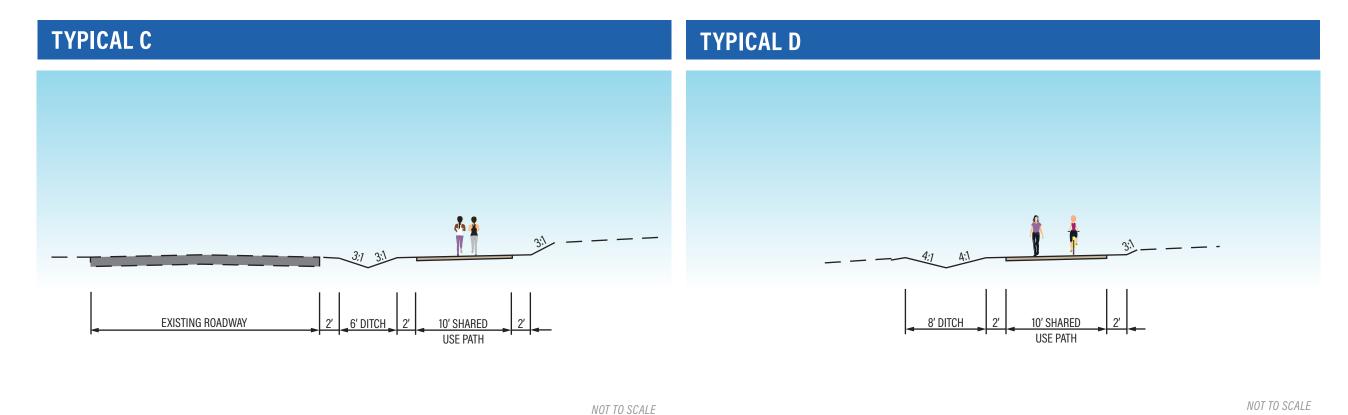
TYPICAL B TYPICAL A EXISTING ROADWAY AND SHOULDER 8' BUFFER **EXISTING ROADWAY** 10' SHARED

