

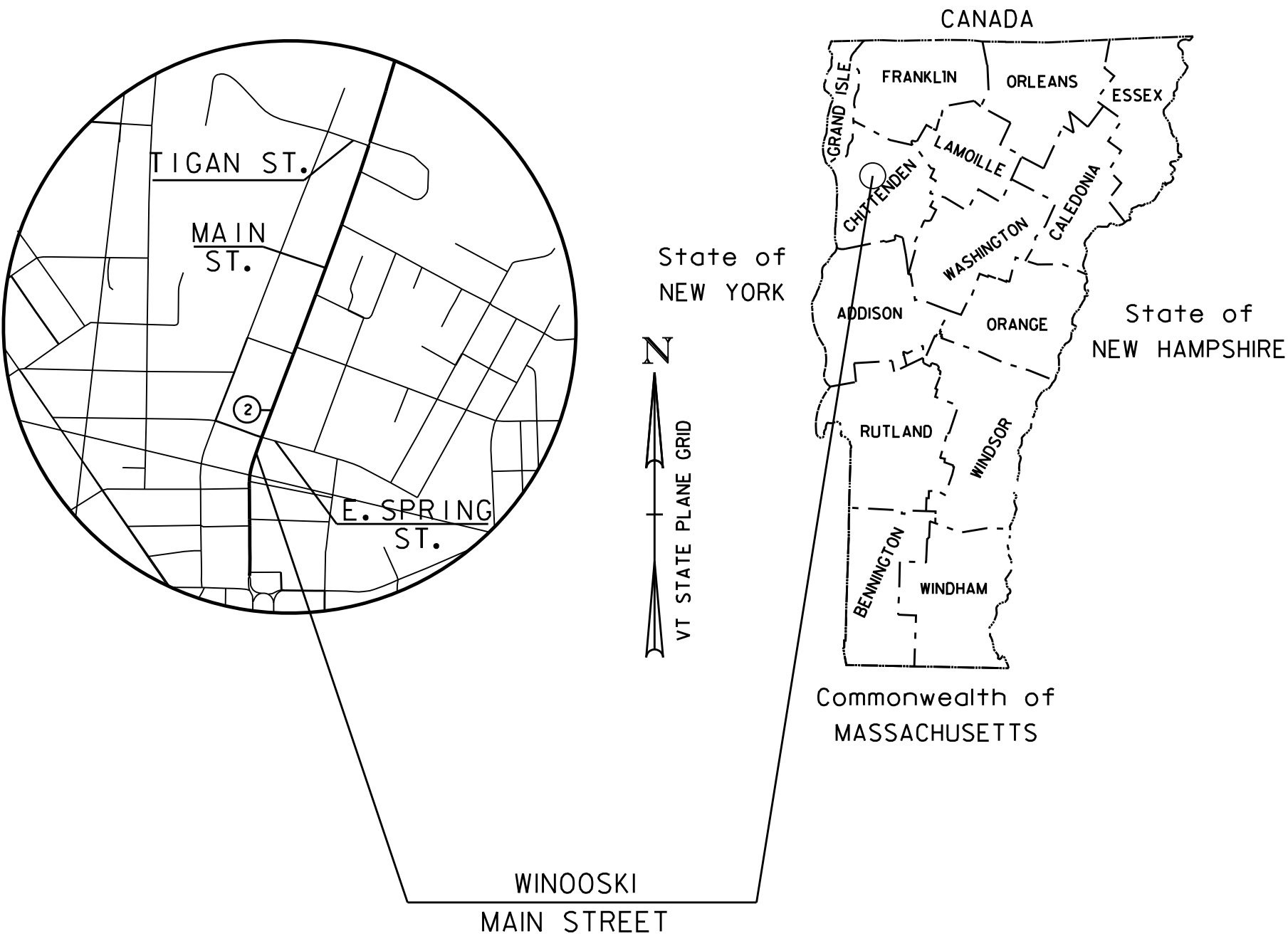
PROPOSED IMPROVEMENT
MAIN STREET RECONSTRUCTION
CITY OF WINOOSKI



COUNTY OF CHITTENDEN
US ROUTE 2
CLASS I TOWN HIGHWAY

INDEX OF SHEETS

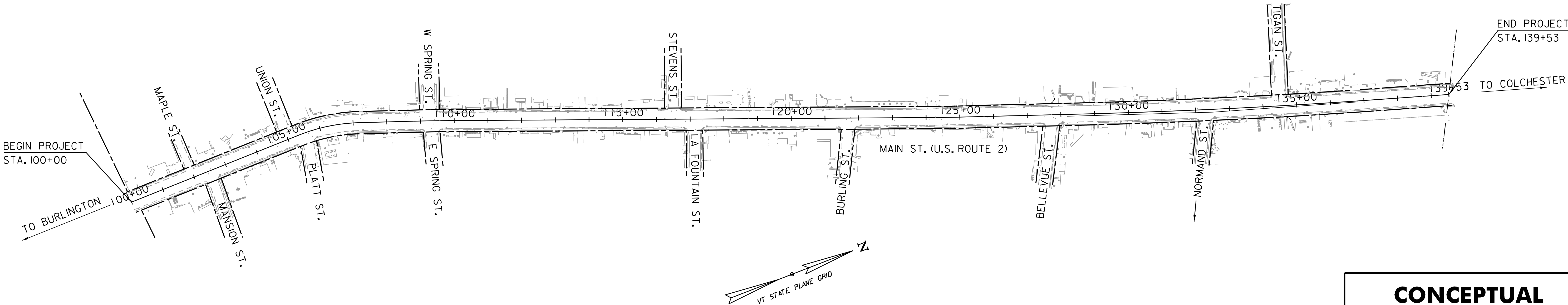
- 1 TITLE SHEET
- 2 TYPICAL SECTIONS
- 3-10 PAVEMENT MARKING LAYOUT SHEETS
- 11-18 ROAD & UTILITY LAYOUT SHEETS



PROJECT LOCATION: THE PROJECT BEGINS AT NEW ENGLAND CENTRAL RAILROAD BRIDGE (BRIDGE 151) AND CONTINUES NORTHERLY FOR APPROXIMATELY 4000 FT TO THE COLCHESTER TOWN LINE.

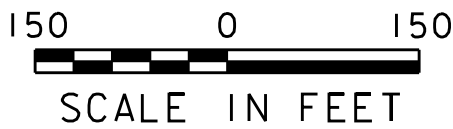
LENGTH OF PROJECT: 3,953 FT = 0.749 MILES

PROJECT DESCRIPTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES THE RECONSTRUCTION OF MAIN STREET, TO INCLUDE NEW CURBING, SIDEWALK, STORMWATER INFRASTRUCTURE, NEW SEWER AND WATER INFRASTRUCTURE, UNDERGROUNDING OF AERIAL UTILITIES, STREETScape ENHANCEMENTS TO INCLUDE NEW LIGHTING AND LANDSCAPING, NEW SIGNS AND PAVEMENT MARKINGS, AND OTHER HIGHWAY RELATED ITEMS.



