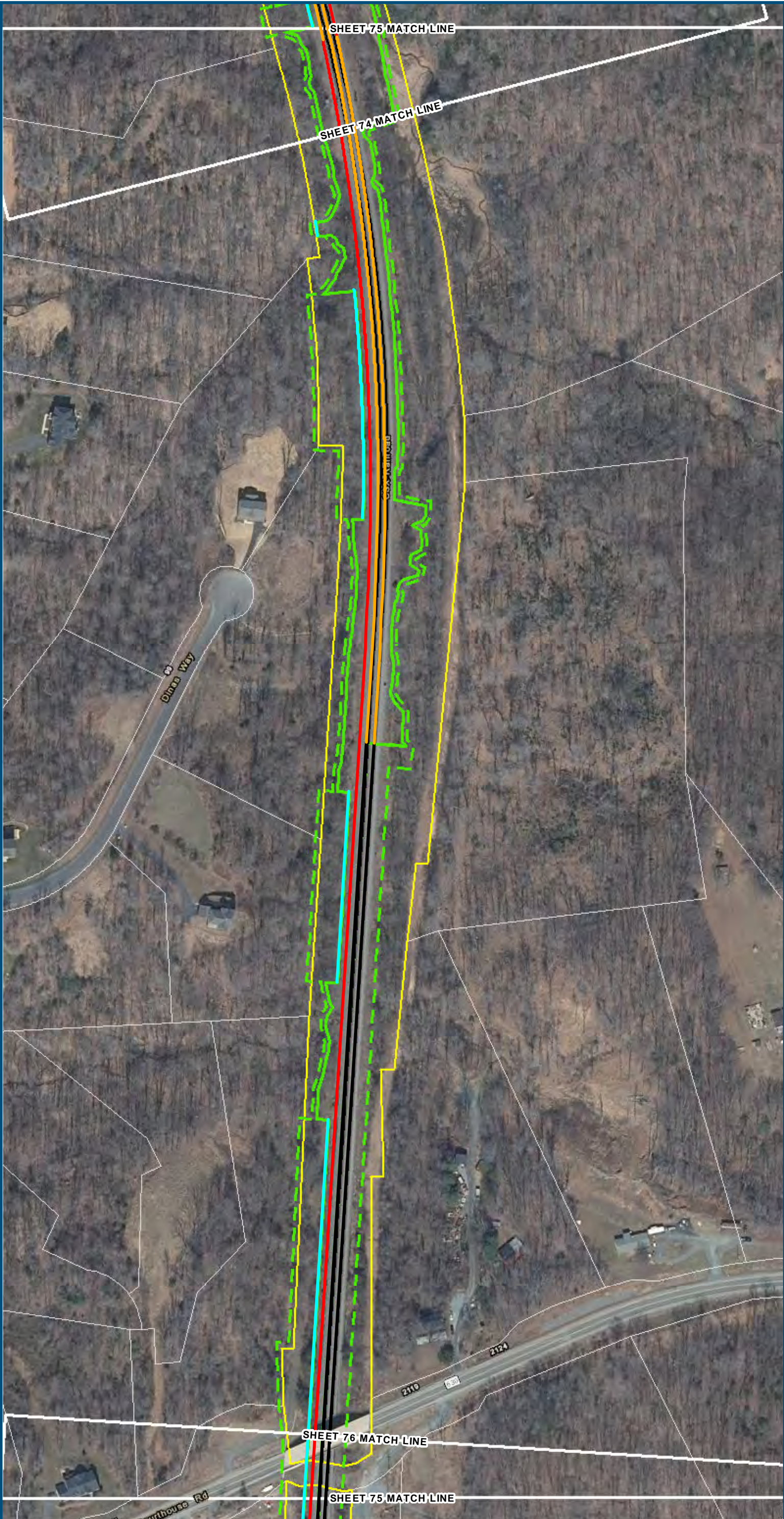**Build Alternative 2A**
Add One Track/
Improve Existing Track

