Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
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- Bore Pit
- Culvert

Stream
- Intermittent
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- Perennial

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Note:
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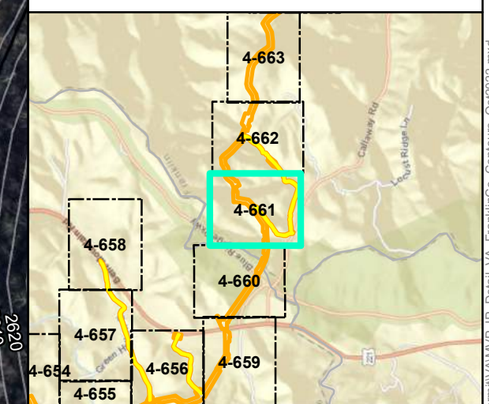
NAD 1983 UTM 17N

1 in = 200 ft

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

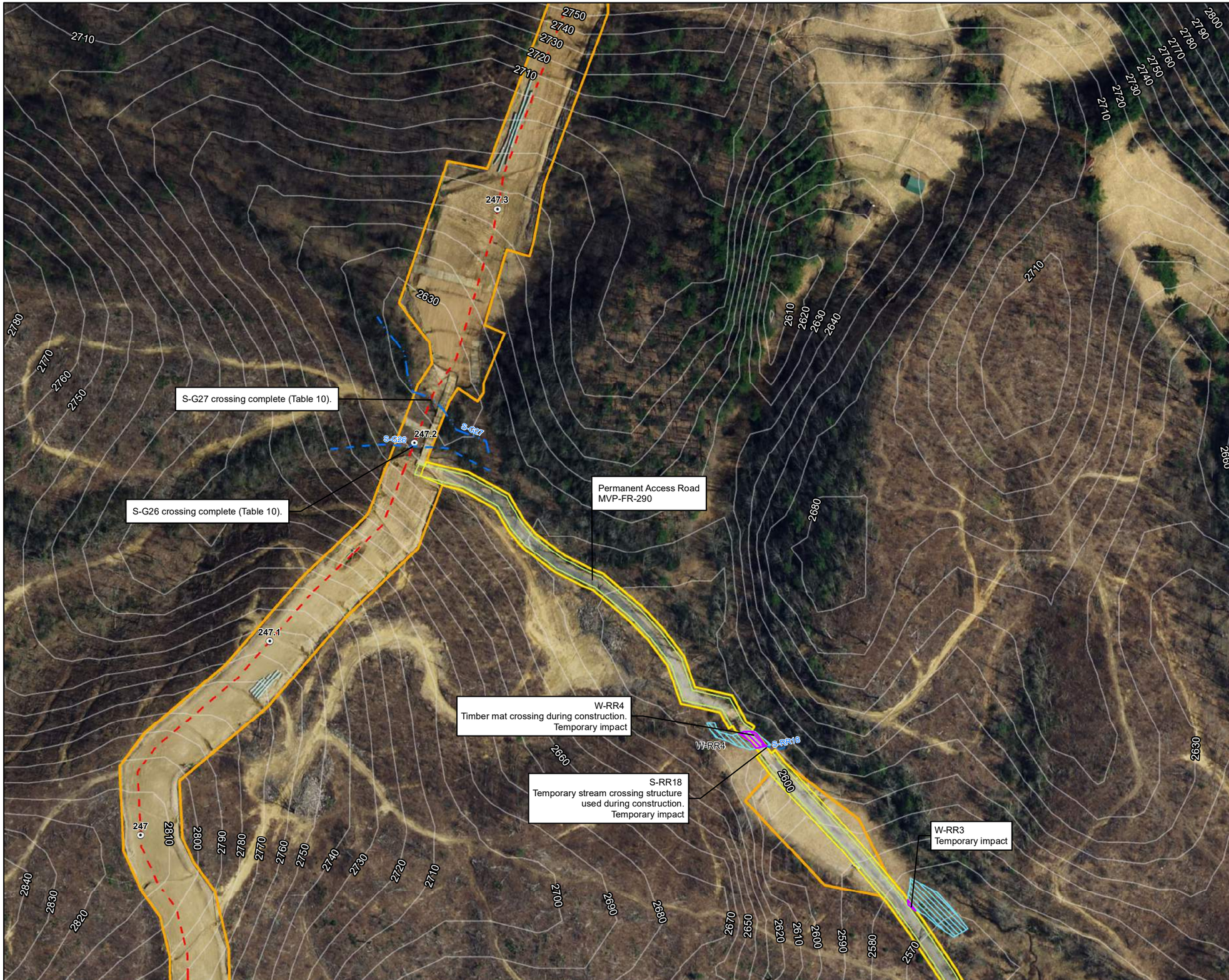
Detail Map
Individual Permit Application

Figure 4-661
Franklin County, Virginia

November 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



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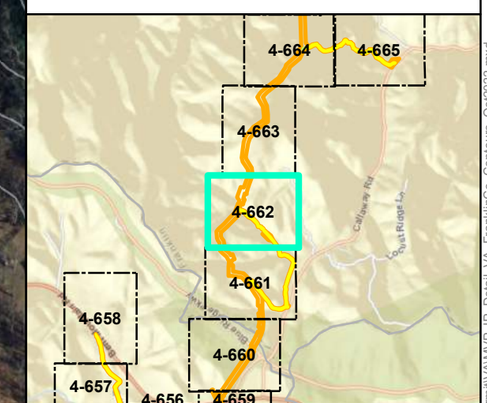

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-662
Franklin County, Virginia

November 2022

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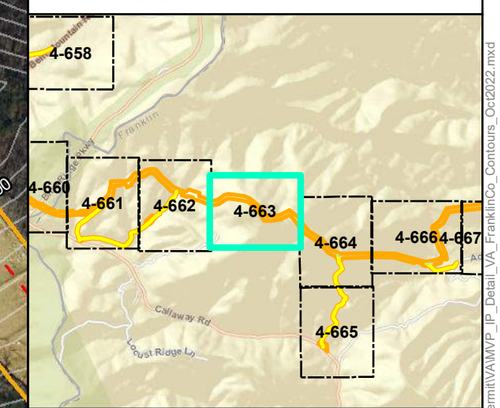
200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

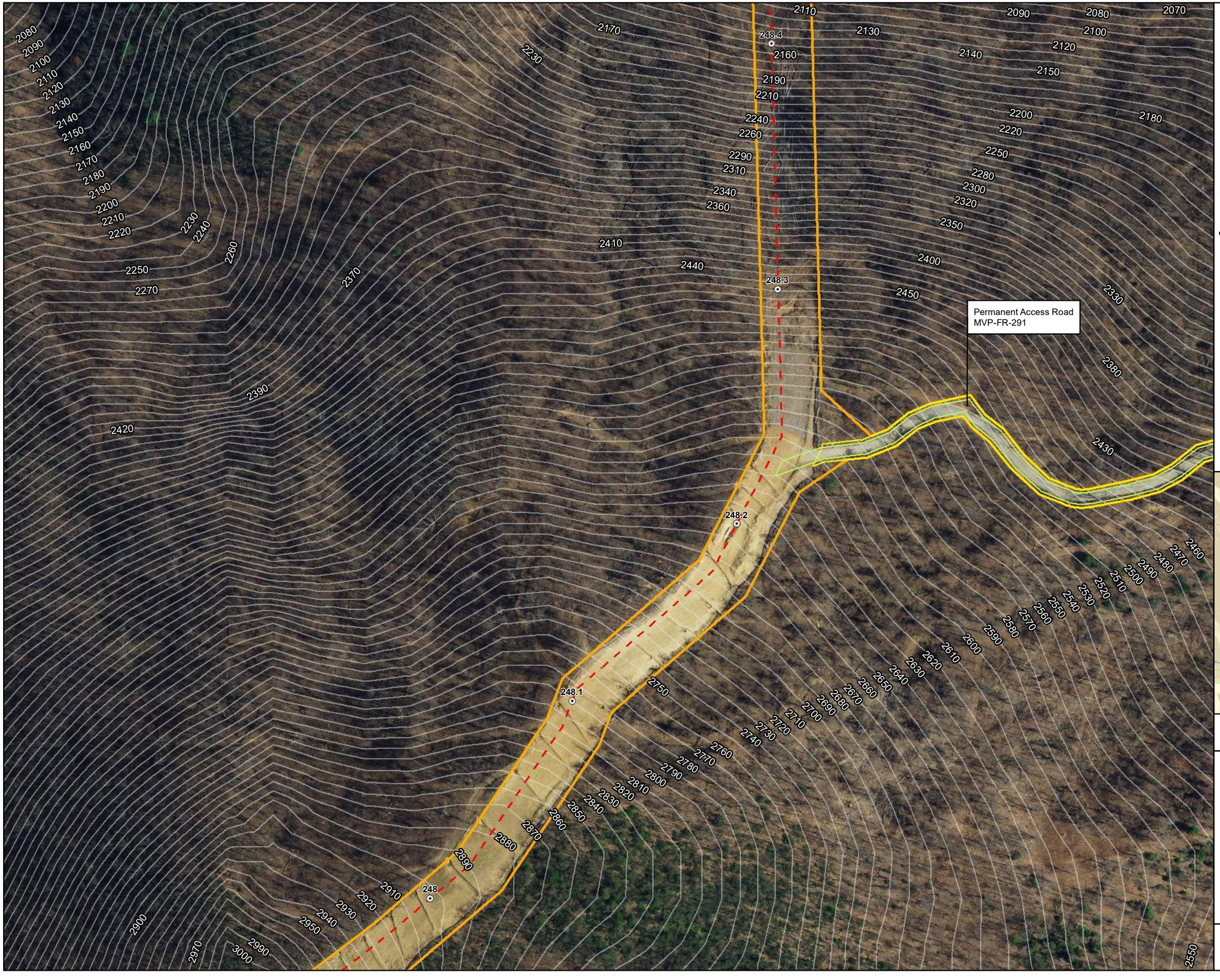
Detail Map
Individual Permit Application

Figure 4-663
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



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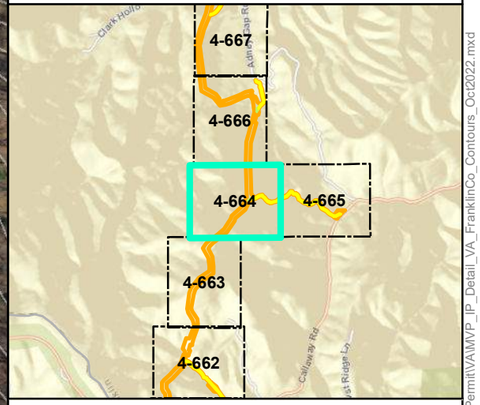

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-664
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
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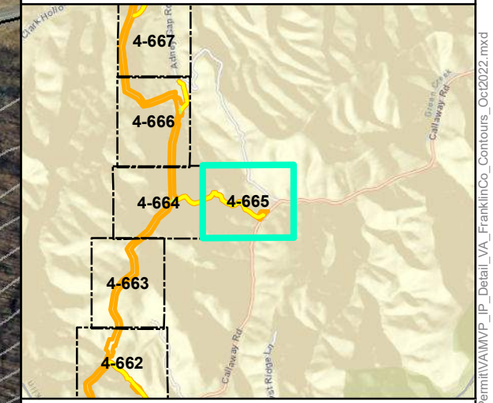

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-665
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
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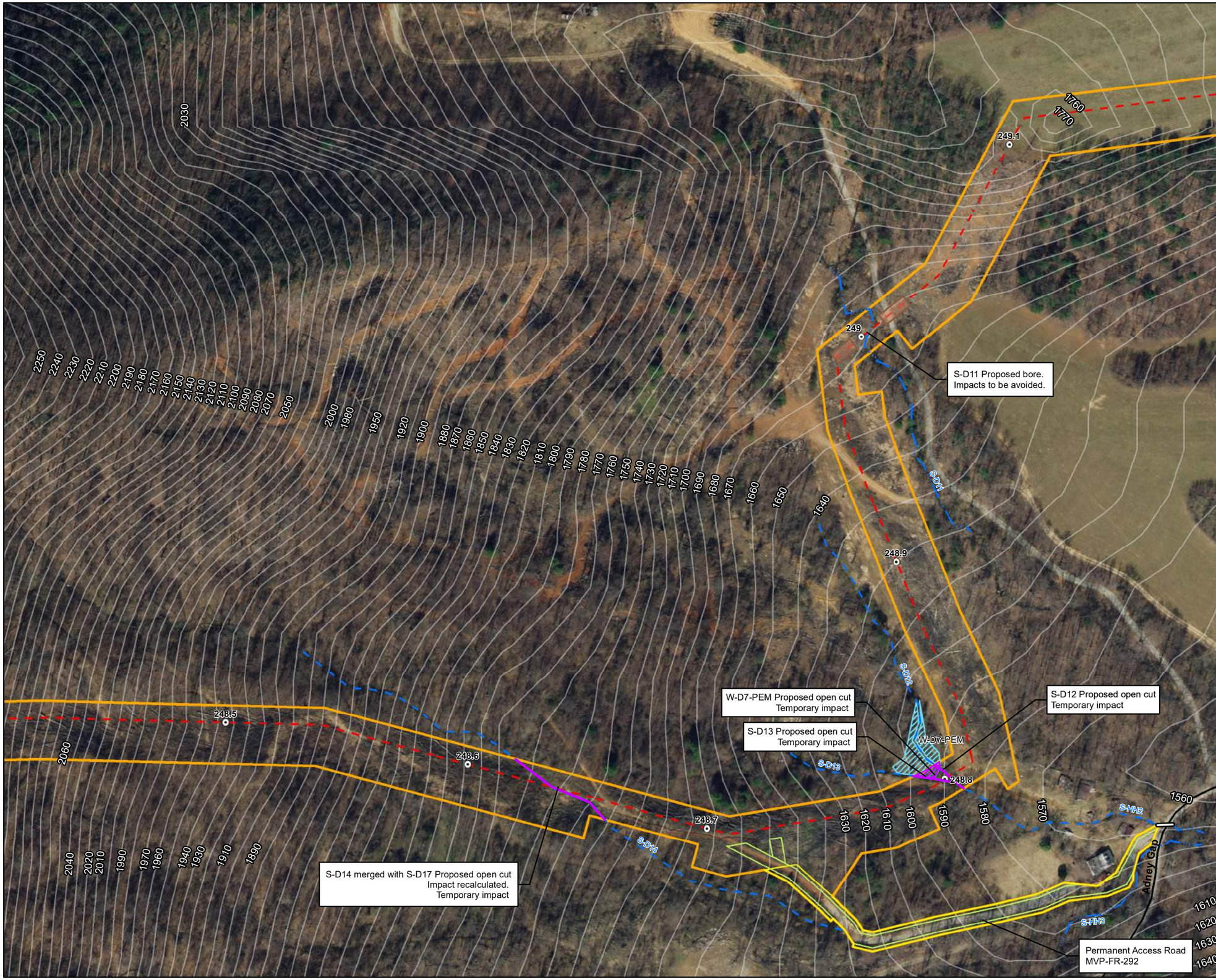

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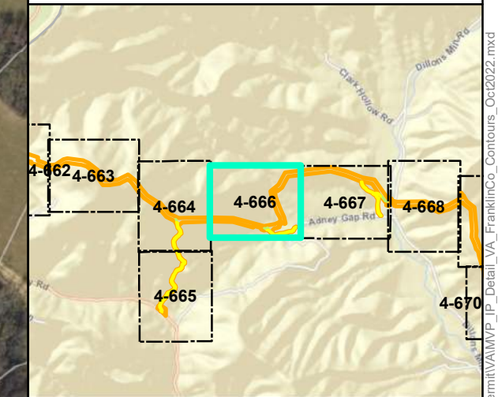

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-666
Franklin County, Virginia

November 2022

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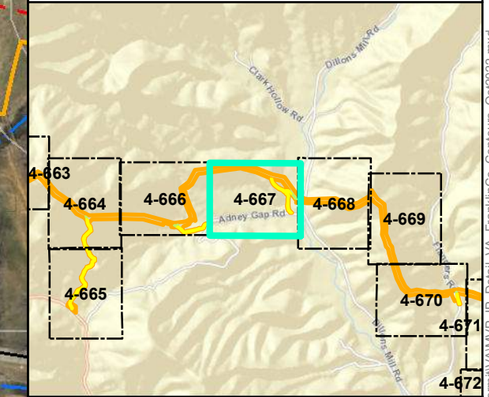

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-667
Franklin County, Virginia

October 2022

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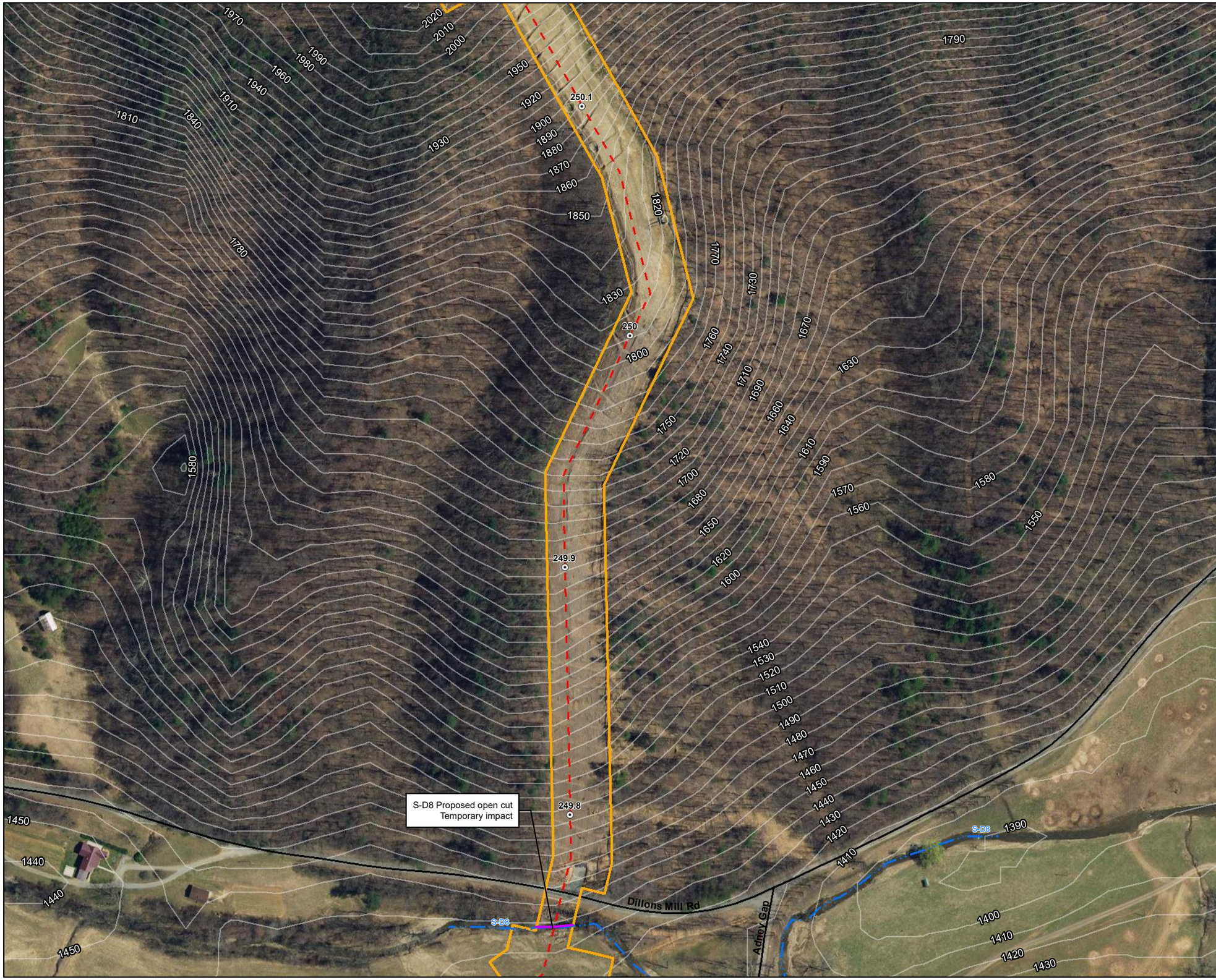

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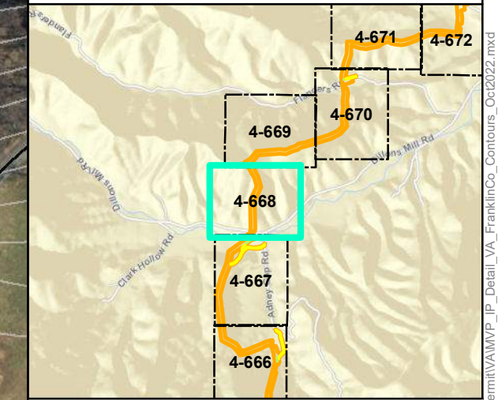

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-668
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
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Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

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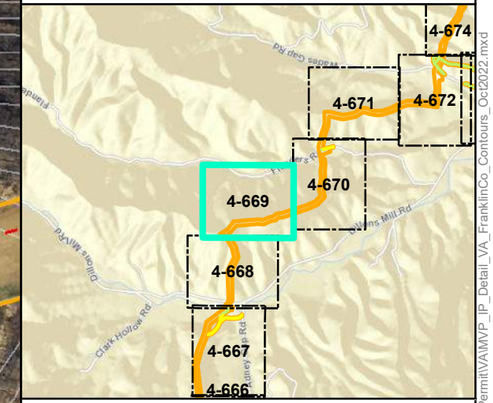

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-669
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

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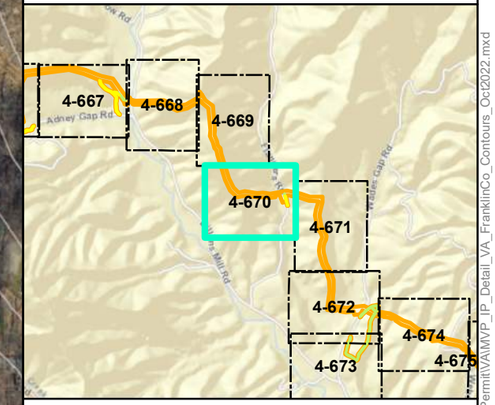

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-670
Franklin County, Virginia

