

**Stream V-SH-S-17  
(Intermittent)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 0 sq. ft.  
 Temporary - Culvert Work: 60 sq. ft.  
 Temporary Dewatering - Stream: 14 sq. ft.  
 Temporary Dewatering - Culvert: 162 sq. ft.

LLN # 458.00  
 Rosemarie  
 Pluss Dobler

**Stream V-SH-S-16  
(Perennial)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 0 sq. ft.  
 Temporary - Culvert Work: 108 sq. ft.  
 Temporary Dewatering - Stream: 36 sq. ft.  
 Temporary Dewatering - Culvert: 228 sq. ft.

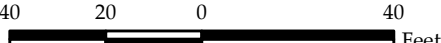
LLN # 461.00  
 Uwe and Josefa  
 Behrendt

LLN # 459.00  
 Jasen &  
 Laurie Teal

- Wetland Impacts**
- Temporary
  - Secondary
- Stream and Culvert Impacts**
- Temporary Impact
  - Wetlands (VHB/TRC)
  - Streams (VHB/TRC)
  - Culverts
  - Terrestrial Cable (TRC)
  - HDD/Jack and Bore (TRC)
  - Aquatic Route (TRC)
  - Town Boundary (VCGI)
  - Gravel or Paved
  - Road Surface (TRC)
  - Railroad (VHB/TRC)
  - 2 ft. Contour (TRC)
  - 10 ft. Contour (TRC)

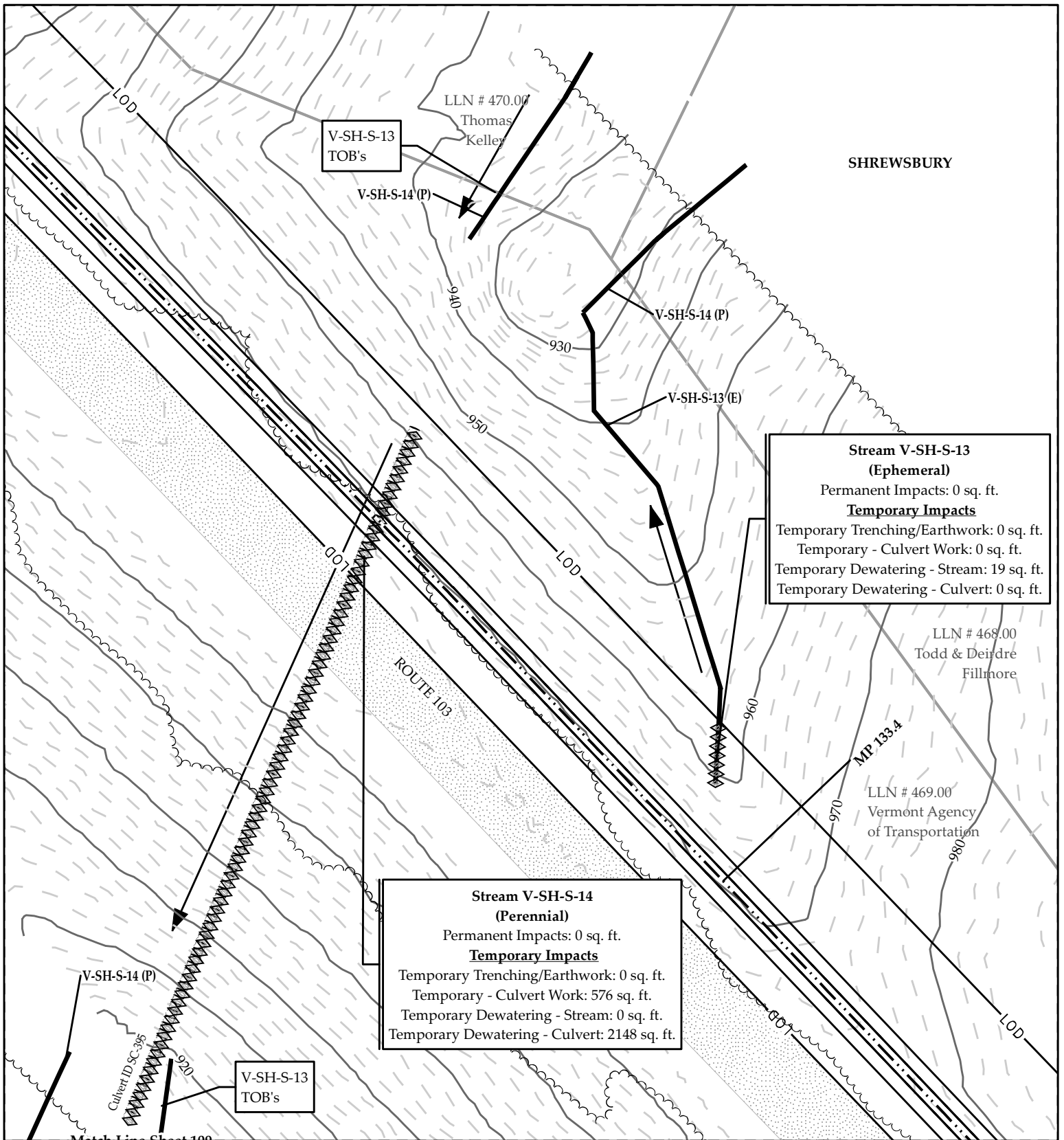
TDI-NE  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 108 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCCI: Town boundary (2014), Road Center Lines (2014).





**Stream V-SH-S-13 (Ephemeral)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 0 sq. ft.  
 Temporary - Culvert Work: 0 sq. ft.  
 Temporary Dewatering - Stream: 19 sq. ft.  
 Temporary Dewatering - Culvert: 0 sq. ft.

**Stream V-SH-S-14 (Perennial)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 0 sq. ft.  
 Temporary - Culvert Work: 576 sq. ft.  
 Temporary Dewatering - Stream: 0 sq. ft.  
 Temporary Dewatering - Culvert: 2148 sq. ft.

**Wetland Impacts**

- Temporary
- Secondary

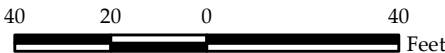
**Stream and Culvert Impacts**

- Temporary Impact
- Wetlands (VHB/TRC)
- Streams (VHB/TRC)
- Culverts

- Terrestrial Cable (TRC)
- HDD/Jack and Bore (TRC)
- Aquatic Route (TRC)
- Town Boundary (VCGI)
- Gravel or Paved
- Road Surface (TRC)
- Railroad (VHB/TRC)
- 2 ft. Contour (TRC)
- 10 ft. Contour (TRC)

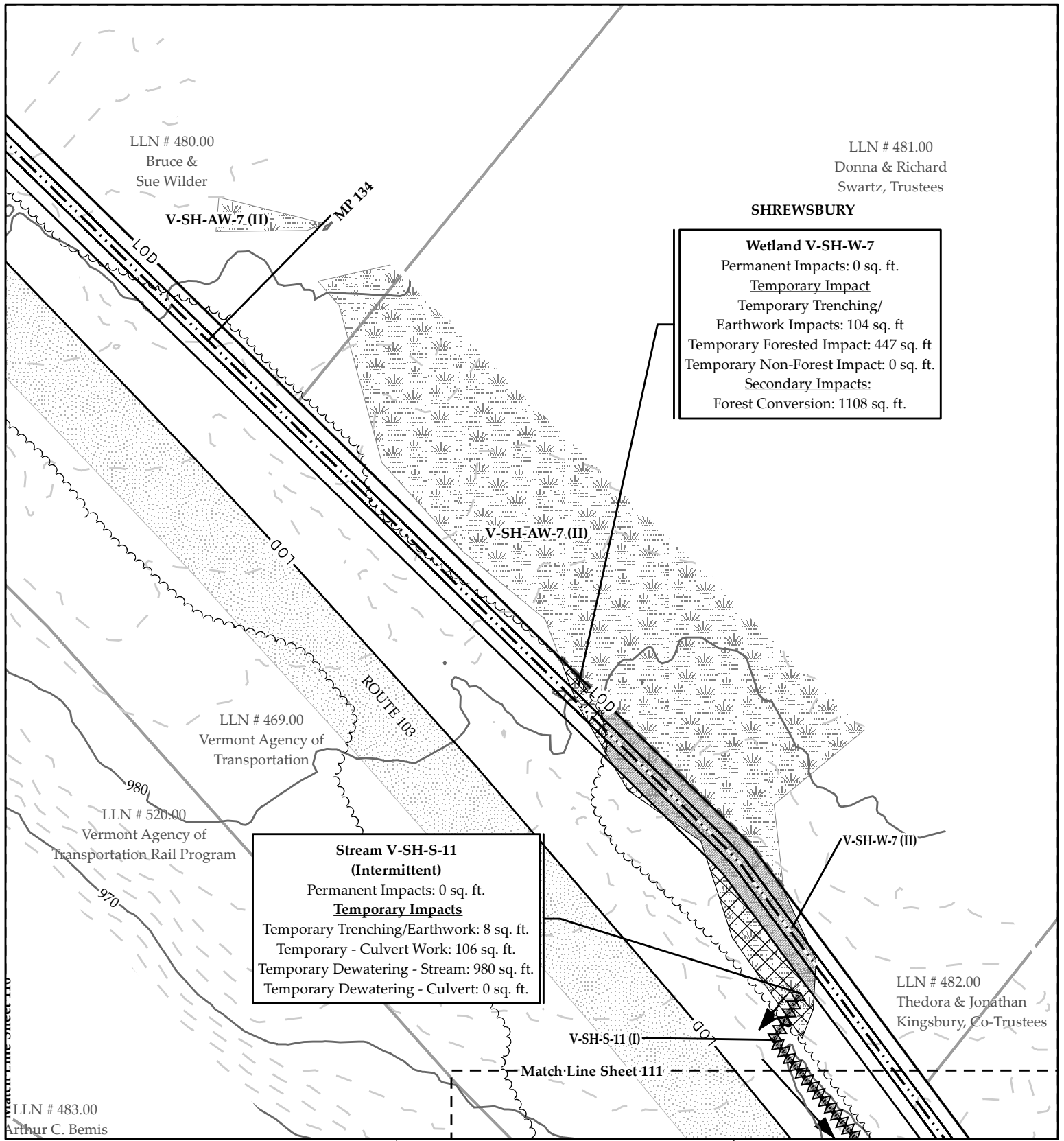
**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, & Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 109 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCCI: Town boundary (2014), Road Center Lines (2014).





**SHREWSBURY**

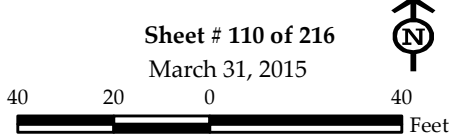
**Wetland V-SH-W-7**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 104 sq. ft  
 Temporary Forested Impact: 447 sq. ft  
 Temporary Non-Forest Impact: 0 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 1108 sq. ft.

**Stream V-SH-S-11  
 (Intermittent)**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impacts  
 Temporary Trenching/Earthwork: 8 sq. ft.  
 Temporary - Culvert Work: 106 sq. ft.  
 Temporary Dewatering - Stream: 980 sq. ft.  
 Temporary Dewatering - Culvert: 0 sq. ft.

- Wetland Impacts**
- Temporary
  - Secondary
- Stream and Culvert Impacts**
- Temporary Impact
  - Wetlands (VHB/TRC)
  - Streams (VHB/TRC)
  - Culverts
  - Terrestrial Cable (TRC)
  - HDD/Jack and Bore (TRC)
  - Aquatic Route (TRC)
  - Town Boundary (VCGI)
  - Gravel or Paved
  - Road Surface (TRC)
  - Railroad (VHB/TRC)
  - 2 ft. Contour (TRC)
  - 10 ft. Contour (TRC)

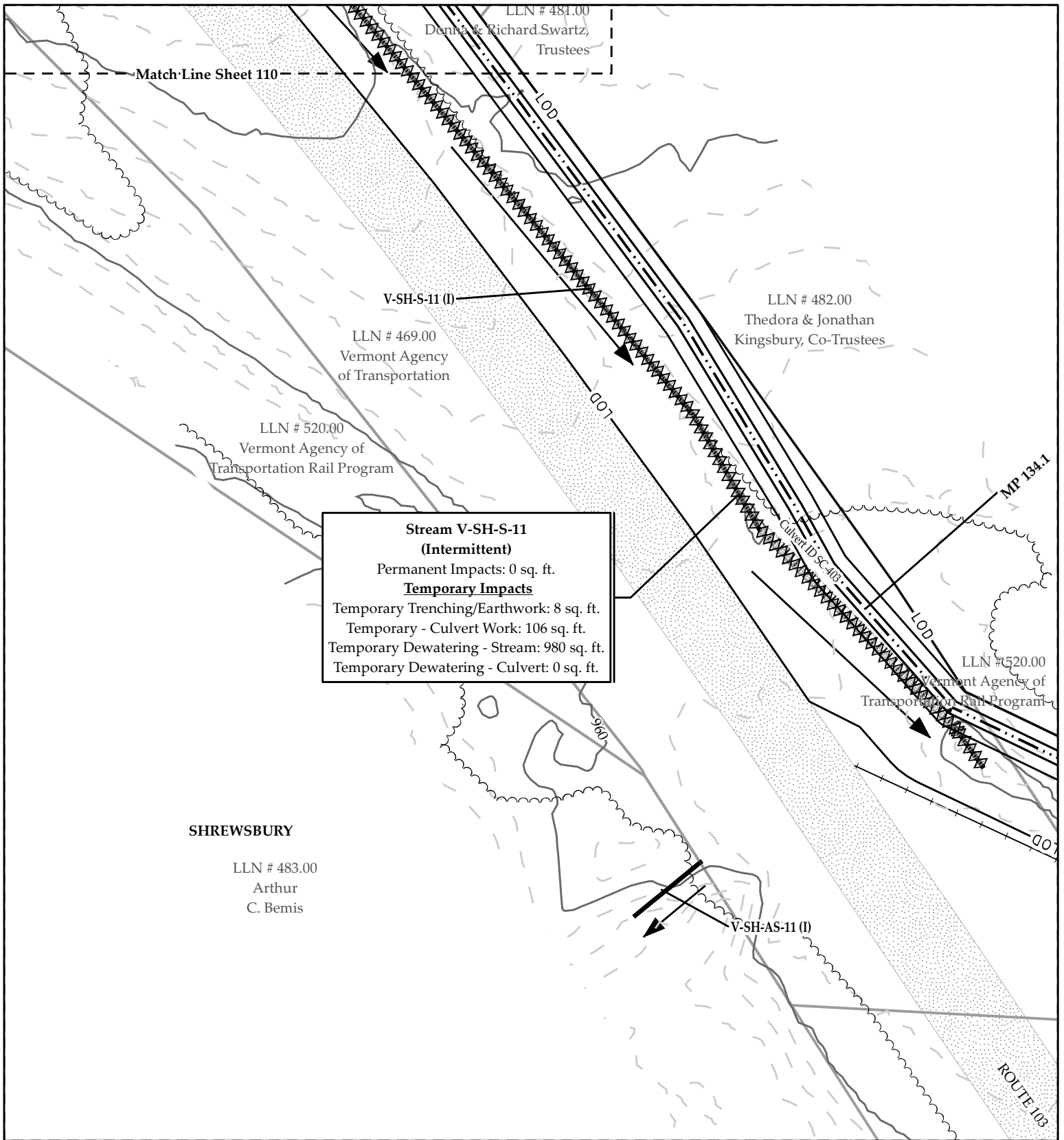
**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 110 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCCI: Town boundary (2014), Road Center Lines (2014).





**Stream V-SH-S-11  
(Intermittent)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 8 sq. ft.  
 Temporary - Culvert Work: 106 sq. ft.  
 Temporary Dewatering - Stream: 980 sq. ft.  
 Temporary Dewatering - Culvert: 0 sq. ft.