Sheet 75 of 89

DRPT
Virginia Department of Rail and Public Transportation

U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 76 MATCH LINE

SHEET 75 MATCH LINE

2001 Courthouse Rd

CFP 069

SHEET 77A MATCH LINE

SHEET 77 MATCH LINE
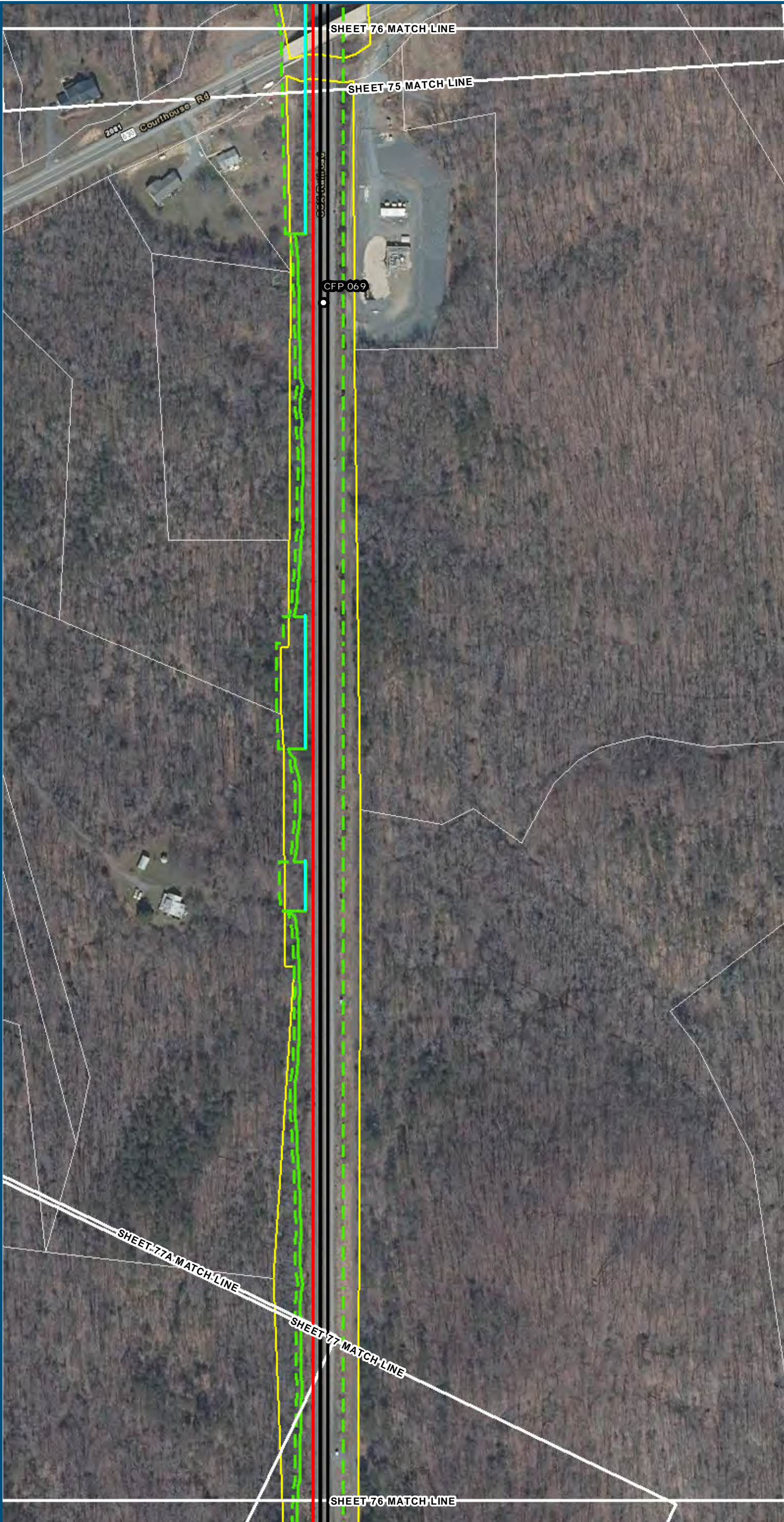
SHEET 76 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
- Track - Remove
- Temporary Track (Shoo-Fly)
- Crossover/Turnout - Proposed
- Crossover/Turnout - Proposed by others
- Crossover/Turnout - Remove
- Walls
- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
- Station Platform - Proposed
- Station Platform - Proposed by others
- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 76 of 89

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U.S. Department of Transportation
Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

D-83

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SHEET 77 MATCH LINE

SHEET 76 MATCH LINE

SHEET 77A MATCH LINE

CSX Railroad

Squirrel Hollow Ln

Andrew Chapel Rd

Brooks Rd

SHEET 78 MATCH LINE

SHEET 78A MATCH LINE

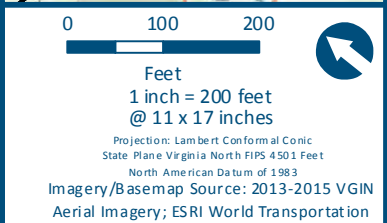SHEET 77 MATCH LINE

CFP 068

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
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	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 77 of 89

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 77A MATCH LINE

SHEET 76 MATCH LINE

SHEET 77 MATCH LINE

Andrew Chapel Rd

Squirrel Hollow Ln

Andrew Chapel Rd

Union Camp Dr

SHEET 78 MATCH LINE

SHEET 78A MATCH LINE

SHEET 77A MATCH LINE

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0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
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- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
- Station Platform - Proposed
- Station Platform - Proposed by others
- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 77A of 89