NOT TO SCALE NOT TO SCALE



Fall Line Trail Typical Sections A, B, C, D

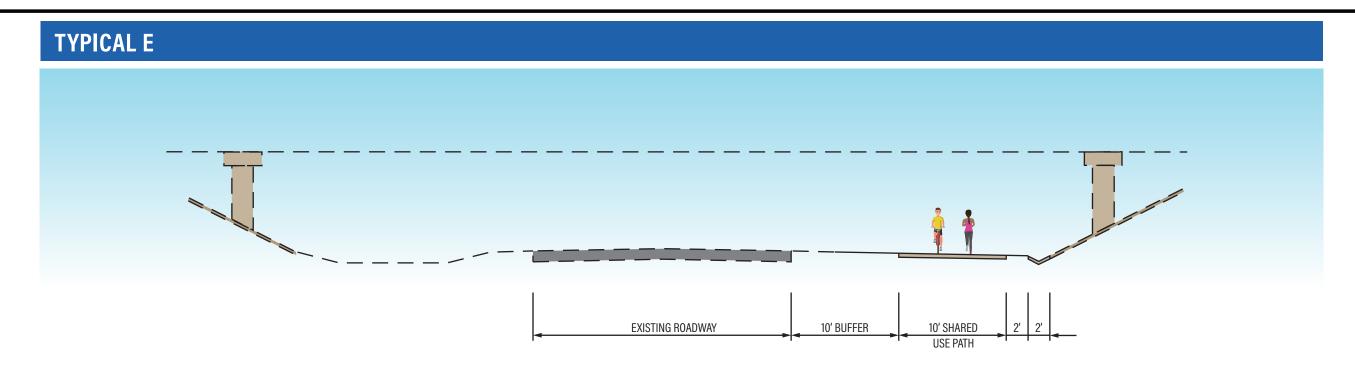


Virginia Department of Transportation

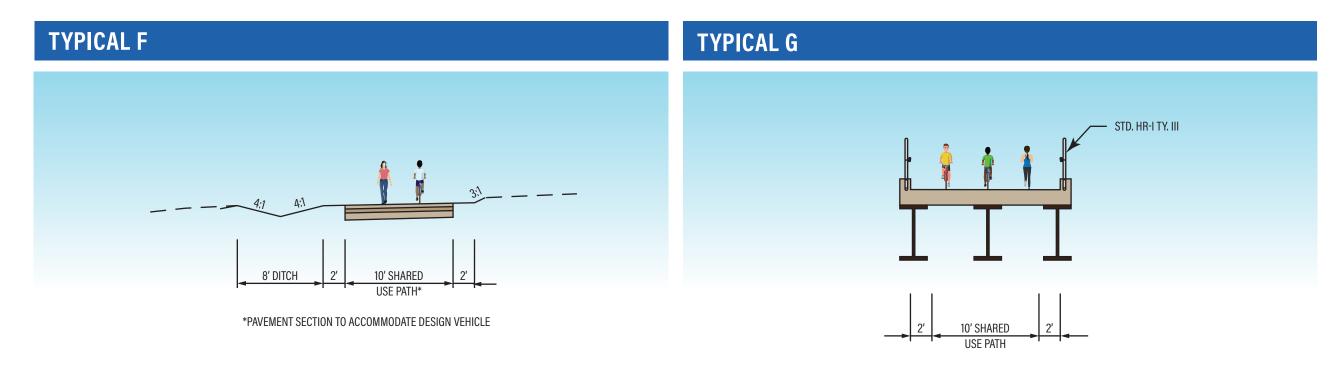
Fall Line Trail



- Slopes can be 2:1 max. within right-of-way or permanent easement.
 A design waiver will be required when the width of the SUP not located on a structure is less than 10ft, the buffer width is less than 8ft, and/or the clearance to lateral obstructions is less than 3ft.
- 3. A design exception will be required when the buffer width is less than 5ft and/or the clearance to lateral obstructions is less than 2ft.



NOT TO SCALE



NOT TO SCALE NOT TO SCALE

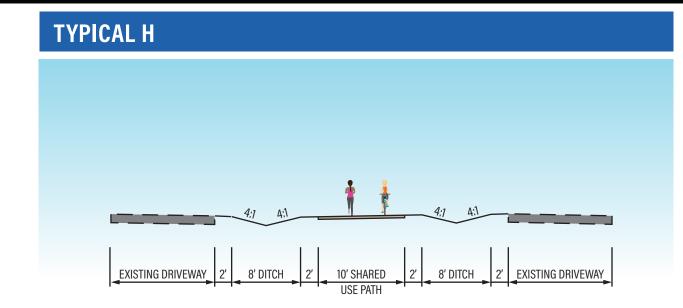
Fall Line Trail Typical Sections E, F, G



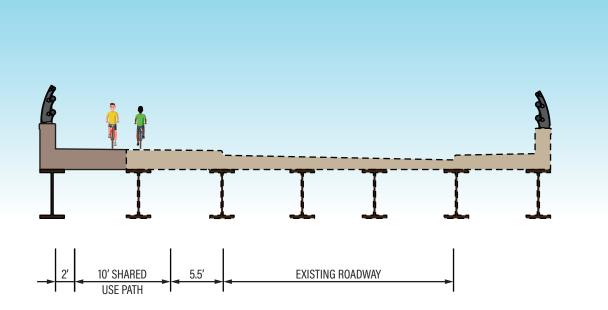
Virginia Department of Transportation Fall Line Trail



- Slopes can be 2:1 max. within right-of-way or permanent easement.
 A design waiver will be required when the width of the SUP not located on a structure is less than 10ft, the buffer width is less than 8ft, and/or the clearance to lateral obstructions is less than 3ft.
- 3. A design exception will be required when the buffer width is less than 5ft and/or the clearance to lateral obstructions is less than 2ft.

