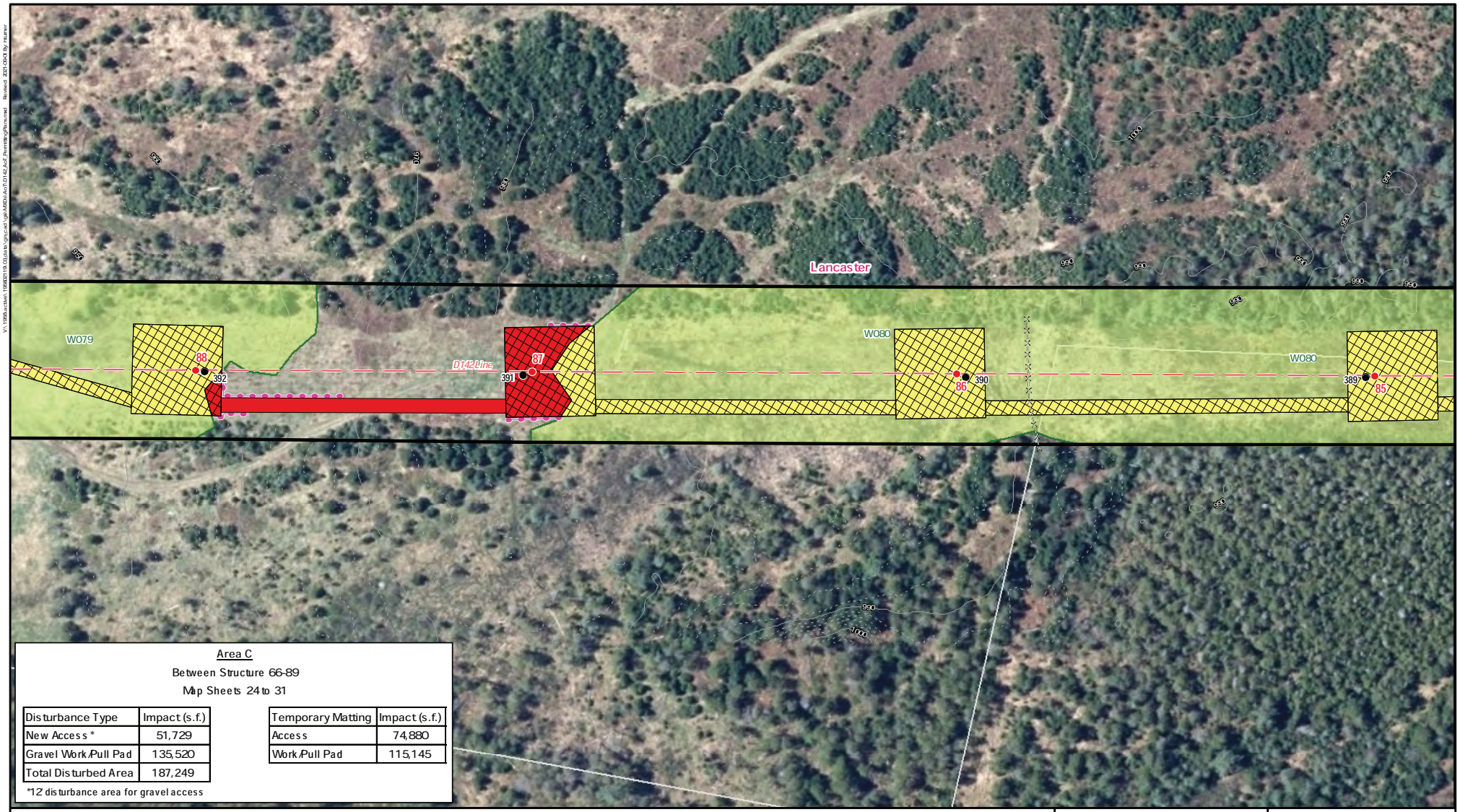


Area C

Between Structure 66-89

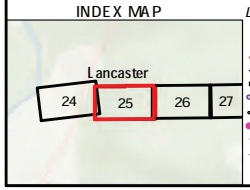
Map Sheets 24 to 31

Disturbance Type	Impact (s.f.)
New Access *	51,729
Gravel Work/Pull Pad	135,520
Total Disturbed Area	187,249

*1.2 disturbance area for gravel access

Temporary Matting	Impact (s.f.)
Access	74,880
Work/Pull Pad	115,145

INDEX MAP



Legend

- Proposed Structure
- Existing Structure
- Overhead Eversource 115kv Line
- Overhead Eversource 34.5kv Line
- Existing Right-of-Way (ROW)
- Proposed Alternative Access
- Existing Access
- Suggested Erosion and Sediment Control (TYP)
- 2' Contours
- 10' Contours
- AoT Disturbance Area -New Access
- AoT Disturbance Area -Pad
- Temporary Upland Construction Matting
- Temporary Wetland Construction Matting
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- Field Delineated Wetland
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- Open Water
- FEMA 100-Year Flood Zone
- Floodway
- Wood Turtle Protection Area
- Heron Rookery Protection Area
- Culvert
- Fence

0 100 Feet

1 inch = 100 feet (At page size of 11"x17")

Map Notes:
Coordinate System: NAD 1983 StatePlane New Hampshire FIPS 3200 Feet
Notes: Wetland boundaries delineated by Stantec in 2020 in accordance with USACE Wetland Delineation Manual (1987) or subsequent versions.
Data source: Structure, centerline, ROW, and abutter data provided by Eversource Energy. Base features from NH GRANIT database.
Basemap: 2015 aerial imagery provided by NH GRANIT.

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Whitefield to Northumberland Rebuild Project (D142)
Alteration of Terrain Permitting Plans

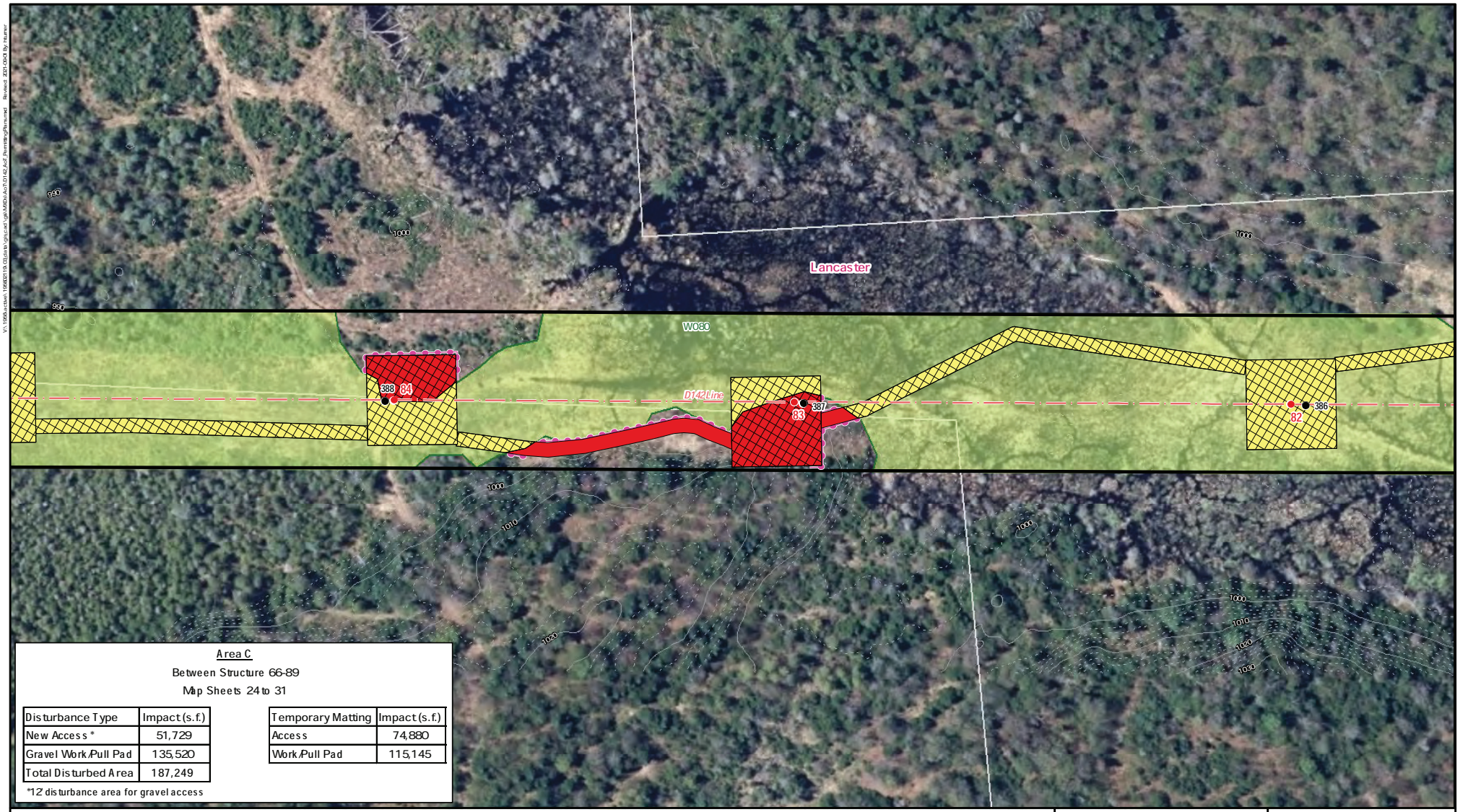
Lancaster, New Hampshire

Map Sheet 25 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



Area C

Between Structure 66-89

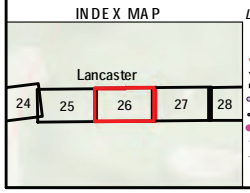
Map Sheets 24 to 31

Disturbance Type	Impact (s.f.)
New Access *	51,729
Gravel Work/Pull Pad	135,520
Total Disturbed Area	187,249

*12 disturbance area for gravel access

Temporary Matting	Impact (s.f.)
Access	74,880
Work/Pull Pad	115,145

INDEX MAP



Legend

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Map Notes:
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Whitefield to Northumberland Rebuild Project (D142)
Alteration of Terrain Permitting Plans

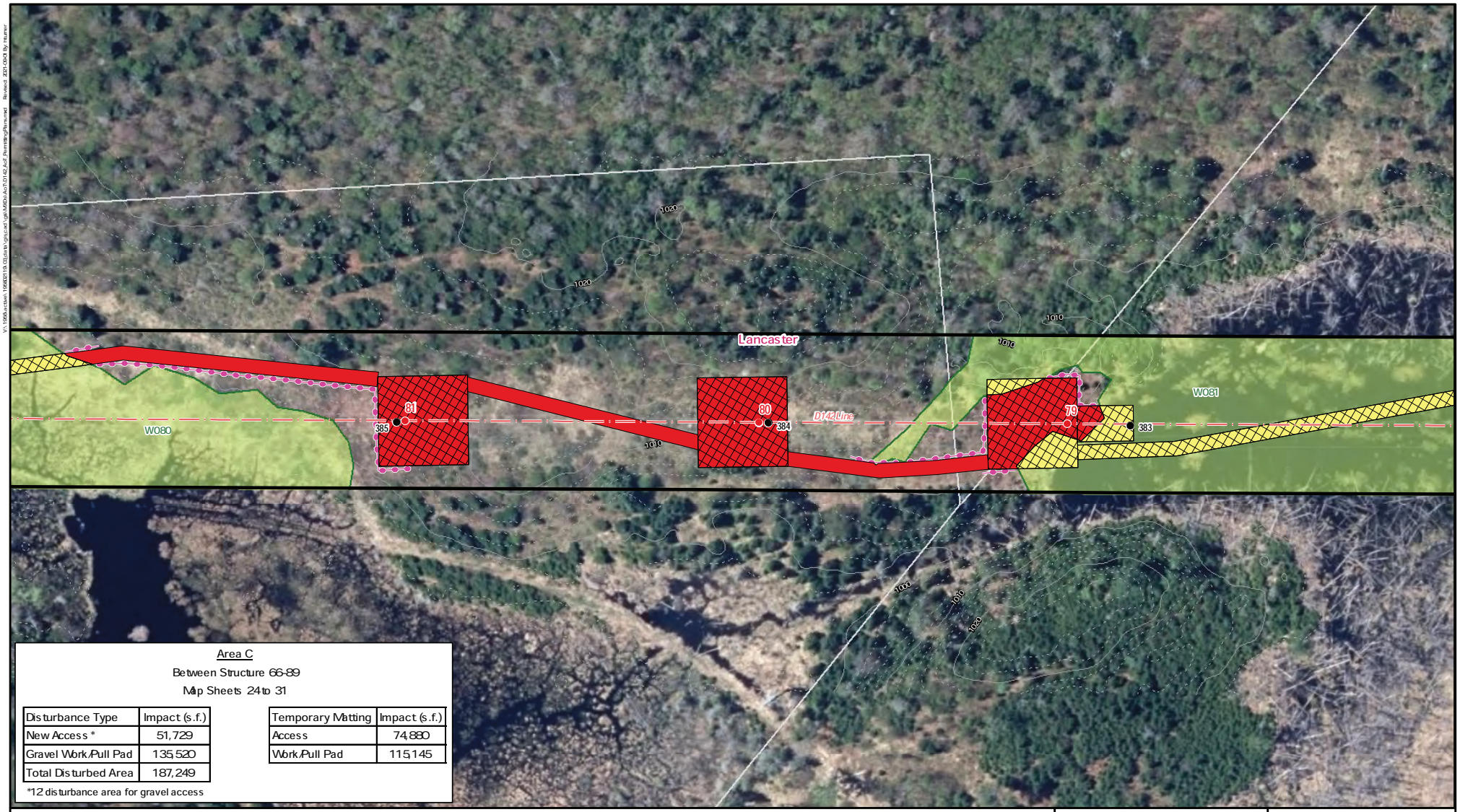
Lancaster, New Hampshire

Map Sheet 26 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



Area C

Between Structure 66-89

Map Sheets 24 to 31

Disturbance Type	Impact (s.f.)
New Access *	51,729
Gravel Work/Pull Pad	135,520
Total Disturbed Area	187,249

