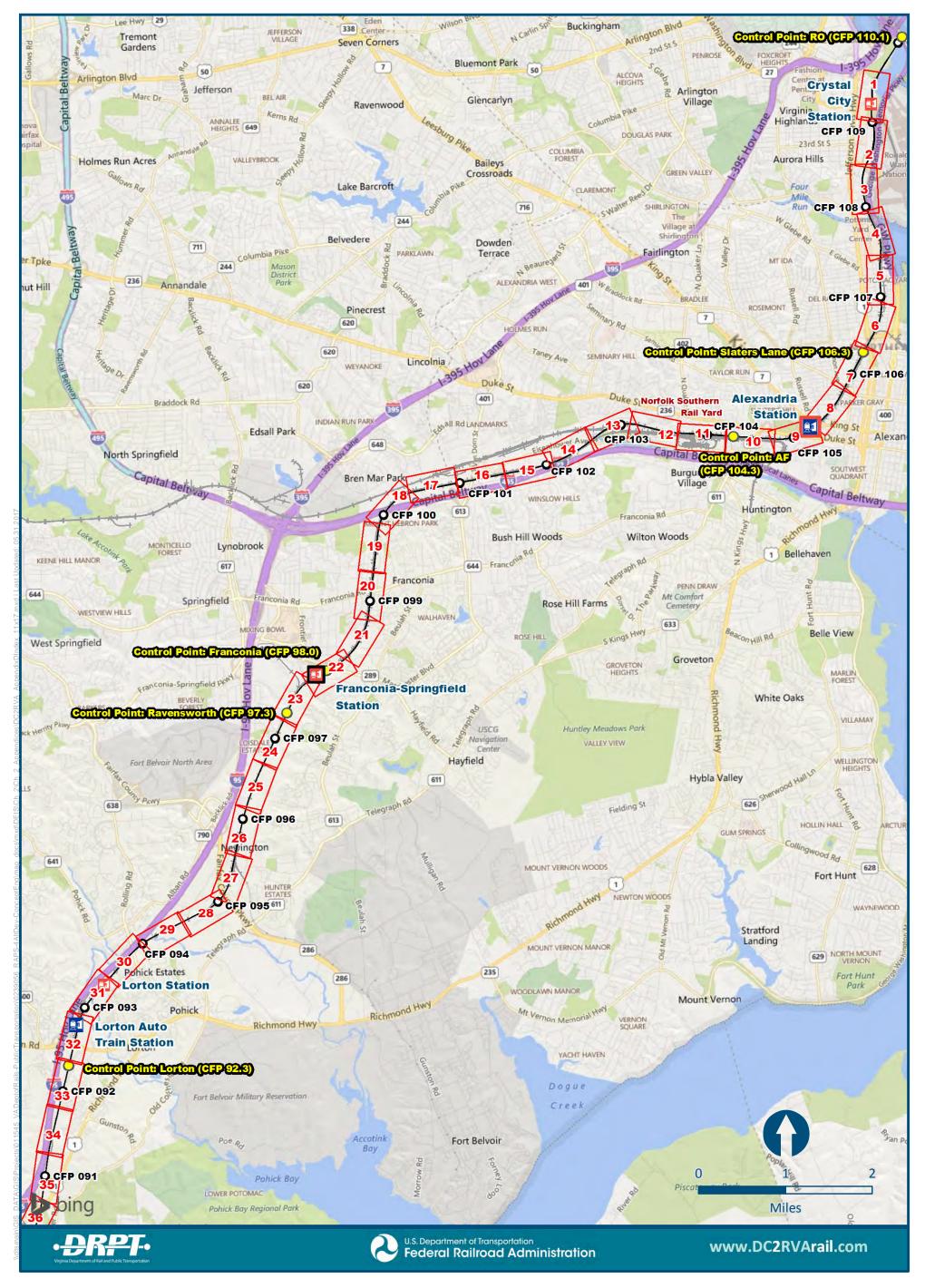
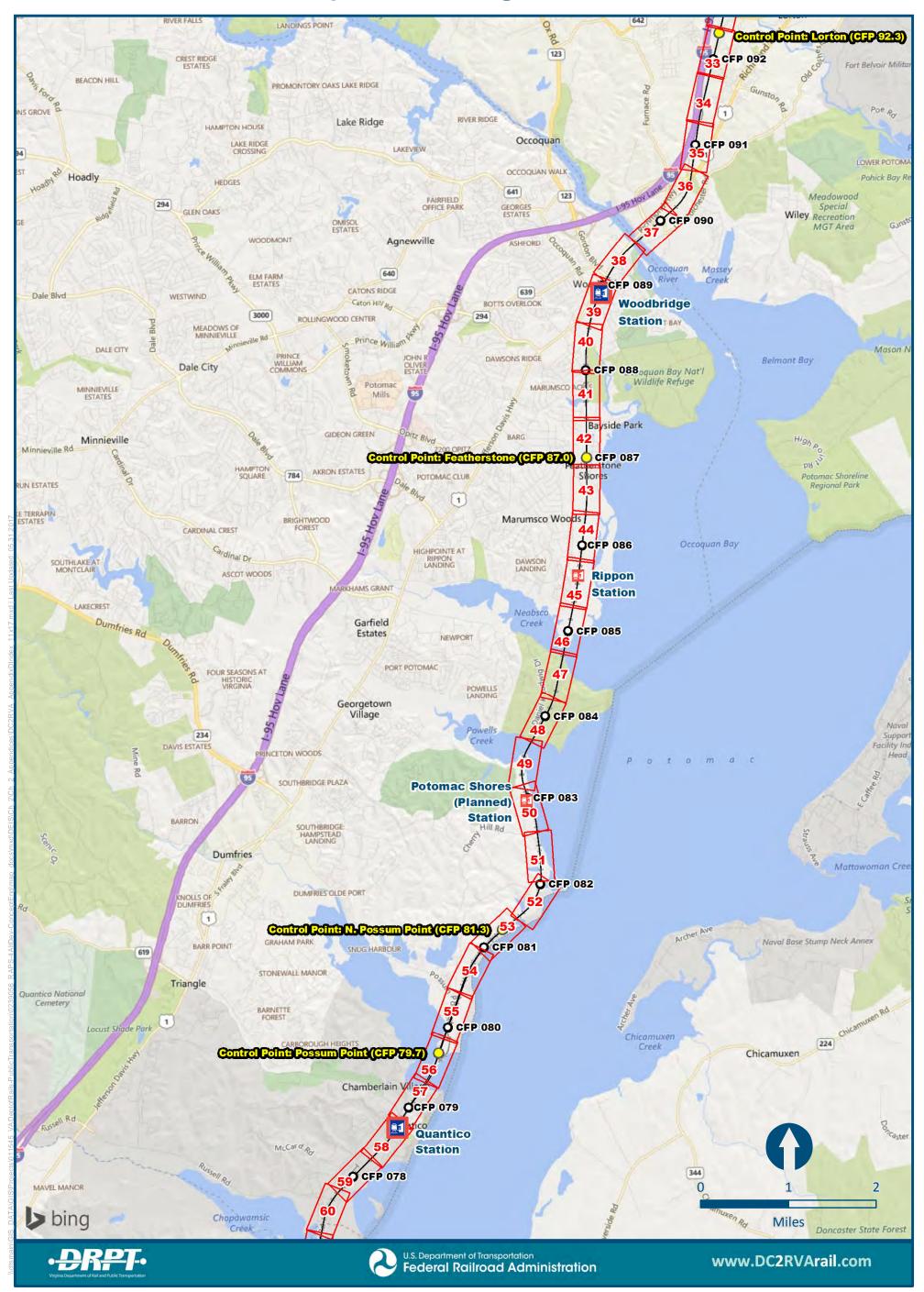