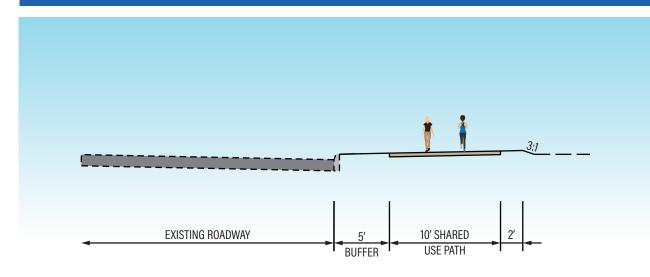


TYPICAL I

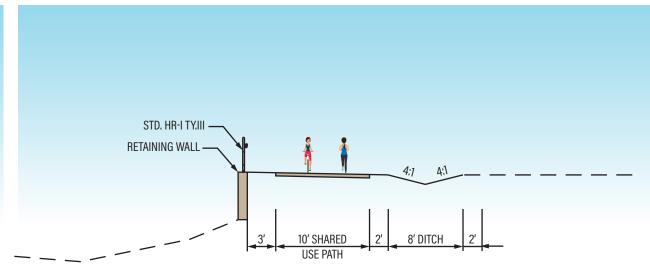


NOT TO SCALE NOT TO SCALE

TYPICAL J



TYPICAL K



NOT TO SCALE NOT TO SCALE

Fall Line Trail Typical Sections H, I, J, K

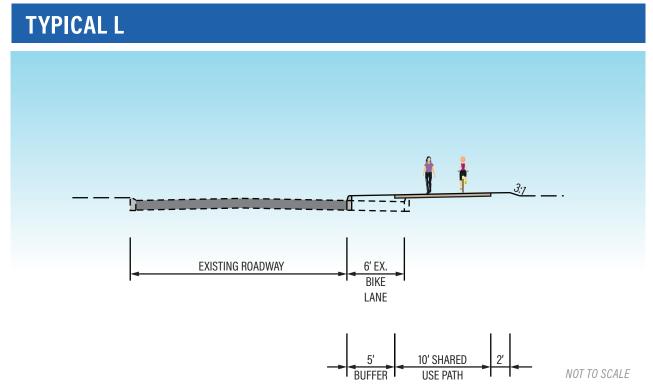


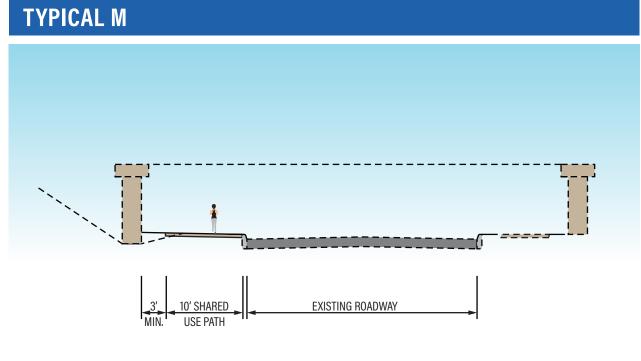
Virginia Department of Transportation

Fall Line Trail



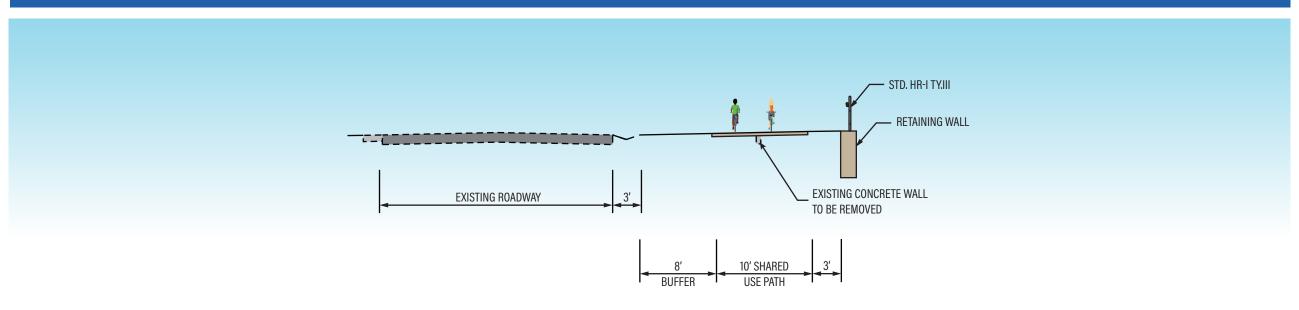
- Slopes can be 2:1 max. within right-of-way or permanent easement.
 A design waiver will be required when the width of the SUP not located on a structure is less than 10ft, the buffer width is less than 8ft, and/or the clearance to lateral obstructions is less than 3ft.
- 3. A design exception will be required when the buffer width is less than 5ft and/or the clearance to lateral obstructions is less than 2ft.





NOT TO SCALE





NOT TO SCALE

Fall Line Trail Typical Sections L, M, N



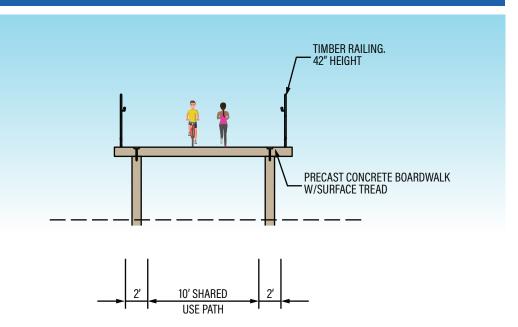
Virginia Department of Transportation

FALL Fall Line Trail

- Slopes can be 2:1 max. within right-of-way or permanent easement.
 A design waiver will be required when the width of the SUP not located on a structure is less than 10ft, the buffer width is less than 8ft, and/or the clearance to lateral obstructions is less than 3ft.
 A design exception will be required when the buffer width is less than 5ft and/or the clearance to lateral obstructions is less than 2ft.

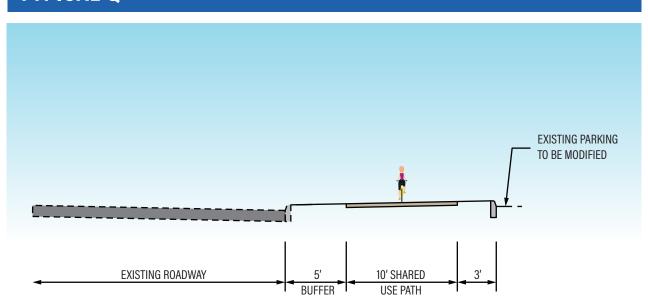
TYPICAL 0 EXISTING PARKING TO BE MODIFIED EXISTING ROADWAY 10' SHARED BUFFER USE PATH