*12 disturbance area for gravel access

Temporary Matting	Impact (s.f.)
Access	74,880
Work/Pull Pad	115,145

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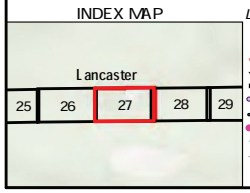

Legend

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Whitefield to Northumberland
Rebuild Project (D142)
Alteration of Terrain
Permitting Plans

Lancaster,
New Hampshire

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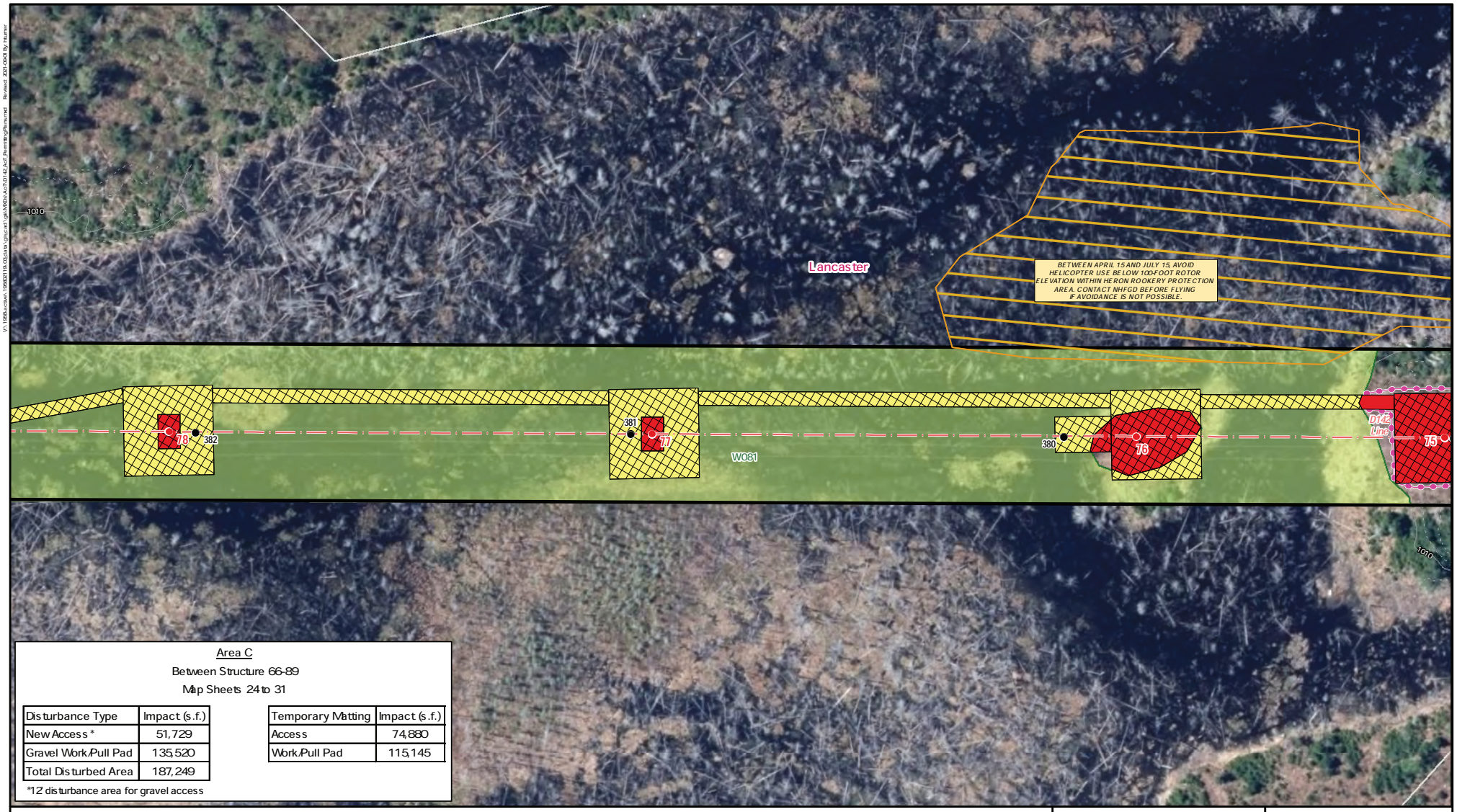
EVERSOURCE ENERGY

Stantec

September 1, 2021



Area C

Between Structure 66-89

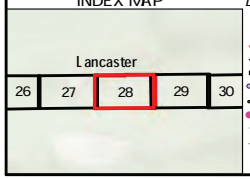
Map Sheets 24 to 31

Disturbance Type	Impact (s.f.)
New Access *	51,729
Gravel Work/Pull Pad	135,520
Total Disturbed Area	187,249

Temporary Matting	Impact (s.f.)
Access	74,880
Work/Pull Pad	115,145

*12 disturbance area for gravel access

INDEX MAP



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Map Notes:

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Whitefield to Northumberland Rebuild Project (D142)
Alteration of Terrain Permitting Plans

Lancaster, New Hampshire

Map Sheet 28 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021

V:\1958\active\158802110 Global\project\gis\MXDs\AoT\D142_AoT_Permitting\Revised Revised 2021-09-01 By: tkramer

BETWEEN APRIL 15 AND JULY 15, AVOID HELICOPTER USE BELOW 100-FOOT ROTOR ELEVATION WITHIN HERON ROOKERY PROTECTION AREA. CONTACT NHFGD BEFORE FLYING IF AVOIDANCE IS NOT POSSIBLE.

Lancaster

W081

W082

W083

D142 Line

73 379 74 378 377 73 376 72

1020 1010 1030 1040

Area C

Between Structure 66-89

Map Sheets 24 to 31

Disturbance Type	Impact (s.f.)
New Access*	51,729
Gravel Work/Pull Pad	135,520
Total Disturbed Area	187,249

*12' disturbance area for gravel access

Temporary Matting	Impact (s.f.)
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Work/Pull Pad	115,145

INDEX MAP

Lancaster

27 28 29 30 31

Legend

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Whitefield to Northumberland Rebuild Project (D142)
Alteration of Terrain Permitting Plans

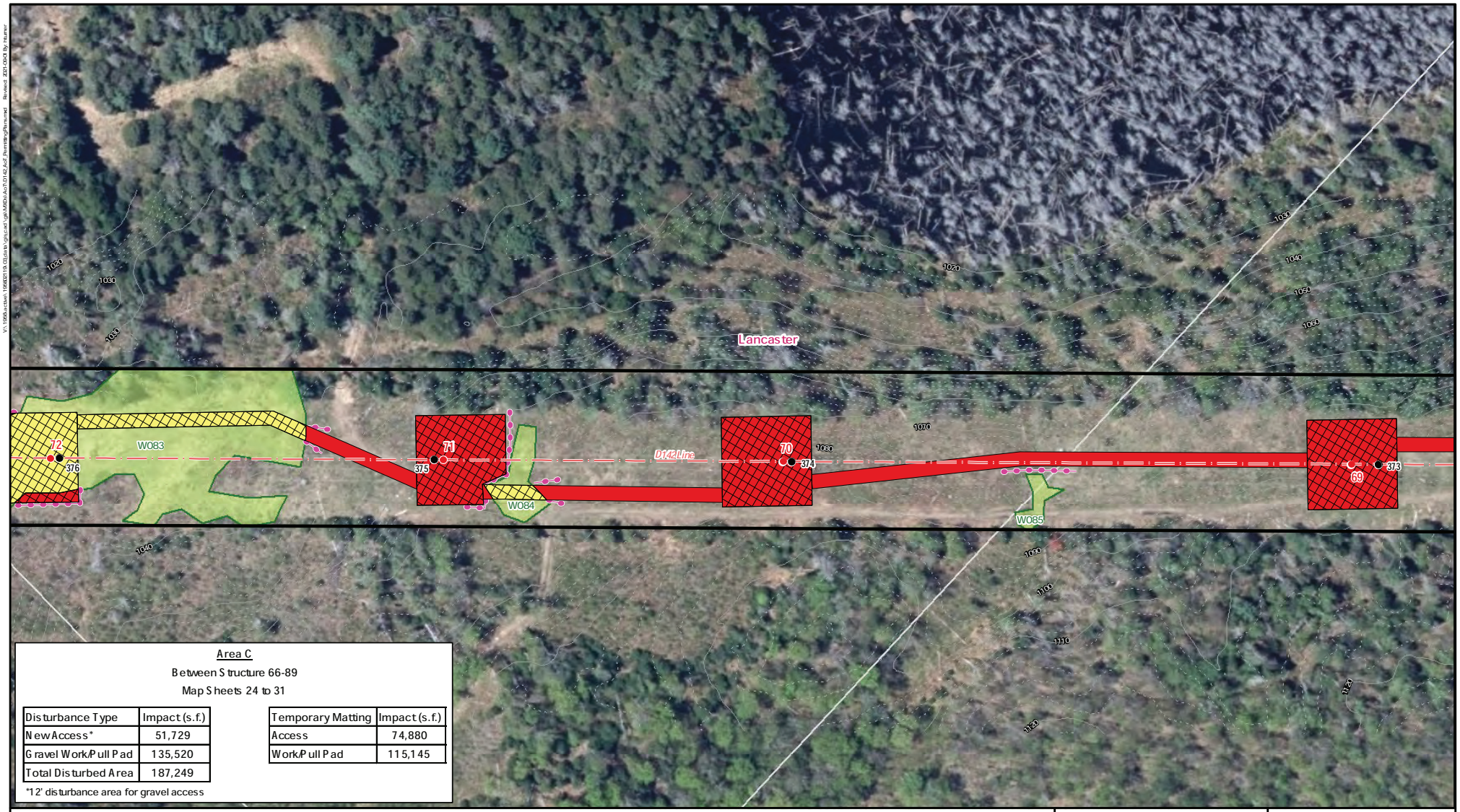
Lancaster, New Hampshire

Map Sheet 29 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



Area C

Between Structure 66-89

Map Sheets 24 to 31

Disturbance Type	Impact (s.f.)
New Access*	51,729
Gravel Work/Pull Pad	135,520
Total Disturbed Area	187,249

*12' disturbance area for gravel access

Temporary Matting	Impact (s.f.)
Access	74,880
Work/Pull Pad	115,145

INDEX MAP

Lancaster

28 | 29 | 30 | 31 | 32

Legend

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0 100 Feet

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Map Notes:
Coordinate System: NAD 1983 StatePlane New Hampshire FIPS 2800 Feet
Notes: Wetland boundaries delineated by Stantec in 2020 in accordance with USACE Wetland Delineation Manual (1987) or subsequent versions.
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Whitefield to Northumberland Rebuild Project (D142)
Alteration of Terrain Permitting Plans