**Wetland Impacts**

- Temporary
- Secondary

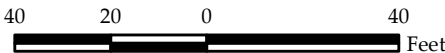
**Stream and Culvert Impacts**

- Temporary Impact
- Wetlands (VHB/TRC)
- Streams (VHB/TRC)
- Culverts

- Terrestrial Cable (TRC)
- HDD/Jack and Bore (TRC)
- Aquatic Route (TRC)
- Town Boundary (VCGI)
- Gravel or Paved
- Road Surface (TRC)
- Railroad (VHB/TRC)
- 2 ft. Contour (TRC)
- 10 ft. Contour (TRC)

**TDI-NE  
New England Clean Power Link Project  
Grand Isle, Rutland, &  
Windsor Counties, VT  
Wetland and Stream  
Impact Exhibit - Overland Cable**

Sheet # 111 of 216  
March 31, 2015



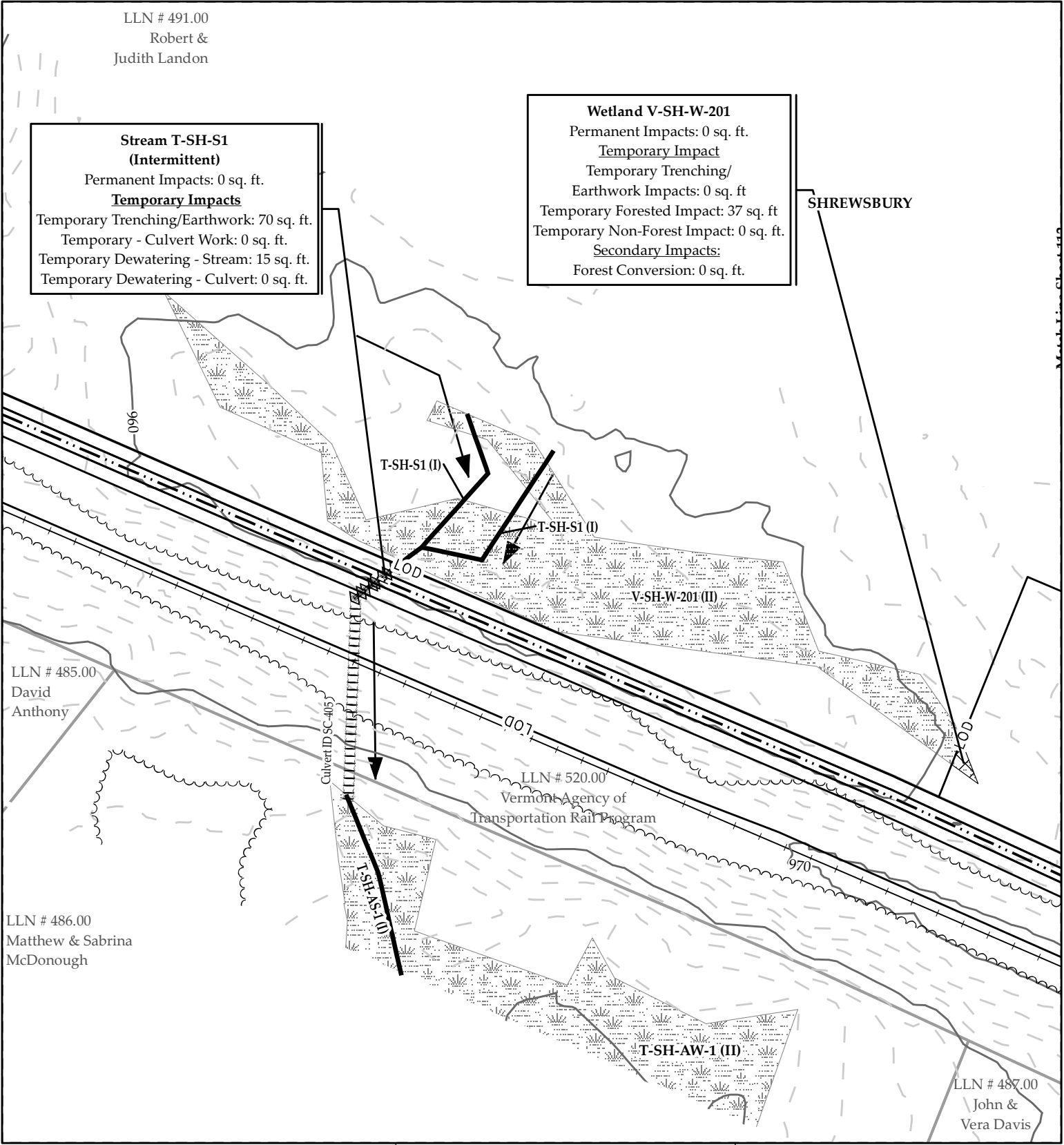
Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).



LLN # 491.00  
Robert &  
Judith Landon

**Stream T-SH-S1  
(Intermittent)**  
Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
Temporary Trenching/Earthwork: 70 sq. ft.  
Temporary - Culvert Work: 0 sq. ft.  
Temporary Dewatering - Stream: 15 sq. ft.  
Temporary Dewatering - Culvert: 0 sq. ft.

**Wetland V-SH-W-201**  
Permanent Impacts: 0 sq. ft.  
**Temporary Impact**  
Temporary Trenching/  
Earthwork Impacts: 0 sq. ft  
Temporary Forested Impact: 37 sq. ft  
Temporary Non-Forest Impact: 0 sq. ft.  
**Secondary Impacts:**  
Forest Conversion: 0 sq. ft.



**Wetland Impacts**

- Temporary
- Secondary

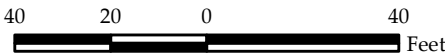
**Stream and Culvert Impacts**

- Temporary Impact
- Wetlands (VHB/TRC)
- Streams (VHB/TRC)
- Culverts

- Terrestrial Cable (TRC)
- HDD/Jack and Bore (TRC)
- Aquatic Route (TRC)
- Town Boundary (VCGI)
- Gravel or Paved
- Road Surface (TRC)
- Railroad (VHB/TRC)
- 2 ft. Contour (TRC)
- 10 ft. Contour (TRC)

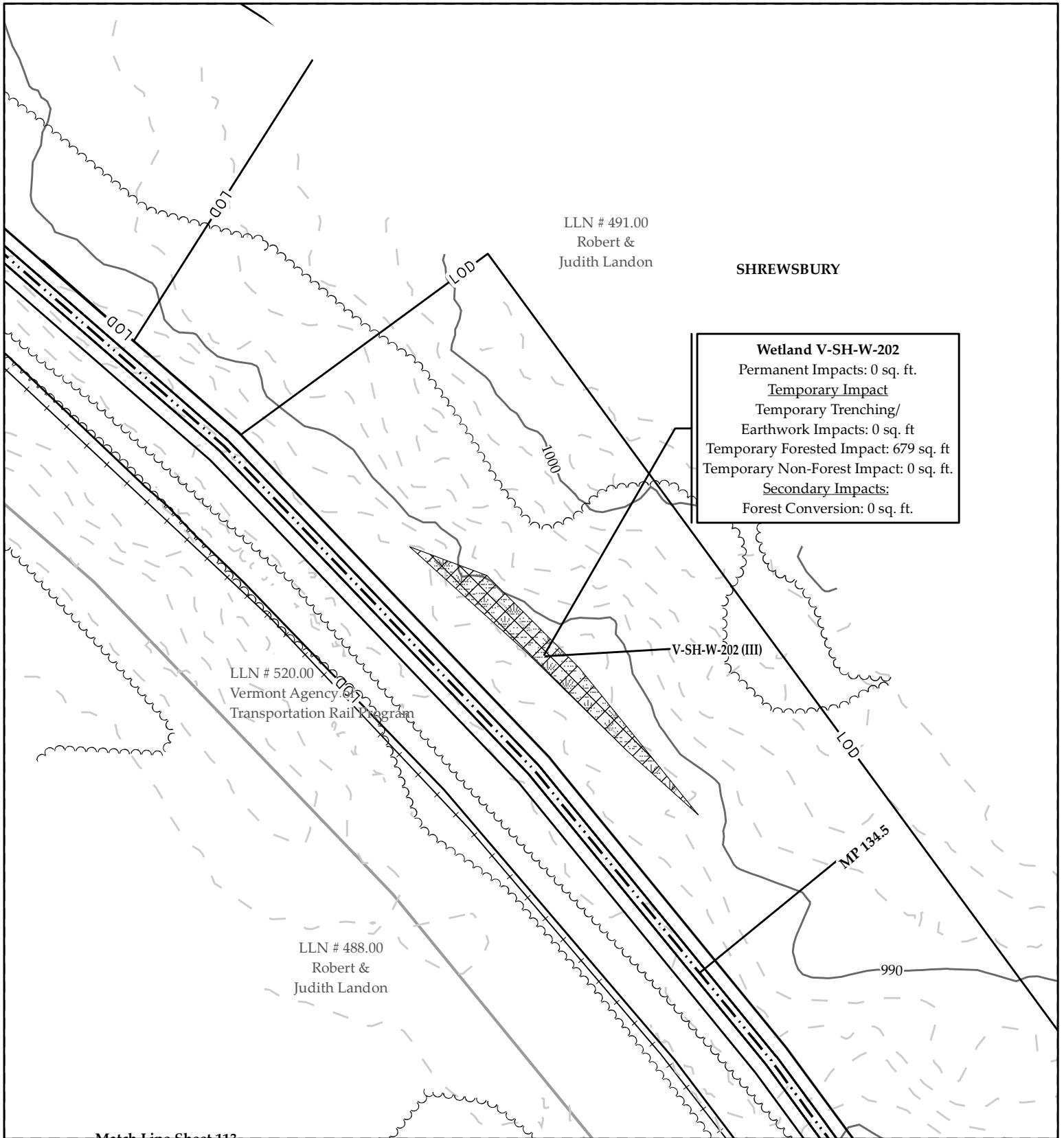
**TDI-NE  
New England Clean Power Link Project  
Grand Isle, Rutland, &  
Windsor Counties, VT  
Wetland and Stream  
Impact Exhibit - Overland Cable**

Sheet # 112 of 216  
March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).





**Wetland V-SH-W-202**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 0 sq. ft.  
 Temporary Forested Impact: 679 sq. ft.  
 Temporary Non-Forest Impact: 0 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 0 sq. ft.

LLN # 520.00  
 Vermont Agency of  
 Transportation Rail Program

LLN # 488.00  
 Robert &  
 Judith Landon

V-SH-W-202 (III)

MP 134.5

990

Match Line Sheet 112

**Wetland Impacts**

- Temporary
- Secondary

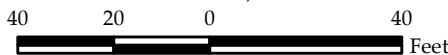
**Stream and Culvert Impacts**

- Temporary Impact
- Wetlands (VHB/TRC)
- Streams (VHB/TRC)
- Culverts

- Terrestrial Cable (TRC)
- HDD/Jack and Bore (TRC)
- Aquatic Route (TRC)
- Town Boundary (VCGI)
- Gravel or Paved
- Road Surface (TRC)
- Railroad (VHB/TRC)
- 2 ft. Contour (TRC)
- 10 ft. Contour (TRC)

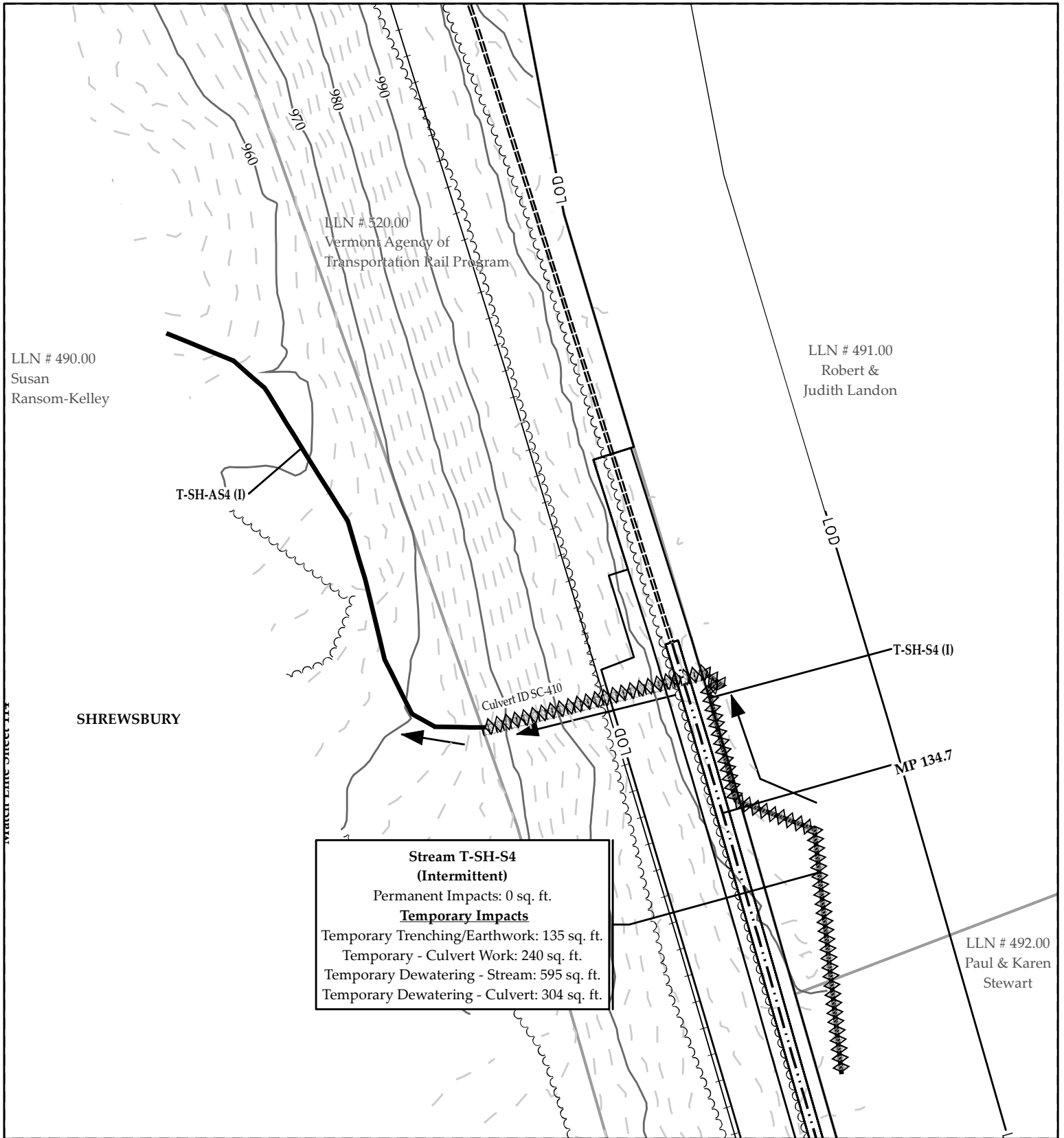
**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 113 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).





<b>Wetland Impacts</b>	
	Temporary
	Secondary
<b>Stream and Culvert Impacts</b>	
	Temporary Impact
	Wetlands (VHB/TRC)
	Streams (VHB/TRC)
	Culverts
	Terrestrial Cable (TRC)
	HDD/Jack and Bore (TRC)
	Aquatic Route (TRC)
	Town Boundary (VCGI)
	Gravel or Paved
	Road Surface (TRC)
	Railroad (VHB/TRC)
	2 ft. Contour (TRC)
	10 ft. Contour (TRC)

**TDI-NE**

**New England Clean Power Link Project**

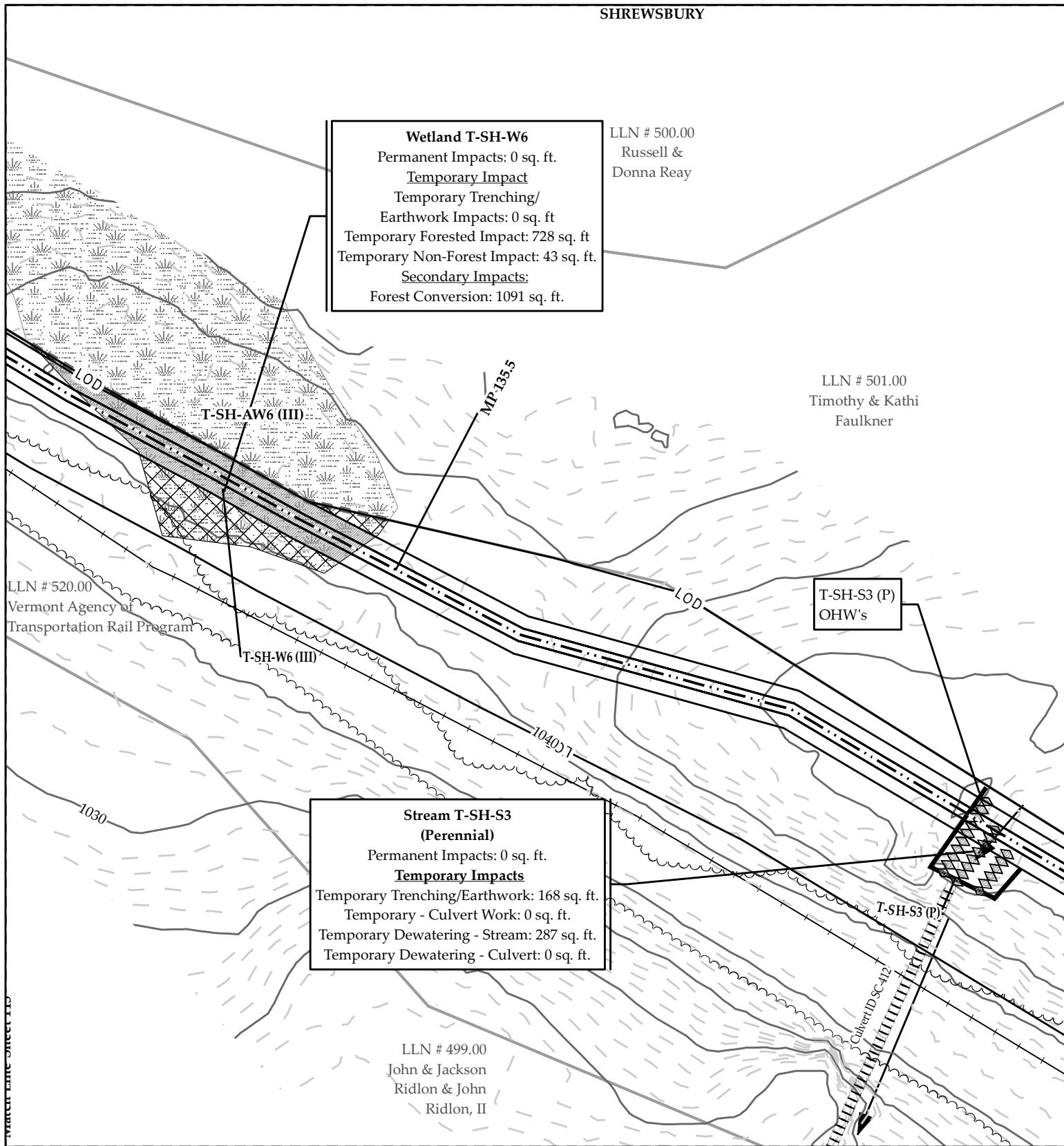
**Grand Isle, Rutland, &  
Windsor Counties, VT**

**Wetland and Stream  
Impact Exhibit - Overland Cable**

Sheet # 114 of 216  
March 31, 2015

40 20 0 40  
Feet

Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).



