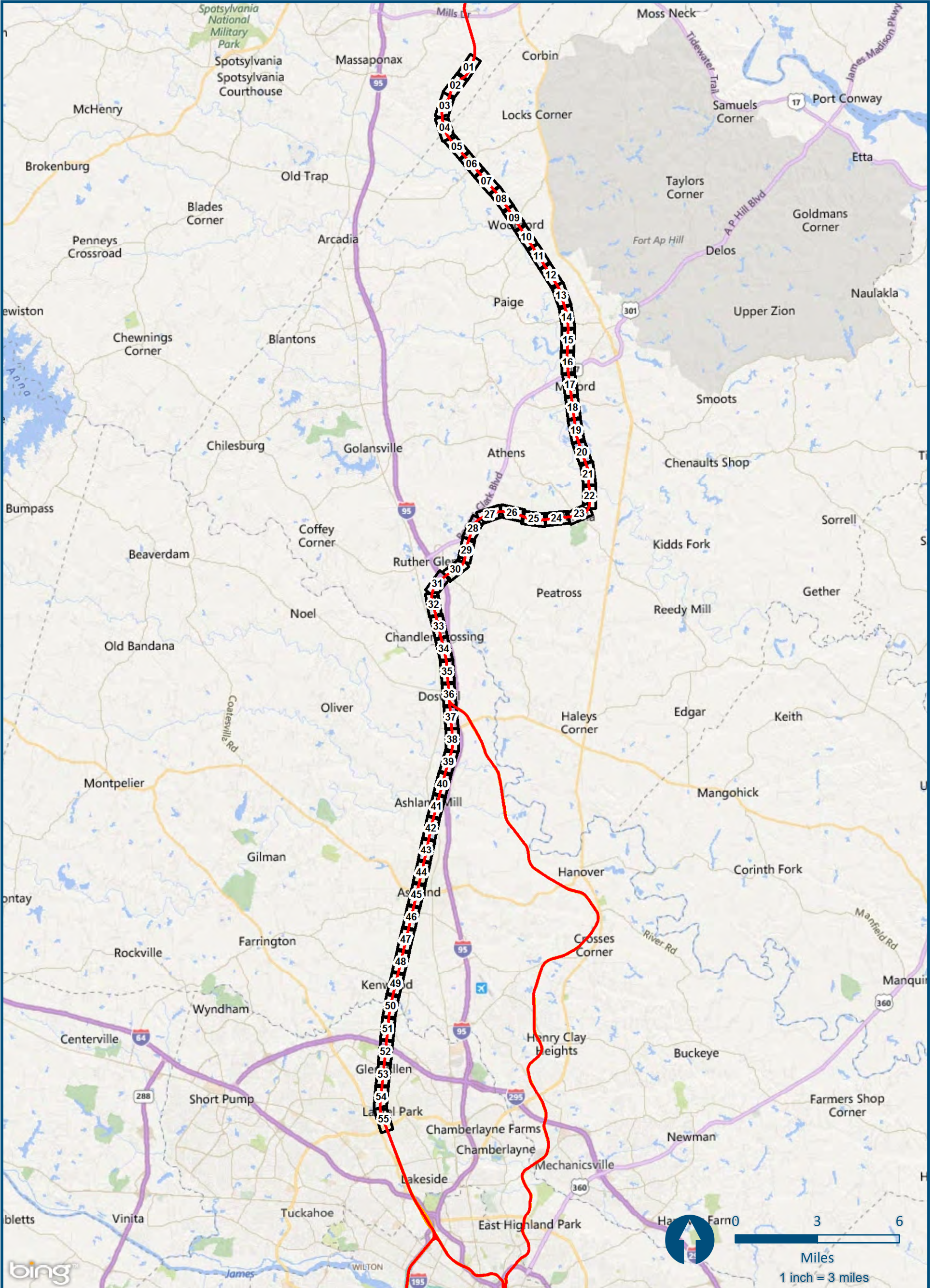


Central Virginia (CEN) Project Section
East Alignment Option Index Map



\\dcmain\GIS_DATA\GIS\Projects\011545_VA\Dev\Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Appendix_AlignmentIndex_11x17.mxd | Last Updated: 11.05.2015

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

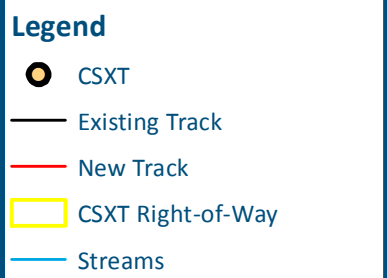
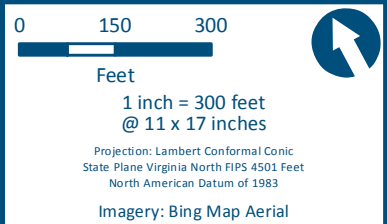
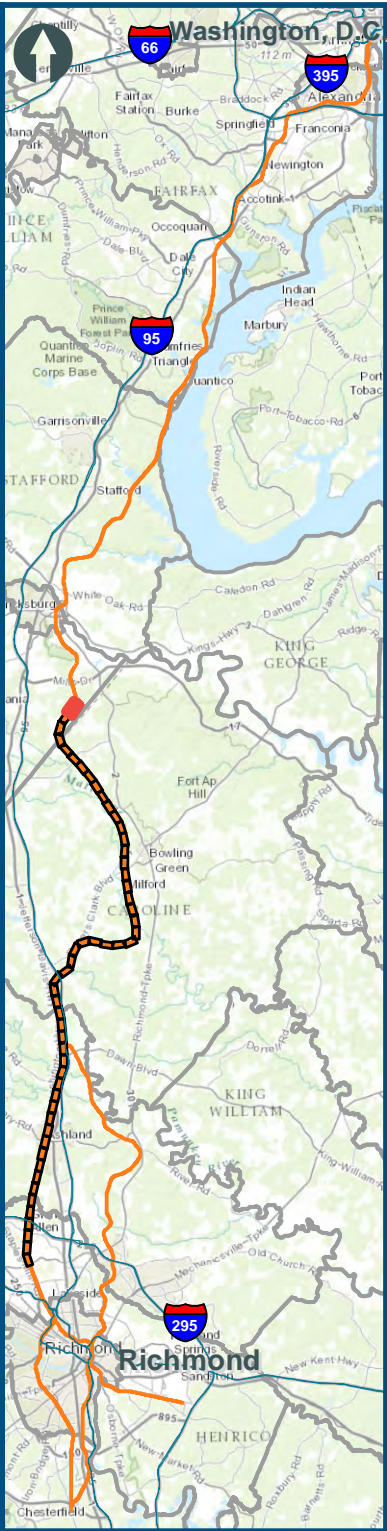
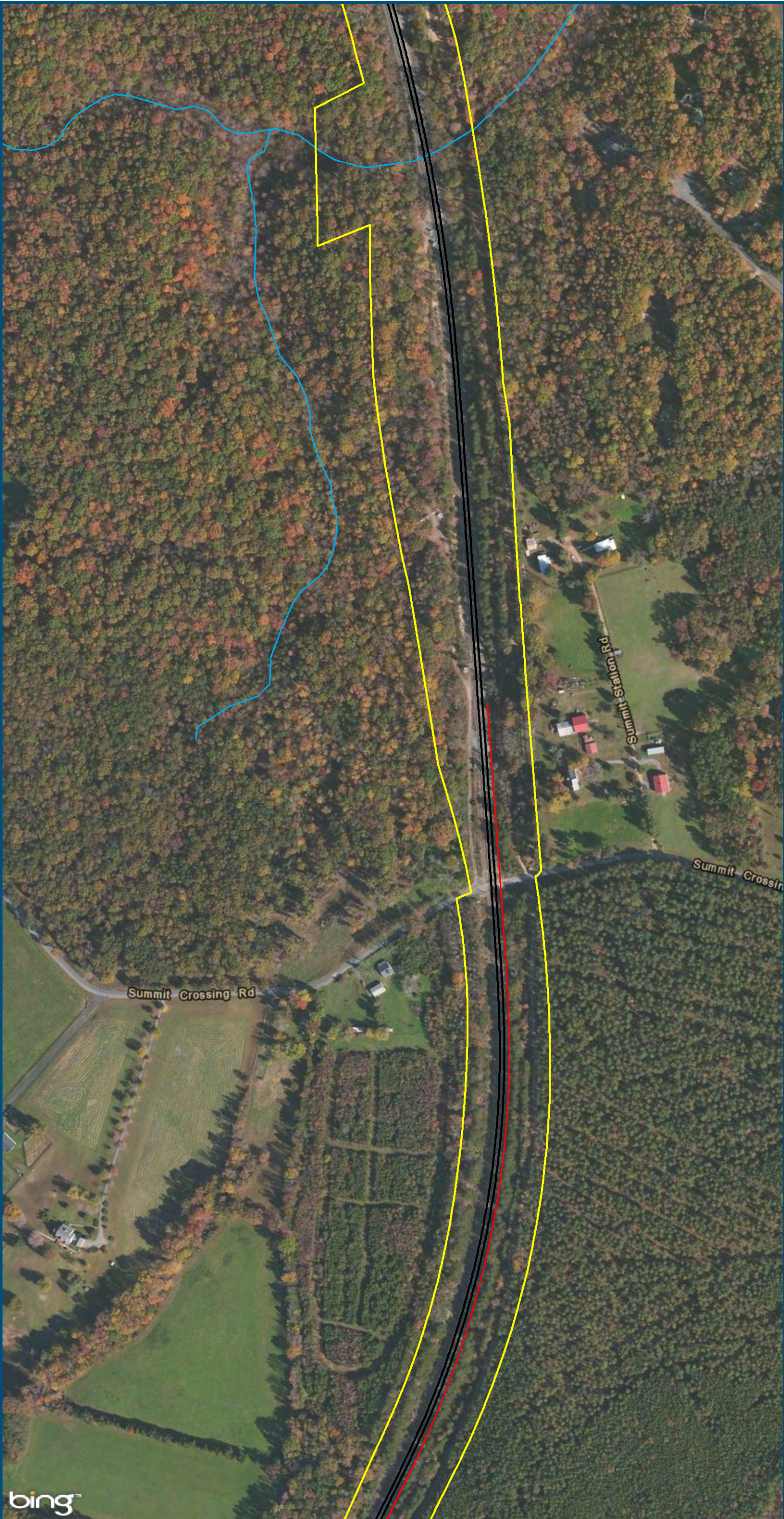


Figure S-1
Central Virginia
East
Alignment Option

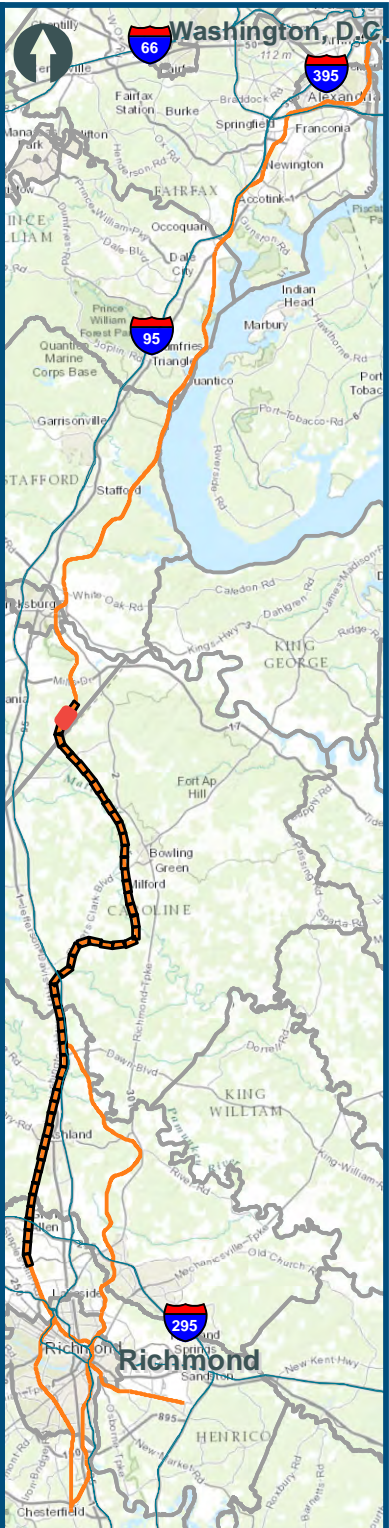


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



0 150 300
Feet
1 inch = 300 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery: Bing Map Aerial

- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-2
Central Virginia
East
Alignment Option

bing™

DRPT
Virginia Department of Rail and Public Transportation

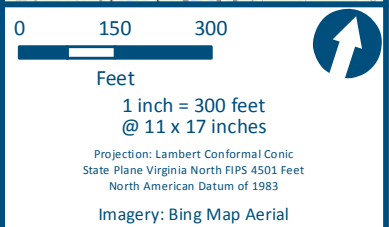
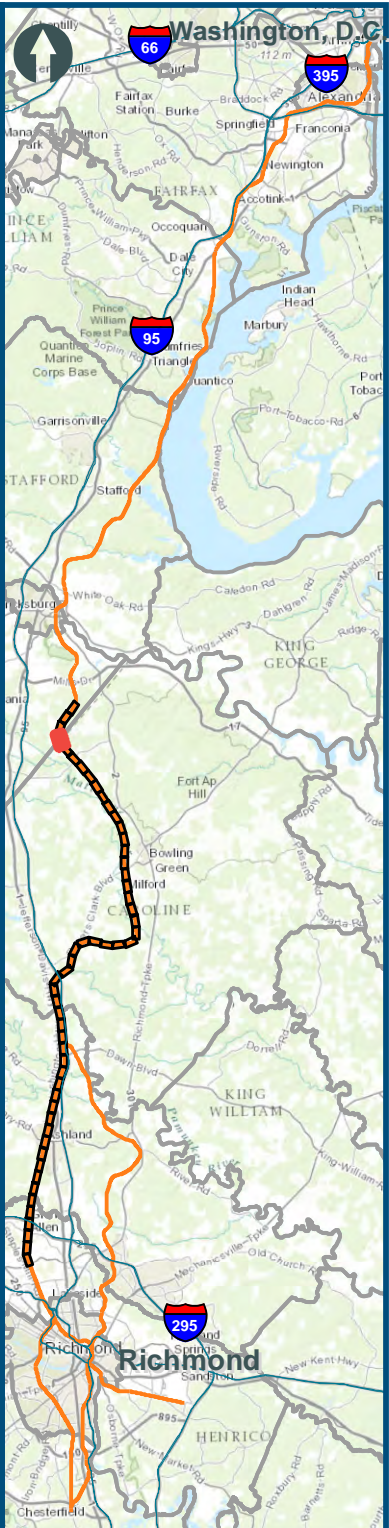
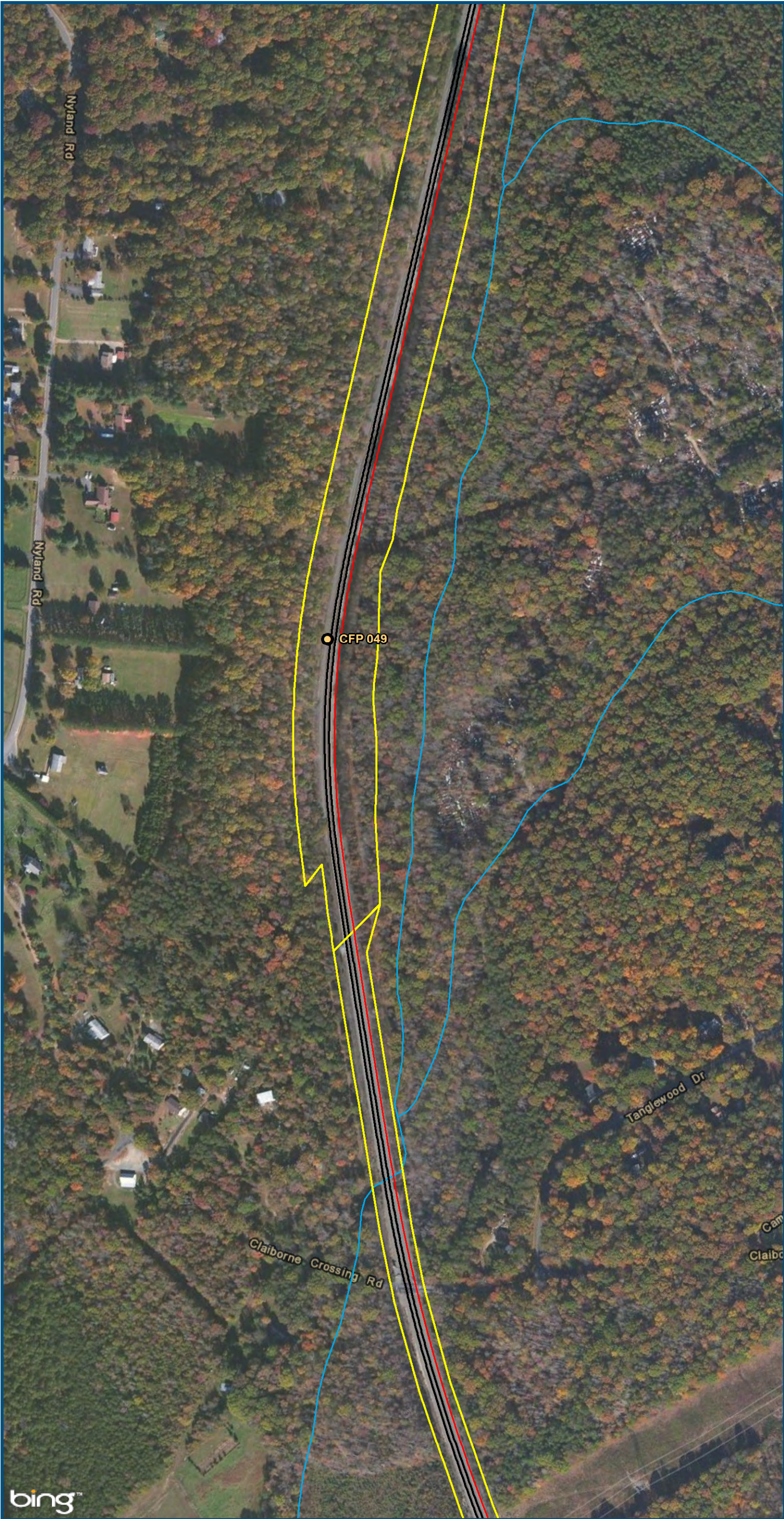


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-4
Central Virginia
East
Alignment Option

bing™

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

\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rail-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

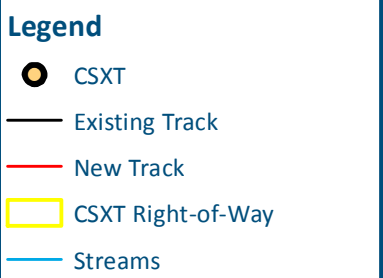
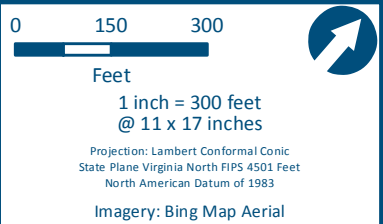
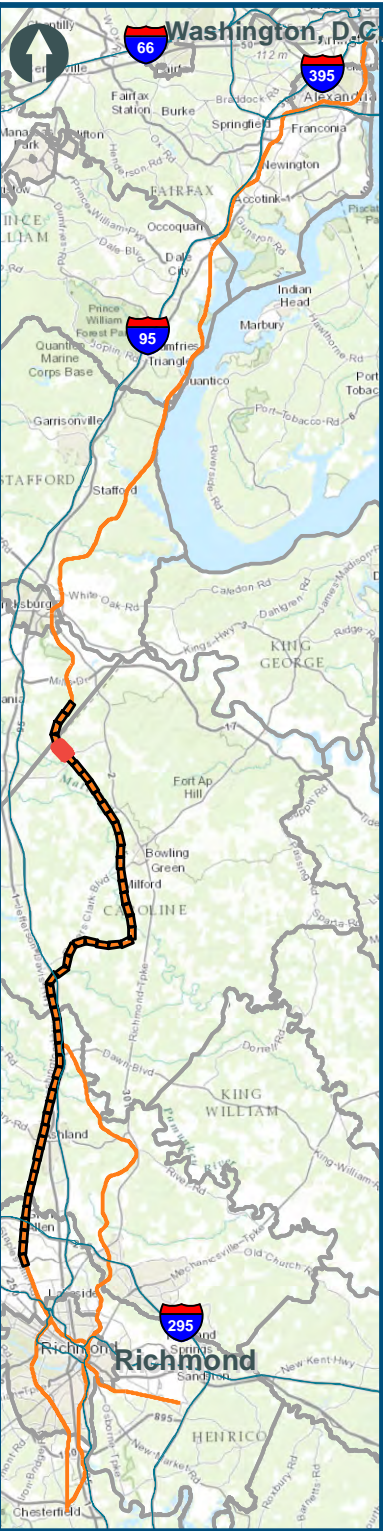
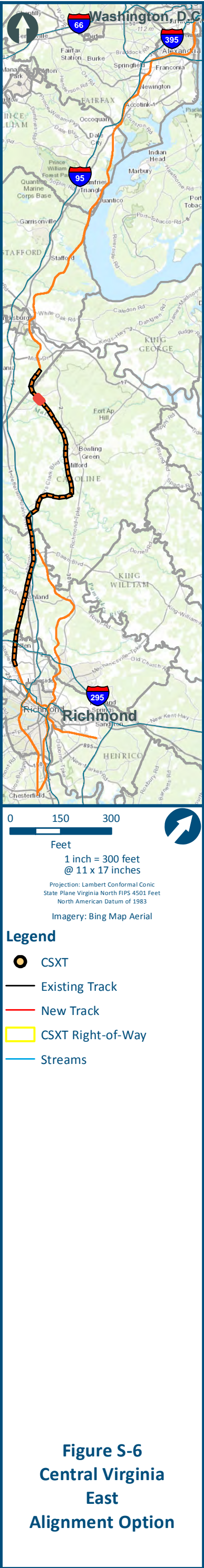
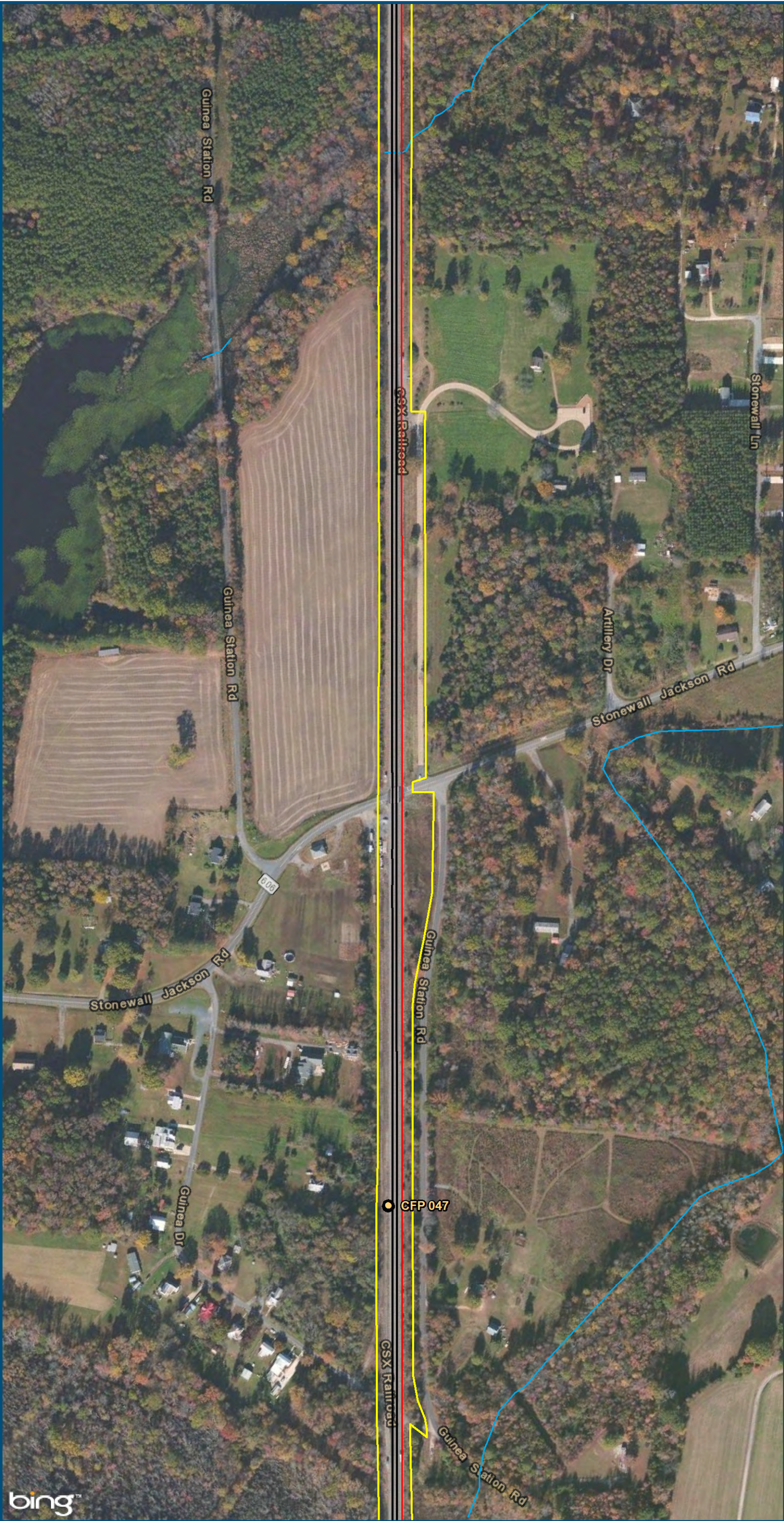


Figure S-5
Central Virginia
East
Alignment Option

\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



bing™

DRPT
Virginia Department of Rail and Public Transportation

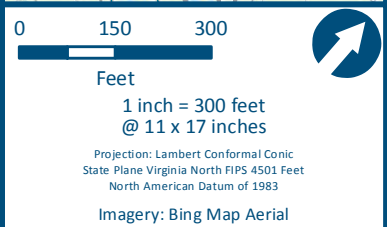
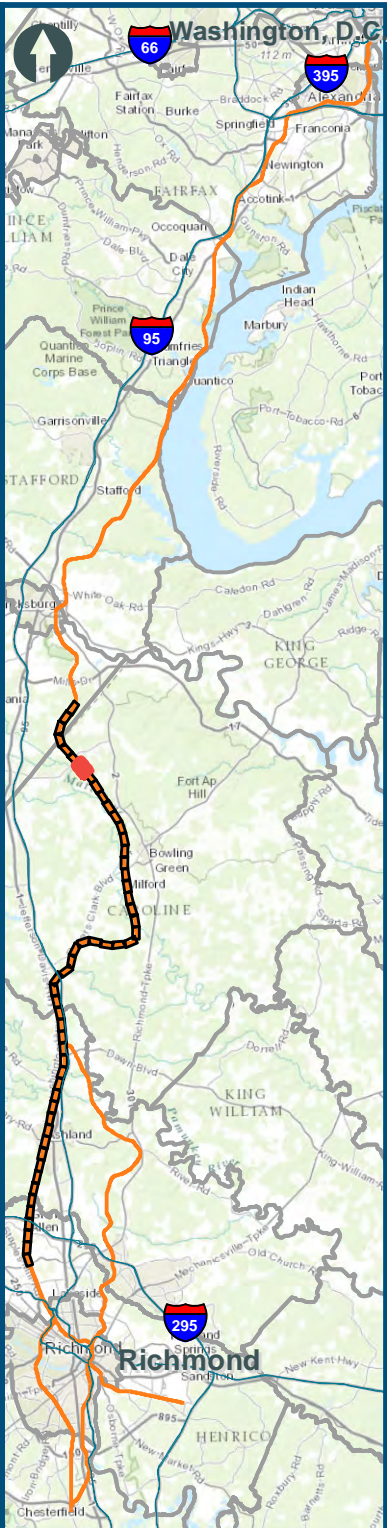