November 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
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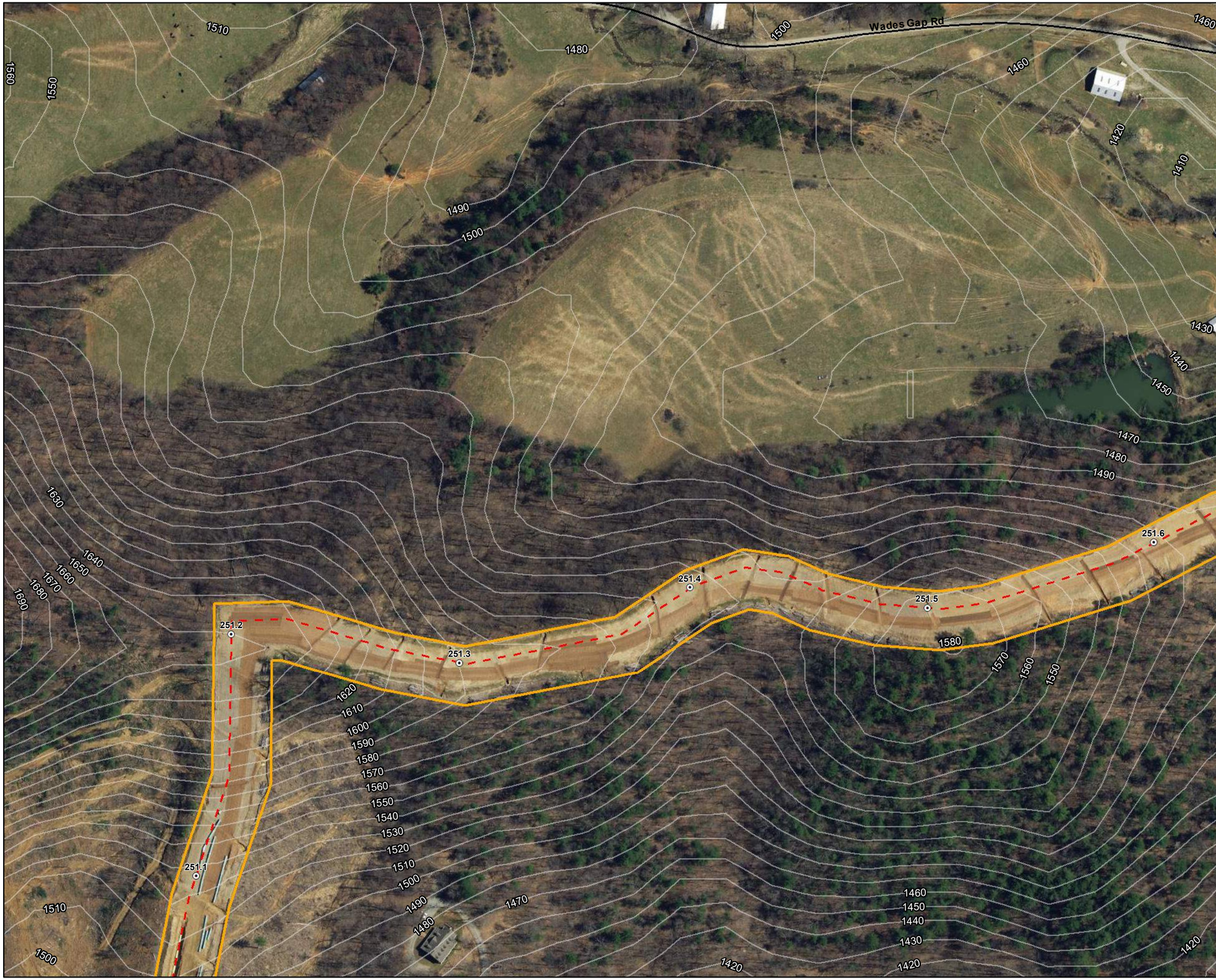

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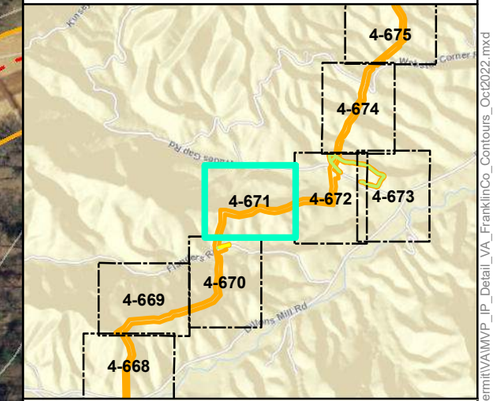

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-671
Franklin County, Virginia

October 2022

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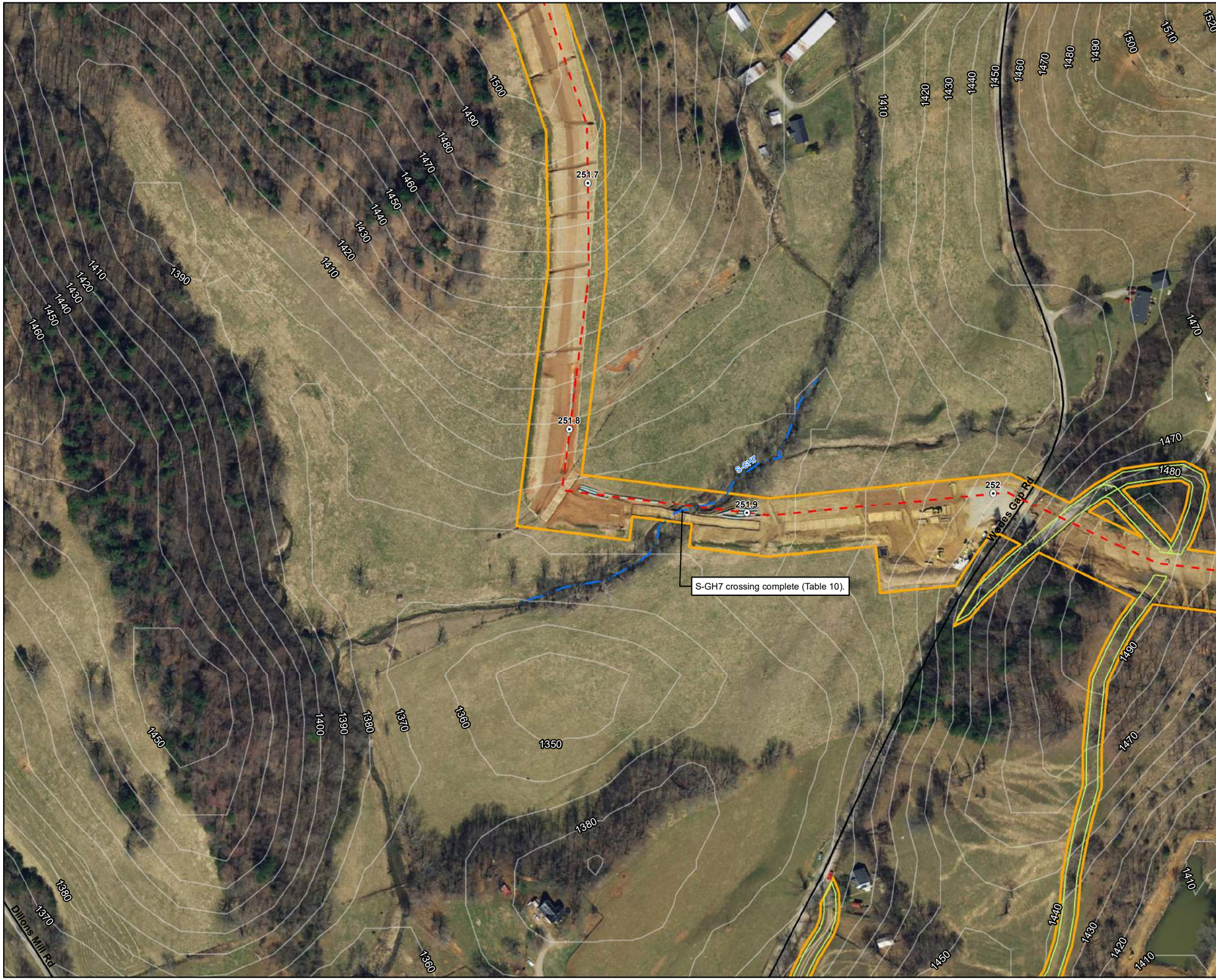

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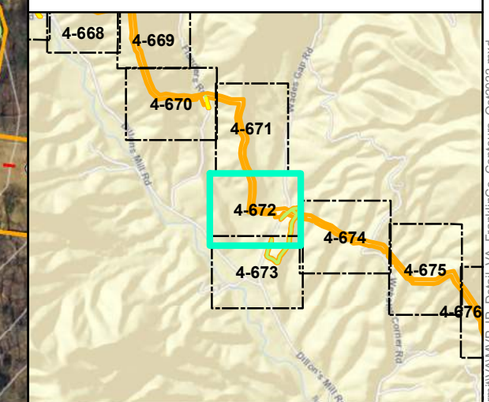

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-672
Franklin County, Virginia

November 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
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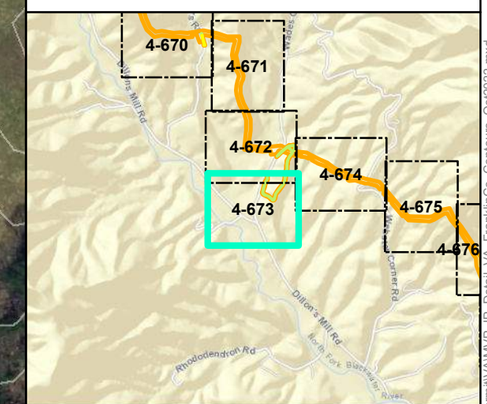

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-673
Franklin County, Virginia

October 2022

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S-GH15 Proposed open cut
Temporary impact

S-GH14 Proposed open cut
Temporary impact

S-GH9 Proposed open cut
Temporary impact

S-GH11 Proposed open cut
Temporary impact

S-RR08 Proposed bore.
Impacts to be avoided.

Webster Corner Rd

252.1
252.2
252.3
252.4
252.5
252.6

S-GH15
S-GH14
S-GH11
S-GH9
S-RR08

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200 160 120 80 40 0 200
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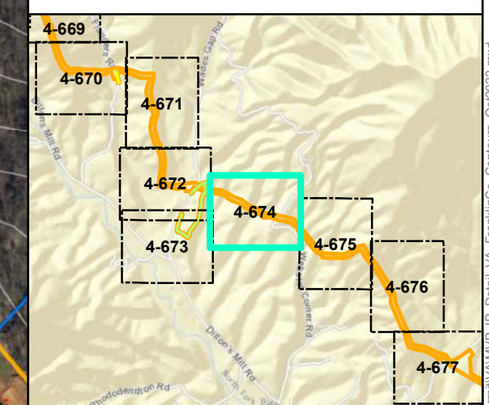

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-674
Franklin County, Virginia

November 2022

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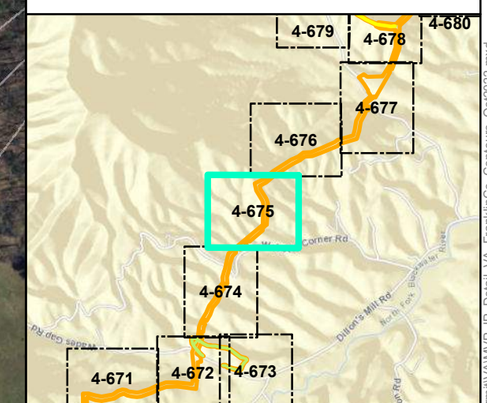
200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-675
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

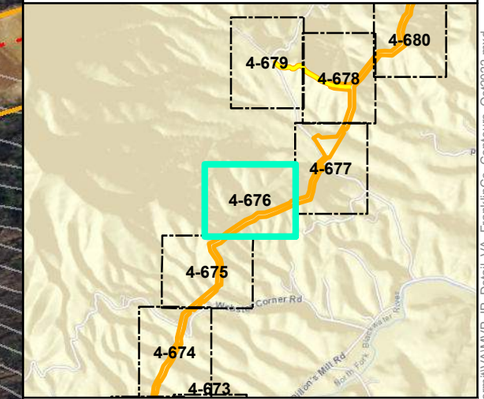
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N

1 in = 200 ft

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-676
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

W-IJ1 Proposed open cut
Temporary impact

S-IJ2 Proposed open cut
Temporary impact

W-IJ2-PSS E&S BMP protection
No impact

S-IJ1 Proposed open cut
Temporary impact

S-IJ3 & W-IJ2-PEM crossings complete (Table 10).
Temporary crosising structure impact (Table 2 & 3).

S-IJ4 crossing complete (Table 10).
Temporary crossing structure impact (Table 2).

Cahas Mtn Rd

W-IJ1
W-IJ2-PEM
W-IJ2-PSS
S-IJ1
S-IJ2
S-IJ3
S-IJ4

253.6
253.7
253.8
253.9
254
254.1

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

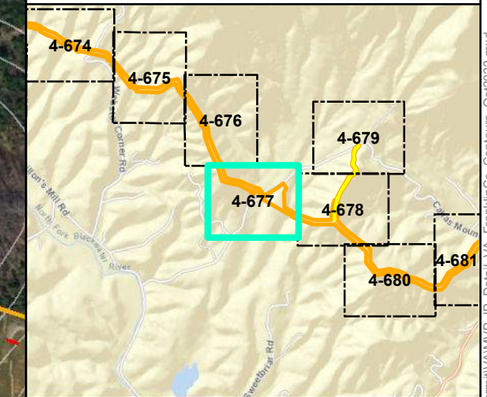
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

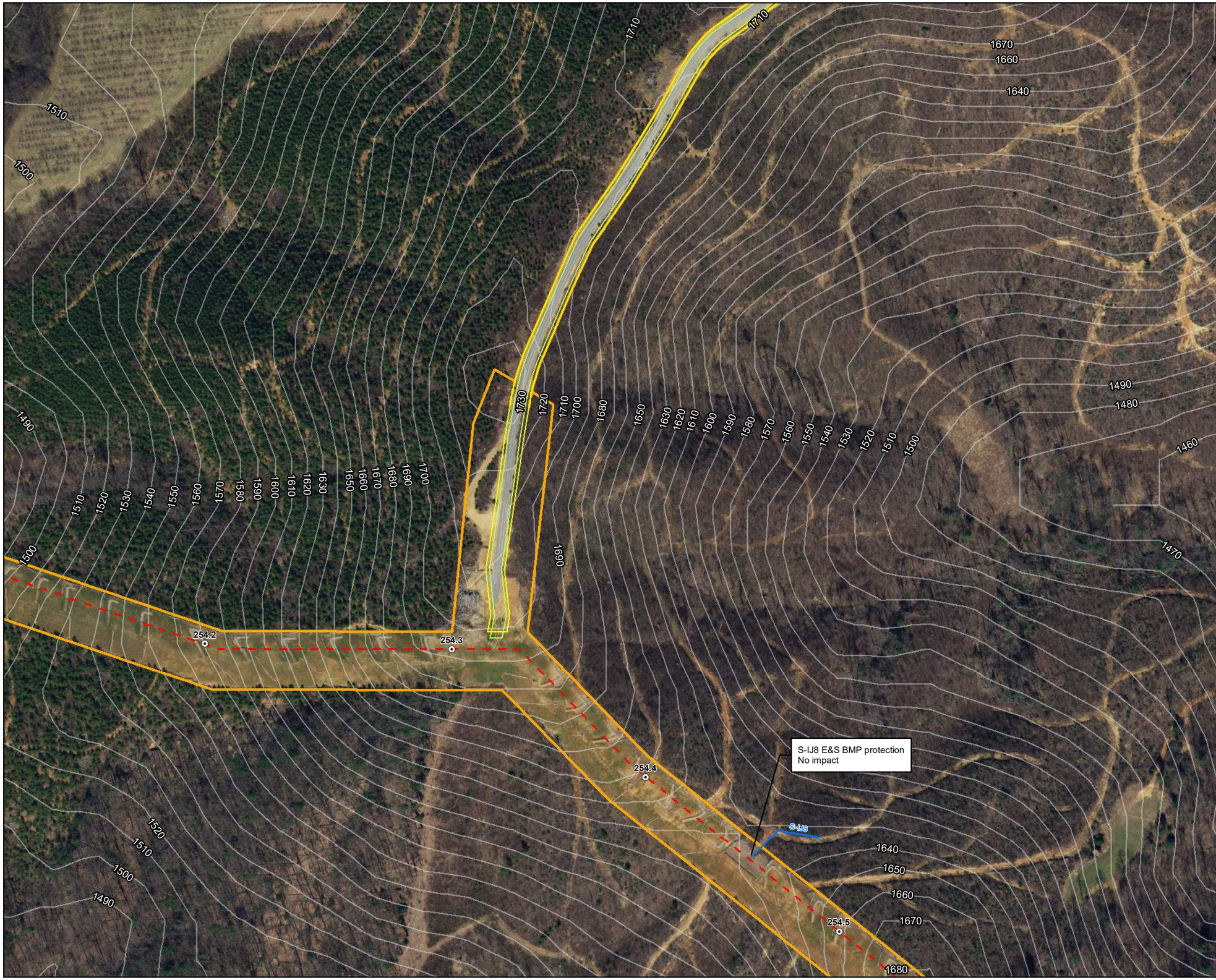
Detail Map
Individual Permit Application

Figure 4-677
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

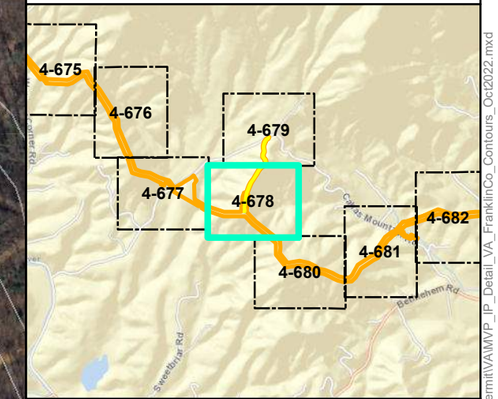
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

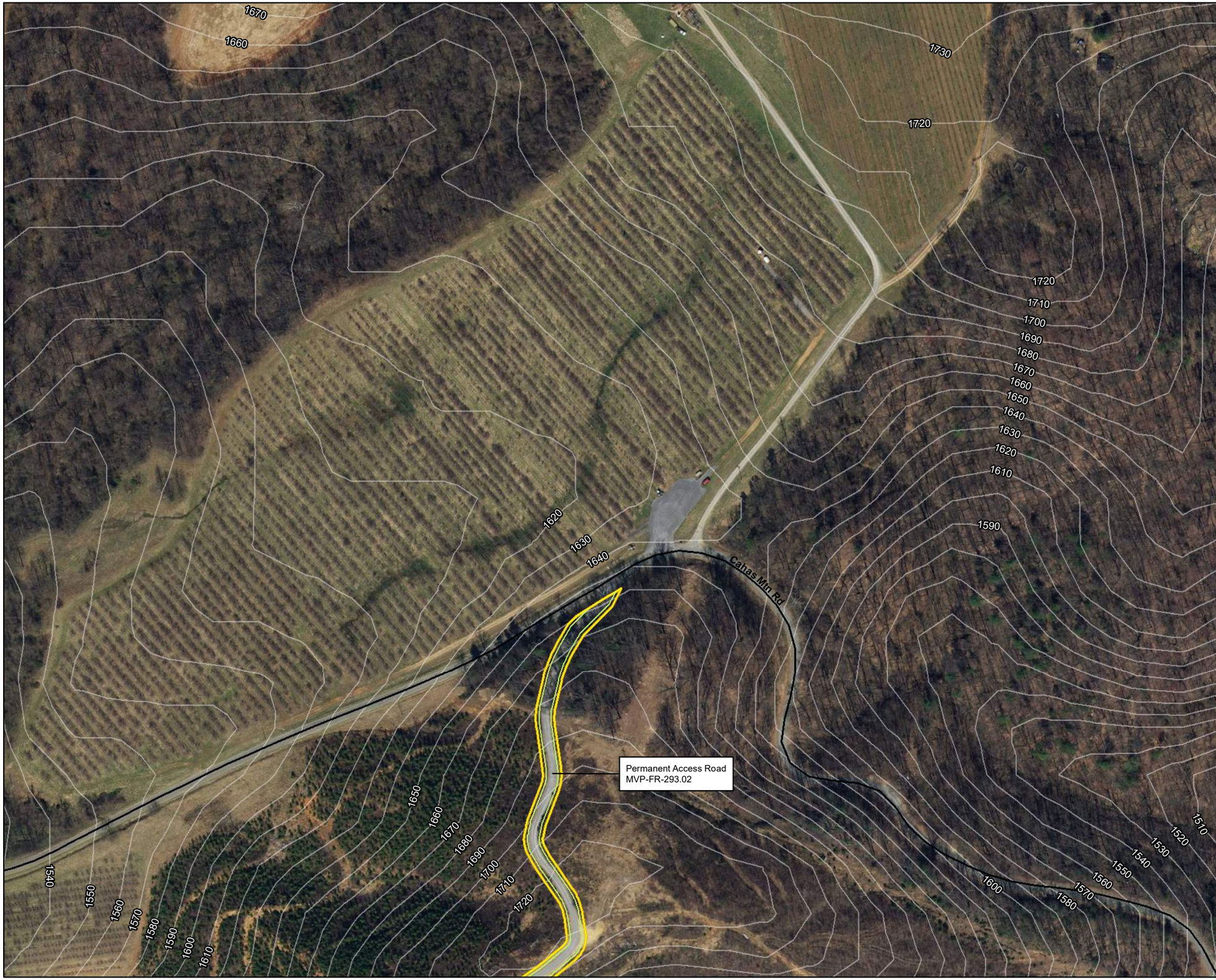
Detail Map
Individual Permit Application

Figure 4-678
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

Wetland Impact
- Temporary
- Conversion
- Permanent Fill

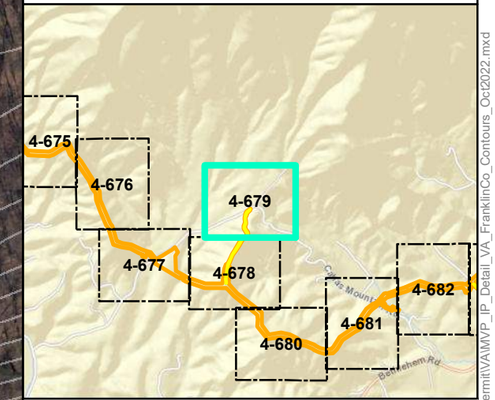
Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N

1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

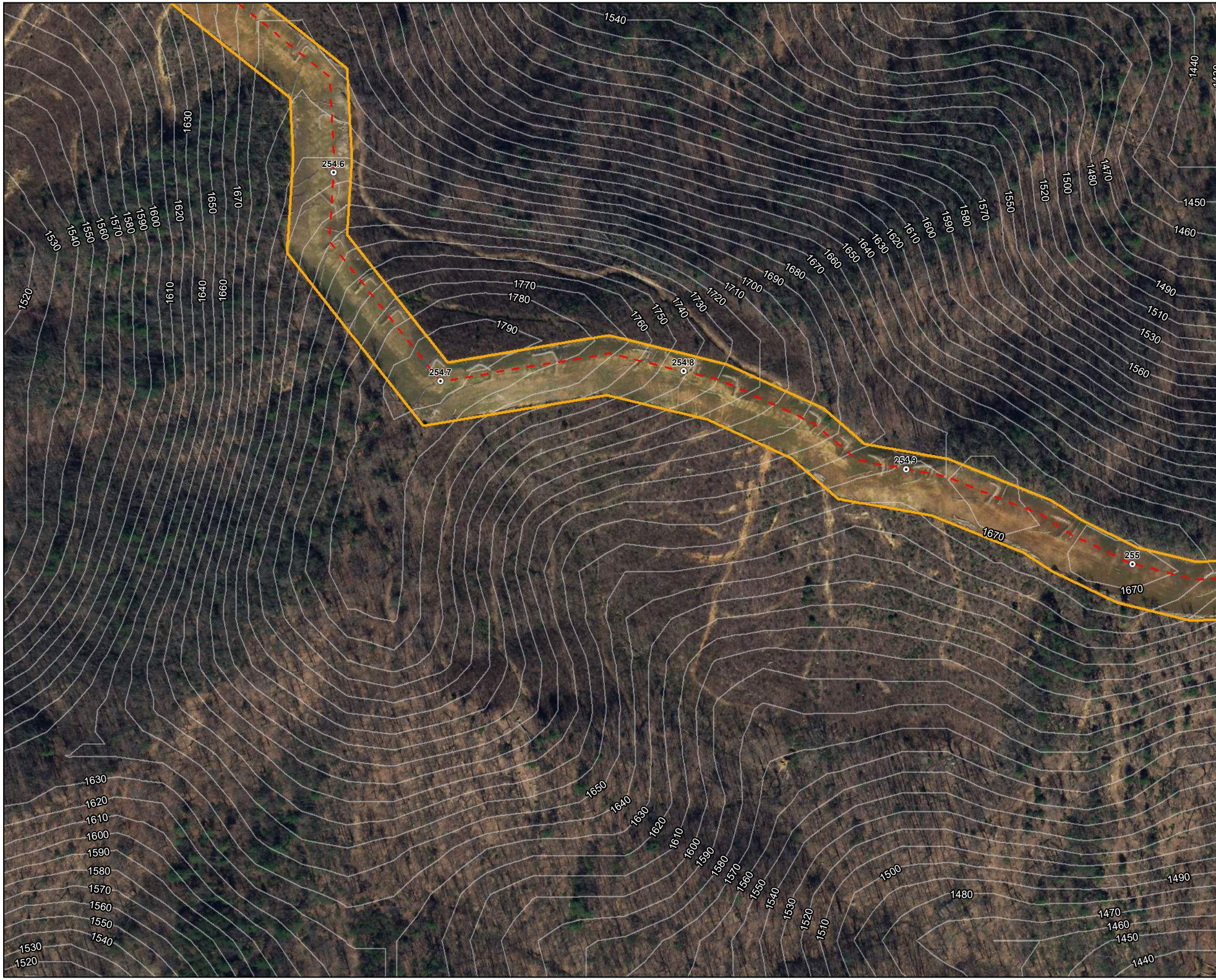
Detail Map
Individual Permit Application

Figure 4-679
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FrankilnCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

Wetland Impact
- Temporary
- Conversion
- Permanent Fill

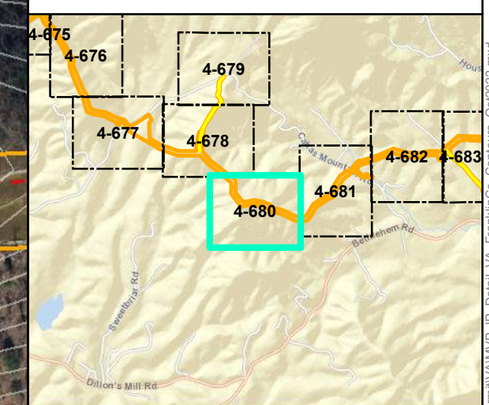
Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N

1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-680
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

S-IJ10 crossings complete (Table 10).
Temporary crosising structure impact (Table 2).