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 78 MATCH LINE

SHEET 77 MATCH LINE

SHEET 77A MATCH LINE

CFP 068

BROOKE STATION

SHEET 78A MATCH LINE

Mt Hope Church Rd

SHEET 79 MATCH LINE

SHEET 78 MATCH LINE

Mt Hope Church Rd

Legend

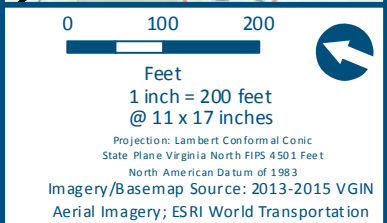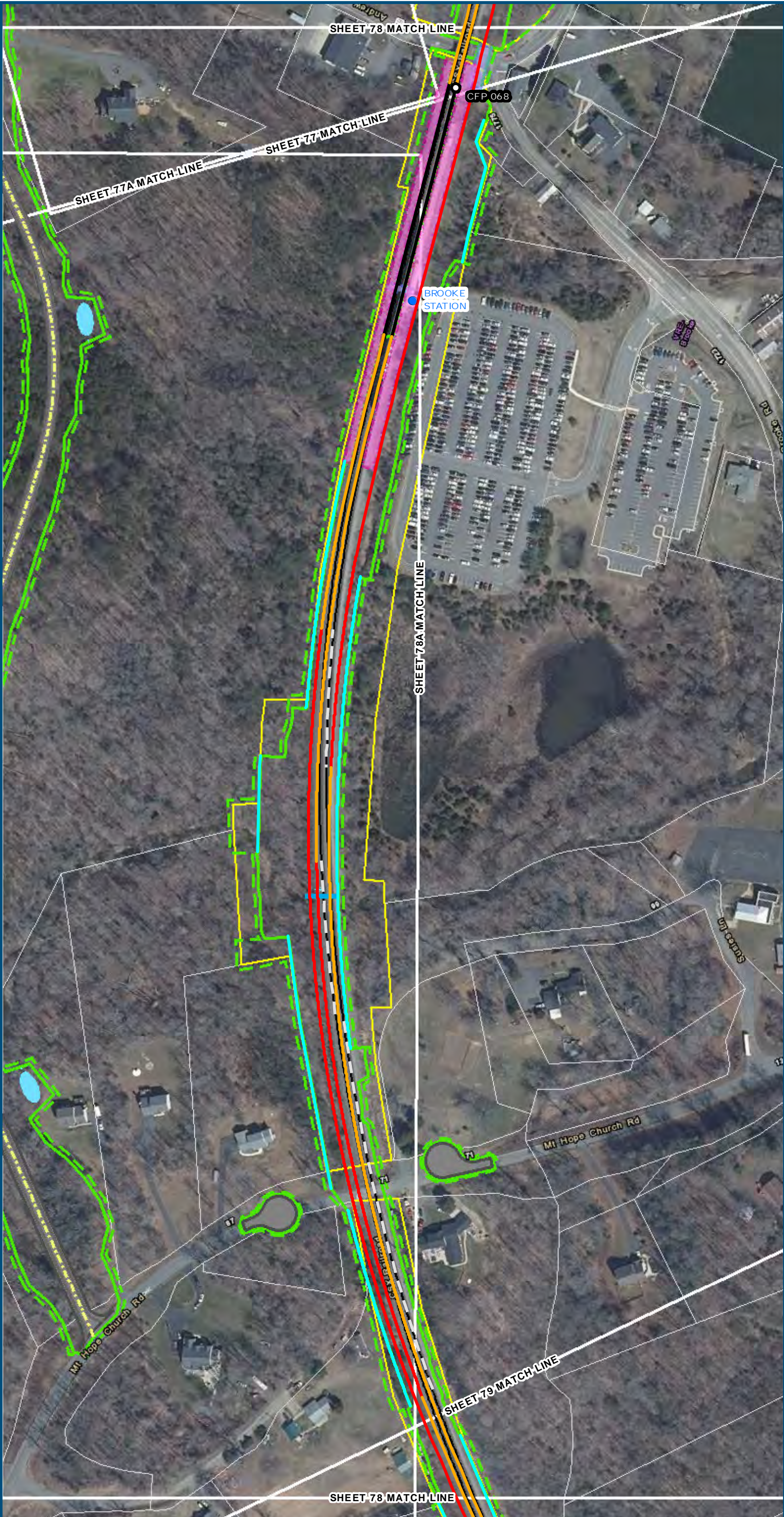|	
—	Permanent Limits of Disturbance
– –	Temporary Limits of Disturbance
– –	ROW - Proposed
– · –	ROW - Proposed by others
○	CSXT Mileposts
—	Track - Existing
—	Track - Shift
—	Track - Proposed
– · –	Track - Proposed by others
·····	Track - Remove
– –	Temporary Track (Shoo-Fly)
—	Crossover/Turnout - Proposed
– · · –	Crossover/Turnout - Proposed by others
– –	Crossover/Turnout - Remove
—	Walls
– · –	Walls - Proposed by others
—	Fence
▦	Bridge
▦	Bridge - Proposed by others
▦	Roadway
▦	Roadway - Proposed by others
—	Edge of Pavement
—	Roadway Centerline
▦	Median Seperators
– · –	Detour
—	Quad Gate
– –	Locking Gate
▦	SWM Facilities
▦	Drainage Culvert Crossings
—	Drainage Directional Arrows
●	Stations
●	Proposed Stations
▦	Station Platform - Existing
▦	Station Platform - Proposed
▦	Station Platform - Proposed by others
▦	Station Platform - Remove
▦	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
▭	City/County Boundary

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 78 of 89

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DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

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SHEET 79 MATCH LINE

SHEET 78A MATCH LINE

SHEET 78 MATCH LINE

CFP 067

SHEET 80 MATCH LINE

SHEET 79 MATCH LINE

Legend

▭	Permanent Limits of Disturbance
▭	Temporary Limits of Disturbance
— —	ROW - Proposed
— · —	ROW - Proposed by others
◉	CSXT Mileposts
——	Track - Existing
——	Track - Shift
——	Track - Proposed
— · —	Track - Proposed by others
----	Track - Remove
— —	Temporary Track (Shoo-Fly)
——	Crossover/Turnout - Proposed
— · —	Crossover/Turnout - Proposed by others
— —	Crossover/Turnout - Remove
——	Walls
— · —	Walls - Proposed by others
——	Fence
▭	Bridge
▭	Bridge - Proposed by others
▭	Roadway
▭	Roadway - Proposed by others
——	Edge of Pavement
— · —	Roadway Centerline
▭	Median Seperators
— · —	Detour
——	Quad Gate
----	Locking Gate
▭	SWM Facilities
▭	Drainage Culvert Crossings
——	Drainage Directional Arrows
●	Stations
◉	Proposed Stations
▭	Station Platform - Existing
▭	Station Platform - Proposed
▭	Station Platform - Proposed by others
▭	Station Platform - Remove
▭	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
▭	City/County Boundary