TYPICAL P



NOT TO SCALE NOT TO SCALE

TYPICAL Q



NOT TO SCALE

Fall Line Trail Typical Sections O, P, Q



Virginia Department of Transportation

Fall Line Trail

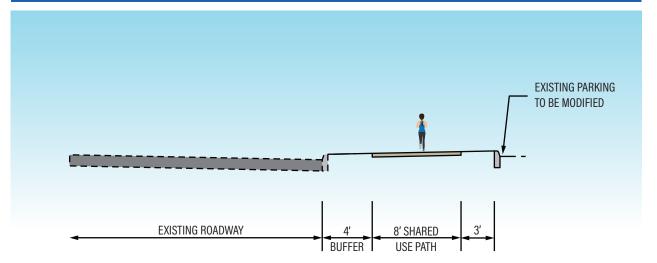


Notes:

- Slopes can be 2:1 max. within right-of-way or permanent easement.
 A design waiver will be required when the width of the SUP not located on a structure is less than 10ft, the buffer width is less than 8ft, and/or the clearance to lateral obstructions is less than 3ft.
- 3. A design exception will be required when the buffer width is less than 5ft and/or the clearance to lateral obstructions is less than 2ft.

TYPICAL R EXISTING ROADWAY USE PATH

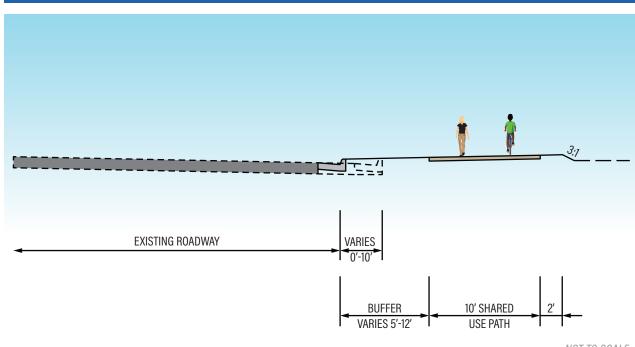
TYPICAL S



NOT TO SCALE NOT TO SCALE

TYPICAL T STD. HR-1 TY.III RETAINING WALL EXISTING PARKING TO BE MODIFIED **EXISTING ROADWAY** 10' SHARED USE PATH

TYPICAL U



NOT TO SCALE

NOT TO SCALE

Fall Line Trail Typical Sections R, S, T, U



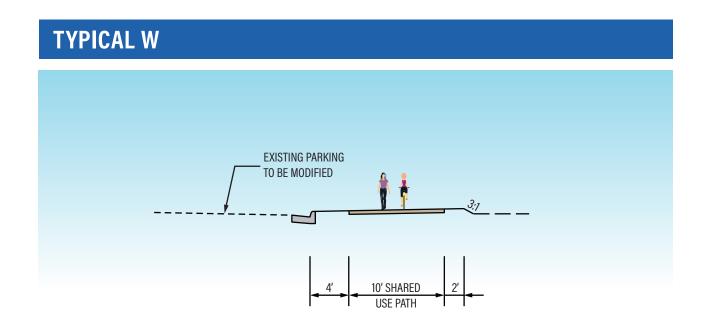
Virginia Department of Transportation Fall Line Trail

FALL

- Slopes can be 2:1 max. within right-of-way or permanent easement.
 A design waiver will be required when the width of the SUP not located on a structure is less than 10ft, the buffer width is less than 8ft, and/or the clearance to lateral obstructions is less than 3ft.
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TYPICAL V 8' SHARED EXISTING ROADWAY

NOT TO SCALE



NOT TO SCALE

Fall Line Trail Typical Sections V, W



Virginia Department of Transportation

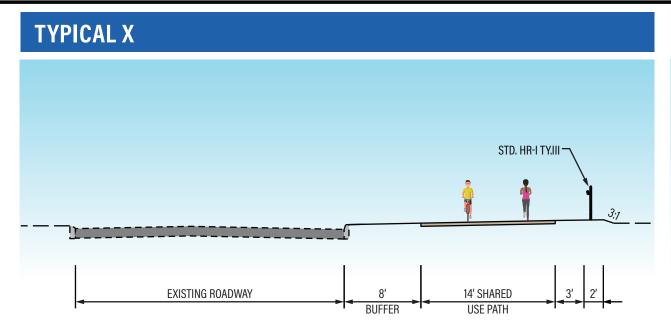
Fall Line Trail



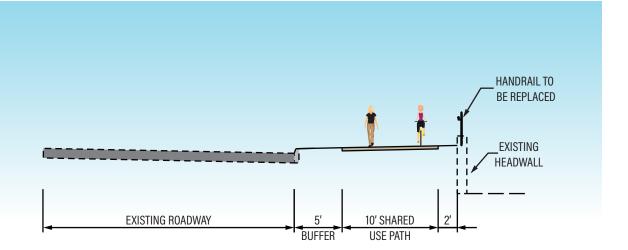
- Notes:

 1. Slopes can be 2:1 max. within right-of-way or permanent easement.

 2. A design waiver will be required when the width of the SUP not located on a structure is less than 10ft, the buffer width is less than 8ft, and/or the clearance to lateral obstructions is less than 3ft.
- 3. A design exception will be required when the buffer width is less than 5ft and/or the clearance to lateral obstructions is less than 2ft.