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA\DeptofRails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-7
Central Virginia
East
Alignment Option

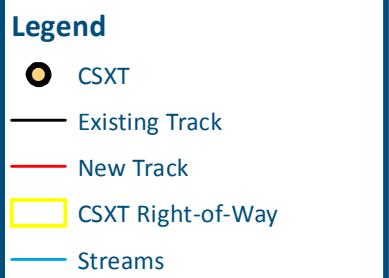
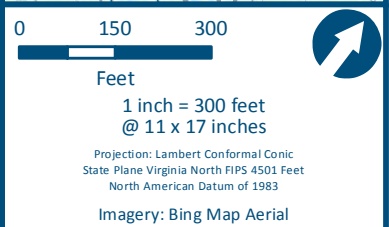
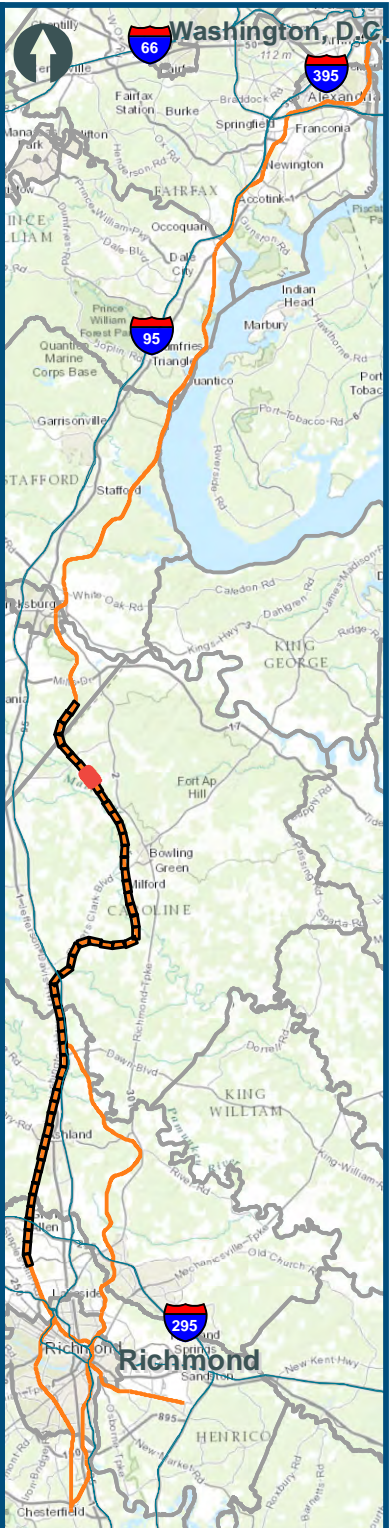
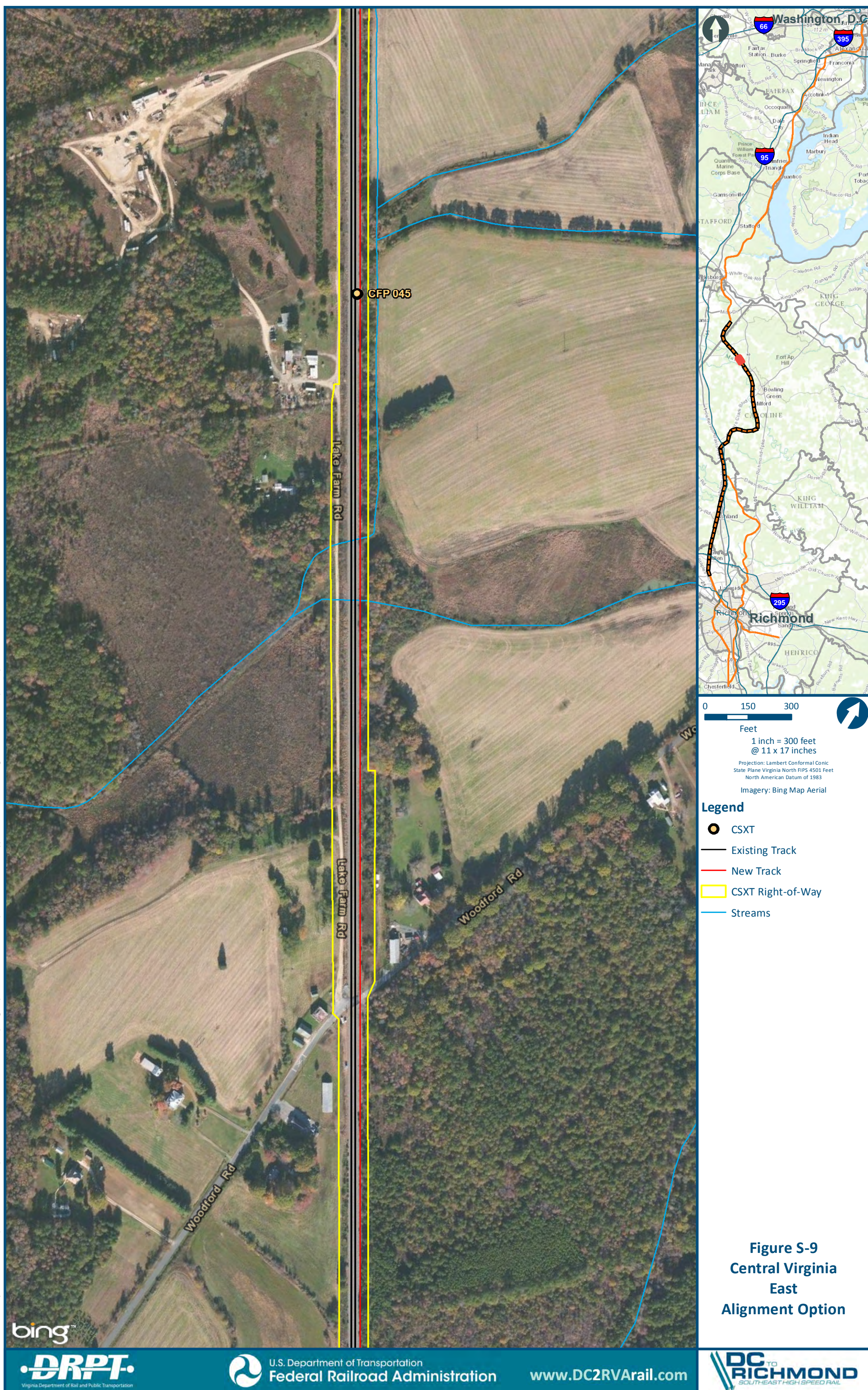
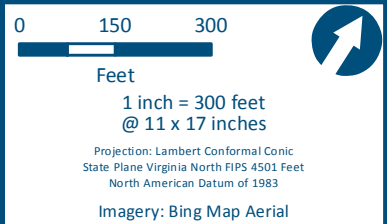
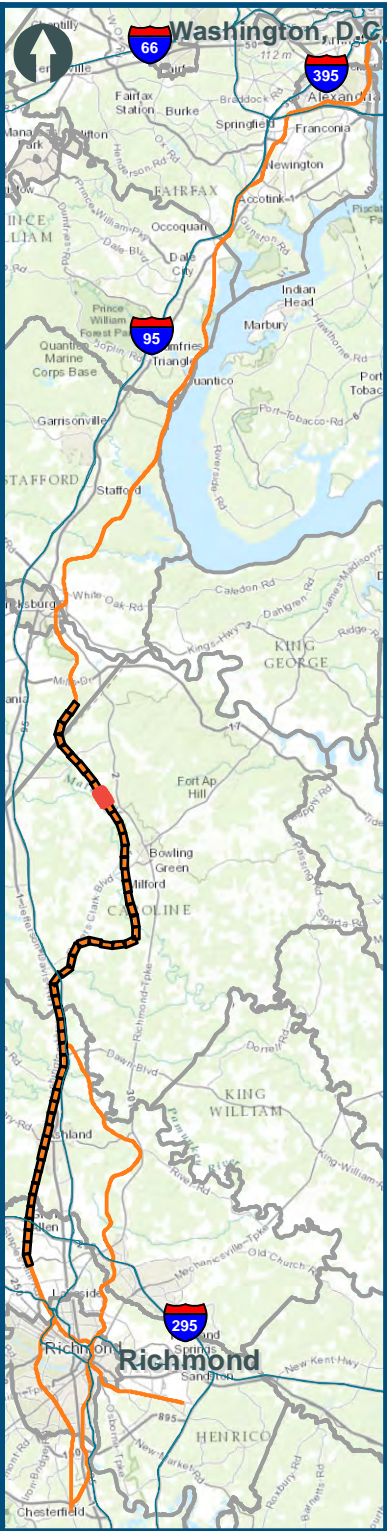


Figure S-8
Central Virginia
East
Alignment Option



\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rail-Public Transportation\0239056_RAPS-4\AltDev-ConceptEng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-10
Central Virginia
East
Alignment Option



U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



\\dismain\GIS_DATA\GIS\Projects\011545_VA\DeptofRails-PublicTransportation\0239056_RAPS-4\AltDev-ConceptEng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

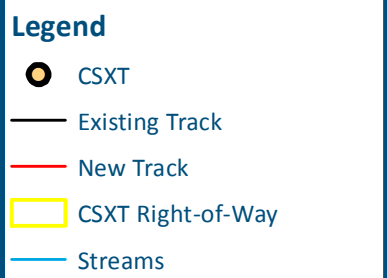
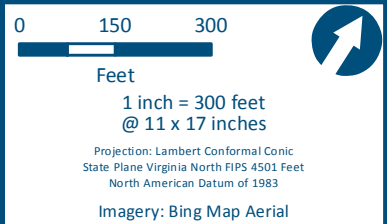
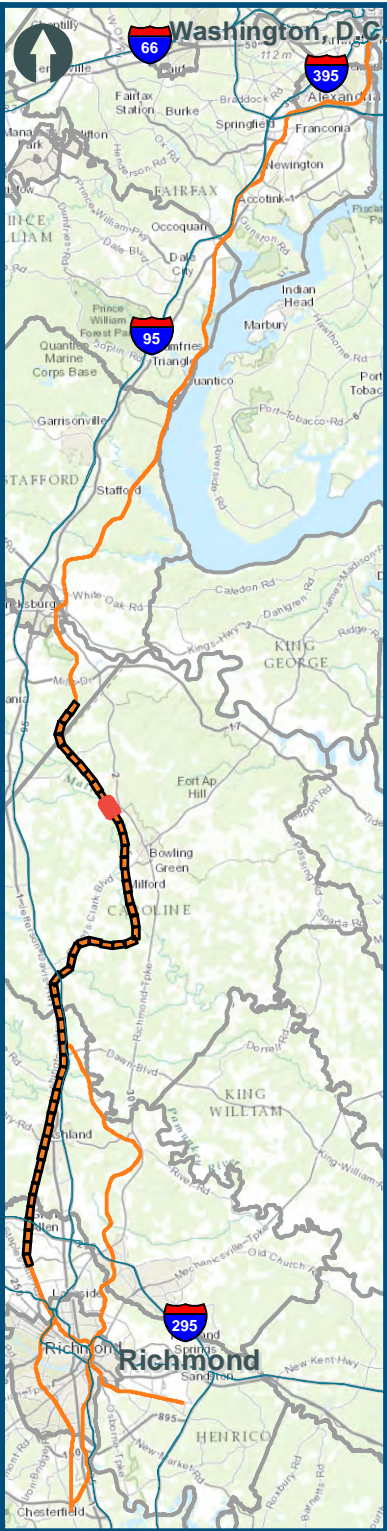


Figure S-11
Central Virginia
East
Alignment Option

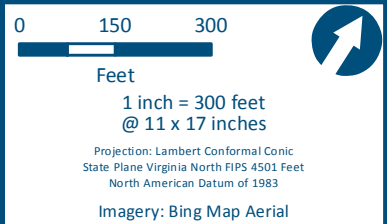
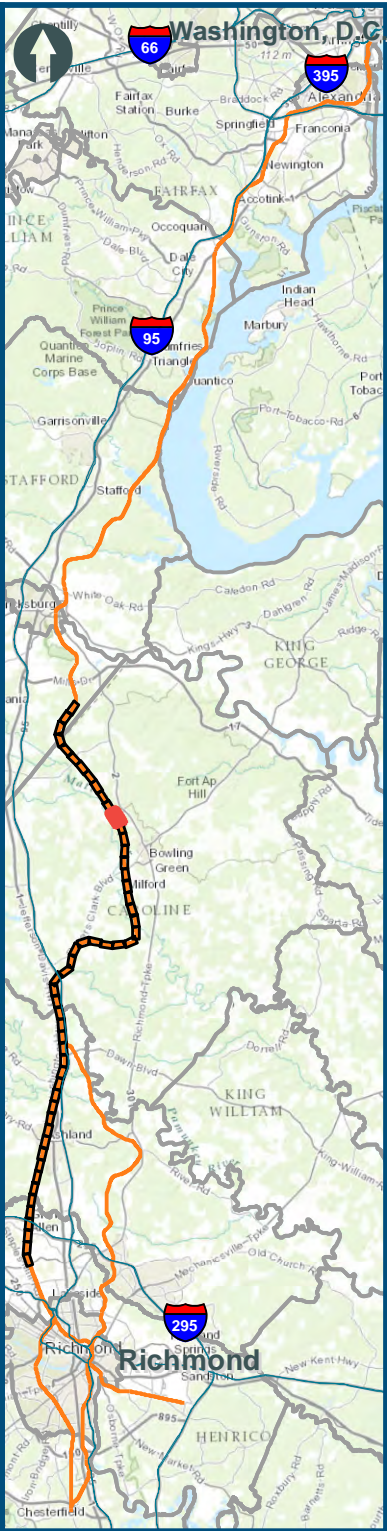


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-12
Central Virginia
East
Alignment Option

bing™

DRPT
Virginia Department of Rail and Public Transportation

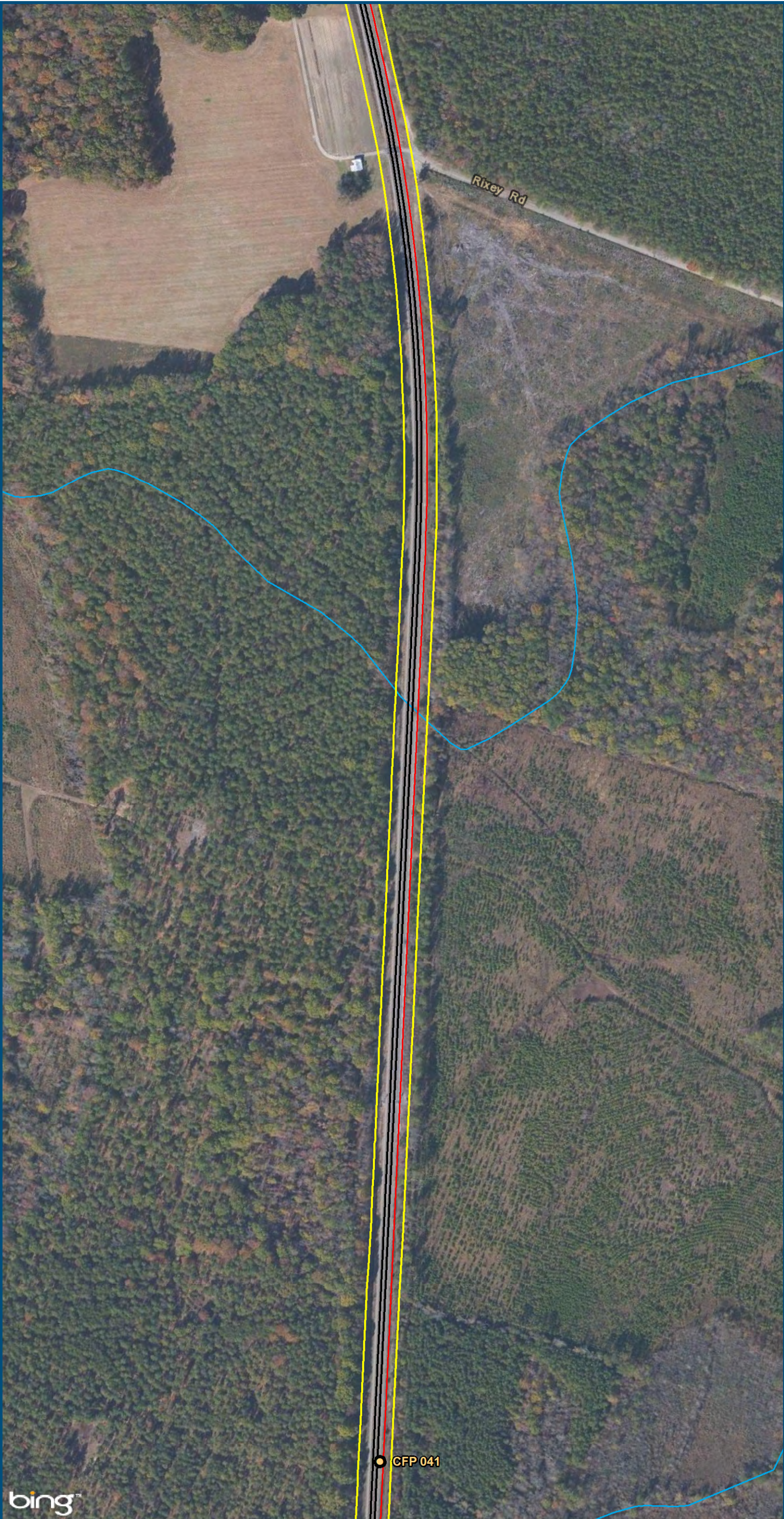



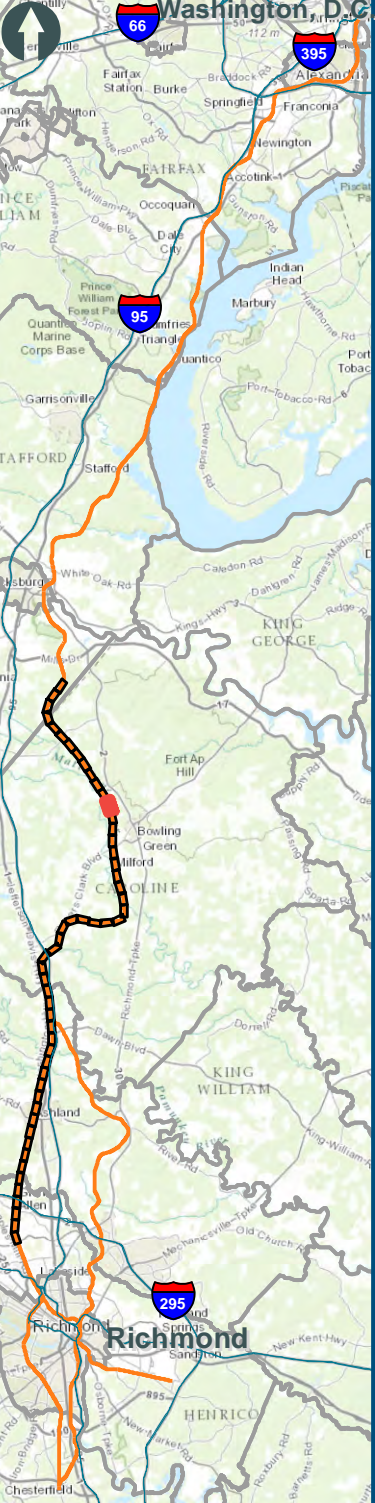

U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015





0

150

300


Feet


1 inch = 300 feet
@ 11 x 17 inches


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


Imagery: Bing Map Aerial

Legend

 CSXT

 Existing Track

 New Track

 CSXT Right-of-Way




 Streams

Figure S-13


Central Virginia

East


Alignment Option



Virginia Department of Rail and Public Transportation



U.S. Department of Transportation
Federal Railroad Administration



DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

www.DC2RVArail.com

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rail\Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

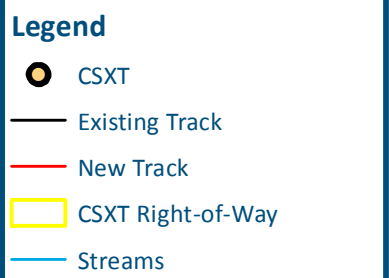
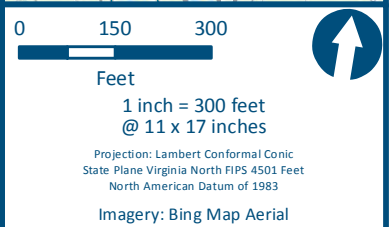
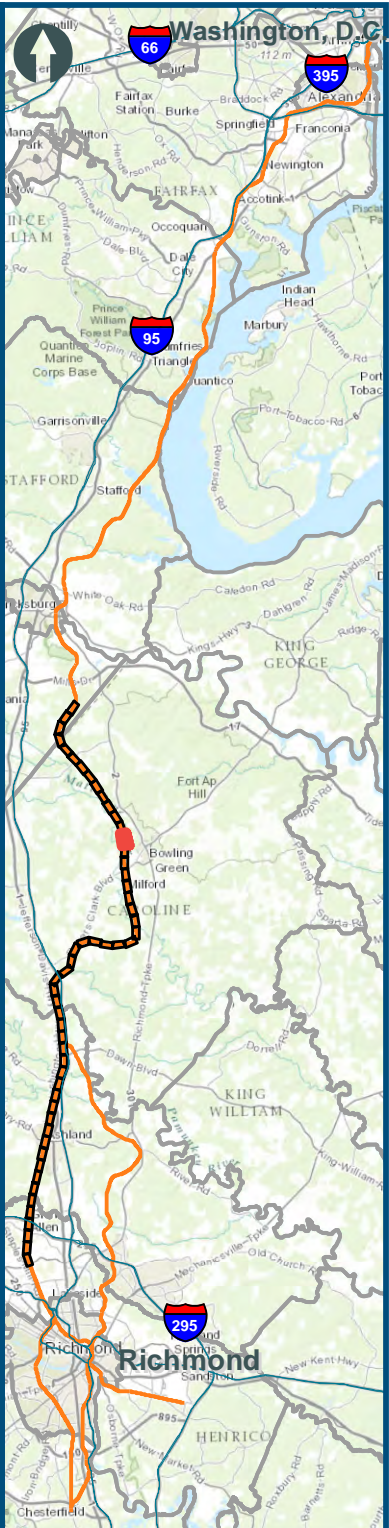
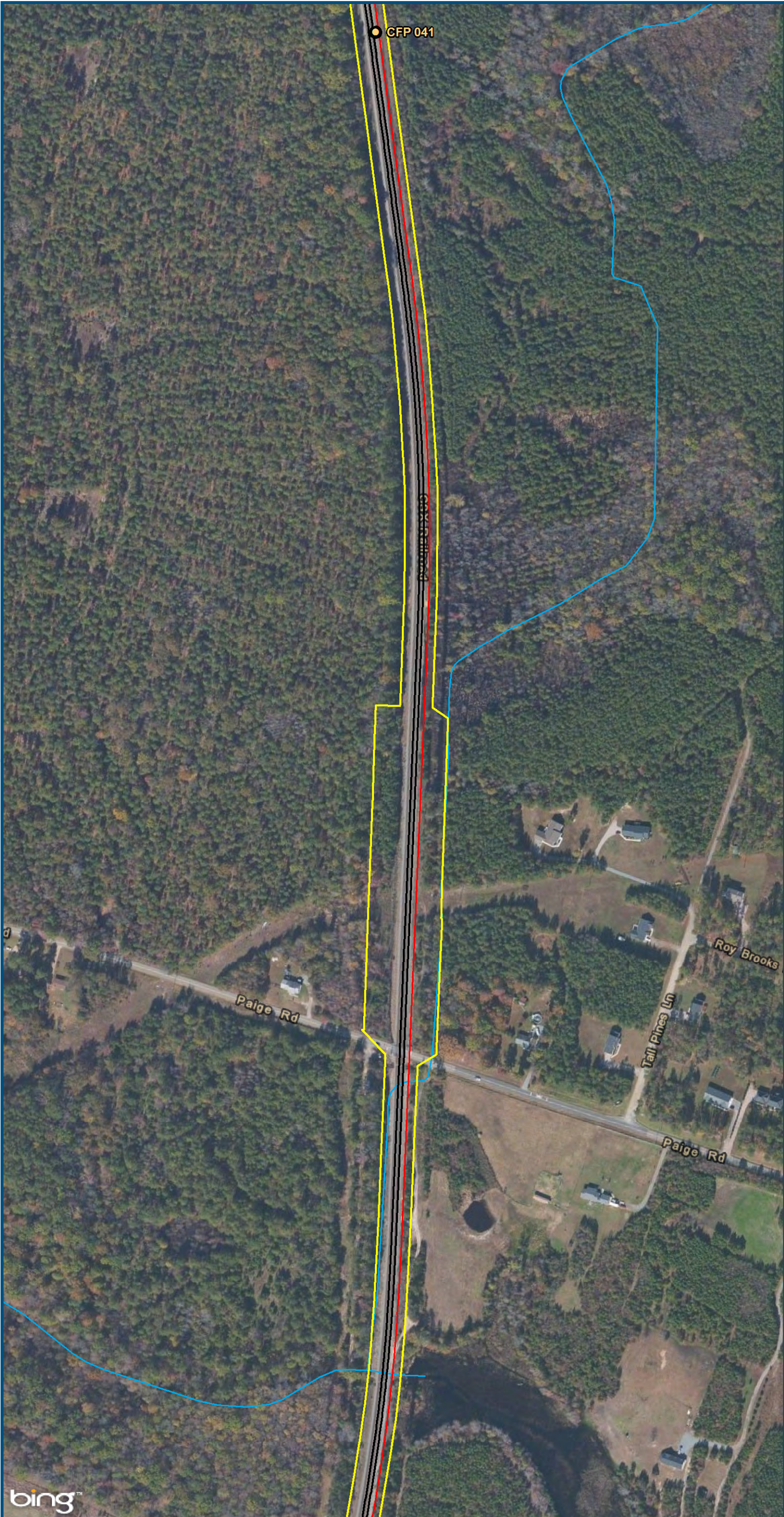