W-IJ6
Temporary crosising structure impact (Table 3).

W-IJ6

S-IJ10

S-IJ11

Cahas Mtn Rd

255.5

255.4

255.3

255.2

255.1

1350 1340 1330 1320 1310 1300 1360 1370 1380 1390 1400 1410 1420 1430 1440 1450 1460 1470 1480 1490 1500 1510 1520 1530 1540 1550 1560 1570 1580 1590 1600 1610 1620 1630 1640 1650 1520 1530

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

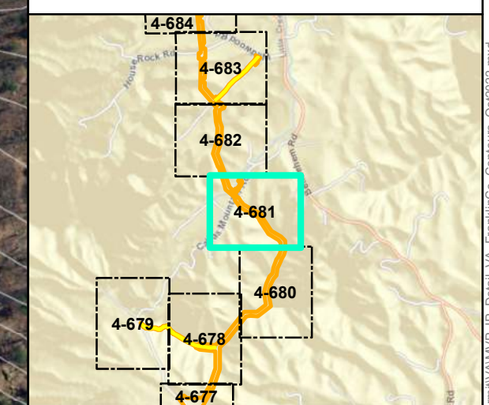
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

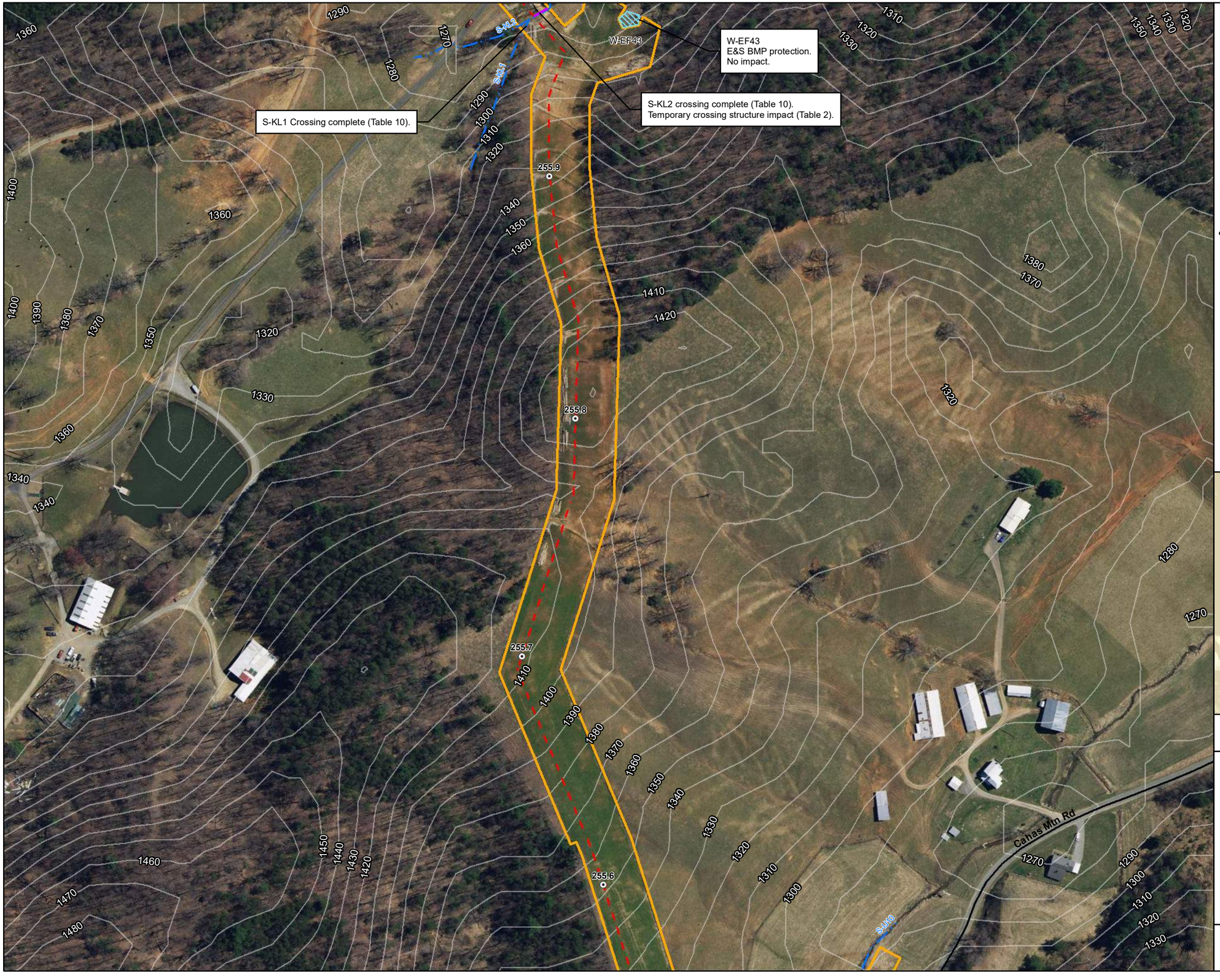
Detail Map
Individual Permit Application

Figure 4-681
Franklin County, Virginia

November 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

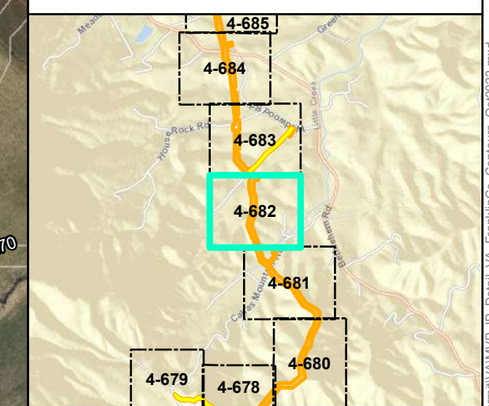
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-682
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

S-II9 crossing complete (Table 10).
Temporary crossing structure impact (Table 2).

S- II7 crossing complete (Table 10).
Temporary crossing structure impact (Table 2).

W-II8 temporary crossing structure impact (Table 3).

S-II8 crossing complete (Table 10).
Temporary crossing structure impact (Table 2).

S-KL3
Existing culvert.
No impact.

House Rock Rd

Green Level Rd

S-II10

S-II9

W-II8

S-II7

S-II8

S-KL3

S-KL2

256.3

256.2

256.1

256

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

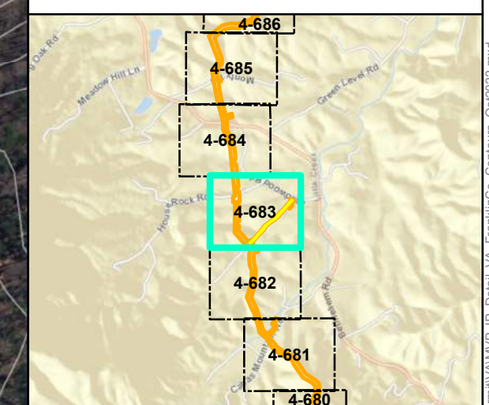
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-683
Franklin County, Virginia

November 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

S-GH6 crossing complete (Table 10).
Temporary crossing structure impact (Table 2).

W-GH2 temporary crossing structure impact (Table 3).

S-II12 crossing complete (Table 10).
Temporary crossing structure impact (Table 2).

S-II11 crossing complete (Table 10).
Temporary crossing structure impact (Table 2).

W-GH2
S-GH6
S-II12
S-II11
Bethlehem Rd
Green Level Rd
256.7
256.6
256.5
256.4

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

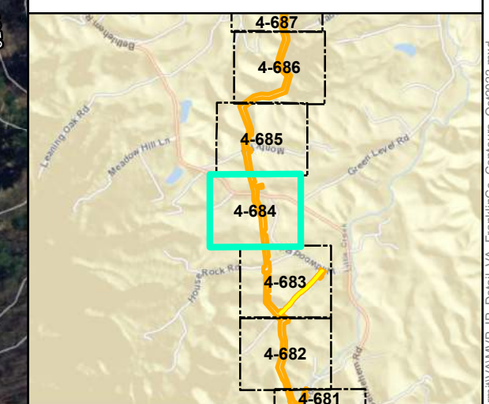
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-684
Franklin County, Virginia

November 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

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S-II6 crossing complete (Table 10).
Temporary crossing structure impact (Table 2).

Monty Rd

WII7

S-II6

257.2

257.1

257

256.9

256.8

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
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- Palustrine Scrub-Shrub

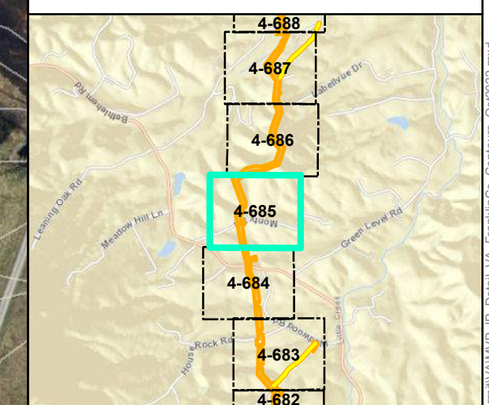
Stream Impact
- Temporary
- Permanent

Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-685
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

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Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

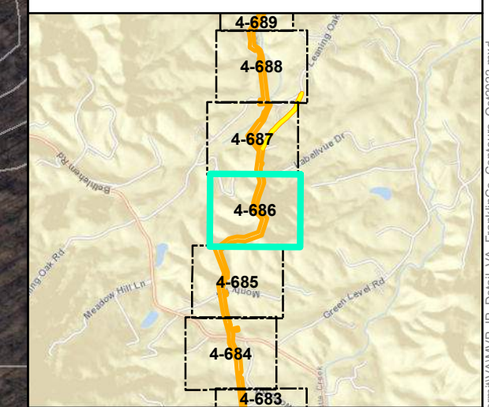
Stream Impact
- Temporary
- Permanent

Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-686
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
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- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

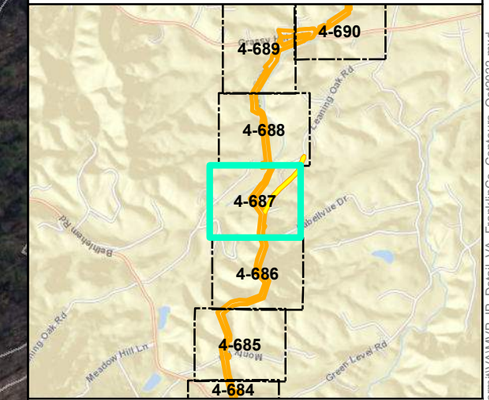
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

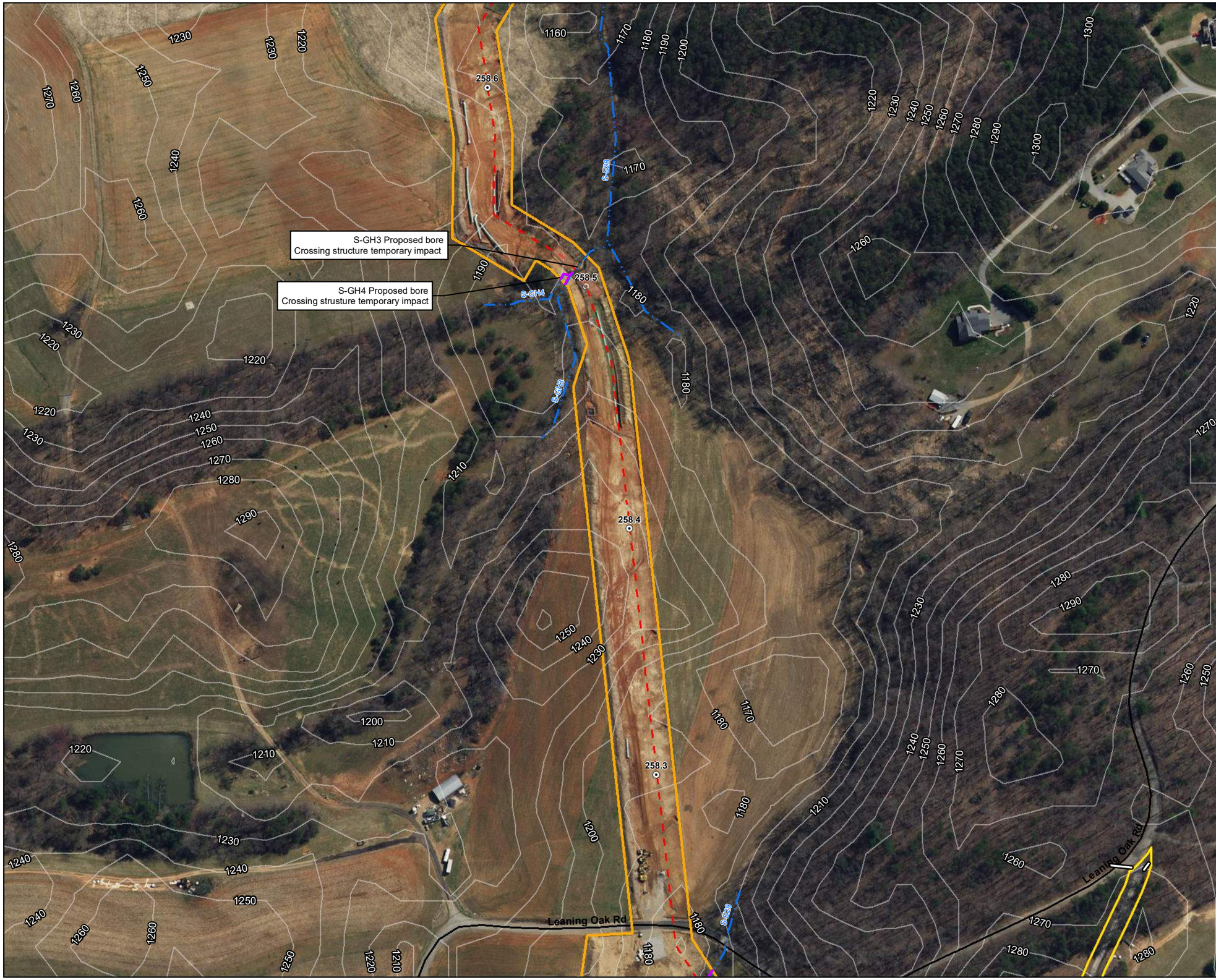
Detail Map
Individual Permit Application

Figure 4-687
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

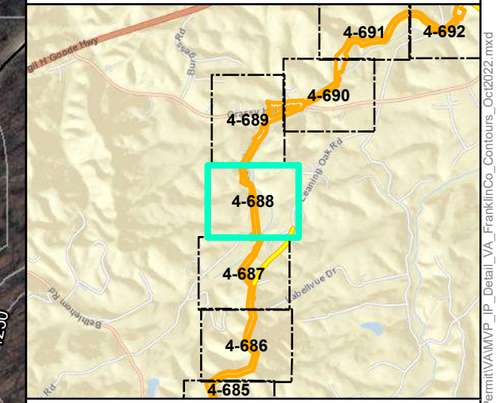
Stream Impact
- Temporary
- Permanent

Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-688
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

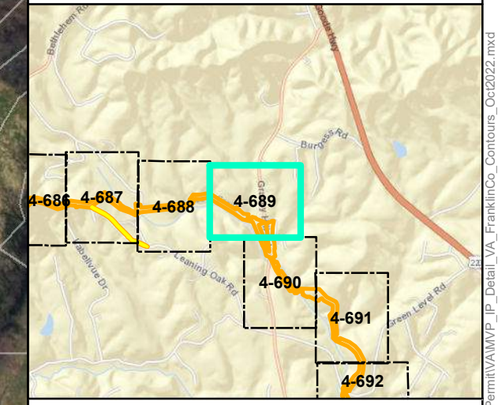
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

N W E S

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-689
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

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Legend

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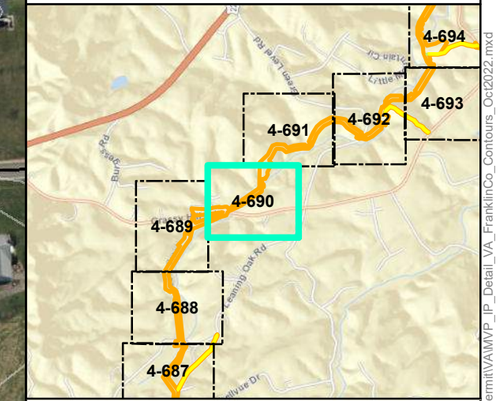

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-690
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
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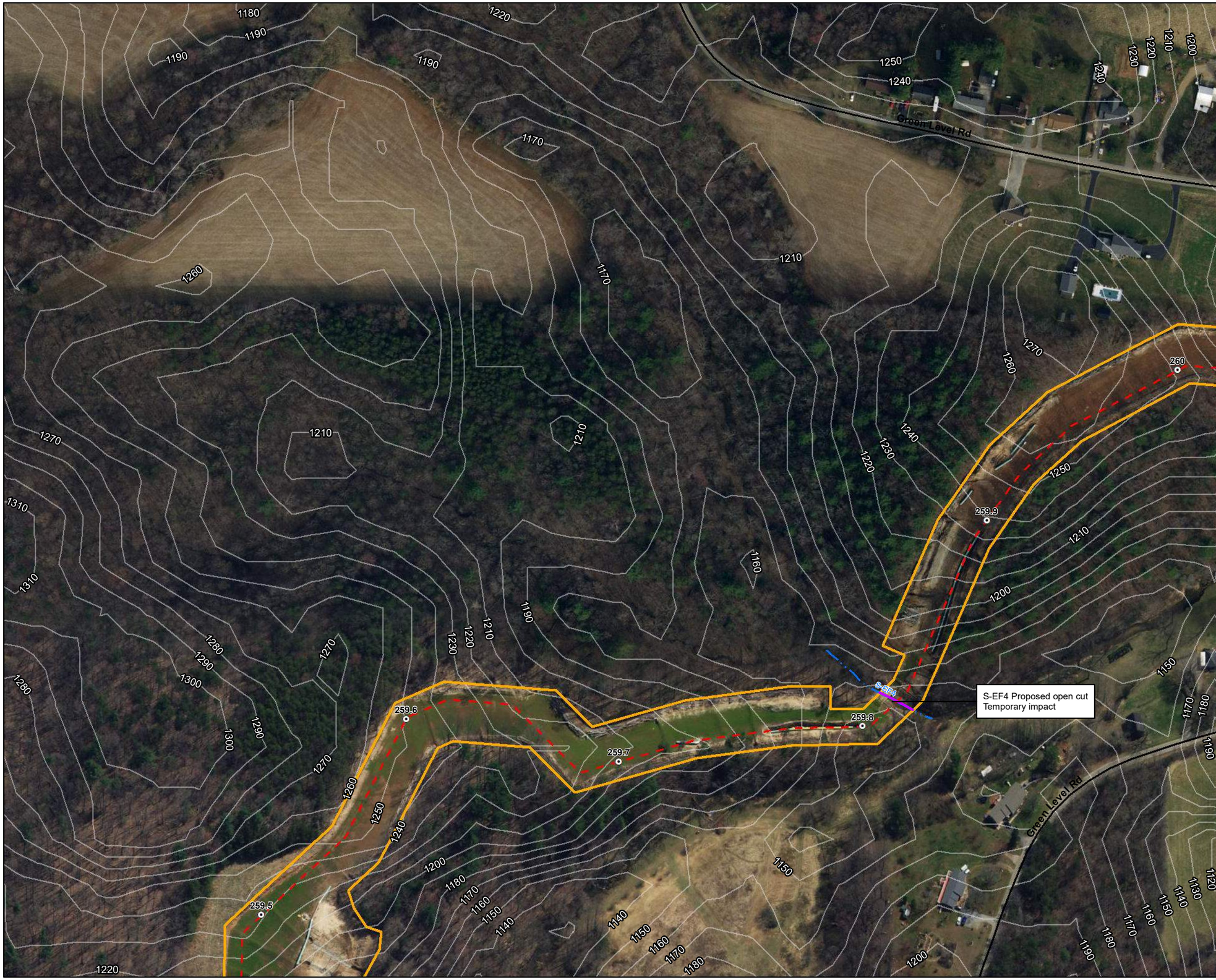

Legend

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Stream
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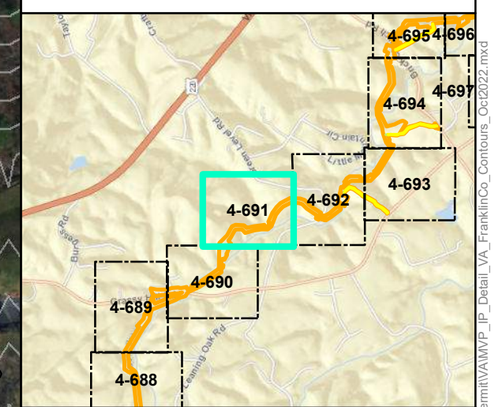

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-691
Franklin County, Virginia