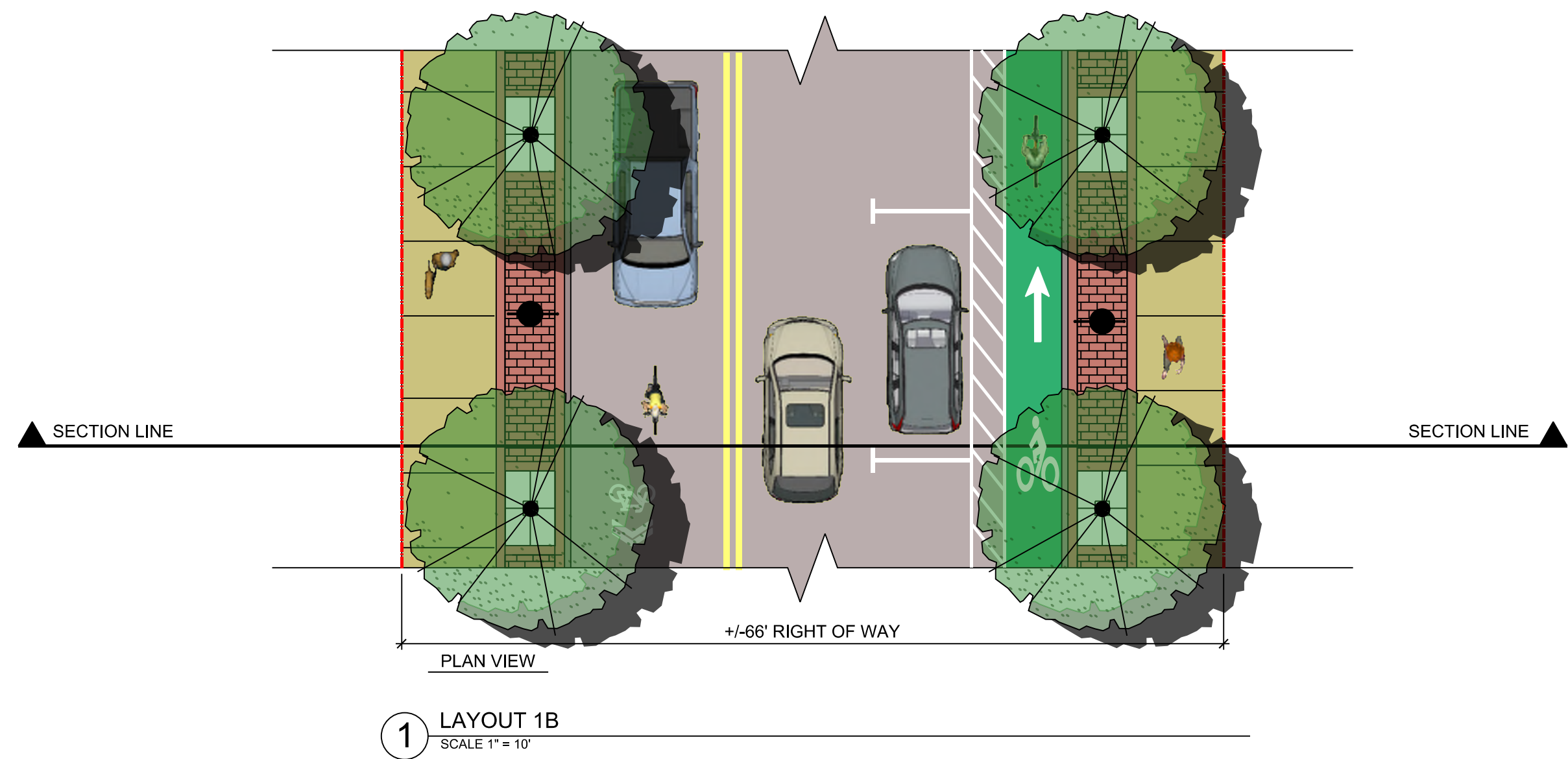
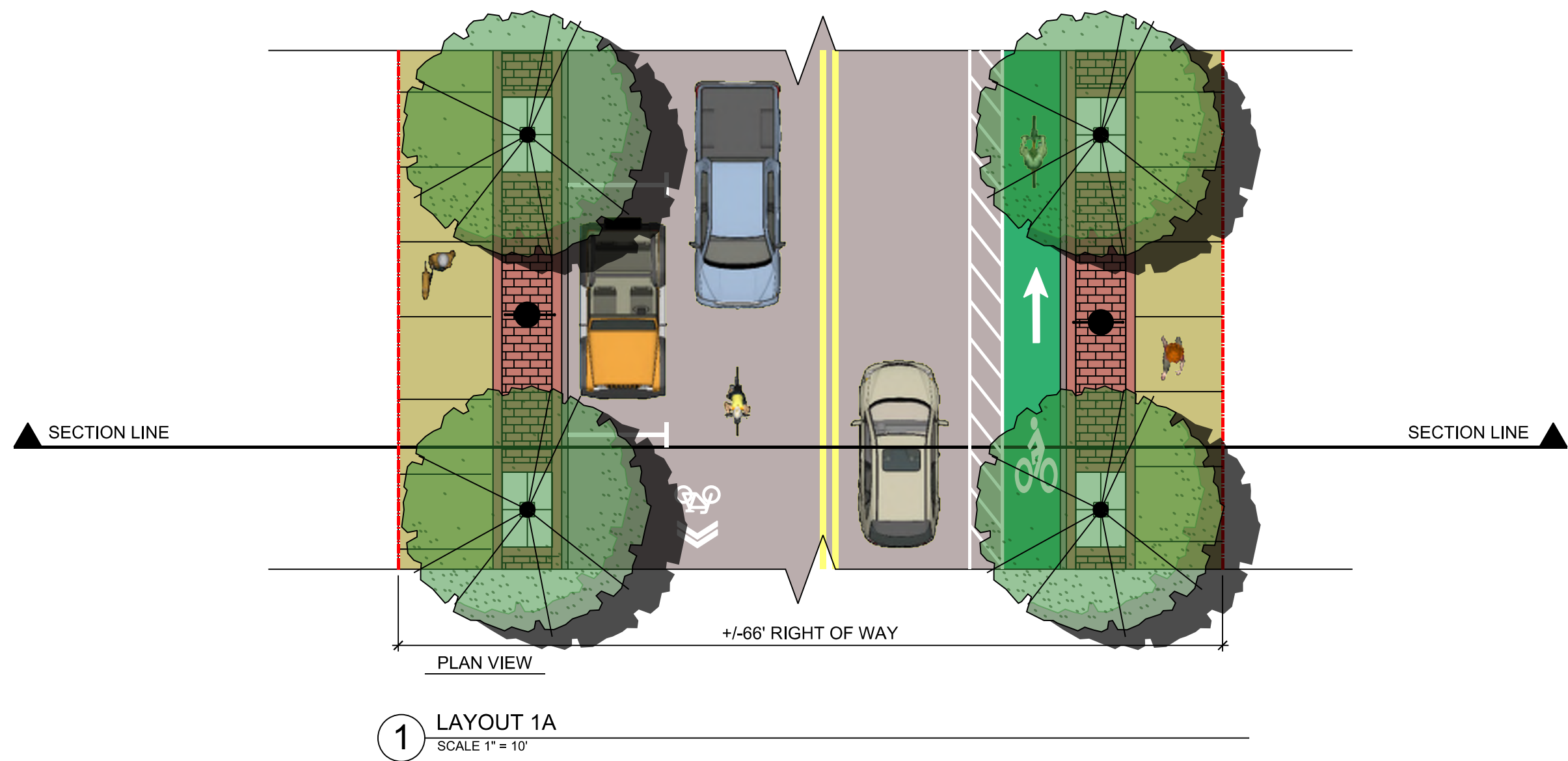
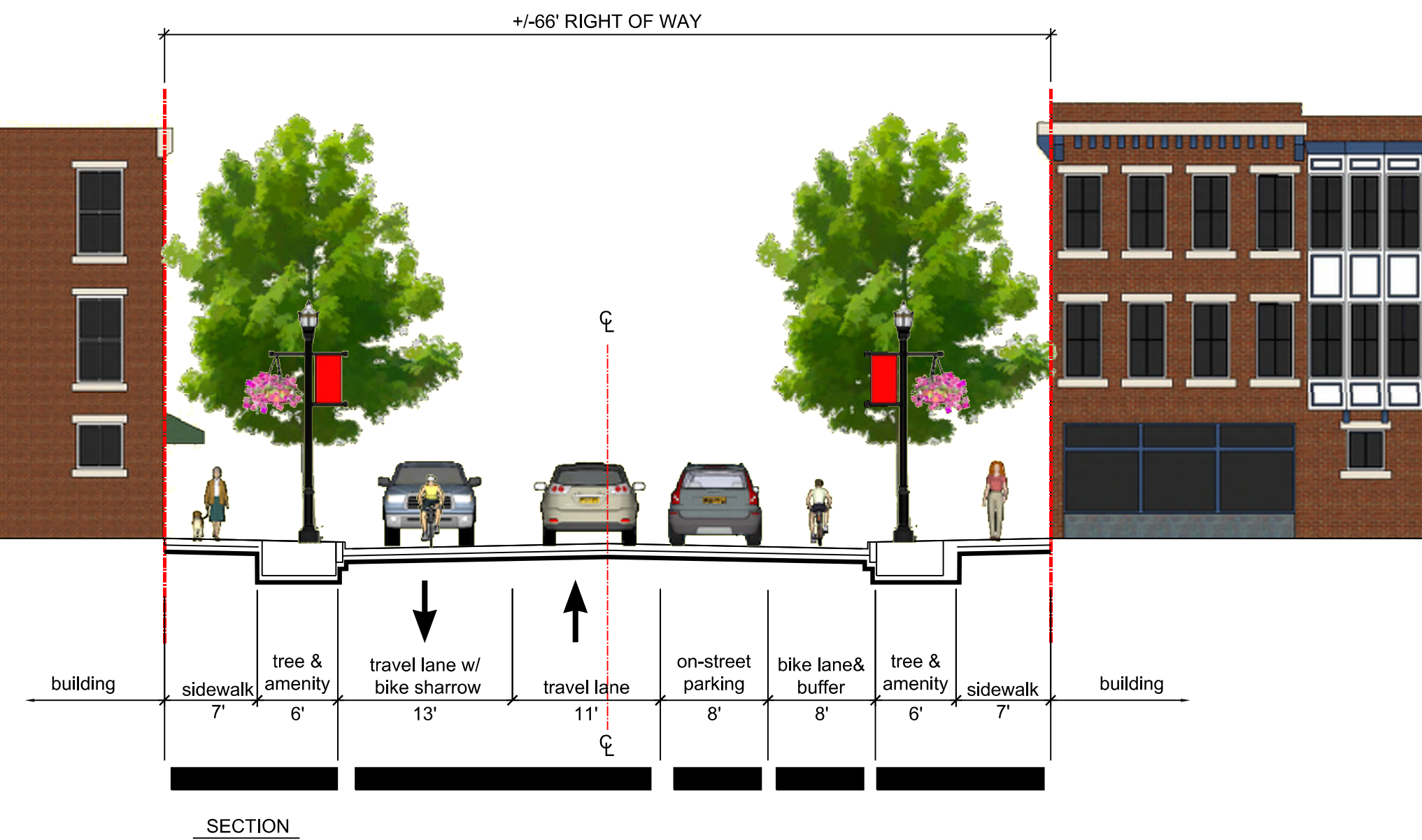
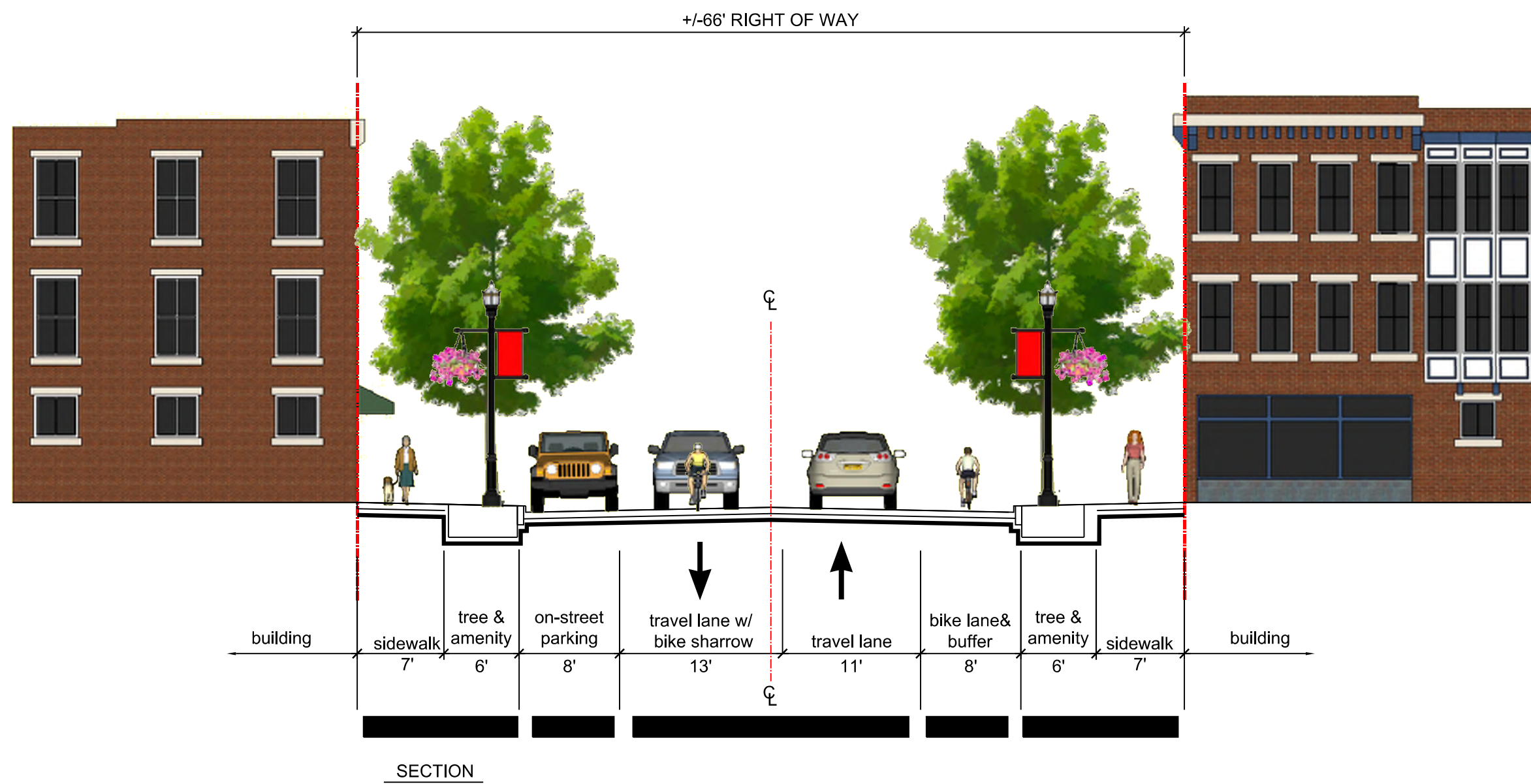
QUALITY ASSURANCE PROGRAM : LEVEL
SURVEYED BY : VHB
SURVEYED DATE : JANUARY 2018
DATUM
VERTICAL NAVD 88
HORIZONTAL VT STATE PLANE (NAD 83)