Figure S-14
Central Virginia
East
Alignment Option

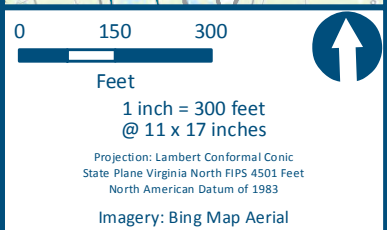
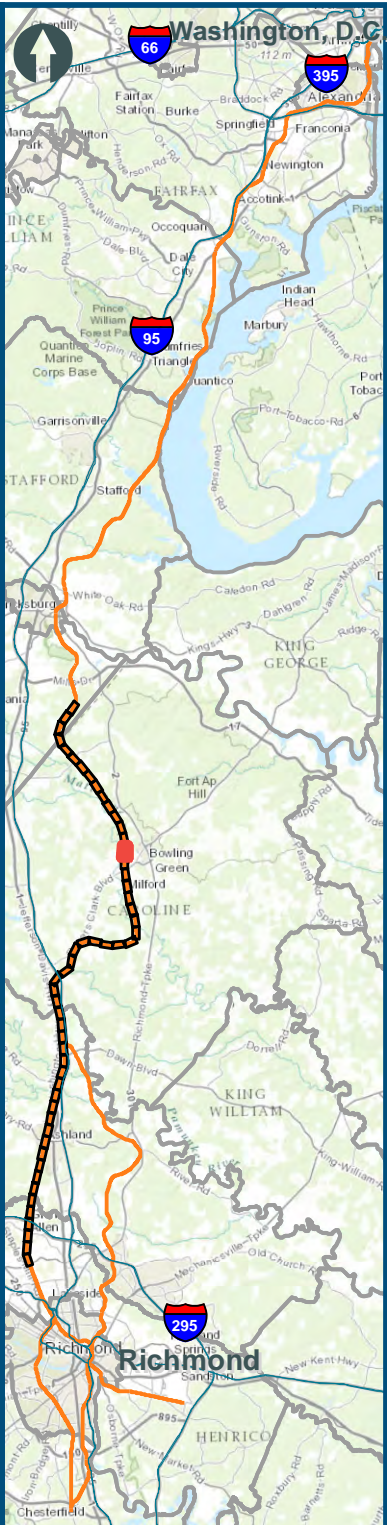


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-15
Central Virginia
East
Alignment Option

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

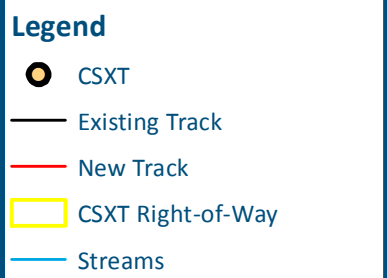
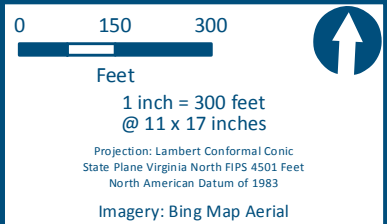
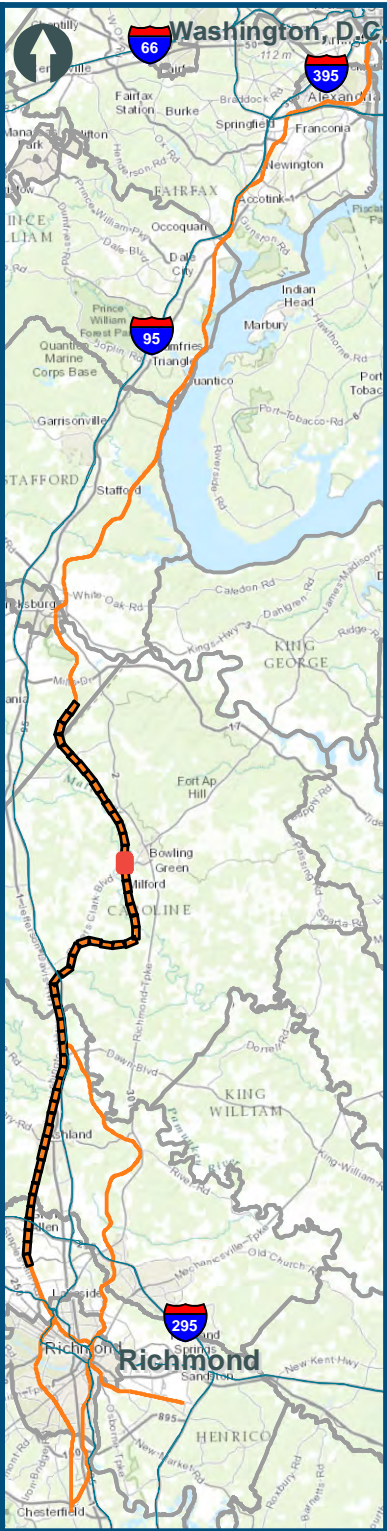


Figure S-16
Central Virginia
East
Alignment Option

bing™

DRPT
Virginia Department of Rail and Public Transportation

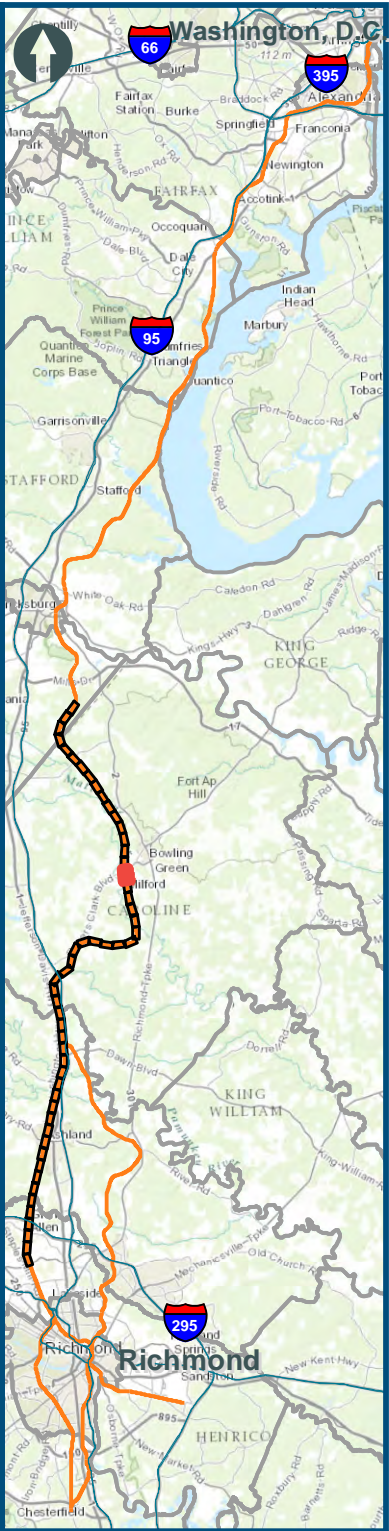


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

DC TO RICHMOND
SOUTHEAST HIGH SPEED RAIL

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA\Dev\Rail-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



Legend

- CSXT
- Existing Track
- New Track
- CSXT Right-of-Way
- Streams

Figure S-17
Central Virginia
East
Alignment Option

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rail-Public Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

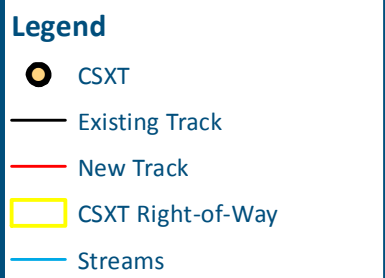
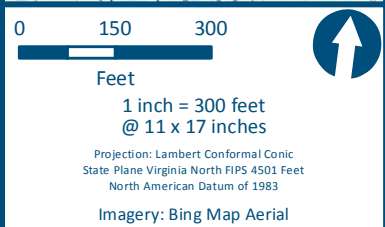
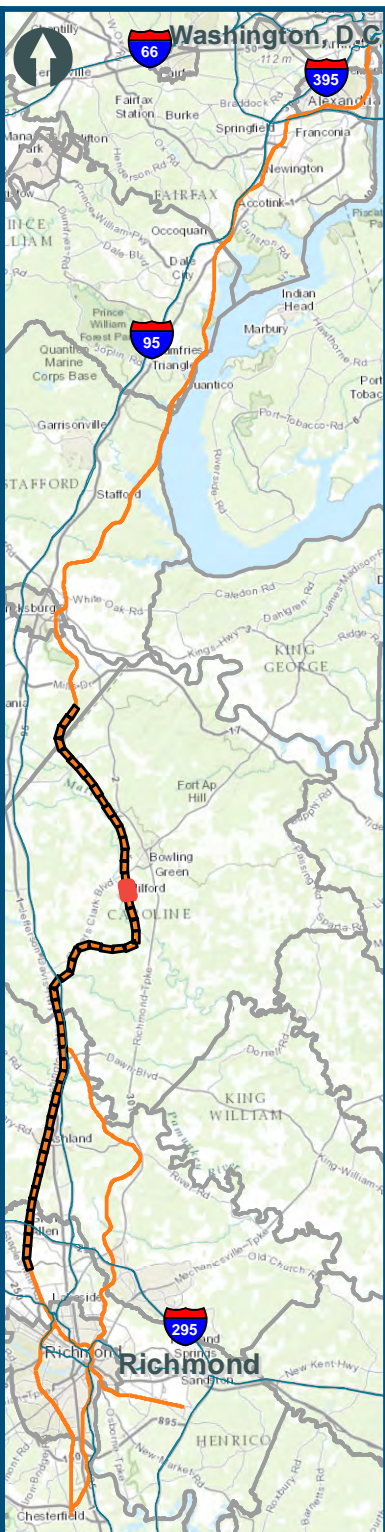
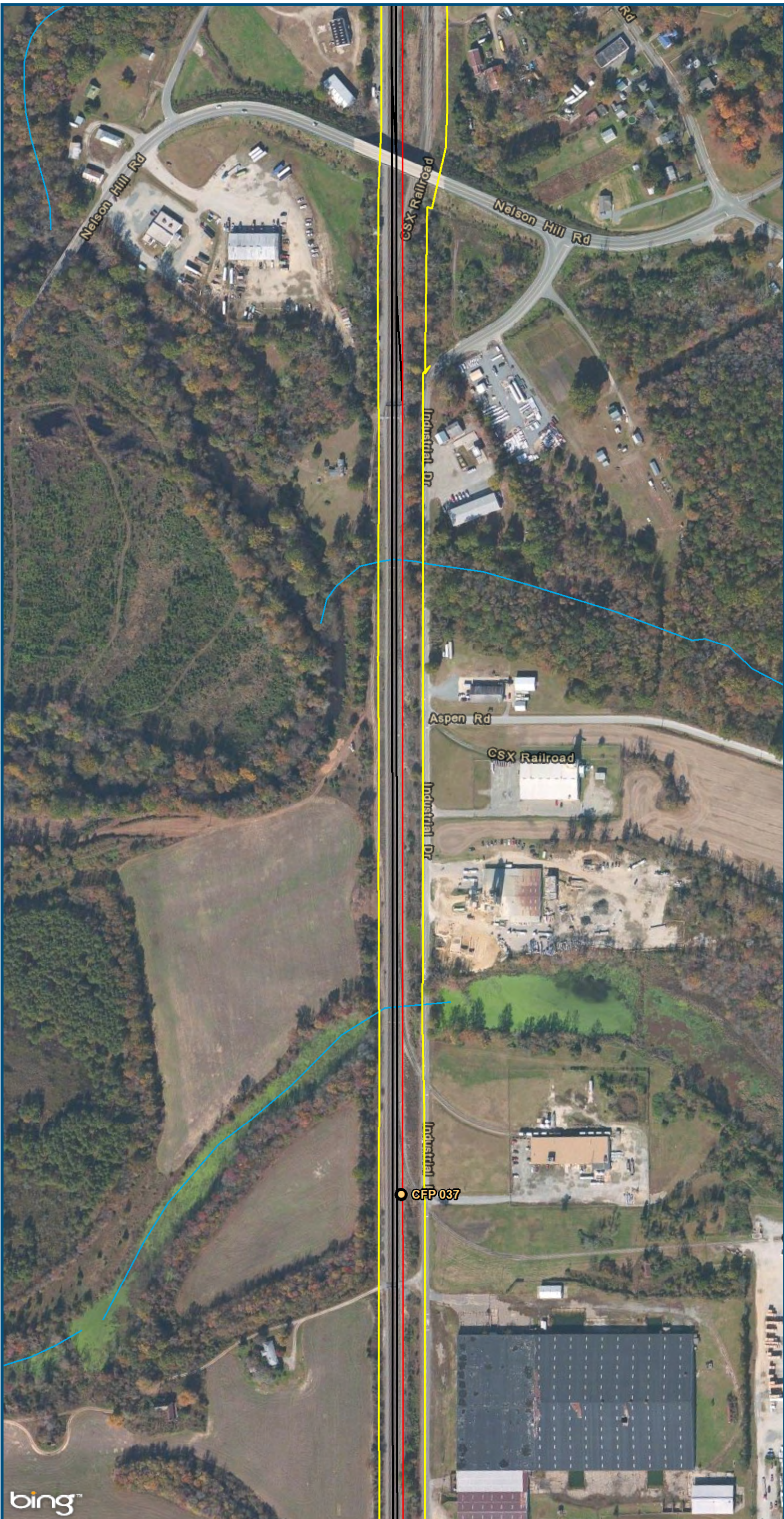


Figure S-18
Central Virginia
East
Alignment Option

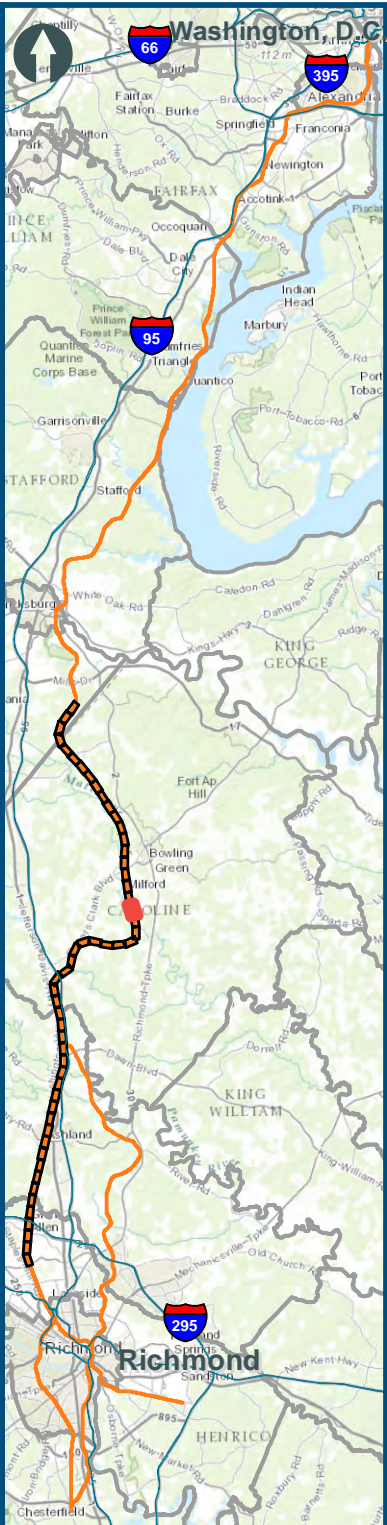
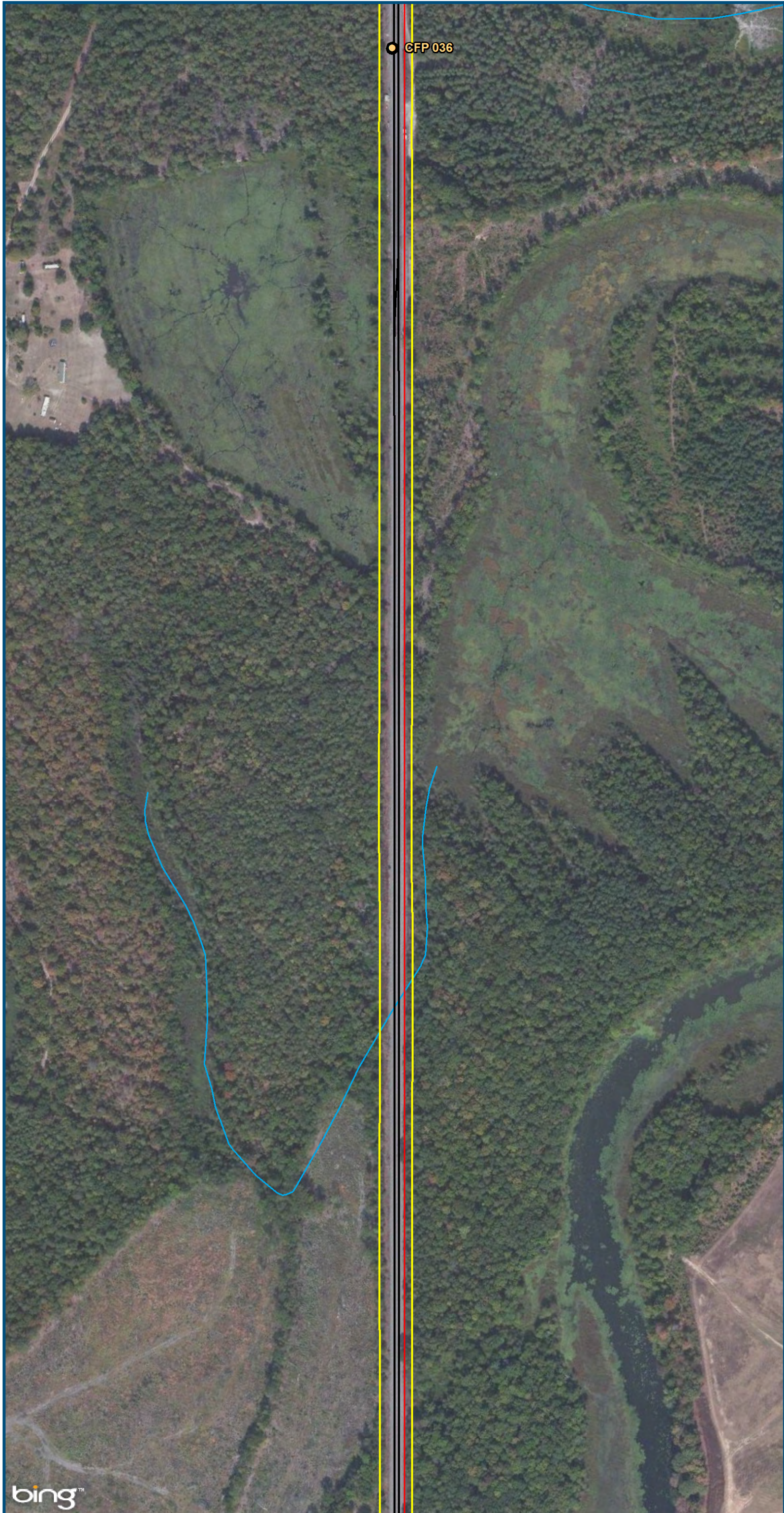


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



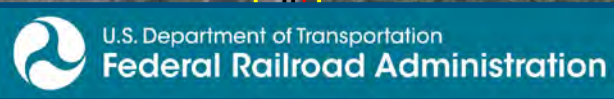
\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



0 150 300
Feet
1 inch = 300 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery: Bing Map Aerial

- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

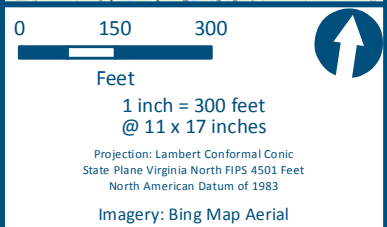
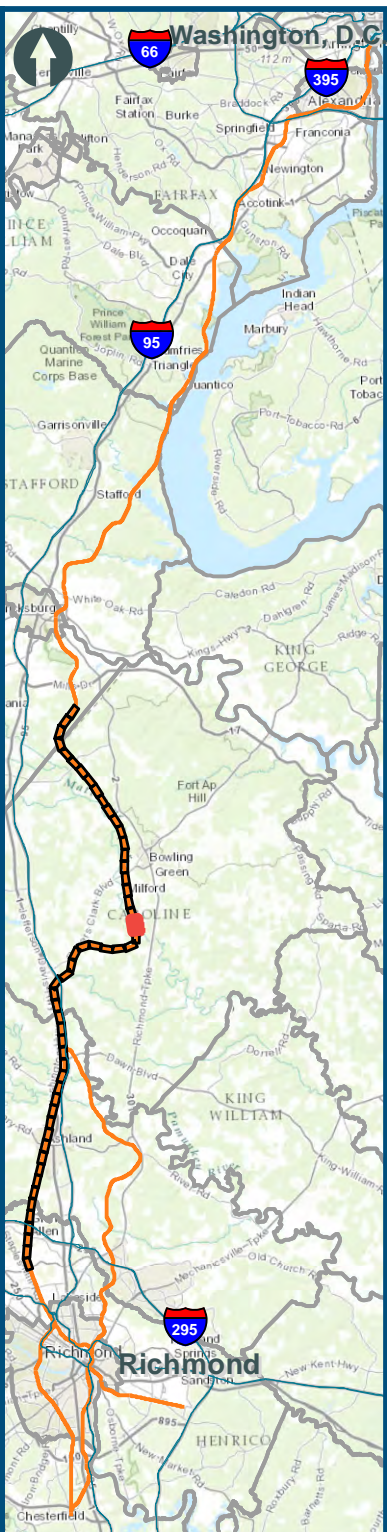
Figure S-20
Central Virginia
East
Alignment Option



www.DC2RVArail.com



\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rail-Public Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Chp6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-21
Central Virginia
East
Alignment Option

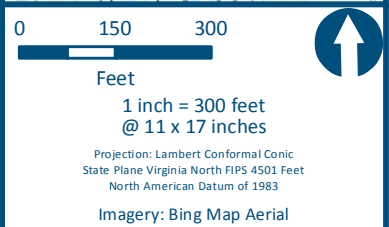
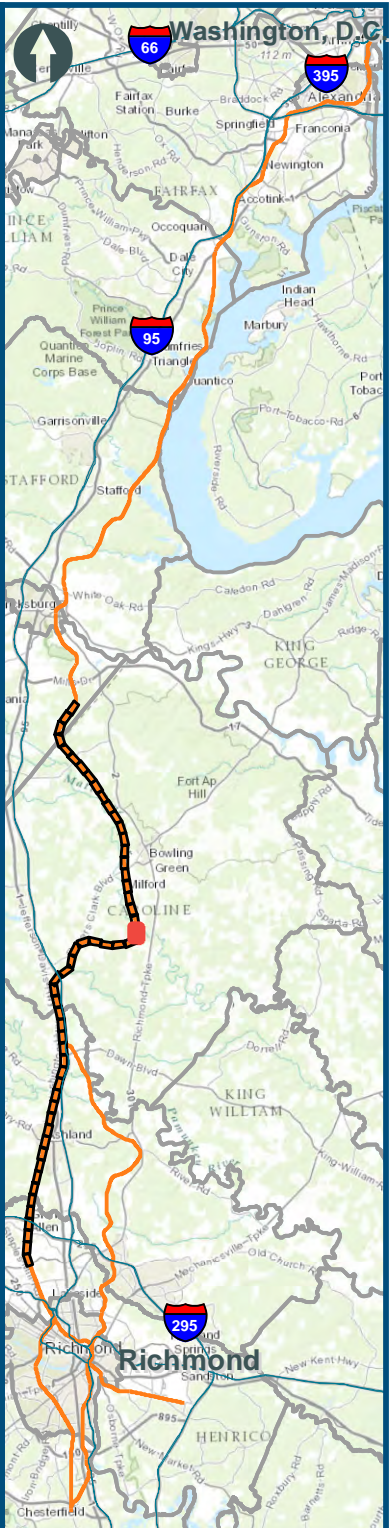


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

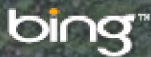


\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AllDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-22
Central Virginia
East
Alignment Option

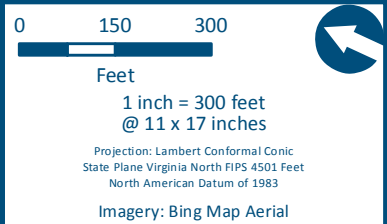
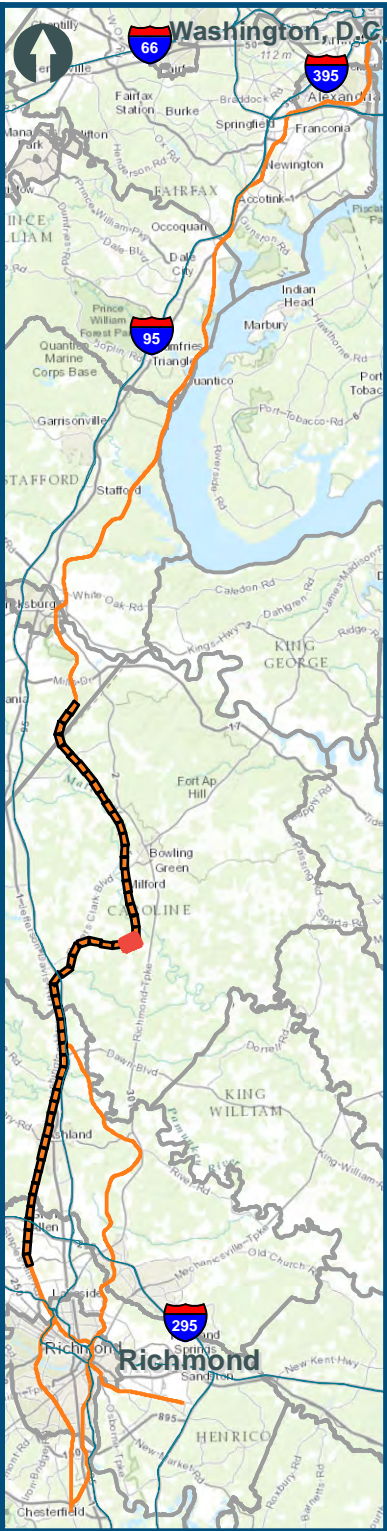


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



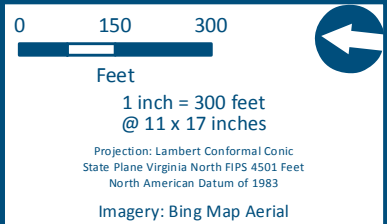
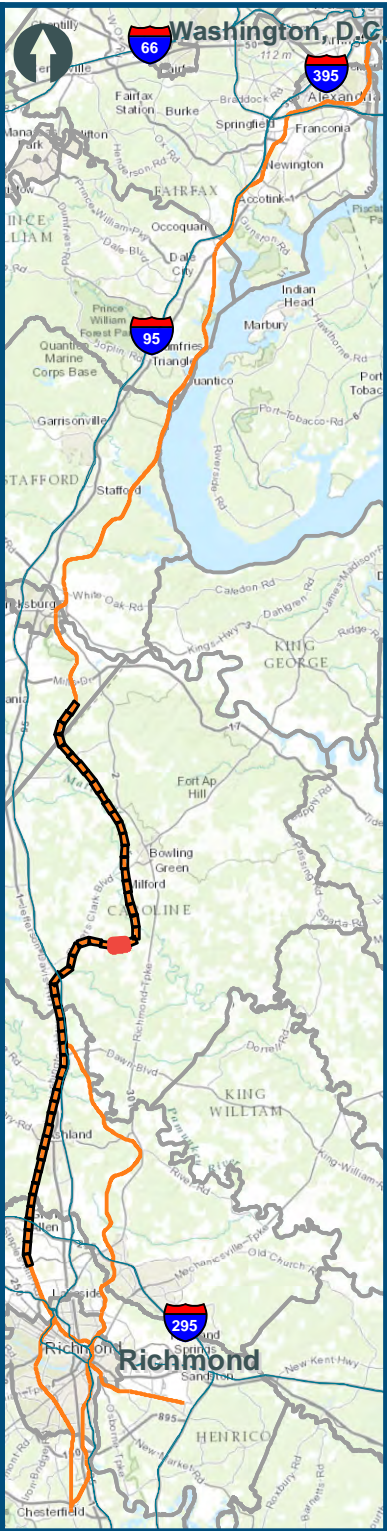
\\dismain\GIS_DATA\GIS\Projects\011545_VA\DeptofRails-PublicTransportation\0239056_RAPS-4\AltDev-ConceptEng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-23
Central Virginia
East
Alignment Option