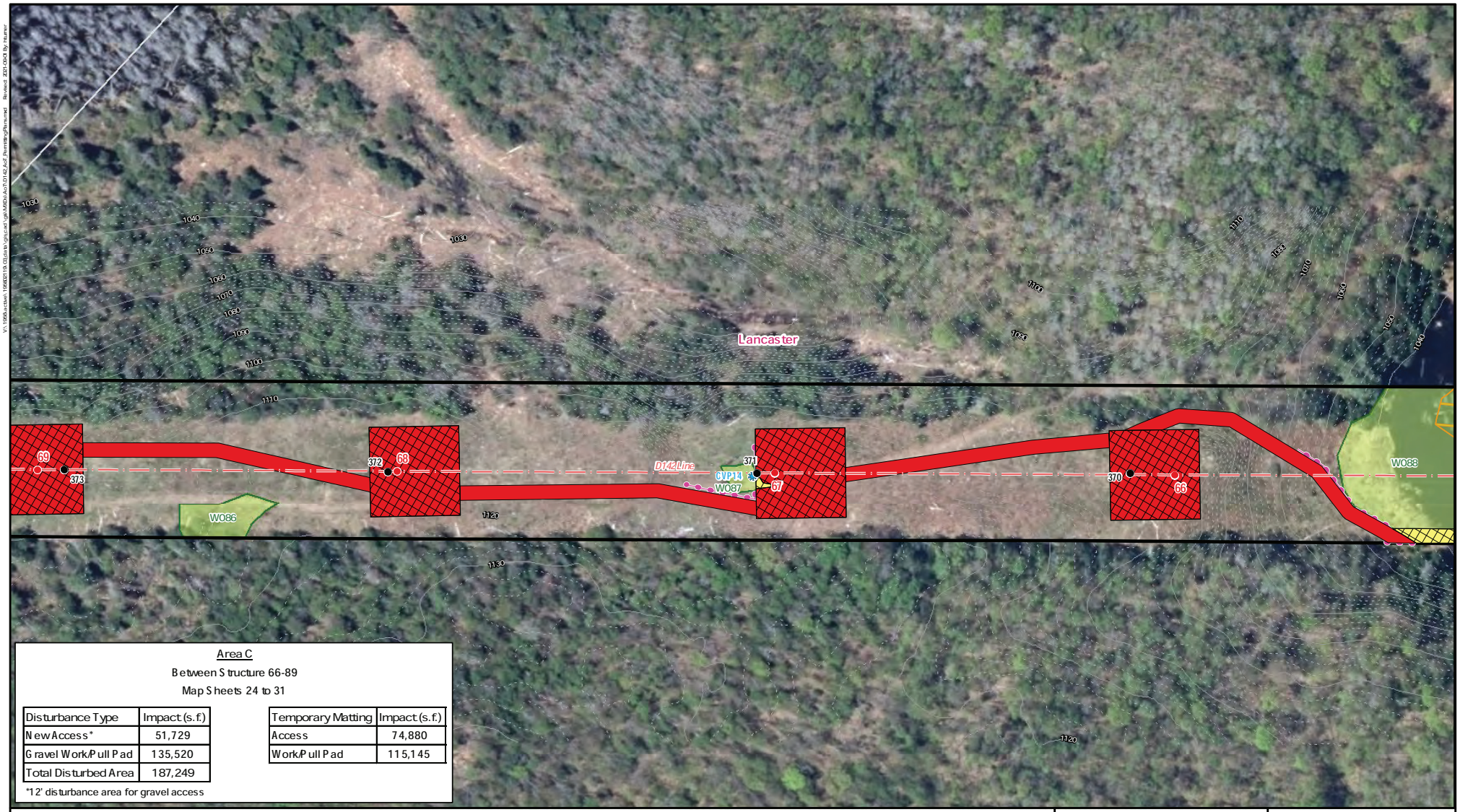
Lancaster, New Hampshire

Map Sheet 30 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



Area C

Between Structure 66-89

Map Sheets 24 to 31

Disturbance Type	Impact (s.f.)
New Access*	51,729
Gravel Work/Pull Pad	135,520
Total Disturbed Area	187,249

Temporary Matting	Impact (s.f.)
Access	74,880
Work/Pull Pad	115,145

*12' disturbance area for gravel access

INDEX MAP

Lancaster

29 | 30 | 31 | 32 | 33

Legend

- Proposed Structure
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- Overhead Eversource 115kv Line
- Overhead Eversource 34.5kv Line
- Existing Right-of-Way (ROW)
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Map Notes:
Coordinate System: NAD 1983 StatePlane New Hampshire FIPS 3300 Feet
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Alteration of Terrain Permitting Plans

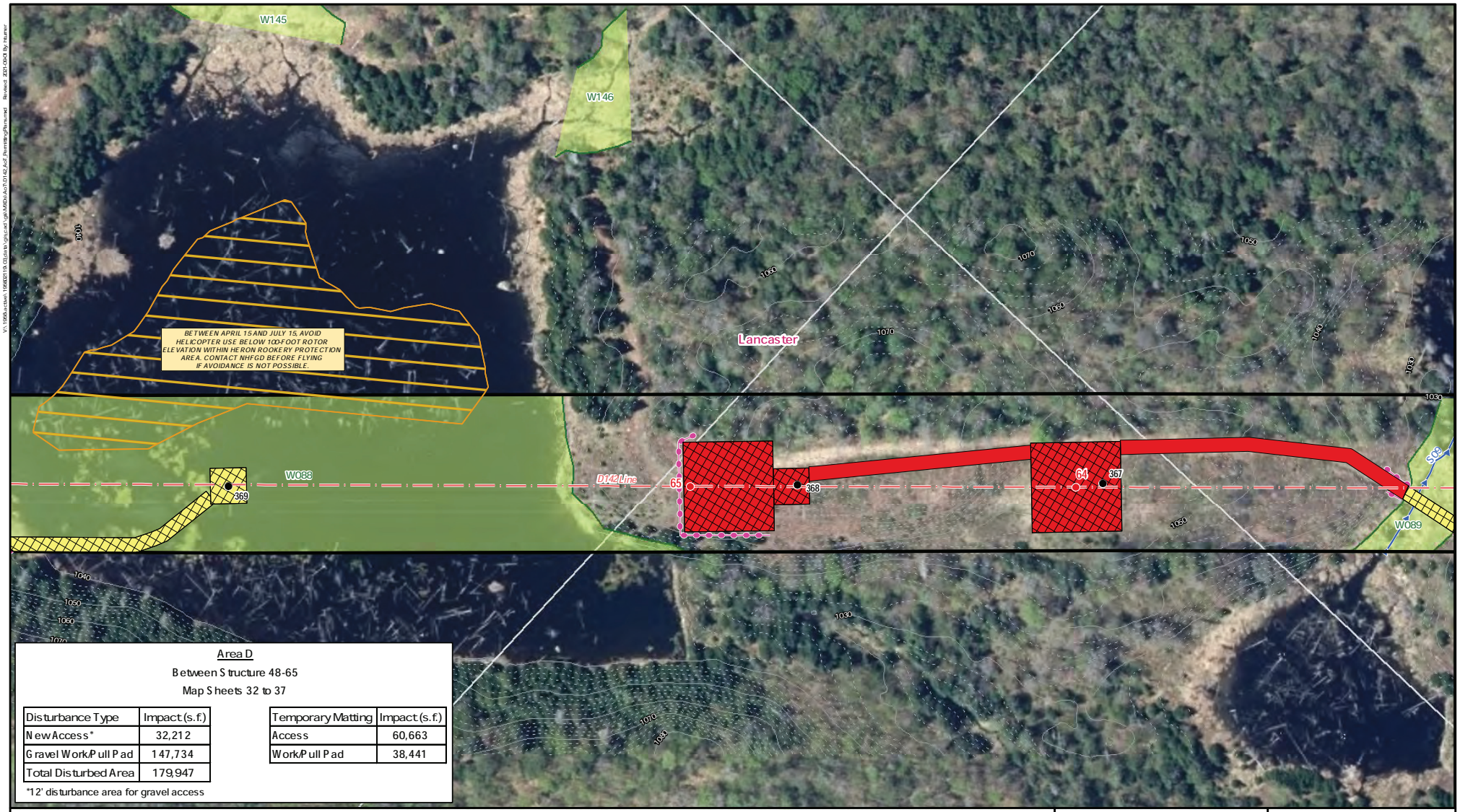
Lancaster, New Hampshire

Map Sheet 31 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



Area D

Between Structure 48-65

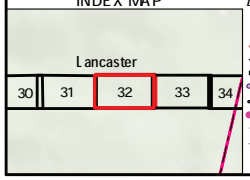
Map Sheets 32 to 37

Disturbance Type	Impact (s.f.)
New Access*	32,212
Gravel Work/Pull Pad	147,734
Total Disturbed Area	179,947

Temporary Matting	Impact (s.f.)
Access	60,663
Work/Pull Pad	38,441

*12' disturbance area for gravel access

INDEX MAP



Legend

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Map Notes:
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Whitefield to Northumberland Rebuild Project (D142) Alteration of Terrain Permitting Plans

Lancaster, New Hampshire

Map Sheet 32 of 52

EVERSOURCE ENERGY

Stantec

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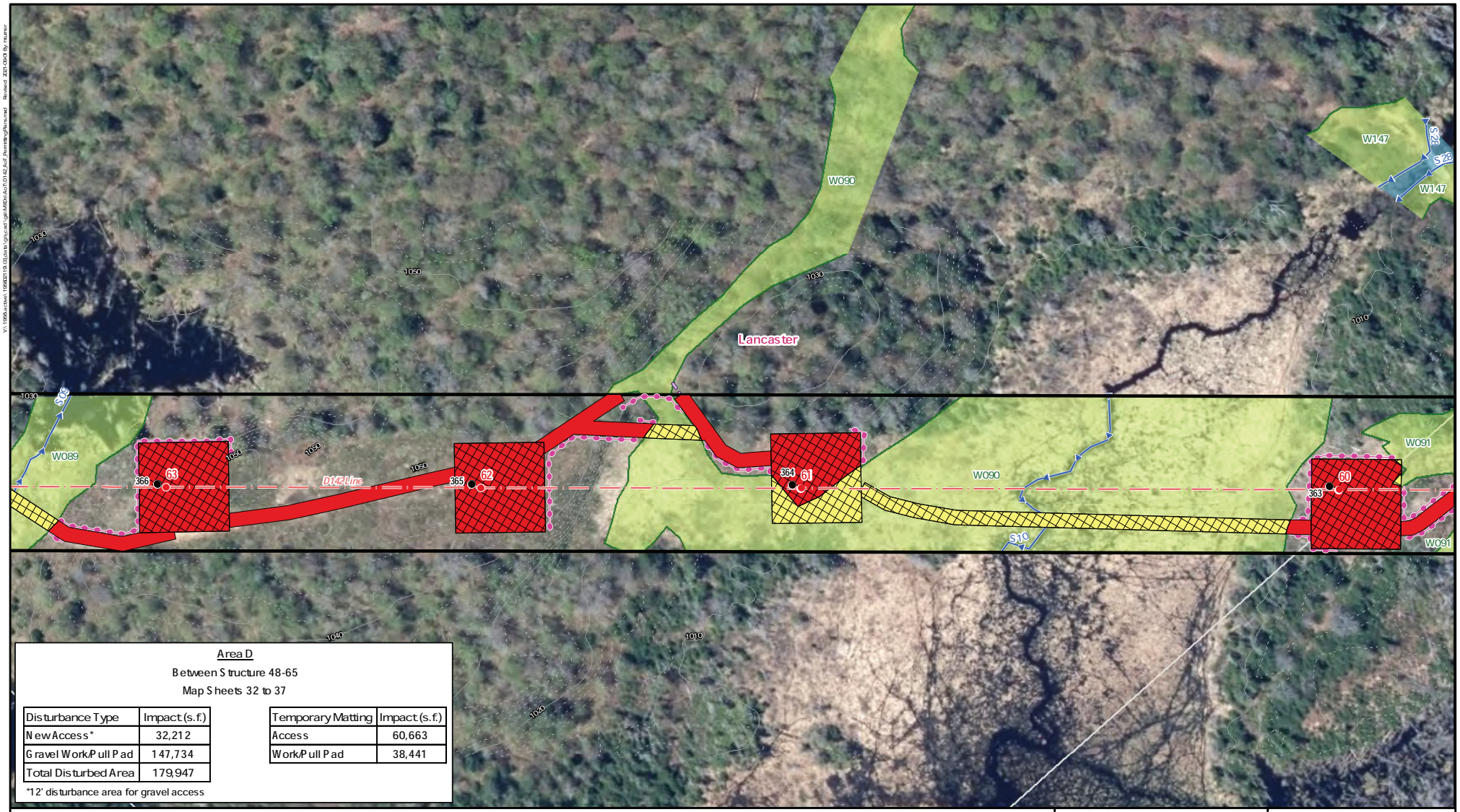

Area D

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*12' disturbance area for gravel access

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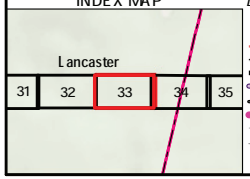
INDEX MAP



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Whitefield to Northumberland Rebuild Project (D142)
Alteration of Terrain Permitting Plans