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE VERMONT AGENCY OF TRANSPORTATION STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2011, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JULY 20, 2011 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.



CONCEPTUAL PLANS FEBRUARY 2018
PROJECT MANAGER : J. DAVID SALADINO, PE
PROJECT NAME: WINOOSKI MAIN STREET PROJECT NUMBER : 58011.00
SHEET 1 OF 19 SHEETS





SCALE 1" = 10'-0"

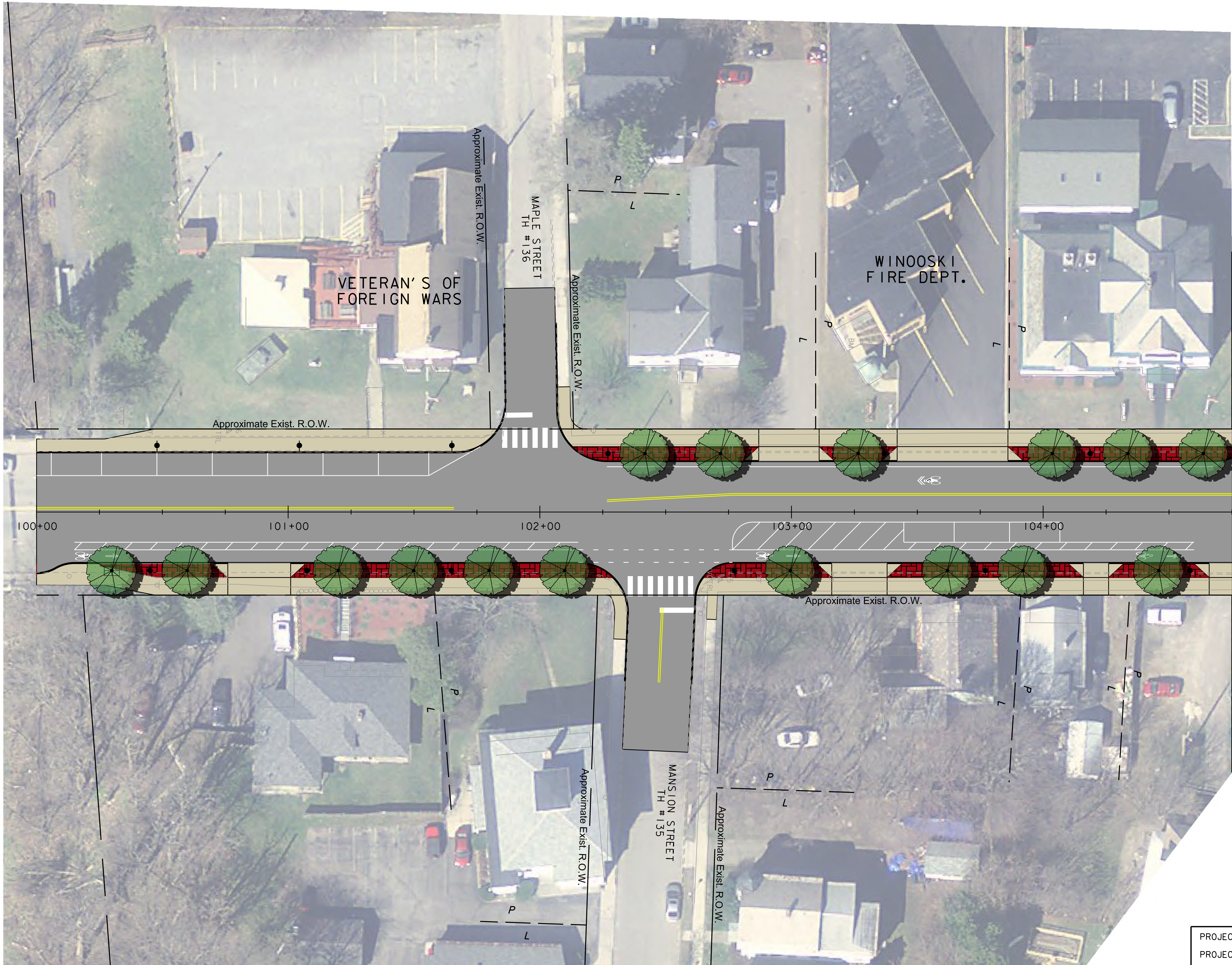
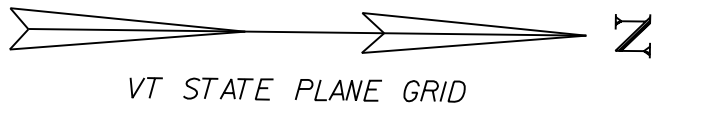
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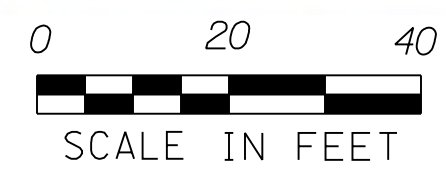
PROJECT NAME: WINOOSKI MAIN ST.
PROJECT NUMBER: 580II.00

FILE NAME: 580II.typ_color.dgn
PROJECT LEADER: J.D. SALADINO
DESIGNED BY: M. WILLARD
STREETSCAPE CROSS SECTIONS

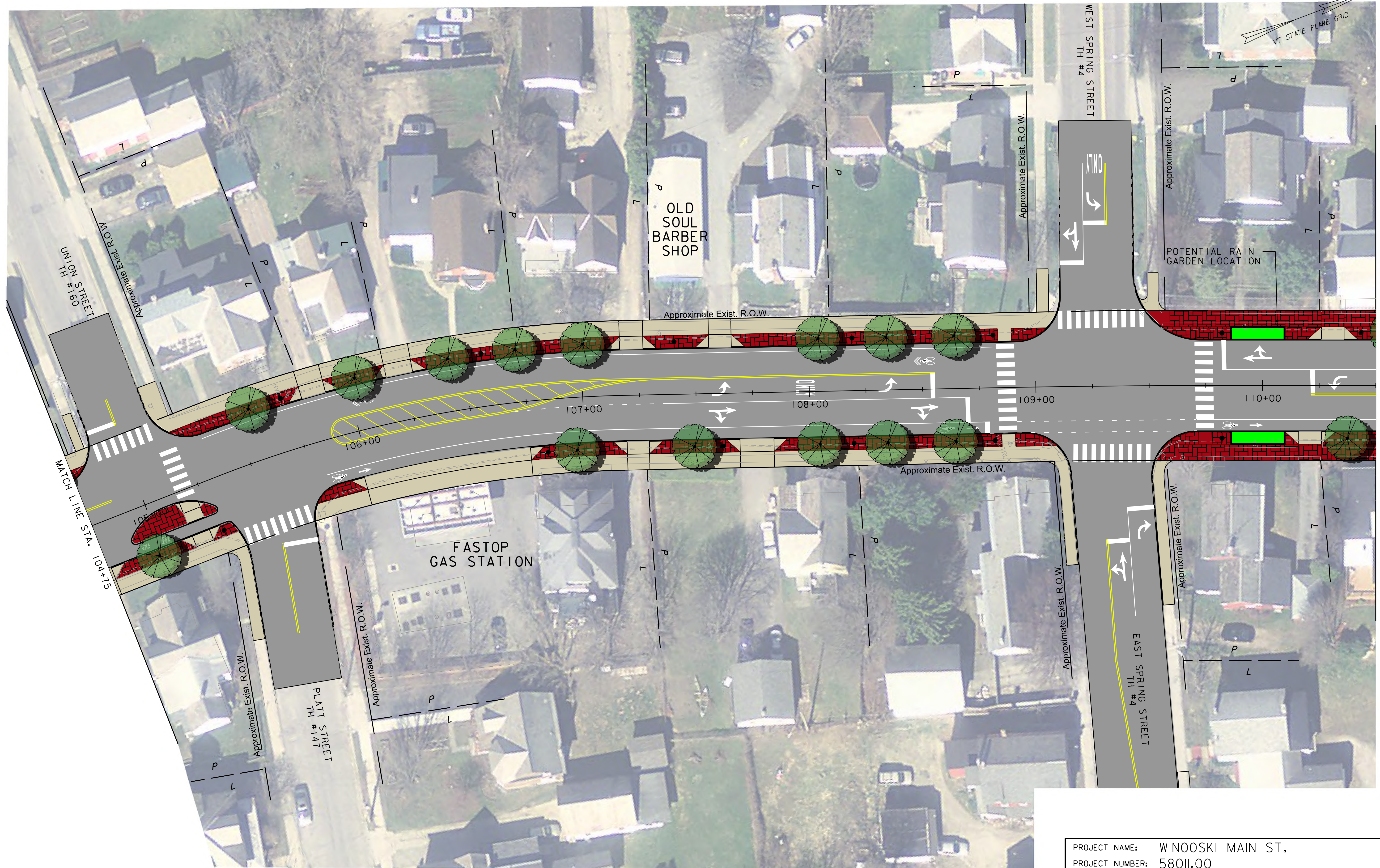
PLOT DATE: 2/8/2018
DRAWN BY: E.L. QUALLEN
CHECKED BY: J.D. SALADINO
SHEET 3 OF 19