## Appendix B: Build Alternative 2A Add One Track/Improve Existing Track, Index Sheet 1 of 3



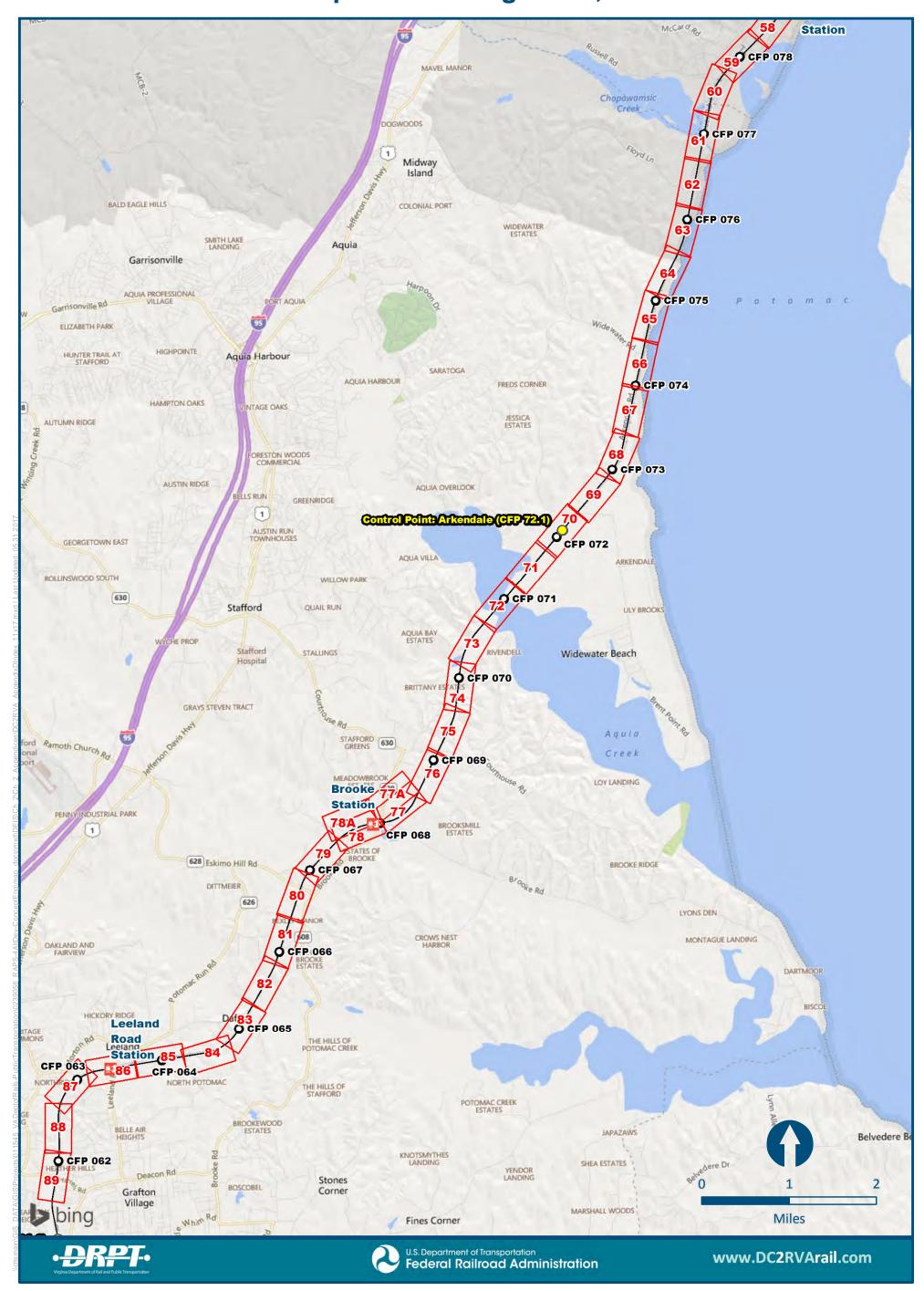


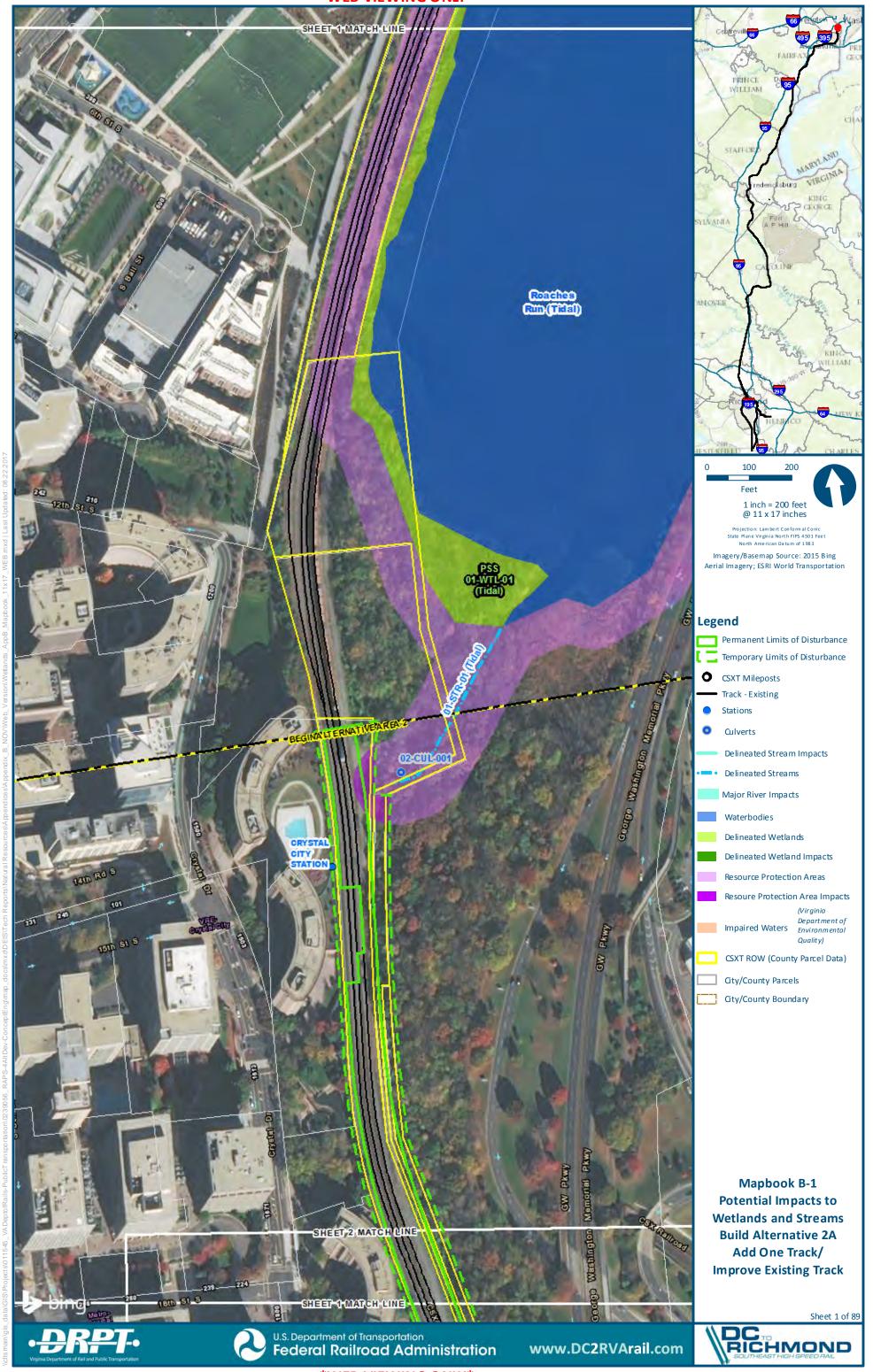
## Appendix B: Build Alternative 2A Add One Track/Improve Existing Track, Index Sheet 2 of 3





# Appendix B: Build Alternative 2A Add One Track/Improve Existing Track, Index Sheet 3 of 3





Mapbook B-1 Potential Impacts to

Add One Track/ Improve Existing Track

Wetlands and Streams
Build Alternative 2A

Sheet 2 of 89

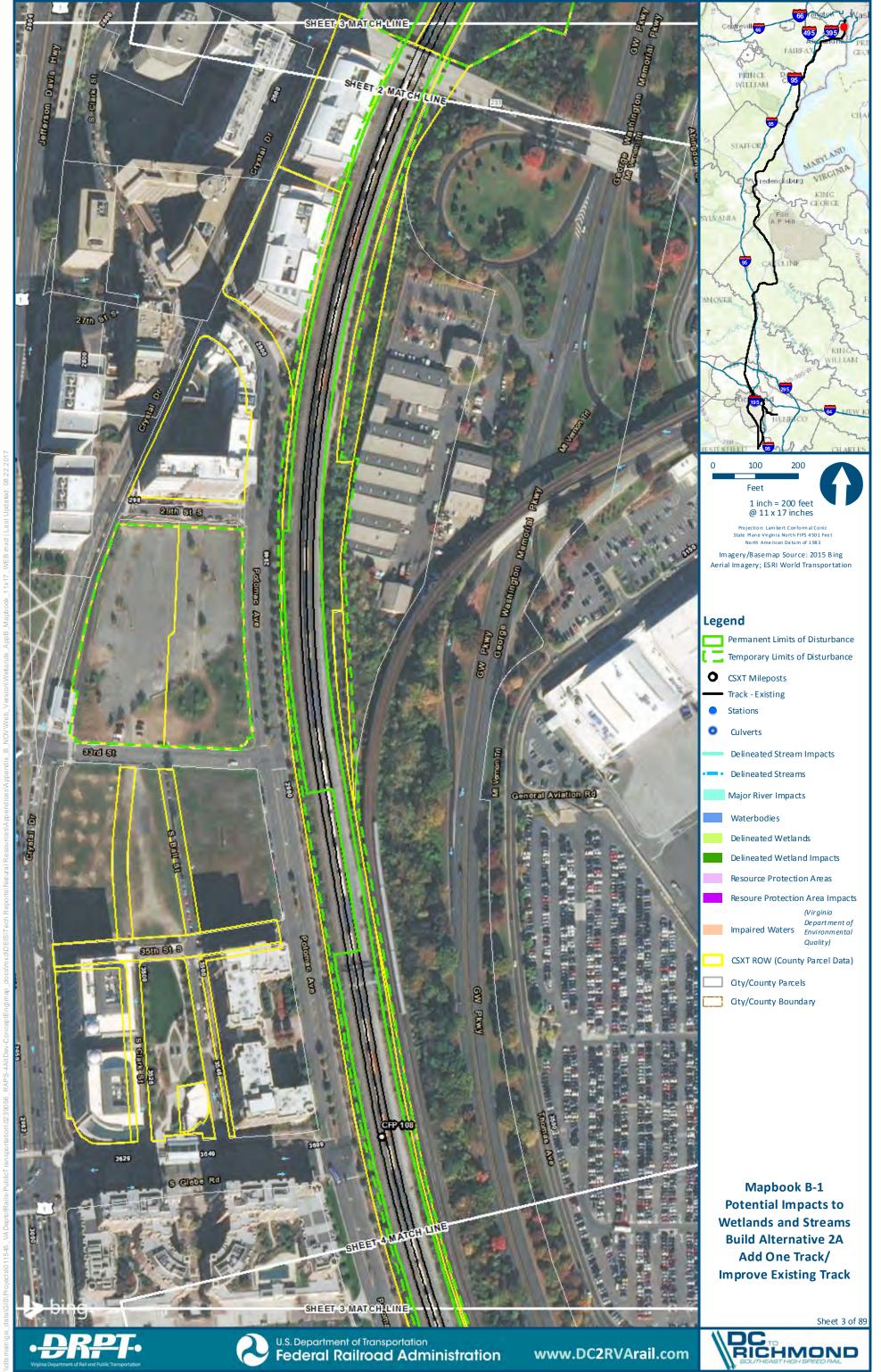


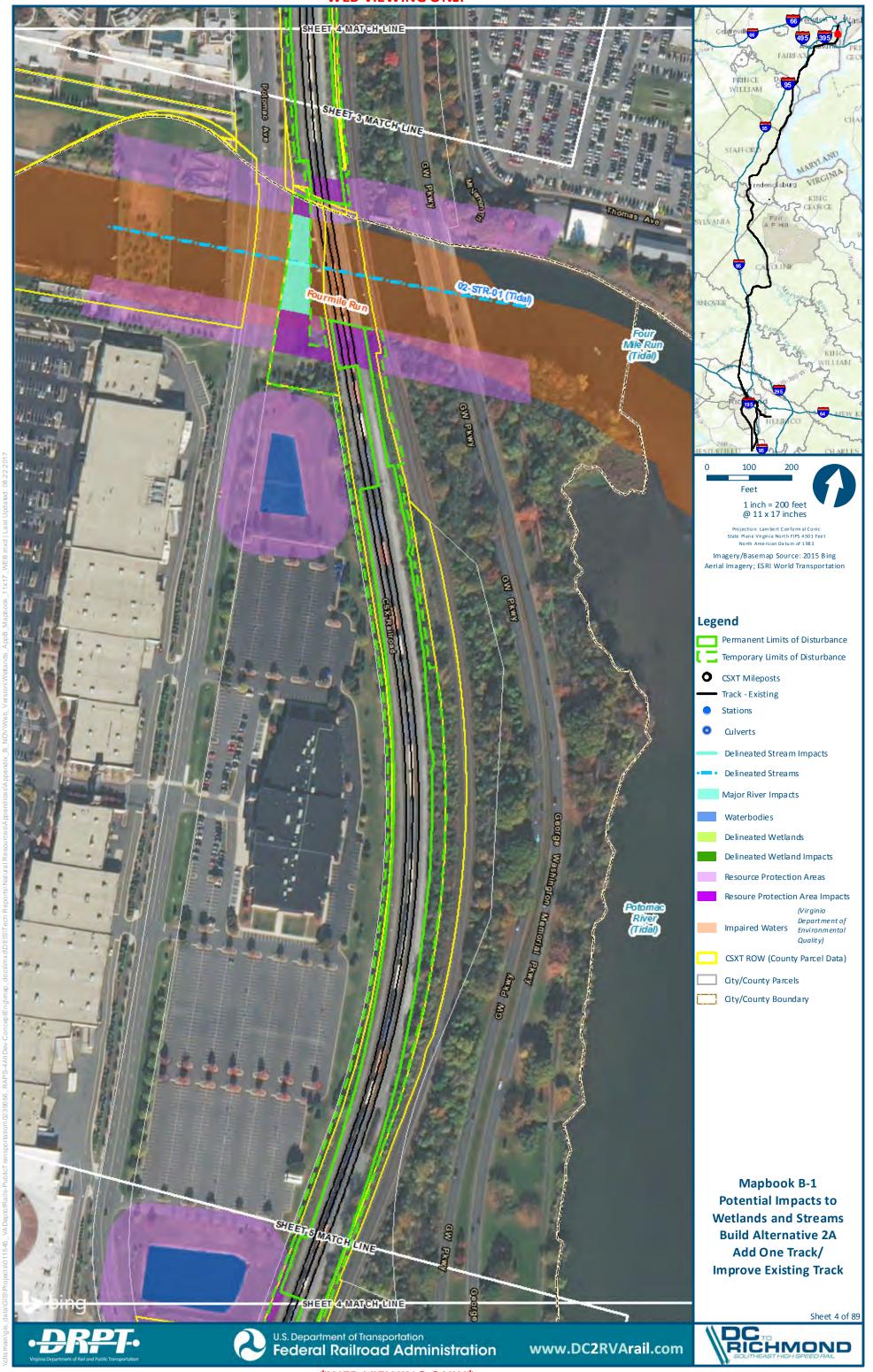
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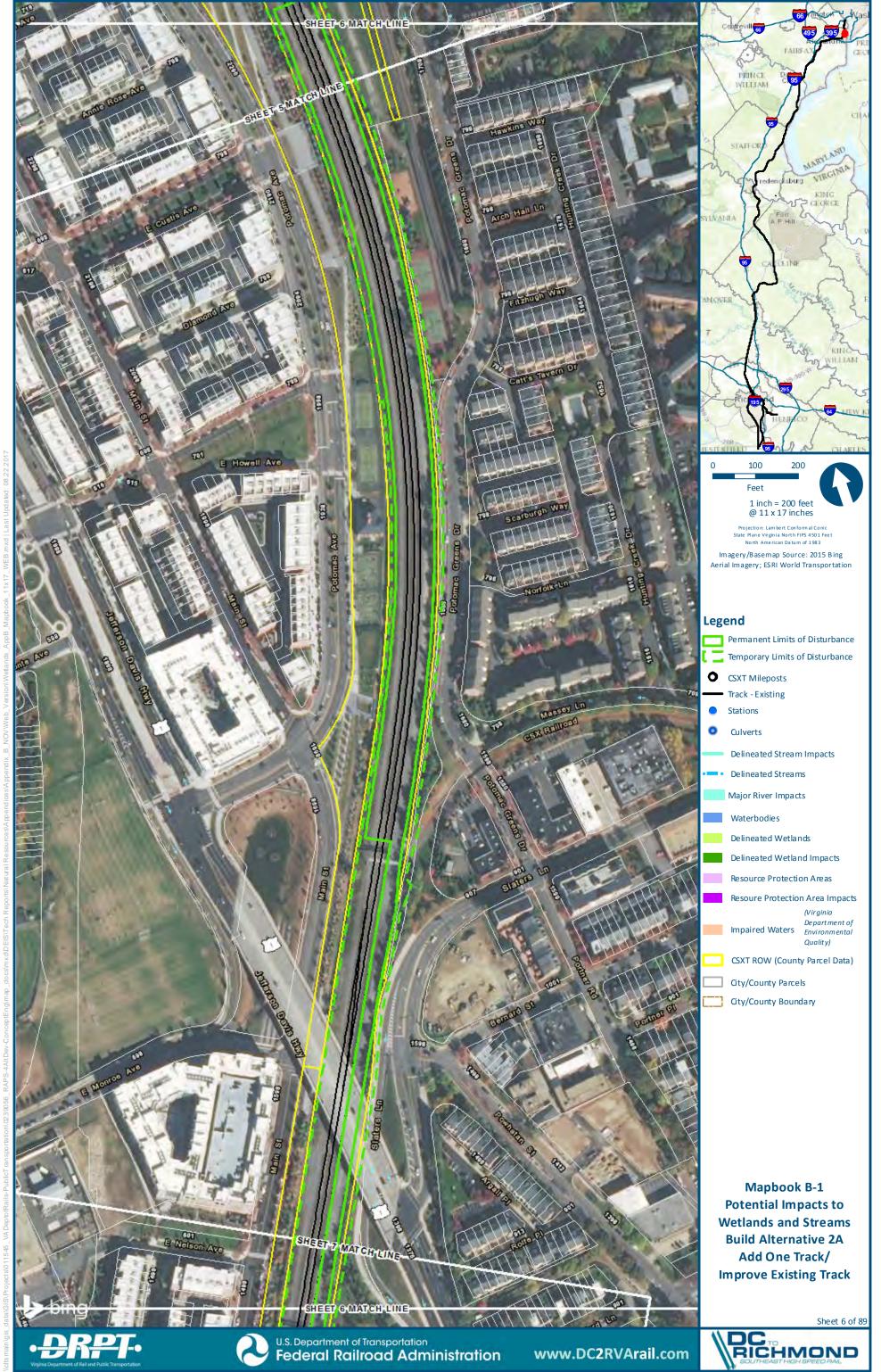
**Improve Existing Track** 