**Wetland T-SH-W6**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 0 sq. ft.  
 Temporary Forested Impact: 728 sq. ft.  
 Temporary Non-Forest Impact: 43 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 1091 sq. ft.

LLN # 500.00  
 Russell &  
 Donna Reay

LLN # 501.00  
 Timothy & Kathi  
 Faulkner

LLN # 520.00  
 Vermont Agency of  
 Transportation Rail Program

T-SH-S3 (P)  
 OHW's

**Stream T-SH-S3  
 (Perennial)**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impacts  
 Temporary Trenching/Earthwork: 168 sq. ft.  
 Temporary - Culvert Work: 0 sq. ft.  
 Temporary Dewatering - Stream: 287 sq. ft.  
 Temporary Dewatering - Culvert: 0 sq. ft.

LLN # 499.00  
 John & Jackson  
 Ridlon & John  
 Ridlon, II

**Wetland Impacts**

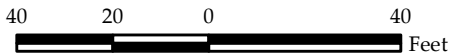
- Temporary
- Secondary

**Stream and Culvert Impacts**

- Temporary Impact
- Wetlands (VHB/TRC)
- Streams (VHB/TRC)
- Culverts
- Gravel or Paved
- Road Surface (TRC)
- Railroad (VHB/TRC)
- 2 ft. Contour (TRC)
- 10 ft. Contour (TRC)
- Terrestrial Cable (TRC)
- HDD/Jack and Bore (TRC)
- Aquatic Route (TRC)
- Town Boundary (VCGI)

**TDI-NE  
 New England Clean Power Link Project  
 Grand Isle, Rutland, &  
 Windsor Counties, VT  
 Wetland and Stream  
 Impact Exhibit - Overland Cable**

Sheet # 115 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).





LLN # 502.00  
 Alan Ridlon Jr. and  
 Kimberly Ridlon

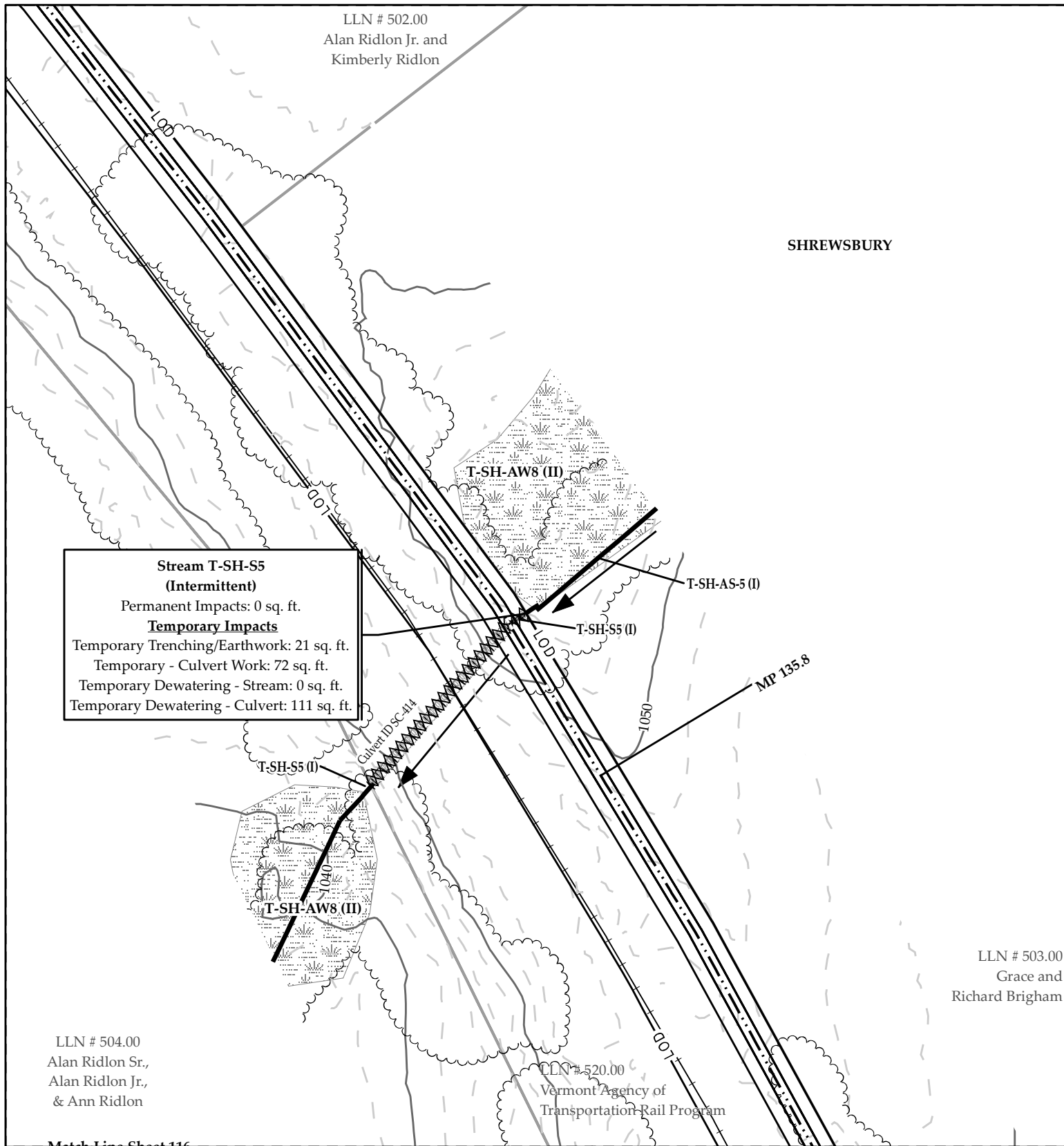
SHREWSBURY

LLN # 503.00  
 Grace and  
 Richard Brigham

LLN # 504.00  
 Alan Ridlon Sr.,  
 Alan Ridlon Jr.,  
 & Ann Ridlon

LLN # 520.00  
 Vermont Agency of  
 Transportation-Rail Program

**Stream T-SH-S5  
 (Intermittent)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 21 sq. ft.  
 Temporary - Culvert Work: 72 sq. ft.  
 Temporary Dewatering - Stream: 0 sq. ft.  
 Temporary Dewatering - Culvert: 111 sq. ft.



**Wetland Impacts**

- Temporary
- Secondary

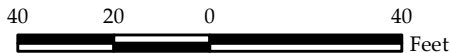
**Stream and Culvert Impacts**

- Temporary Impact
- Wetlands (VHB/TRC)
- Streams (VHB/TRC)
- Culverts

- Terrestrial Cable (TRC)
- HDD/Jack and Bore (TRC)
- Aquatic Route (TRC)
- Town Boundary (VCGI)
- Gravel or Paved
- Road Surface (TRC)
- Railroad (VHB/TRC)
- 2 ft. Contour (TRC)
- 10 ft. Contour (TRC)

TDI-NE  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 116 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).



LLN # 506.00  
William &  
Mary Brown

LLN # 503.00  
Grace and  
Richard Brigham

LLN # 520.00  
Vermont Agency of  
Transportation Rail Program

LLN # 514.00  
Ryan Wood-Beauchamp  
& Kara Fitzgerald

**Wetland T-SH-W9**  
Permanent Impacts: 0 sq. ft.  
Temporary Impact  
Temporary Trenching/  
Earthwork Impacts: 0 sq. ft  
Temporary Forested Impact: 5291 sq. ft  
Temporary Non-Forest Impact: 0 sq. ft.  
Secondary Impacts:  
Forest Conversion: 3614 sq. ft.

LLN # 507.00  
Lois & Donald  
Butler

T-SH-AW11 (II)

T-SH-AW9 (II)





MP-136










---Match-Line Sheet 118---

**Wetland Impacts**

-  Temporary
-  Secondary

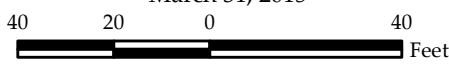
**Stream and Culvert Impacts**

-  Temporary Impact
-  Wetlands (VHB/TRC)
-  Streams (VHB/TRC)
-  Culverts

-  Terrestrial Cable (TRC)
-  HDD/Jack and Bore (TRC)
-  Aquatic Route (TRC)
-  Town Boundary (VCGI)
-  Gravel or Paved
-  Road Surface (TRC)
-  Railroad (VHB/TRC)
-  2 ft. Contour (TRC)
-  10 ft. Contour (TRC)

TDI-NE  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 117 of 216  
March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).



**Wetland T-SH-W9**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impact**  
 Temporary Trenching/  
 Earthwork Impacts: 0 sq. ft.  
 Temporary Forested Impact: 5291 sq. ft.  
 Temporary Non-Forest Impact: 0 sq. ft.  
**Secondary Impacts:**  
 Forest Conversion: 3614 sq. ft.

LLN # 514.00  
 Ryan Wood-Beauchamp  
 & Kara Fitzgerald

LLN # 507.00  
 Lois & Donald  
 Butler

LLN # 520.00  
 Vermont Agency of  
 Transportation Rail Program

SHREWSBURY

**Stream T-SH-S6  
 (Intermittent)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 38 sq. ft.  
 Temporary - Culvert Work: 75 sq. ft.  
 Temporary Dewatering - Stream: 240 sq. ft.  
 Temporary Dewatering - Culvert: 183 sq. ft.

**Wetland Impacts**

- Temporary
- Secondary

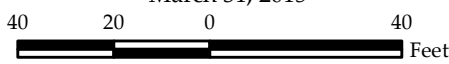
**Stream and Culvert Impacts**

- Temporary Impact
- Wetlands (VHB/TRC)
- Streams (VHB/TRC)
- Culverts

- Terrestrial Cable (TRC)
- HDD/Jack and Bore (TRC)
- Aquatic Route (TRC)
- Town Boundary (VCGI)
- Gravel or Paved
- Road Surface (TRC)
- Railroad (VHB/TRC)
- 2 ft. Contour (TRC)
- 10 ft. Contour (TRC)

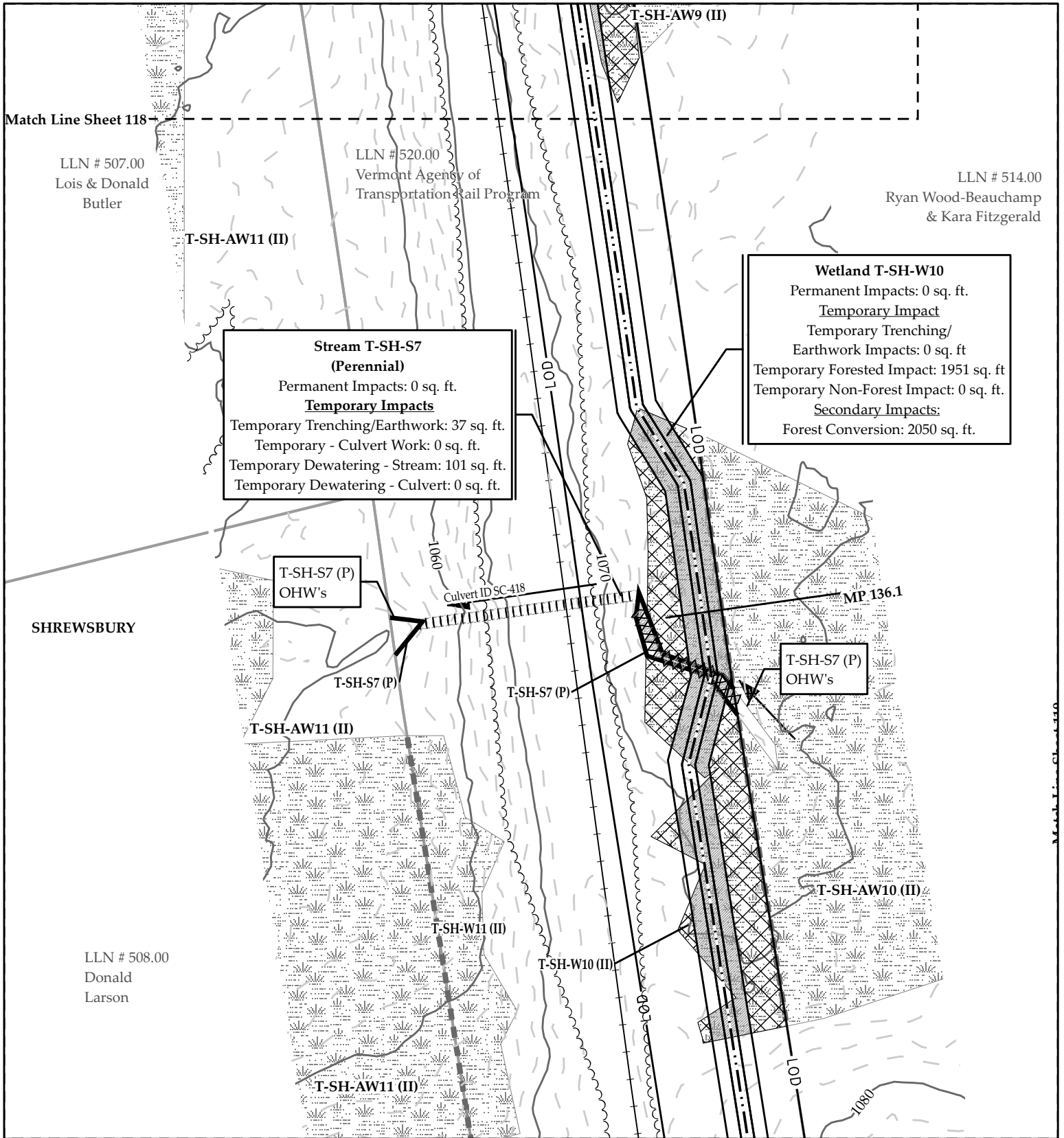
**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 118 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCCI: Town boundary (2014), Road Center Lines (2014).





**Stream T-SH-S7 (Perennial)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 37 sq. ft.  
 Temporary - Culvert Work: 0 sq. ft.  
 Temporary Dewatering - Stream: 101 sq. ft.  
 Temporary Dewatering - Culvert: 0 sq. ft.

**Wetland T-SH-W10**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impact**  
 Temporary Trenching/Earthwork Impacts: 0 sq. ft.  
 Temporary Forested Impact: 1951 sq. ft.  
 Temporary Non-Forest Impact: 0 sq. ft.  
**Secondary Impacts:**  
 Forest Conversion: 2050 sq. ft.

T-SH-S7 (P)  
 OHW's

T-SH-S7 (P)  
 OHW's

Match Line Sheet 118  
 LLN # 507.00  
 Lois & Donald  
 Butler

LLN # 520.00  
 Vermont Agency of  
 Transportation Rail Program

LLN # 514.00  
 Ryan Wood-Beauchamp  
 & Kara Fitzgerald

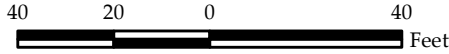
SHREWSBURY

LLN # 508.00  
 Donald  
 Larson

- Wetland Impacts**
- Temporary
  - Secondary
- Stream and Culvert Impacts**
- Temporary Impact
  - Wetlands (VHB/TRC)
  - Streams (VHB/TRC)
  - Culverts
  - Terrestrial Cable (TRC)
  - HDD/Jack and Bore (TRC)
  - Aquatic Route (TRC)
  - Town Boundary (VCGI)
  - Gravel or Paved
  - Road Surface (TRC)
  - Railroad (VHB/TRC)
  - 2 ft. Contour (TRC)
  - 10 ft. Contour (TRC)

TDI-NE  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, & Windsor Counties, VT**  
**Wetland and Stream Impact Exhibit - Overland Cable**

Sheet # 119 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).



LLN # 520.00  
 Vermont Agency of  
 Transportation Rail Program

MP 136.2

T-SH-W12 (III)

SHREWSBURY

LLN # 508.00  
 Donald  
 Larson





**Wetland T-SH-W12**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 0 sq. ft.  
 Temporary Forested Impact: 762 sq. ft.  
 Temporary Non-Forest Impact: 8 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 0 sq. ft.