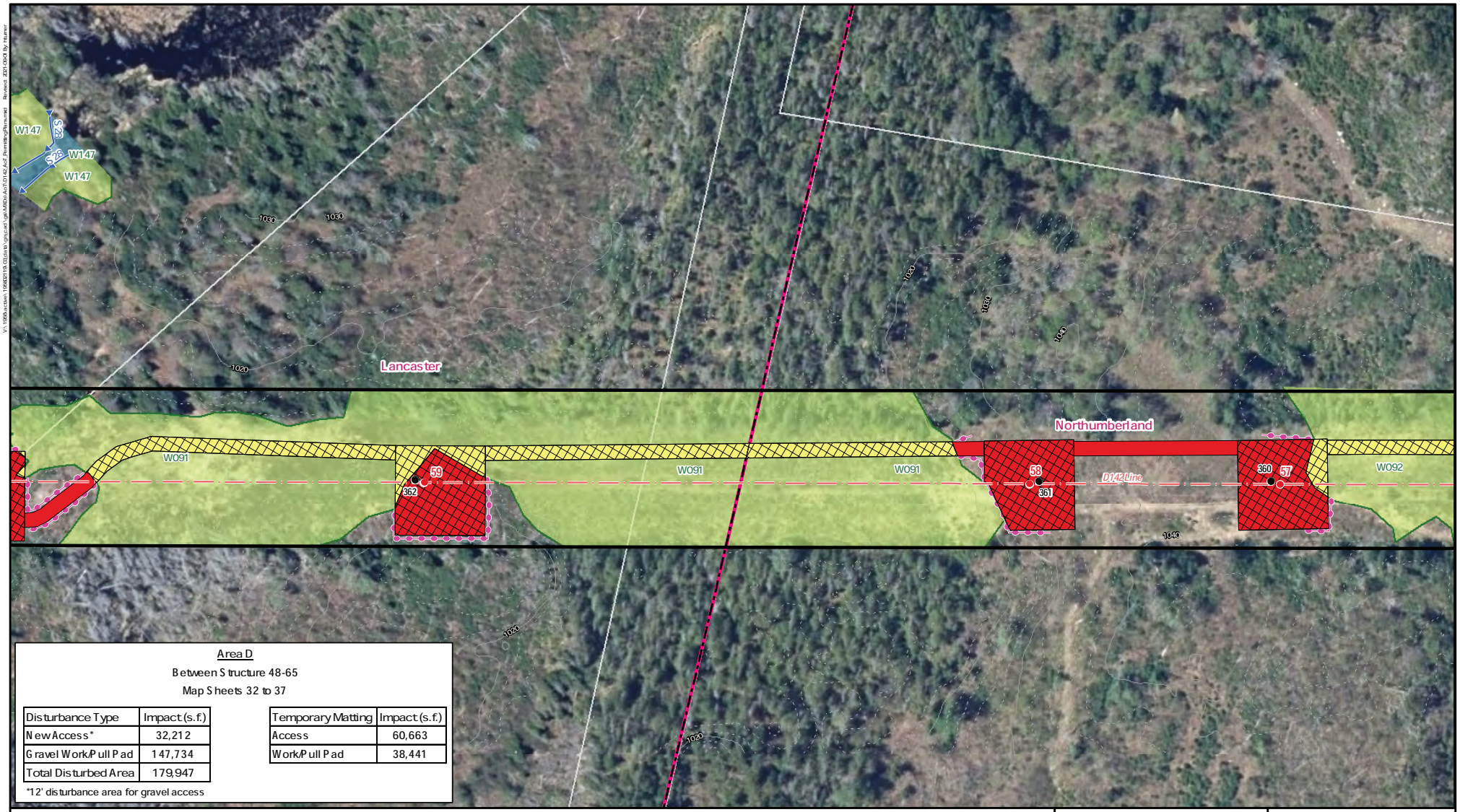
Lancaster, New Hampshire

Map Sheet 33 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



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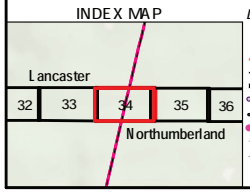
Work/Pull Pad	38,441

INDEX MAP



Legend

- Proposed Structure
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- Culvert
- Fence

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Map Notes:
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Notes: Wetland boundaries delineated by Stantec in 2020 in accordance with USACE Wetland Delineation Manual (1987) or subsequent versions.
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Whitefield to Northumberland Rebuild Project (D142) Alteration of Terrain Permitting Plans

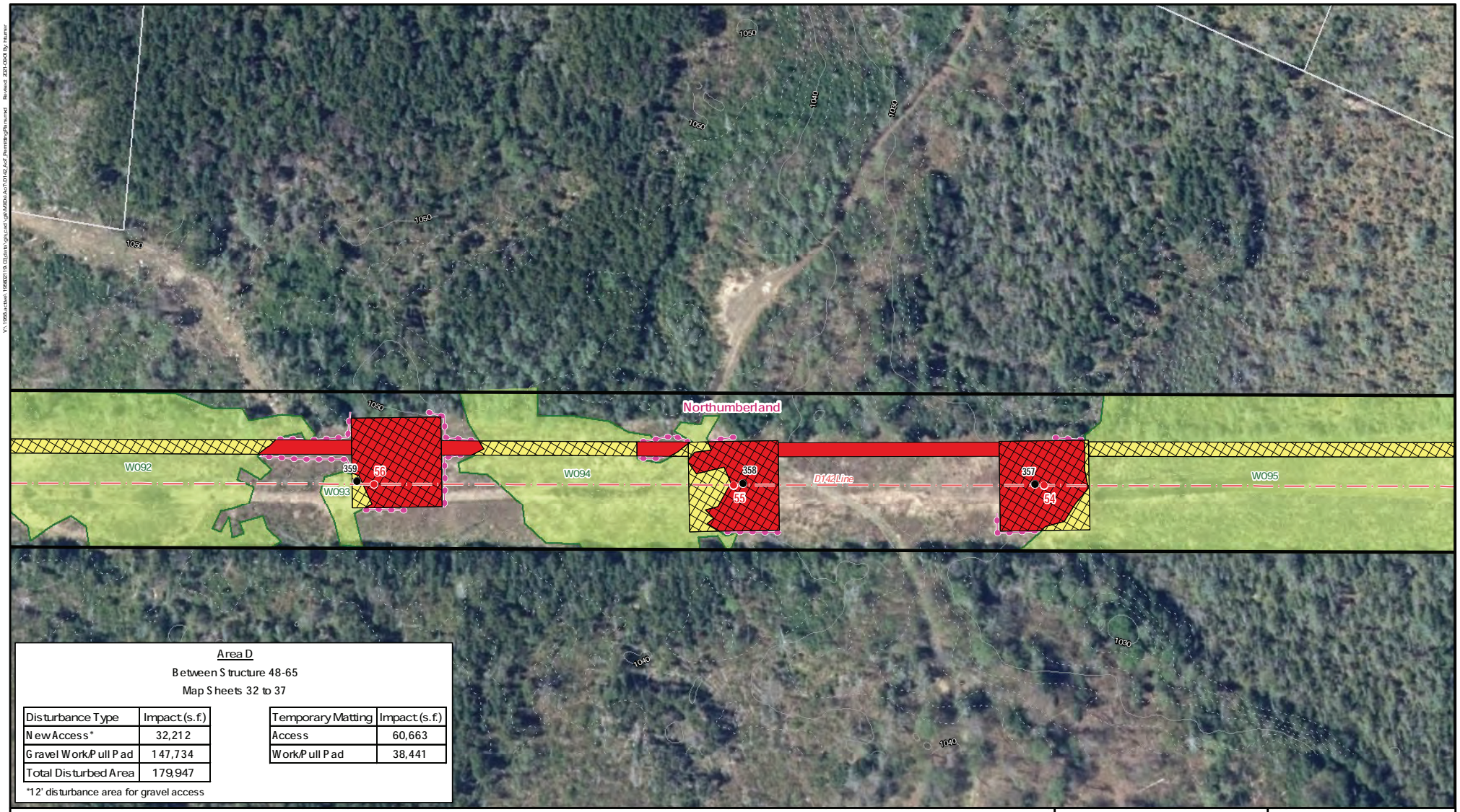
Lancaster/Northumberland, New Hampshire

Map Sheet 34 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



Area D

Between Structure 48-65

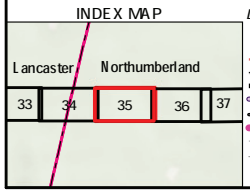
Map Sheets 32 to 37

Disturbance Type	Impact (s.f.)
New Access*	32,212
Gravel Work/Pull Pad	147,734
Total Disturbed Area	179,947

*12' disturbance area for gravel access

Temporary Matting	Impact (s.f.)
Access	60,663
Work/Pull Pad	38,441

INDEX MAP



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Whitefield to Northumberland Rebuild Project (D142)
Alteration of Terrain Permitting Plans

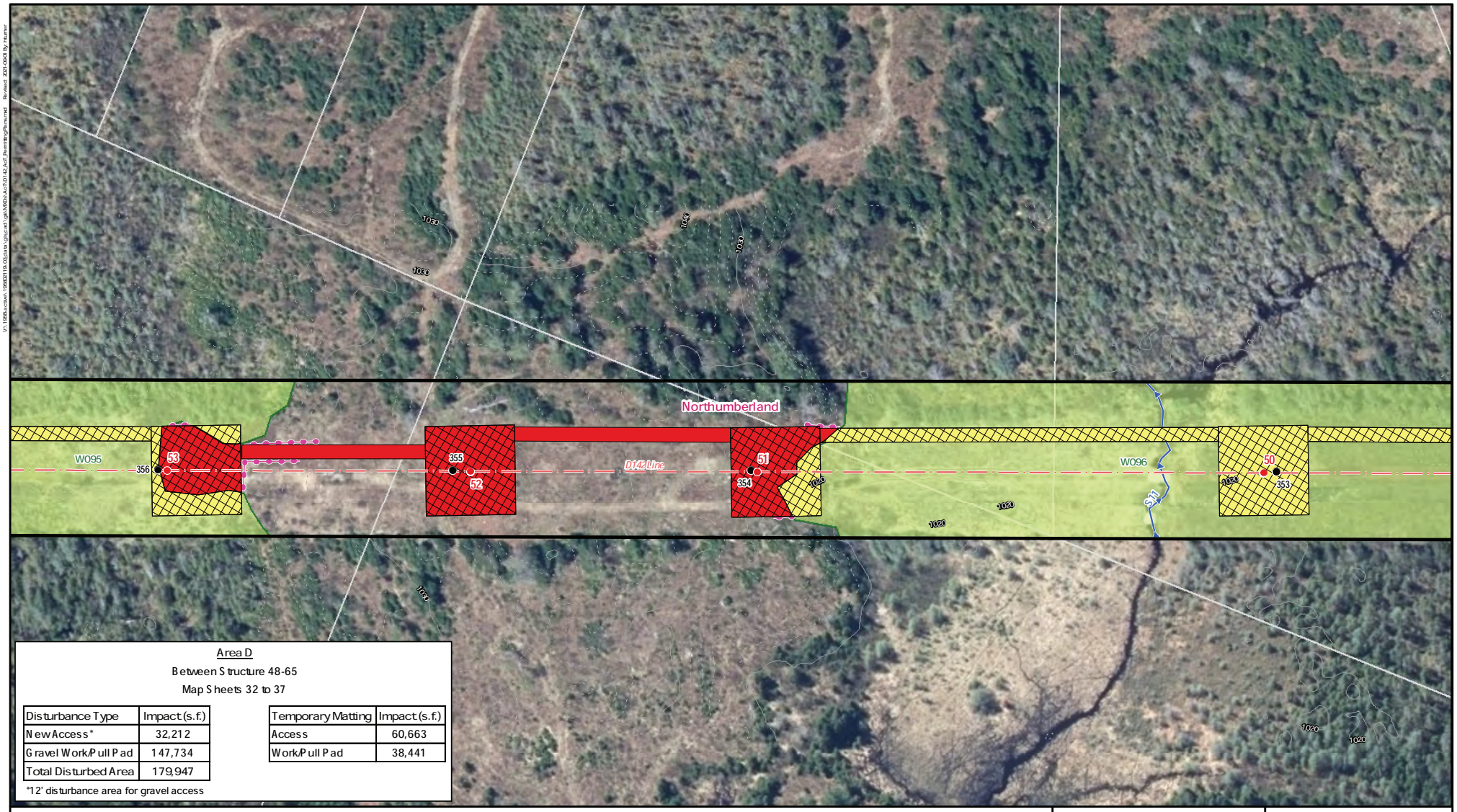
Northumberland, New Hampshire

Map Sheet 35 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



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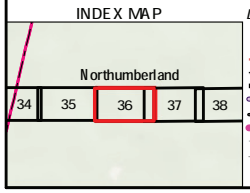

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Whitefield to Northumberland Rebuild Project (D142) Alteration of Terrain Permitting Plans