Sheet 5 of 89

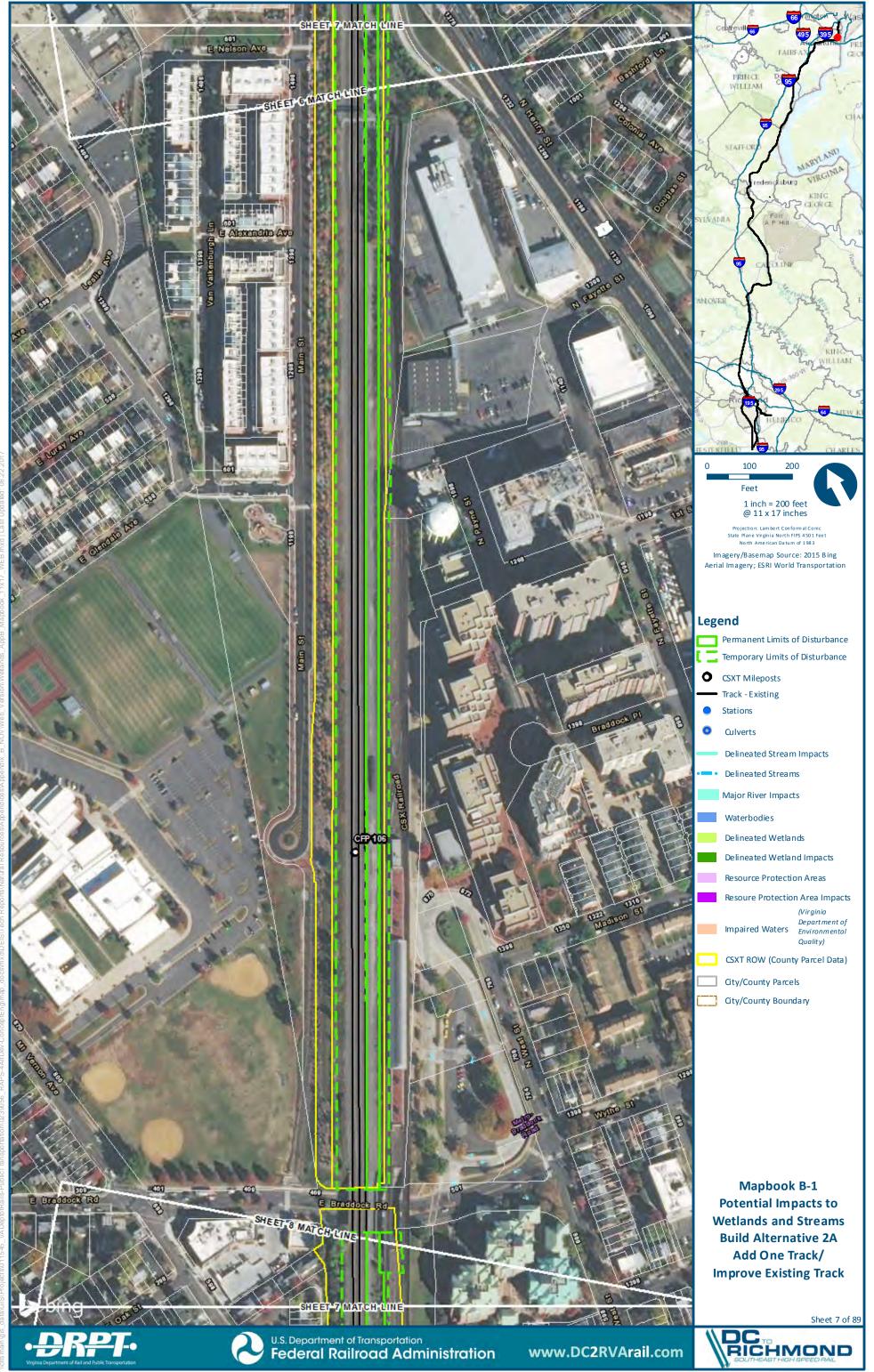


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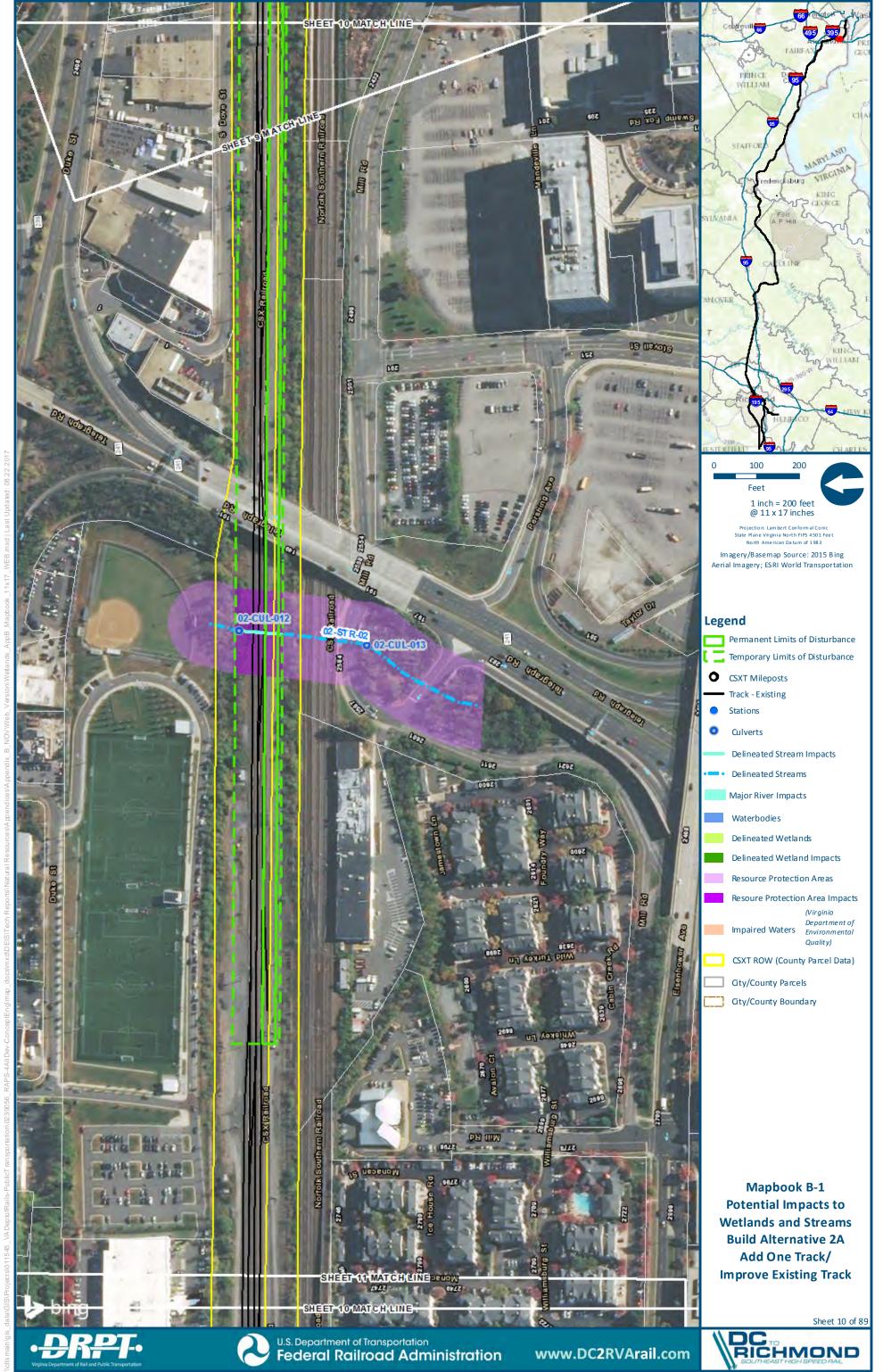
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Sheet 9 of 89