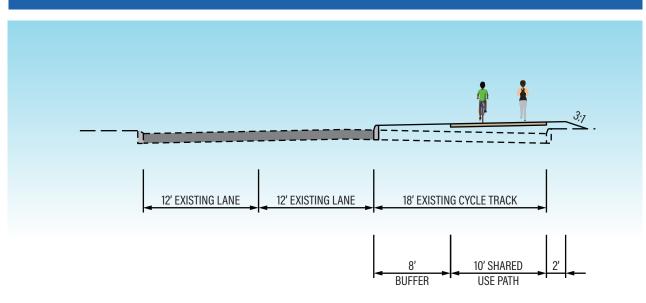
TYPICAL Y



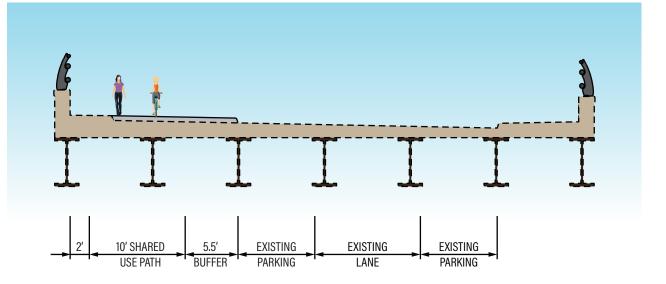
NOT TO SCALE

NOT TO SCALE

TYPICAL Z



TYPICAL AA



NOT TO SCALE

NOT TO SCALE

Fall Line Trail Typical Sections X, Y, Z, AA



Virginia Department of Transportation

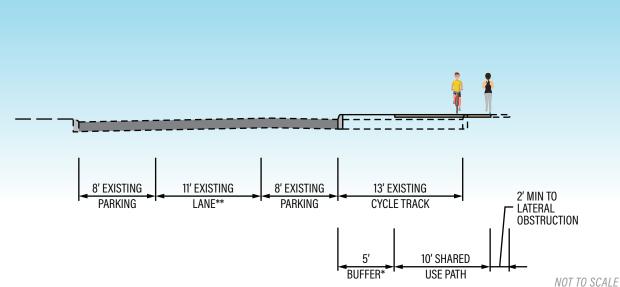
Fall Line Trail



Notes:

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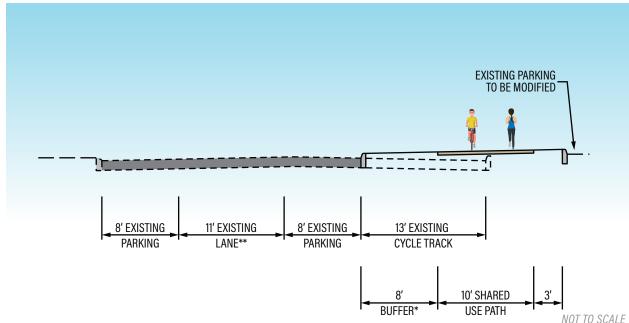
TYPICAL BB



*IN ORDER TO ACCOMMODATE BUILDING INGRESS/EGRESS CLEARANCE, BUFFER WIDTH MAY DECREASE TO NO LESS THAN 5'.

**VDOT RECOMMENDS A 14' TRAVEL LANE TO PROVIDE ADDITIONAL SPACE FOR SAFE ACCESS FOR MOTORISTS TO AND FROM
PARKED VEHICLES AND TO PROVIDE FOR SAFE ACCESS BY EMERGENCY SERVICES VEHICLES.

TYPICAL DD



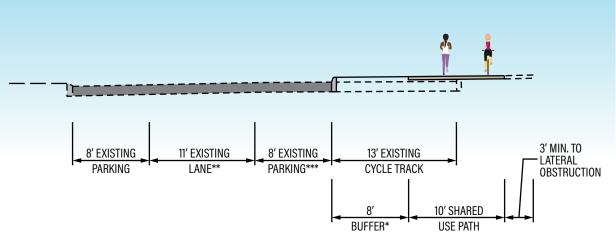
*IN ORDER TO ACCOMMODATE BUILDING INGRESS/EGRESS CLEARANCE, BUFFER WIDTH MAY DECREASE TO NO LESS THAN 5'.