LLN # 509.00  
 David & Deborah Bleich

**Wetland Impacts**

-  Temporary
-  Secondary

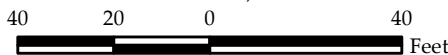
**Stream and Culvert Impacts**

-  Temporary Impact
-  Wetlands (VHB/TRC)
-  Streams (VHB/TRC)
-  Culverts

-  Terrestrial Cable (TRC)
-  HDD/ Jack and Bore (TRC)
-  Aquatic Route (TRC)
-  Town Boundary (VCGI)
-  Gravel or Paved
-  Road Surface (TRC)
-  Railroad (VHB/TRC)
-  2 ft. Contour (TRC)
-  10 ft. Contour (TRC)

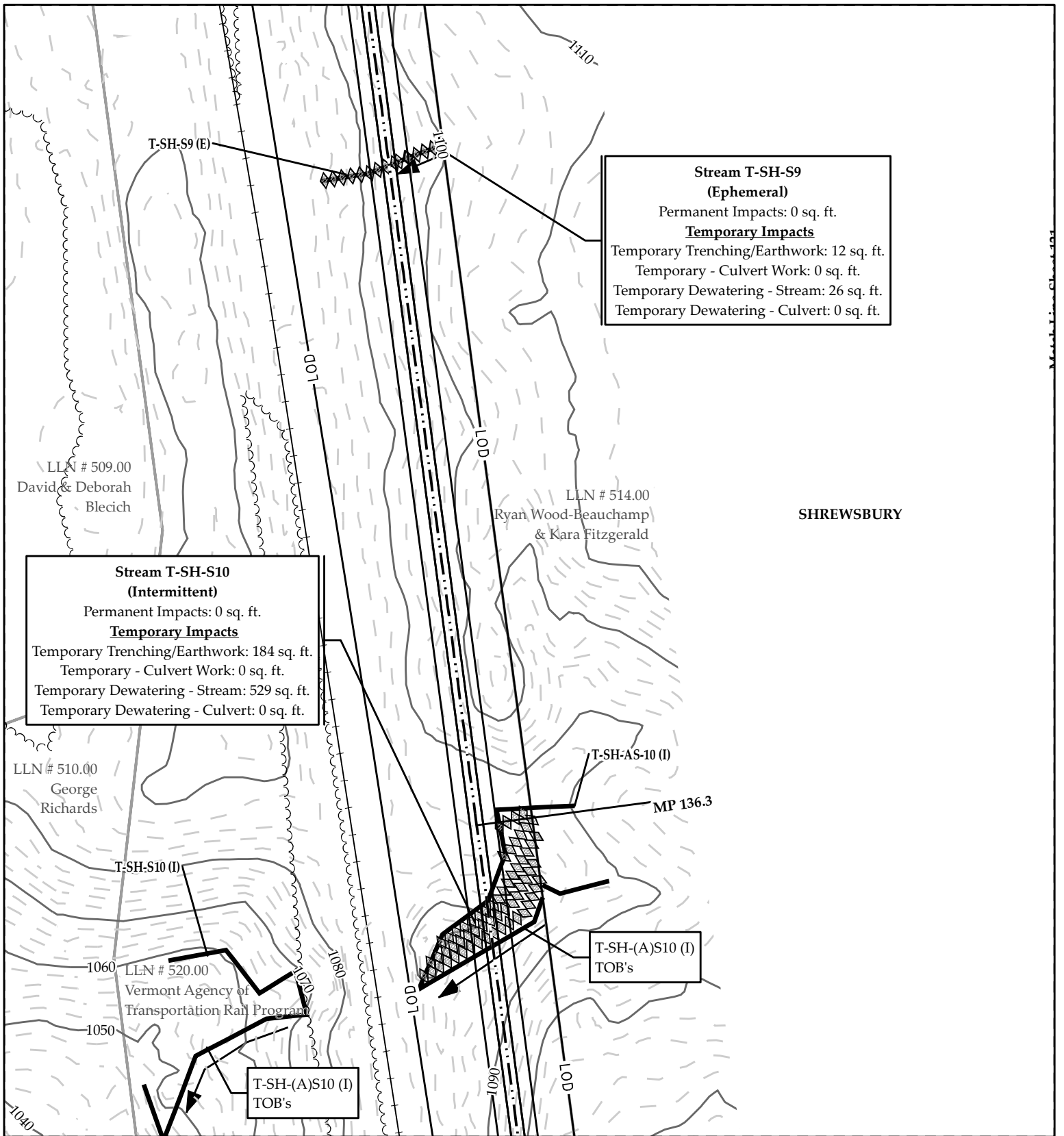
TDI-NE  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 120 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCCI: Town boundary (2014), Road Center Lines (2014).





**Stream T-SH-S9  
(Ephemeral)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 12 sq. ft.  
 Temporary - Culvert Work: 0 sq. ft.  
 Temporary Dewatering - Stream: 26 sq. ft.  
 Temporary Dewatering - Culvert: 0 sq. ft.

**Stream T-SH-S10  
(Intermittent)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 184 sq. ft.  
 Temporary - Culvert Work: 0 sq. ft.  
 Temporary Dewatering - Stream: 529 sq. ft.  
 Temporary Dewatering - Culvert: 0 sq. ft.

T-SH-(A)S10 (I)  
 TOB's

T-SH-(A)S10 (I)  
 TOB's

**Wetland Impacts**

- Temporary
- Secondary

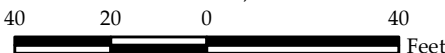
**Stream and Culvert Impacts**

- Temporary Impact
- Wetlands (VHB/TRC)
- Streams (VHB/TRC)
- Culverts

- Terrestrial Cable (TRC)
- HDD/Jack and Bore (TRC)
- Aquatic Route (TRC)
- Town Boundary (VCGI)
- Gravel or Paved
- Road Surface (TRC)
- Railroad (VHB/TRC)
- 2 ft. Contour (TRC)
- 10 ft. Contour (TRC)

**TDI-NE  
 New England Clean Power Link Project  
 Grand Isle, Rutland, &  
 Windsor Counties, VT  
 Wetland and Stream  
 Impact Exhibit - Overland Cable**

Sheet # 121 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCCI: Town boundary (2014), Road Center Lines (2014).

LLN # 517.00  
David Parker  
& Patricia Moriel

WALLINGFORD

LLN # 515.00  
Lawrence Allen Jr.  
& Carol Lee Allen

**Stream T-SH-S11  
(Ephemeral)**  
Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
Temporary Trenching/Earthwork: 18 sq. ft.  
Temporary - Culvert Work: 0 sq. ft.  
Temporary Dewatering - Stream: 16 sq. ft.  
Temporary Dewatering - Culvert: 0 sq. ft.





LLN # 520.00  
Vermont Agency of  
Transportation Rail Program










LLN # 518.00  
Michelle Martin Shaw

**Wetland Impacts**

-  Temporary
-  Secondary

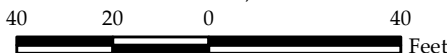
**Stream and Culvert Impacts**

-  Temporary Impact
-  Wetlands (VHB/TRC)
-  Streams (VHB/TRC)
-  Culverts

-  Terrestrial Cable (TRC)
-  HDD/Jack and Bore (TRC)
-  Aquatic Route (TRC)
-  Town Boundary (VCGI)
-  Gravel or Paved
-  Road Surface (TRC)
-  Railroad (VHB/TRC)
-  2 ft. Contour (TRC)
-  10 ft. Contour (TRC)

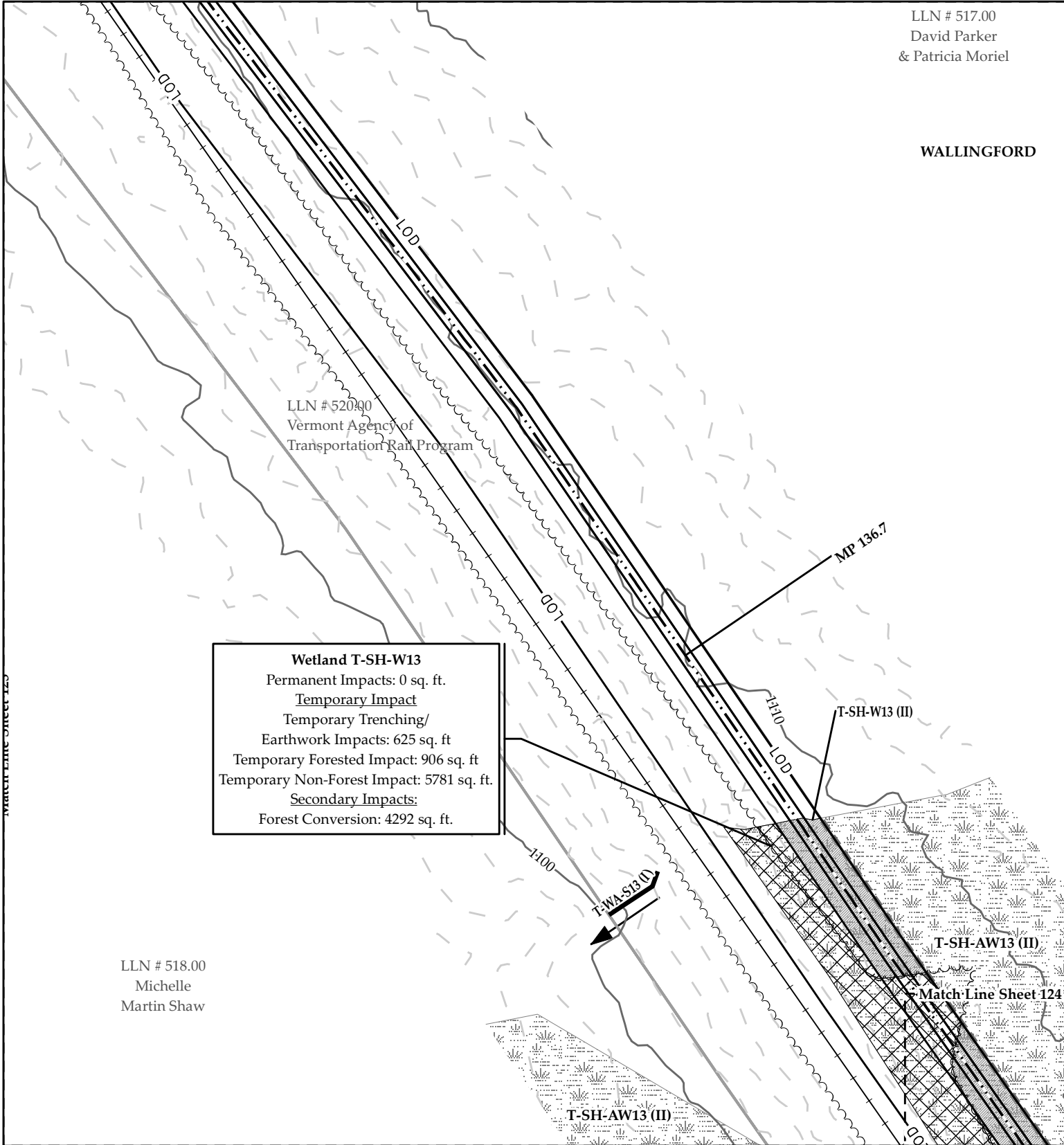
**TDI-NE  
New England Clean Power Link Project  
Grand Isle, Rutland, &  
Windsor Counties, VT  
Wetland and Stream  
Impact Exhibit - Overland Cable**

Sheet # 122 of 216  
March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCCI: Town boundary (2014), Road Center Lines (2014).

WALLINGFORD



**Wetland T-SH-W13**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 625 sq. ft.  
 Temporary Forested Impact: 906 sq. ft.  
 Temporary Non-Forest Impact: 5781 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 4292 sq. ft.

LLN # 518.00  
Michelle  
Martin Shaw

**Wetland Impacts**

- Temporary
- Secondary

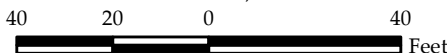
**Stream and Culvert Impacts**

- Temporary Impact
- Wetlands (VHB/TRC)
- Streams (VHB/TRC)
- Culverts

- Terrestrial Cable (TRC)
- HDD/Jack and Bore (TRC)
- Aquatic Route (TRC)
- Town Boundary (VCGI)
- Gravel or Paved Road Surface (TRC)
- Railroad (VHB/TRC)
- 2 ft. Contour (TRC)
- 10 ft. Contour (TRC)

TDI-NE  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, & Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 123 of 216  
 March 31, 2015



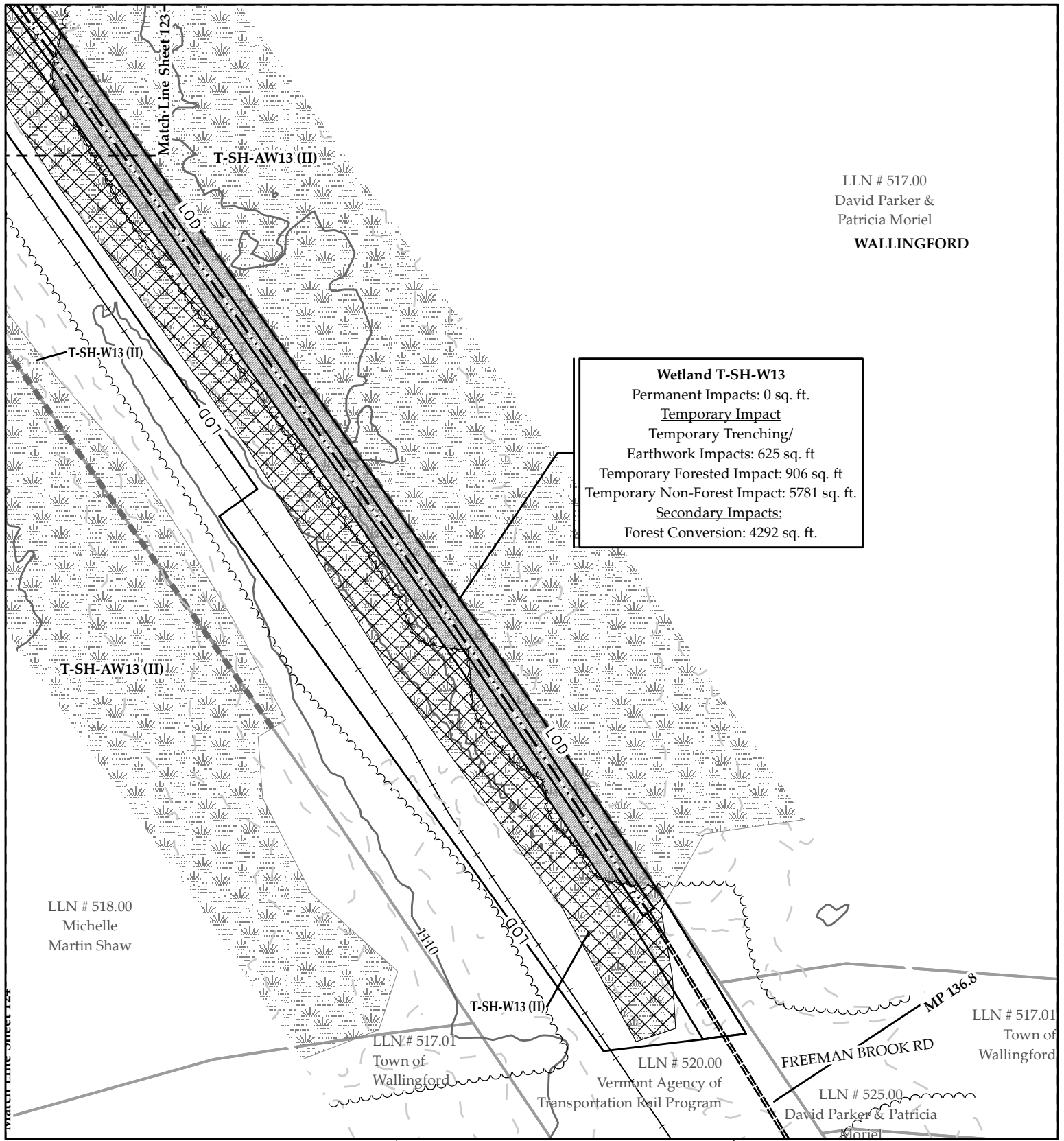
Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).





LLN # 517.00  
 David Parker &  
 Patricia Moriel  
**WALLINGFORD**

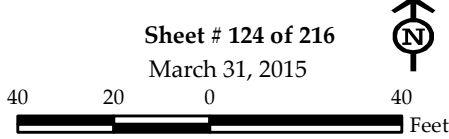
**Wetland T-SH-W13**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 625 sq. ft  
 Temporary Forested Impact: 906 sq. ft  
 Temporary Non-Forest Impact: 5781 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 4292 sq. ft.



- Wetland Impacts**
- Temporary
  - Secondary
- Stream and Culvert Impacts**
- Temporary Impact
  - Wetlands (VHB/TRC)
  - Streams (VHB/TRC)
  - Culverts
  - Terrestrial Cable (TRC)
  - HDD/Jack and Bore (TRC)
  - Aquatic Route (TRC)
  - Town Boundary (VCGI)
  - Gravel or Paved
  - Road Surface (TRC)
  - Railroad (VHB/TRC)
  - 2 ft. Contour (TRC)
  - 10 ft. Contour (TRC)

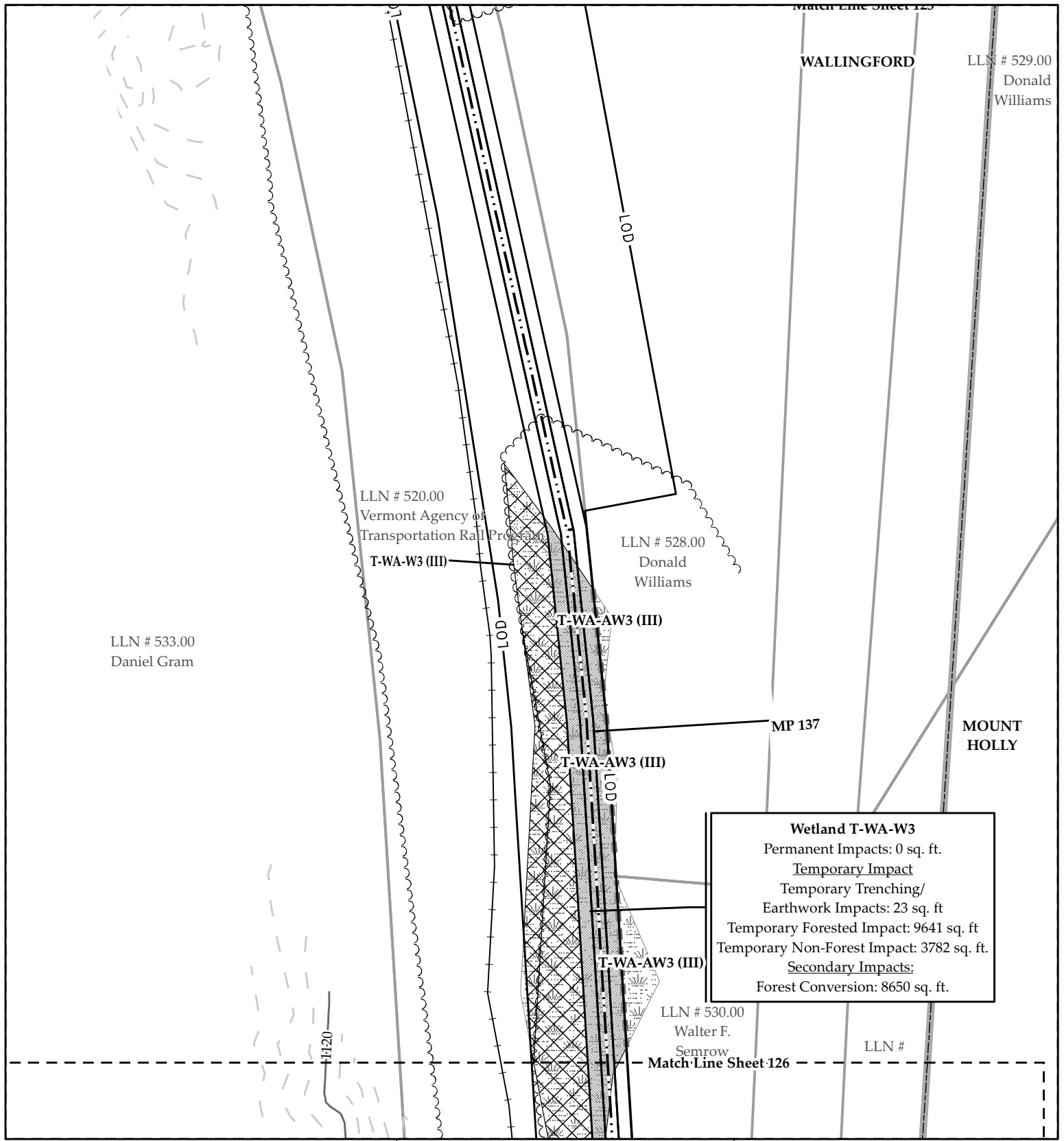
**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 124 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).