October 2022

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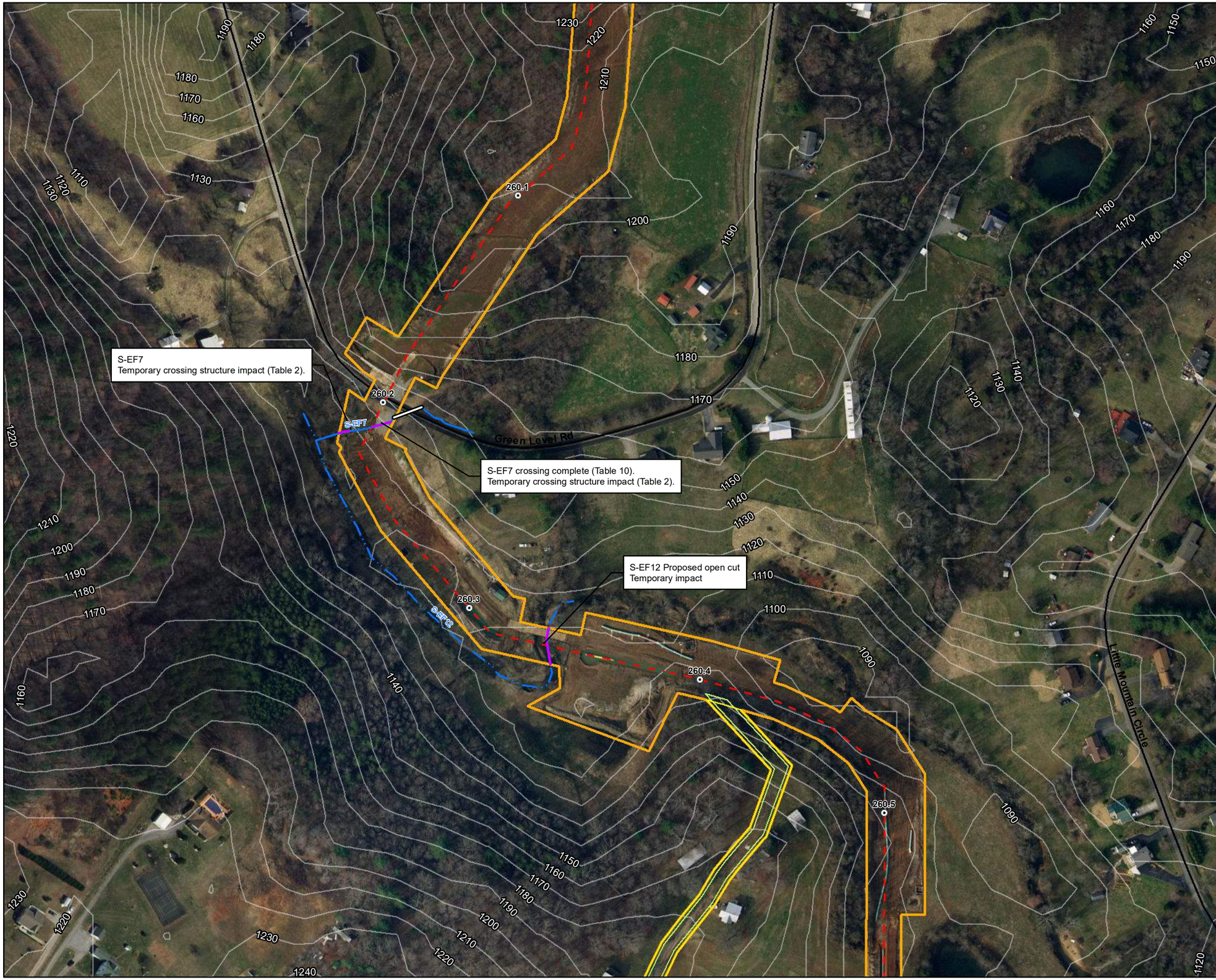

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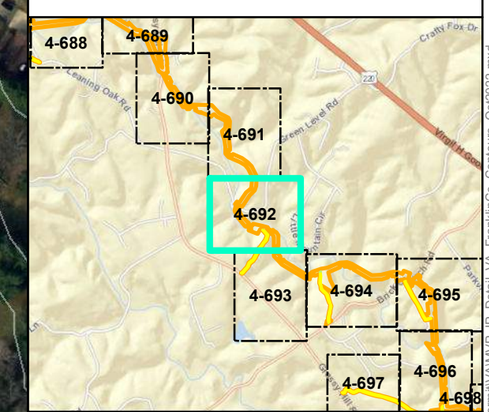

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-692
Franklin County, Virginia

October 2022

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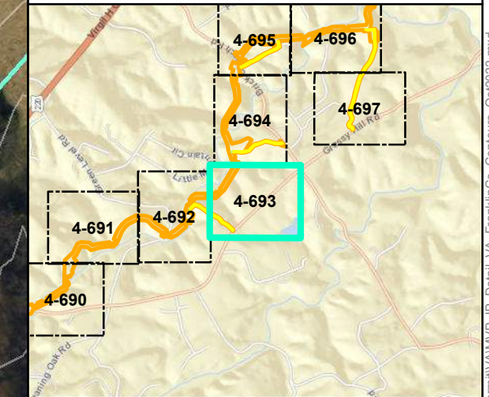

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-693
Franklin County, Virginia

October 2022

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S-D23 Proposed open cut
Temporary impact

S-RR15 Proposed bore
Crossing structure temporary impact

S-D18 Proposed open cut
Temporary impact

S-D22 Proposed open cut
Temporary impact

S-D20 Proposed open cut
Temporary impact

Permanent Access Road
MVP-FR-300

Brick Church Rd

Legend

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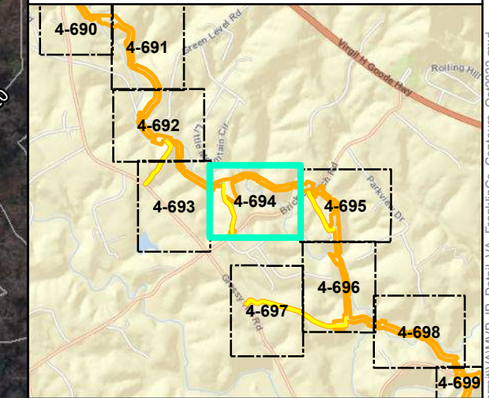

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-694
Franklin County, Virginia

October 2022

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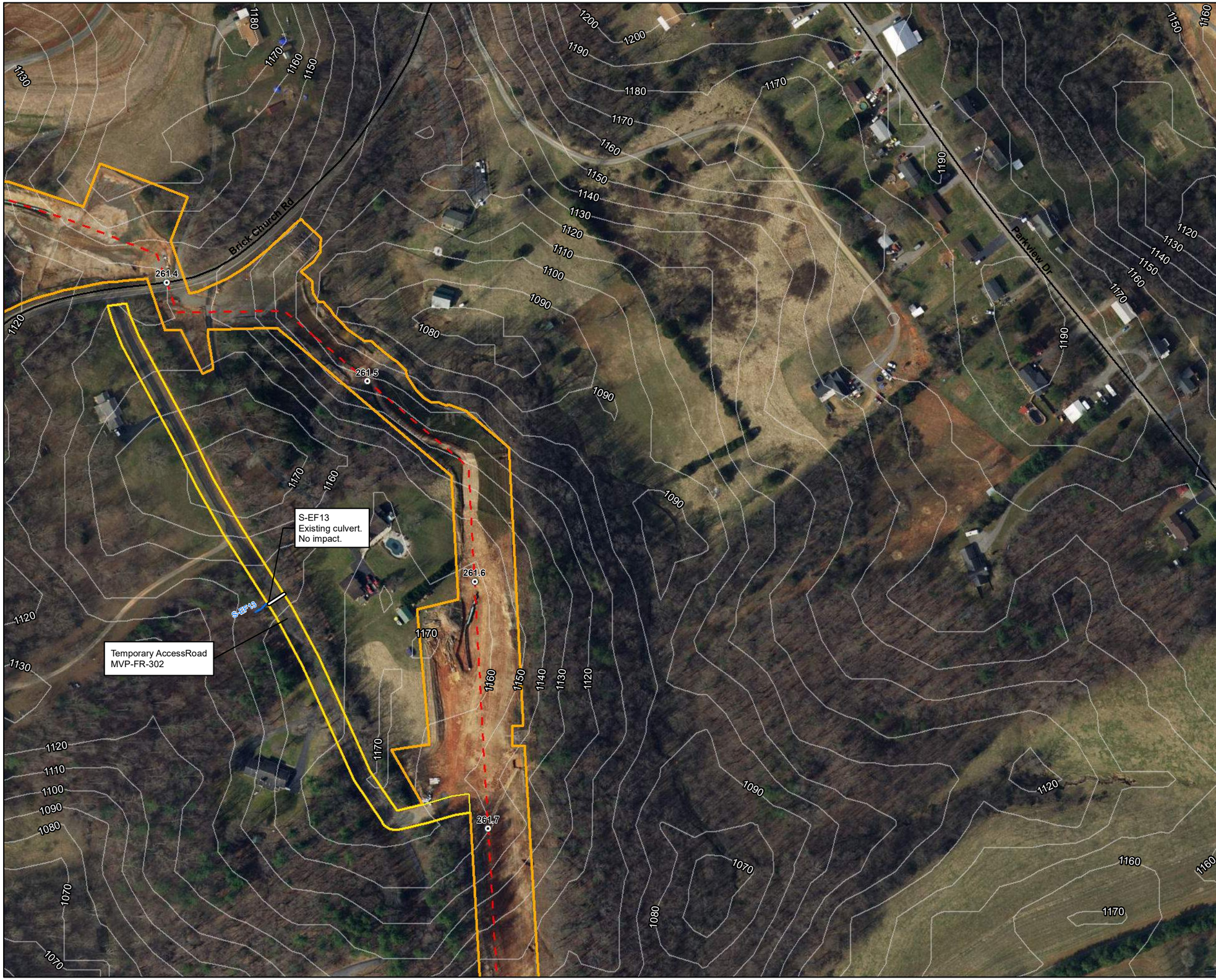

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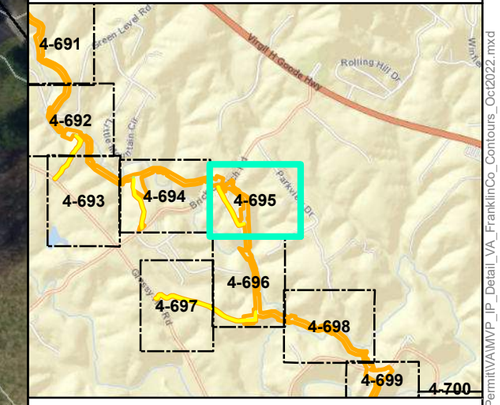

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-695
Franklin County, Virginia

October 2022

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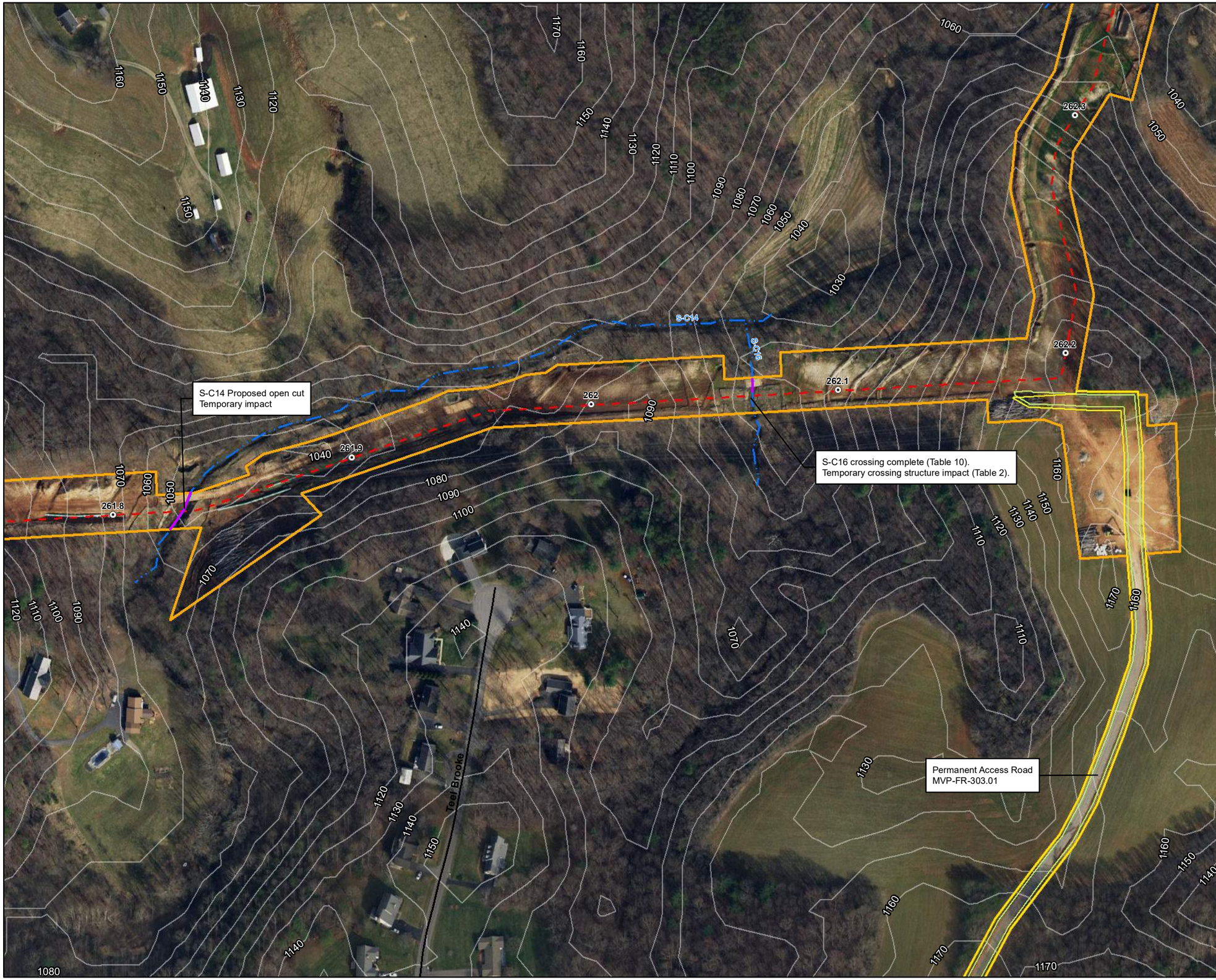

Legend

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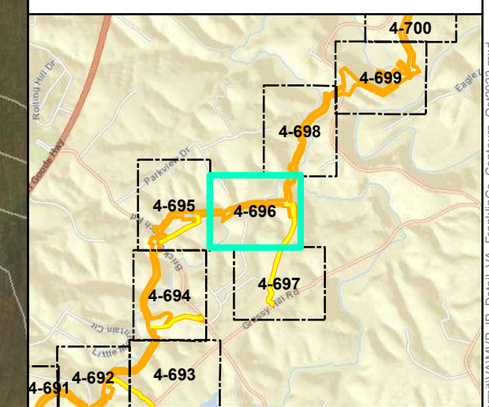

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-696
Franklin County, Virginia

October 2022

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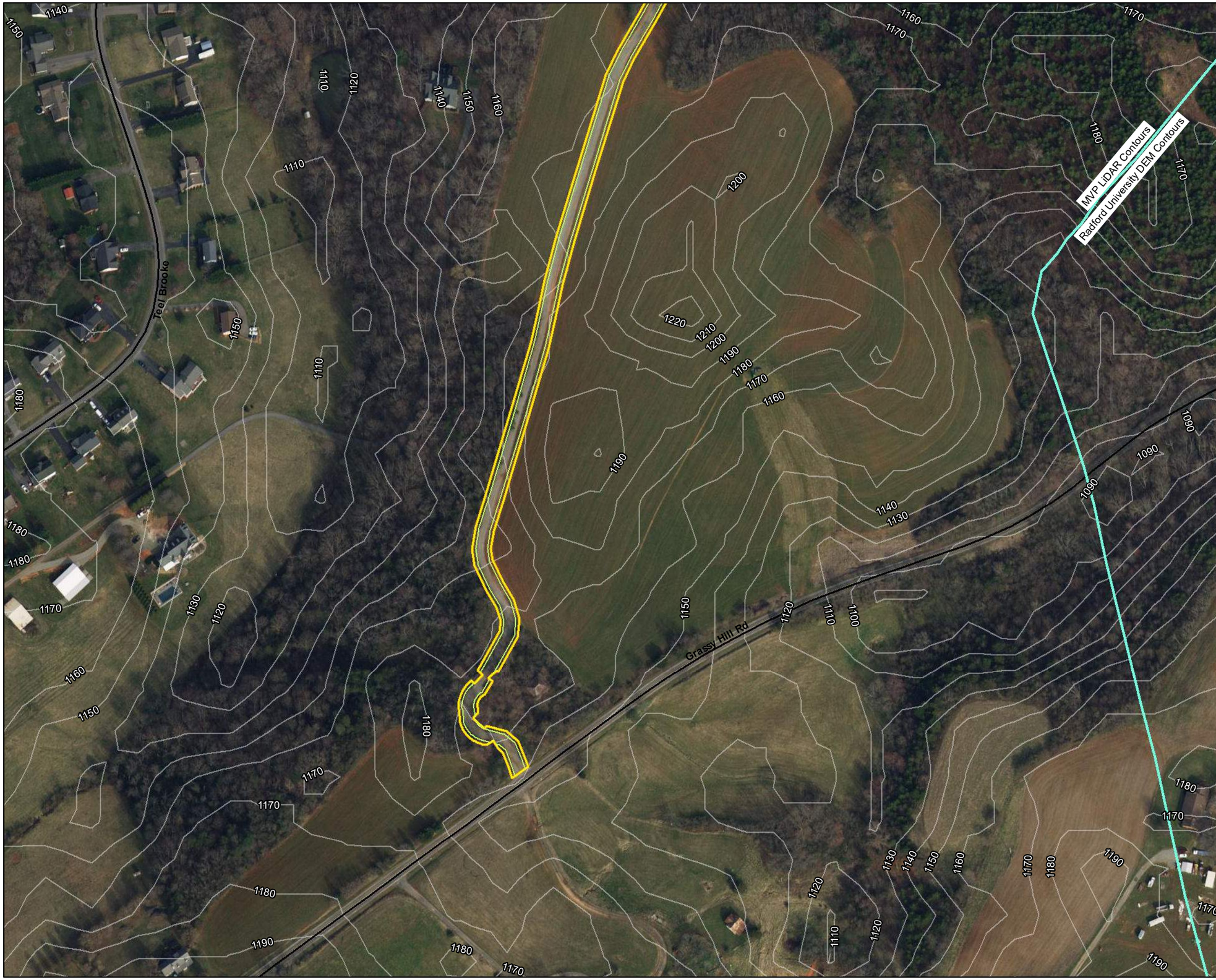

Legend

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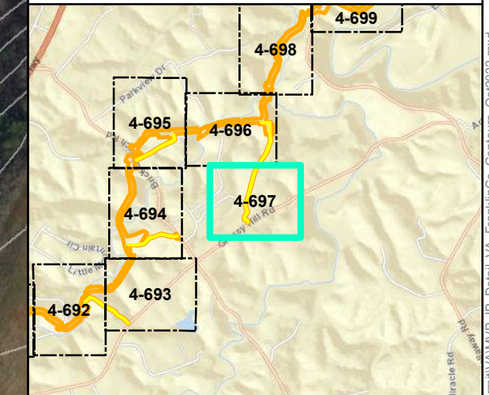

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-697
Franklin County, Virginia

October 2022

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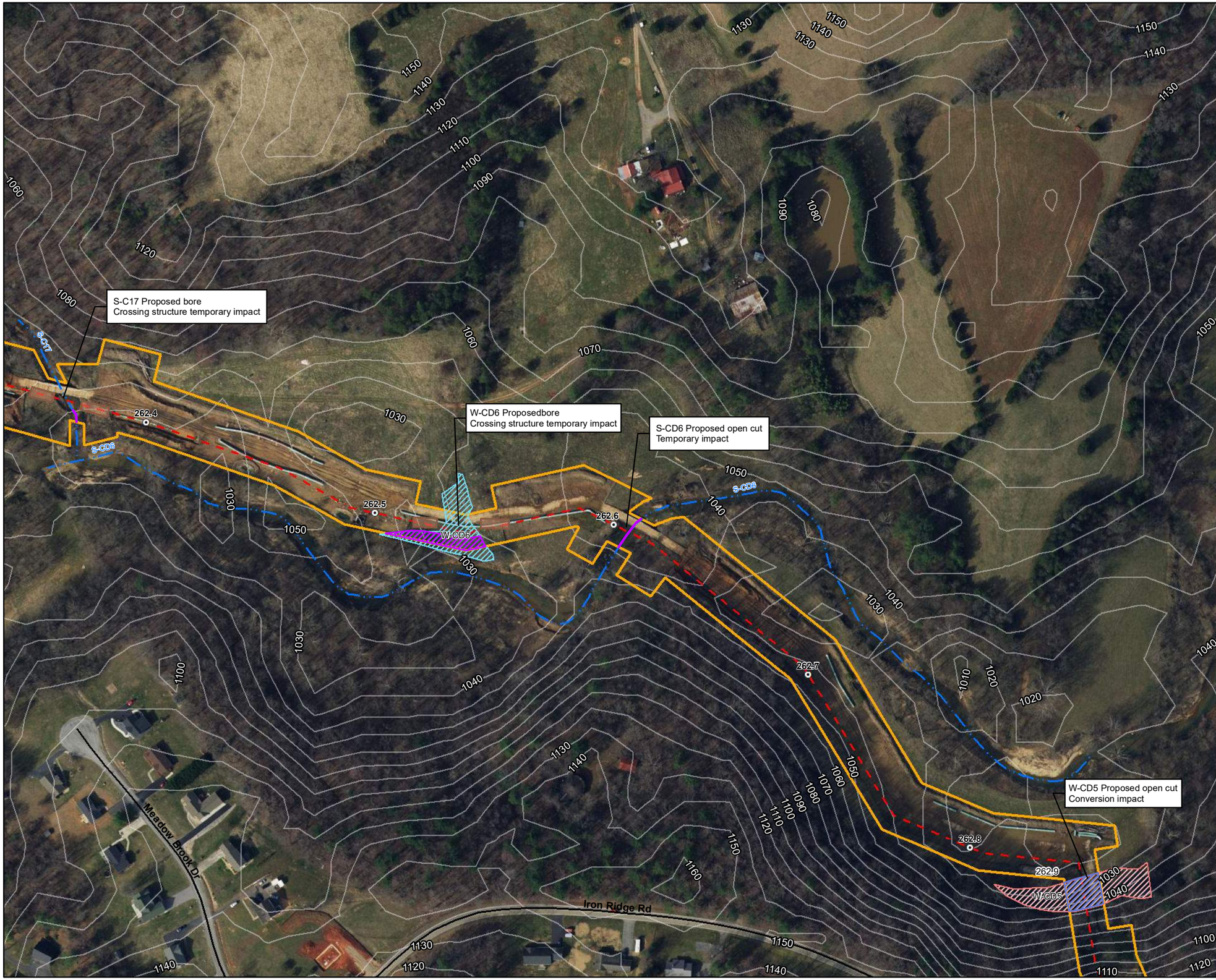

Legend

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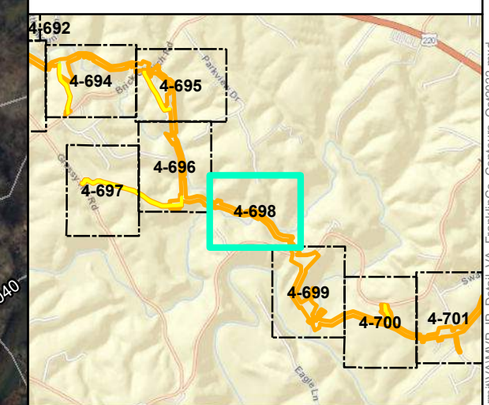

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-698
Franklin County, Virginia