MATCH LINE STA. 104+75



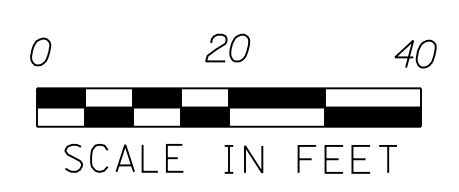
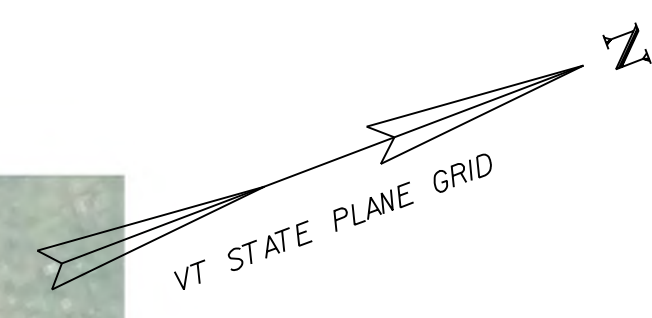
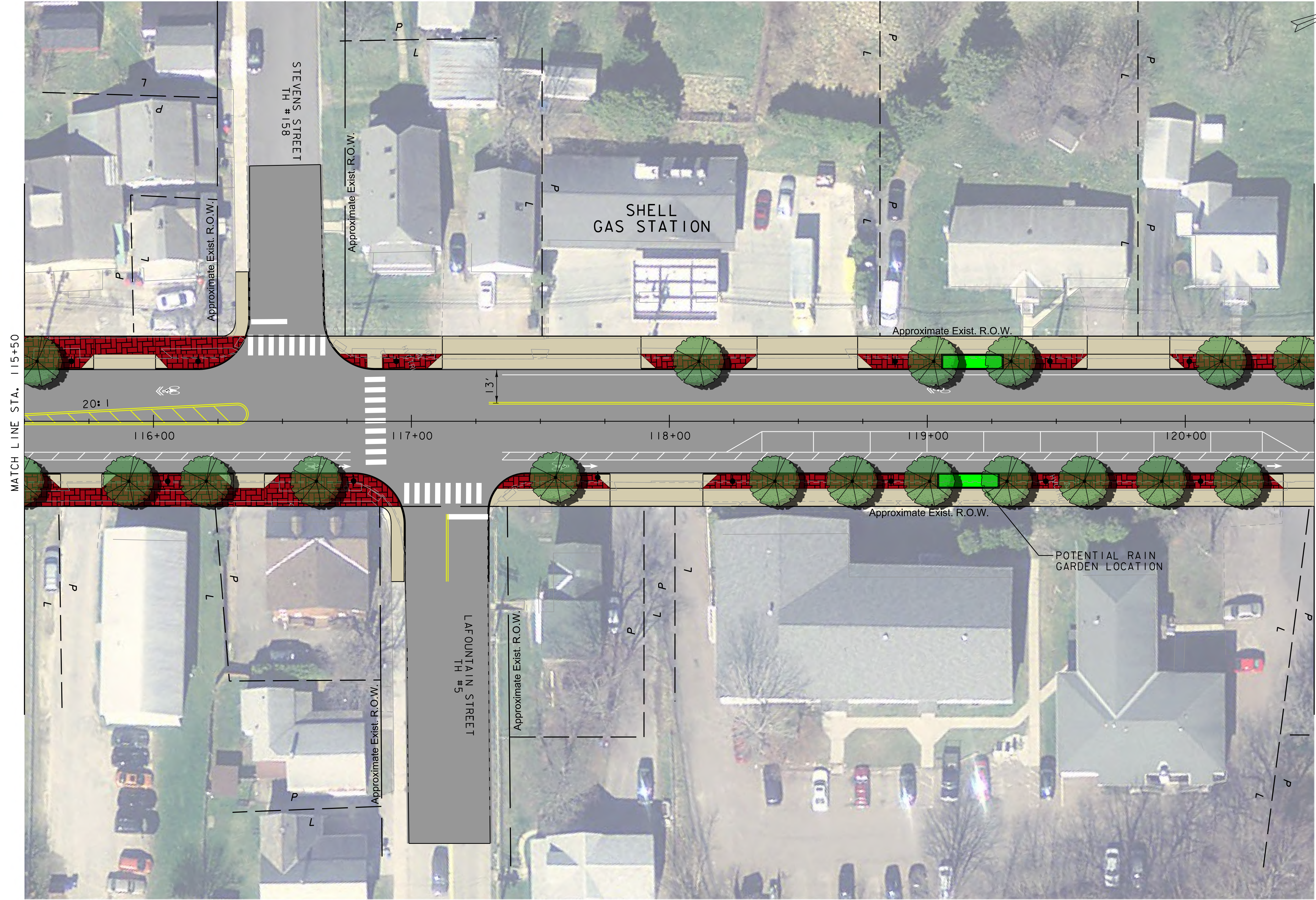
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PROJECT NUMBER: 58011.00	
FILE NAME: 58011_bdr_color.dgn	PLOT DATE: 2/8/2018
PROJECT LEADER: J.D. SALADINO	DRAWN BY: B.M. ROBERTS
DESIGNED BY: D.M. PECK	CHECKED BY: E.P. DETRICK
PAVEMENT MARKINGS LAYOUT SHEET (1 OF 8) SHEET 4 OF 19	



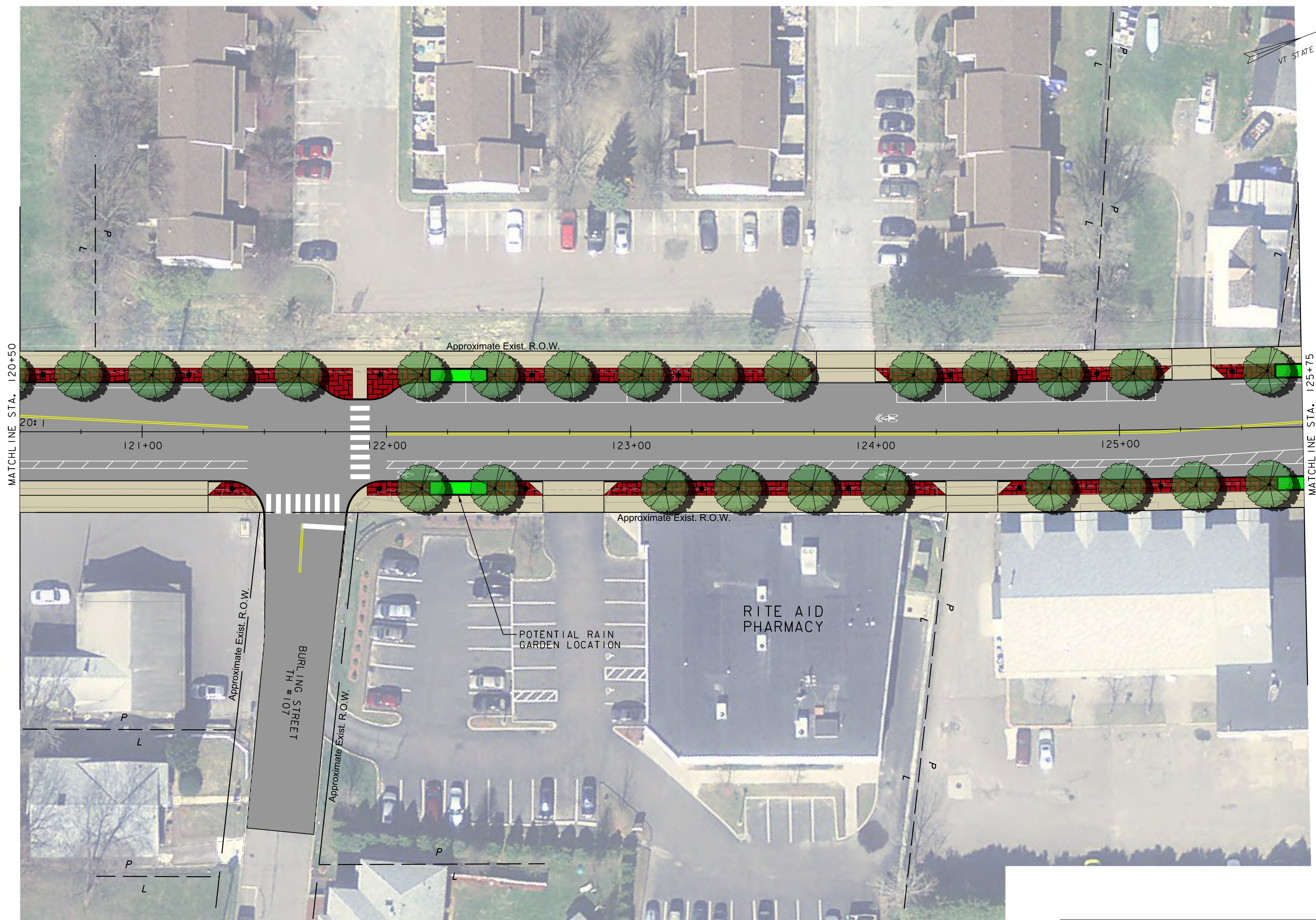
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PROJECT NUMBER: 58011.00	
FILE NAME: 58011_bdr_color.dgn	PLOT DATE: 2/8/2018
PROJECT LEADER: J.D.SALADINO	DRAWN BY: B.M.ROBERTS
DESIGNED BY: D.M. PECK	CHECKED BY: E.P. DETRICK
PAVEMENT MARKING LAYOUT SHEET (2 OF 8) SHEET 5 OF 19	