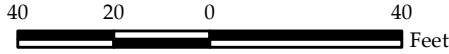


**Wetland T-WA-W3**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 23 sq. ft.  
 Temporary Forested Impact: 9641 sq. ft.  
 Temporary Non-Forest Impact: 3782 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 8650 sq. ft.

- Wetland Impacts**
- Temporary
  - Secondary
- Stream and Culvert Impacts**
- Temporary Impact
  - Wetlands (VHB/TRC)
  - Streams (VHB/TRC)
  - Culverts
  - Terrestrial Cable (TRC)
  - HDD/Jack and Bore (TRC)
  - Aquatic Route (TRC)
  - Town Boundary (VCGI)
  - Gravel or Paved
  - Road Surface (TRC)
  - Railroad (VHB/TRC)
  - 2 ft. Contour (TRC)
  - 10 ft. Contour (TRC)

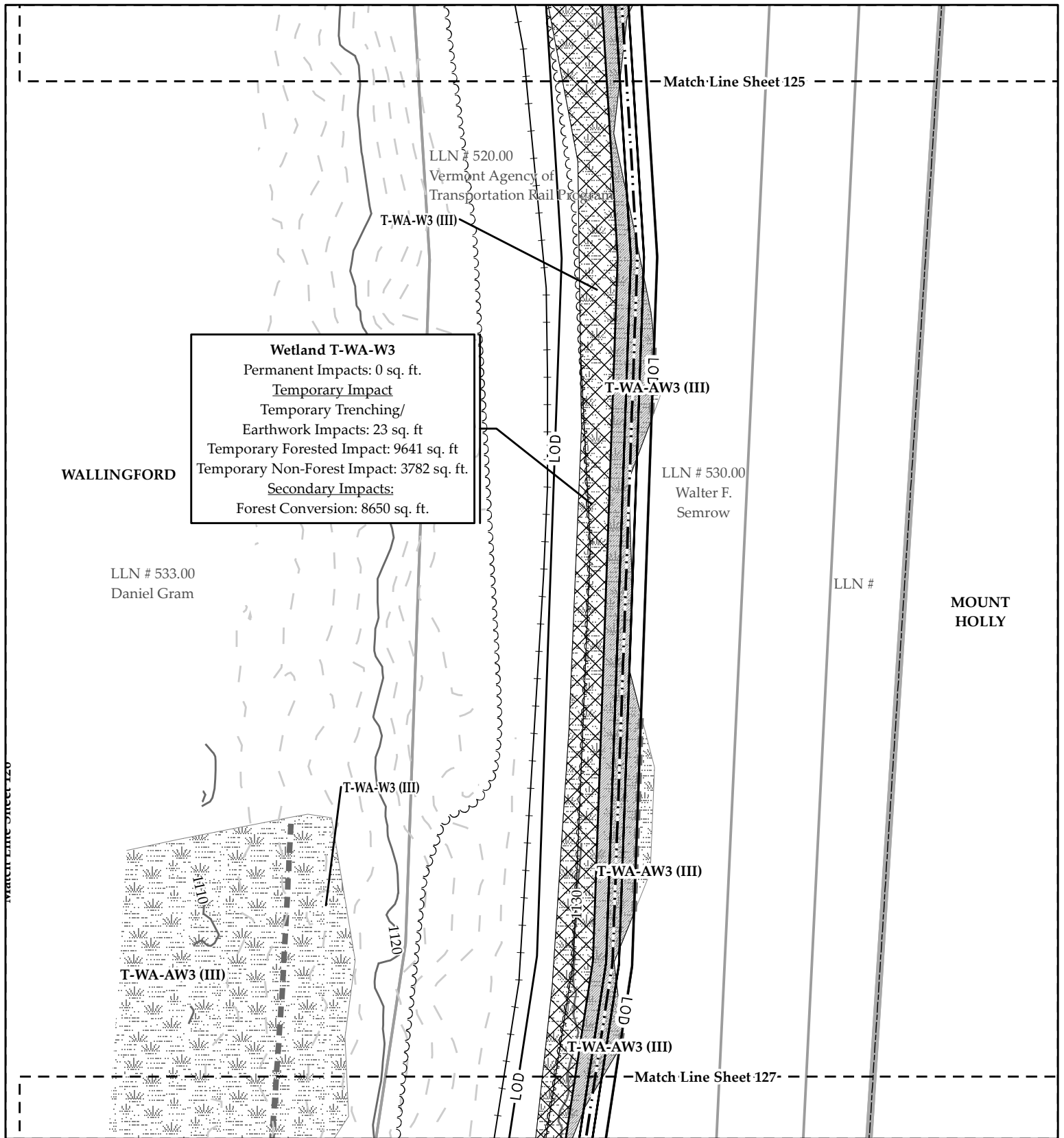
**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 125 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).





**Wetland T-WA-W3**  
 Permanent Impacts: 0 sq. ft.  
 Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 23 sq. ft.  
 Temporary Forested Impact: 9641 sq. ft.  
 Temporary Non-Forest Impact: 3782 sq. ft.  
 Secondary Impacts:  
 Forest Conversion: 8650 sq. ft.

WALLINGFORD

LLN # 533.00  
 Daniel Gram

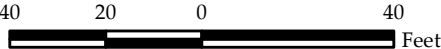
LLN # 530.00  
 Walter F.  
 Semrow

LLN #  
 MOUNT  
 HOLLY

- Wetland Impacts**
- Temporary
  - Secondary
- Stream and Culvert Impacts**
- Temporary Impact
  - Wetlands (VHB/TRC)
  - Streams (VHB/TRC)
  - Culverts
  - Terrestrial Cable (TRC)
  - HDD/Jack and Bore (TRC)
  - Aquatic Route (TRC)
  - Town Boundary (VCGI)
  - Gravel or Paved
  - Road Surface (TRC)
  - Railroad (VHB/TRC)
  - 2 ft. Contour (TRC)
  - 10 ft. Contour (TRC)

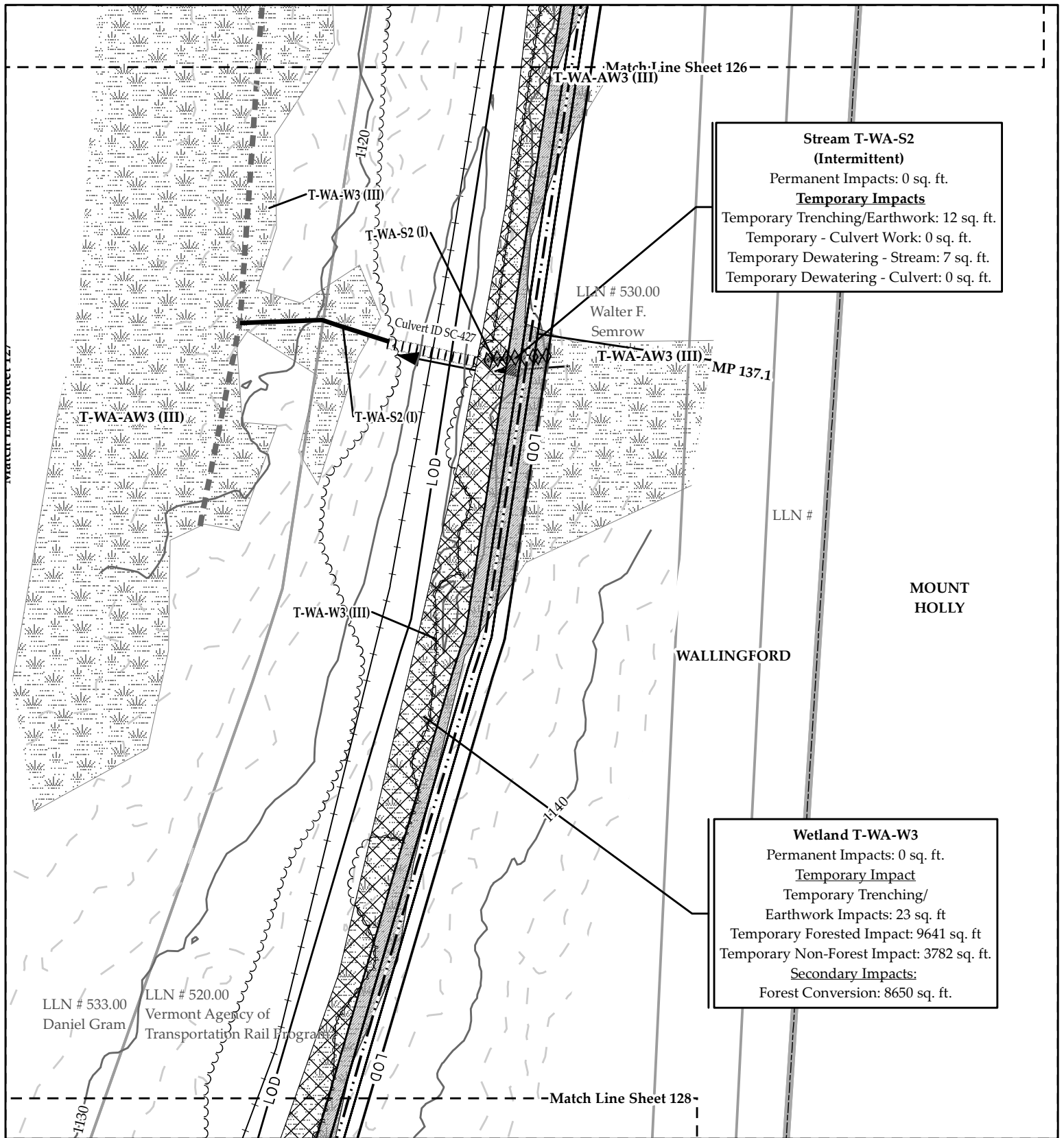
TDI-NE  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 126 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCCI: Town boundary (2014), Road Center Lines (2014).





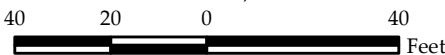
**Stream T-WA-S2  
(Intermittent)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 12 sq. ft.  
 Temporary - Culvert Work: 0 sq. ft.  
 Temporary Dewatering - Stream: 7 sq. ft.  
 Temporary Dewatering - Culvert: 0 sq. ft.

**Wetland T-WA-W3**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impact**  
 Temporary Trenching/  
 Earthwork Impacts: 23 sq. ft  
 Temporary Forested Impact: 9641 sq. ft  
 Temporary Non-Forest Impact: 3782 sq. ft.  
**Secondary Impacts:**  
 Forest Conversion: 8650 sq. ft.

- Wetland Impacts**
- Temporary
  - Secondary
- Stream and Culvert Impacts**
- Temporary Impact
  - Wetlands (VHB/TRC)
  - Streams (VHB/TRC)
  - Culverts
  - Terrestrial Cable (TRC)
  - HDD/Jack and Bore (TRC)
  - Aquatic Route (TRC)
  - Town Boundary (VCGI)
  - Gravel or Paved
  - Road Surface (TRC)
  - Railroad (VHB/TRC)
  - 2 ft. Contour (TRC)
  - 10 ft. Contour (TRC)

**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 127 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).

LLN # 533.00  
Daniel Gram

LLN # 530.00  
Walter F.  
Semrow

LLN # 537.00  
Daniel Gram

LLN # 520.00  
Vermont Agency of  
Transportation Rail Program

**Wetland T-WA-W3**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 23 sq. ft.  
 Temporary Forested Impact: 9641 sq. ft.  
 Temporary Non-Forest Impact: 3782 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 8650 sq. ft.

T-WA-W3 (III)

T-WA-AW3 (III)

MP 137.2





LLN # 536.00  
Daniel Gram










WALLINGFORD

**Wetland Impacts**

-  Temporary
-  Secondary

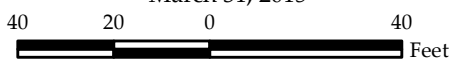
**Stream and Culvert Impacts**

-  Temporary Impact
-  Wetlands (VHB/TRC)
-  Streams (VHB/TRC)
-  Culverts

-  Terrestrial Cable (TRC)
-  HDD/ Jack and Bore (TRC)
-  Aquatic Route (TRC)
-  Town Boundary (VCGI)
-  Gravel or Paved
-  Road Surface (TRC)
-  Railroad (VHB/TRC)
-  2 ft. Contour (TRC)
-  10 ft. Contour (TRC)

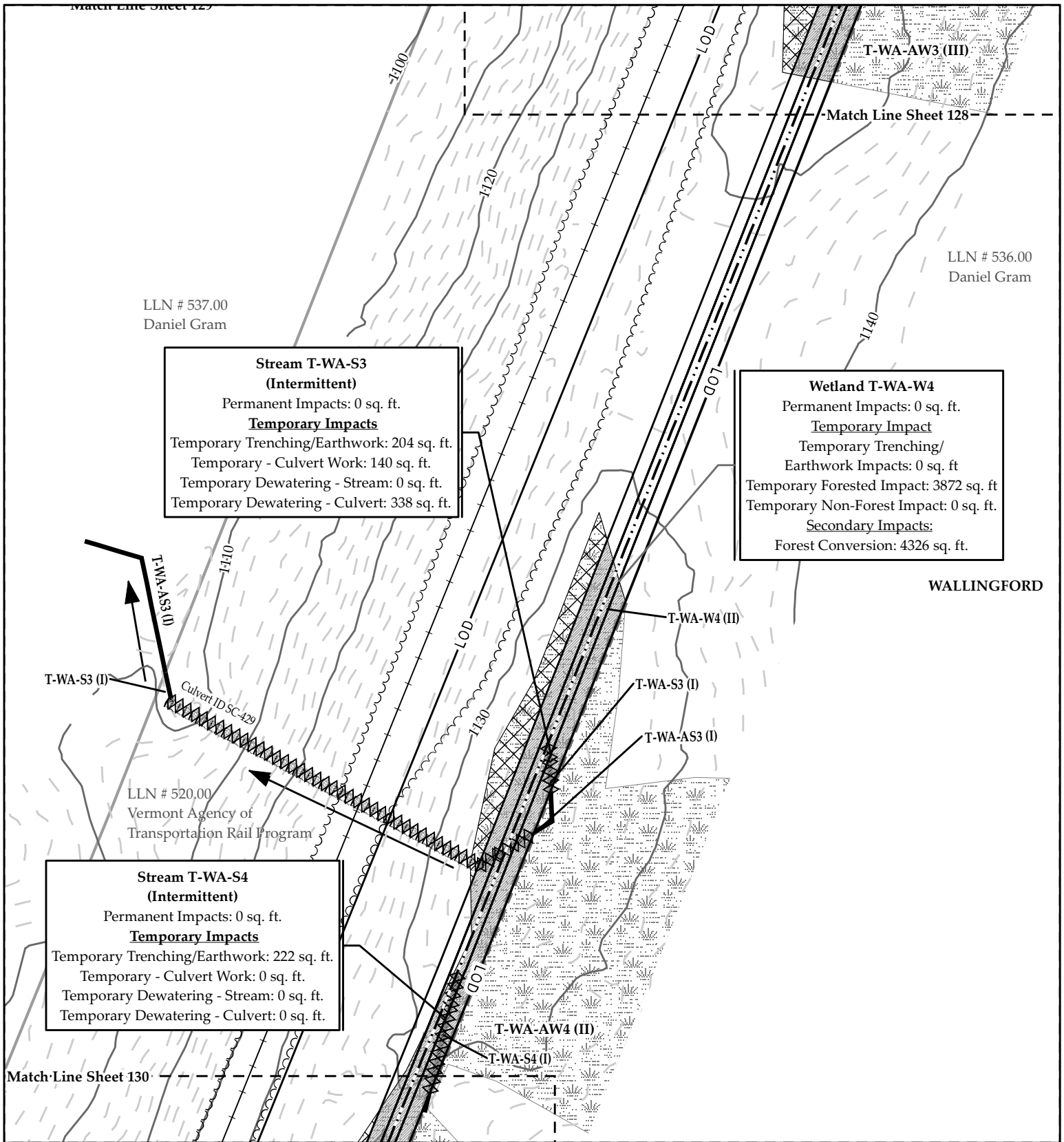
TDI-NE  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 128 of 216  
March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015).  
 The following datasets were downloaded from VCCI:  
 Town boundary (2014), Road Center Lines (2014).