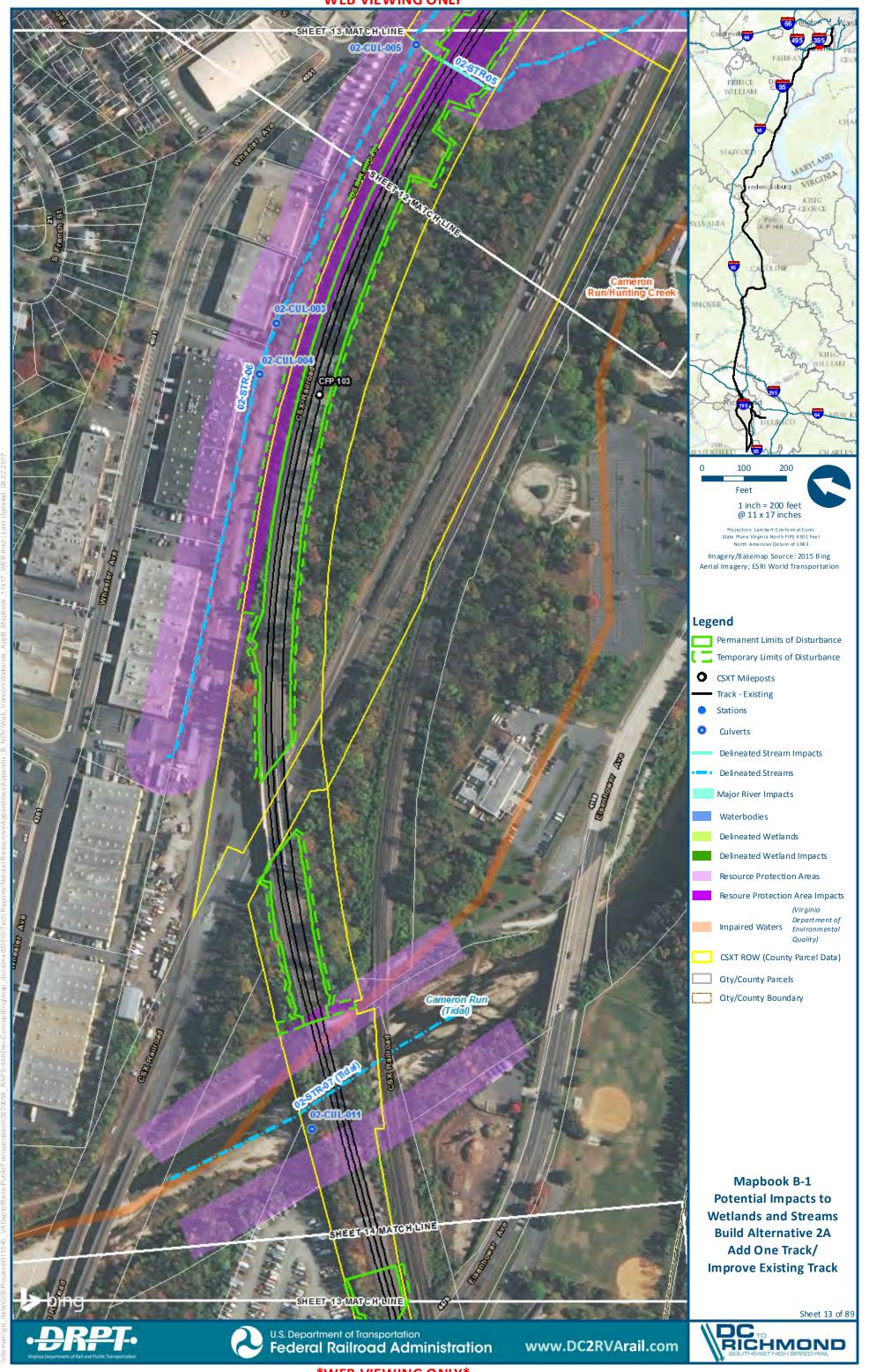
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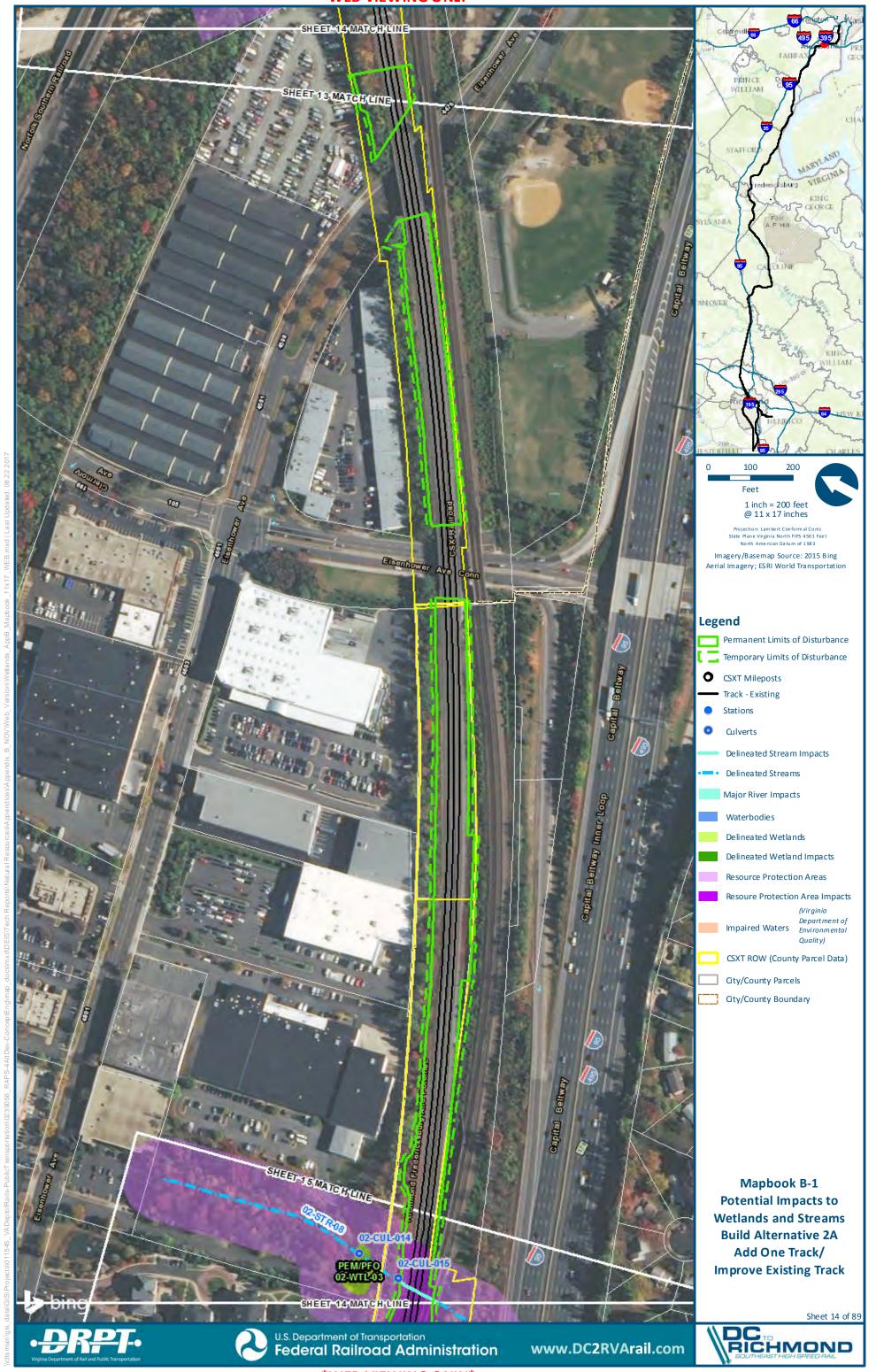
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Sheet 11 of 89

Federal Railroad Administration

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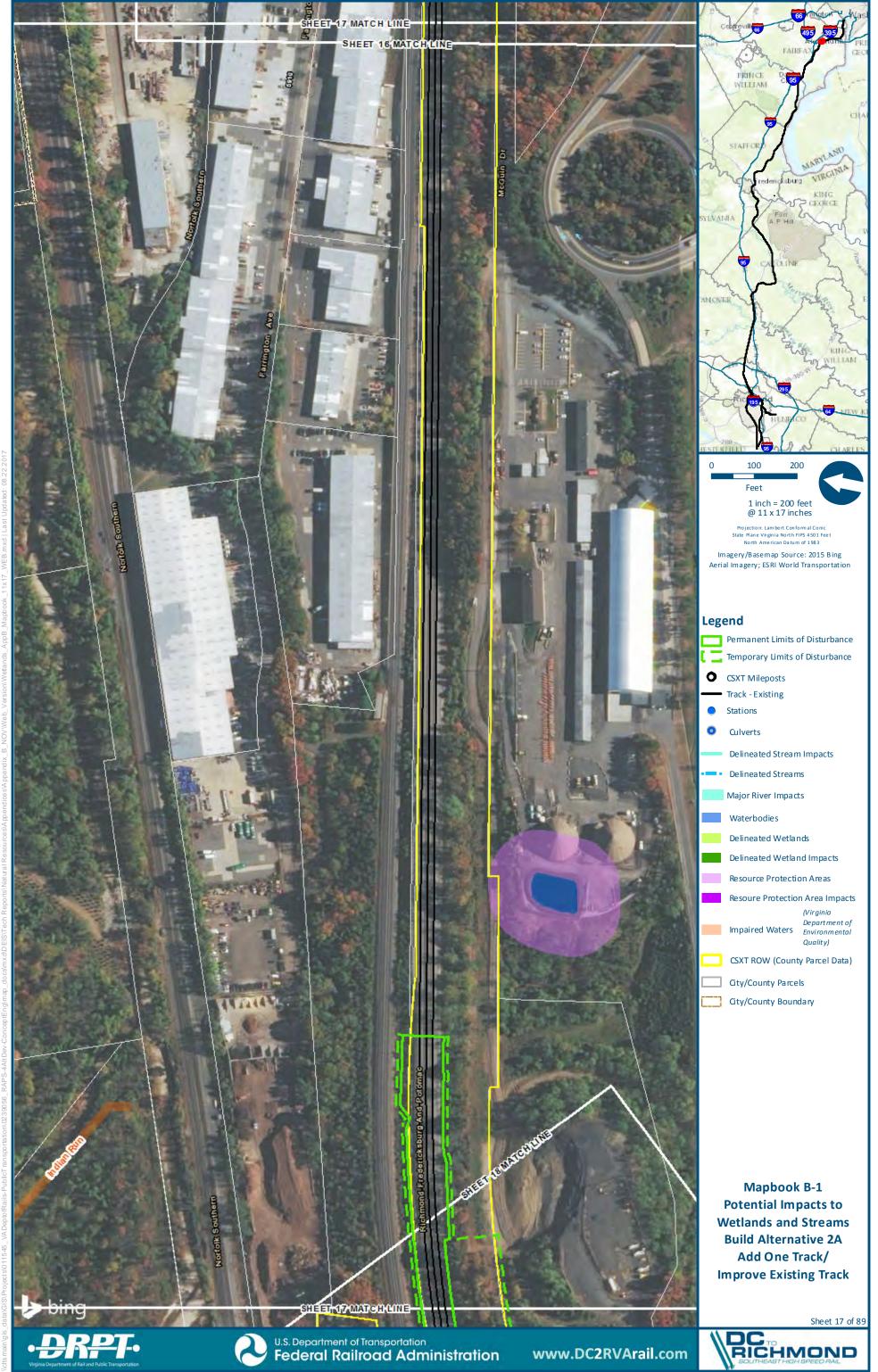
**Improve Existing Track** 