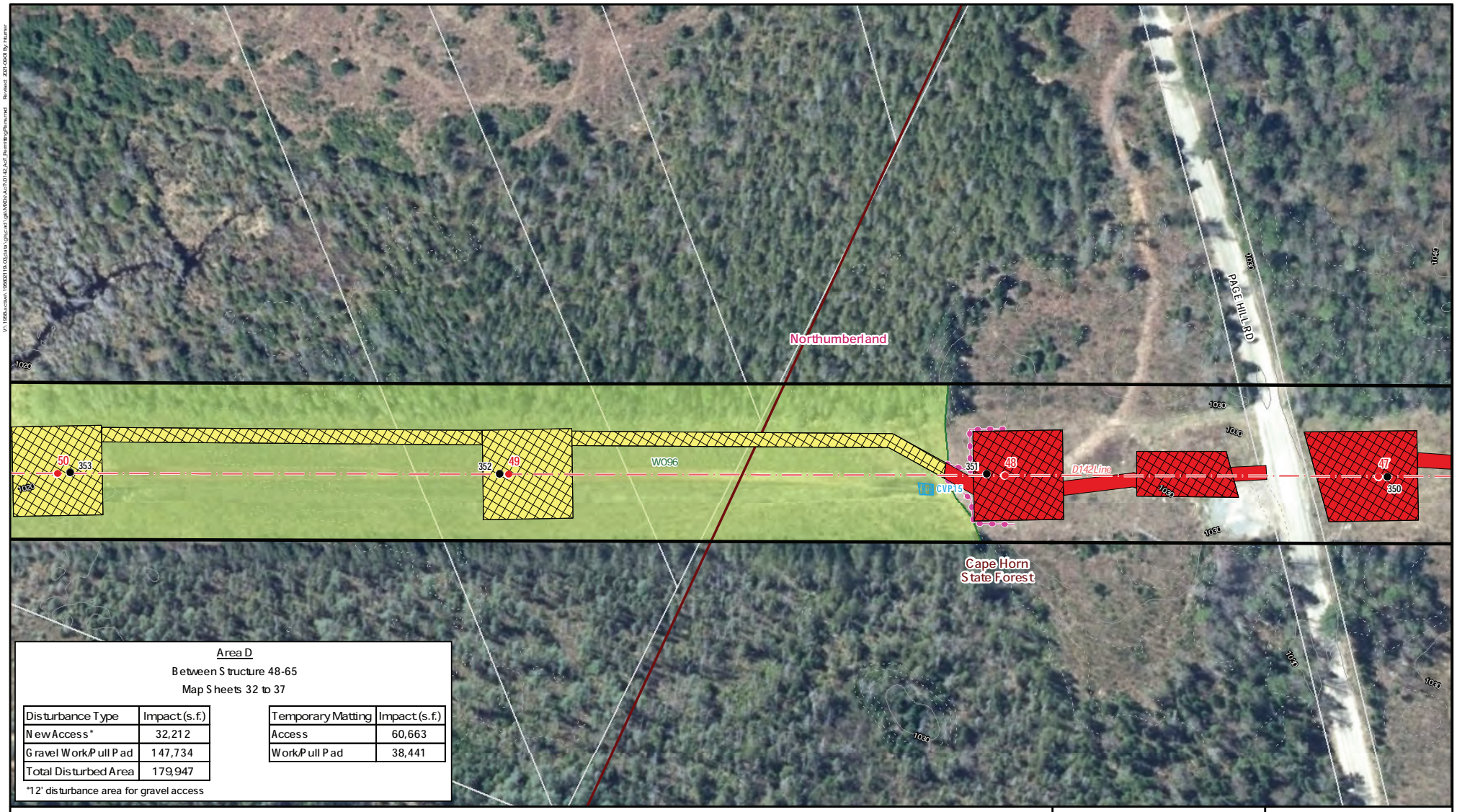
Northumberland, New Hampshire

Map Sheet 36 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



Area D

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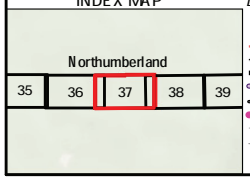

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Whitefield to Northumberland Rebuild Project (D142)
Alteration of Terrain Permitting Plans

Northumberland, New Hampshire

Map Sheet 37 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021

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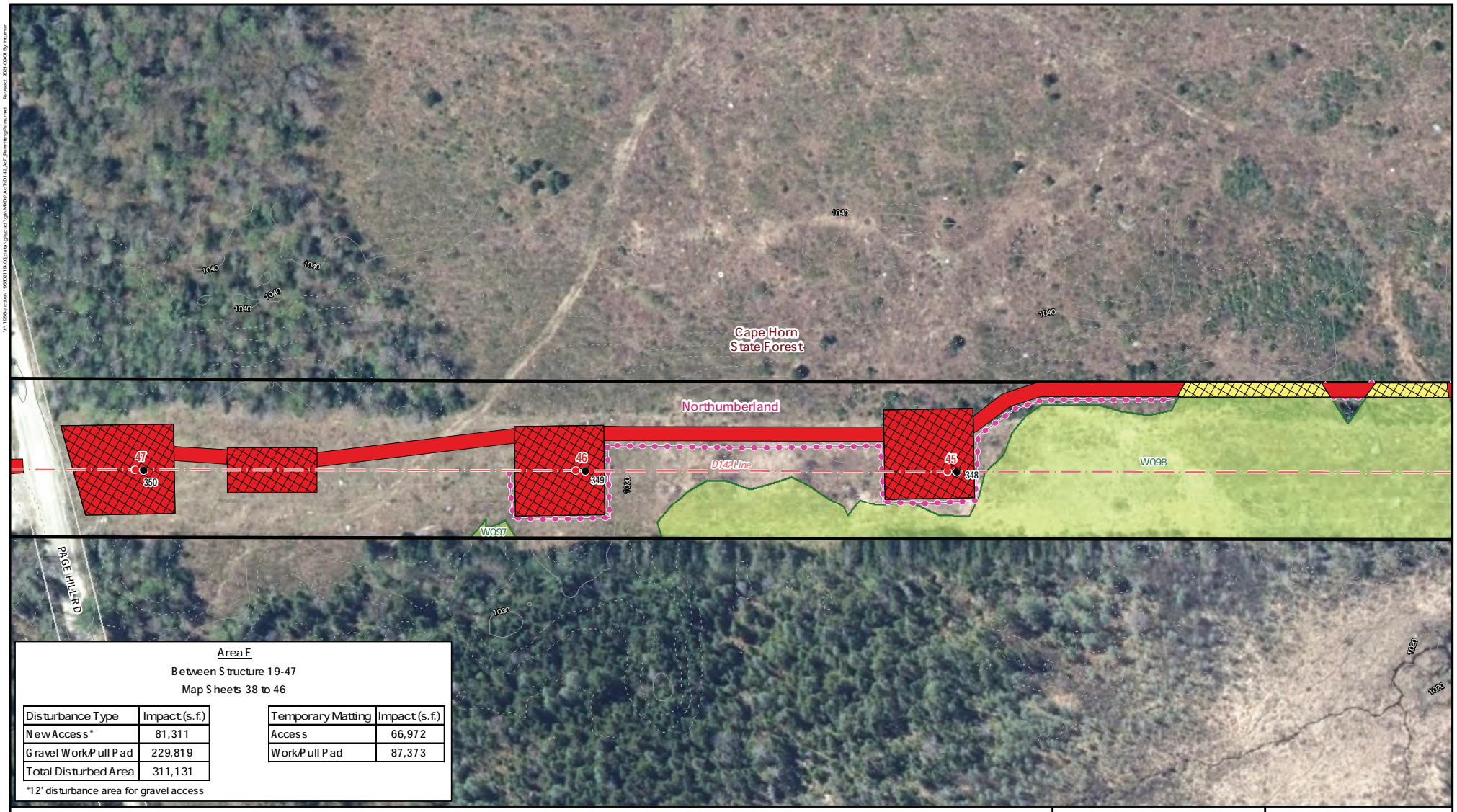

Area E

Between Structure 19-47

Map Sheets 38 to 46

Disturbance Type	Impact (s.f.)
New Access*	81,311
Gravel Work/Pull Pad	229,819
Total Disturbed Area	311,131

*12' disturbance area for gravel access

Temporary Matting	Impact (s.f.)
Access	66,972
Work/Pull Pad	87,373

INDEX MAP

Northumberland

36 | 37 | 38 | 39 | 40

Legend

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Whitefield to Northumberland Rebuild Project (D142) Alteration of Terrain Permitting Plans

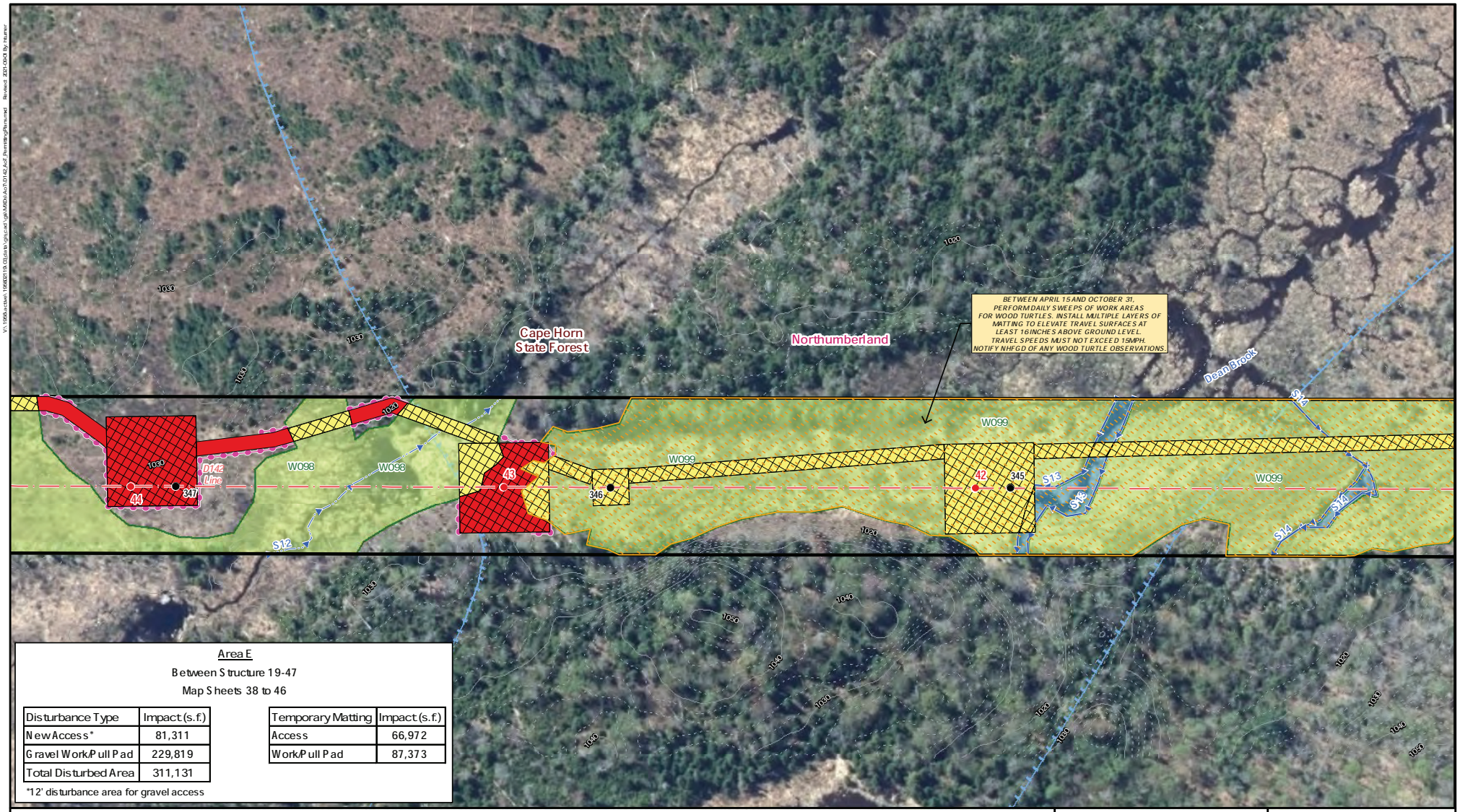
Northumberland, New Hampshire

Map Sheet 38 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



Area E

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Map Sheets 38 to 46

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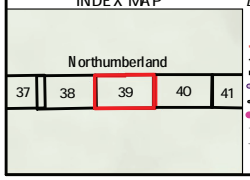

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Whitefield to Northumberland Rebuild Project (D142) Alteration of Terrain Permitting Plans

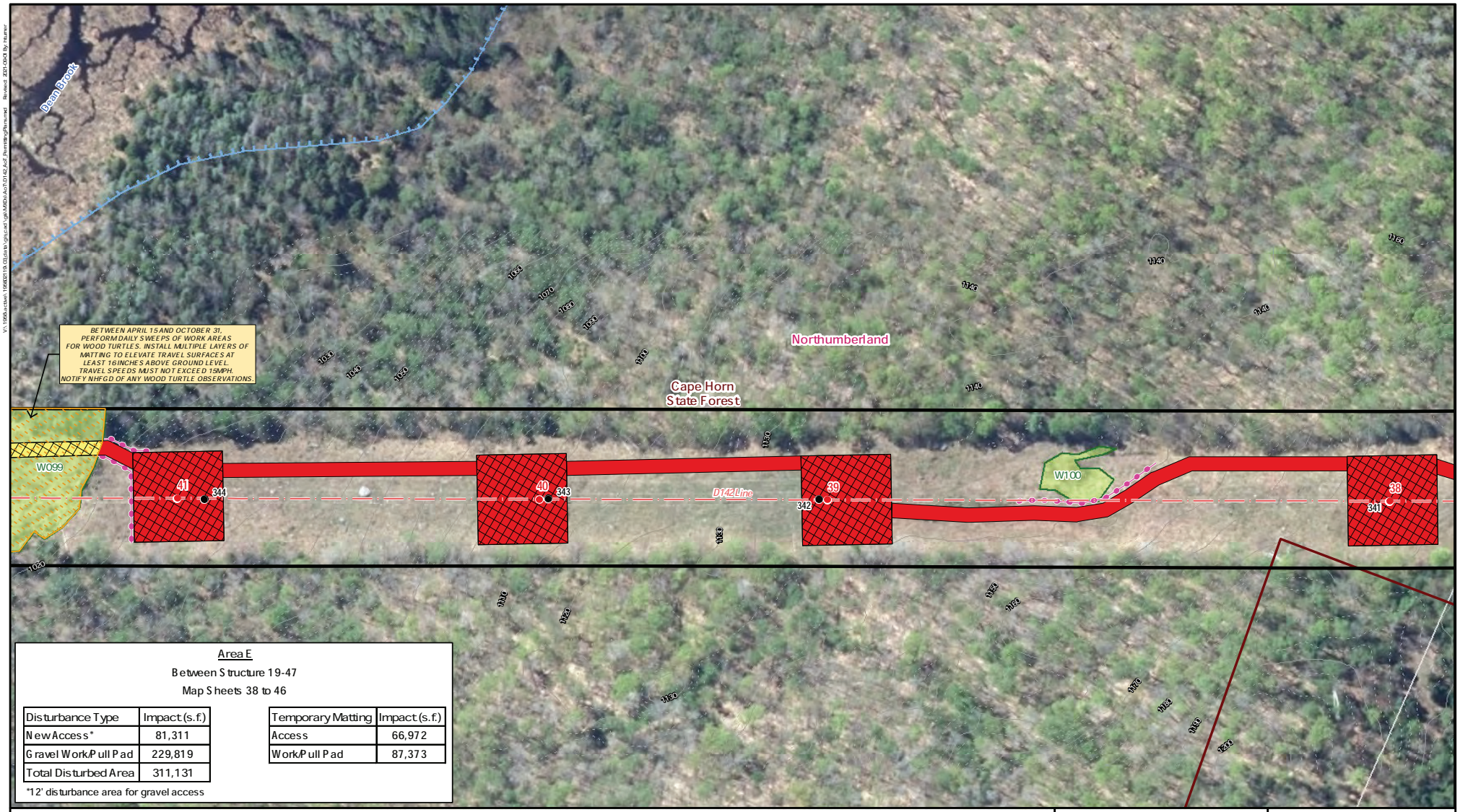
Northumberland, New Hampshire

Map Sheet 39 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



Area E

Between Structure 19-47

Map Sheets 38 to 46

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INDEX MAP

Northumberland

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Whitefield to Northumberland Rebuild Project (D142) Alteration of Terrain Permitting Plans