\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-24
Central Virginia
East
Alignment Option



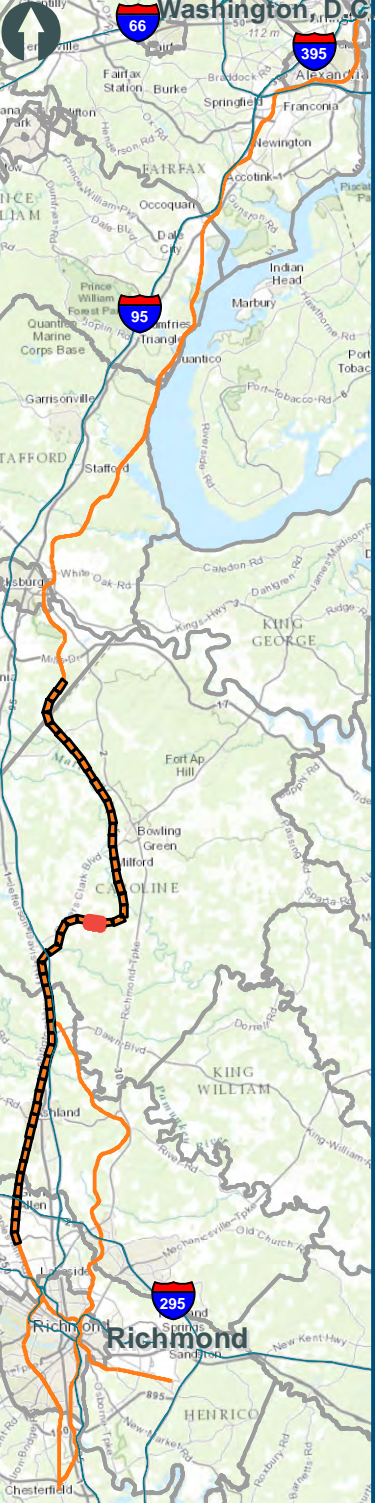

U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



\\dlsmain\GIS_DATA\GIS\Projects\011545_VA\DeptofRails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Cht6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015





0150300

Feet

1 inch = 300 feet
@ 11 x 17 inches

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

Imagery: Bing Map Aerial

CSXT

Existing Track

New Track

CSXT Right-of-Way

Streams

Figure S-25

Central Virginia

East

Alignment Option

bing™

DRPT

Virginia Department of Rail and Public Transportation

U.S. Department of Transportation

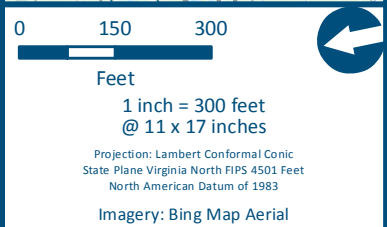
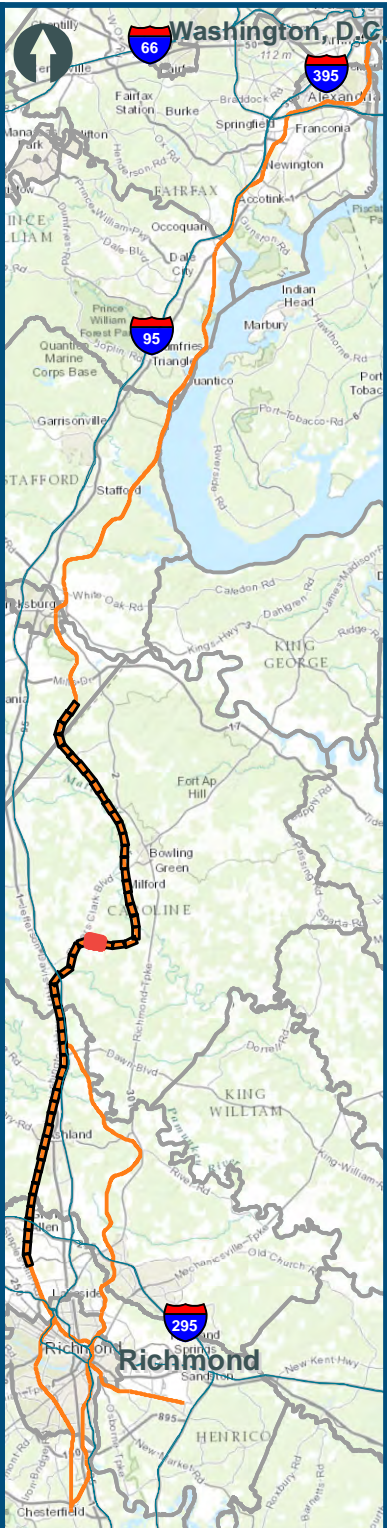
Federal Railroad Administration

www.DC2RVArail.com

DC TO RICHMOND

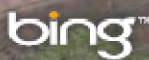
SOUTHEAST HIGH SPEED RAIL

\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Railis-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Cht6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-26
Central Virginia
East
Alignment Option

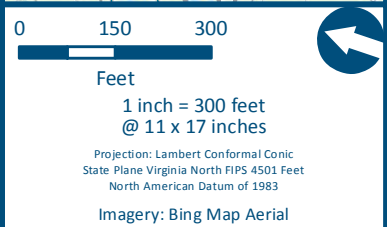
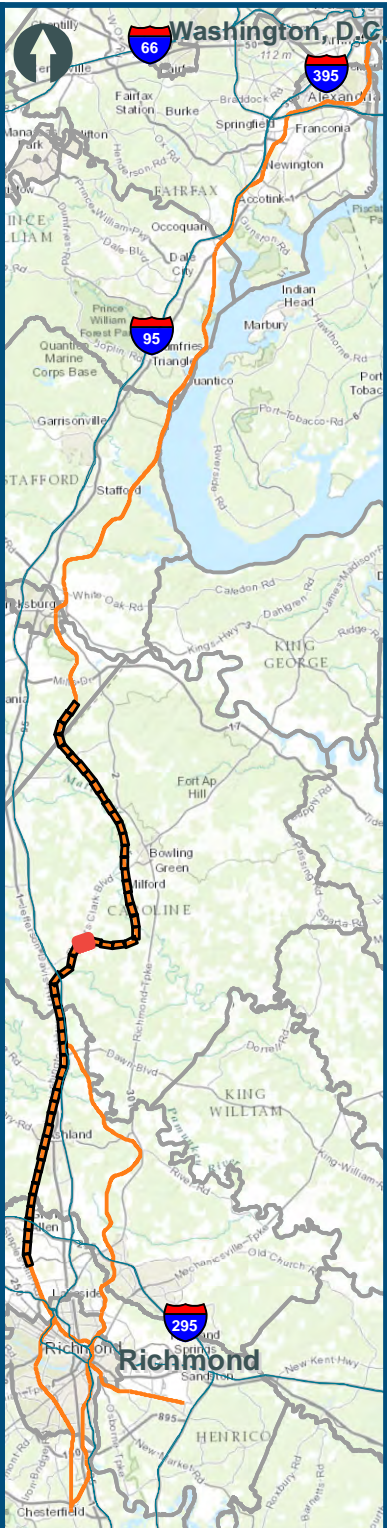


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

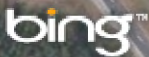


\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Railis-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-27
Central Virginia
East
Alignment Option



U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



\\dismain\GIS_DATA\GIS\Projects\011545_VA\DeptofRails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

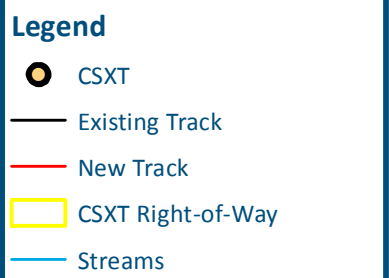
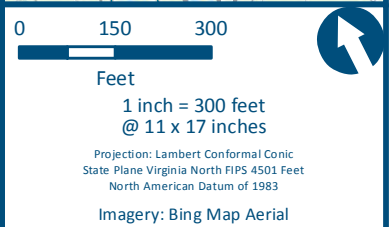
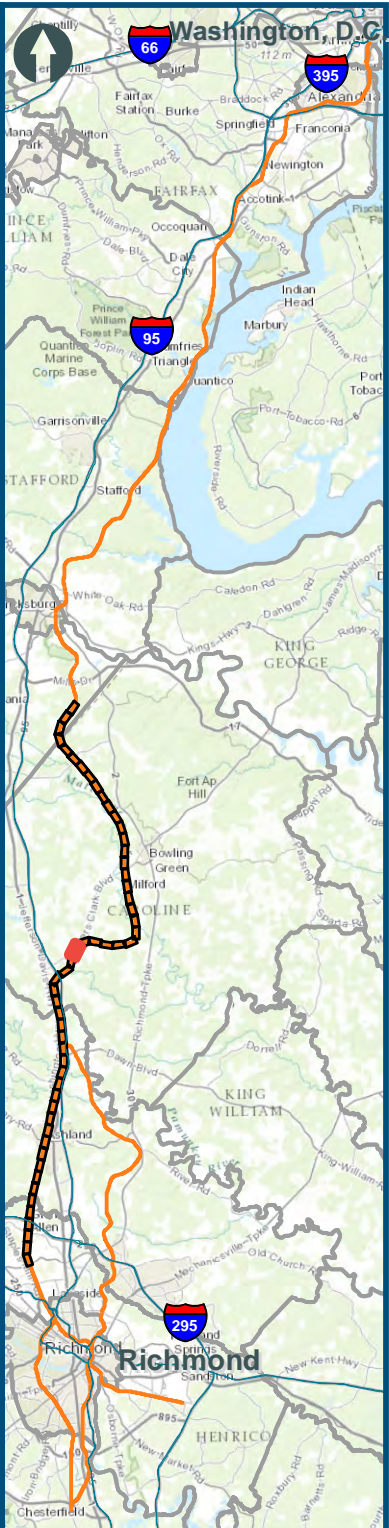


Figure S-28
Central Virginia
East
Alignment Option

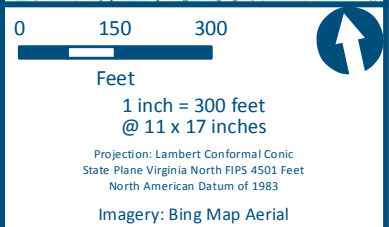
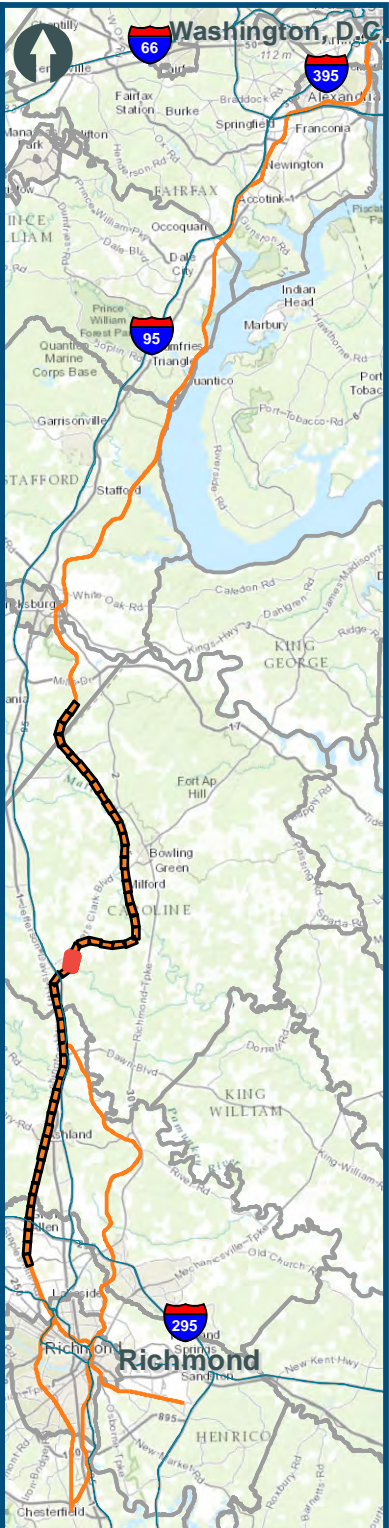


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

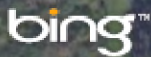


\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rail\Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-29
Central Virginia
East
Alignment Option

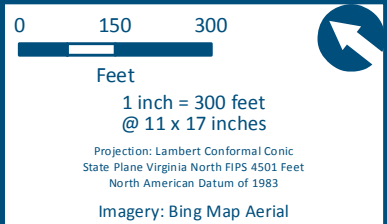
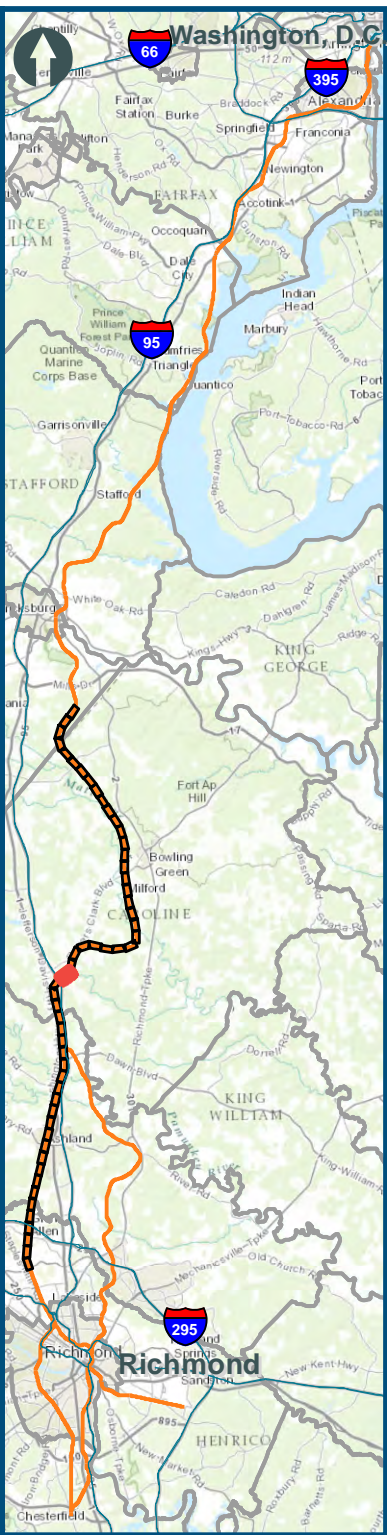


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

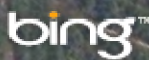


\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-30
Central Virginia
East
Alignment Option

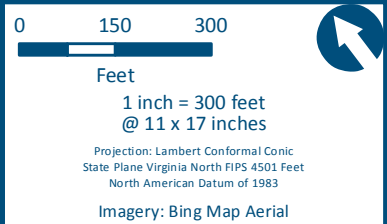
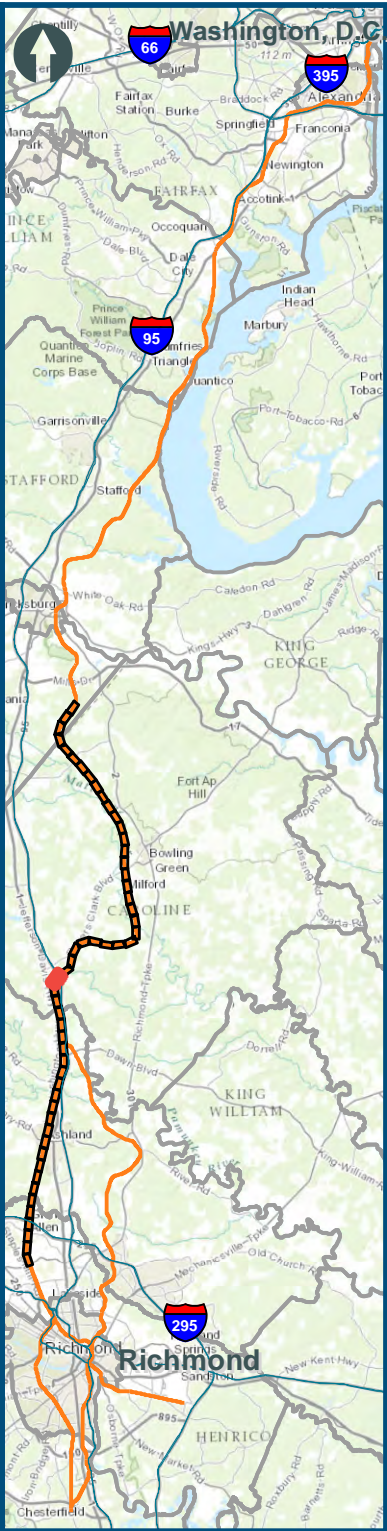
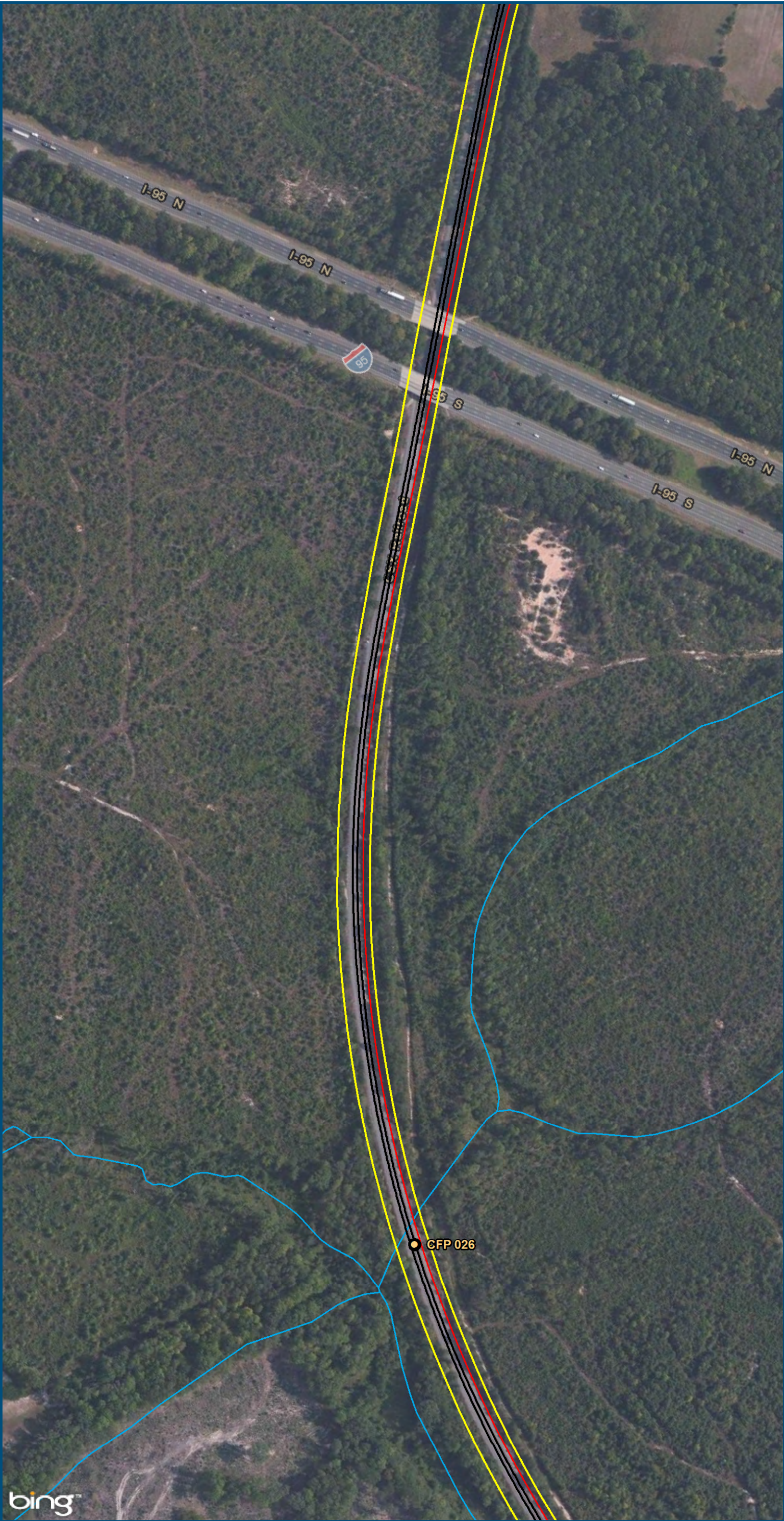


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Cht6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-31
Central Virginia
East
Alignment Option

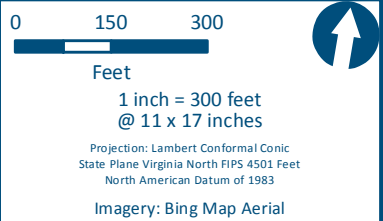
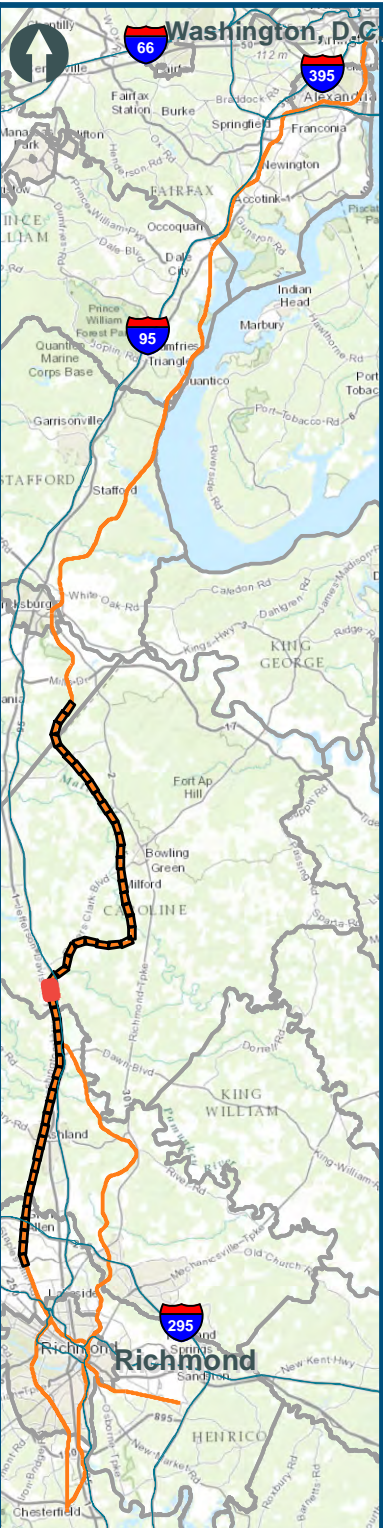
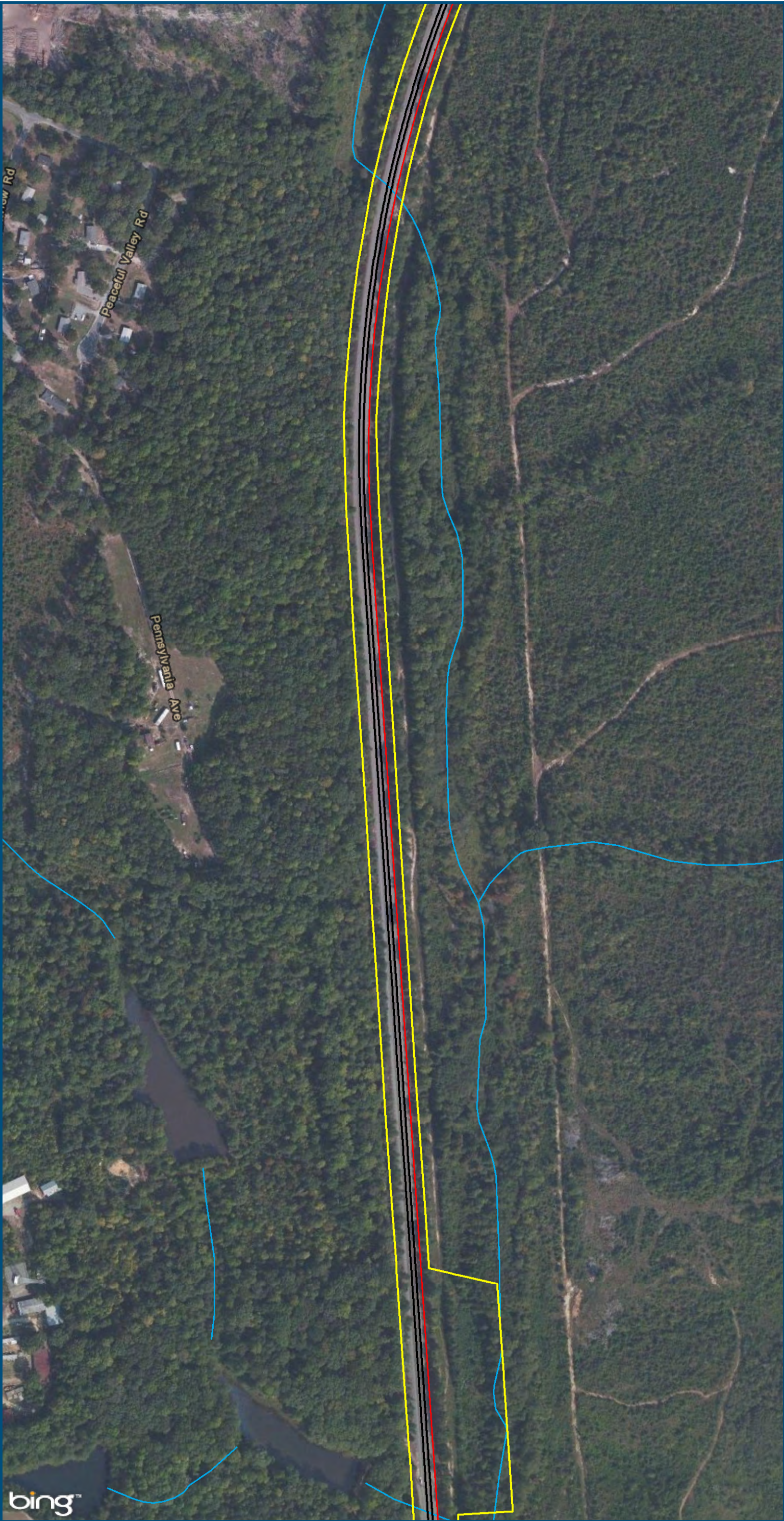