October 2022

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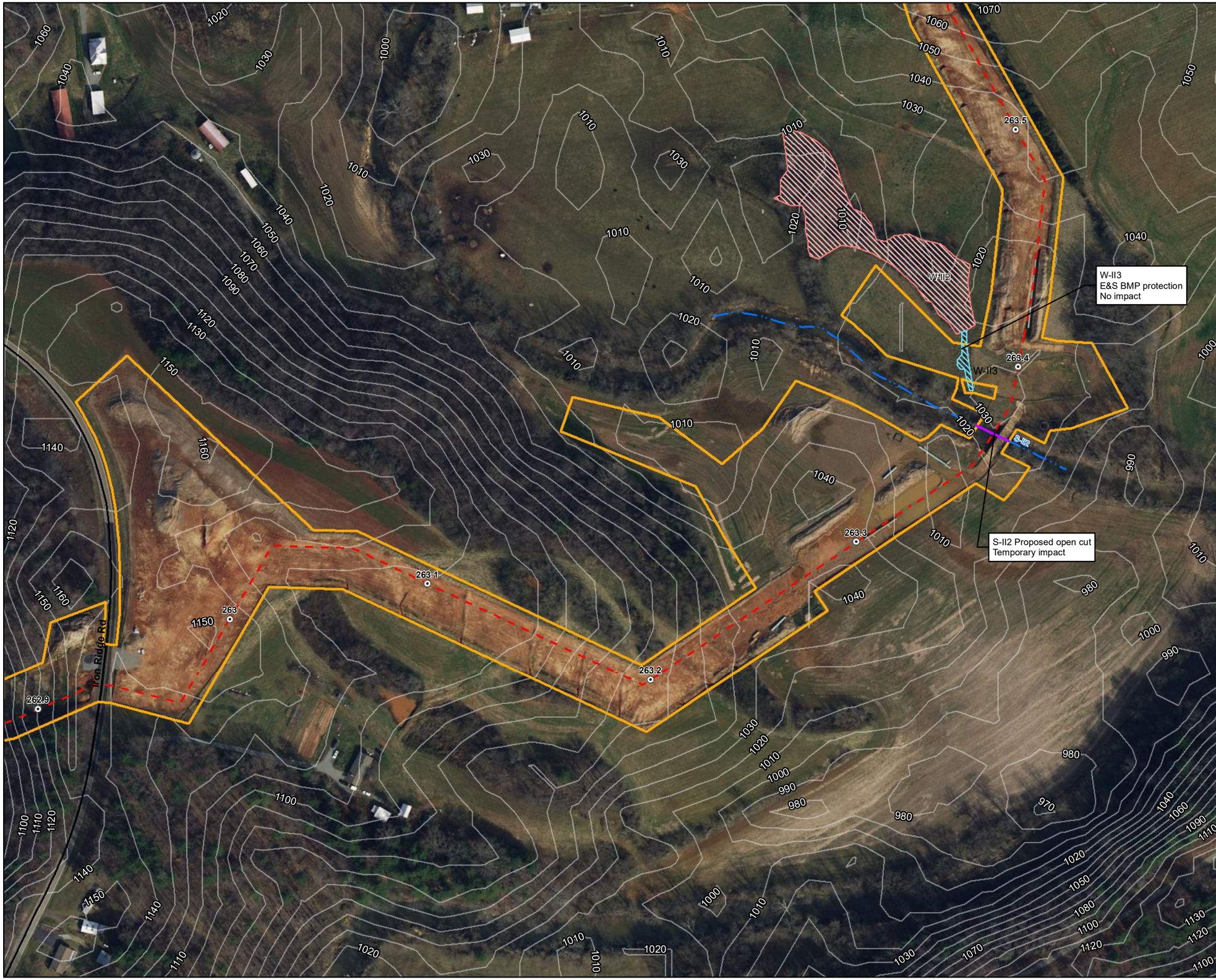

Legend

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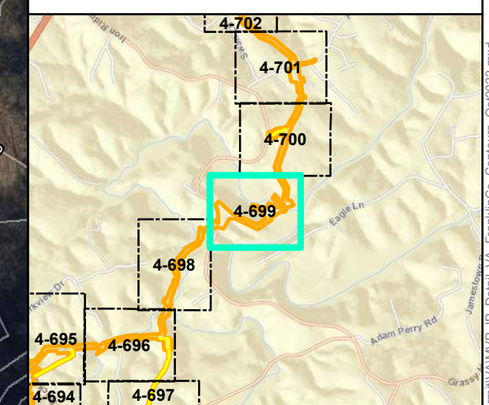

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-699
Franklin County, Virginia

October 2022

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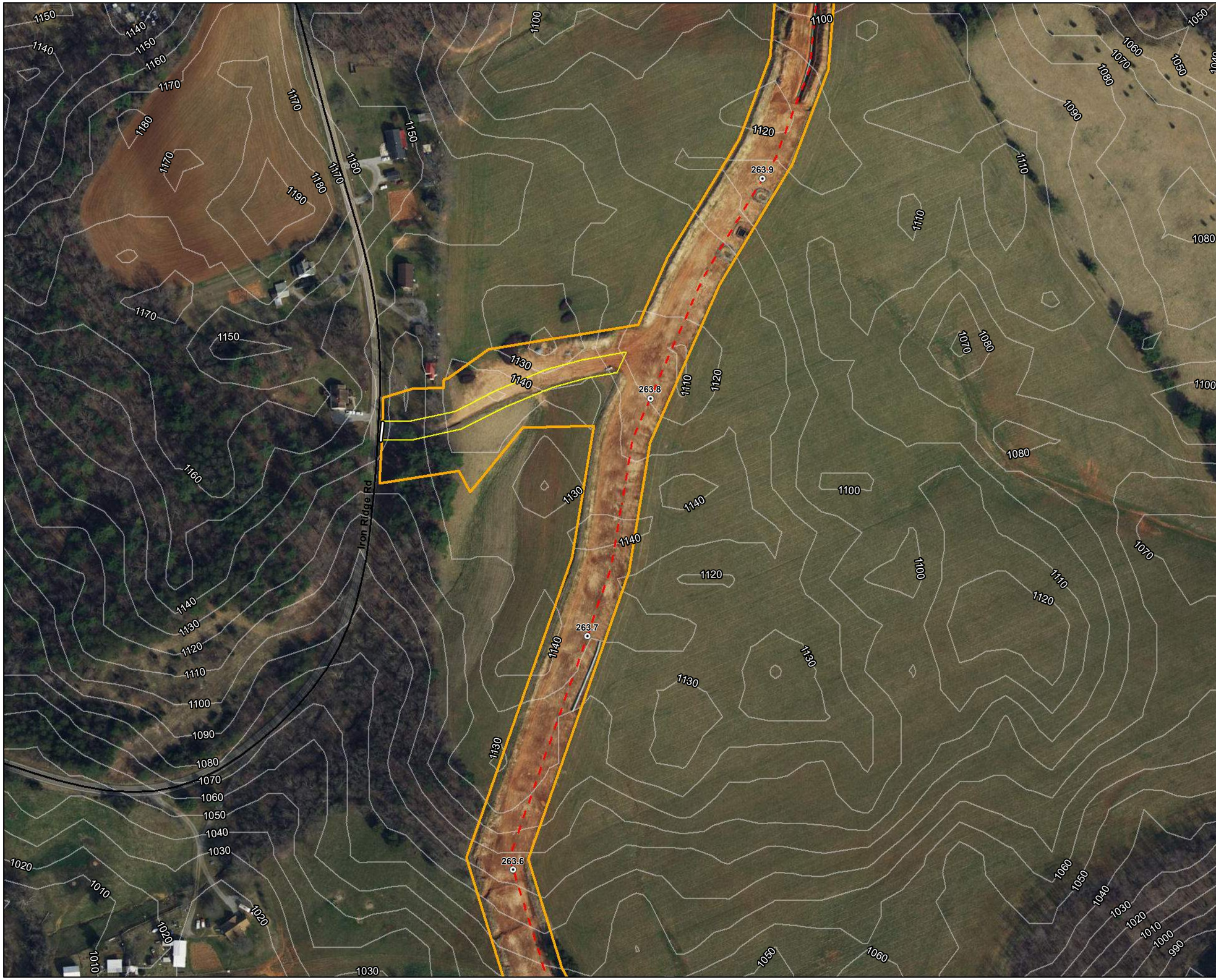

Legend

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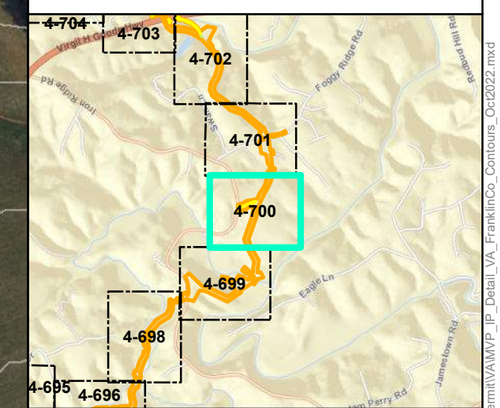

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-700
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
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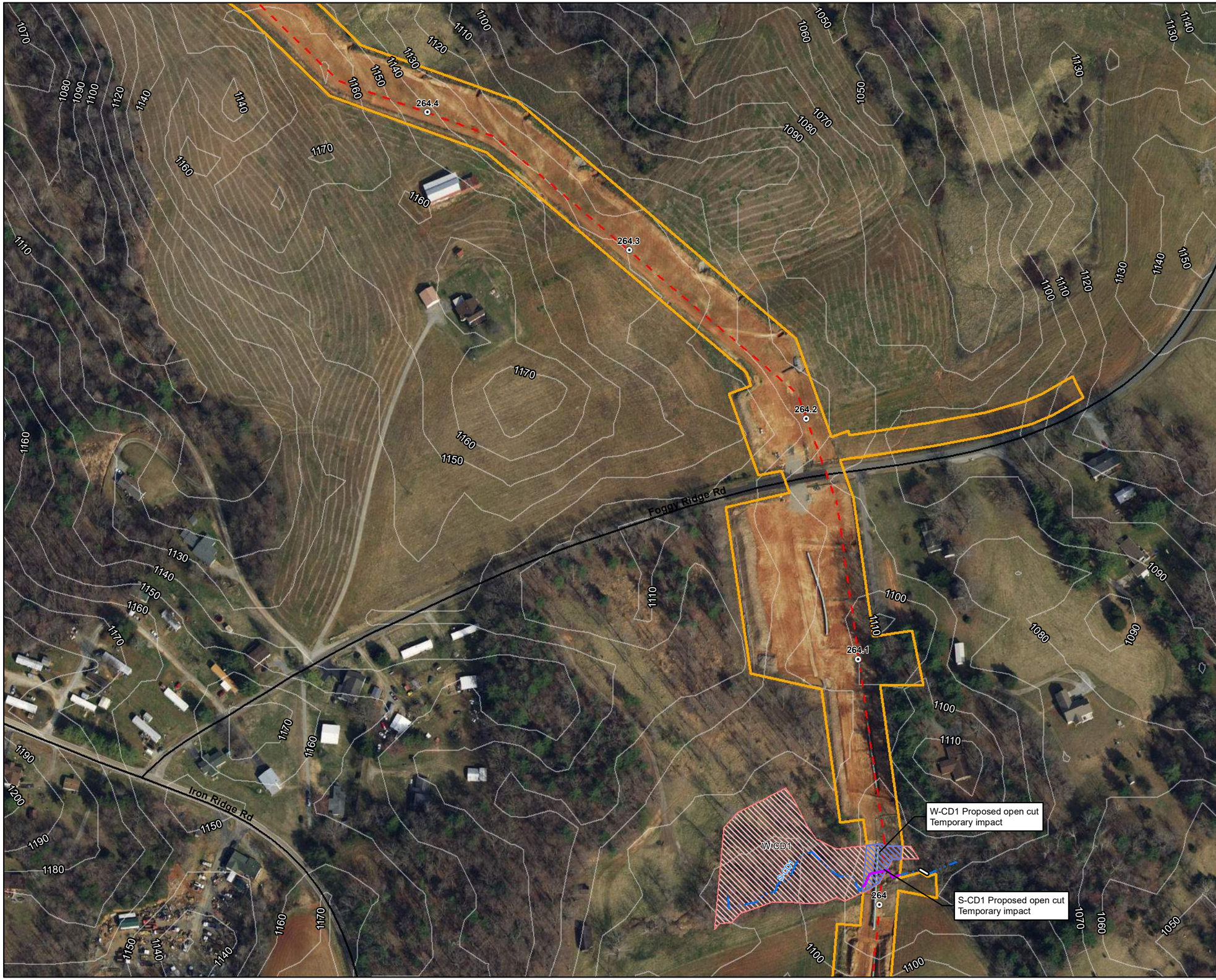
Document Path: P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

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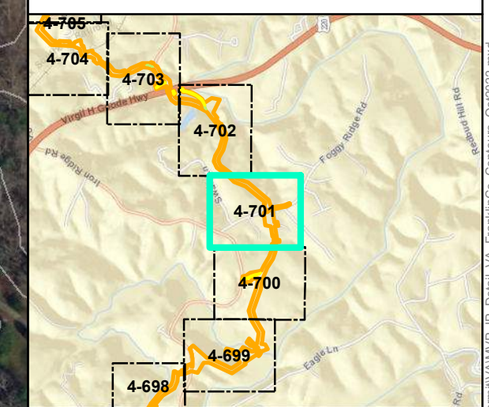

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-701
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
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S-KL38
Existing culvert. No stream impact on access road.

Permanent Access Road MVP-FR-306.02

S-KL36 Proposed bore Crossing structure temporary imapct

S-KL36
Existing culvert. No stream impact on access road.

S-KL35 Proposed bore Crossing structure temporary impact

W-EF48 Proposed bore Crossing structure temporary impact

Legend

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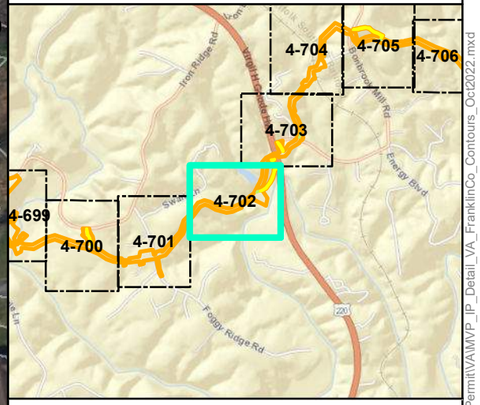
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-702
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

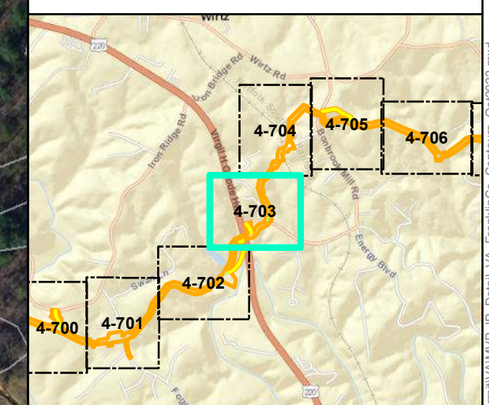
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

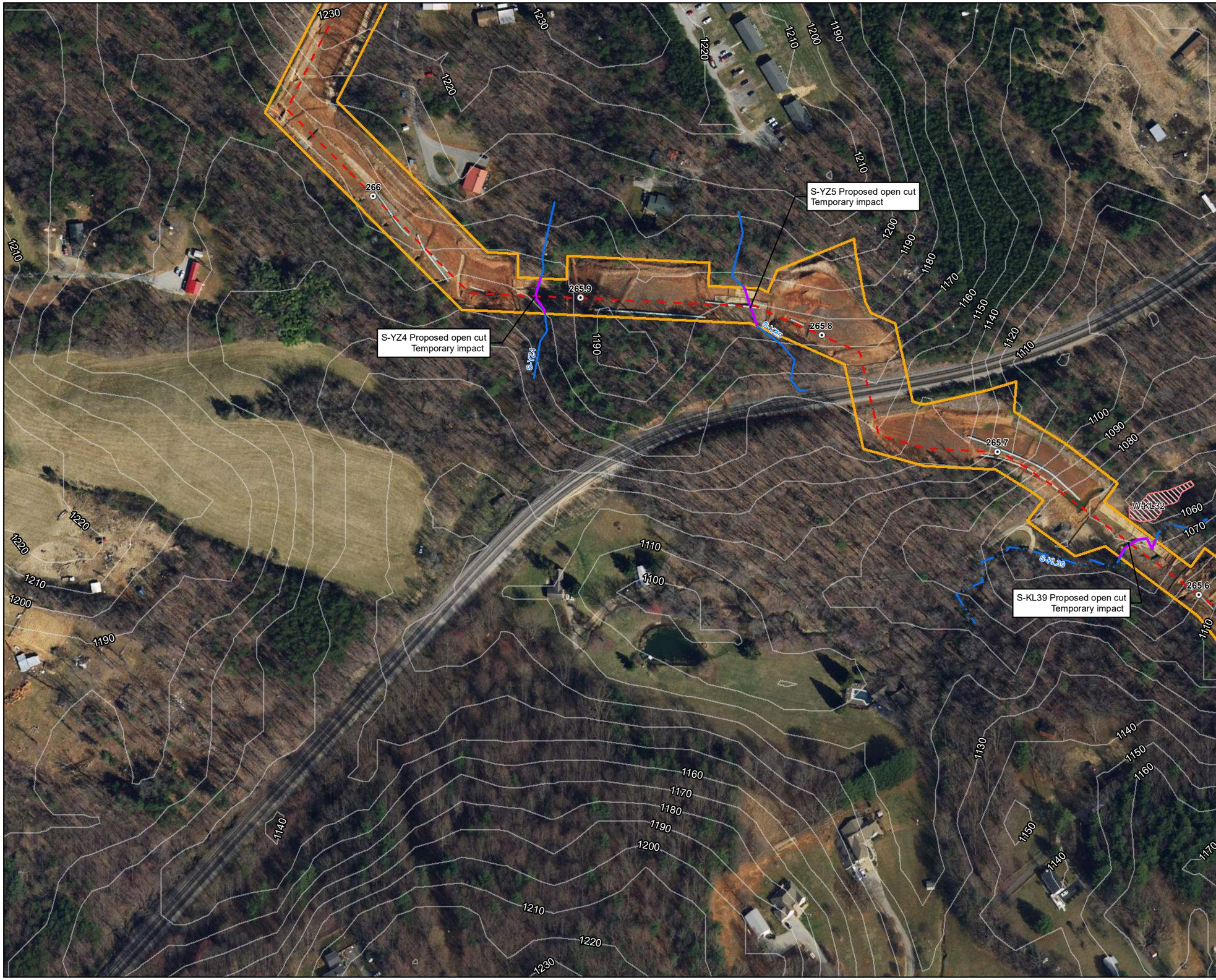
Detail Map
Individual Permit Application

Figure 4-703
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
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- Limit of Disturbance
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Stream
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- Pond

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Stream Impact
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NAD 1983 UTM 17N
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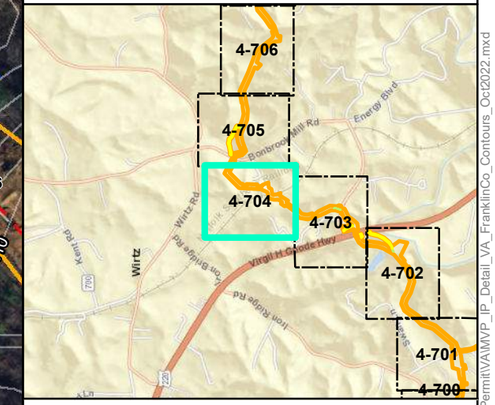
200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

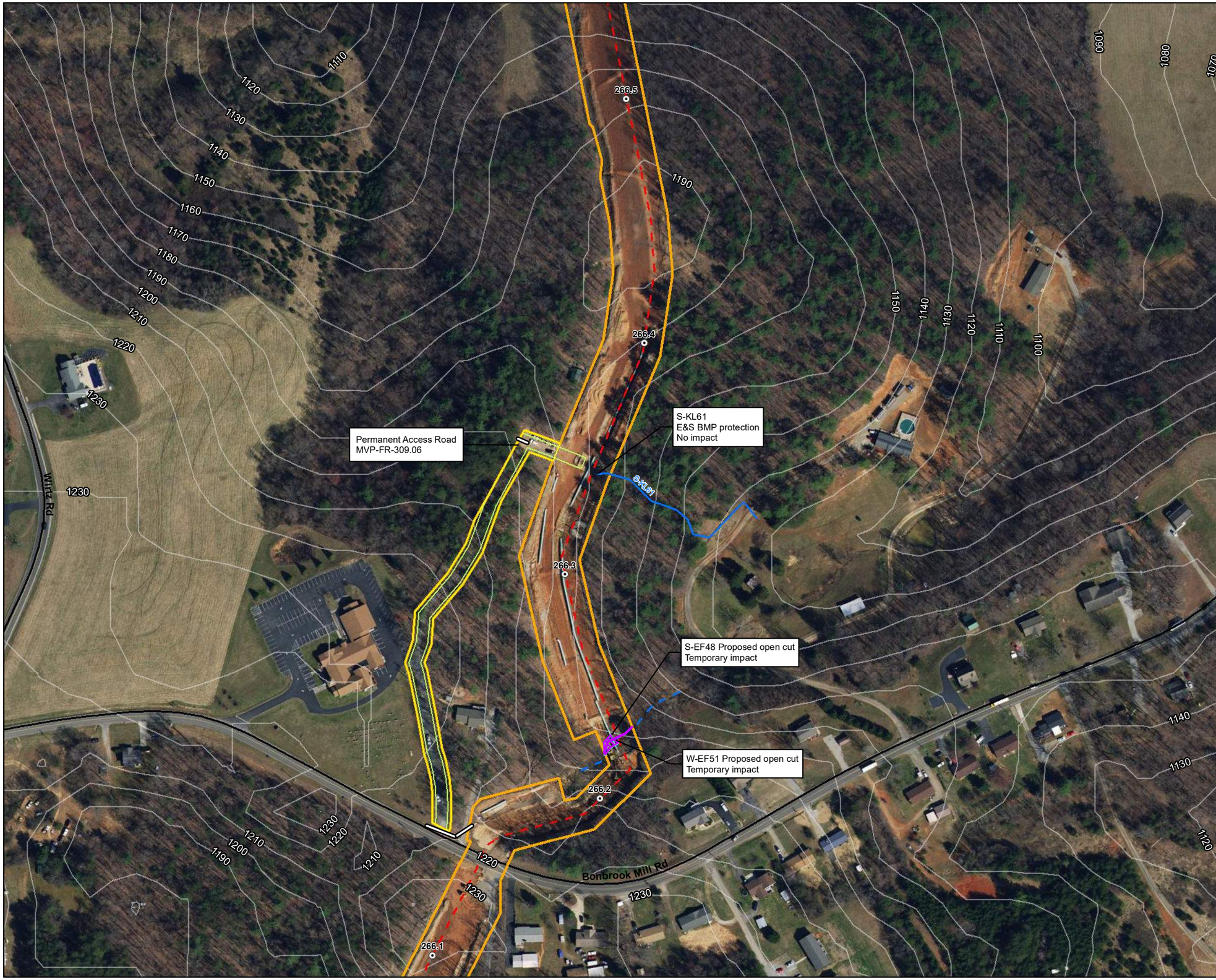
Detail Map
Individual Permit Application

Figure 4-704
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
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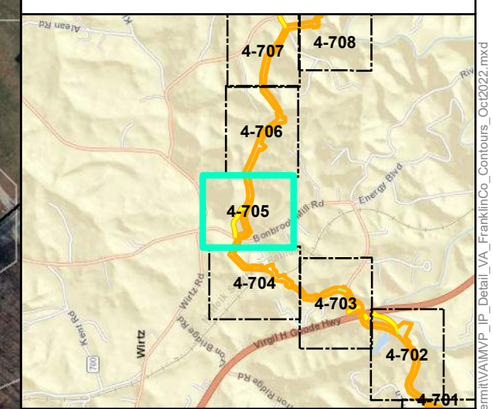

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-705
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

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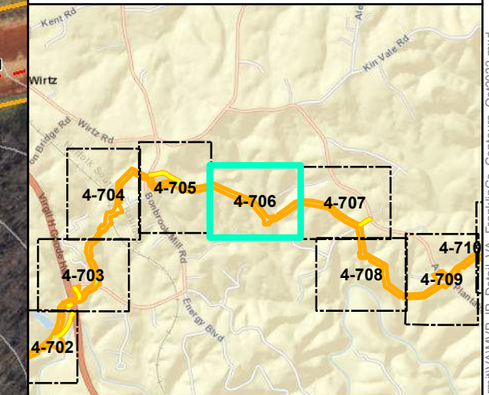

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-706
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
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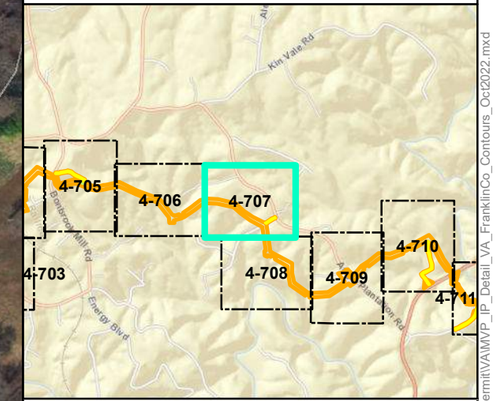