**VDOT RECOMMENDS A 14' TRAVEL LANE TO PROVIDE ADDITIONAL SPACE FOR SAFE ACCESS FOR MOTORISTS TO AND FROM
PARKED VEHICLES AND TO PROVIDE FOR SAFE ACCESS BY EMERGENCY SERVICES VEHICLES.

TYPICAL CC

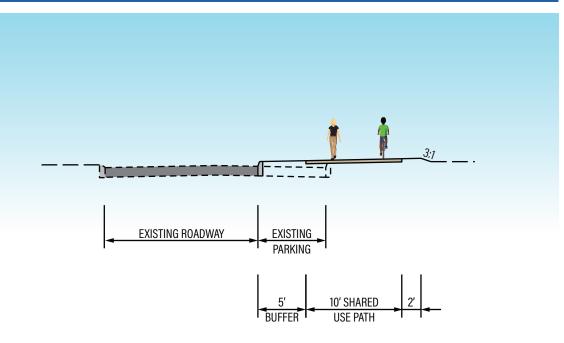
NOT TO SCALE

*IN ORDER TO ACCOMMODATE BUILDING INGRESS/EGRESS CLEARANCE, BUFFER WIDTH MAY DECREASE TO NO LESS THAN 5.



VDOT RECOMMENDS A 14' TRAVEL LANE TO PROVIDE ADDITIONAL SPACE FOR SAFE ACCESS FOR MOTORISTS TO AND FROM PARKED VEHICLES AND TO PROVIDE FOR SAFE ACCESS BY EMERGENCY SERVICES VEHICLES. *ON EAST FRANKLIN STREET ONLY, EXISTING PARKING IS A 10' FLOATING PARKING LANE THAT FUNCTIONS AS A TRAVEL LANE DURING THE MORNING PEAK PERIOD.

TYPICAL EE



NOT TO SCALE

Fall Line Trail Typical Sections BB, CC, DD, EE



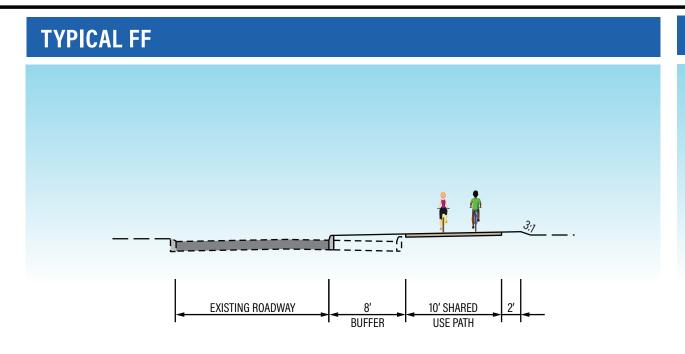
Virginia Department of Transportation

Fall Line Trail

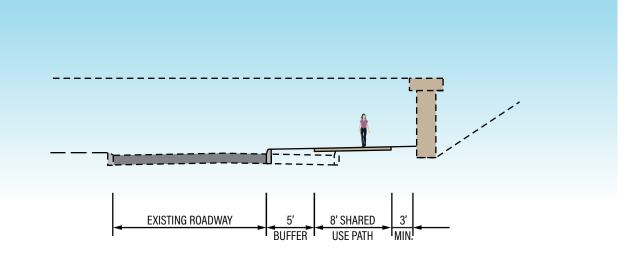


Notes:

- 1. Slopes can be 2:1 max. within right-of-way or permanent easement.
- 2. A design waiver will be required when the width of the SUP not located on a structure is less than 10ft, the buffer width is less than 8ft, and/or the clearance to lateral obstructions is less than 3ft.
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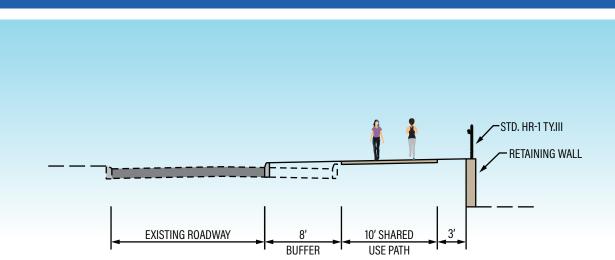