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

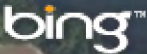


\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rail\Public Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-32
Central Virginia
East
Alignment Option

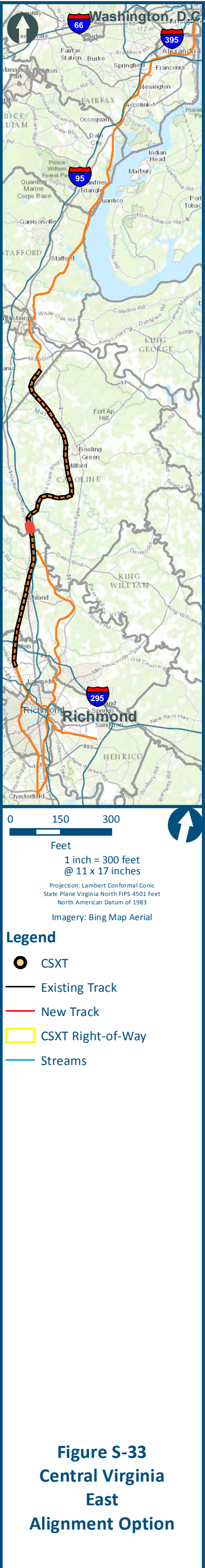
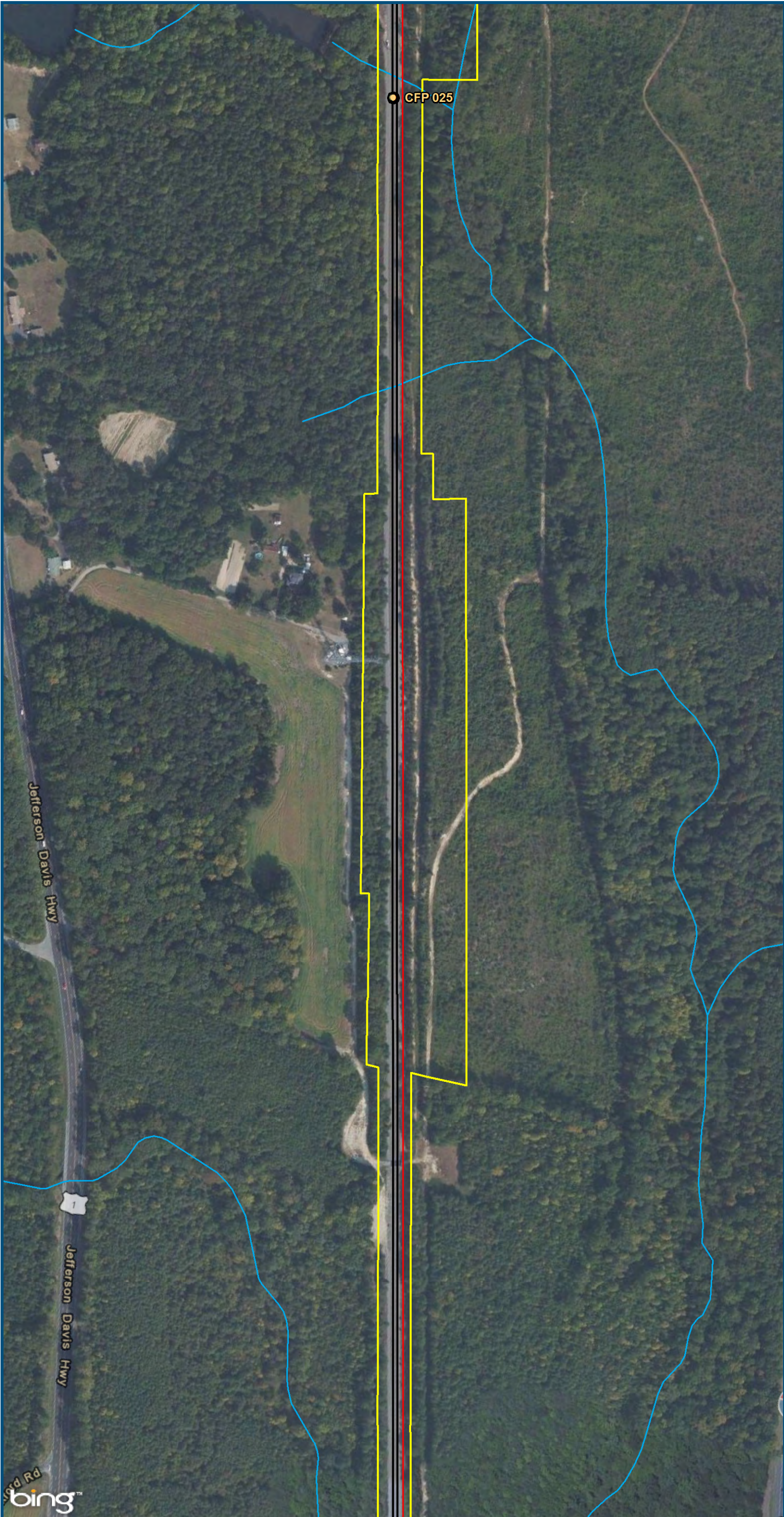


U.S. Department of Transportation
Federal Railroad Administration

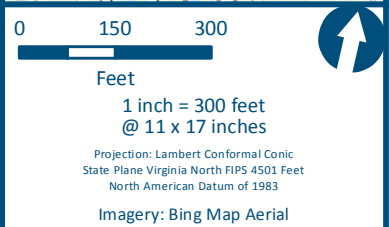
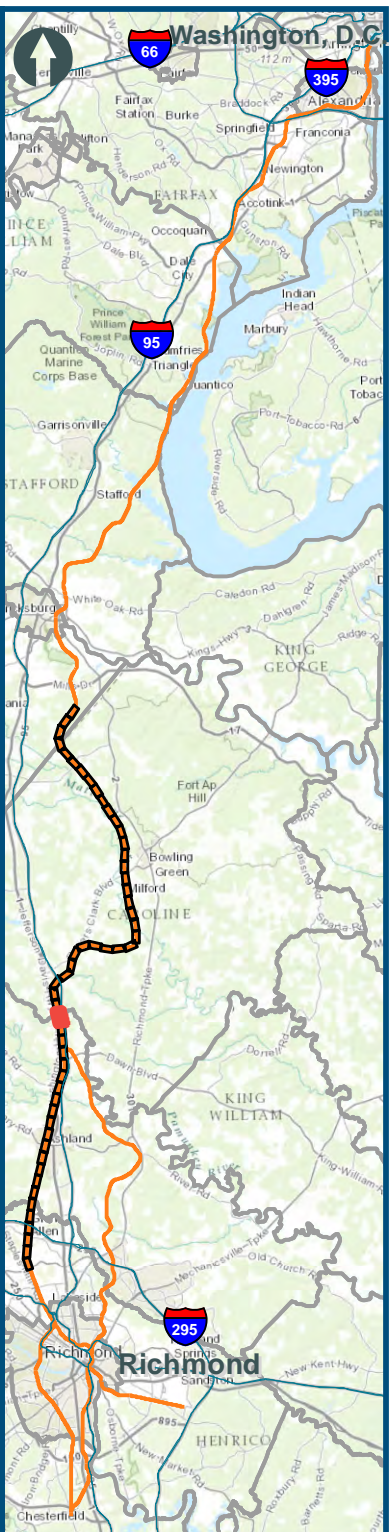
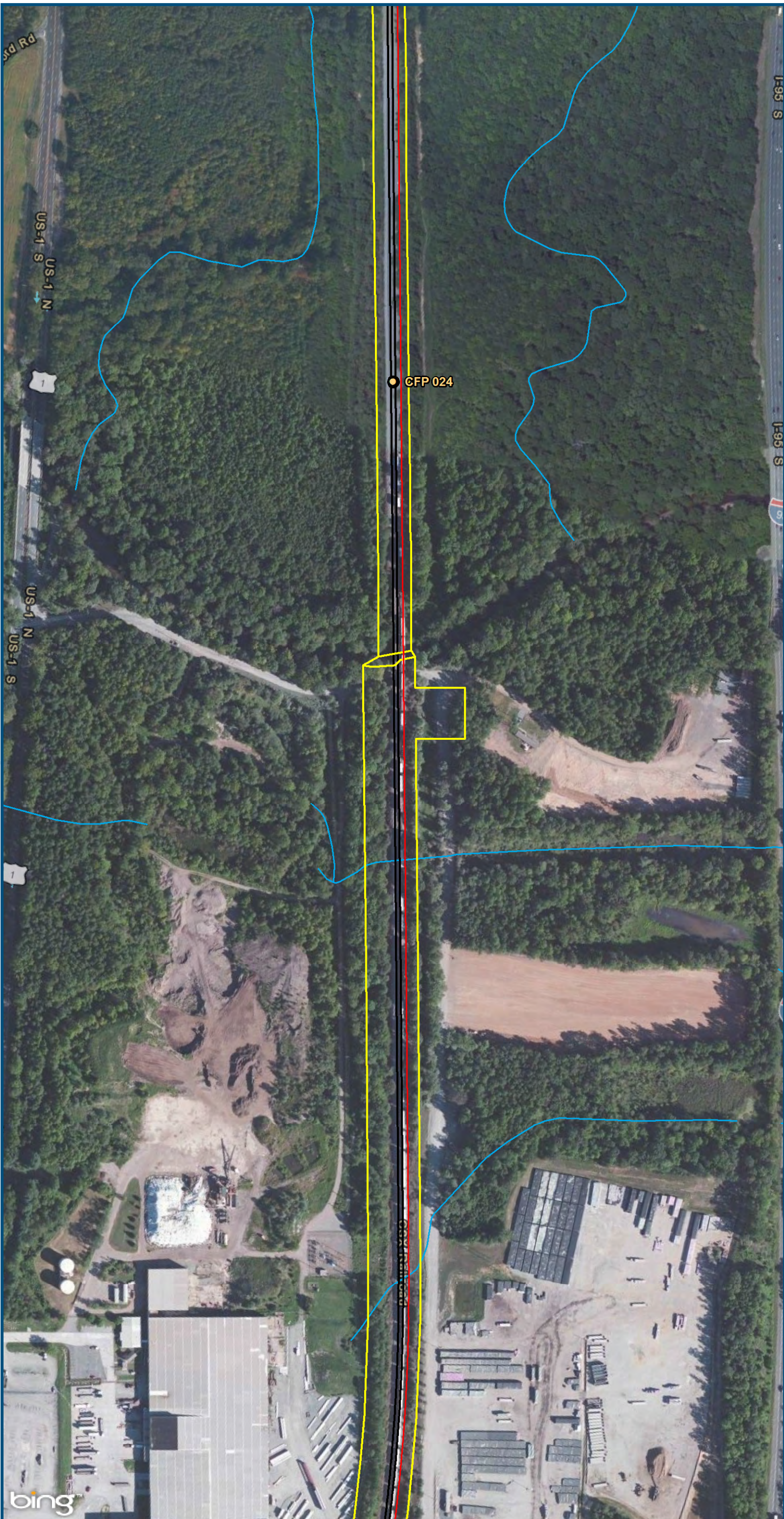
www.DC2RVArail.com



\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rail\Public\Transportation\0239056_RAPS-4\AllDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



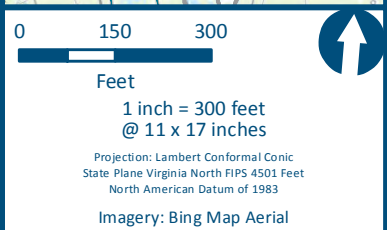
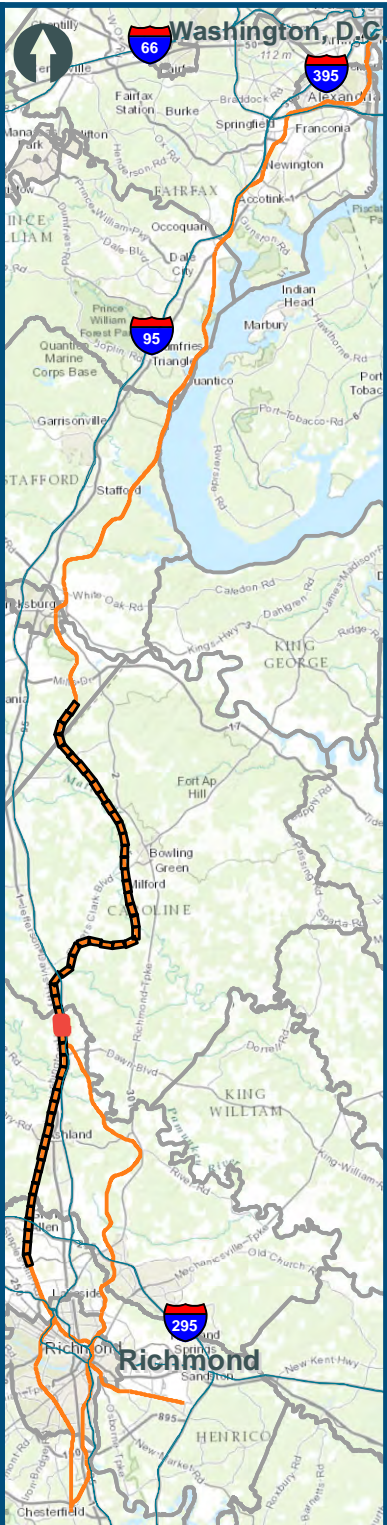
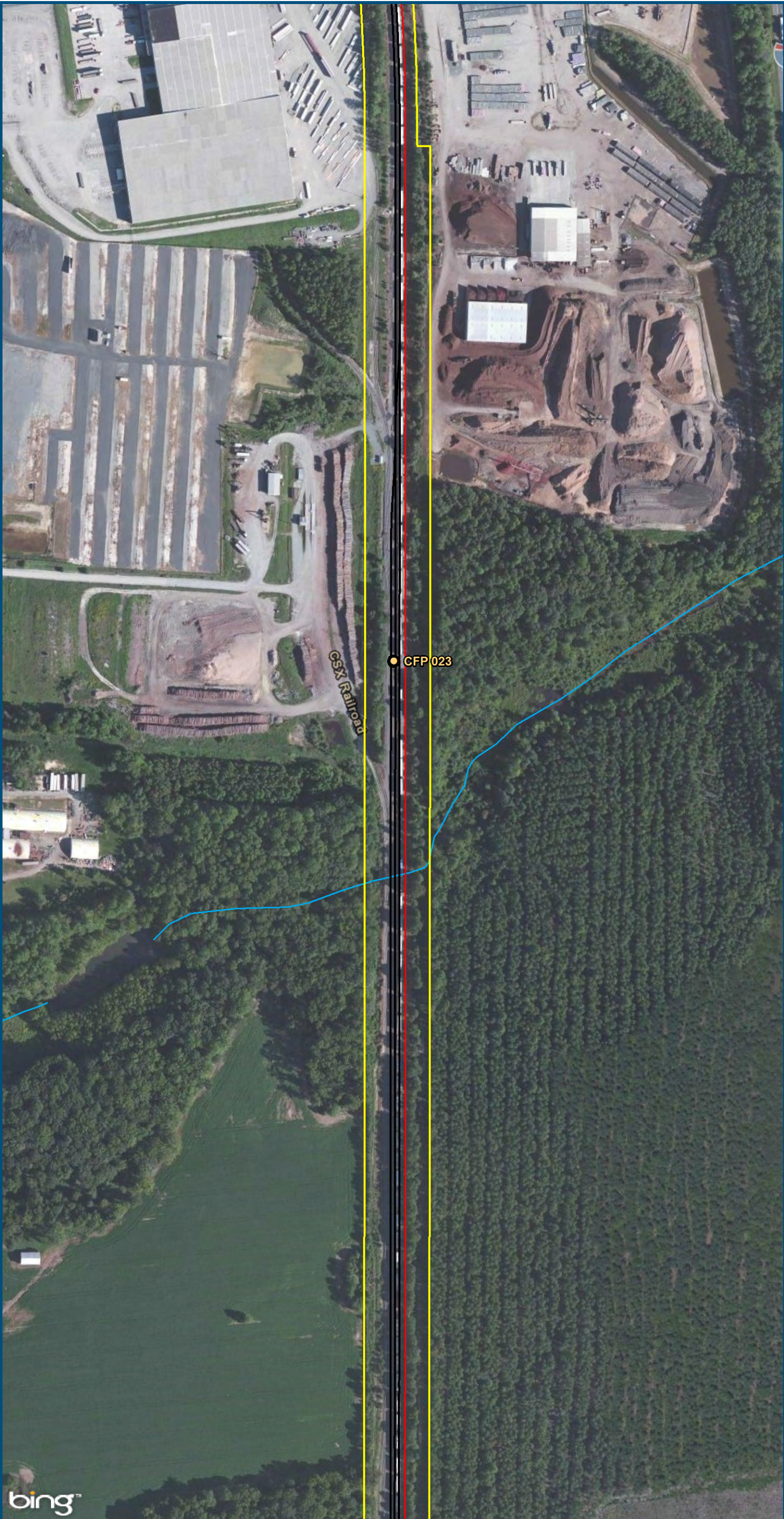
\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rail-Public Transportation\0239056_RAPS-4AltDev-ConceptEng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

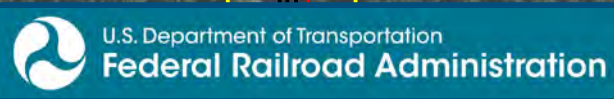
Figure S-34
Central Virginia
East
Alignment Option

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

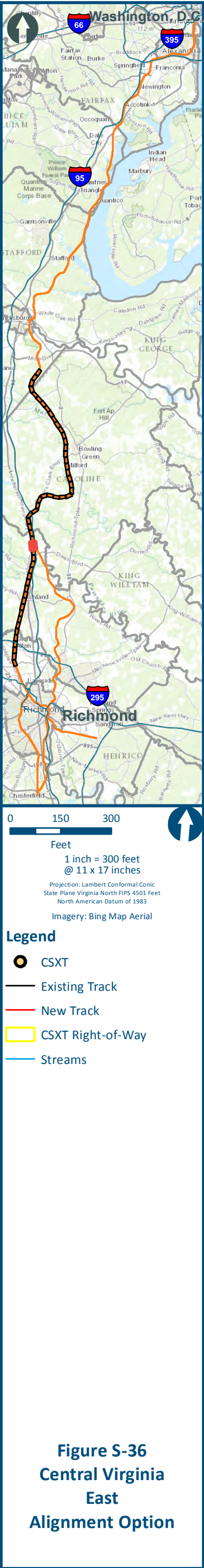
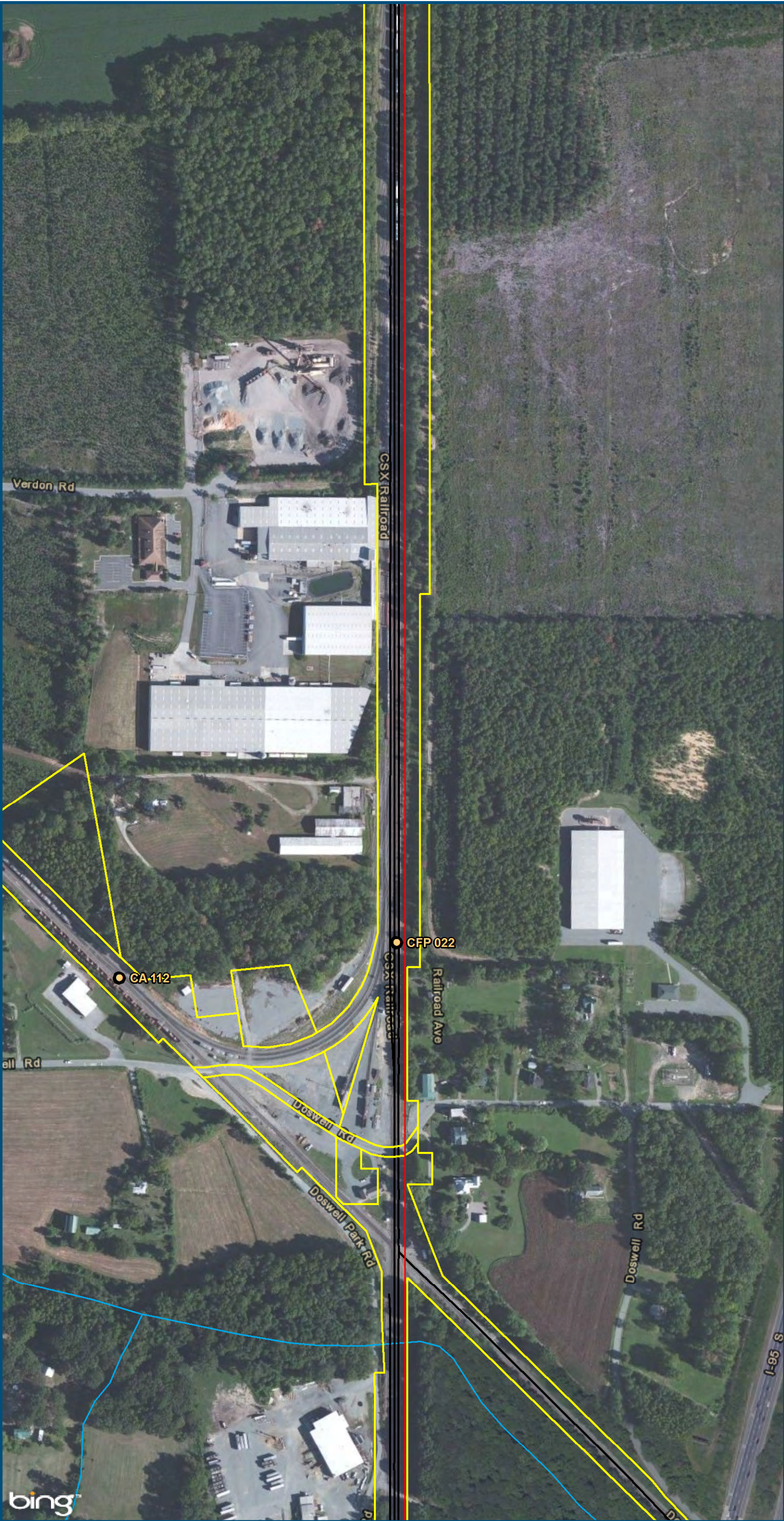
Figure S-35
Central Virginia
East
Alignment Option



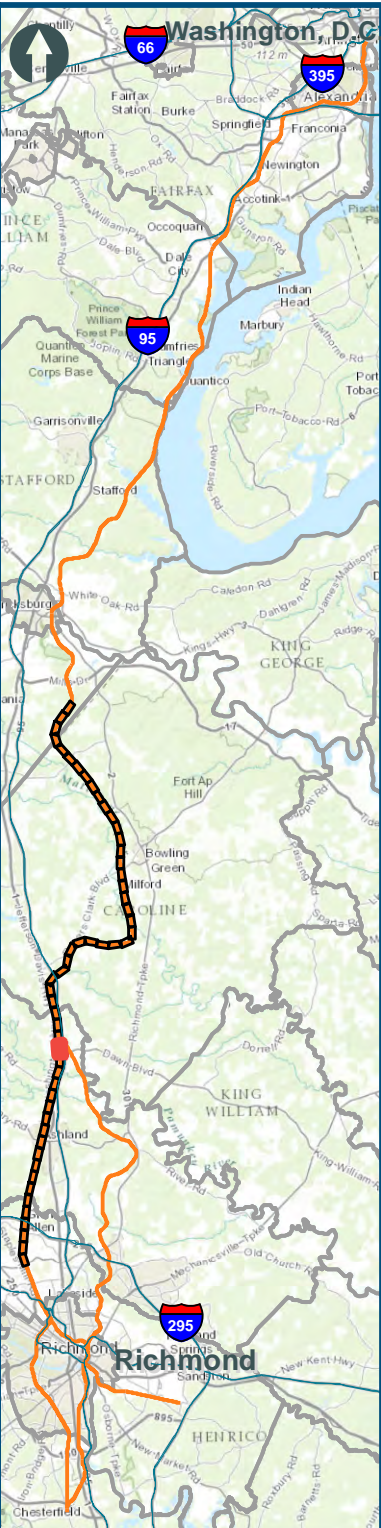
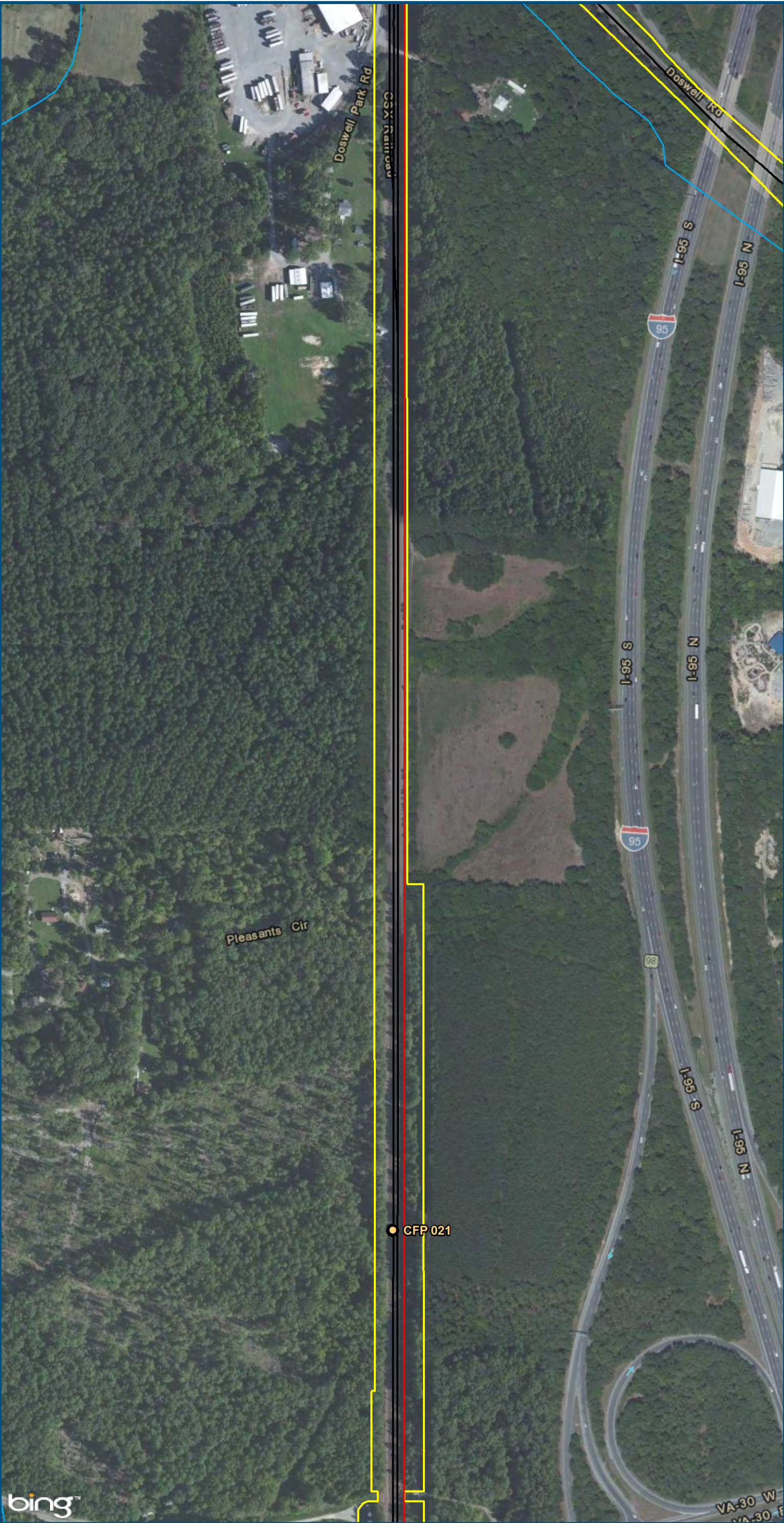
www.DC2RVArail.com