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-707
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

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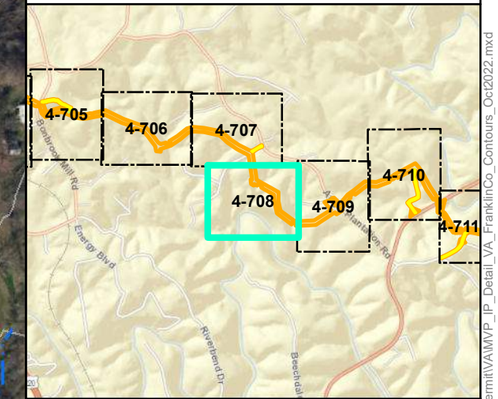
200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-708
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

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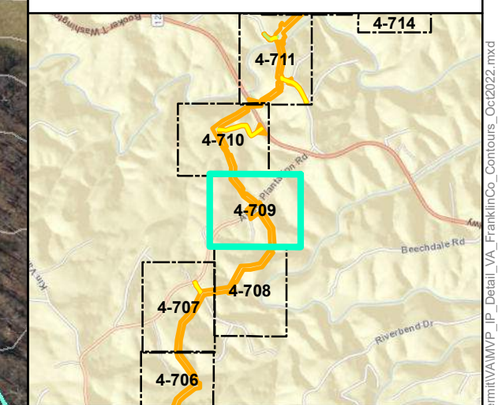

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-709
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

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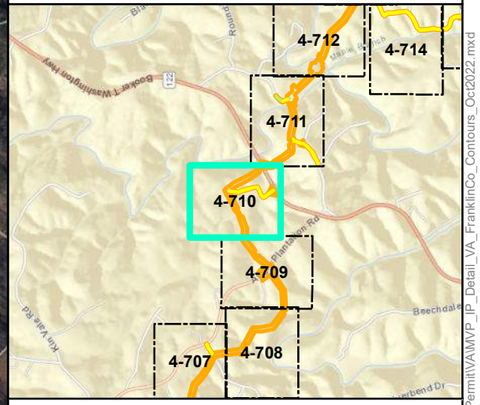

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-710
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

S-HH4 Proposed open cut
Temporary impact

S-C20 Proposed bore
Crossing structure temporary impact

S-C20
E&S BMP protection
No impact

S-C19 Proposed open cut
Temporary impact

Permanent Access Road
MVP-MLV-AR-32

122 Booker T Washington Hwy

Longwood Rd

Flint Hill Rd

S-HH4

S-C20

S-C19

269

269.1

269.2

269.3

269.4

269.5

920 910 900 930 890 900 980 970 960 950 940 930 920 910 890 960 1040 1050 1030 1020 1010 1000 990 980 970 960 950 940 930 920 910 900 890 870 880 1000 990

Legend

- Milepost
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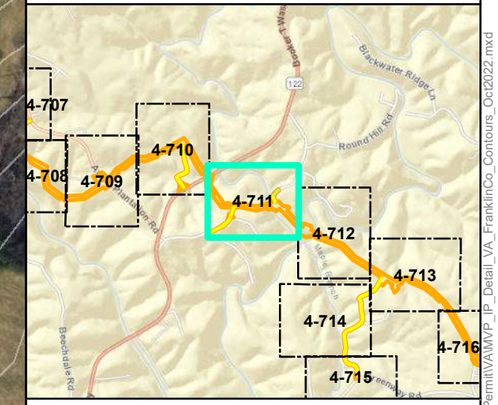
NAD 1983 UTM 17N
1 in = 200 ft

N W E S

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-711
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
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Stream Impact
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Note:
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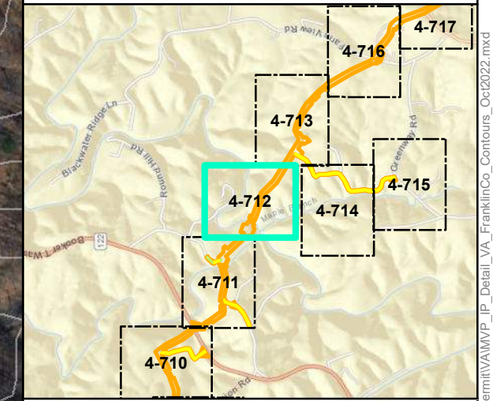
200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-712
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

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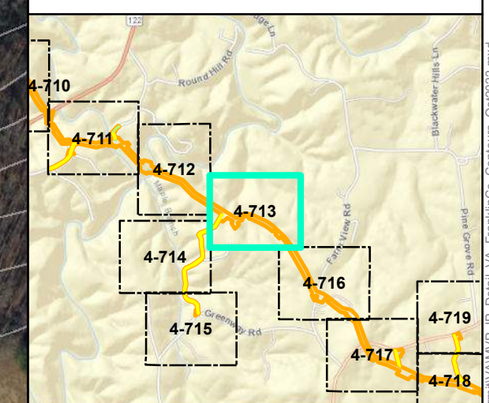
200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

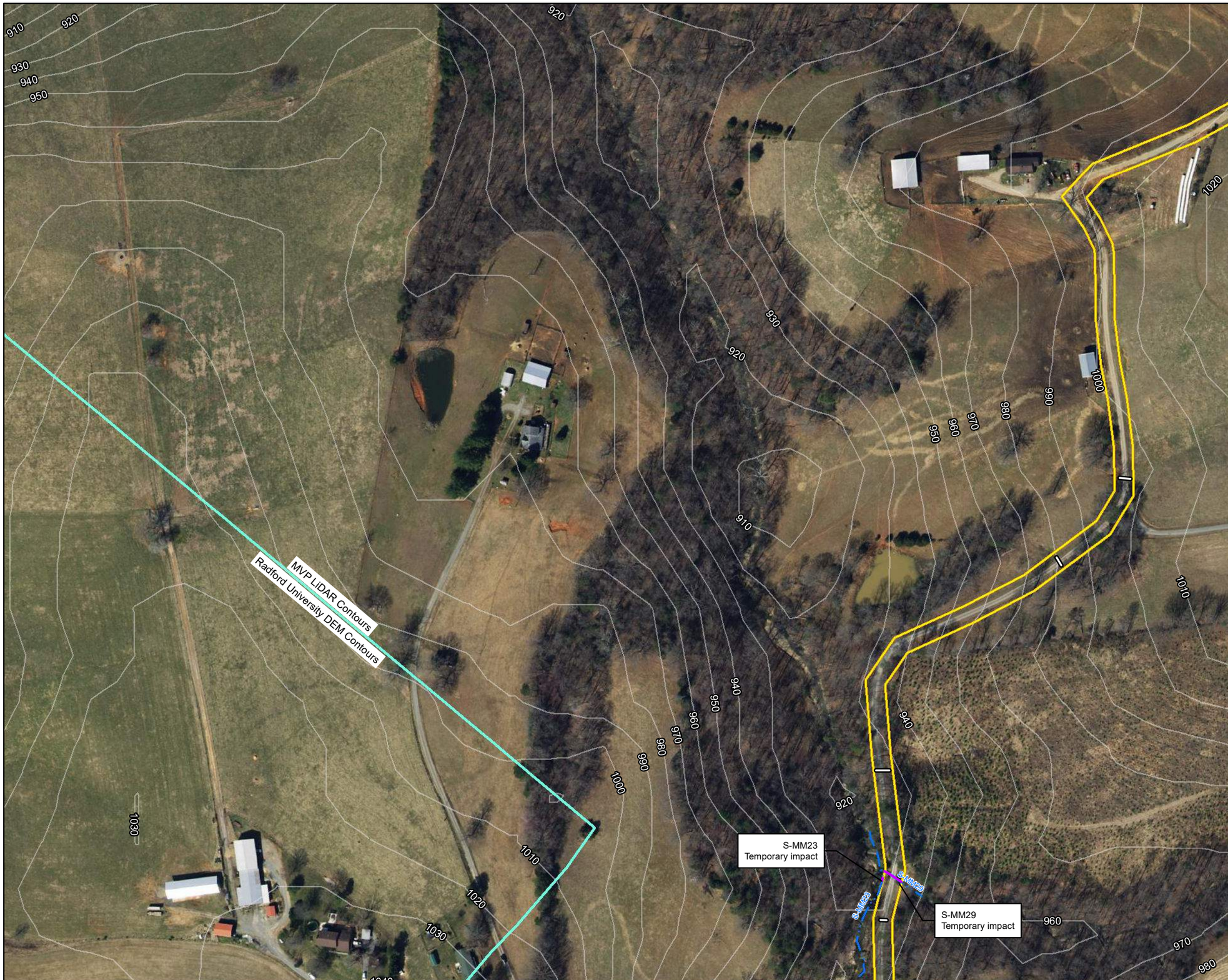
Detail Map
Individual Permit Application

Figure 4-713
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

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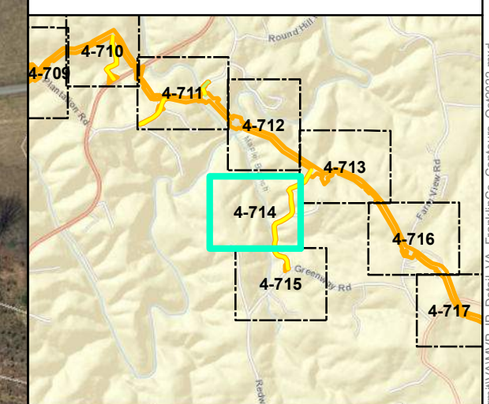
200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-714
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

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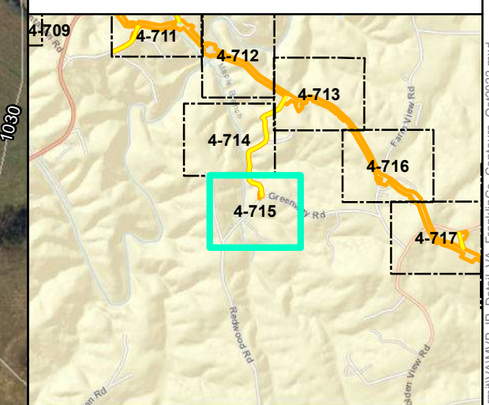

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-715
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

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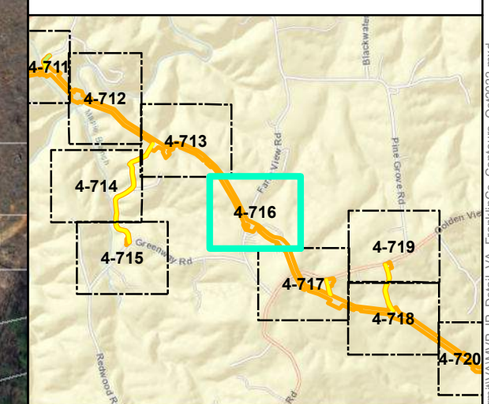

Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-716
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
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Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

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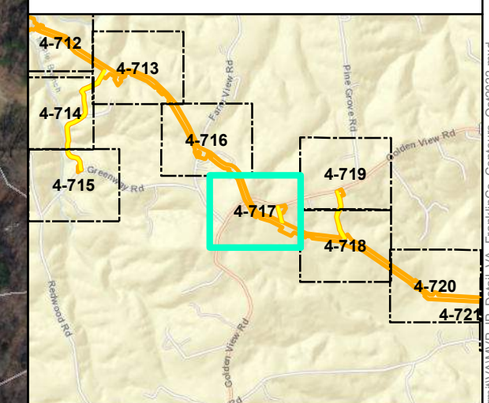
NAD 1983 UTM 17N
1 in = 200 ft

N W E S

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

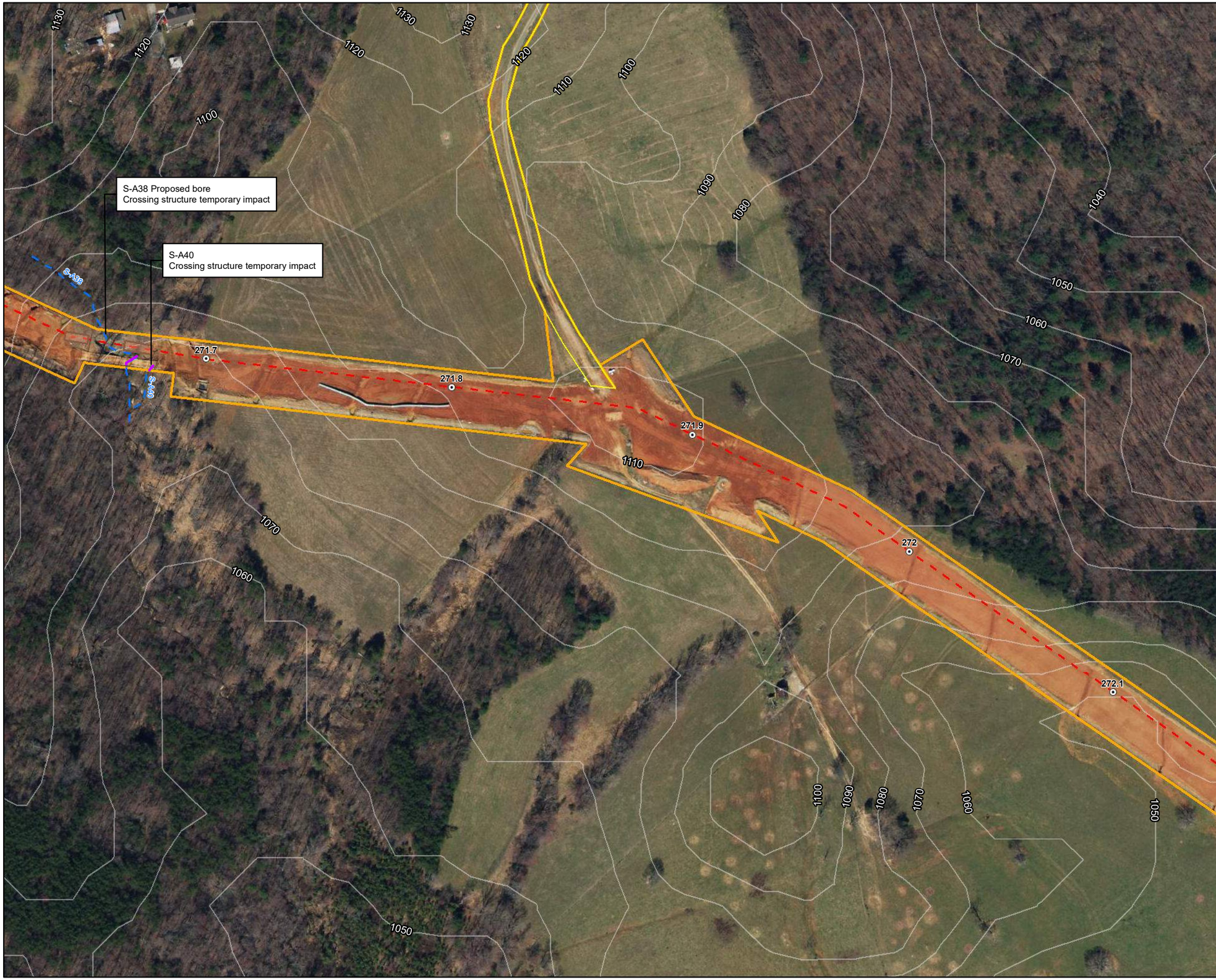
Detail Map
Individual Permit Application

Figure 4-717
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

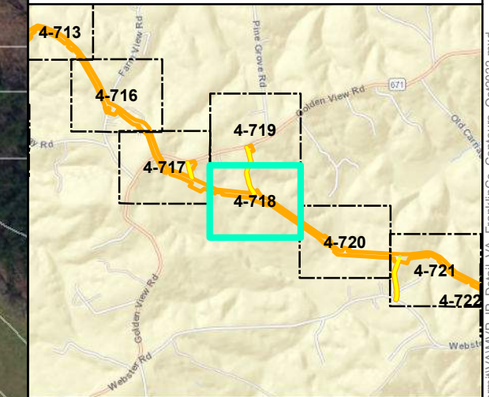
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

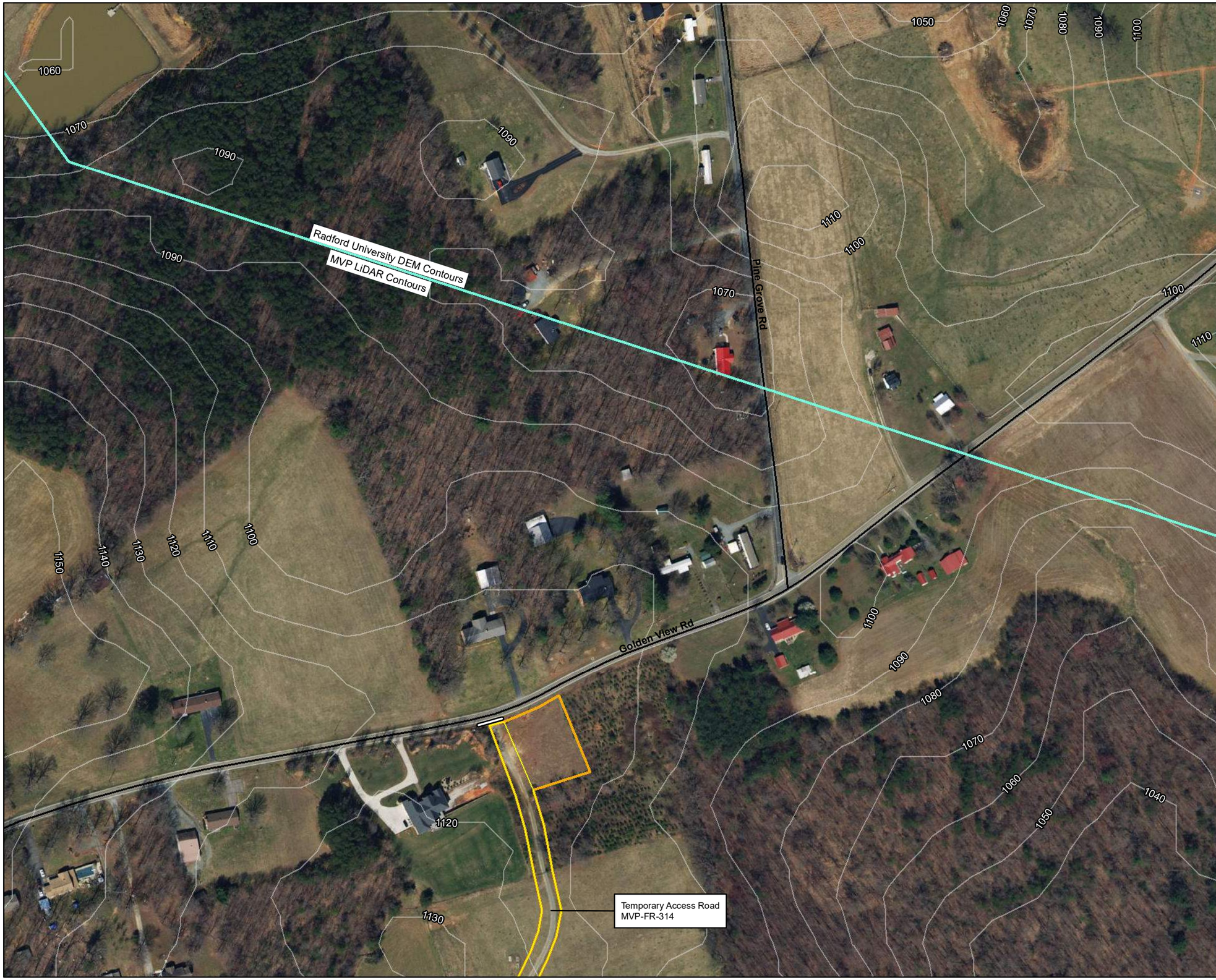
Detail Map
Individual Permit Application

Figure 4-718
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

Wetland Impact
- Temporary
- Conversion
- Permanent Fill

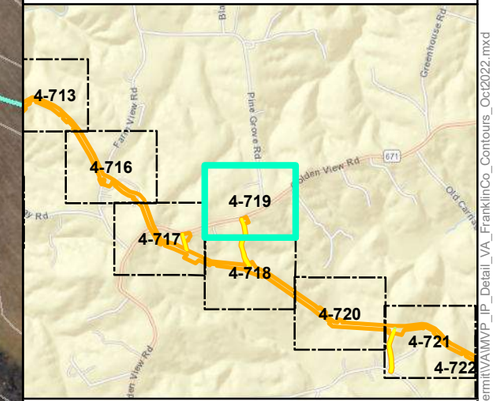
Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N

1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

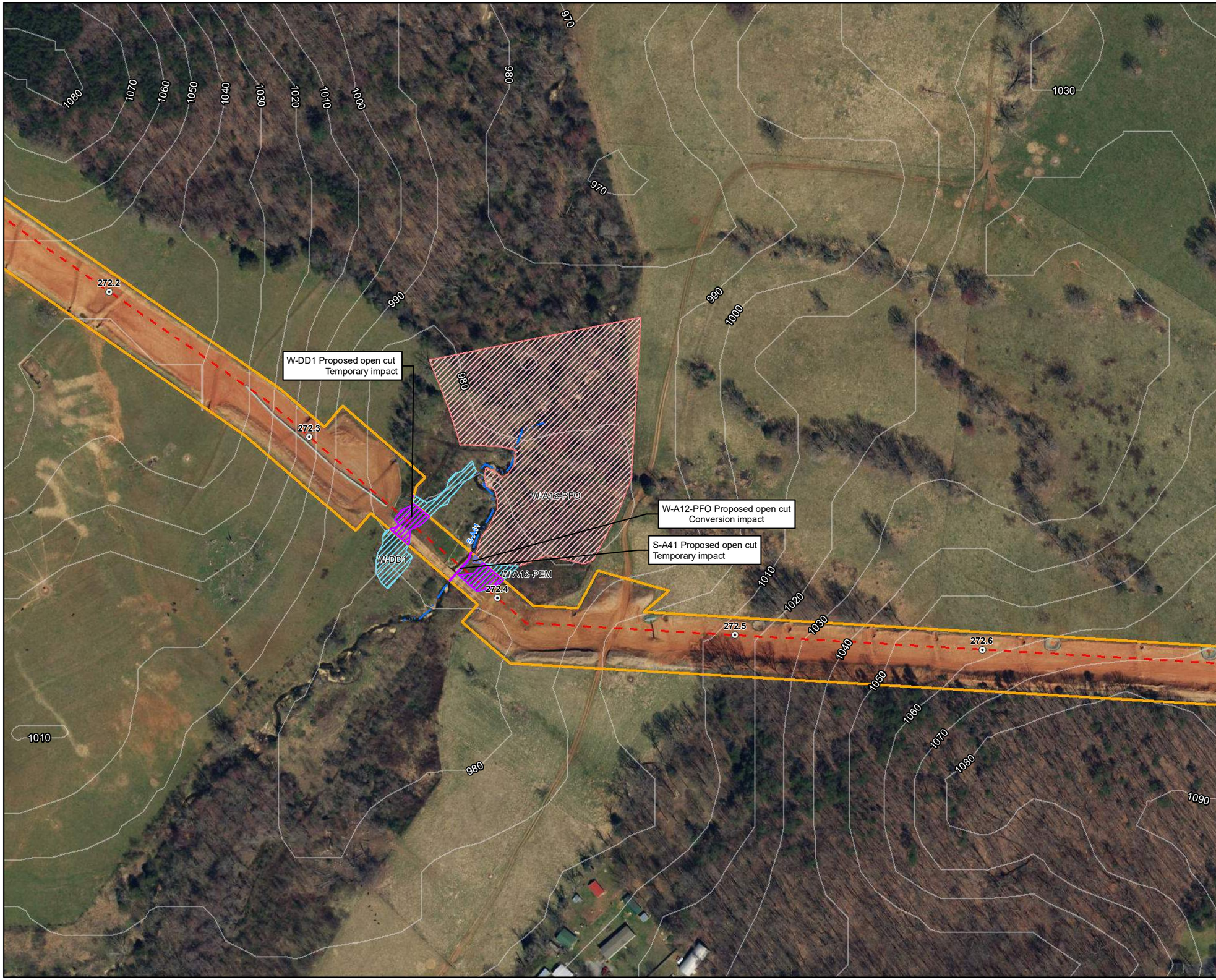
Detail Map
Individual Permit Application