Mapbook D-1
Build Alternative 2A
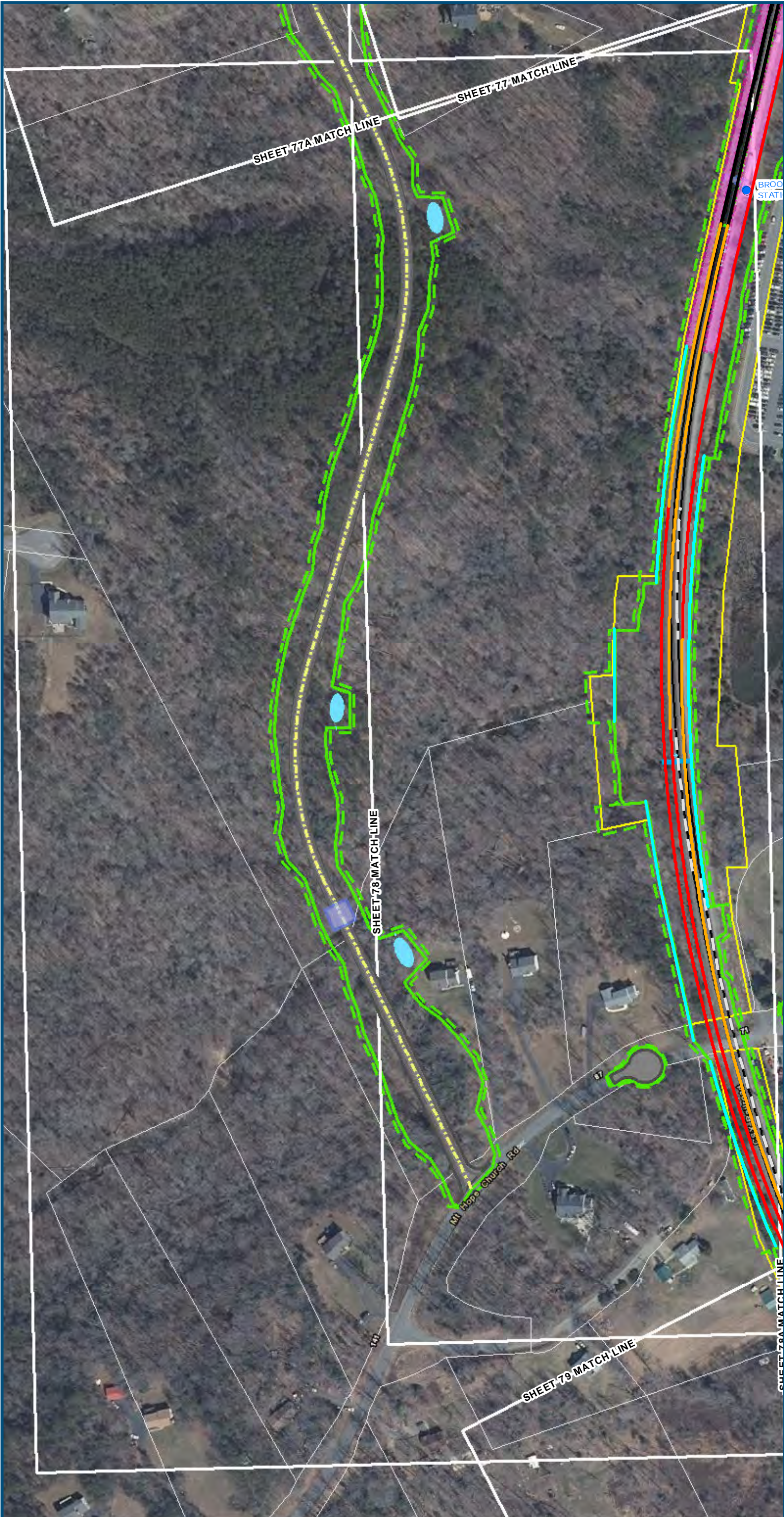**Add One Track/**
Improve Existing Track

Sheet 79 of 89

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

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Federal Railroad Administration

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

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SHEET 80 MATCH LINE

SHEET 79 MATCH LINE

Old Bridge Rd

Eskimo Hill Rd

SHEET 81 MATCH LINE

SHEET 80 MATCH LINE

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
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	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 80 of 89

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SHEET 81 MATCH LINE

SHEET 80 MATCH LINE

Bexley Ln

CFP 066

SHEET 82 MATCH LINE

SHEET 81 MATCH LINE

Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

Permanent Limits of Disturbance
Temporary Limits of Disturbance
ROW - Proposed
ROW - Proposed by others
CSXT Mileposts
Track - Existing
Track - Shift
Track - Proposed
Track - Proposed by others
Track - Remove
Temporary Track (Shoo-Fly)
Crossover/Turnout - Proposed
Crossover/Turnout - Proposed by others
Crossover/Turnout - Remove
Walls
Walls - Proposed by others
Fence
Bridge
Bridge - Proposed by others
Roadway
Roadway - Proposed by others
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Detour
Quad Gate
Locking Gate
SWM Facilities
Drainage Culvert Crossings
Drainage Directional Arrows
Stations
Proposed Stations
Station Platform - Existing
Station Platform - Proposed
Station Platform - Proposed by others
Station Platform - Remove
Building/Structure
CSXT ROW (County Parcel Data)
City/County Parcels
City/County Boundary