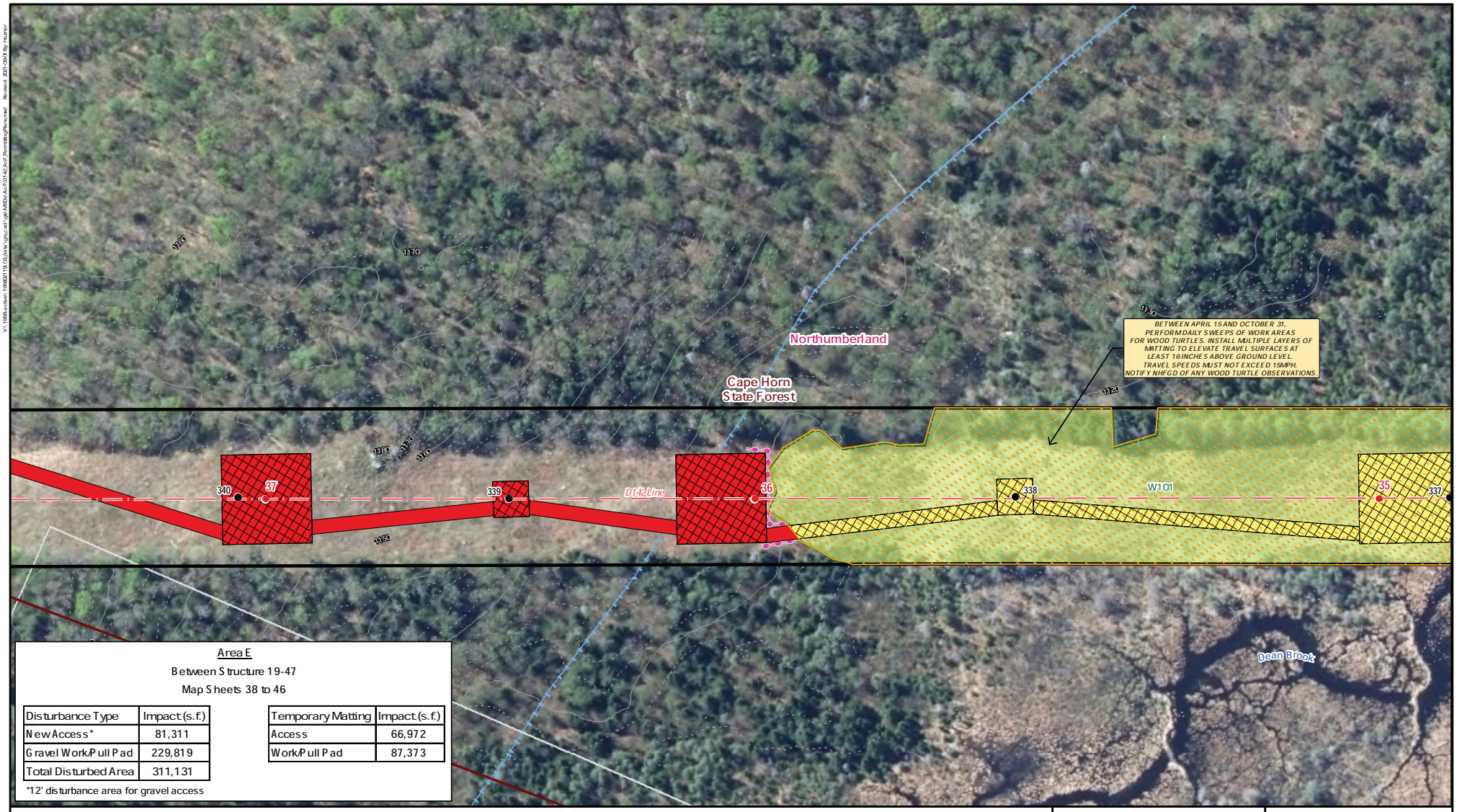
Northumberland, New Hampshire

Map Sheet 40 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



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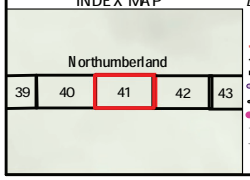

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Whitefield to Northumberland
Rebuild Project (D142)
Alteration of Terrain
Permitting Plans

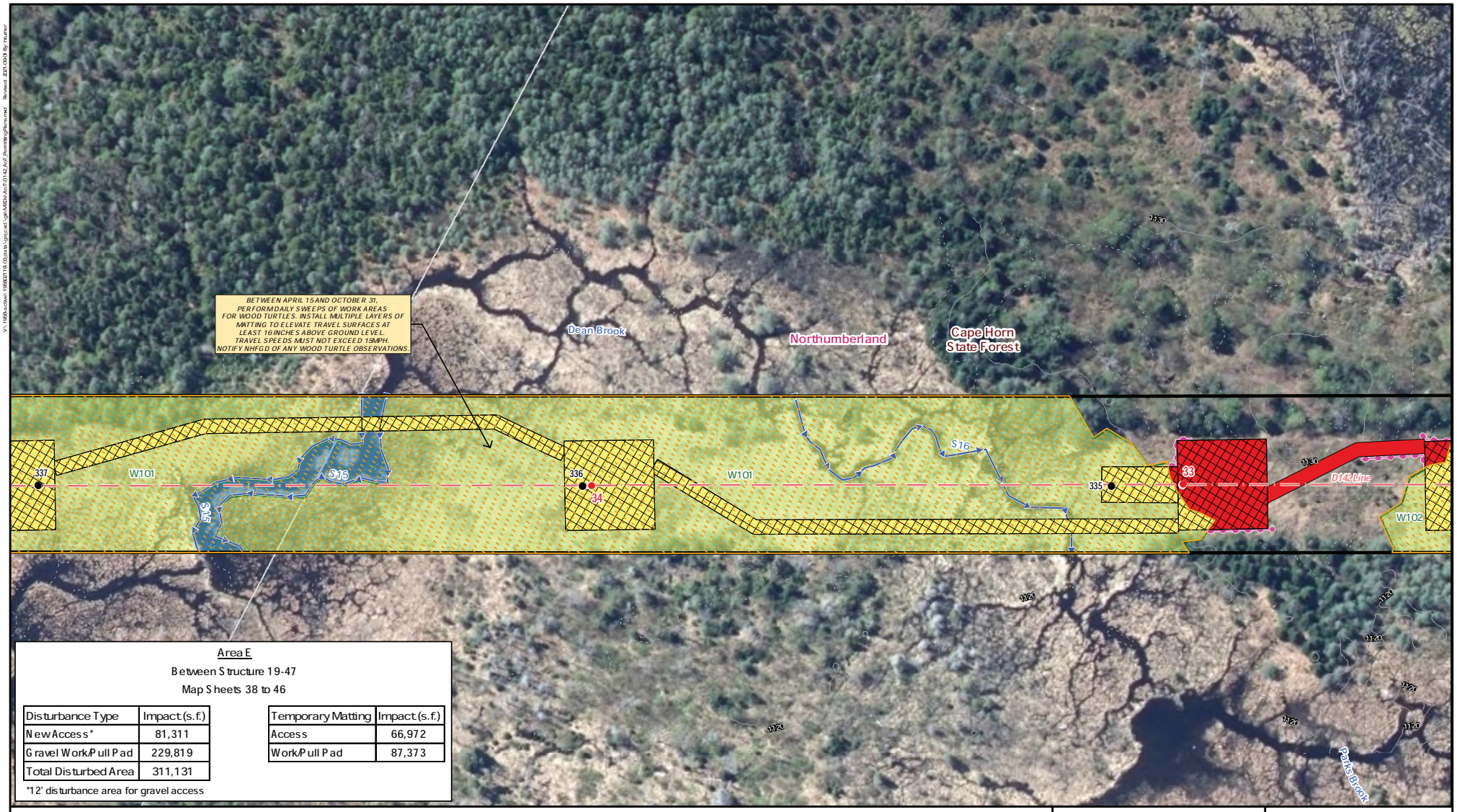
Northumberland,
New Hampshire

Map Sheet 41 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



Area E

Between Structure 19-47

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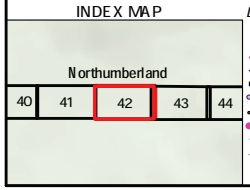

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Whitefield to Northumberland Rebuild Project (D142) Alteration of Terrain Permitting Plans

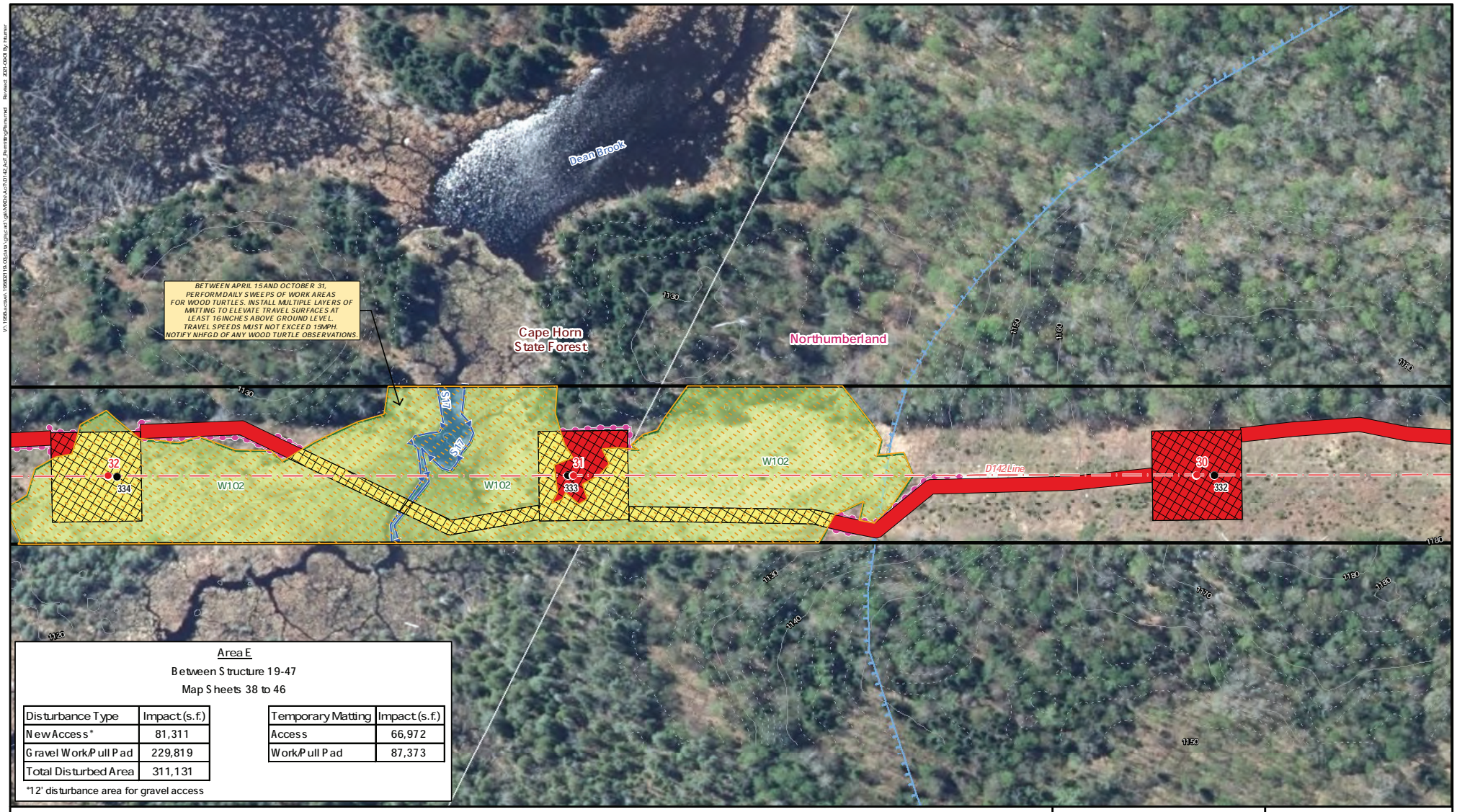
Northumberland, New Hampshire

Map Sheet 42 of 52

EVERSOURCE ENERGY

Stantec

September 1, 2021



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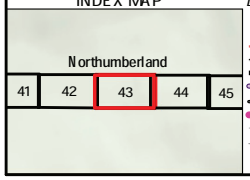