Sheet 15 of 89



SHEET 16 MATCH LINE





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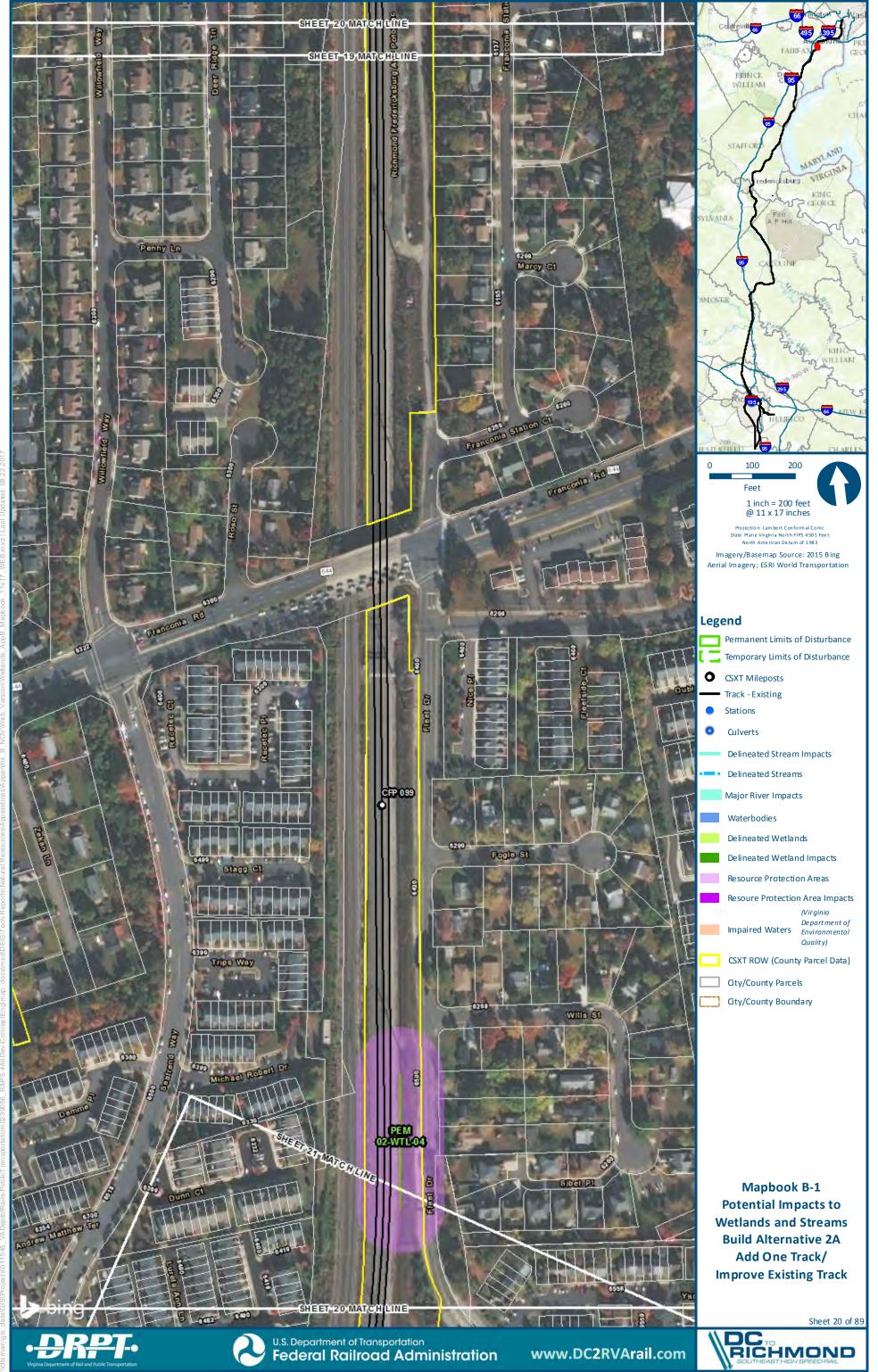
Sheet 18 of 89

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Sheet 19 of 89

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U.S. Department of Transportation

Sheet 21 of 89

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\*WEB VIEWING ONLY\* SHEET-24MATORLINE SHEET 23 MATCH LINE redencesburg VIRGINIA SYLVANIA 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 **CFP 097** Imagery/Basemap Source: 2015 Bing Aerial Imagery; ESRI World Transportation Legend Permanent Limits of Disturbance Temporary Limits of Disturbance O CSXT Mileposts Track - Existing Stations 02-CUL-026 Culverts Delineated Stream Impacts Delineated Streams Major River Impacts Waterbodies Delineated Wetlands Delineated Wetland Impacts Resource Protection Areas Resoure Protection Area Impacts (Virginia Department of Impaired Waters Environmental Quality) CSXT ROW (County Parcel Data) City/County Parcels City/County Boundary 02-STR-18 02-CUL-027 Mapbook B-1 **Potential Impacts to Wetlands and Streams Build Alternative 2A** Add One Track/ HEET 25 MATCH LINE **Improve Existing Track** SHEET 24 MATCH LINE PEM/PFO 02-WTL-09 Sheet 24 of 89 U.S. Department of Transportation www.DC2RVArail.com Federal Railroad Administration

\*WEB VIEWING ONLY\* SHEET 25 MATCH LINE SHEET 24 MATCH LINE redendaburg VIRGINIA SYLVANIA PEM/PFO 02-WTL-09 100 200 Feet 02-STR-19 1 inch = 200 feet @ 11 x 17 inches 02-CUL-028 Projection: Lambert Conformal Conic State Plane Virginia North FIPS 4501 Feet North American Datum of 1983 Imagery/Basemap Source: 2015 Bing Aerial Imagery; ESRI World Transportation Legend Permanent Limits of Disturbance Temporary Limits of Disturbance O CSXT Mileposts Track - Existing Stations Culverts Delineated Stream Impacts Delineated Streams Major River Impacts Waterbodies Delineated Wetlands Delineated Wetland Impacts Resource Protection Areas Resoure Protection Area Impacts (Virginia Department of Impaired Waters Environmental Quality) CSXT ROW (County Parcel Data) City/County Parcels City/County Boundary Mapbook B-1 **Potential Impacts to Wetlands and Streams** SHEET-26 MATCH LINE **Build Alternative 2A** Add One Track/ **Improve Existing Track** SHEET 25 MATCH LINE Sheet 25 of 89 PICHMOND U.S. Department of Transportation www.DC2RVArail.com Federal Railroad Administration

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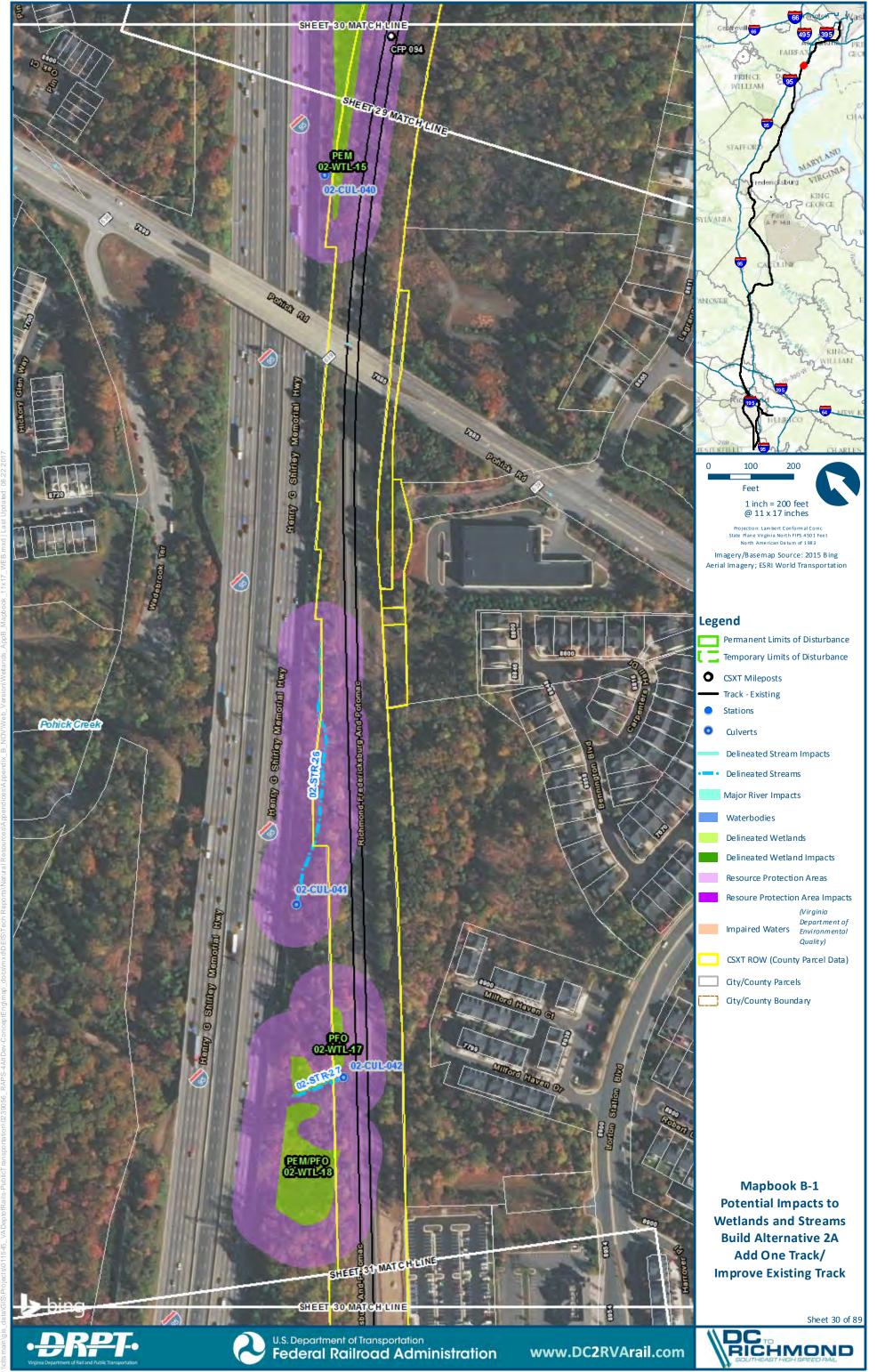
Sheet 28 of 89