<p><b>Wetland Impacts</b></p> <p>Temporary (Cross-hatched pattern)</p> <p>Secondary (Diagonal line pattern)</p>		<p><b>Stream and Culvert Impacts</b></p> <p>Temporary Impact (Wavy line pattern)</p> <p>Wetlands (VHB/TRC) (Stippled pattern)</p> <p>Streams (VHB/TRC) (Solid line)</p> <p>Culverts (Dashed line)</p>	
<p>--- Terrestrial Cable (TRC)</p> <p>=== HDD/Jack and Bore (TRC)</p> <p>==== Aquatic Route (TRC)</p> <p>--- Town Boundary (VCGI)</p> <p>Gravel or Paved</p> <p>Road Surface (TRC)</p> <p>Railroad (VHB/TRC)</p> <p>2 ft. Contour (TRC)</p> <p>10 ft. Contour (TRC)</p>	<p><b>TDI-NE</b></p> <p><b>New England Clean Power Link Project</b></p> <p><b>Grand Isle, Rutland, &amp; Windsor Counties, VT</b></p> <p><b>Wetland and Stream Impact Exhibit - Overland Cable</b></p> <p>Sheet # 129 of 216</p> <p>March 31, 2015</p> <p>40 20 0 40 Feet</p>		
<p><b>Wetland Impacts</b></p> <p>Temporary (Cross-hatched pattern)</p> <p>Secondary (Diagonal line pattern)</p>		<p>Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands &amp; Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCCI: Town boundary (2014), Road Center Lines (2014).</p> <p> </p>	

LLN # 537.00  
Daniel Gram

Match Line Sheet-129

T-WA-AW4 (II)

**Wetland T-WA-W4**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 0 sq. ft.  
 Temporary Forested Impact: 3872 sq. ft.  
 Temporary Non-Forest Impact: 0 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 4326 sq. ft.

T-WA-AW5 (III)

T-WA-W5 (III)

LLN # 520.00  
Vermont Agency of  
Transportation Rail Program

T-WA-AW4 (II)

T-WA-AW4 (II)





LLN # 536.00  
Daniel Gram  
WALLINGFORD










Match Line Sheet 131

**Wetland Impacts**

-  Temporary
-  Secondary

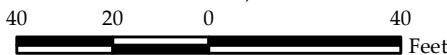
**Stream and Culvert Impacts**

-  Temporary Impact
-  Wetlands (VHB/TRC)
-  Streams (VHB/TRC)
-  Culverts

-  Terrestrial Cable (TRC)
-  HDD/Jack and Bore (TRC)
-  Aquatic Route (TRC)
-  Town Boundary (VCGI)
-  Gravel or Paved
-  Road Surface (TRC)
-  Railroad (VHB/TRC)
-  2 ft. Contour (TRC)
-  10 ft. Contour (TRC)

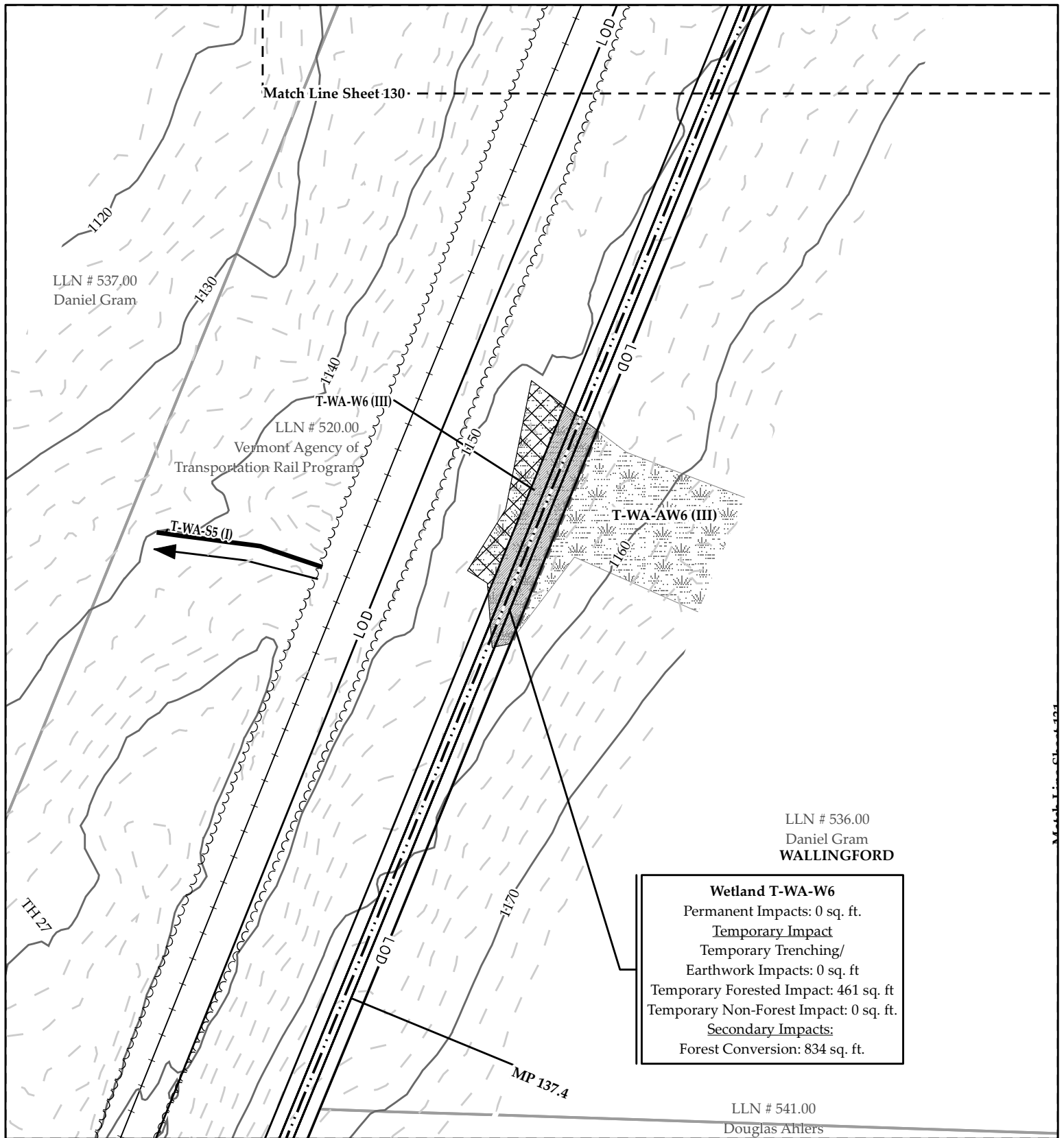
**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 130 of 216  
March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCCI: Town boundary (2014), Road Center Lines (2014).





**Wetland T-WA-W6**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 0 sq. ft.  
 Temporary Forested Impact: 461 sq. ft.  
 Temporary Non-Forest Impact: 0 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 834 sq. ft.

**Wetland Impacts**

- Temporary
- Secondary

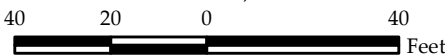
**Stream and Culvert Impacts**

- Temporary Impact
- Wetlands (VHB/TRC)
- Streams (VHB/TRC)
- Culverts

- Terrestrial Cable (TRC)
- HDD/Jack and Bore (TRC)
- Aquatic Route (TRC)
- Town Boundary (VCGI)
- Gravel or Paved
- Road Surface (TRC)
- Railroad (VHB/TRC)
- 2 ft. Contour (TRC)
- 10 ft. Contour (TRC)

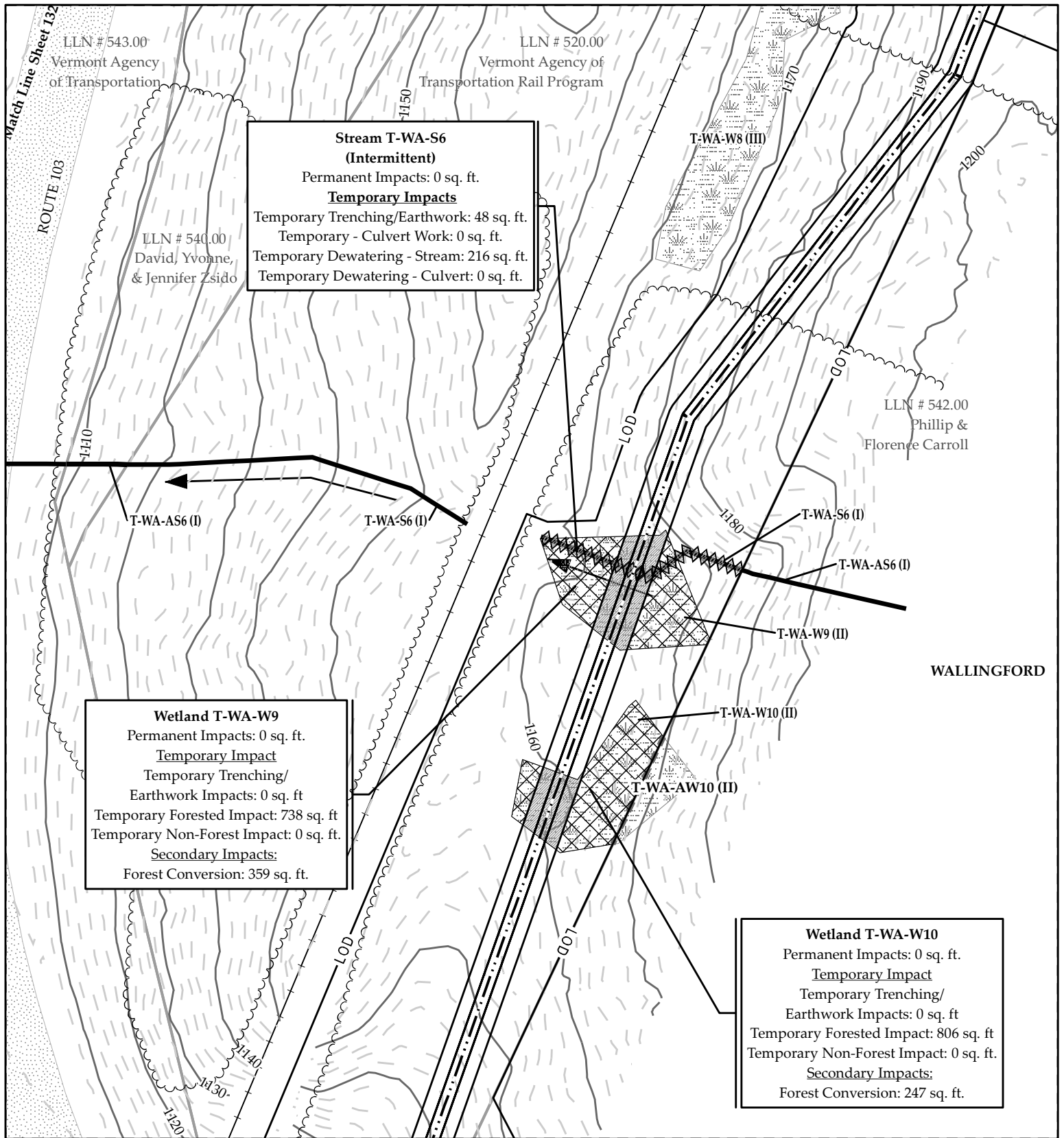
**TDI-NE  
 New England Clean Power Link Project  
 Grand Isle, Rutland, &  
 Windsor Counties, VT  
 Wetland and Stream  
 Impact Exhibit - Overland Cable**

Sheet # 131 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCCI: Town boundary (2014), Road Center Lines (2014).

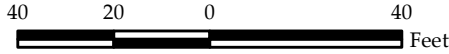




- Wetland Impacts**
- Temporary
  - Secondary
- Stream and Culvert Impacts**
- Temporary Impact
  - Wetlands (VHB/TRC)
  - Streams (VHB/TRC)
  - Culverts
  - Terrestrial Cable (TRC)
  - HDD/Jack and Bore (TRC)
  - Aquatic Route (TRC)
  - Town Boundary (VCGI)
  - Gravel or Paved
  - Road Surface (TRC)
  - Railroad (VHB/TRC)
  - 2 ft. Contour (TRC)
  - 10 ft. Contour (TRC)

**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 132 of 216  
 March 31, 2015



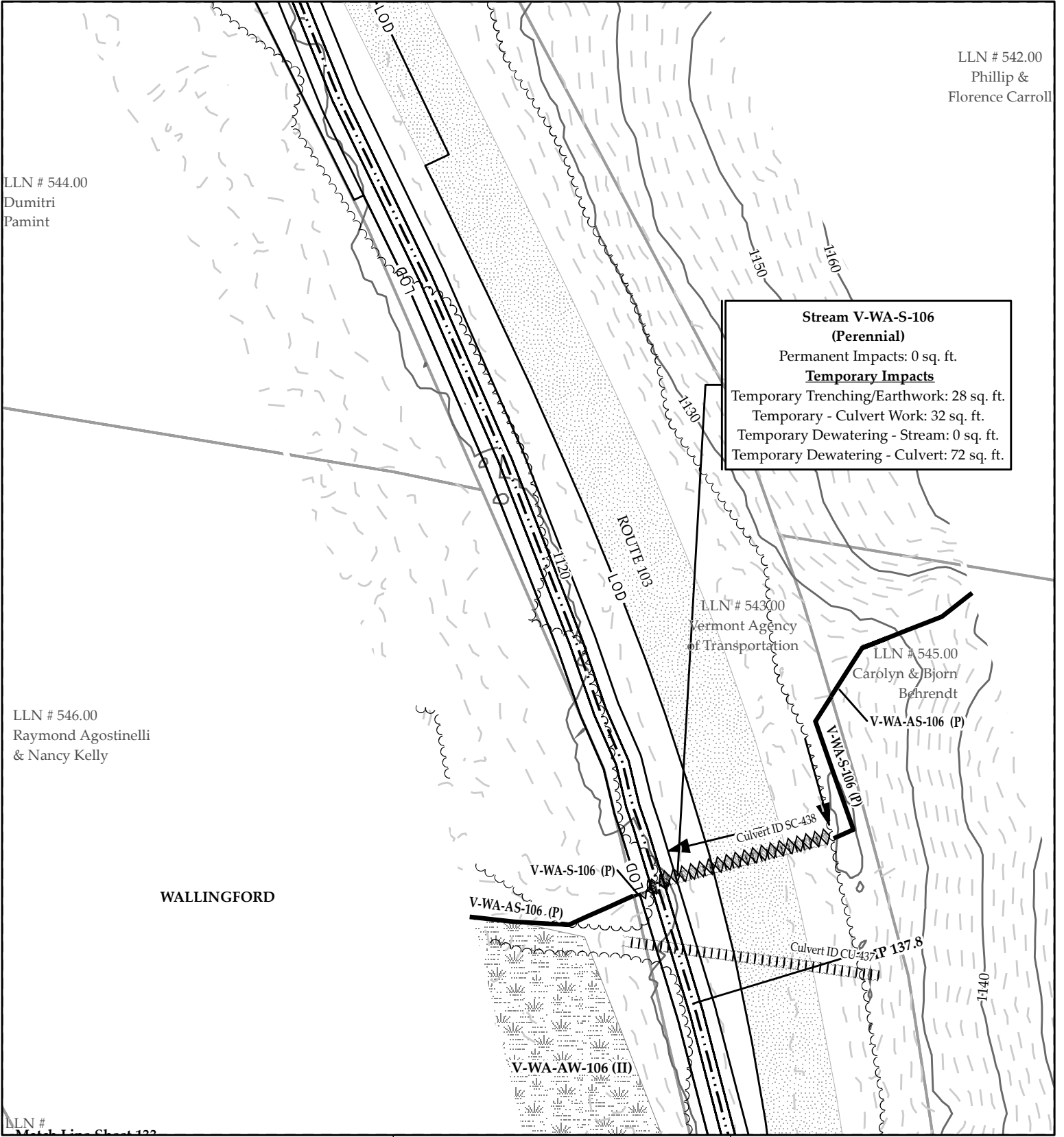
Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).



LLN # 544.00  
Dumitri  
Pamint

LLN # 546.00  
Raymond Agostinelli  
& Nancy Kelly

**Stream V-WA-S-106  
(Perennial)**  
Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
Temporary Trenching/Earthwork: 28 sq. ft.  
Temporary - Culvert Work: 32 sq. ft.  
Temporary Dewatering - Stream: 0 sq. ft.  
Temporary Dewatering - Culvert: 72 sq. ft.