**Mapbook D-1
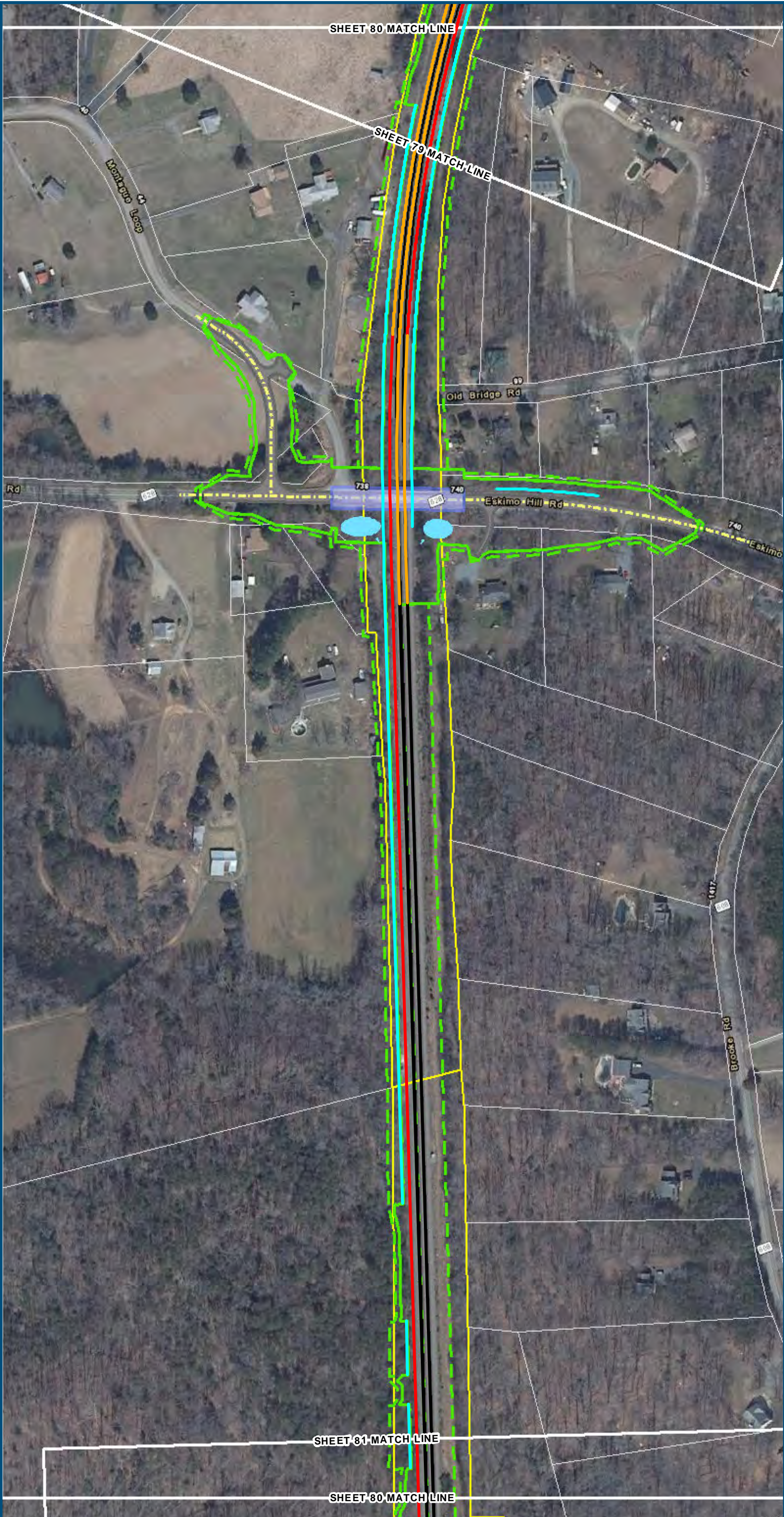Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 81 of 89

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SHEET 82 MATCH LINE

SHEET 81 MATCH LINE

SHEET 83 MATCH LINE

SHEET 82 MATCH LINE

Revell Rd

Revell Rd

0   100   200

Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
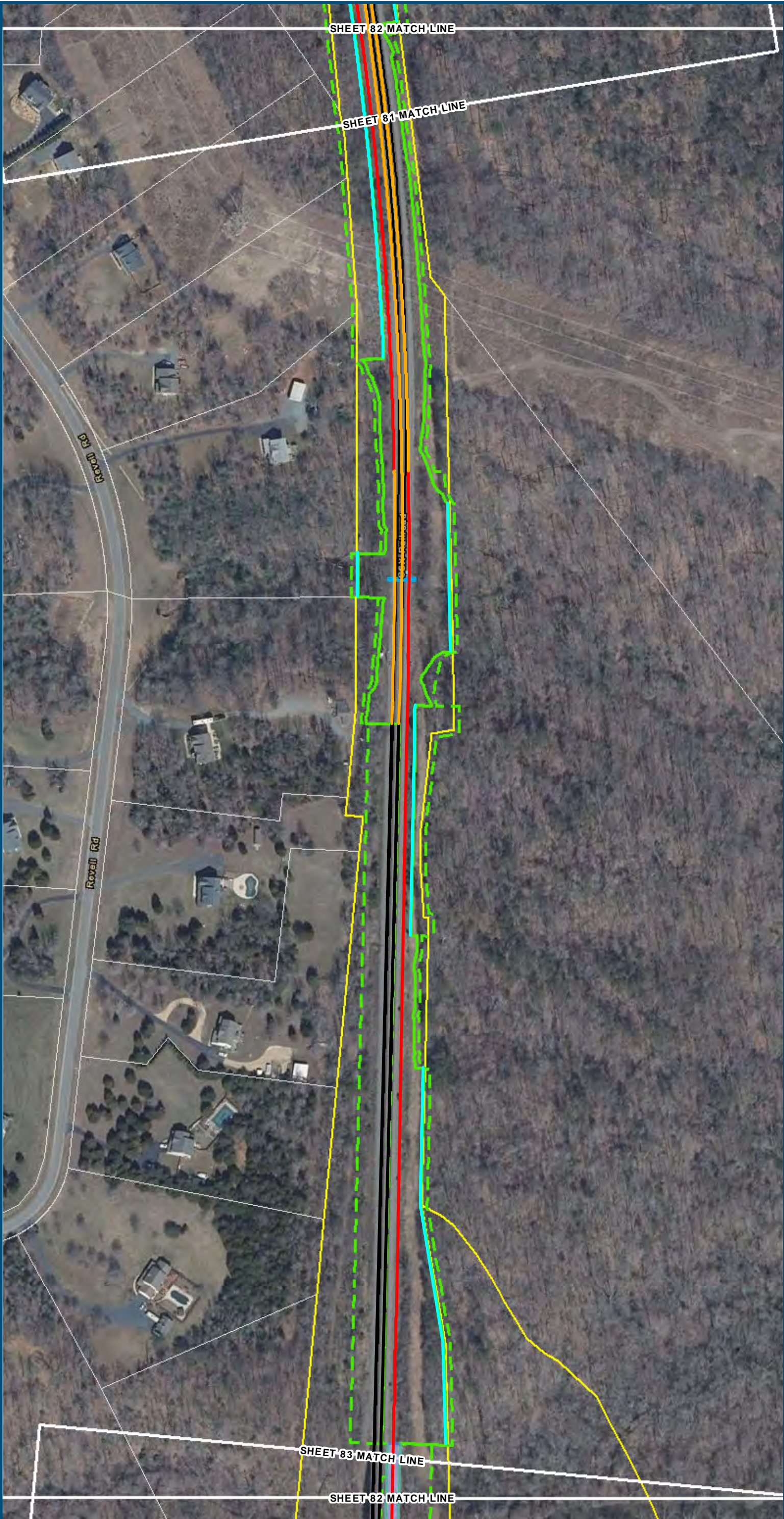Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
- Track - Remove
- Temporary Track (Shoo-Fly)
- Crossover/Turnout - Proposed
- Crossover/Turnout - Proposed by others
- Crossover/Turnout - Remove
- Walls
- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
- Edge of Pavement
- Roadway Centerline
- Median Seperators
- Detour
- Quad Gate
- Locking Gate
- SWM Facilities
- Drainage Culvert Crossings
- Drainage Directional Arrows
- Stations
- Proposed Stations
- Station Platform - Existing
- Station Platform - Proposed
- Station Platform - Proposed by others
- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 82 of 89