Figure 4-719
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

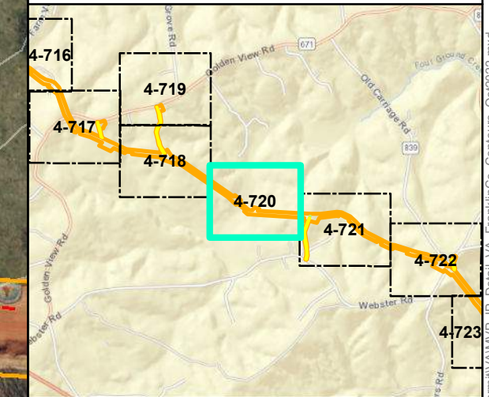
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

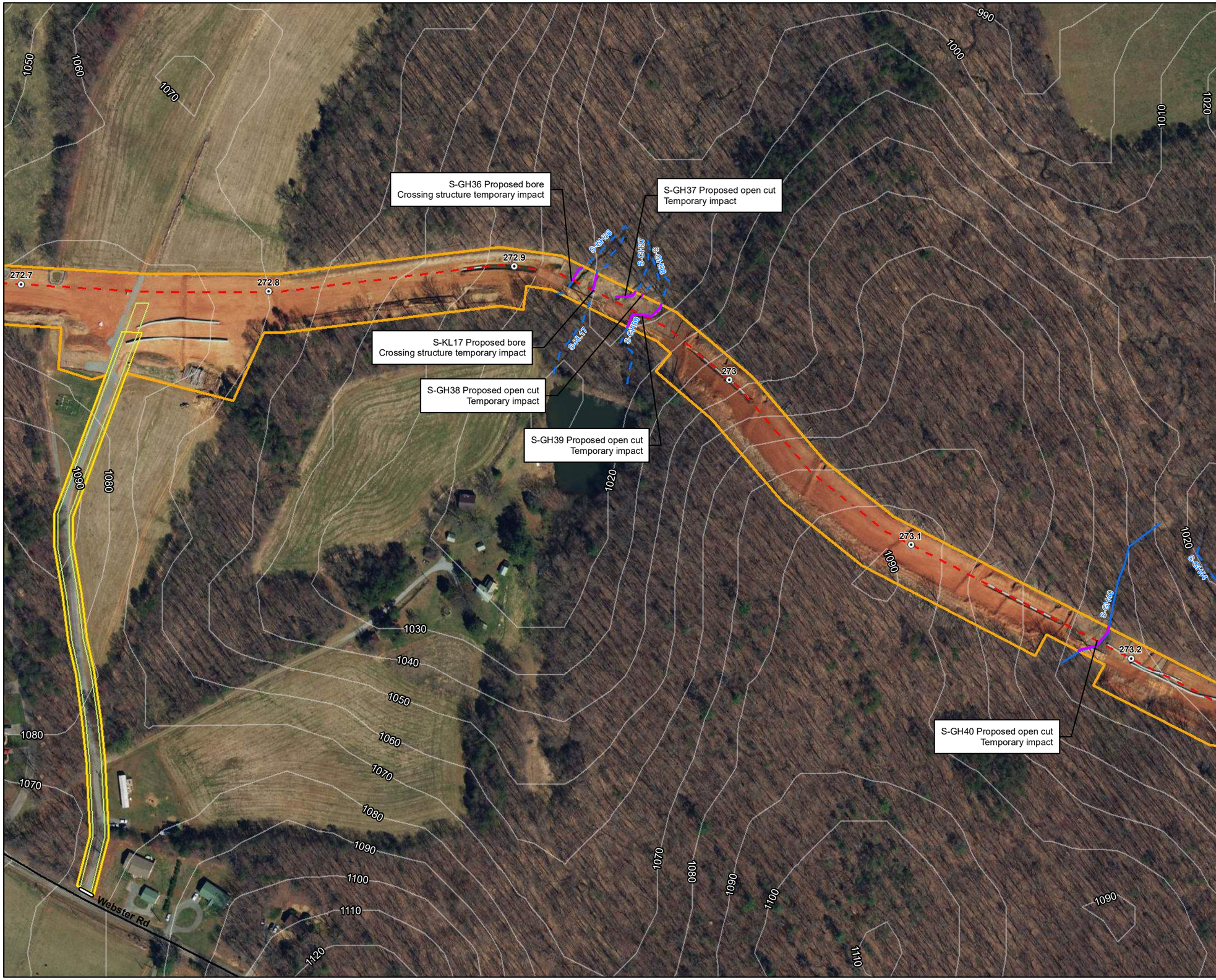
Detail Map
Individual Permit Application

Figure 4-720
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

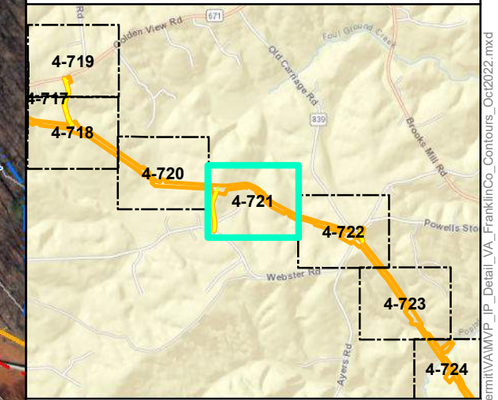
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

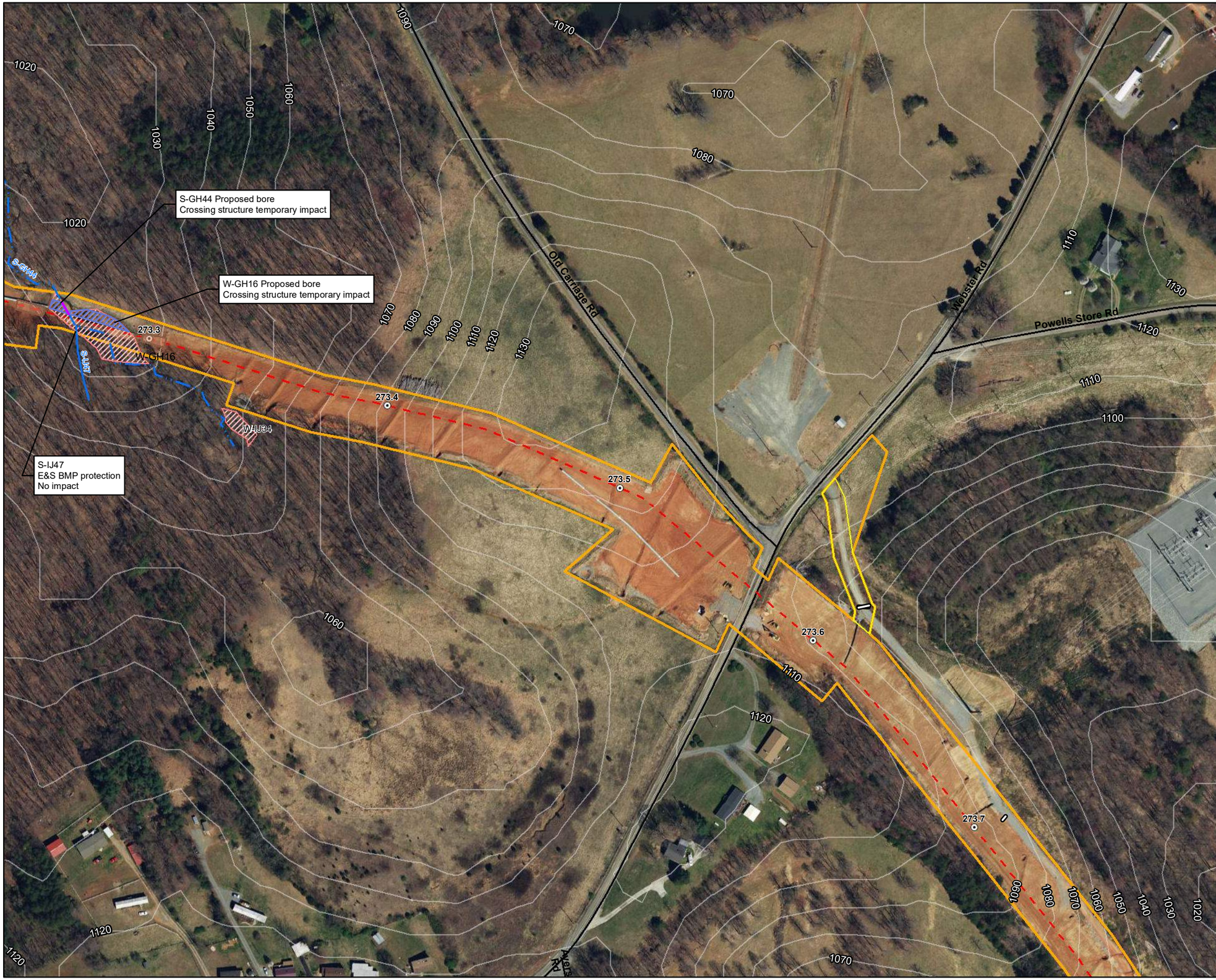
Detail Map
Individual Permit Application

Figure 4-721
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

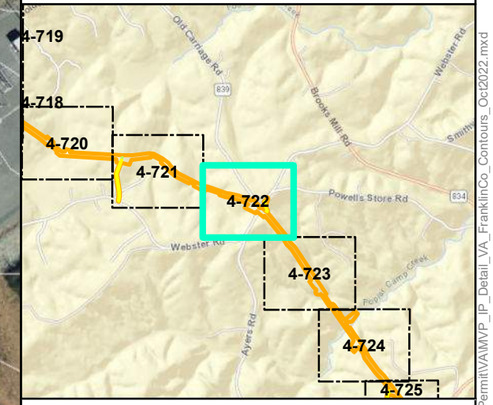
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

N W E S

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

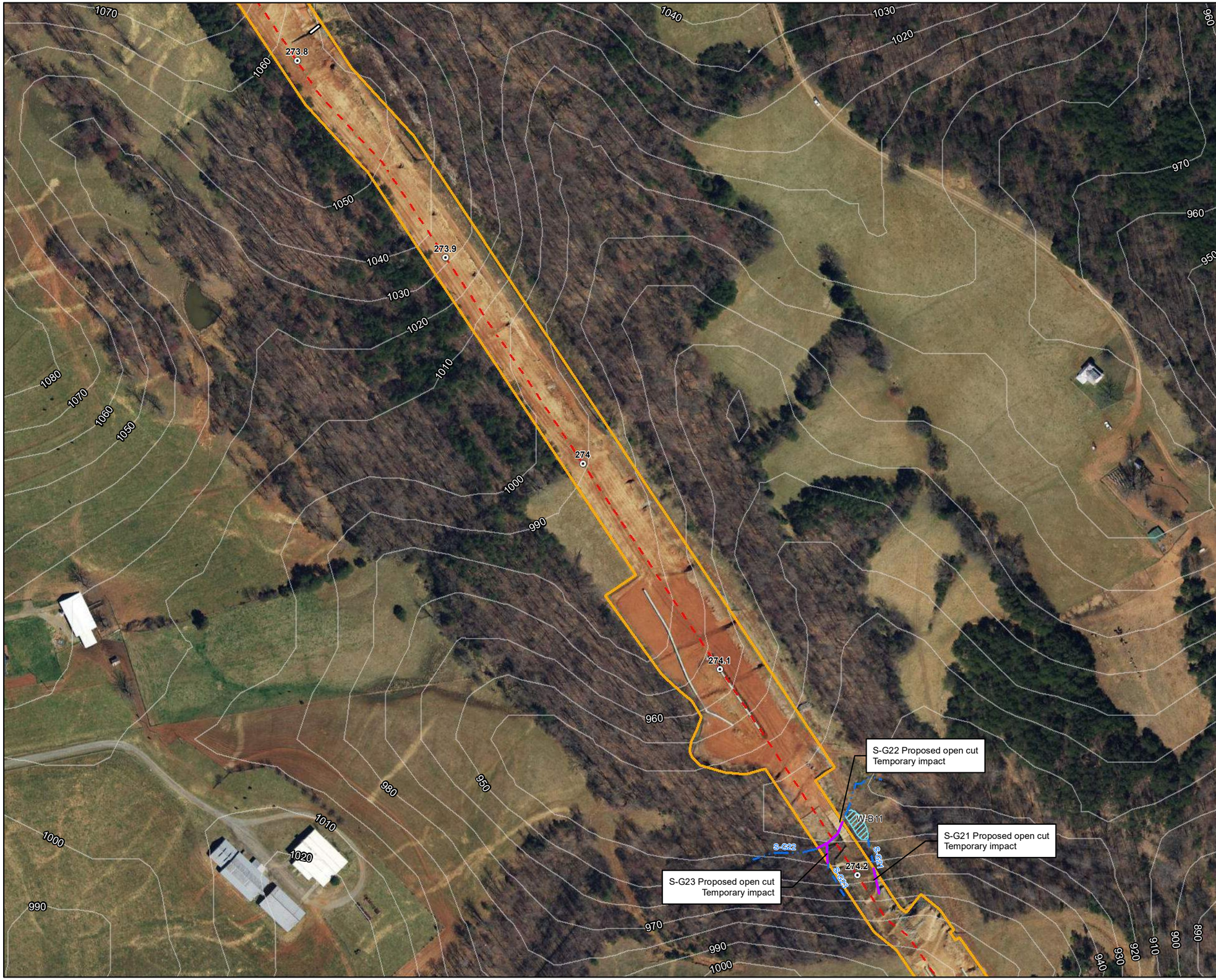
Detail Map
Individual Permit Application

Figure 4-722
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

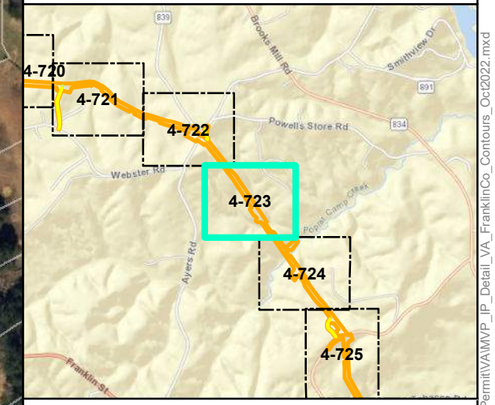
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-723
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

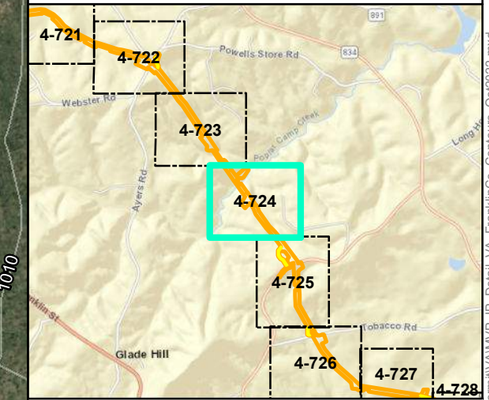
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-724
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

Wetland Impact
- Temporary
- Conversion
- Permanent Fill

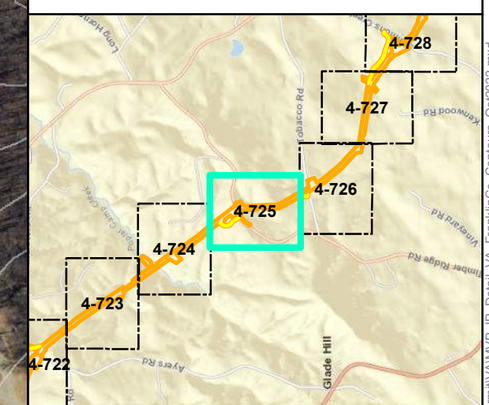
Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N

1 in = 200 ft

200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-725
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

Wetland Impact
- Temporary
- Conversion
- Permanent Fill

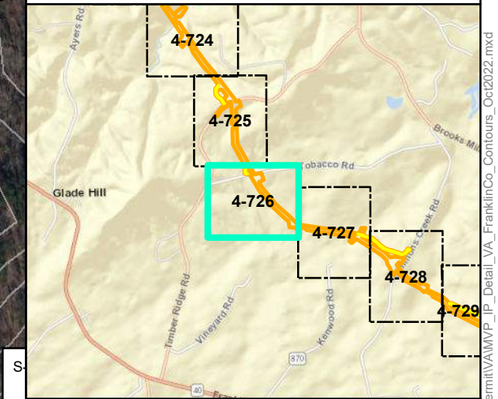
Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N

1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-726
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Temporary Access Road
MVP-FR-318

S-E17 Proposed open cut
Temporary impact

S-E18 Proposed open cut
Temporary impact

Kenwood Rd

276.1
276
275.9
275.8
275.7

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

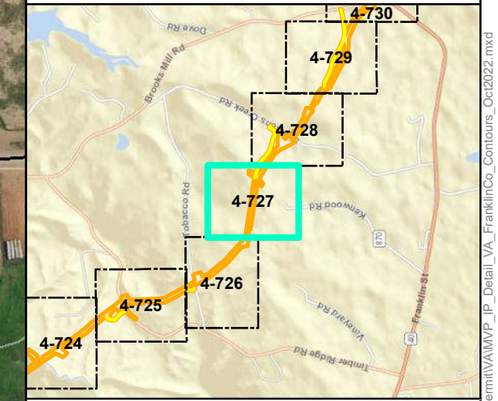
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-727
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

S-E14 Proposed open cut
Temporary impact

S-E14

Simmons Creek

276.6
276.5
276.4
276.3
276.2

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

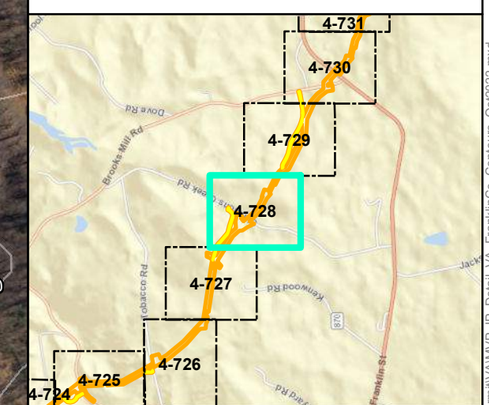
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200
Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-728
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

Wetland Impact
- Temporary
- Conversion
- Permanent Fill

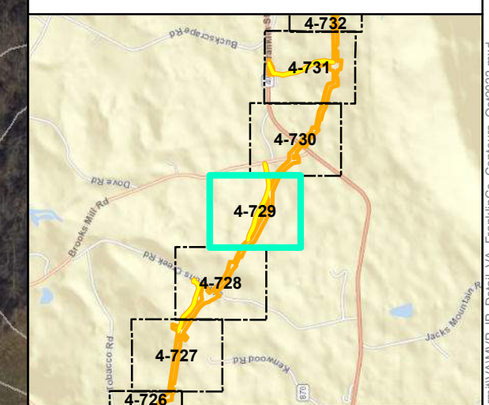
Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N

1 in = 200 ft

200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-729
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

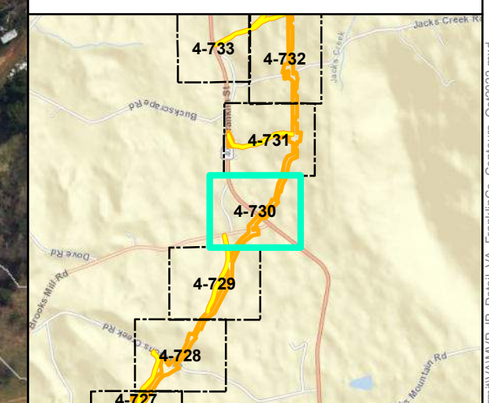
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-730
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

Wetland Impact
- Temporary
- Conversion
- Permanent Fill

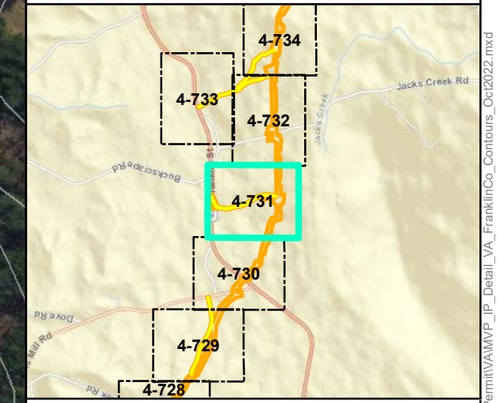
Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N

1 in = 200 ft

200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-731
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

W-H14 Proposed bore
Crossing structure temporary impact

S-H34 Proposed bore
Crossing structure temporary impact

S-H32 Proposed bore
Crossing structure temporary impact

Jacks Creek Rd

278.1 278.2 278.3 278.4 278

W-H14 W-H13 W-H12 S-H34 S-H32

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

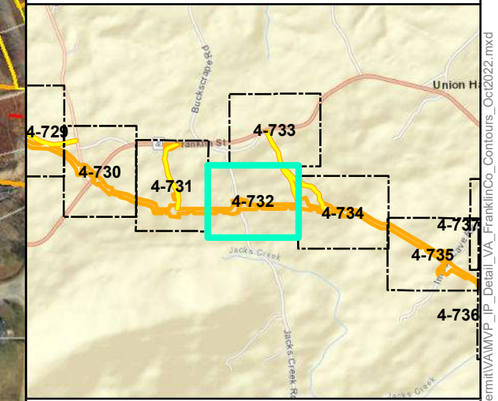
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-732
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

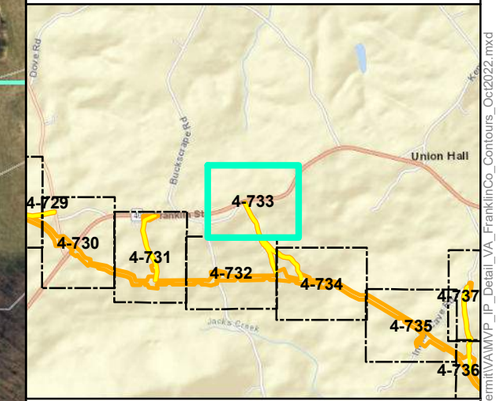
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