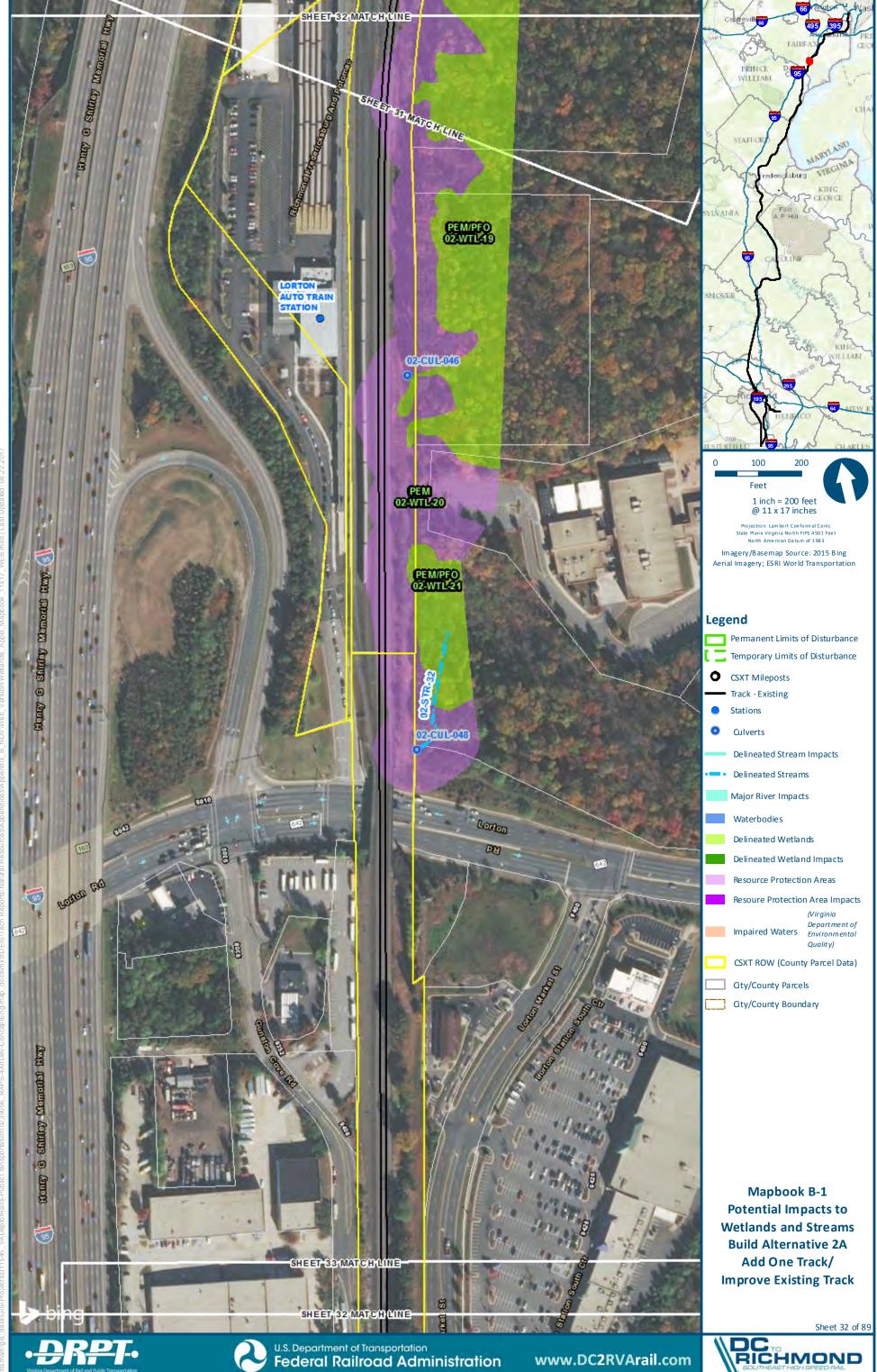
SHEET 28 MATCH LINE

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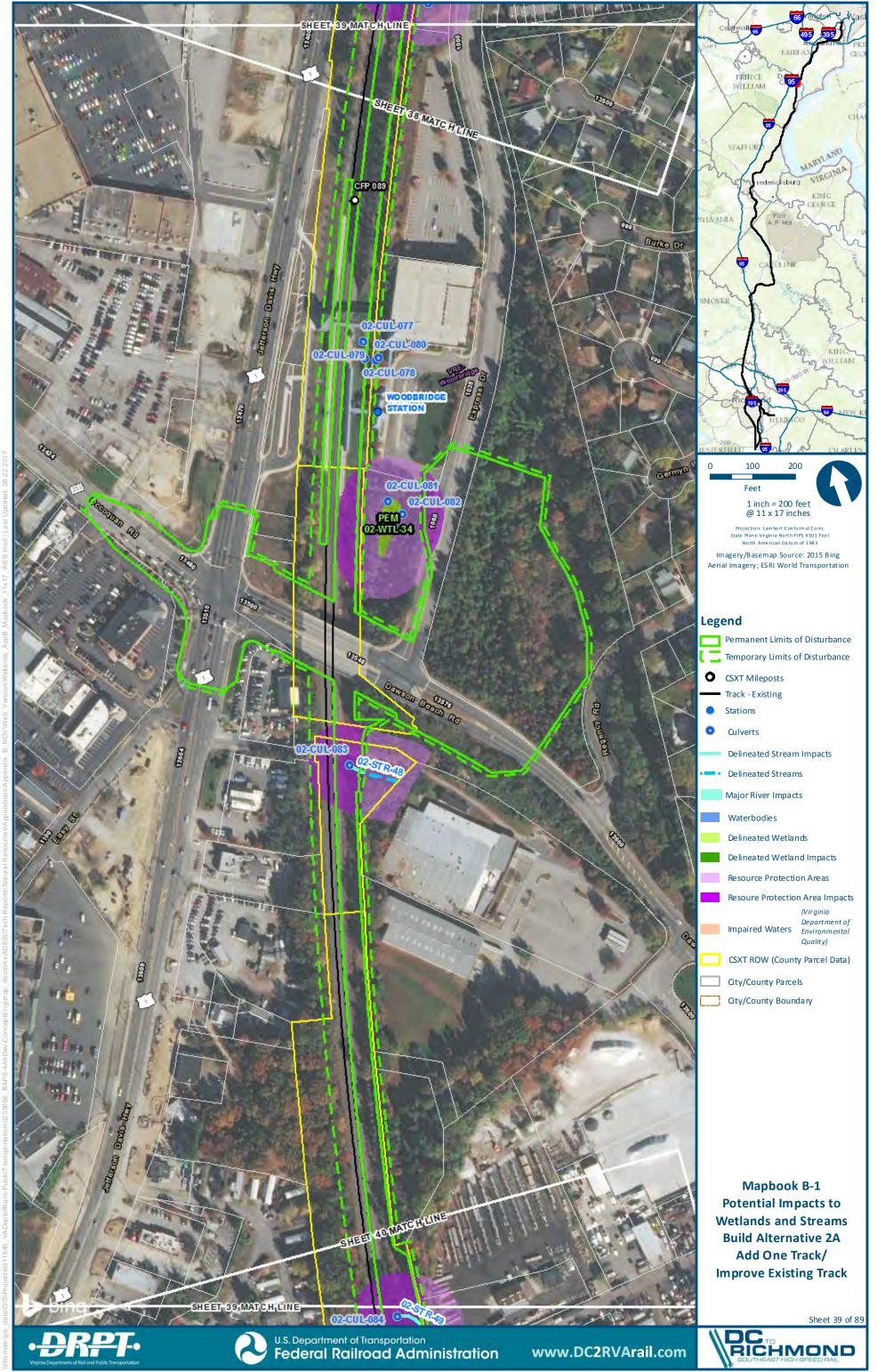
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Sheet 35 of 89

U.S. Department of Transportation

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RICHMOND SOUTHEAST HIGH SPEED RAIL

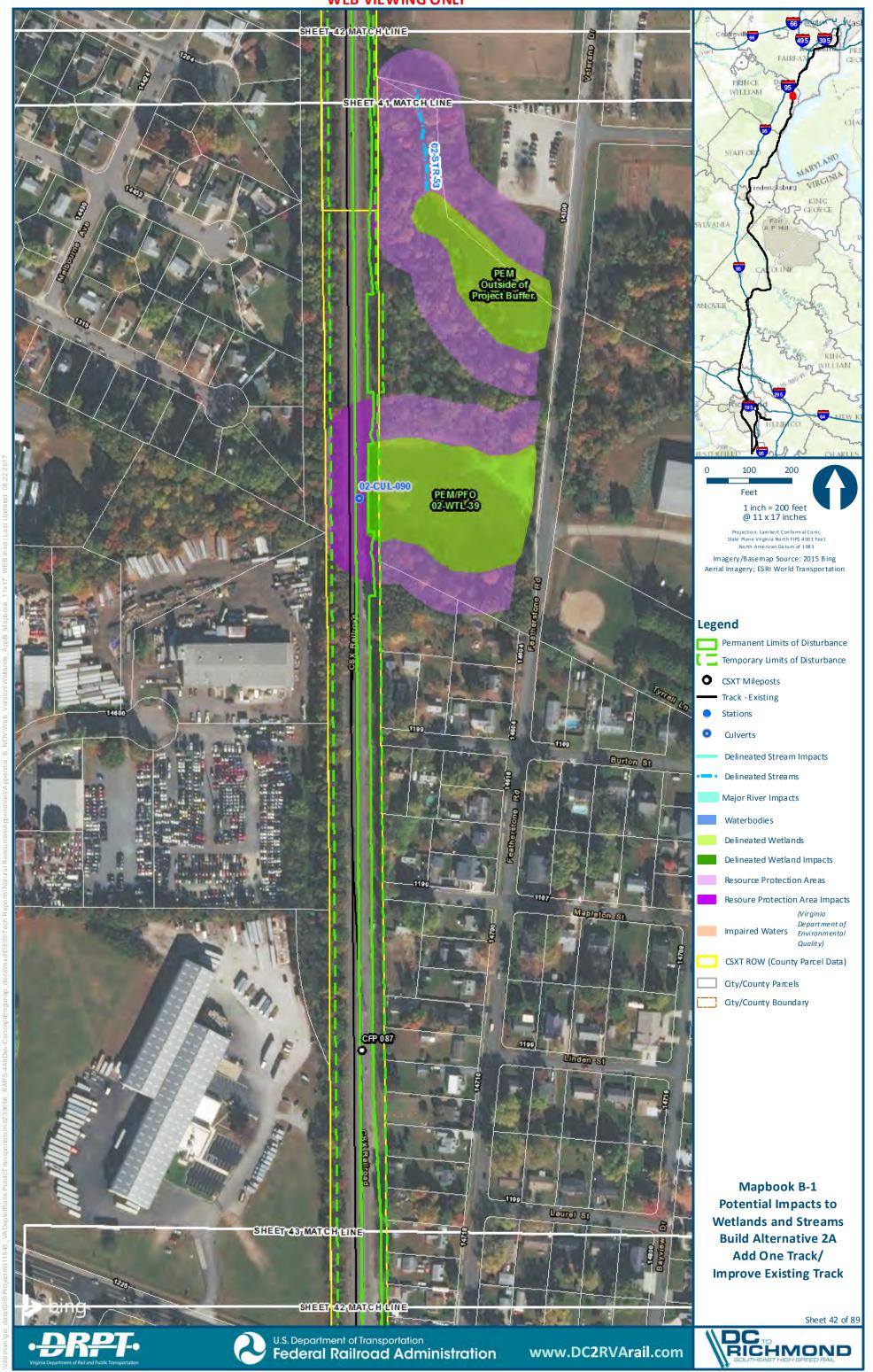
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Sheet 44 of 89