SHEET 83 MATCH LINE

SHEET 82 MATCH LINE

Leeland Rd

Pine Knoll Rd

Leeland Rd

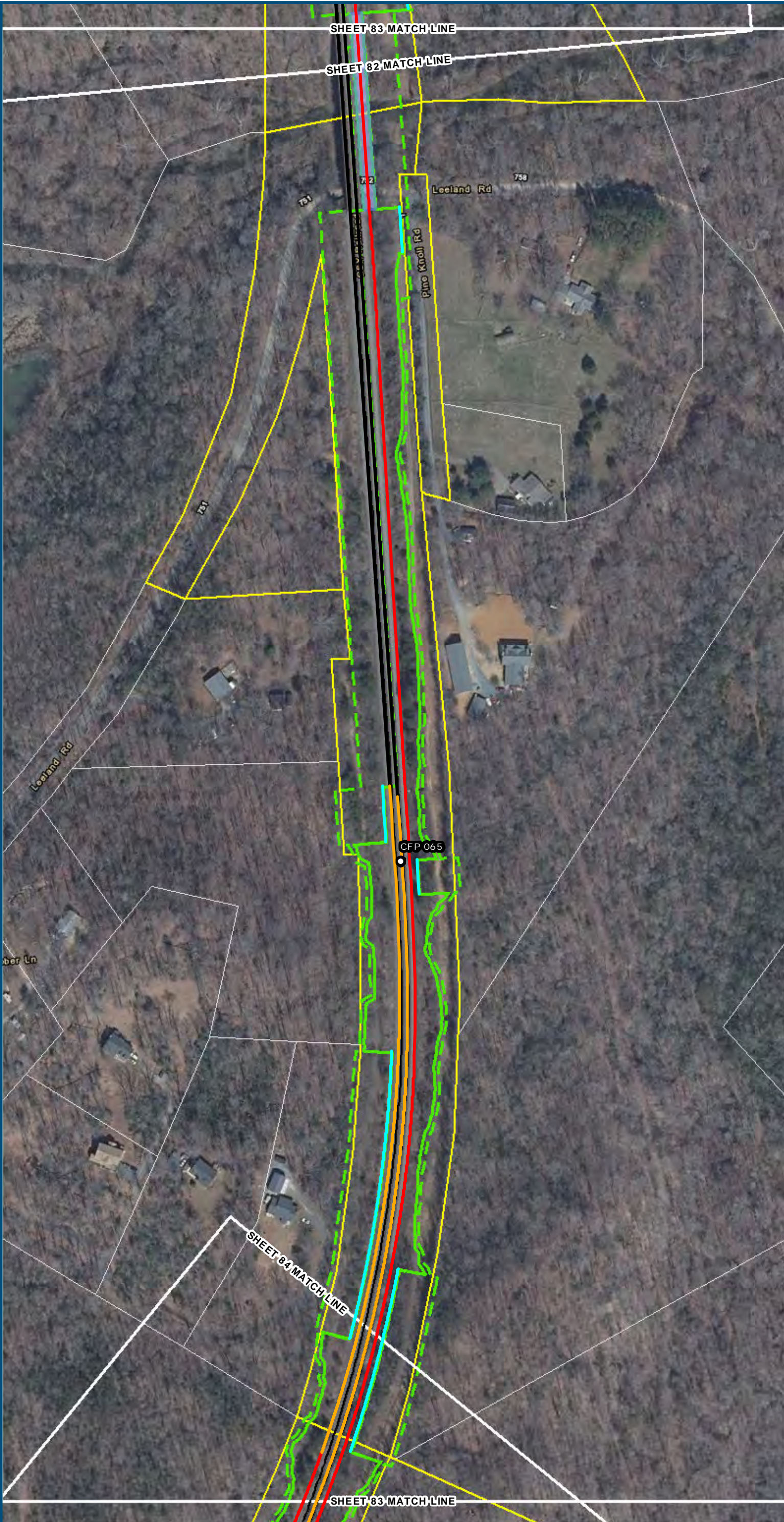CFP 065

SHEET 84 MATCH LINE

SHEET 83 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

- Permanent Limits of Disturbance
- Temporary Limits of Disturbance
- ROW - Proposed
- ROW - Proposed by others
- CSXT Mileposts
- Track - Existing
- Track - Shift
- Track - Proposed
- Track - Proposed by others
- Track - Remove
- Temporary Track (Shoo-Fly)
- Crossover/Turnout - Proposed
- Crossover/Turnout - Proposed by others
- Crossover/Turnout - Remove
- Walls
- Walls - Proposed by others
- Fence
- Bridge
- Bridge - Proposed by others
- Roadway
- Roadway - Proposed by others
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- Stations
- Proposed Stations
- Station Platform - Existing
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- Station Platform - Remove
- Building/Structure
- CSXT ROW (County Parcel Data)
- City/County Parcels
- City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 83 of 89

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DC to RICHMOND
SOUTHEAST HIGH SPEED RAIL

SHEET 84 MATCH LINE

SHEET 83 MATCH LINE

SHEET 85 MATCH LINE

SHEET 84 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
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	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 84 of 89

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U.S. Department of Transportation
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DC to RICHMOND
SOUTHEASTERN HIGH SPEED RAIL

SHEET 85 MATCH LINE

SHEET 84 MATCH LINE

CFP 064

SHEET 86 MATCH LINE

SHEET 85 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
⊙	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
●	Stations
●	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

Sheet 85 of 89

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U.S. Department of Transportation
Federal Railroad Administration

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DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

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SHEET 86 MATCH LINE

SHEET 85 MATCH LINE

SHEET 87 MATCH LINE

SHEET 86 MATCH LINE

LEELAND ROAD STATION

Leeland Rd

Ridge Rd

Leeland Rd

CSX Railroad

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches

Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

▭	Permanent Limits of Disturbance
▯	Temporary Limits of Disturbance
– –	ROW - Proposed
–·–	ROW - Proposed by others
○	CSXT Mileposts
▬	Track - Existing
▬	Track - Shift
▬	Track - Proposed
▬ ▬	Track - Proposed by others
····	Track - Remove
▬ ▬	Temporary Track (Shoo-Fly)
▬	Crossover/Turnout - Proposed
▬·▬	Crossover/Turnout - Proposed by others
▬ ▬	Crossover/Turnout - Remove
▬	Walls
▬·▬	Walls - Proposed by others
▬	Fence
▭	Bridge
▭	Bridge - Proposed by others
▬	Roadway
▭	Roadway - Proposed by others
▬	Edge of Pavement
– –	Roadway Centerline
▭	Median Seperators
▬·▬	Detour
▬	Quad Gate
▬ ▬	Locking Gate
▭	SWM Facilities
▬	Drainage Culvert Crossings
—	Drainage Directional Arrows
●	Stations
●	Proposed Stations
▭	Station Platform - Existing
▭	Station Platform - Proposed
▭	Station Platform - Proposed by others
▭	Station Platform - Remove
▬	Building/Structure
▭	CSXT ROW (County Parcel Data)
▭	City/County Parcels
▭	City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