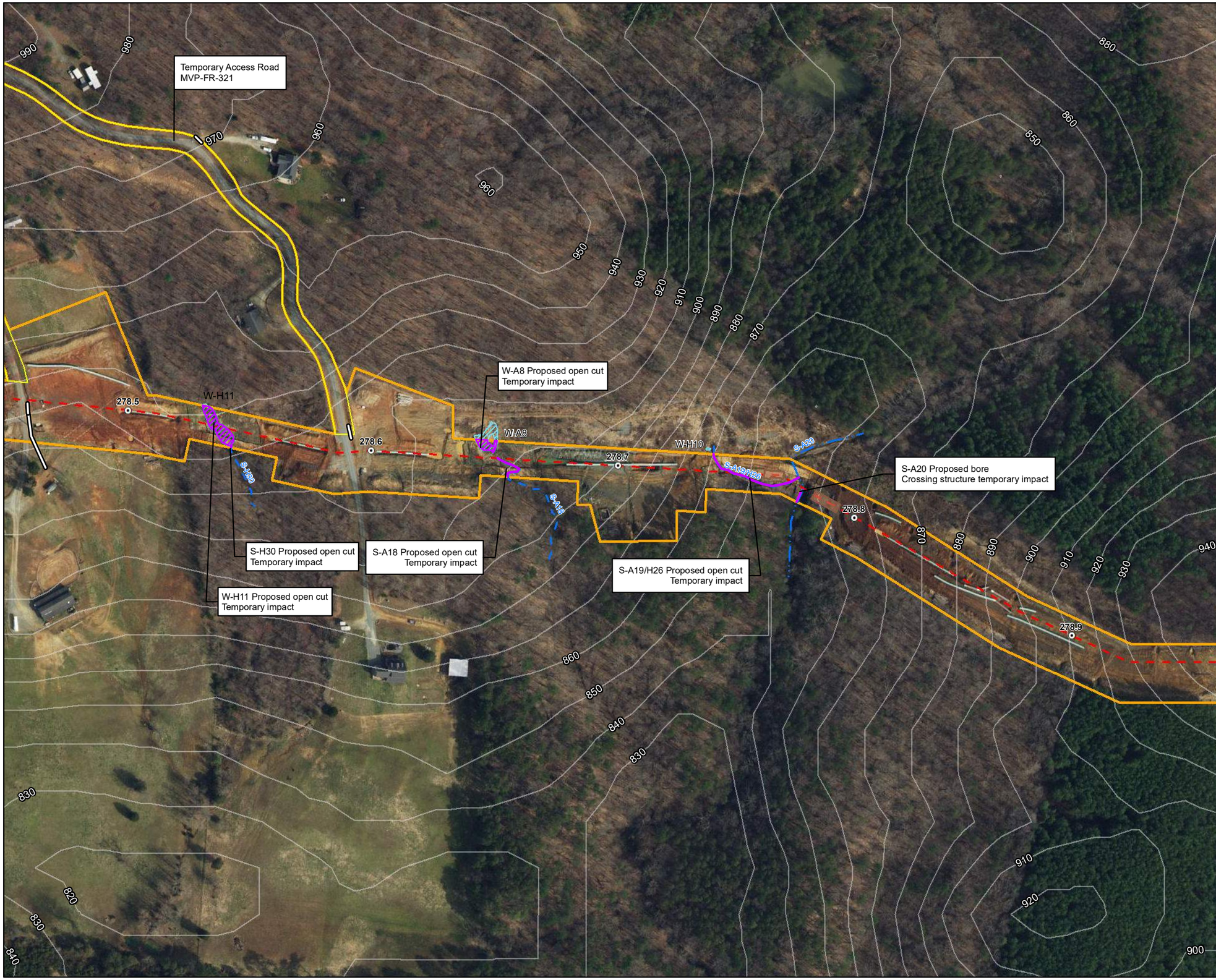
Detail Map
Individual Permit Application

Figure 4-733
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

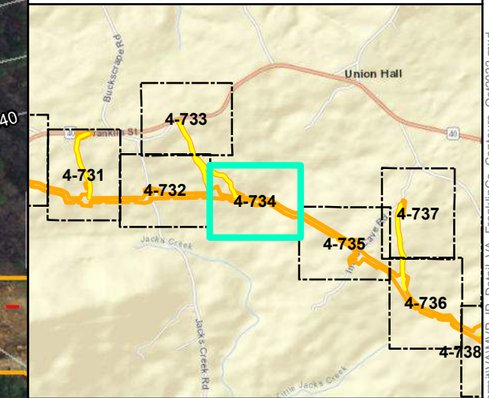
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-734
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

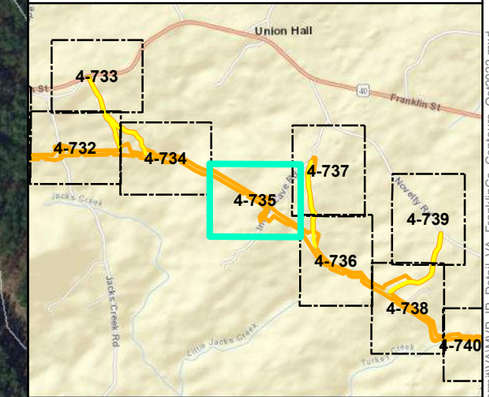
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

N W E S

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-735
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

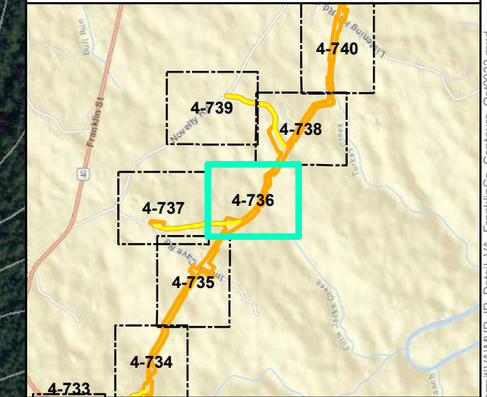
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N

1 in = 200 ft

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

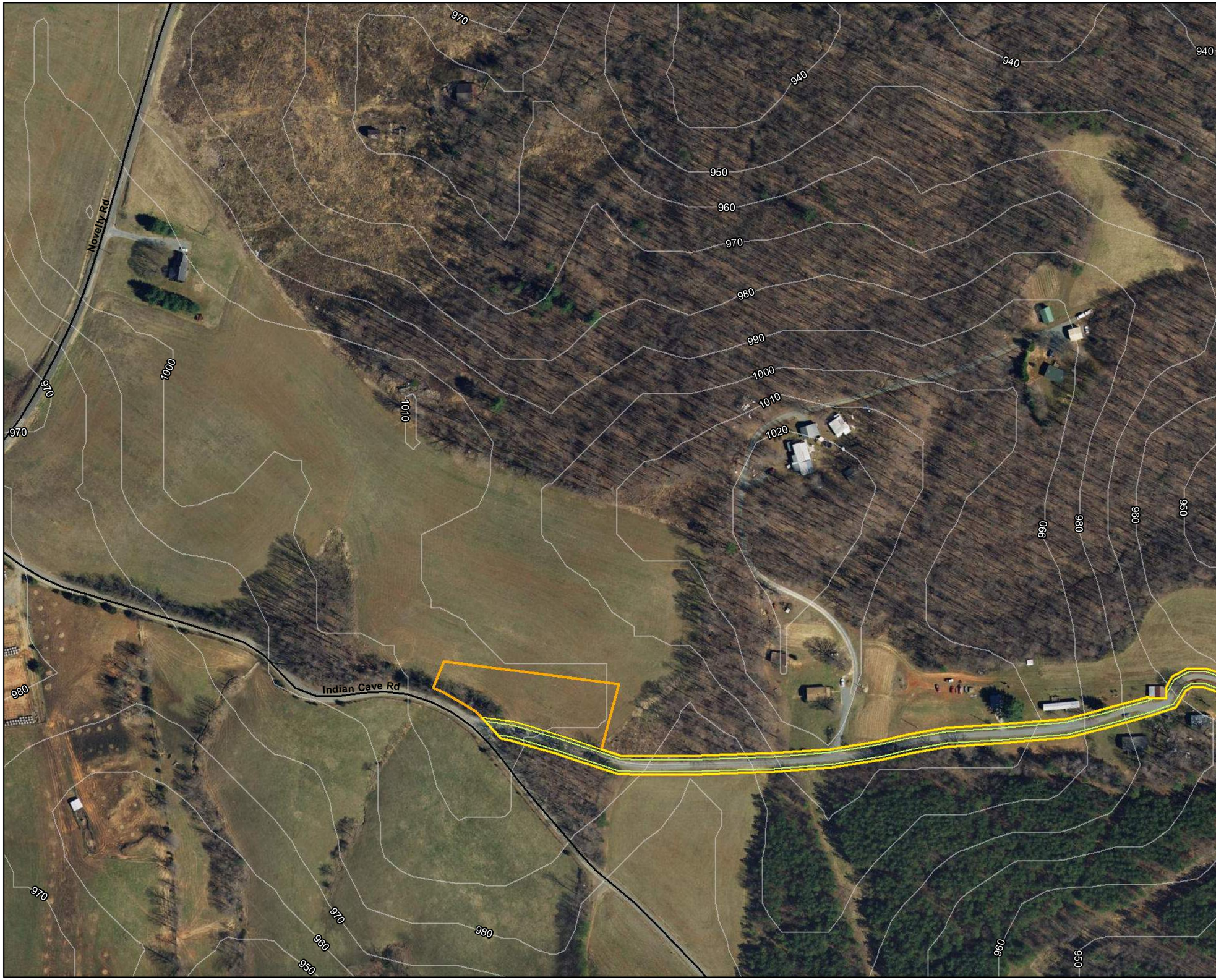
Detail Map
Individual Permit Application

Figure 4-736
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

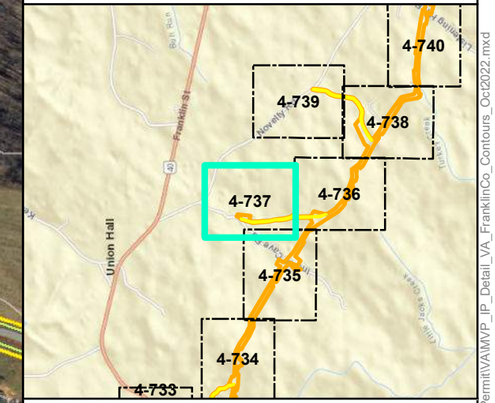
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

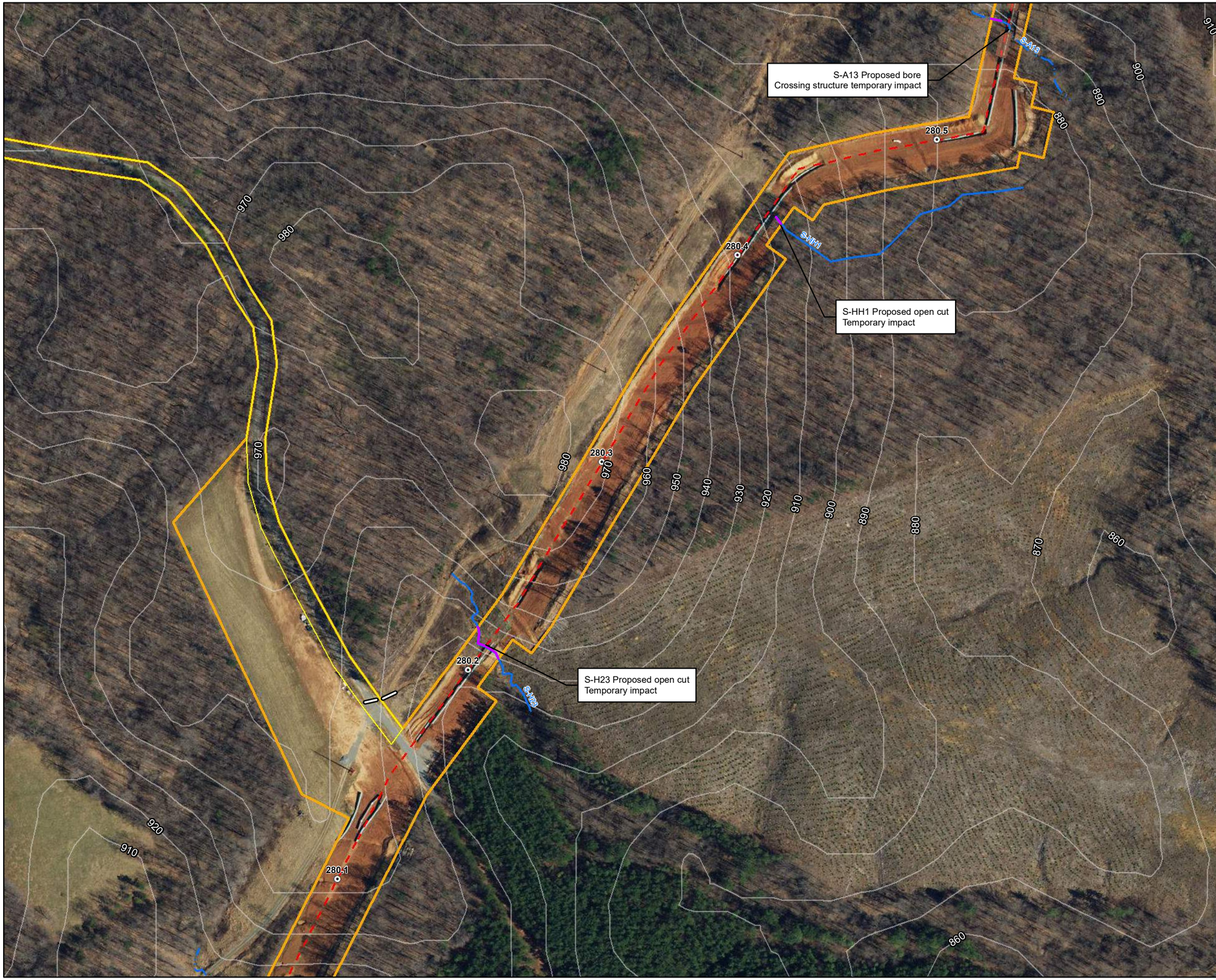
Detail Map
Individual Permit Application

Figure 4-737
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

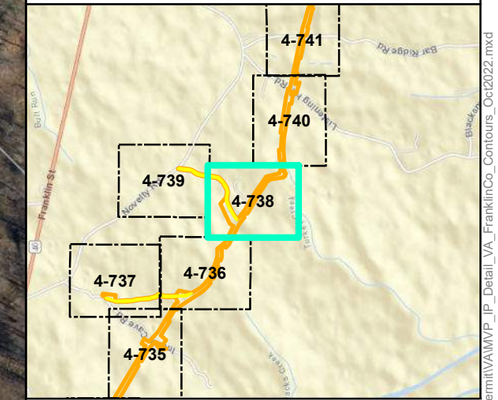
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N E S W



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-738
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

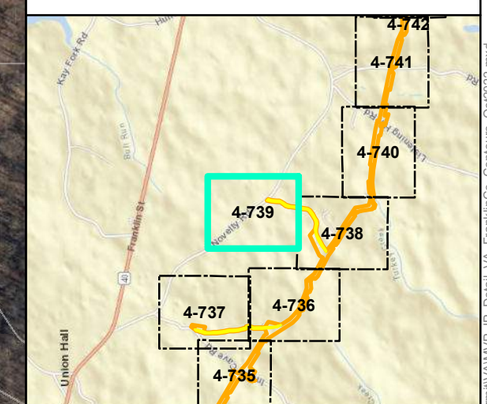
Stream Impact
- Temporary
- Permanent

Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-739
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

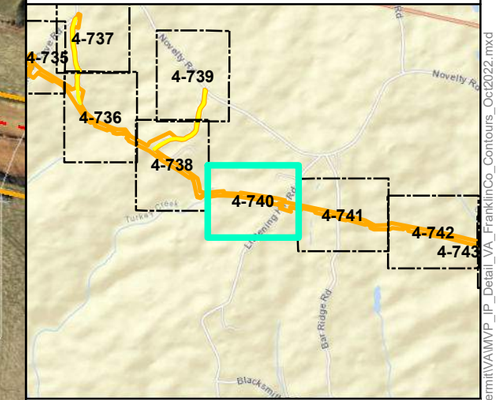
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

N W E S

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-740
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

Wetland Impact
- Temporary
- Conversion
- Permanent Fill

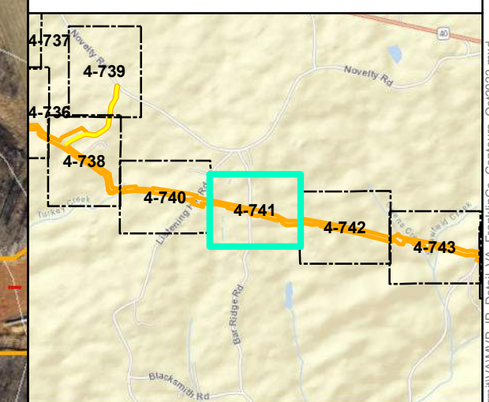
Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N

1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-741
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

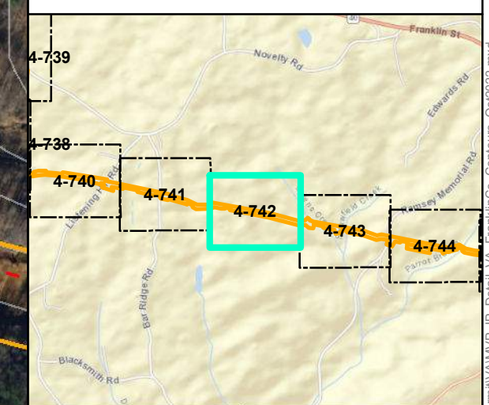
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-742
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

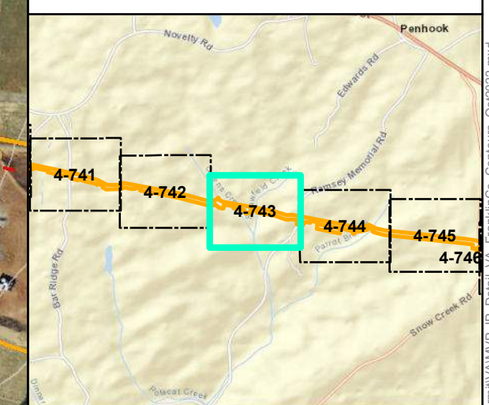
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

200 160 120 80 40 0 200 Feet

N W E S



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

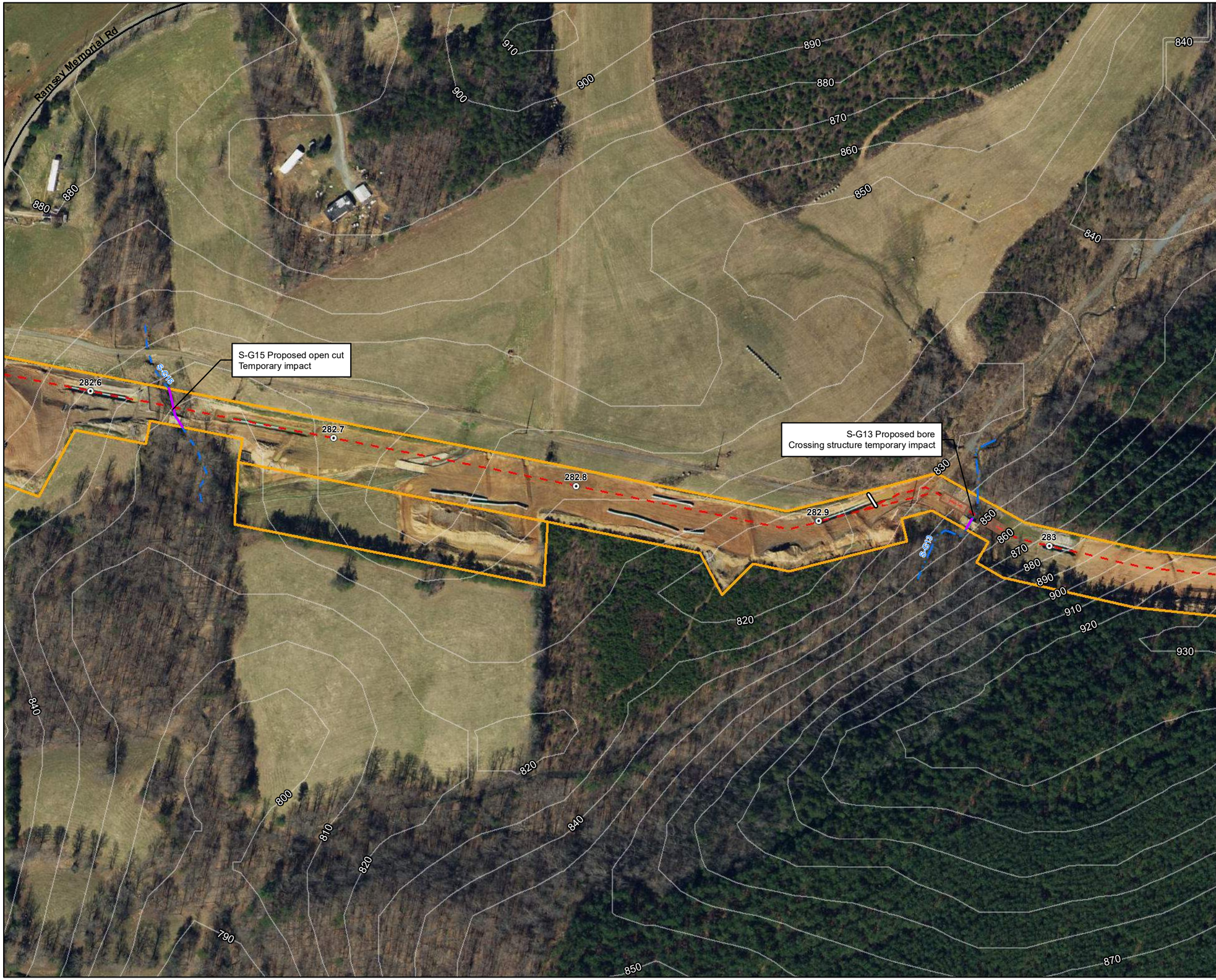
Detail Map
Individual Permit Application

Figure 4-743
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd



Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

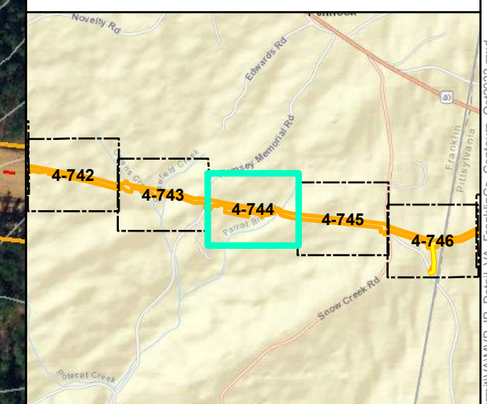
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

N W E S

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-744
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

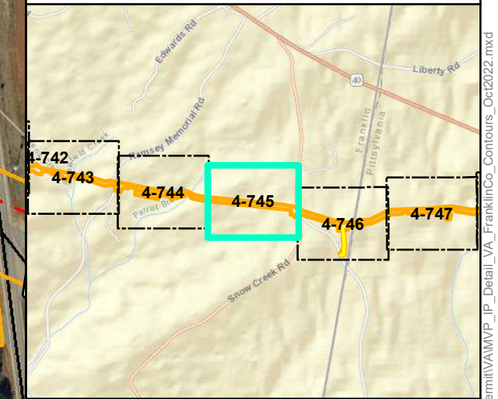
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

N W E S

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-745
Franklin County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

Document Path: PGH P:\GIS\EQT_MVP\Mapdocs\Wetlands\Individual_Permit\VA\MVP_IP_Detail_VA_FranklinCo_Contours_Oct2022.mxd

Legend

- Milepost
- Alignment Centerline
- Access Road Temporary LOD
- Access Road Permanent LOD
- Permanent Facility
- Limit of Disturbance
- Bore Pit
- Culvert

Stream
- Intermittent
- Ephemeral
- Perennial

- Pond

Wetland
- Palustrine Forested
- Palustrine Emergent
- Palustrine Scrub-Shrub

Stream Impact
- Temporary
- Permanent

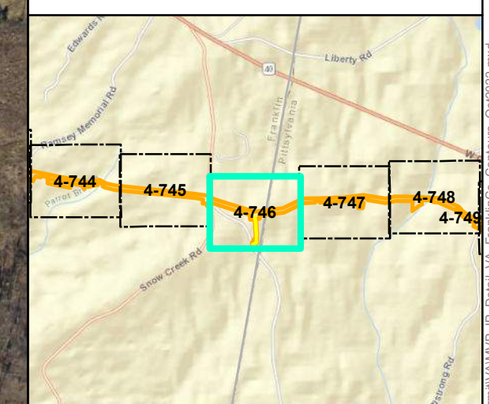
Wetland Impact
- Temporary
- Conversion
- Permanent Fill

Note:
Refer to Table 2 (Streams) and Table 3 (Wetlands) in the Individual Permit Application for information on resource impacts.

NAD 1983 UTM 17N
1 in = 200 ft

N W E S

200 160 120 80 40 0 200 Feet



Mountain Valley Pipeline Project

Mountain Valley PIPELINE

Detail Map
Individual Permit Application

Figure 4-746
Franklin/Pittsylvania County, Virginia

October 2022

Data Sources: ESRI Streaming Data 2014. Elevation data derived from LiDAR provided by EQT 2016 and from Radford University DEM files.
Map Projection: NAD 1983 UTM 17N

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