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- Floodway
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- Culvert
- Fence

0 100 Feet

1 inch = 100 feet (At page size of 11"x17")

Map Notes:
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Whitefield to Northumberland Rebuild Project (D142) Alteration of Terrain Permitting Plans

Northumberland, New Hampshire

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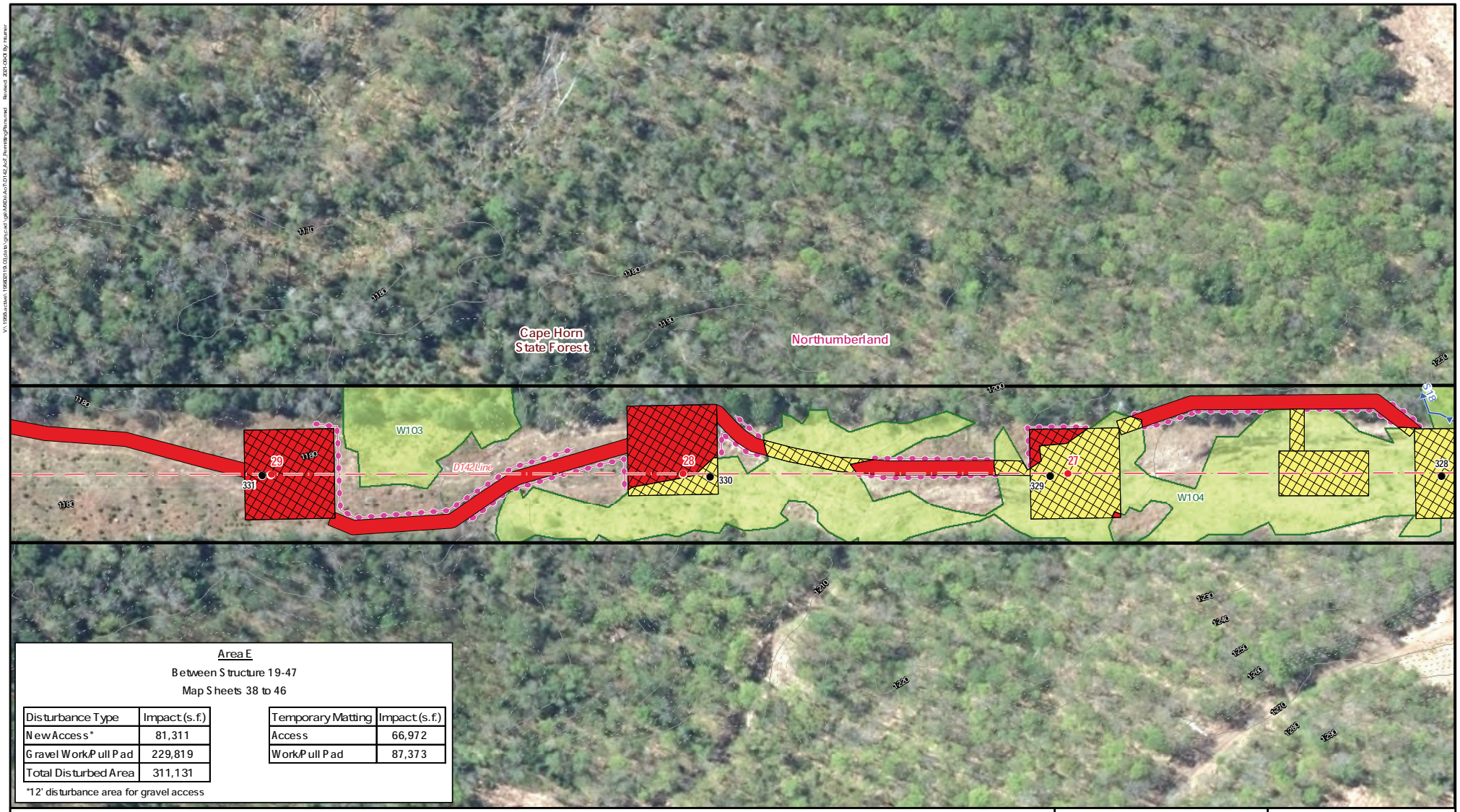
EVERSOURCE ENERGY

Stantec

September 1, 2021



Area E

Between Structure 19-47

Map Sheets 38 to 46

Disturbance Type	Impact (s.f.)
New Access*	81,311
Gravel Work/Pull Pad	229,819
Total Disturbed Area	311,131

Temporary Matting	Impact (s.f.)
Access	66,972
Work/Pull Pad	87,373

*12' disturbance area for gravel access

INDEX MAP

Northumberland

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Legend

- Proposed Structure
- Existing Structure
- Overhead Eversource 115kv Line
- Overhead Eversource 34.5kv Line
- Existing Right-of-Way (ROW)
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Whitefield to Northumberland
Rebuild Project (D142)
Alteration of Terrain
Permitting Plans

Northumberland,
New Hampshire

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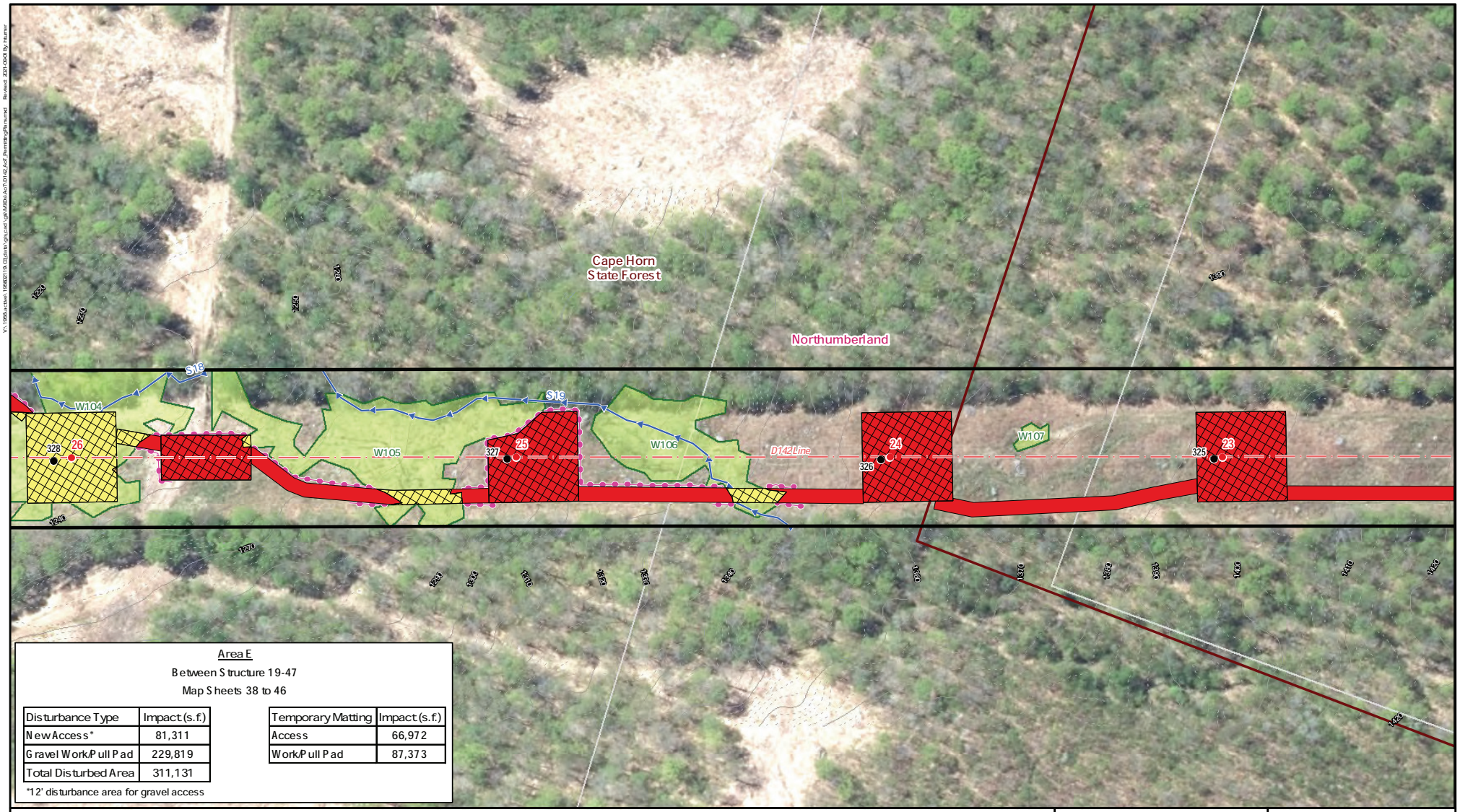
EVERSOURCE ENERGY

Stantec

September 1, 2021



Area E

Between Structure 19-47

Map Sheets 38 to 46

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INDEX MAP

Northumberland

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Whitefield to Northumberland
Rebuild Project (D142)
Alteration of Terrain
Permitting Plans

Northumberland,
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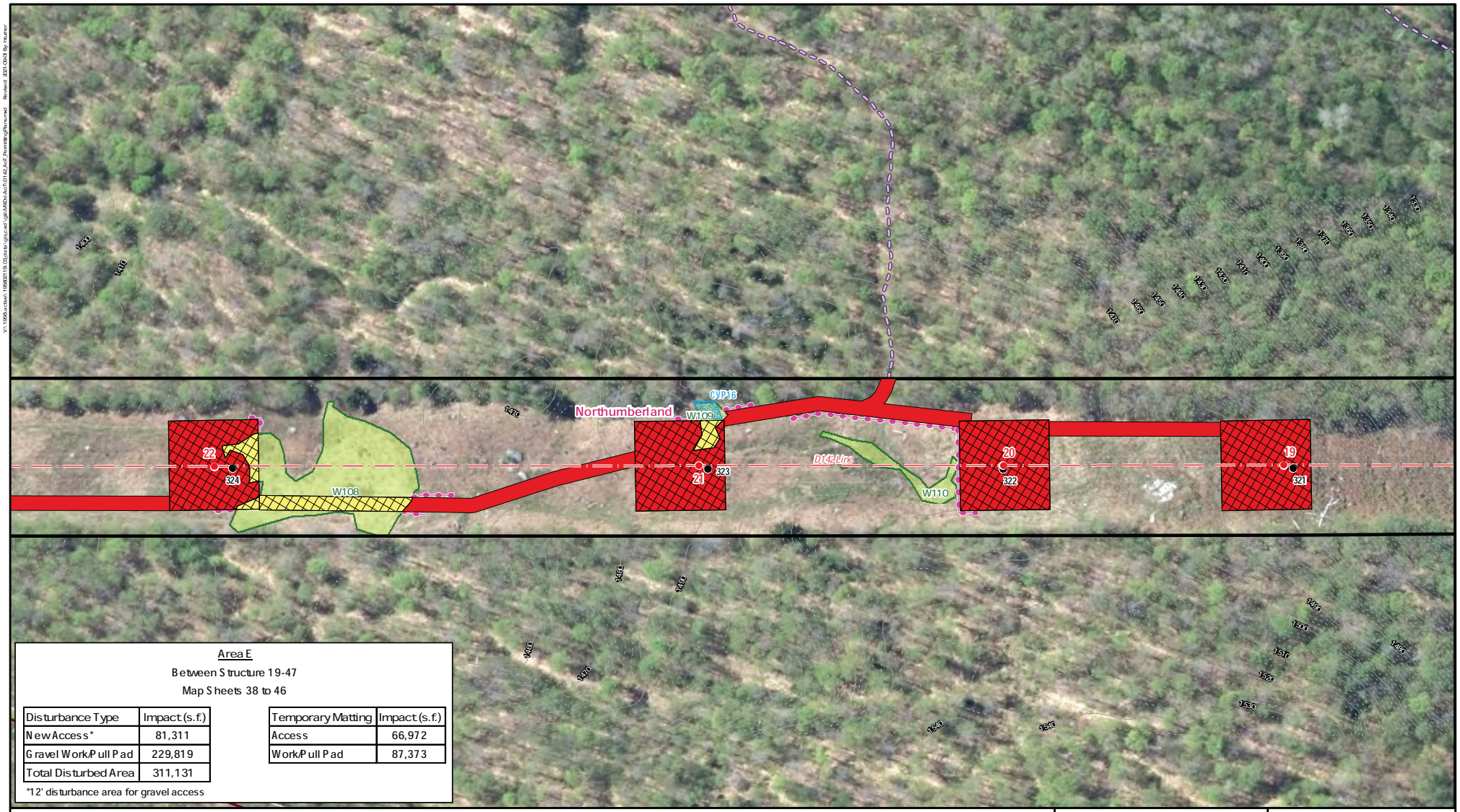