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DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

Vctls:main\gis_data\GIS\Projects\0115-45_VADeptofRails-PublicTransportation\0239056_RAPS-4AltDev-ConceptEng\map_docs\mxd\DEISICh_2Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 87 MATCH LINE

SHEET 86 MATCH LINE

Primmer House Rd

CFP 063

Morton Rd

Northridge Dr

Elizabeth Dr

N Elevation Dr

Doswell Dr

Riggs Rd

Edwin Ct

Chandler Ct

Riggs Rd

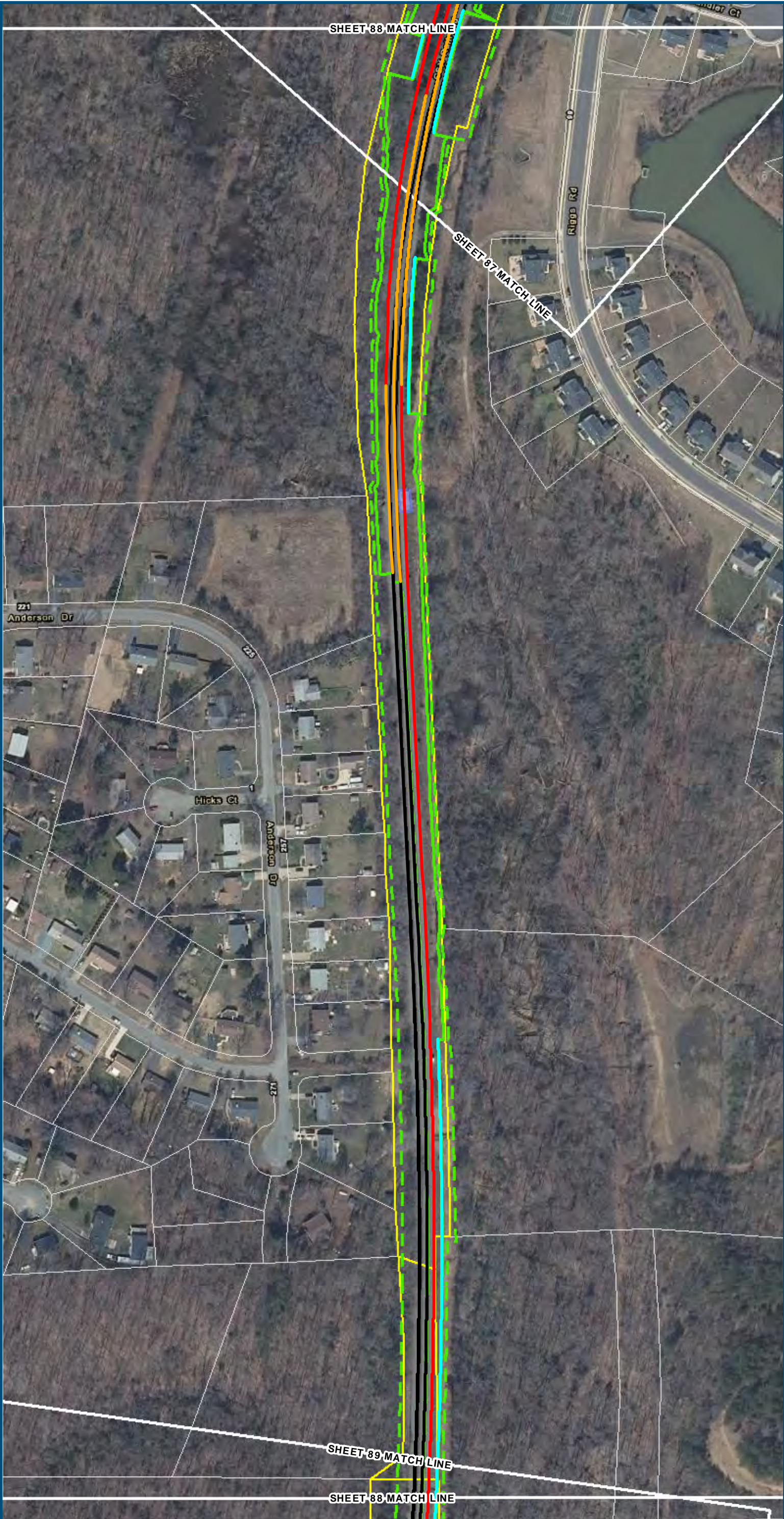SHEET 88 MATCH LINE

SHEET 87 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
	ROW - Proposed by others
	CSXT Mileposts
	Track - Existing
	Track - Shift
	Track - Proposed
	Track - Proposed by others
	Track - Remove
	Temporary Track (Shoo-Fly)
	Crossover/Turnout - Proposed
	Crossover/Turnout - Proposed by others
	Crossover/Turnout - Remove
	Walls
	Walls - Proposed by others
	Fence
	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
	SWM Facilities
	Drainage Culvert Crossings
	Drainage Directional Arrows
	Stations
	Proposed Stations
	Station Platform - Existing
	Station Platform - Proposed
	Station Platform - Proposed by others
	Station Platform - Remove
	Building/Structure
	CSXT ROW (County Parcel Data)
	City/County Parcels
	City/County Boundary

**Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track**

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Vdts main\gis_data\GIS Projects\011545_VADeptofRails-PublicTransportation\0239056_RAPS-4AltDev-ConceptEng\map_docs\mxd\DEIS\Ch_2\Ch_2_Appendices\DC2RVA_AppendixDMapbook_11x17_WEB.mxd | Last Updated: 08.09.2017