WALLINGFORD

**Wetland Impacts**

- Temporary
- Secondary

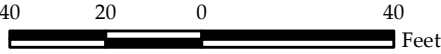
**Stream and Culvert Impacts**

- Temporary Impact
- Wetlands (VHB/TRC)
- Streams (VHB/TRC)
- Culverts

- Terrestrial Cable (TRC)
- HDD/Jack and Bore (TRC)
- Aquatic Route (TRC)
- Town Boundary (VCGI)
- Gravel or Paved
- Road Surface (TRC)
- Railroad (VHB/TRC)
- 2 ft. Contour (TRC)
- 10 ft. Contour (TRC)

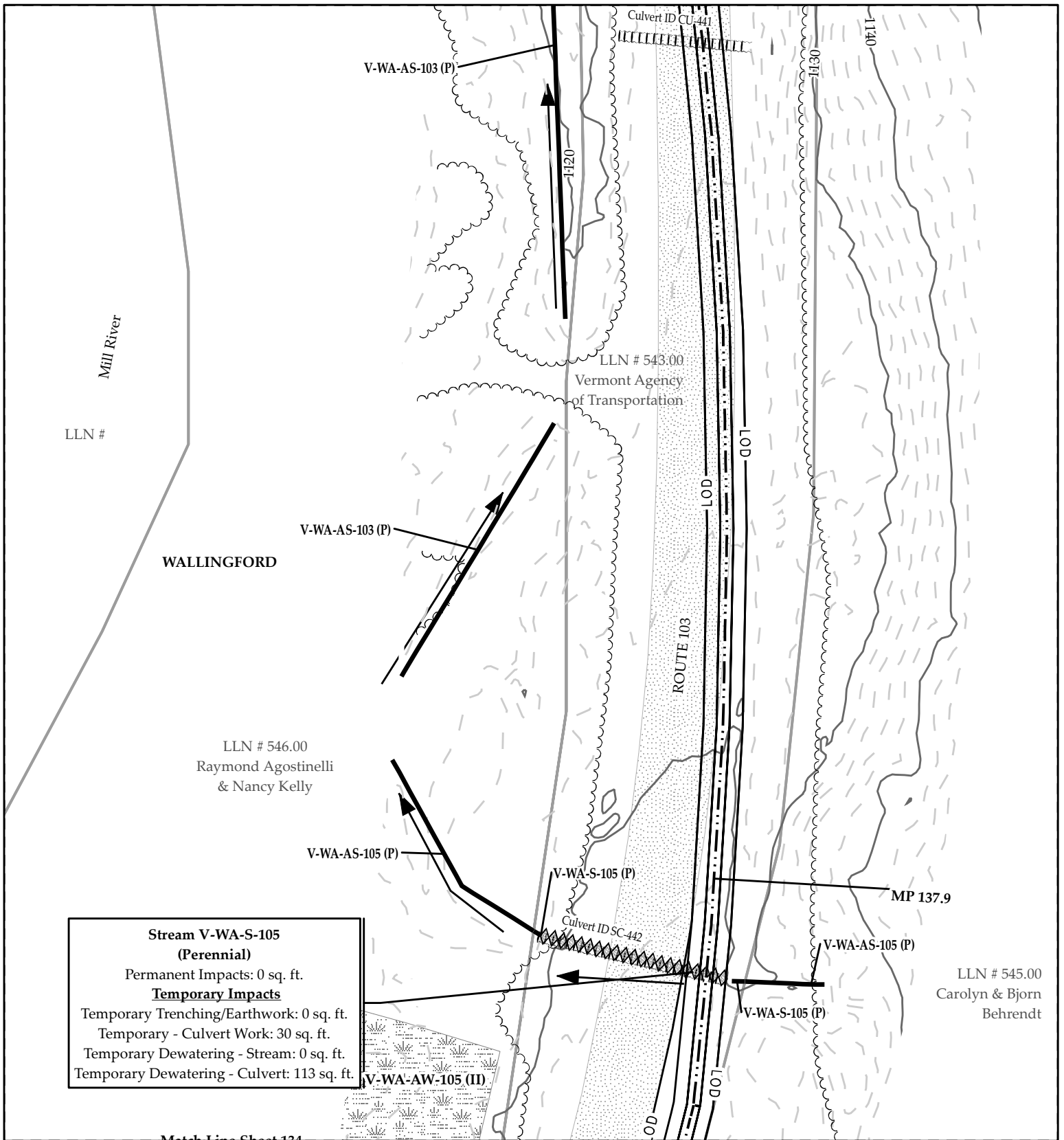
TDI-NE  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 133 of 216  
March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).





**Stream V-WA-S-105 (Perennial)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 0 sq. ft.  
 Temporary - Culvert Work: 30 sq. ft.  
 Temporary Dewatering - Stream: 0 sq. ft.  
 Temporary Dewatering - Culvert: 113 sq. ft.



- Wetland Impacts**
- Temporary
  - Secondary
- Stream and Culvert Impacts**
- Temporary Impact
  - Wetlands (VHB/TRC)
  - Streams (VHB/TRC)
  - Culverts
  - Terrestrial Cable (TRC)
  - HDD/Jack and Bore (TRC)
  - Aquatic Route (TRC)
  - Town Boundary (VCGI)
  - Gravel or Paved
  - Road Surface (TRC)
  - Railroad (VHB/TRC)
  - 2 ft. Contour (TRC)
  - 10 ft. Contour (TRC)

**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, & Windsor Counties, VT**  
**Wetland and Stream Impact Exhibit - Overland Cable**

Sheet # 134 of 216  
 March 31, 2015

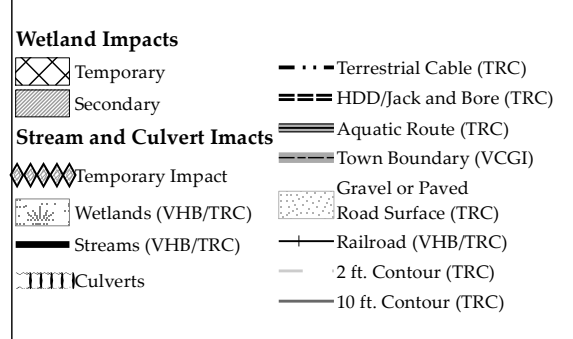
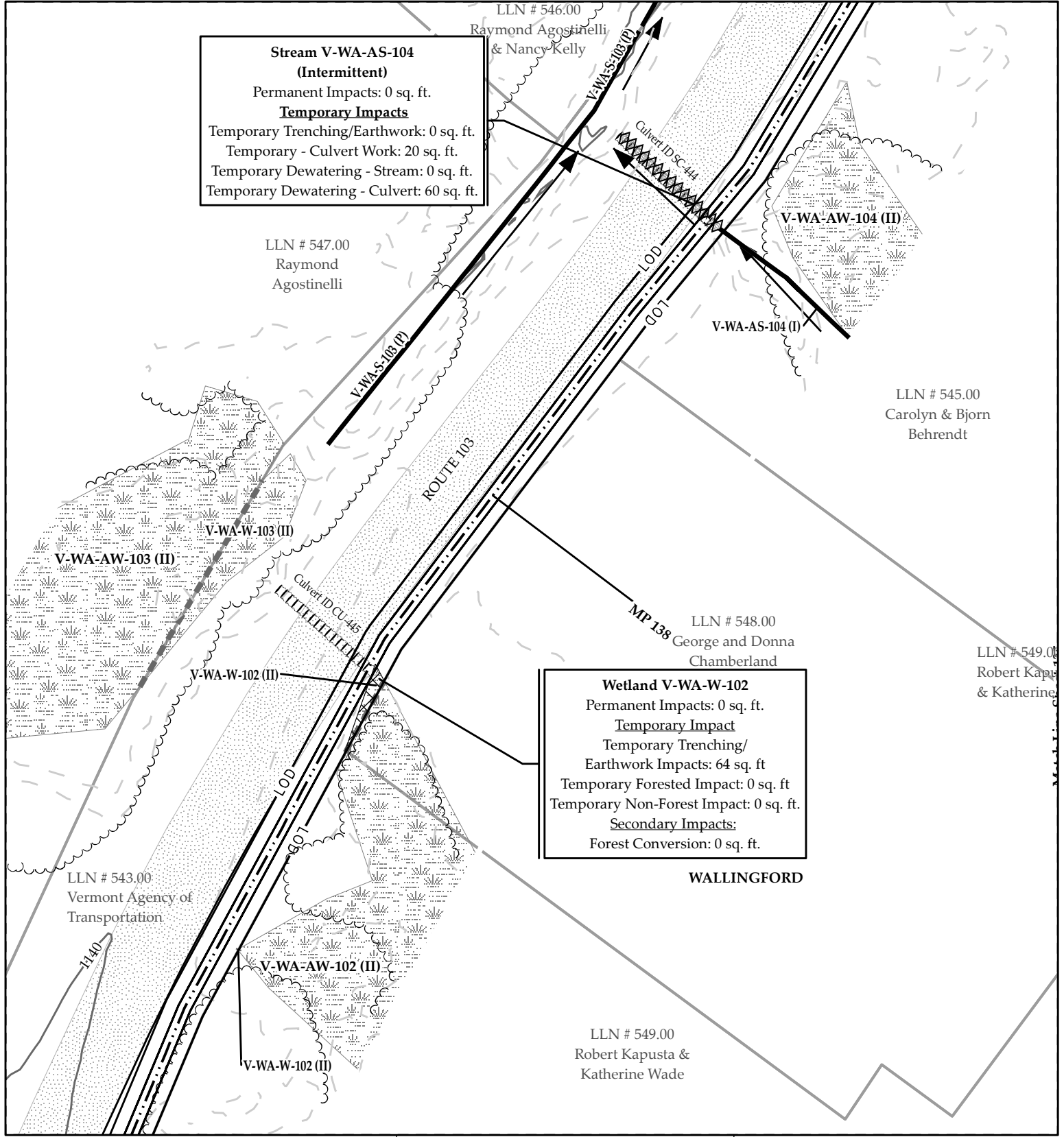
40 20 0 40  
 Feet

Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCCI: Town boundary (2014), Road Center Lines (2014).

**Stream V-WA-AS-104  
(Intermittent)**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impacts**  
 Temporary Trenching/Earthwork: 0 sq. ft.  
 Temporary - Culvert Work: 20 sq. ft.  
 Temporary Dewatering - Stream: 0 sq. ft.  
 Temporary Dewatering - Culvert: 60 sq. ft.

**Wetland V-WA-W-102**  
 Permanent Impacts: 0 sq. ft.  
**Temporary Impact**  
 Temporary Trenching/  
 Earthwork Impacts: 64 sq. ft  
 Temporary Forested Impact: 0 sq. ft  
 Temporary Non-Forest Impact: 0 sq. ft.  
**Secondary Impacts:**  
 Forest Conversion: 0 sq. ft.

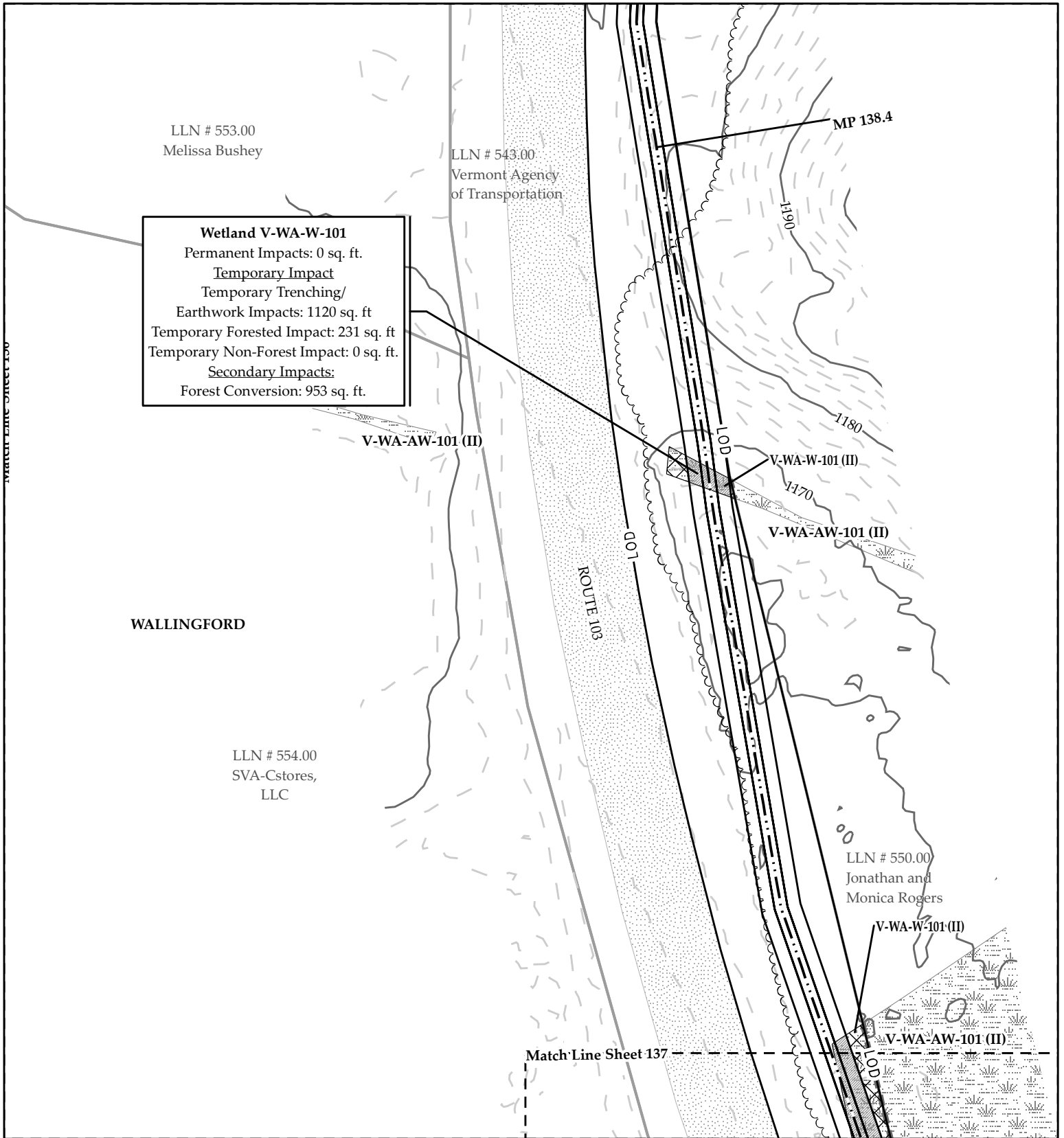


**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 135 of 216  
 March 31, 2015

40 20 0 40  
 Feet

Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).



**Wetland V-WA-W-101**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 1120 sq. ft  
 Temporary Forested Impact: 231 sq. ft  
 Temporary Non-Forest Impact: 0 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 953 sq. ft.

**Wetland Impacts**

- Temporary
- Secondary

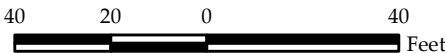
**Stream and Culvert Impacts**

- Temporary Impact
- Wetlands (VHB/TRC)
- Streams (VHB/TRC)
- Culverts

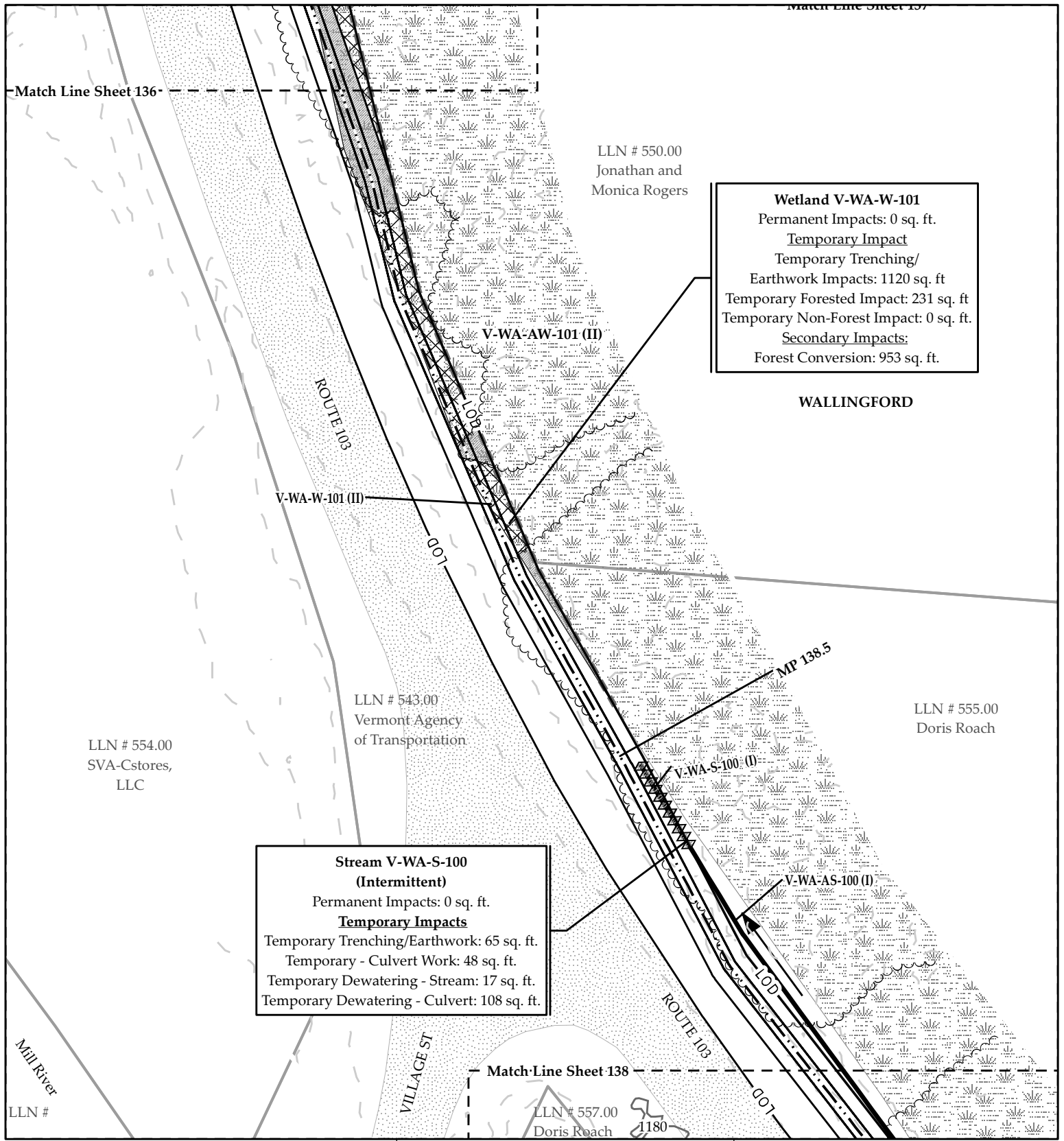
- Terrestrial Cable (TRC)
- HDD/Jack and Bore (TRC)
- Aquatic Route (TRC)
- Town Boundary (VCGI)
- Gravel or Paved
- Road Surface (TRC)
- Railroad (VHB/TRC)
- 2 ft. Contour (TRC)
- 10 ft. Contour (TRC)

**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 136 of 216  
 March 31, 2015



Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).