Area E

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Map Sheets 38 to 46

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INDEX MAP

Northumberland

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Whitefield to Northumberland Rebuild Project (D142) Alteration of Terrain Permitting Plans

Northumberland, New Hampshire

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EVERSOURCE ENERGY

Stantec

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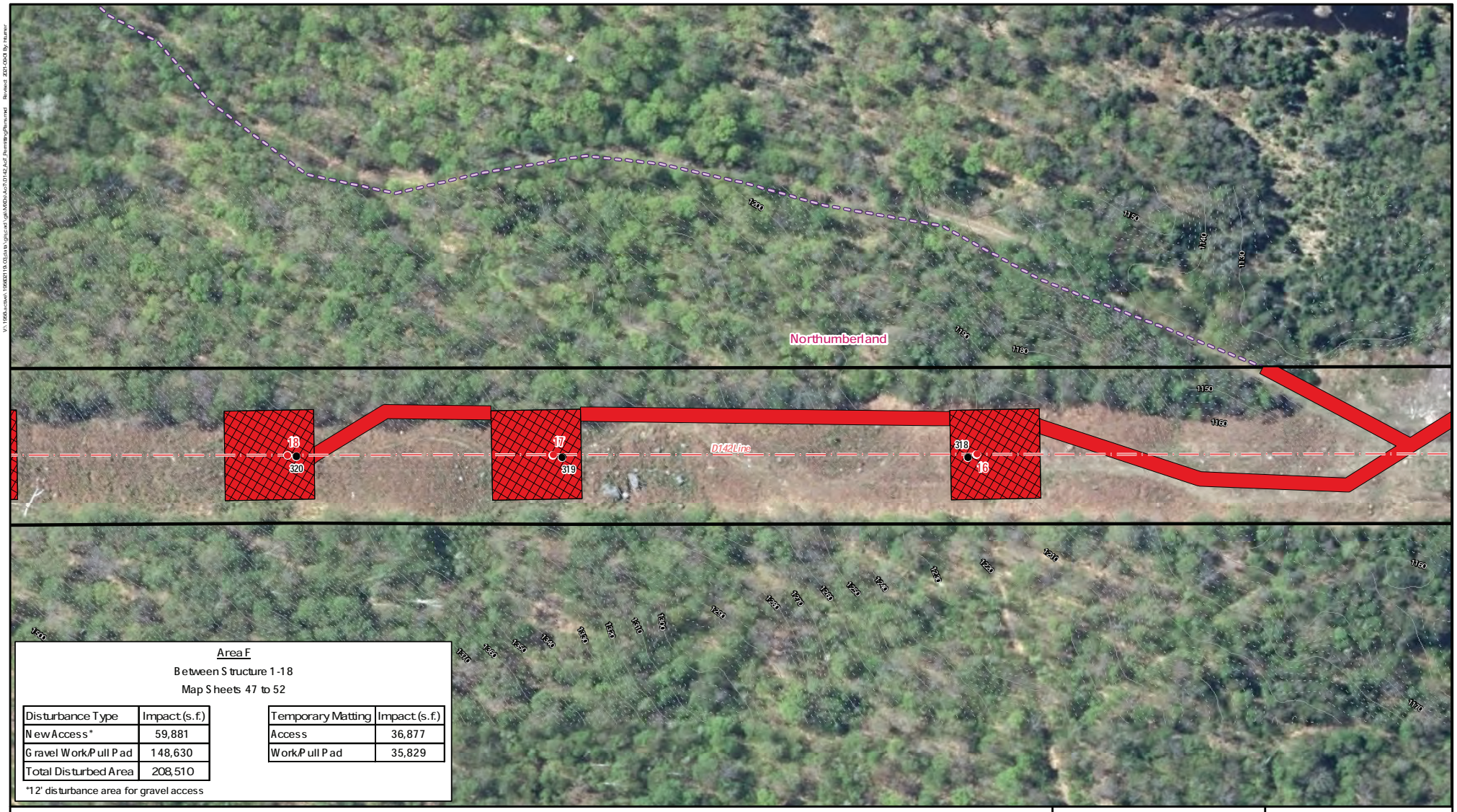


Area F

Between Structure 1-18

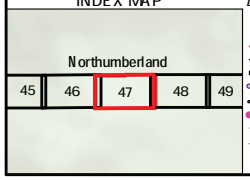
Map Sheets 47 to 52

Disturbance Type	Impact (s.f.)
New Access*	59,881
Gravel Work/Pull Pad	148,630
Total Disturbed Area	208,510

*12' disturbance area for gravel access

Temporary Matting	Impact (s.f.)
Access	36,877
Work/Pull Pad	35,829

INDEX MAP



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Whitefield to Northumberland Rebuild Project (D142)
Alteration of Terrain Permitting Plans

Northumberland, New Hampshire

Map Sheet 47 of 52

EVERSOURCE ENERGY

Stantec

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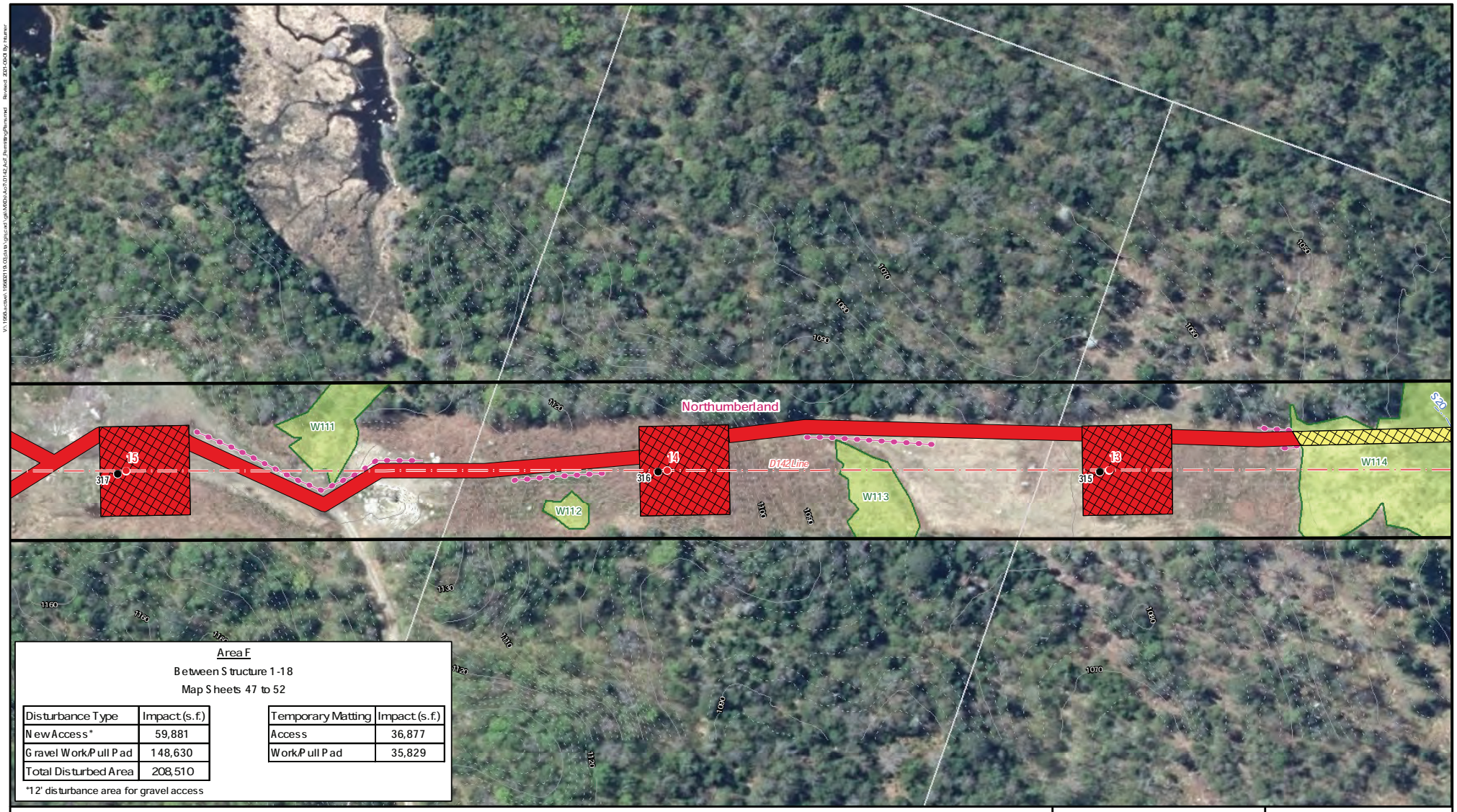

Area F

Between Structure 1-18

Map Sheets 47 to 52

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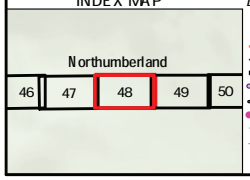
*12' disturbance area for gravel access

INDEX MAP



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Northumberland, New Hampshire

Map Sheet 48 of 52

EVERSOURCE ENERGY

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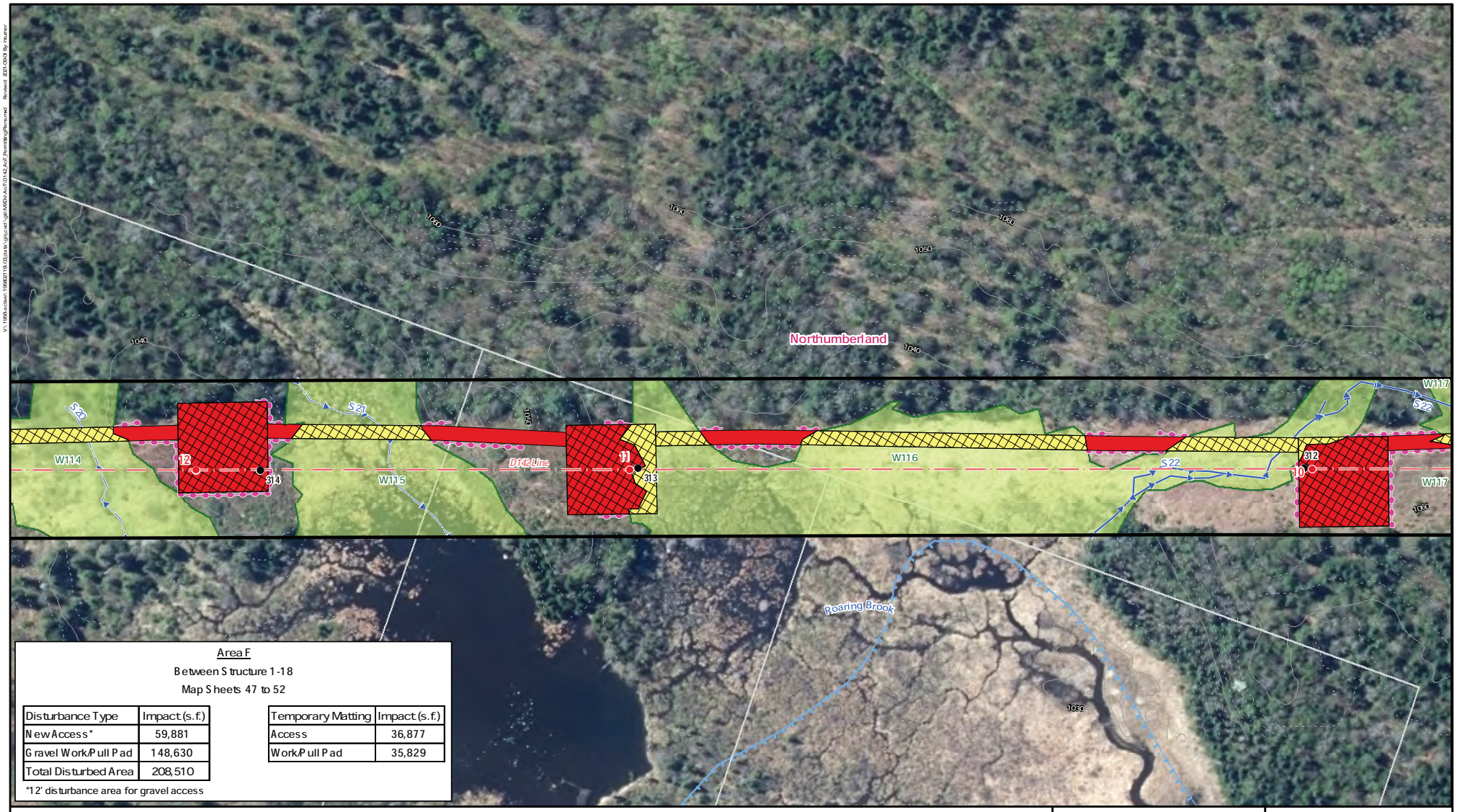

Area F

Between Structure 1-18

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INDEX MAP

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Map Sheet 49 of 52

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