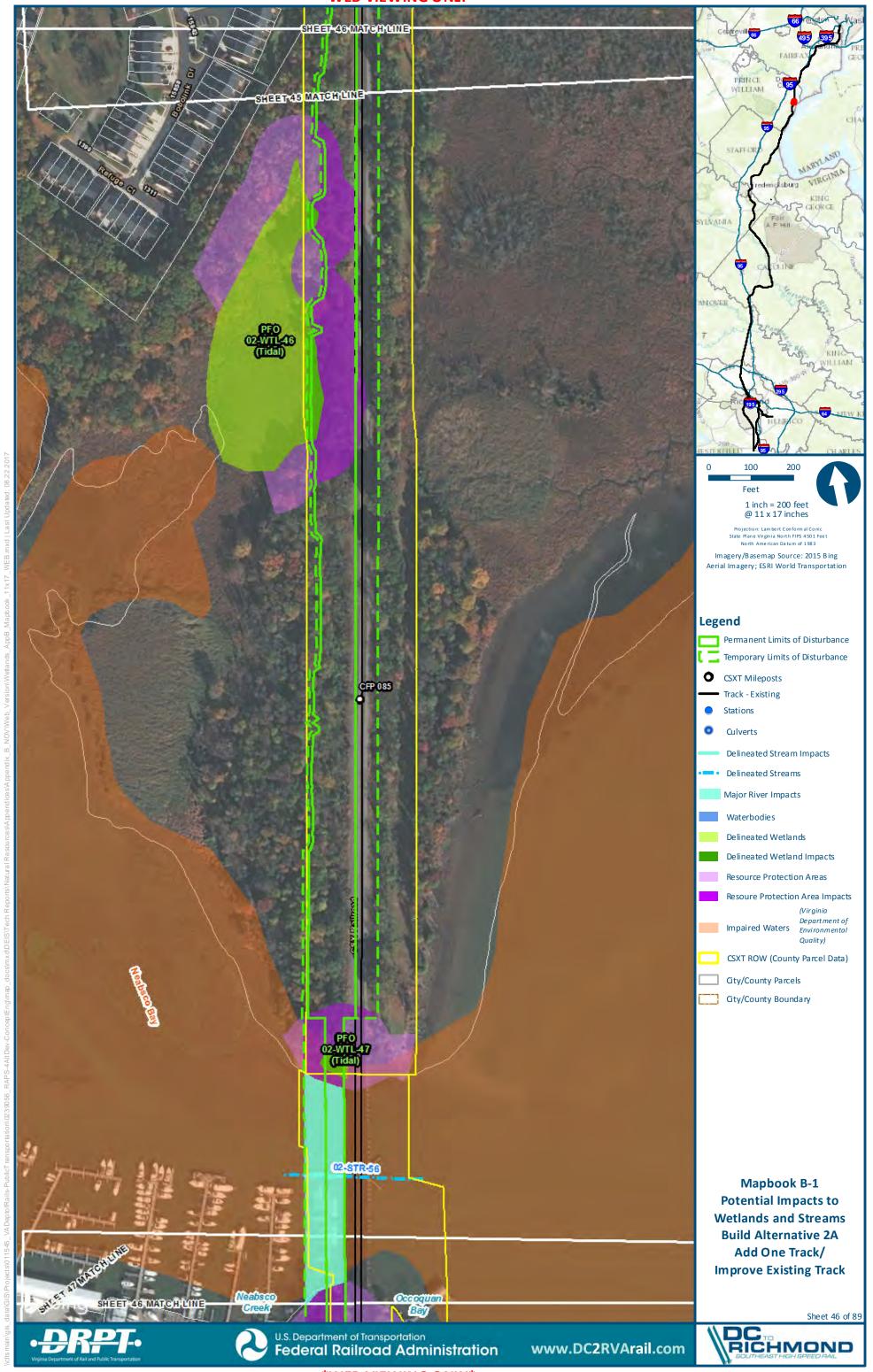


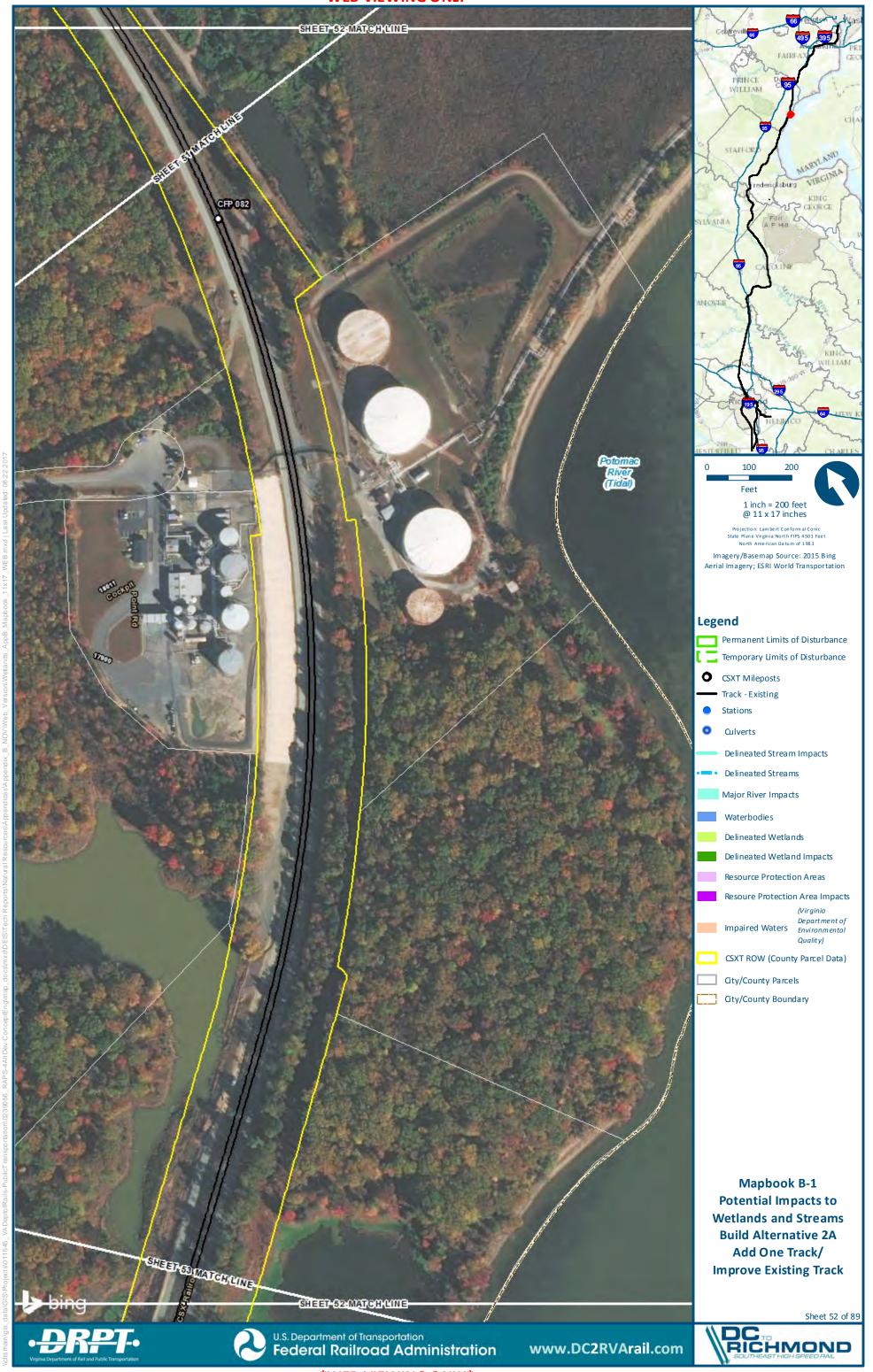


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Sheet 45 of 89





\*WEB VIEWING ONLY\* SHEET 53 MATCH LINE redencesburg VIRGINIA SYLVANIA 100 200 Feet 1 inch = 200 feet @ 11 x 17 inches Imagery/Basemap Source: 2015 Bing Aerial Imagery; ESRI World Transportation Legend Permanent Limits of Disturbance Temporary Limits of Disturbance O CSXT Mileposts Track - Existing Stations Culverts Delineated Stream Impacts Delineated Streams Major River Impacts Waterbodies Delineated Wetlands Delineated Wetland Impacts Resource Protection Areas Resoure Protection Area Impacts (Virginia Impaired Waters

Department of Environmental Quality) CSXT ROW (County Parcel Data) City/County Parcels City/County Boundary Mapbook B-1 **Potential Impacts to Wetlands and Streams Build Alternative 2A** Add One Track/ **Improve Existing Track** Sheet 53 of 89 U.S. Department of Transportation www.DC2RVArail.com Federal Railroad Administration



Mapbook B-1
Potential Impacts to
Wetlands and Streams
Build Alternative 2A
Add One Track/
Improve Existing Track

Sheet 55 of 89



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SHEET 56 MATCH LINE

HEET 55 MATCH LINE

\*WEB VIEWING ONLY\* SHEET 57 MATCH LINE Potomac River SHEET SOMATCH LINE (Tidal) redencksburg SYLVANIA 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: 2015 Bing Aerial Imagery; ESRI World Transportation DE CHILW Legend Permanent Limits of Disturbance Temporary Limits of Disturbance O CSXT Mileposts Track - Existing Stations Culverts Delineated Stream Impacts Delineated Streams Major River Impacts Waterbodies Delineated Wetlands CFP 079 Delineated Wetland Impacts Little Creek Resource Protection Areas Resoure Protection Area Impacts (Virginia Department of Impaired Waters Environmental Quality) CSXT ROW (County Parcel Data) City/County Parcels City/County Boundary Mapbook B-1 **Potential Impacts to** SHEET 58 MATCH LINE **Wetlands and Streams Build Alternative 2A** Add One Track/ **Improve Existing Track** Sheet 57 of 89 PICHMOND U.S. Department of Transportation www.DC2RVArail.com Federal Railroad Administration