SHEET 88 MATCH LINE

SHEET 87 MATCH LINE

SHEET 89 MATCH LINE

SHEET 88 MATCH LINE

Legend

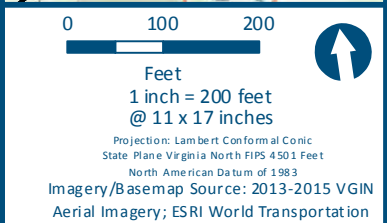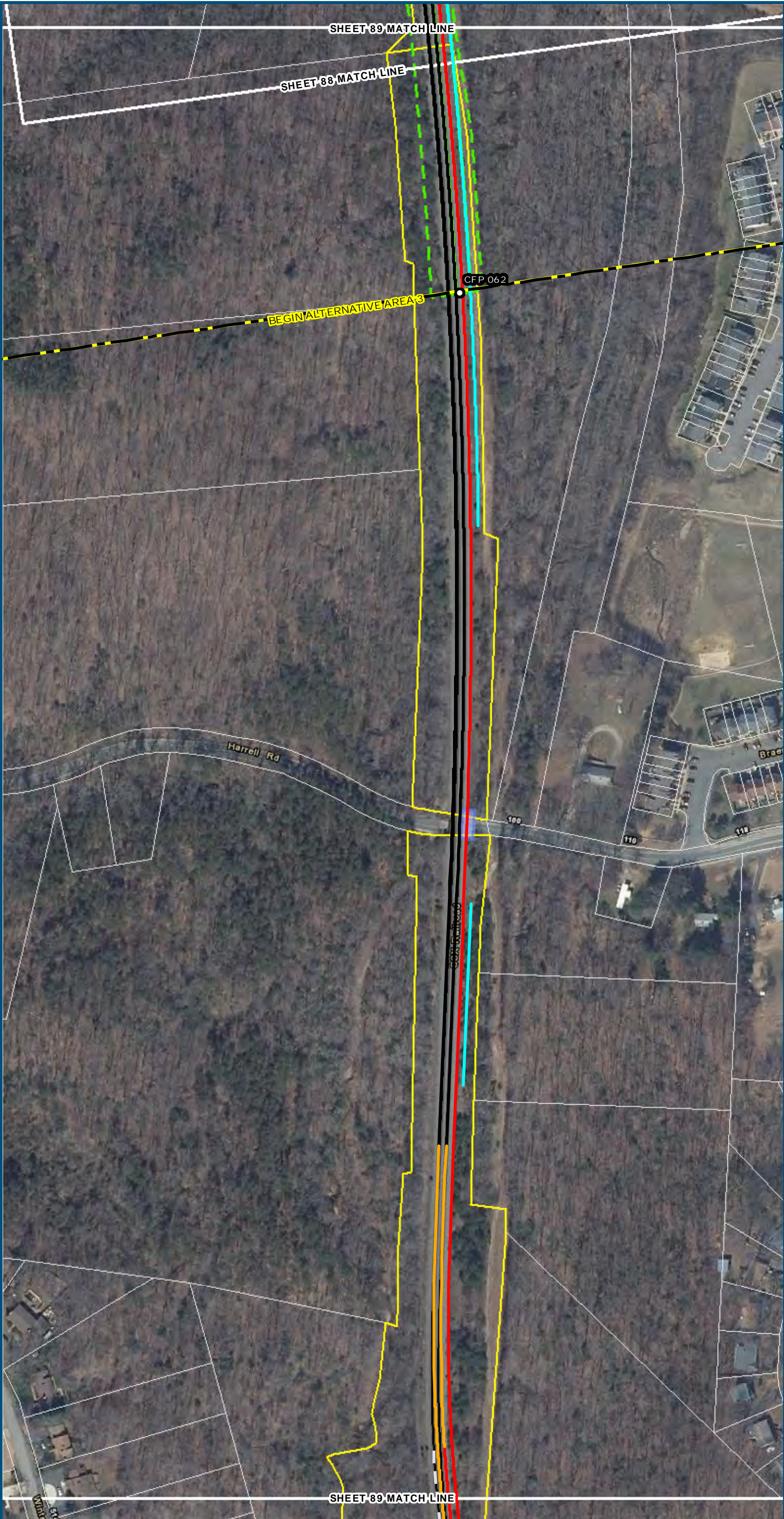|	
▭	Permanent Limits of Disturbance
▭	Temporary Limits of Disturbance
— —	ROW - Proposed
— ·· —	ROW - Proposed by others
○	CSXT Mileposts
——	Track - Existing
——	Track - Shift
——	Track - Proposed
— ·· —	Track - Proposed by others
——	Track - Remove
— —	Temporary Track (Shoo-Fly)
——	Crossover/Turnout - Proposed
— ·· —	Crossover/Turnout - Proposed by others
— —	Crossover/Turnout - Remove
——	Walls
— ·· —	Walls - Proposed by others
——	Fence
▭	Bridge
▭	Bridge - Proposed by others
▭	Roadway
▭	Roadway - Proposed by others
——	Edge of Pavement
——	Roadway Centerline
▭	Median Seperators
— ·· —	Detour
——	Quad Gate
— —	Locking Gate
▭	SWM Facilities
▭	Drainage Culvert Crossings
——	Drainage Directional Arrows
●	Stations
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0   100   200
Feet
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@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
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Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

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SOUTHEAST HIGH SPEED RAIL

SHEET 89 MATCH LINE

SHEET 88 MATCH LINE

CFP_062

BEGIN ALTERNATIVE AREA 3

Harrell Rd

SHEET 89 MATCH LINE

0   100   200
Feet
1 inch = 200 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery/Basemap Source: 2013-2015 VGIN
Aerial Imagery; ESRI World Transportation

Legend

	Permanent Limits of Disturbance
	Temporary Limits of Disturbance
	ROW - Proposed
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	Track - Proposed
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	Bridge
	Bridge - Proposed by others
	Roadway
	Roadway - Proposed by others
	Edge of Pavement
	Roadway Centerline
	Median Seperators
	Detour
	Quad Gate
	Locking Gate
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Mapbook D-1
Build Alternative 2A
Add One Track/
Improve Existing Track

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