\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rail\Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPs-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



0 150 300
Feet
1 inch = 300 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery: Bing Map Aerial

- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-37
Central Virginia
East
Alignment Option

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA\Dev\Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

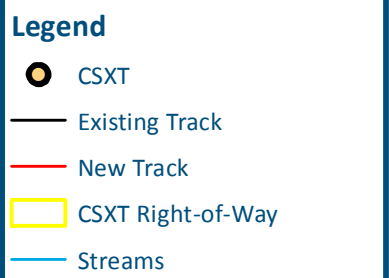
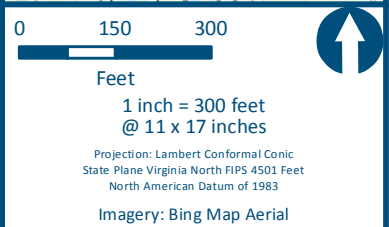
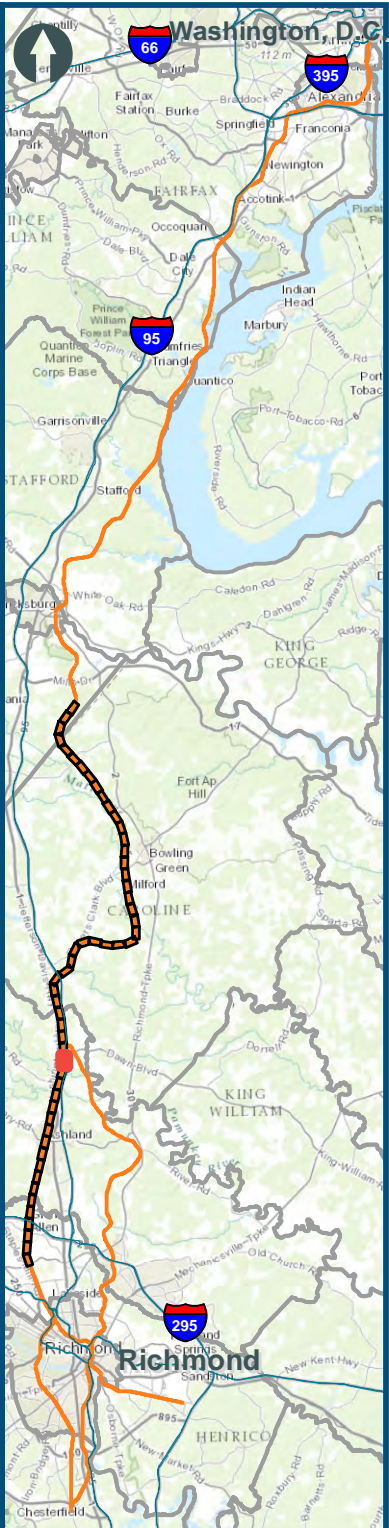
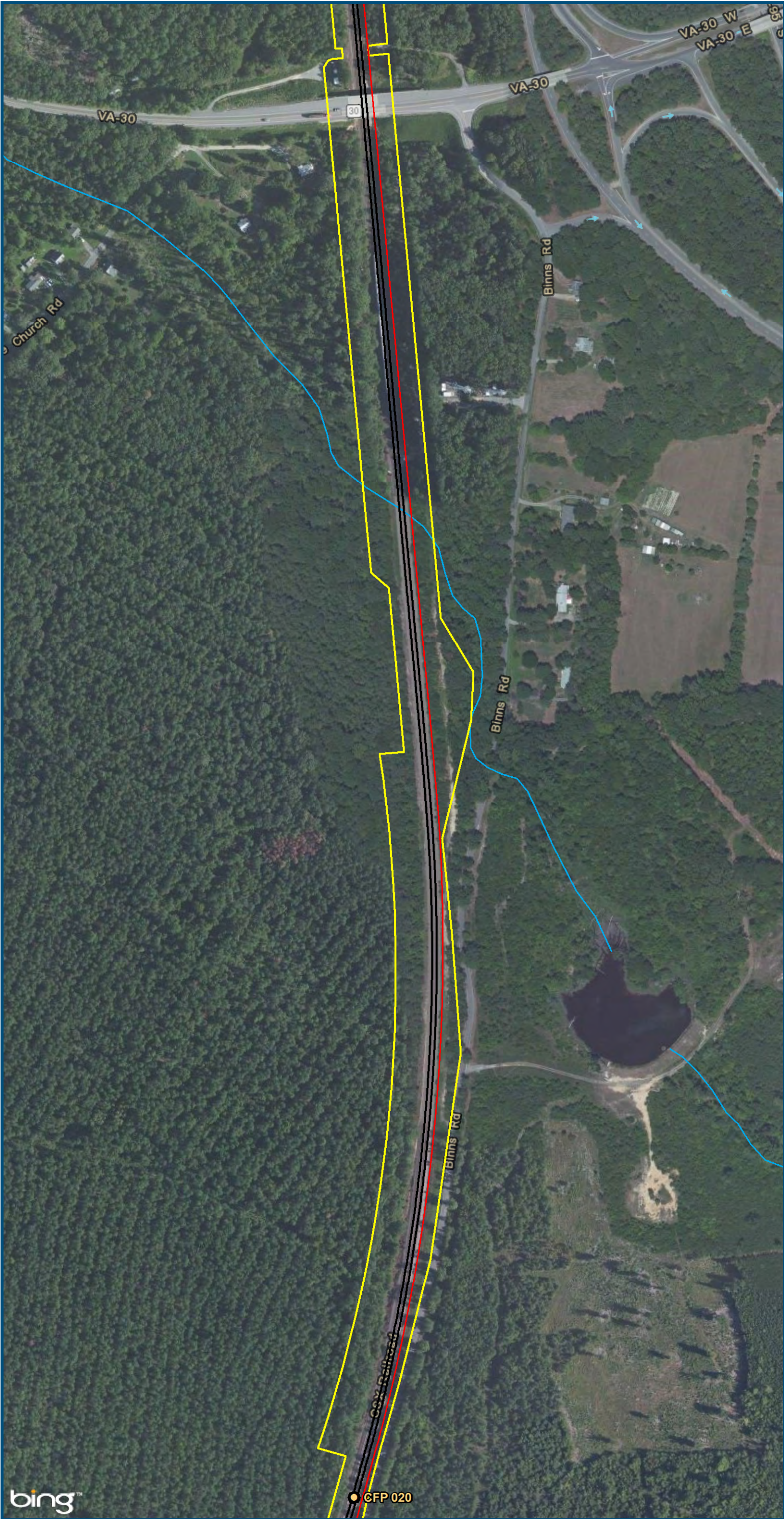


Figure S-38
Central Virginia
East
Alignment Option

\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

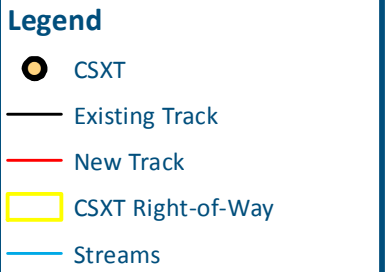
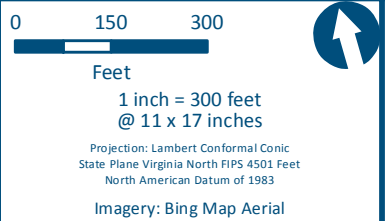
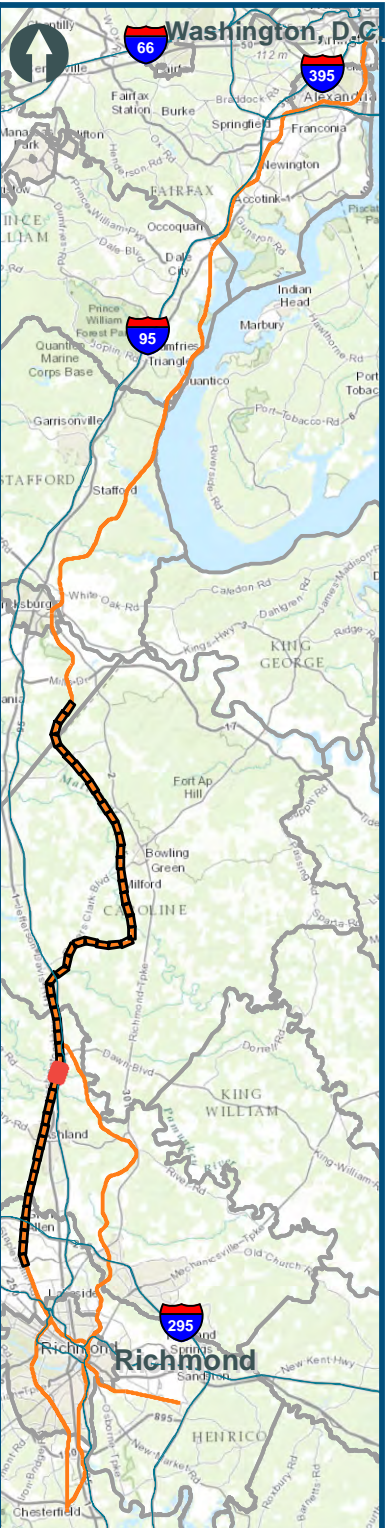
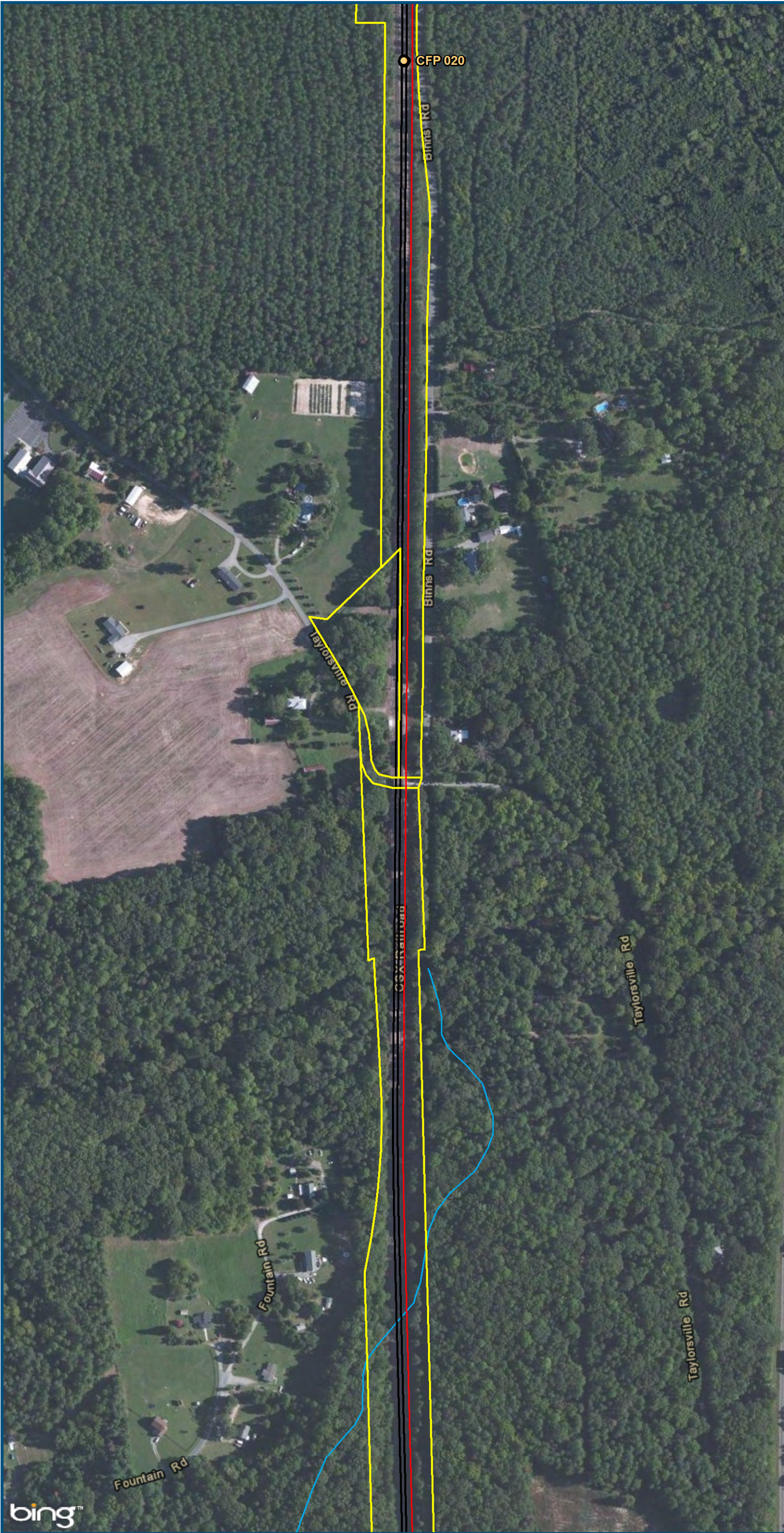
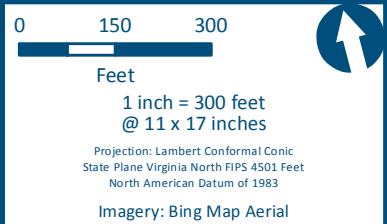
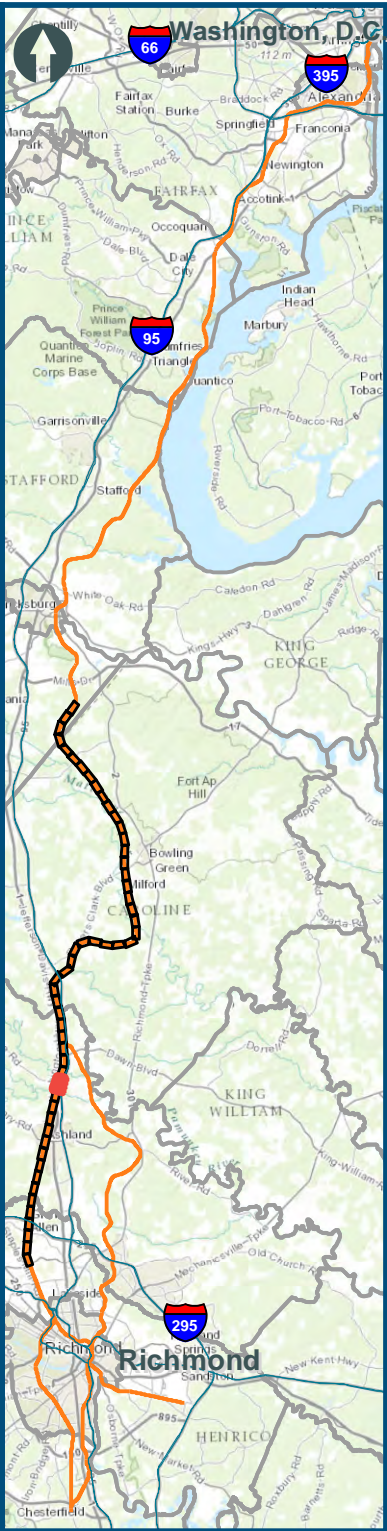
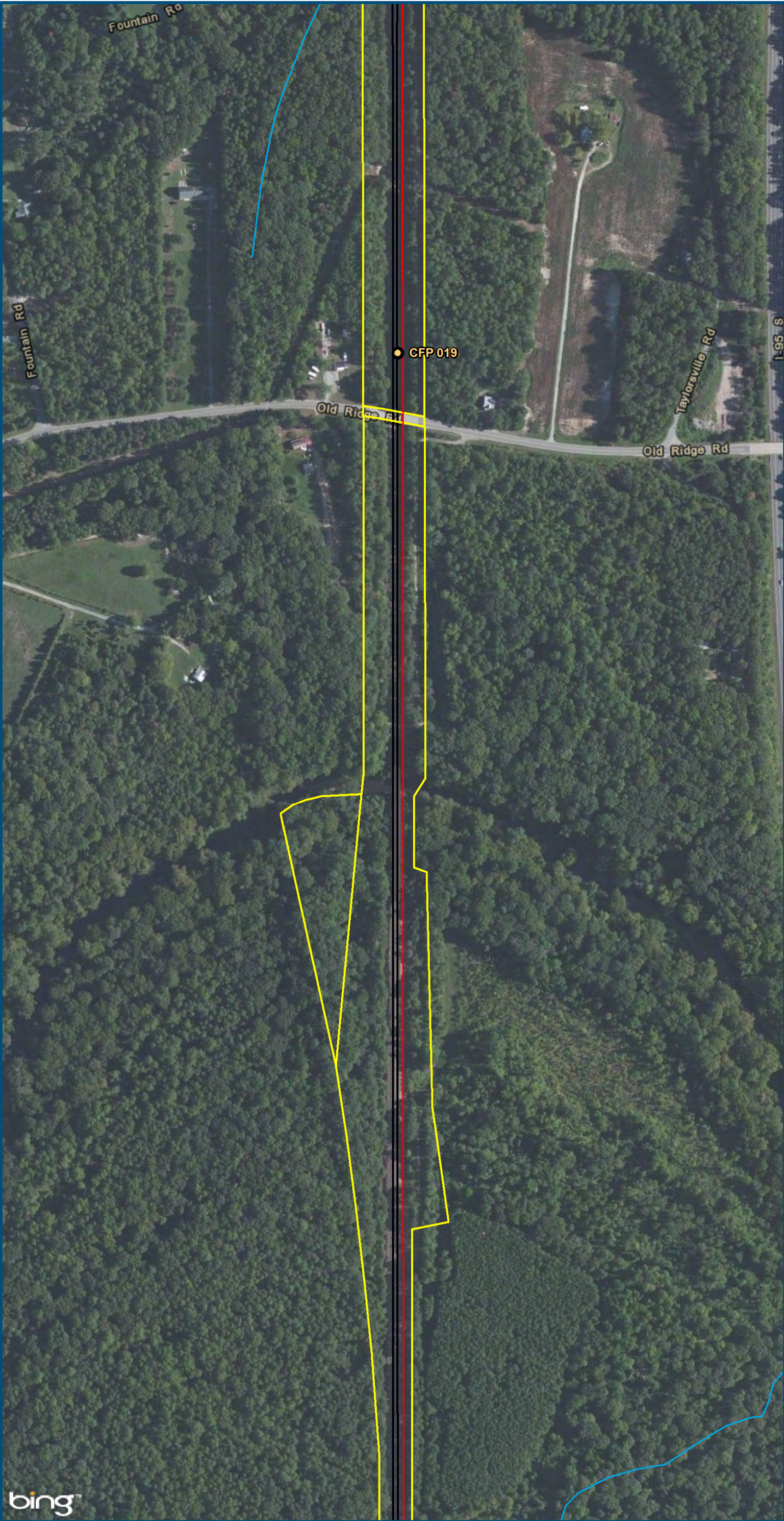


Figure S-39
Central Virginia
East
Alignment Option

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Chp6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-40
Central Virginia
East
Alignment Option

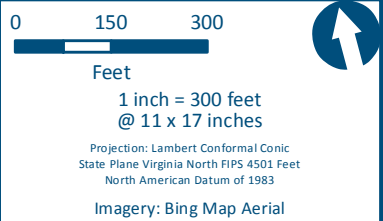
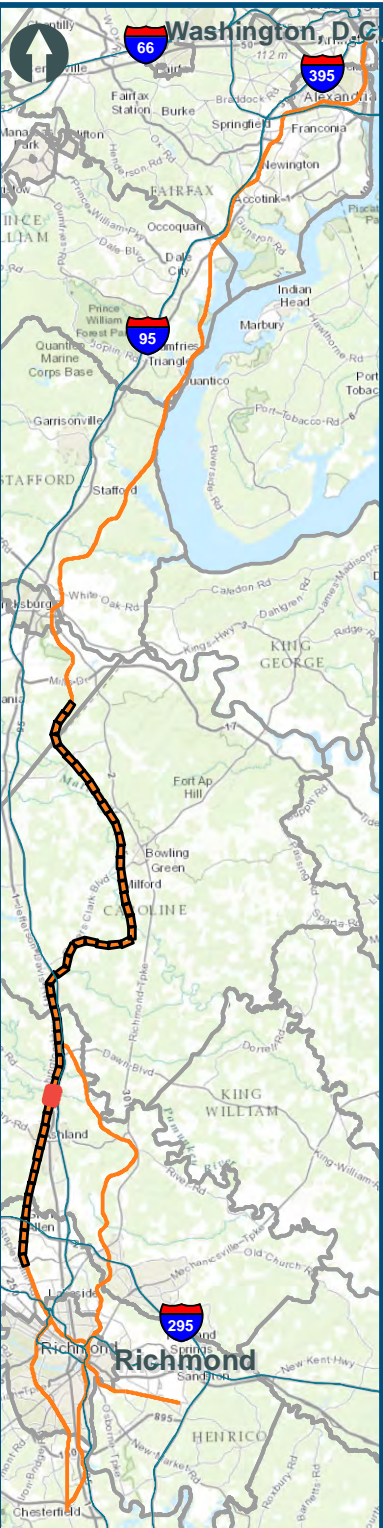
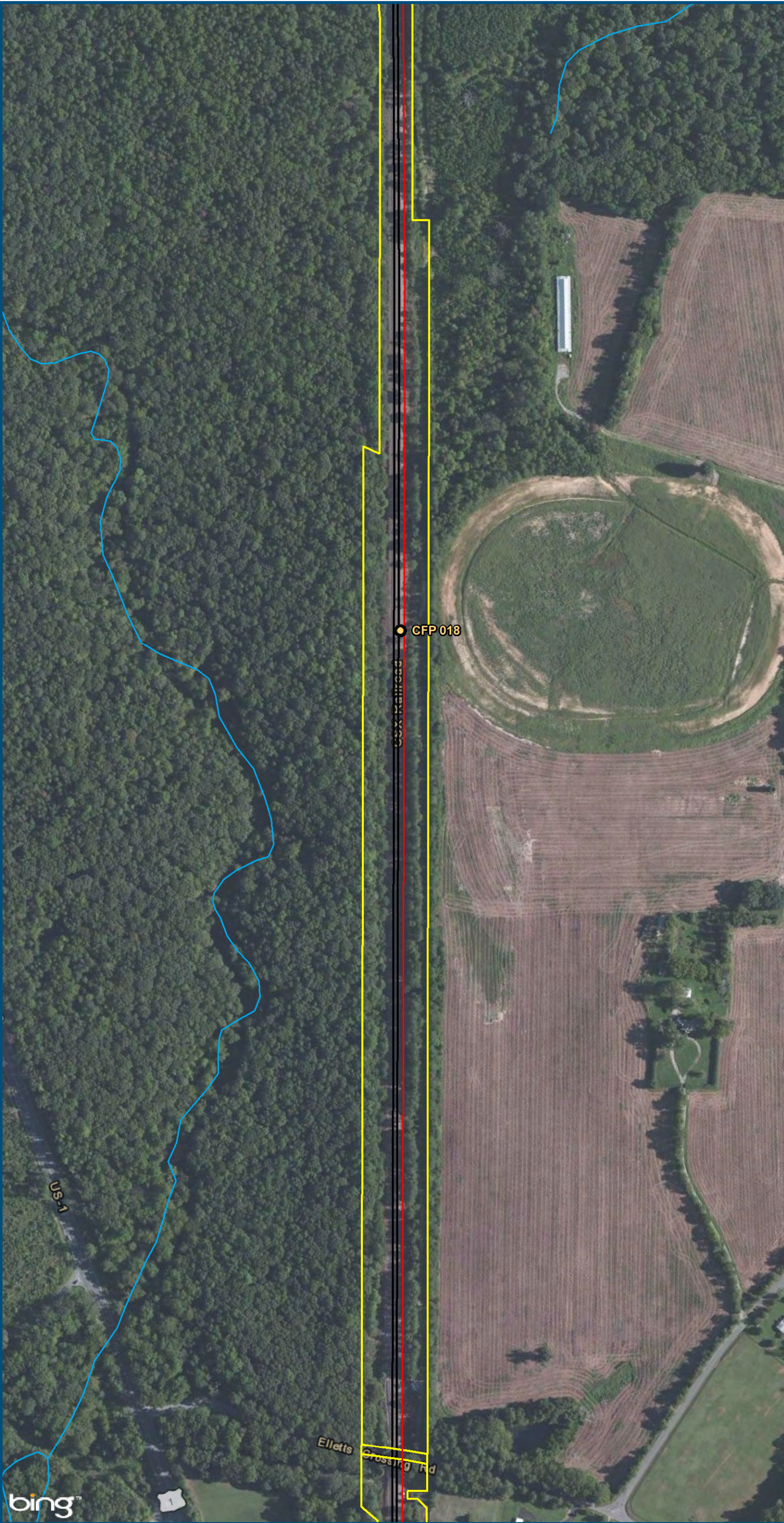


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-41
Central Virginia
East
Alignment Option