**Wetland V-WA-W-101**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 1120 sq. ft  
 Temporary Forested Impact: 231 sq. ft  
 Temporary Non-Forest Impact: 0 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 953 sq. ft.

**Stream V-WA-S-100**  
 (Intermittent)  
 Permanent Impacts: 0 sq. ft.  
Temporary Impacts  
 Temporary Trenching/Earthwork: 65 sq. ft.  
 Temporary - Culvert Work: 48 sq. ft.  
 Temporary Dewatering - Stream: 17 sq. ft.  
 Temporary Dewatering - Culvert: 108 sq. ft.

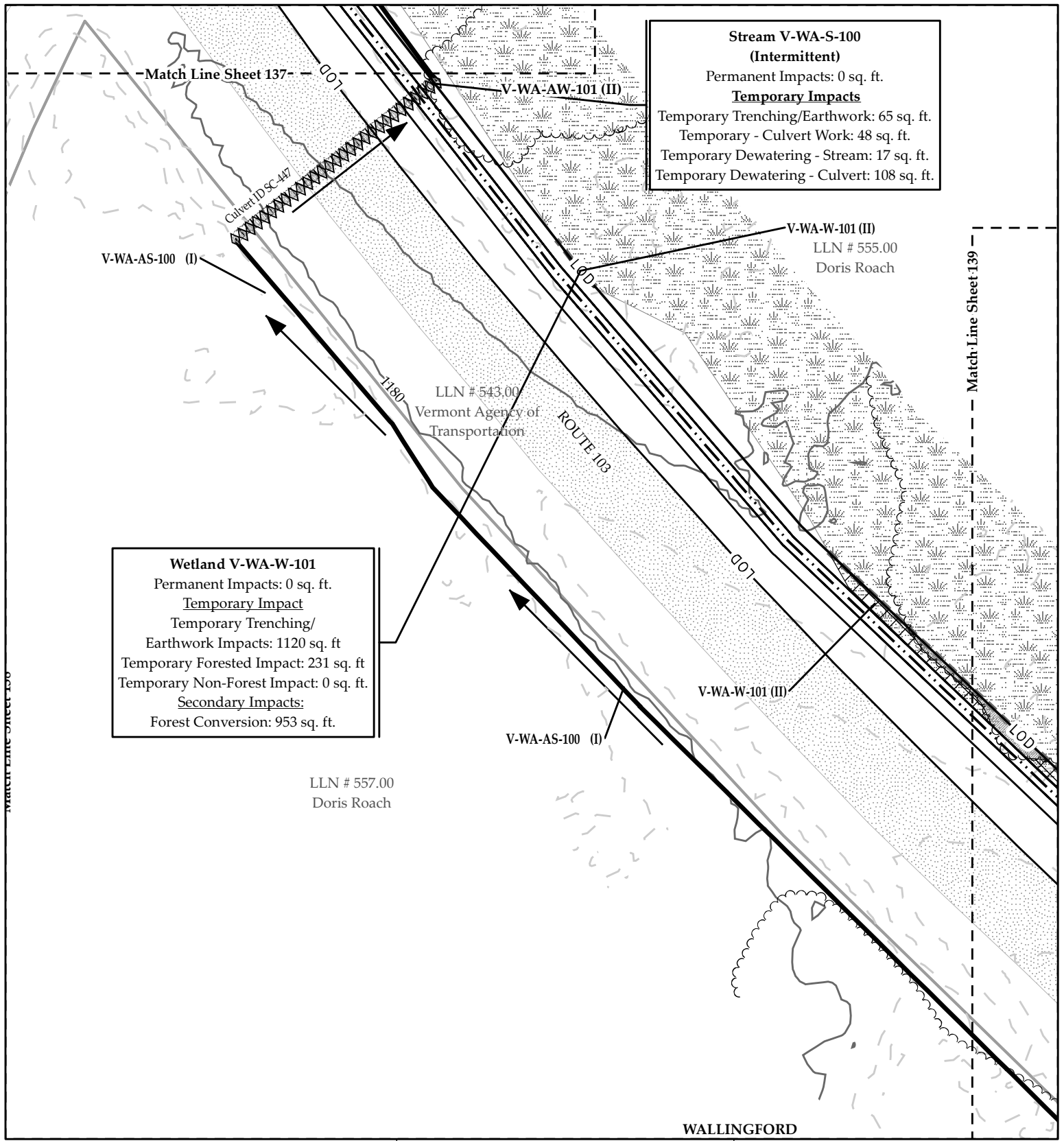
- Wetland Impacts**
- Temporary
  - Secondary
- Stream and Culvert Impacts**
- Temporary Impact
  - Wetlands (VHB/TRC)
  - Streams (VHB/TRC)
  - Culverts
  - Terrestrial Cable (TRC)
  - HDD/ Jack and Bore (TRC)
  - Aquatic Route (TRC)
  - Town Boundary (VCGI)
  - Gravel or Paved
  - Road Surface (TRC)
  - Railroad (VHB/TRC)
  - 2 ft. Contour (TRC)
  - 10 ft. Contour (TRC)

**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 137 of 216  
 March 31, 2015

40 20 0 40  
 Feet

Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).



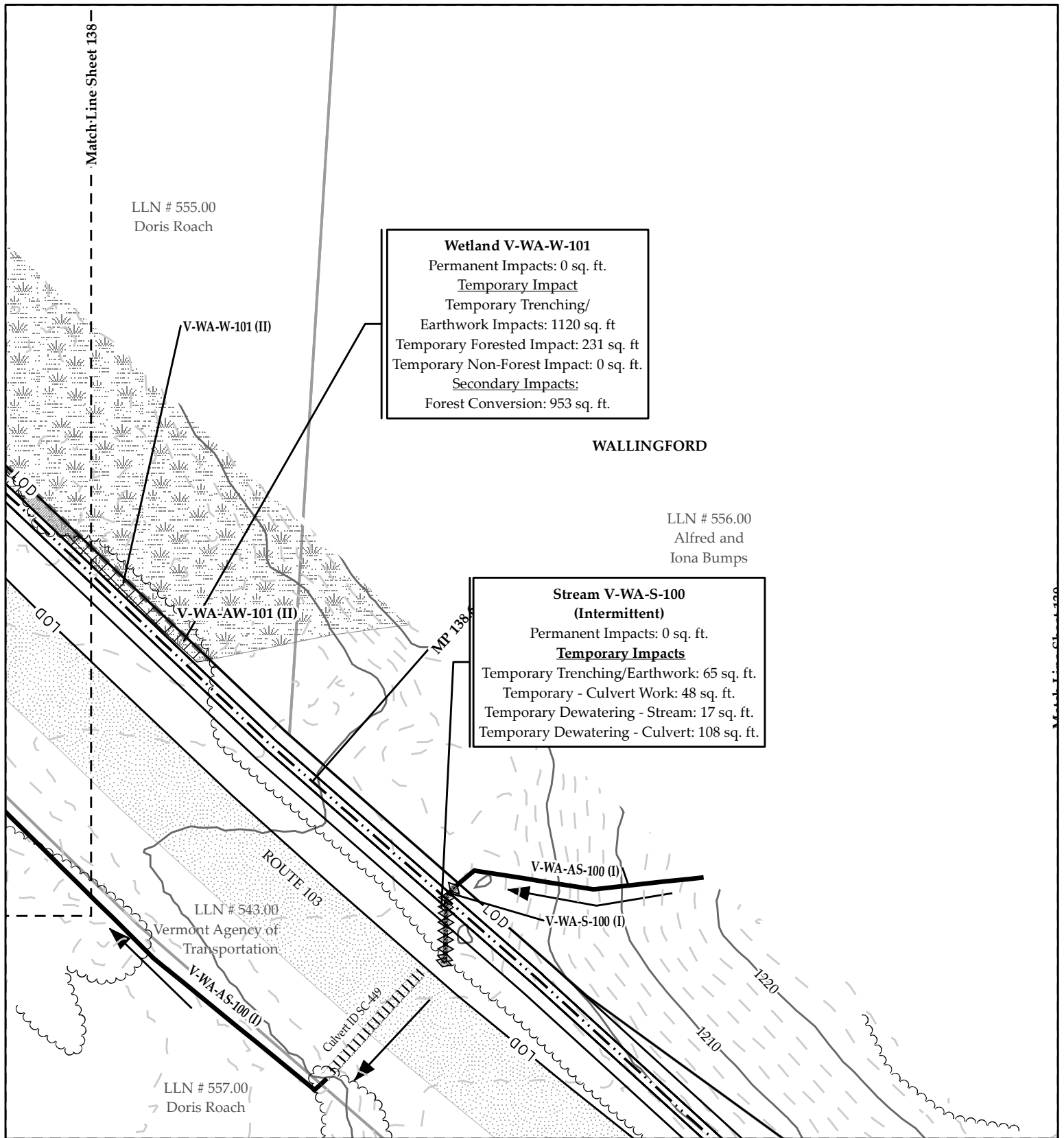
Wetland Impacts	
	Temporary
	Secondary
Stream and Culvert Impacts	
	Temporary Impact
	Wetlands (VHB/TRC)
	Streams (VHB/TRC)
	Culverts
	Terrestrial Cable (TRC)
	HDD/Jack and Bore (TRC)
	Aquatic Route (TRC)
	Town Boundary (VCGI)
	Gravel or Paved
	Road Surface (TRC)
	Railroad (VHB/TRC)
	2 ft. Contour (TRC)
	10 ft. Contour (TRC)

**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, & Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 138 of 216  
 March 31, 2015

40 20 0 40  
 Feet

Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).



**Wetland V-WA-W-101**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impact  
 Temporary Trenching/  
 Earthwork Impacts: 1120 sq. ft  
 Temporary Forested Impact: 231 sq. ft  
 Temporary Non-Forest Impact: 0 sq. ft.  
Secondary Impacts:  
 Forest Conversion: 953 sq. ft.

**Stream V-WA-S-100  
 (Intermittent)**  
 Permanent Impacts: 0 sq. ft.  
Temporary Impacts  
 Temporary Trenching/Earthwork: 65 sq. ft.  
 Temporary - Culvert Work: 48 sq. ft.  
 Temporary Dewatering - Stream: 17 sq. ft.  
 Temporary Dewatering - Culvert: 108 sq. ft.

<b>Wetland Impacts</b>	
	Terrestrial Cable (TRC)
	HDD/Jack and Bore (TRC)
<b>Stream and Culvert Impacts</b>	
	Aquatic Route (TRC)
	Town Boundary (VCGI)
	Gravel or Paved
	Road Surface (TRC)
	Railroad (VHB/TRC)
	2 ft. Contour (TRC)
	10 ft. Contour (TRC)

**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 139 of 216  
 March 31, 2015

40 20 0 40  
 Feet

Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LiDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).

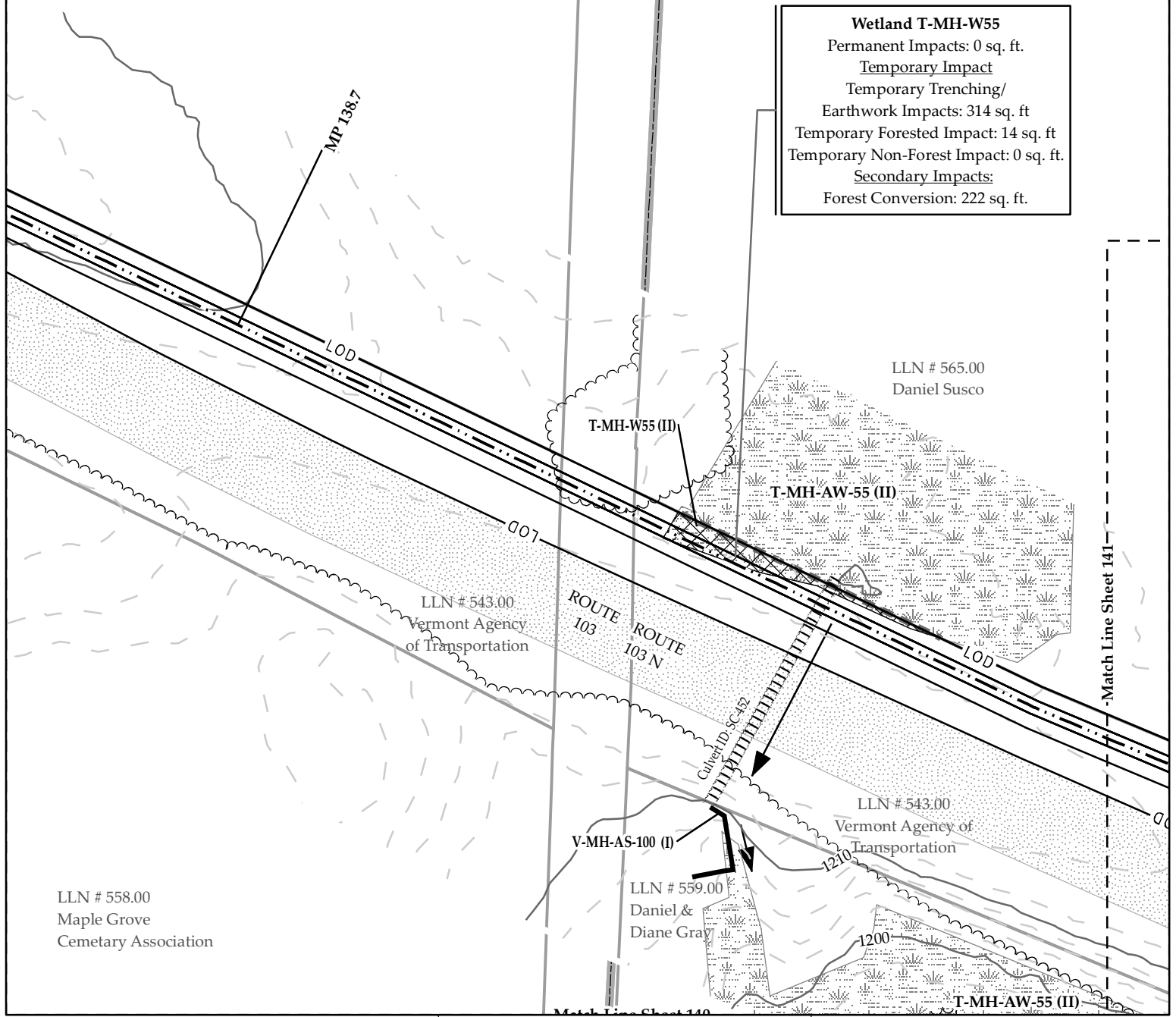


LLN # 556.00  
Alfred and  
Iona Bumps

WALLINGFORD

MOUNT  
HOLLY

**Wetland T-MH-W55**  
Permanent Impacts: 0 sq. ft.  
Temporary Impact  
Temporary Trenching/  
Earthwork Impacts: 314 sq. ft  
Temporary Forested Impact: 14 sq. ft  
Temporary Non-Forest Impact: 0 sq. ft.  
Secondary Impacts:  
Forest Conversion: 222 sq. ft.



- Wetland Impacts**
- Temporary
  - Secondary
- Stream and Culvert Impacts**
- Temporary Impact
  - Wetlands (VHB/TRC)
  - Streams (VHB/TRC)
  - Culverts
  - Terrestrial Cable (TRC)
  - HDD/Jack and Bore (TRC)
  - Aquatic Route (TRC)
  - Town Boundary (VCGI)
  - Gravel or Paved
  - Road Surface (TRC)
  - Railroad (VHB/TRC)
  - 2 ft. Contour (TRC)
  - 10 ft. Contour (TRC)

**TDI-NE**  
**New England Clean Power Link Project**  
**Grand Isle, Rutland, &**  
**Windsor Counties, VT**  
**Wetland and Stream**  
**Impact Exhibit - Overland Cable**

Sheet # 140 of 216  
March 31, 2015

40 20 0 40  
Feet

Sources: Wetlands and streams delineated and captured by VHB/TRC using Trimble GPS units (2014); Approximate Wetlands & Streams digitized by VHB/TRC (2014); Culverts by TRC (2015); Treeline post processed from LIDAR by VHB/TRC (2015); Wetland and stream impacts by VHB (2015); Stream Direction Annotated by VHB (2015); Project LOD and Cable Alignment by TRC (2015); Road Surface by TRC (2015); 2 foot and 10 foot Contours by TRC (2015); Railroad Centerlines by TRC/VHB (2015); Parcel boundaries compiled by TRC/VHB (2015). The following datasets were downloaded from VCGI: Town boundary (2014), Road Center Lines (2014).