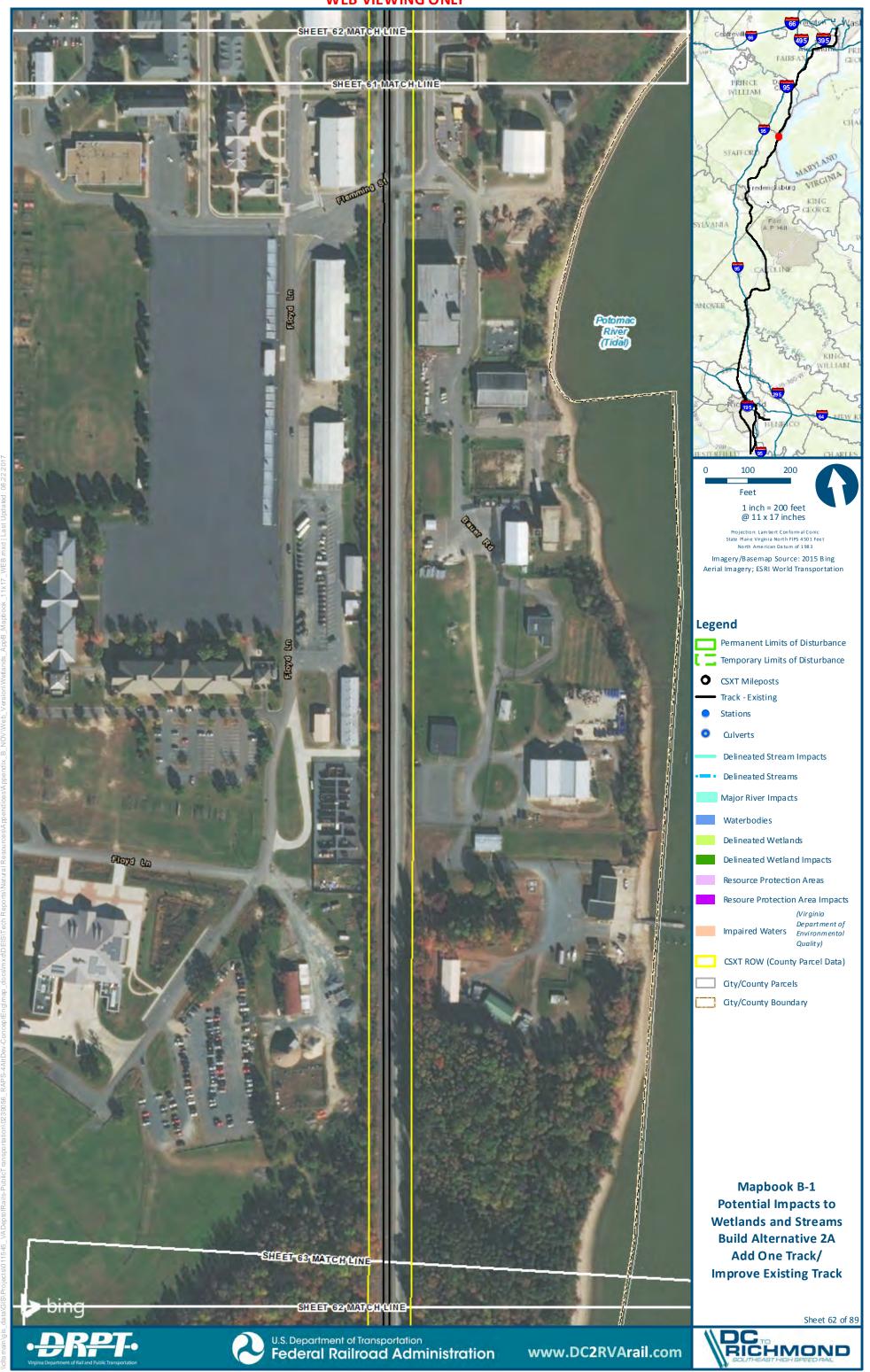


Sheet 60 of 89

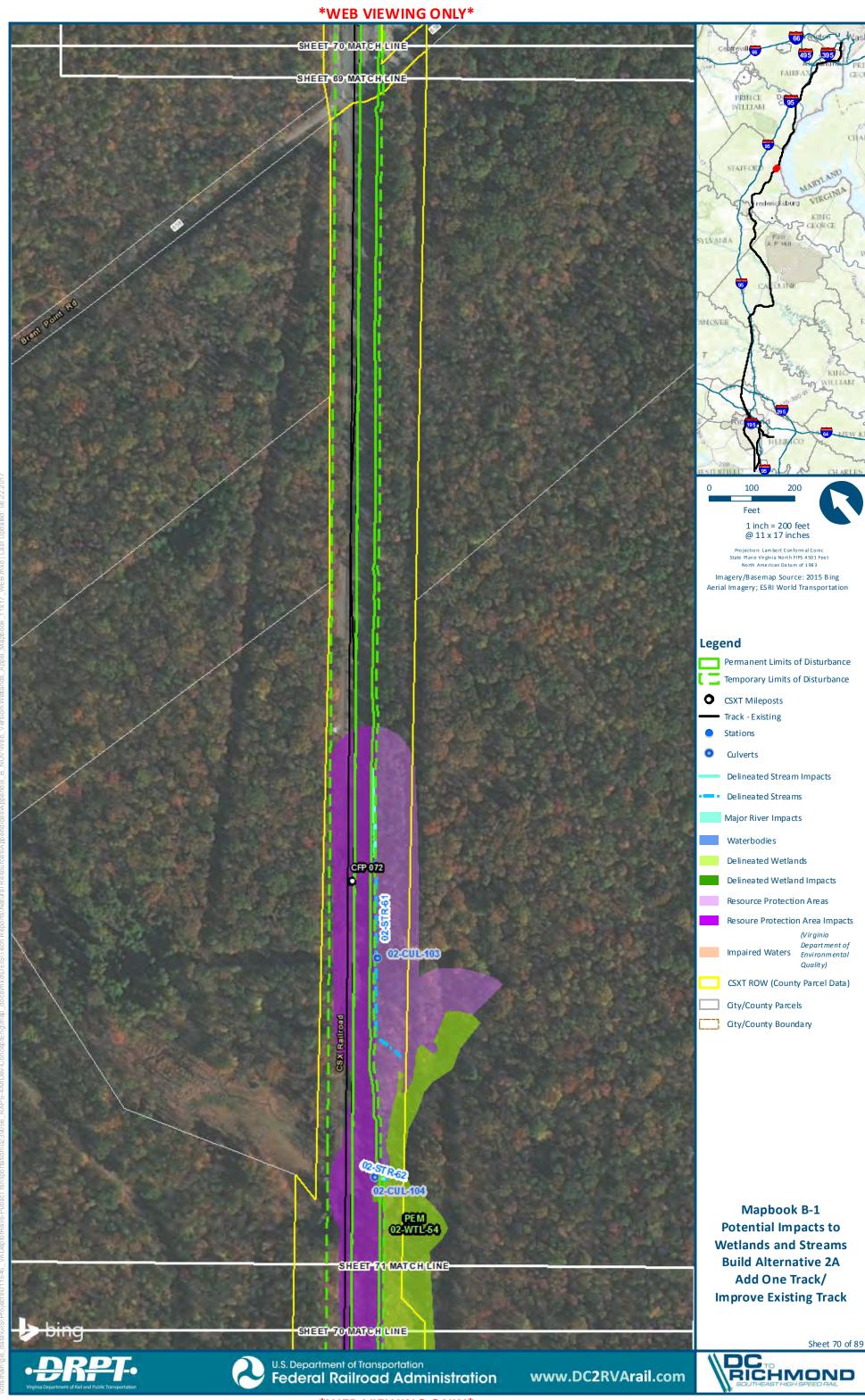


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HEET 60 MATCH LINE

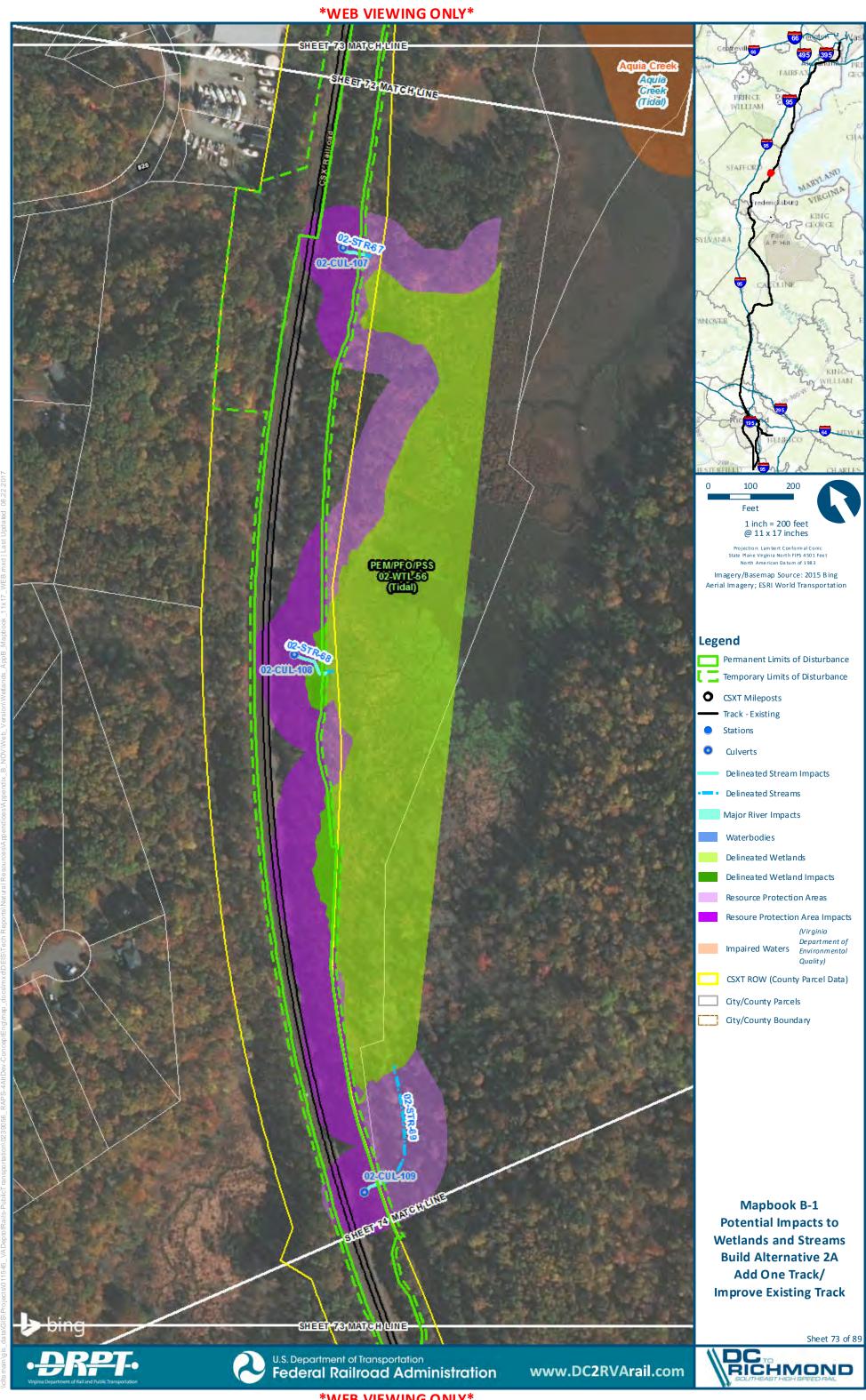


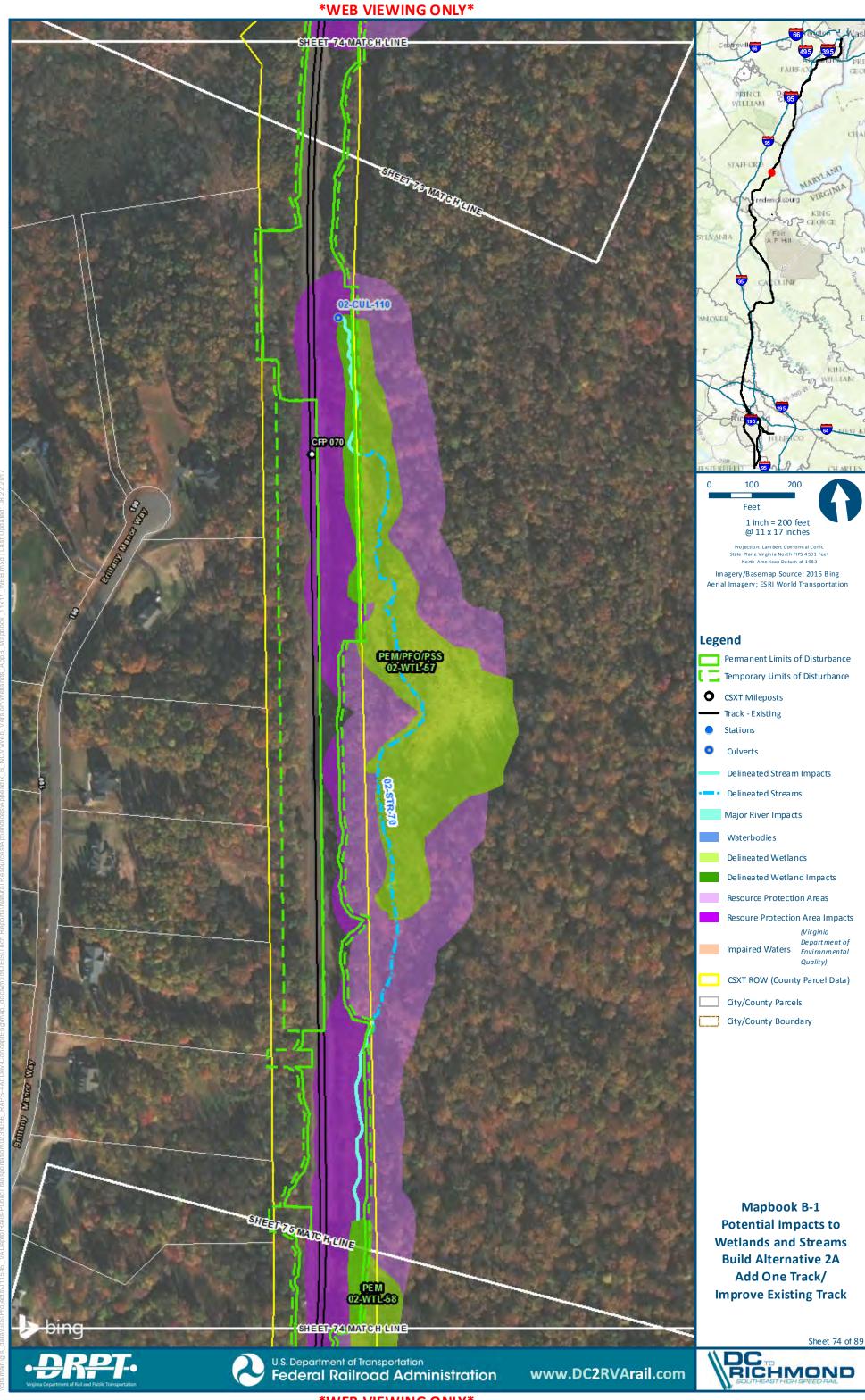
\*WEB VIEWING ONLY\* CFP 074 SHEET 67 MATCH LINE SHEET 66 MATCH LINE redencesburg VIRGINIA SYLVANIA Potomac River (Tidal) 100 200 Feet 1 inch = 200 feet @ 11 x 17 inches Projection: Lambert Conformal Conic State Plane Virginia North FIPS 4501 Feet North American Datum of 1983 Imagery/Basemap Source: 2015 Bing Aerial Imagery; ESRI World Transportation Legend Permanent Limits of Disturbance Temporary Limits of Disturbance O CSXT Mileposts Track - Existing Stations Culverts Delineated Stream Impacts Arkendale Rd Delineated Streams Major River Impacts Waterbodies Delineated Wetlands Delineated Wetland Impacts Resource Protection Areas Resoure Protection Area Impacts (Virginia Department of Impaired Waters Environmental Quality) CSXT ROW (County Parcel Data) City/County Parcels Gty/County Boundary Mapbook B-1 **Potential Impacts to Wetlands and Streams** SHEET 68 MATICHUIN **Build Alternative 2A** Add One Track/ **Improve Existing Track** Sheet 67 of 89 PICHMOND U.S. Department of Transportation www.DC2RVArail.com Federal Railroad Administration



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Sheet 72 of 89





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SHEET 77 MATCH LINE

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Sheet 82 of 89

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SHEET 82 MATCH LINE