TYPICAL GG

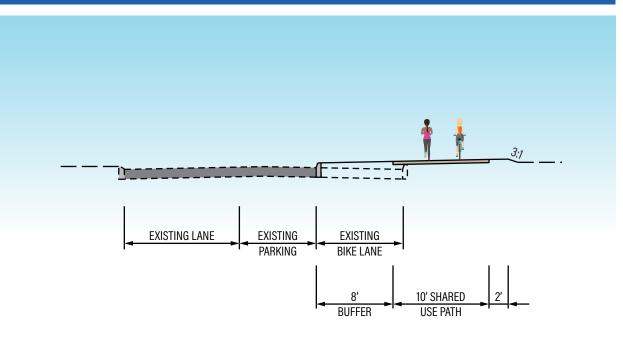


NOT TO SCALE NOT TO SCALE

TYPICAL HH



TYPICAL II



NOT TO SCALE NOT TO SCALE

Fall Line Trail Typical Sections FF, GG, HH, II

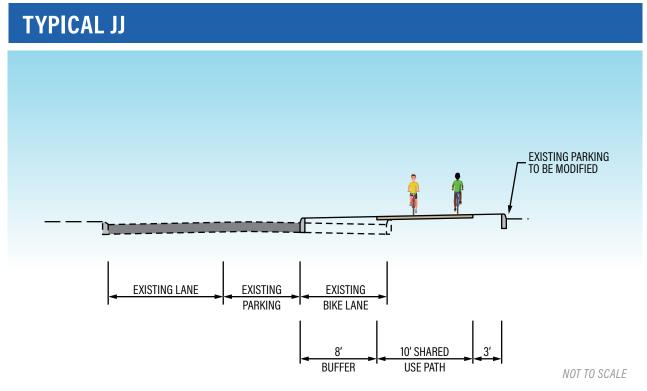


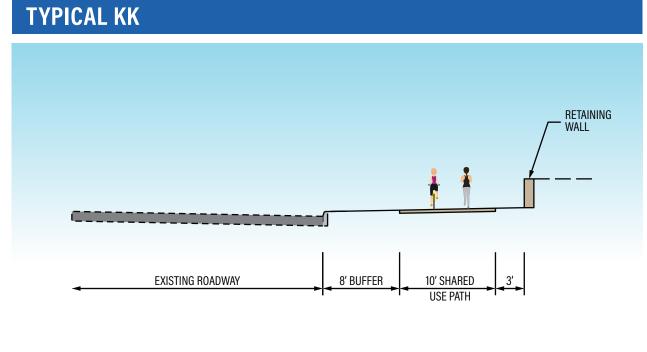
Virginia Department of Transportation

Fall Line Trail

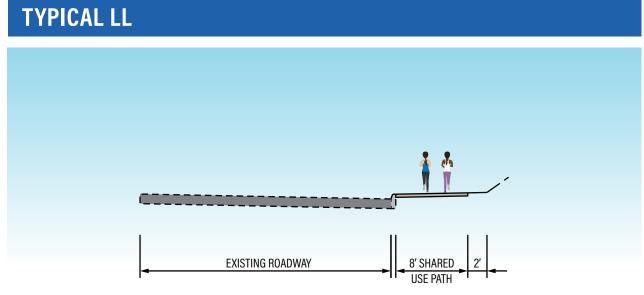


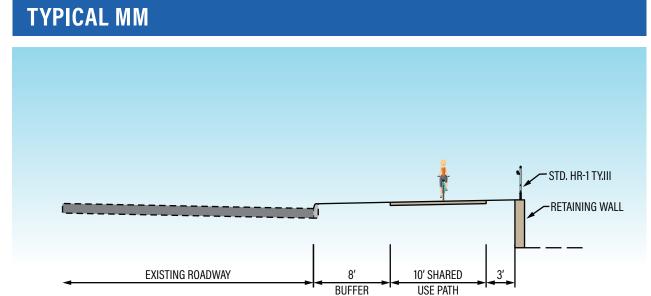
- Slopes can be 2:1 max. within right-of-way or permanent easement.
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NOT TO SCALE





NOT TO SCALE NOT TO SCALE

Fall Line Trail Typical Sections JJ, KK, LL, MM



Virginia Department of Transportation

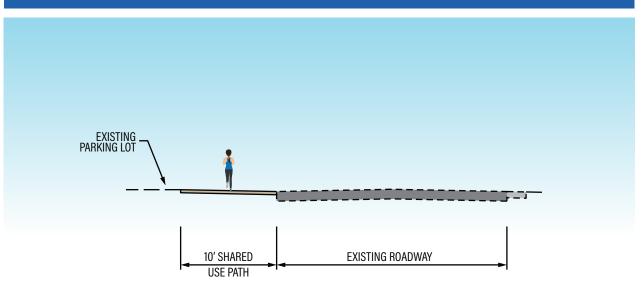
Fall Line Trail



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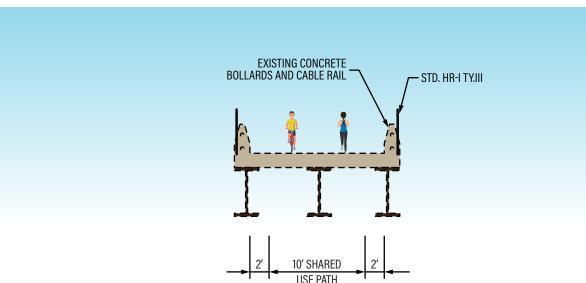
TYPICAL NN EXISTING ROADWAY USE PATH BUFFER