SHEET 6 OF 19

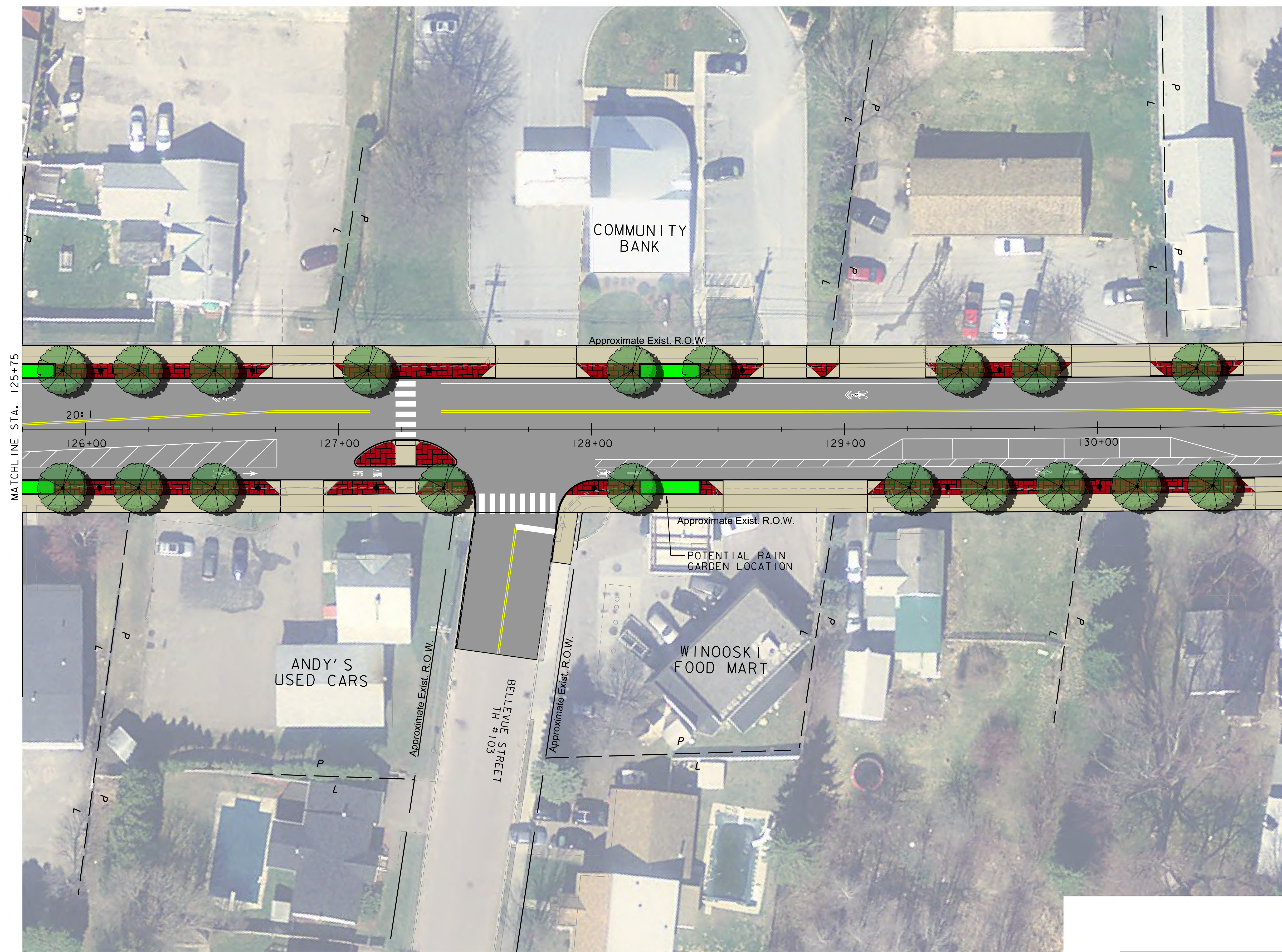


PROJECT NAME: WINOOSKI MAIN ST.	
PROJECT NUMBER: 58011.00	
FILE NAME: 58011_bdr_color.dgn	PLOT DATE: 2/8/2018
PROJECT LEADER: J.D. SALADINO	DRAWN BY: B.M. ROBERTS
DESIGNED BY: D.M. PECK	CHECKED BY: E.P. DETRICK
PAVEMENT MARKING LAYOUT SHEET (4 OF 8) SHEET 7 OF 19	

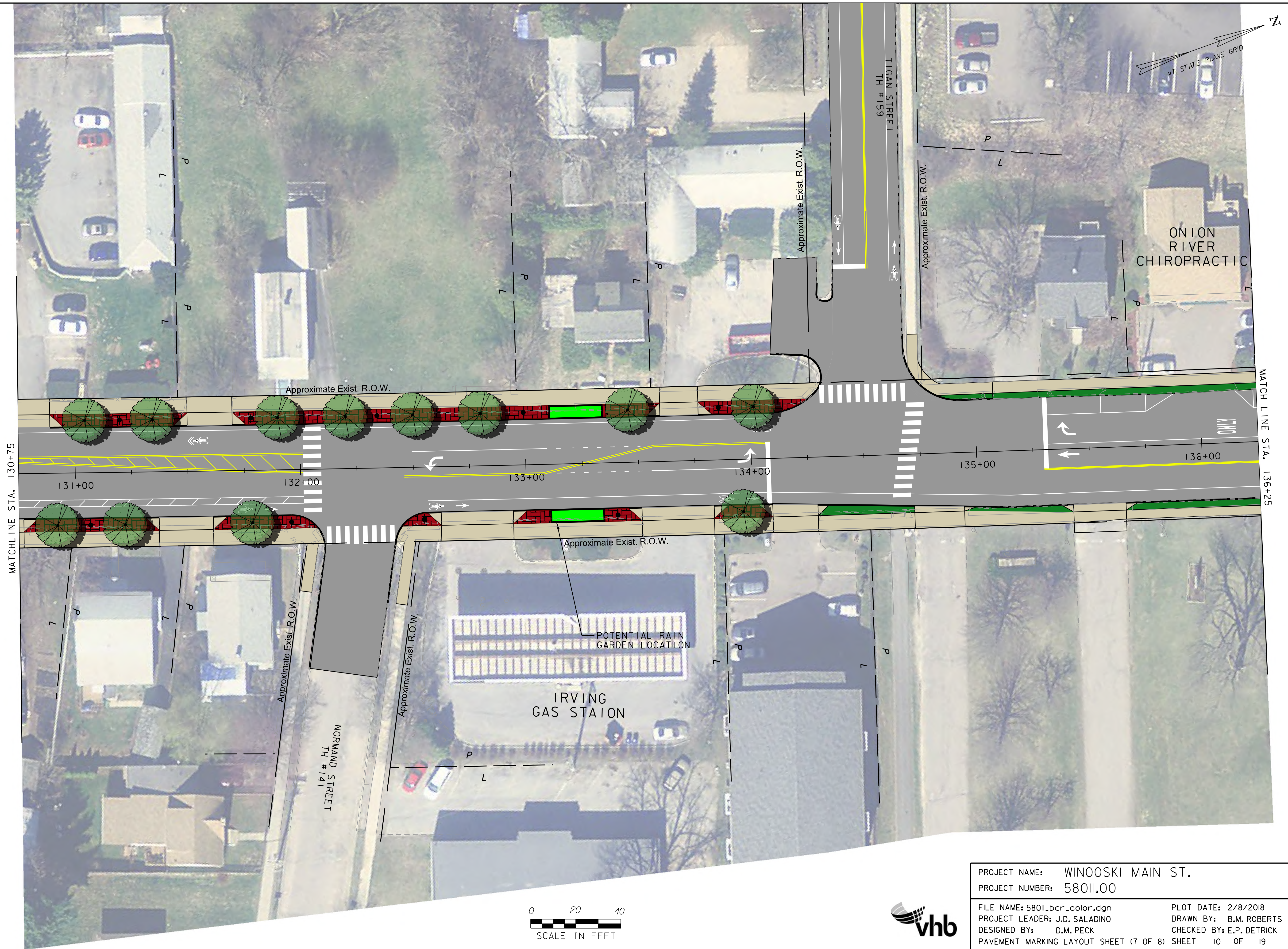


PROJECT NAME: WINOOSKI MAIN ST.	
PROJECT NUMBER: 58011.00	
FILE NAME: 58011_bdr_color.dgn	PLOT DATE: 2/8/2018
PROJECT LEADER: J.D. SALADINO	DRAWN BY: B.M. ROBERTS
DESIGNED BY: D.M. PECK	CHECKED BY: E.P. DETRICK
PAVEMENT MARKING LAYOUT SHEET (5 OF 8) SHEET 8 OF 19	