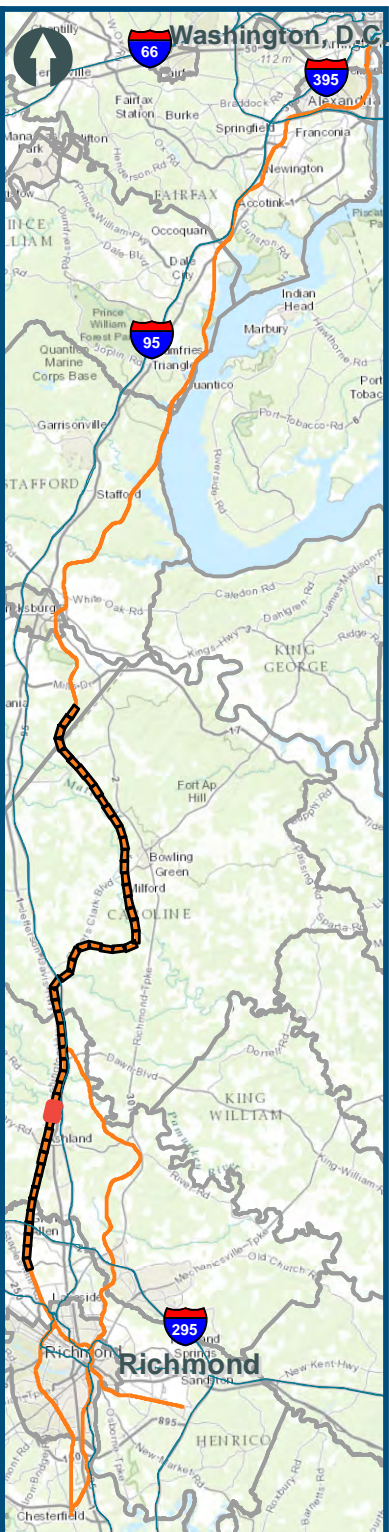
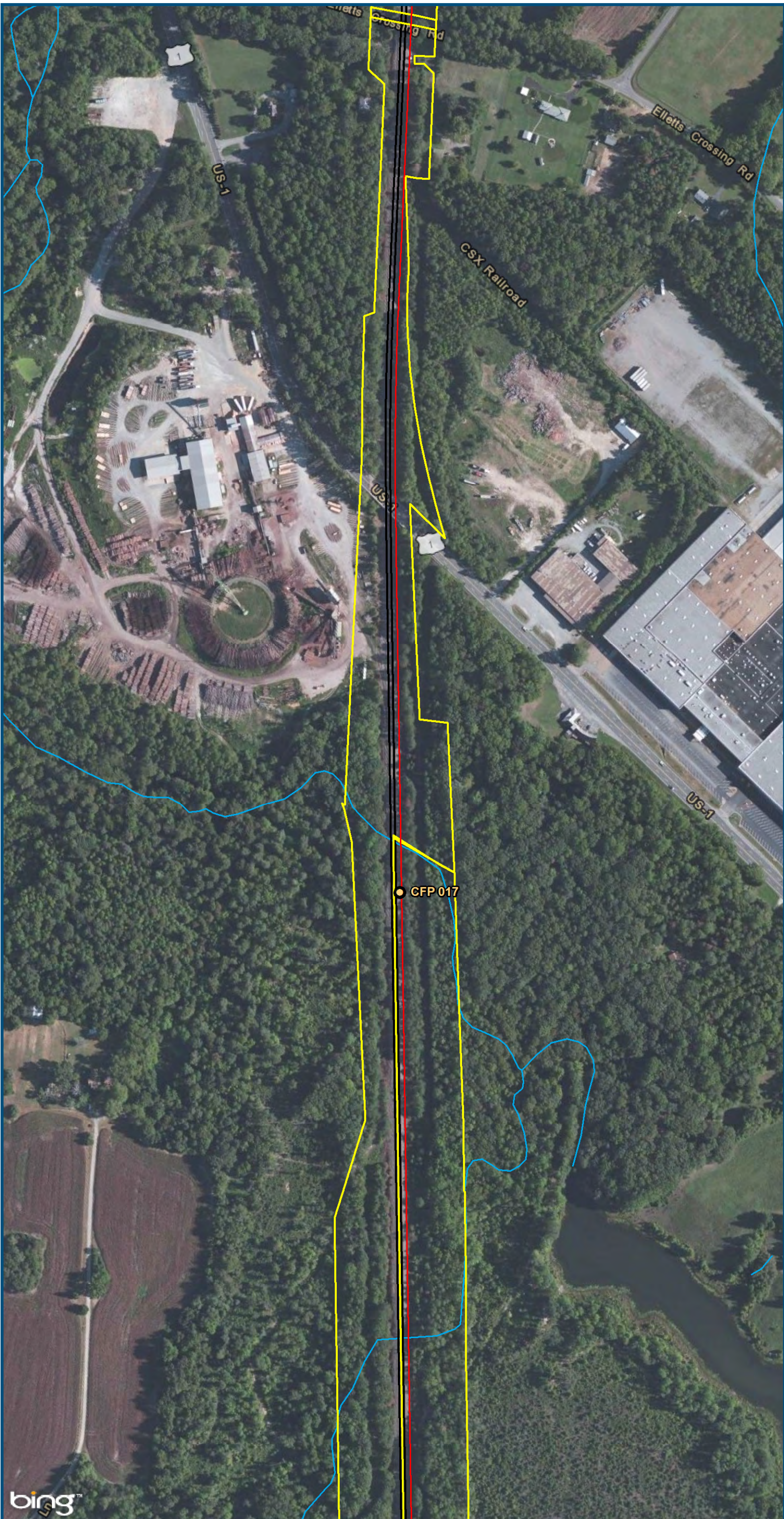


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



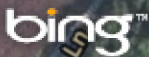
\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



0 150 300
Feet
1 inch = 300 feet
@ 11 x 17 inches
Projection: Lambert Conformal Conic
State Plane Virginia North FIPS 4501 Feet
North American Datum of 1983
Imagery: Bing Map Aerial

- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-42
Central Virginia
East
Alignment Option

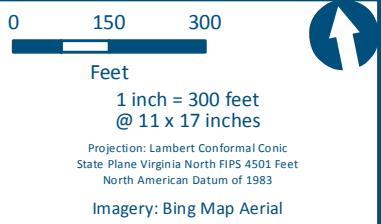
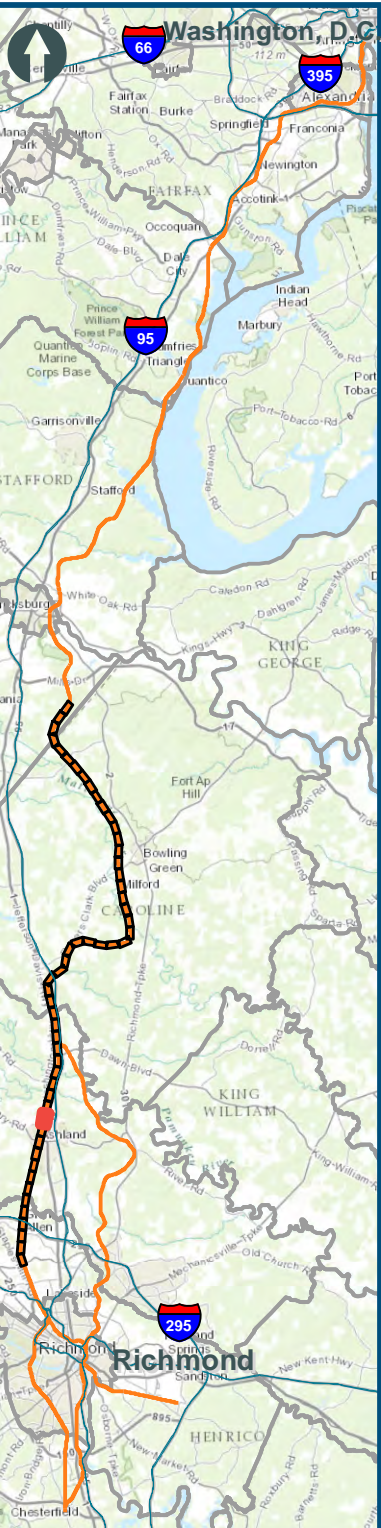
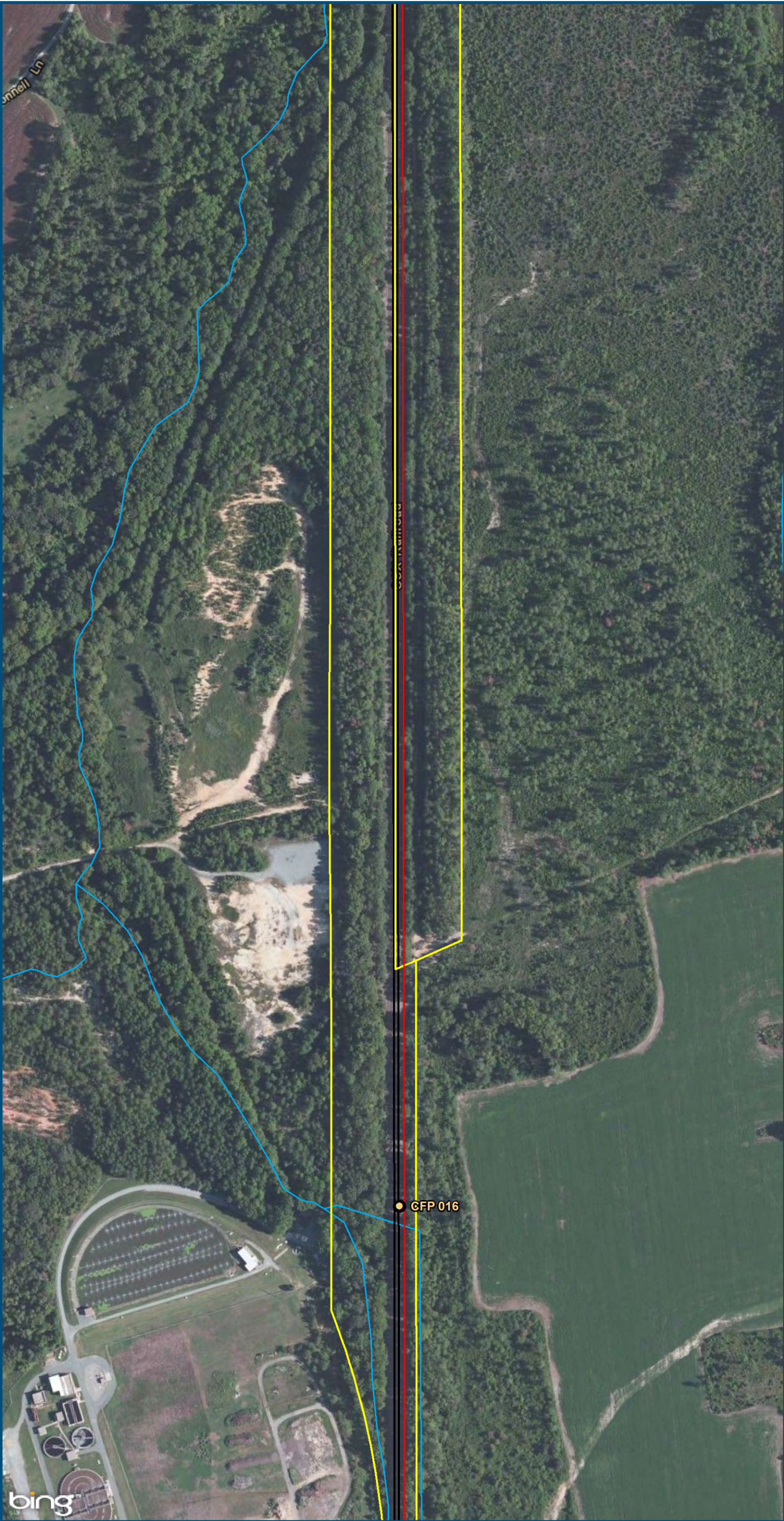


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-43
Central Virginia
East
Alignment Option

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rail\Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

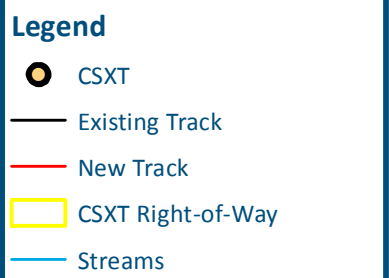
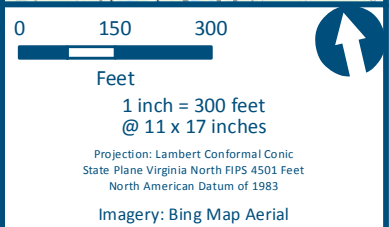
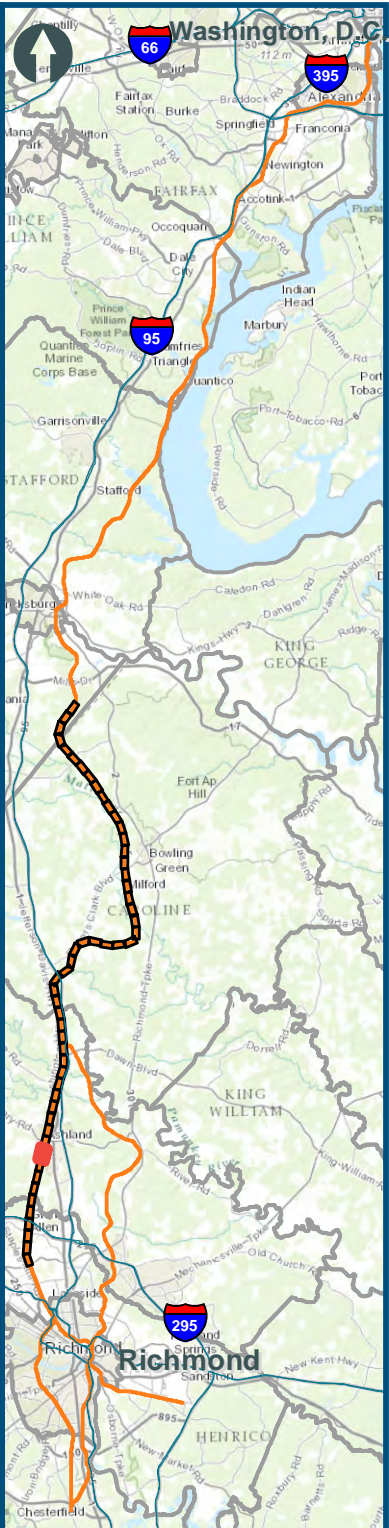
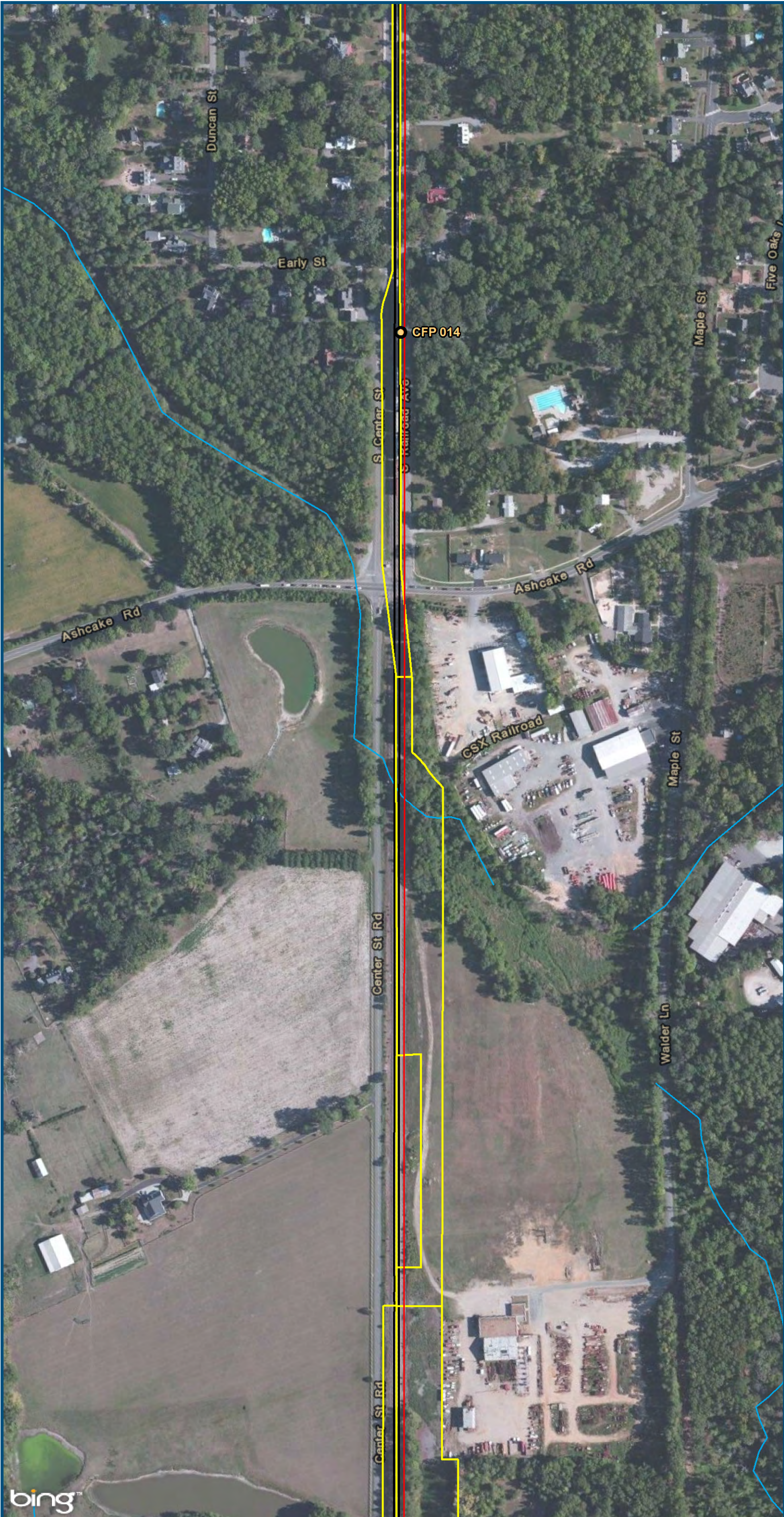


Figure S-46
Central Virginia
East
Alignment Option

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rail-Public Transportation\0239056_RAPS-4AltDev-ConceptEng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

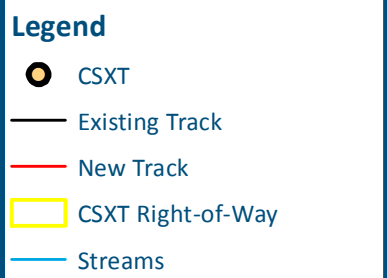
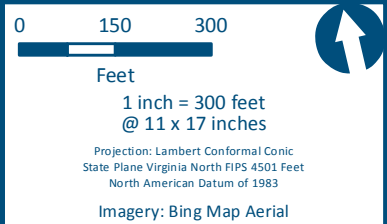
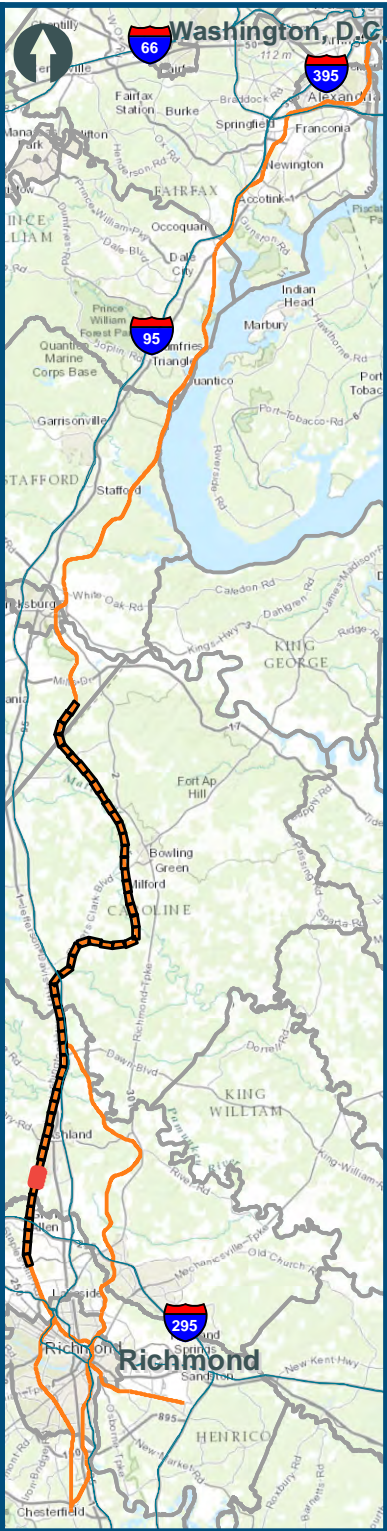
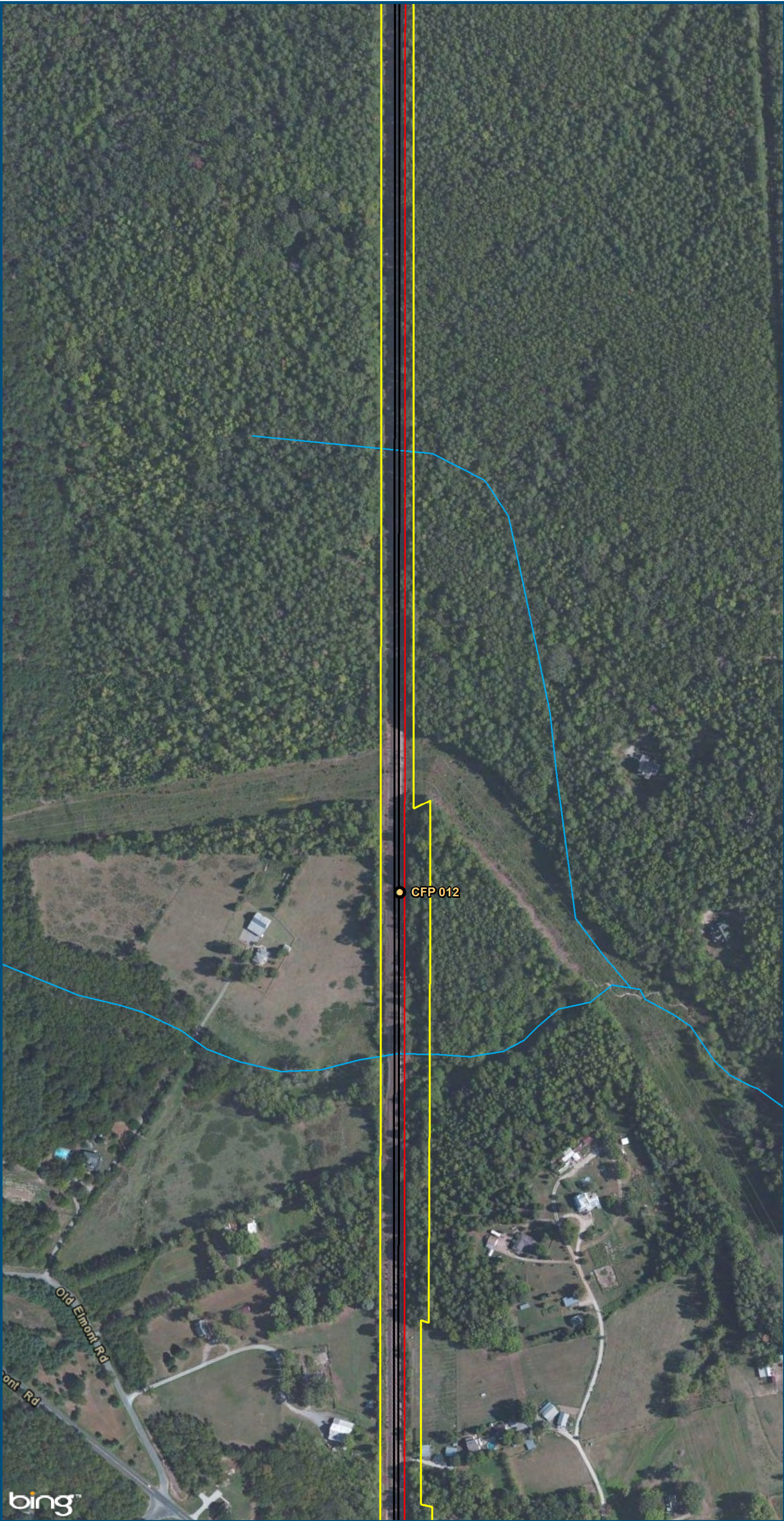


Figure S-48
Central Virginia
East
Alignment Option

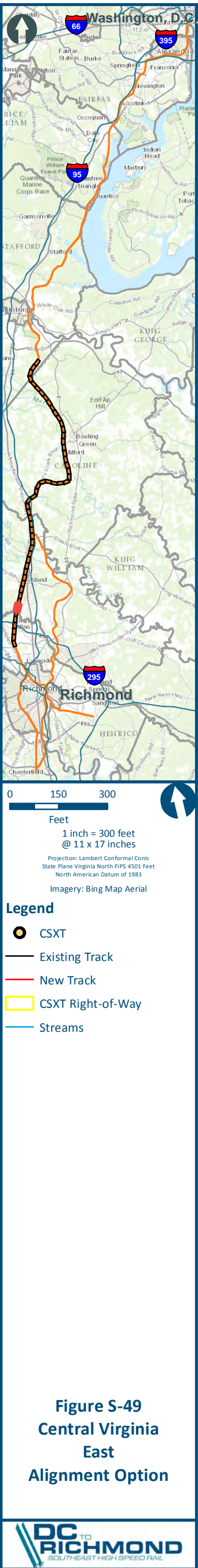
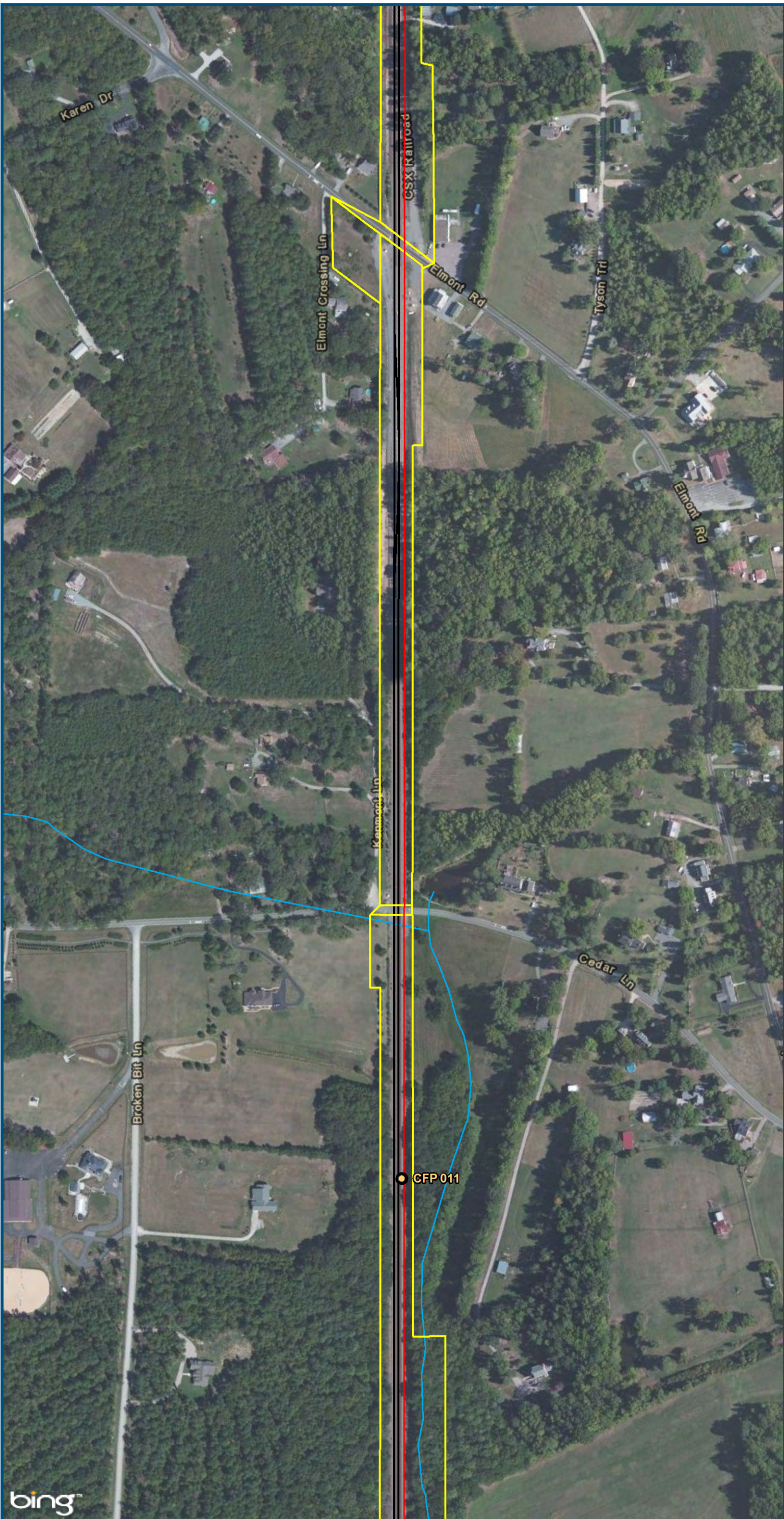