TYPICAL 00



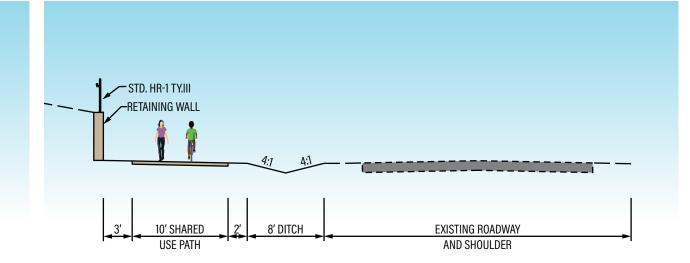
NOT TO SCALE

TYPICAL PP



TYPICAL QQ

NOT TO SCALE



NOT TO SCALE NOT TO SCALE

Fall Line Trail Typical Sections NN, OO, PP, QQ



Virginia Department of Transportation

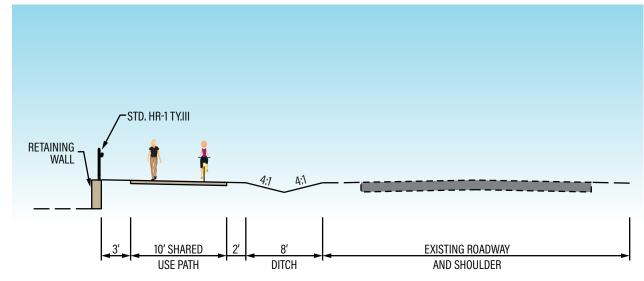
Fall Line Trail



- Slopes can be 2:1 max. within right-of-way or permanent easement.
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TYPICAL RR EXISTING ROADWAY 8' SHARED BUFFER USE PATH

TYPICAL SS

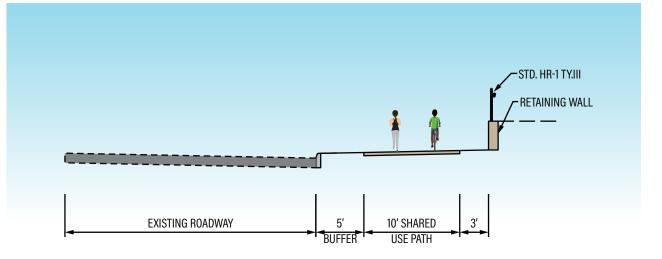


NOT TO SCALE NOT TO SCALE

TYPICAL TT EXISTING PARKING TO BE MODIFIED

DITCH

TYPICAL UU



NOT TO SCALE NOT TO SCALE

Fall Line Trail Typical Sections RR, SS, TT, UU

10' SHARED



EXISTING ROADWAY

AND SHOULDER

Virginia Department of Transportation

Fall Line Trail

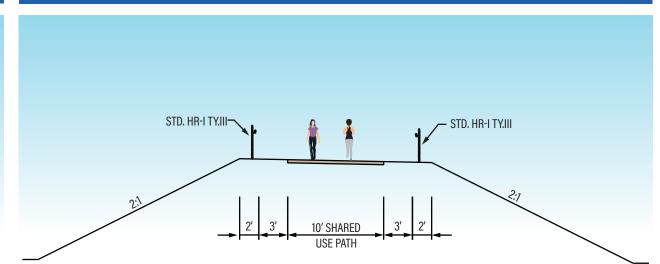


- Slopes can be 2:1 max. within right-of-way or permanent easement.
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TYPICAL VV STD. HR-I TY.III -RETAINING WALL EXISTING ROADWAY AND SHOULDER EXISTING SERVICE ROAD

NOT TO SCALE

TYPICAL WW TYPICAL XX



NOT TO SCALE NOT TO SCALE

Fall Line Trail Typical Sections VV, WW, XX



Virginia Department of Transportation

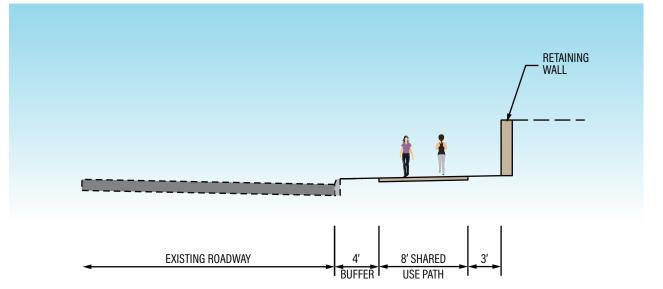
Fall Line Trail



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TYPICAL YY 8' SHARED

TYPICAL ZZ



NOT TO SCALE

NOT TO SCALE

Fall Line Trail Typical Sections YY, ZZ



Virginia Department of Transportation Fall Line Trail



- Notes:

 1. Slopes can be 2:1 max. within right-of-way or permanent easement.

 2. A design waiver will be required when the width of the SUP not located on a structure is less than 10ft, the buffer width is less than 8ft, and/or the clearance to lateral obstructions is less than 3ft.
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