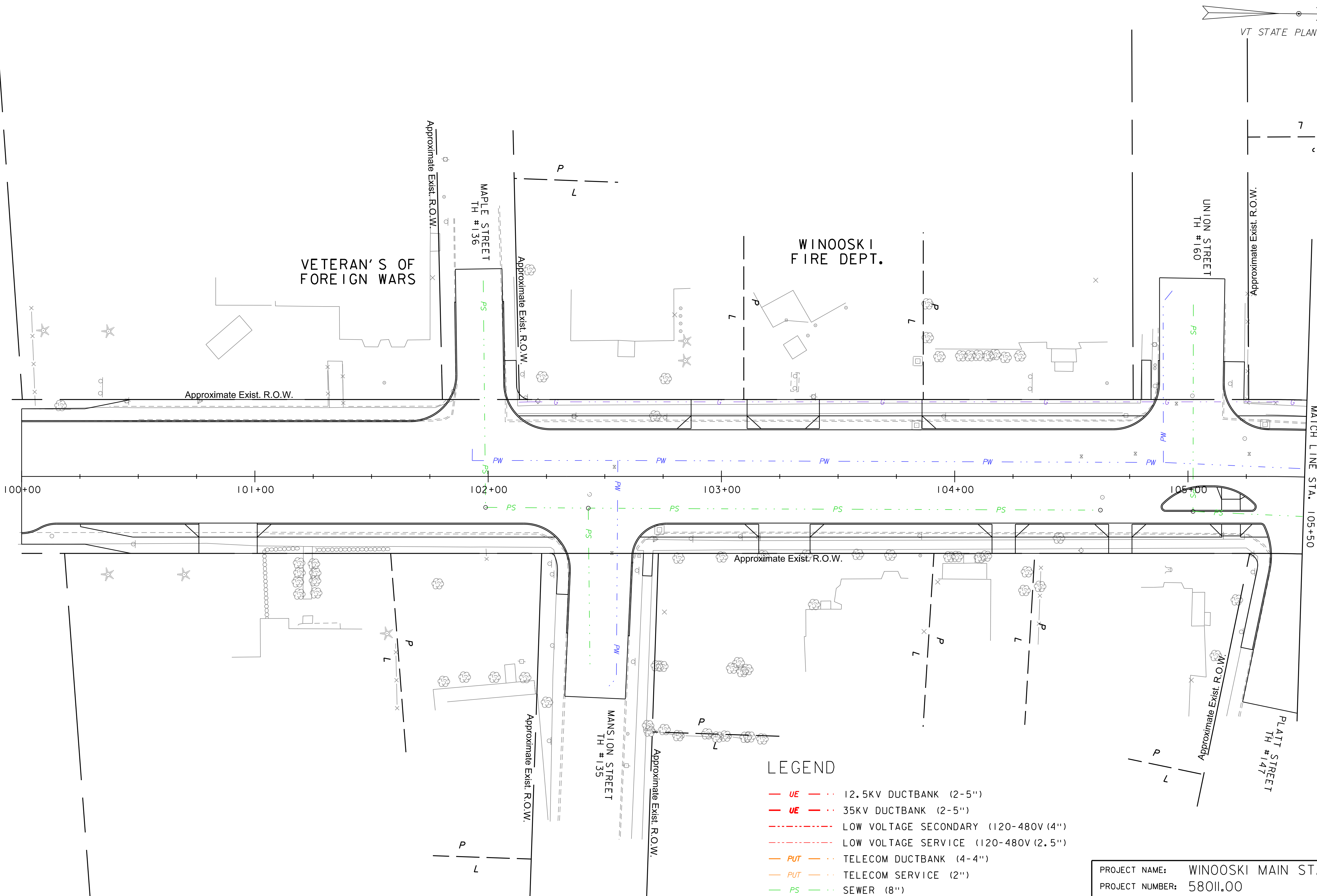


PLOT DATE: 2/8/2018
DRAWN BY: B.M. ROBERTS
CHECKED BY: E.P. DETRICK





PROJECT NAME: WINOOSKI MAIN ST.	
PROJECT NUMBER: 58011.00	
FILE NAME: 58011_bdr_color.dgn	PLOT DATE: 2/8/2018
PROJECT LEADER: J.D.SALADINO	DRAWN BY: B.M. ROBERTS
DESIGNED BY: D.M. PECK	CHECKED BY: E.P. DETRICK
PAVEMENT MARKING LAYOUT SHEET (8 OF 8) SHEET 11 OF 19	

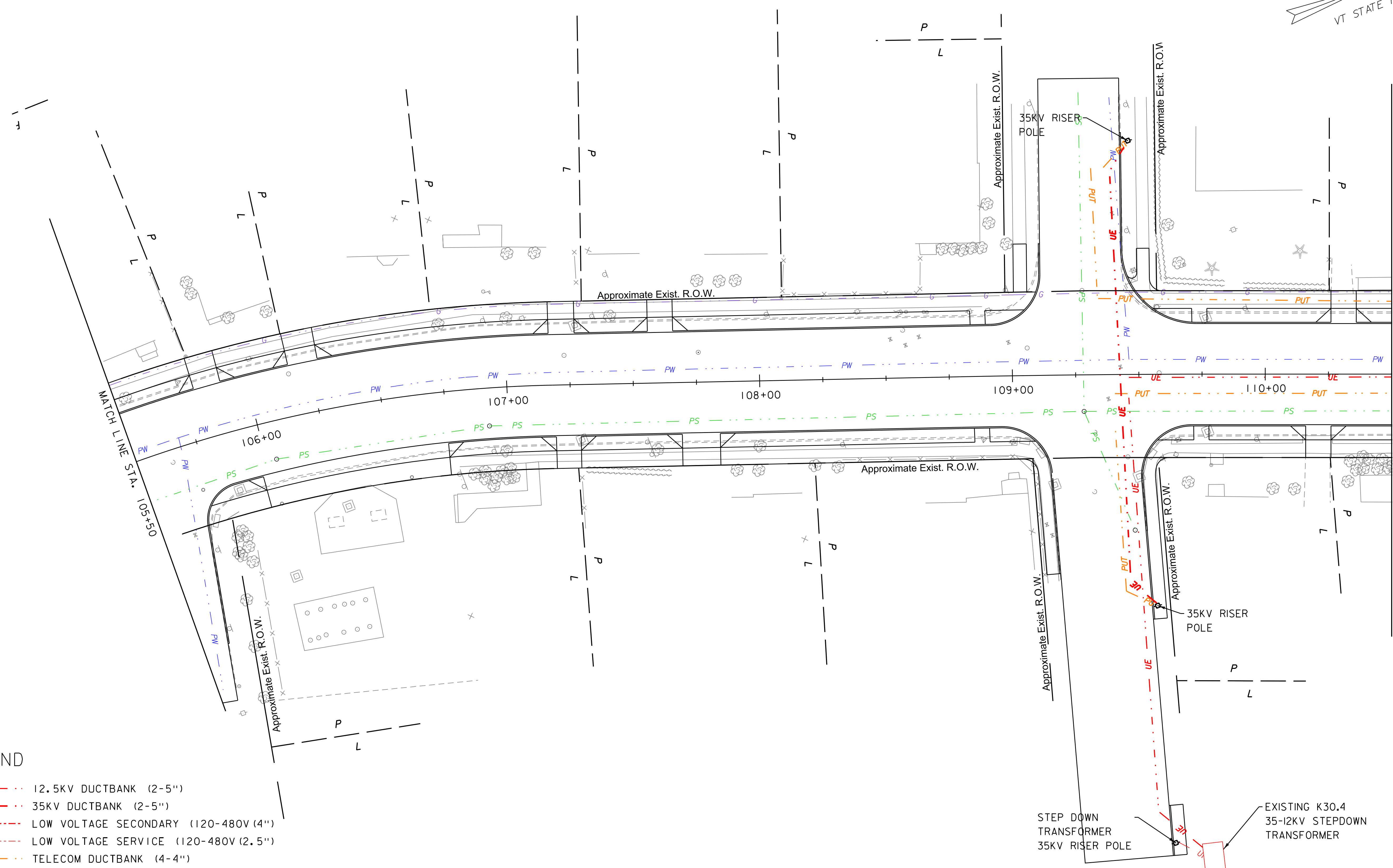
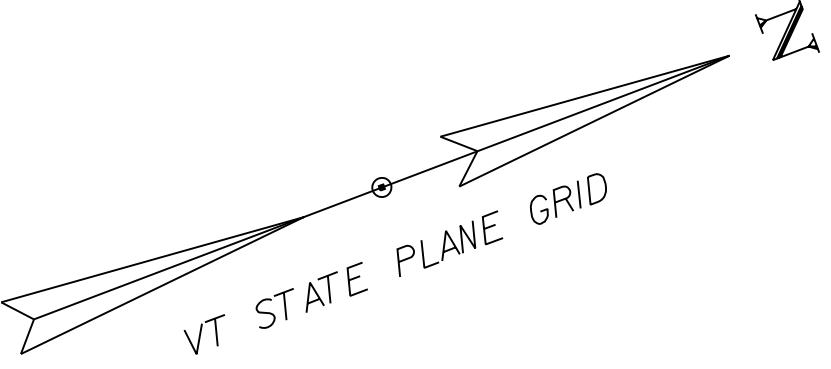