U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com



\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



bing™

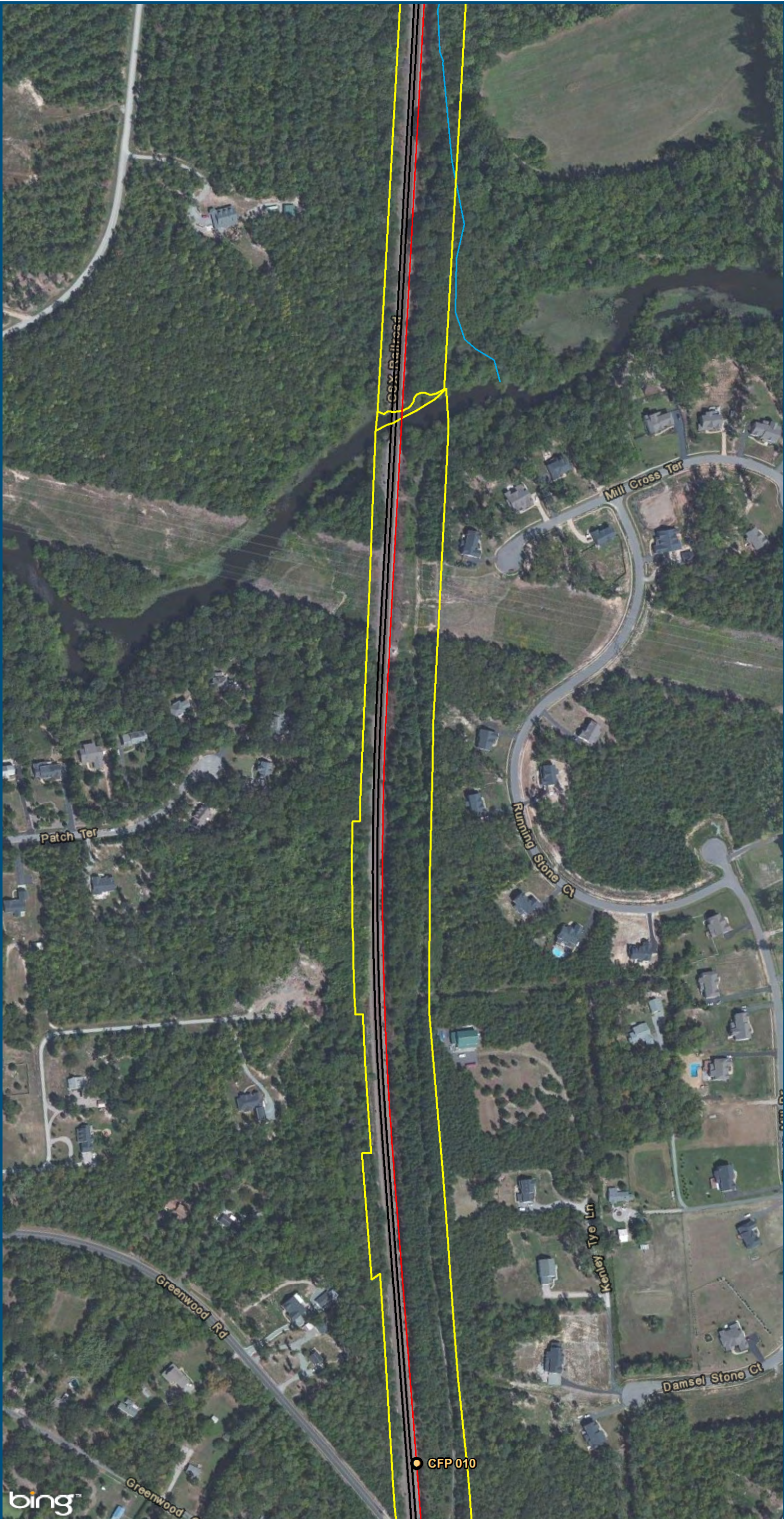
DRPT
Virginia Department of Rail and Public Transportation





U.S. Department of Transportation
Federal Railroad Administration

www.DC2RVArail.com

\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015





Washington, D.C.

Richmond

0 150 300

Feet

1 inch = 300 feet
@ 11 x 17 inches



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

Imagery: Bing Map Aerial


Legend

- CSXT
- Existing Track
- New Track
- CSXT Right-of-Way
- Streams

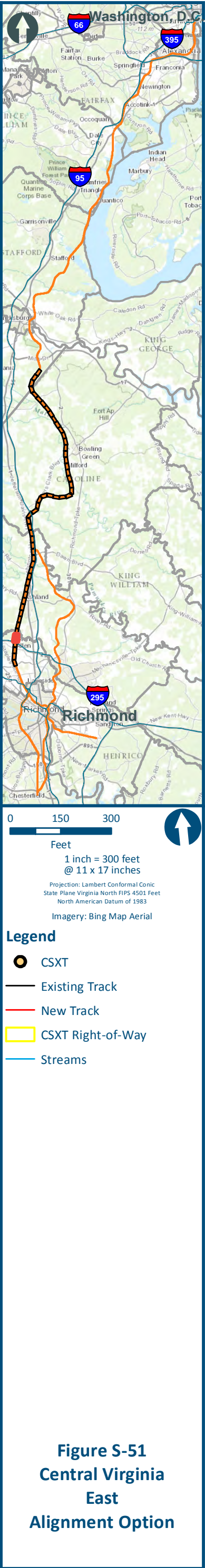
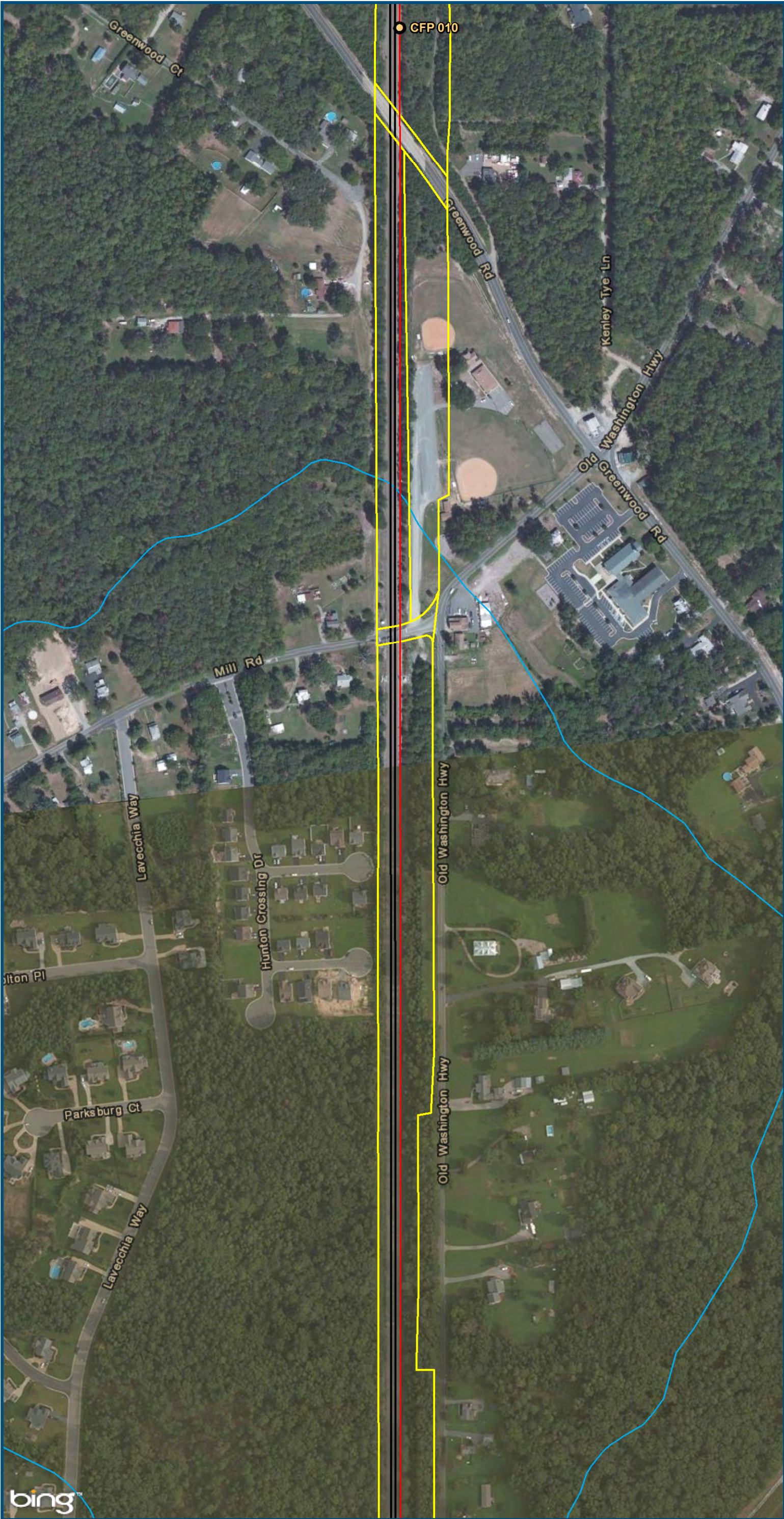
Figure S-50
Central Virginia
East
Alignment Option



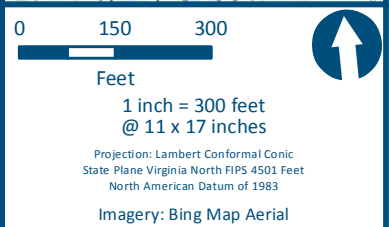
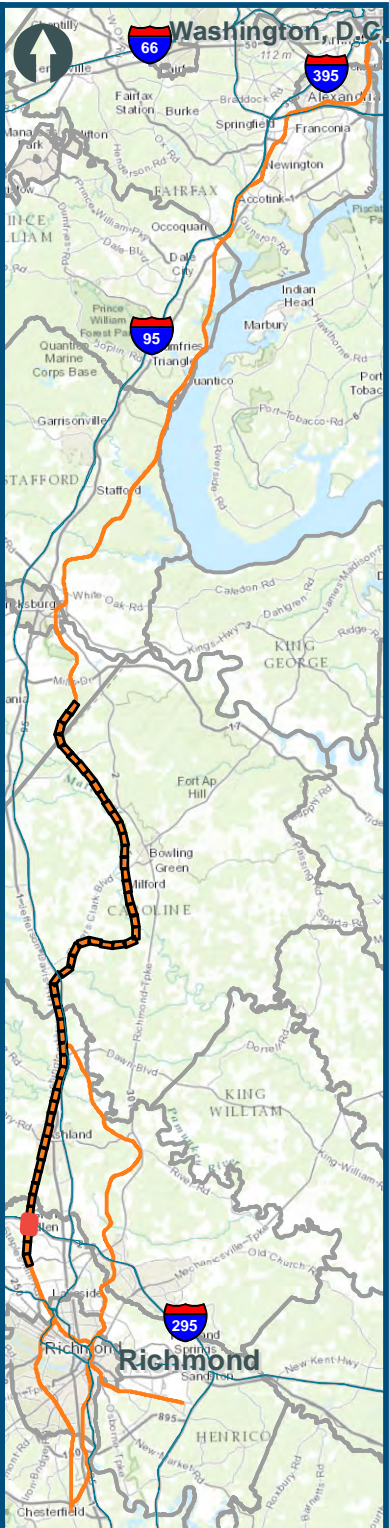
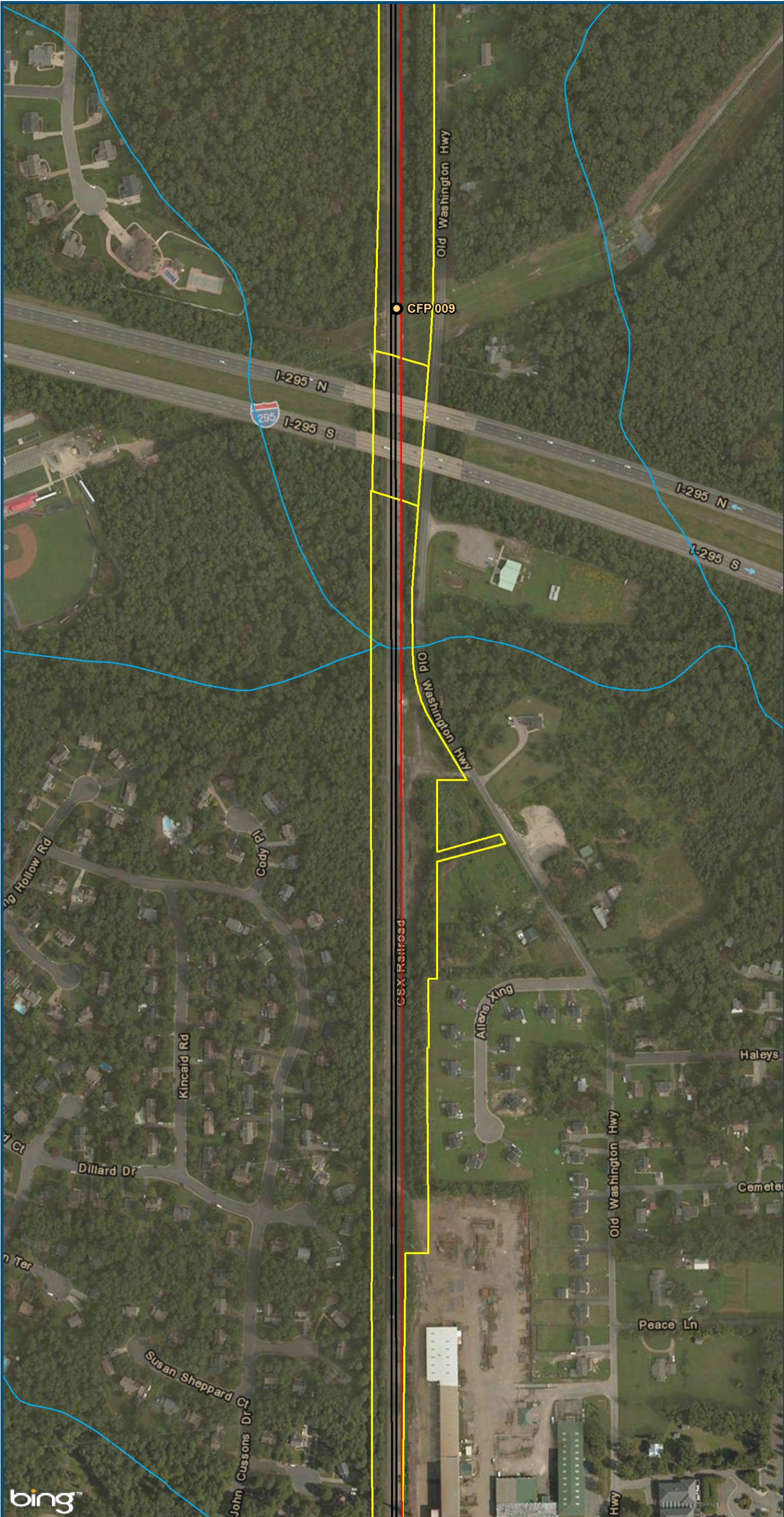
www.DC2RVArail.com



\\dlsmain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

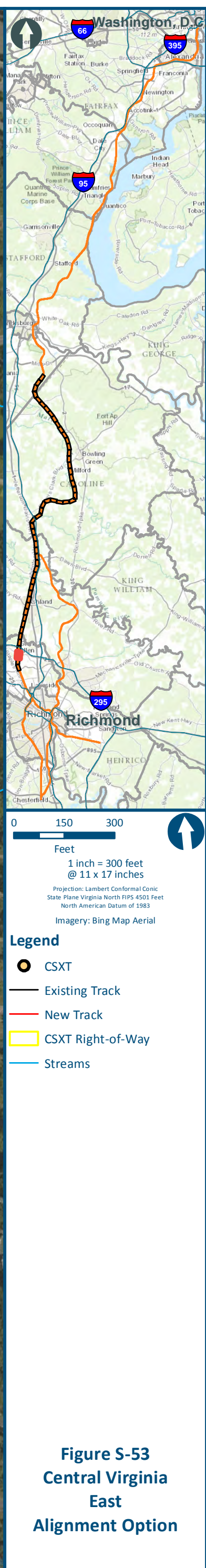
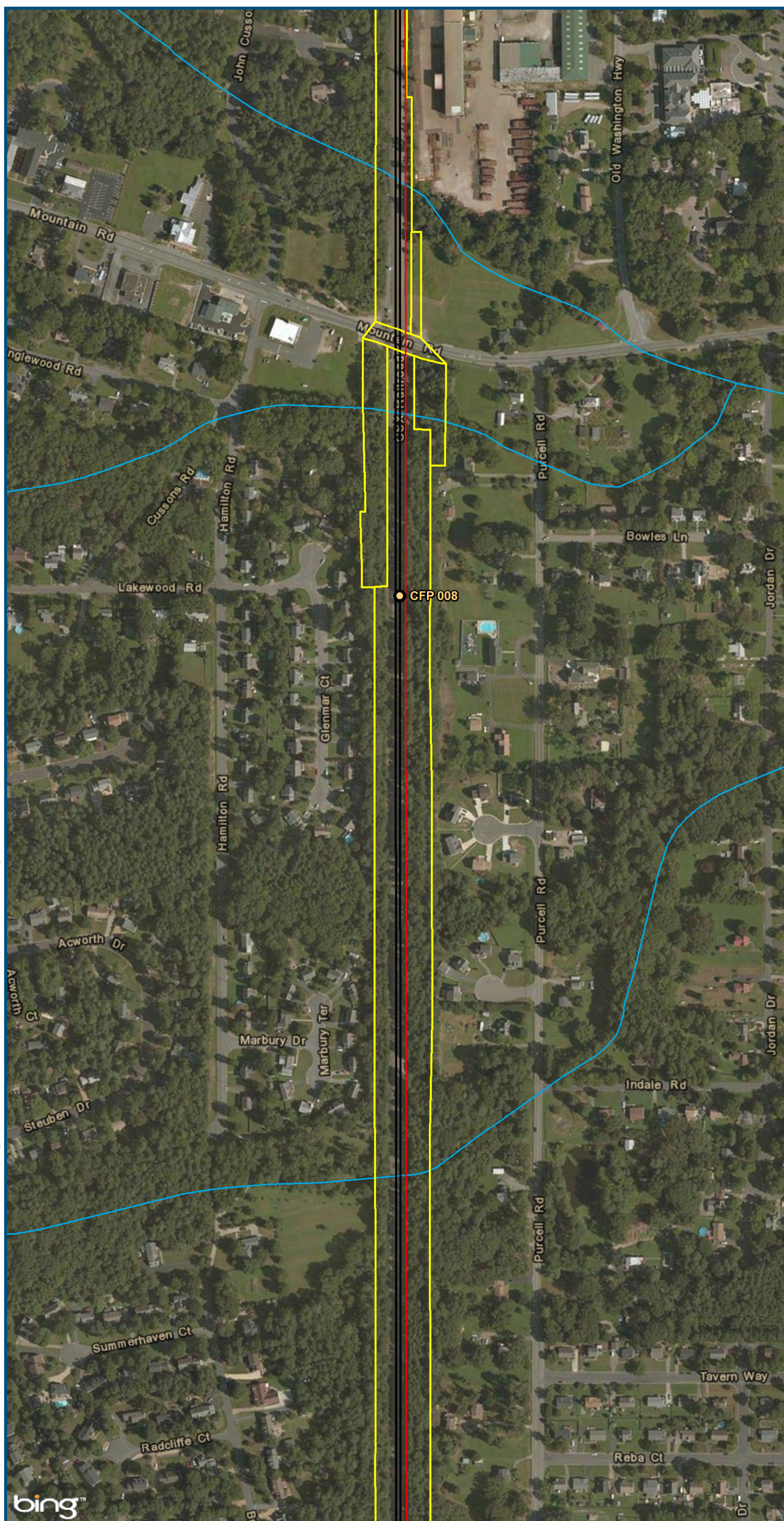


\\dismain\GIS_DATA\GIS\Projects\011545_VA Dept of Rails-Public\Transportation\0239056_RAPS-4\AltDev-Concept\Eng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015

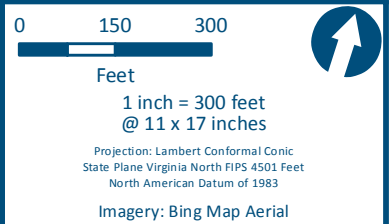
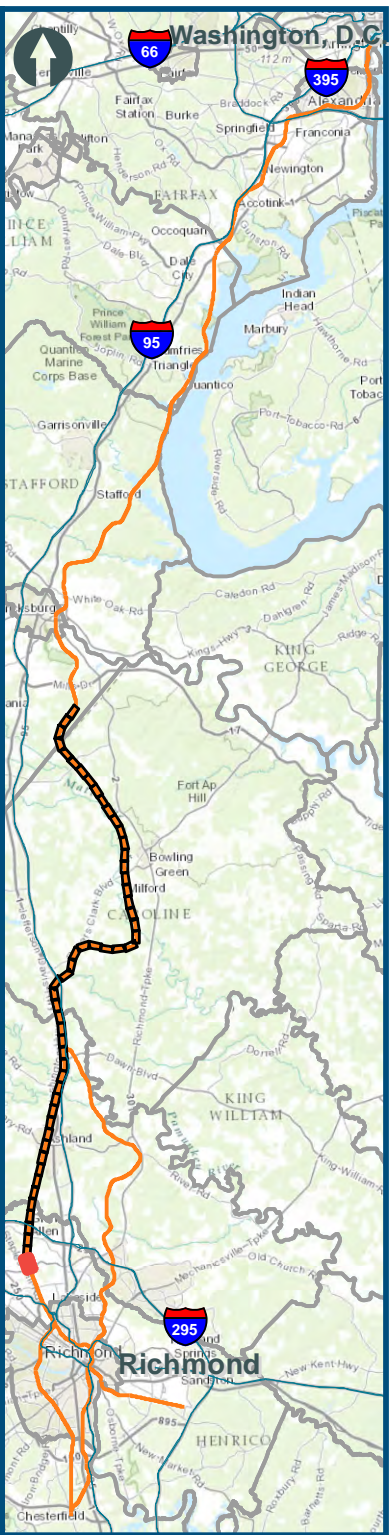
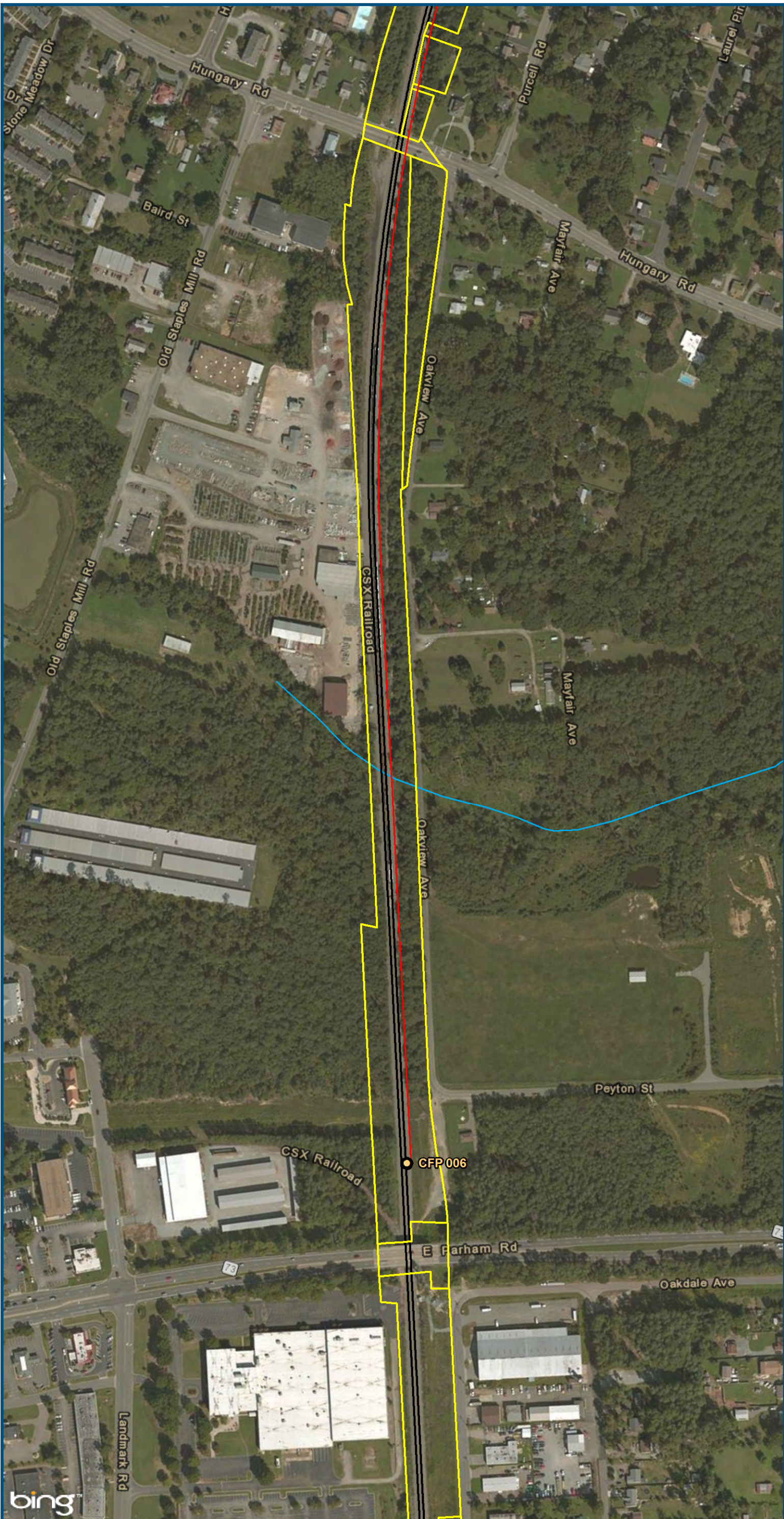


- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-52
Central Virginia
East
Alignment Option



\\dlsmain\GIS_DATA\GIS\Projects\11545_VA Dept of Rail-Public Transportation\0239056_RAPS-4AltDev-ConceptEng\map_docs\mxd\Alt_Tech_Report\DC2RVA_Ch6_Appendices_CEN_East_Alignments_11x17.mxd | Last Updated: 11.02.2015



- Legend**
- CSXT
 - Existing Track
 - New Track
 - CSXT Right-of-Way
 - Streams

Figure S-55
Central Virginia
East
Alignment Option