100+00 101+00 102+00 103+00 104+00 105+00

- LEGEND
- UE 12.5KV DUCTBANK (2-5")
 - UE 35KV DUCTBANK (2-5")
 - LOW VOLTAGE SECONDARY (120-480V (4"))
 - LOW VOLTAGE SERVICE (120-480V (2.5"))
 - PUT TELECOM DUCTBANK (4-4")
 - PUT TELECOM SERVICE (2")
 - PS SEWER (8")
 - PW WATER (8")
 - G GAS

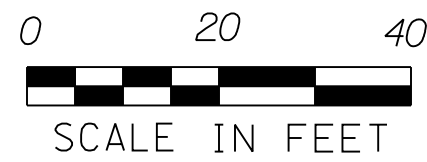


PROJECT NAME: WINOOSKI MAIN ST.	
PROJECT NUMBER: 58011.00	
FILE NAME: _FILES_	PLOT DATE: 2/8/2018
PROJECT LEADER: J.D. SALADINO	DRAWN BY: O.M. DARISSE
DESIGNED BY: D.M. PECK	CHECKED BY: E.P. DETRICK
ROAD & UTILITIES LAYOUT SHEET (1 OF 8)	SHEET 12 OF 19



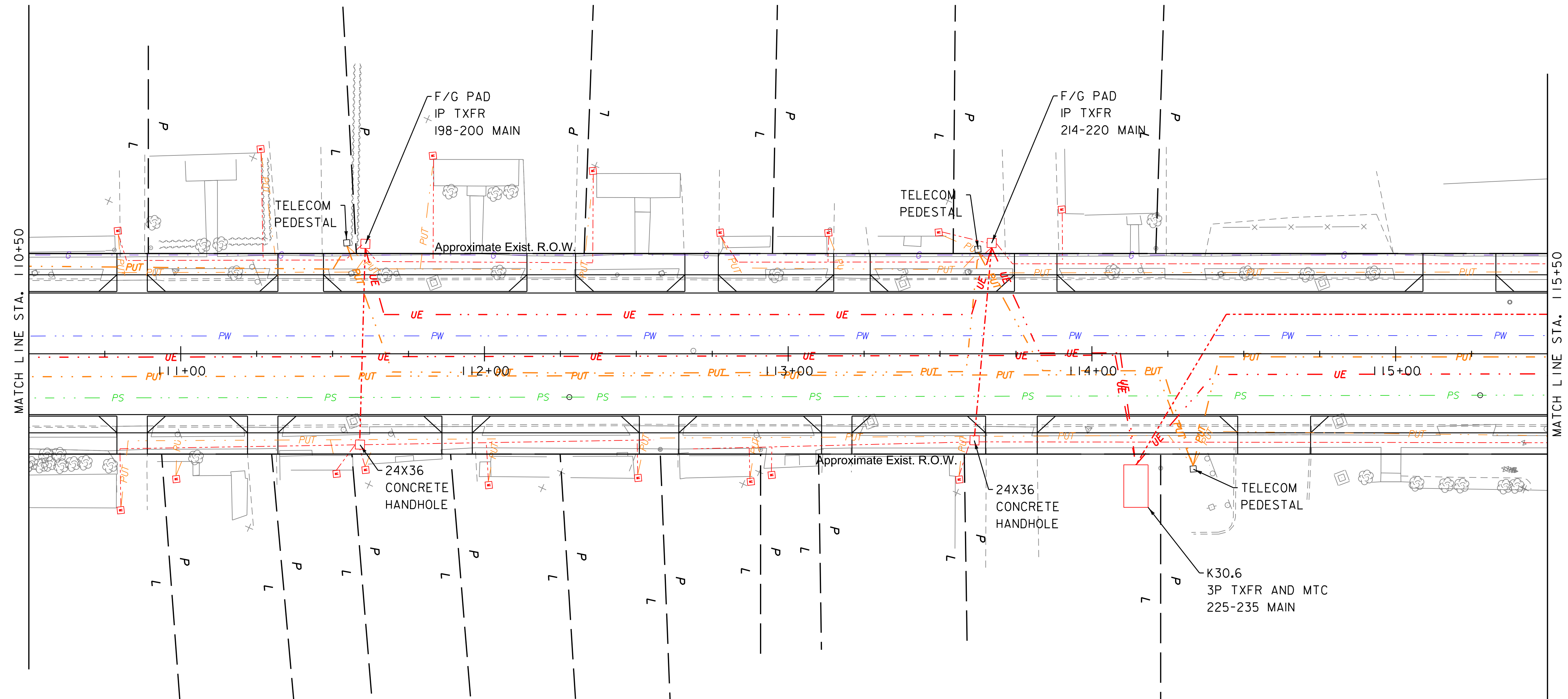
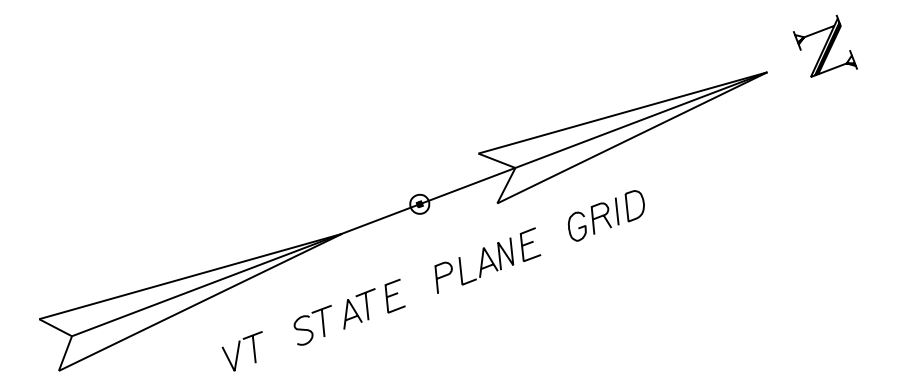
LEGEND

- UE 12.5KV DUCTBANK (2-5")
- UE 35KV DUCTBANK (2-5")
- LOW VOLTAGE SECONDARY (120-480V (4"))
- LOW VOLTAGE SERVICE (120-480V (2.5"))
- PUT TELECOM DUCTBANK (4-4")
- PUT TELECOM SERVICE (2")
- PS SEWER (8")
- PW WATER (8")
- G GAS



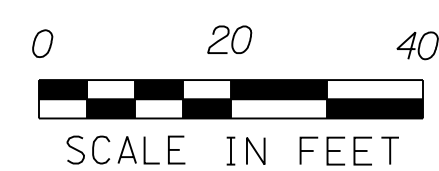
PROJECT NAME: WINOOSKI MAIN ST.
PROJECT NUMBER: 58011.00

FILE NAME: _FILES_	PLOT DATE: 2/8/2018
PROJECT LEADER: J.D.SALADINO	DRAWN BY: O.M. DARISSE
DESIGNED BY: D.M. PECK	CHECKED BY: E.P. DETRICK
ROAD & UTILITIES LAYOUT SHEET (2 OF 8)	SHEET 13 OF 19



LEGEND

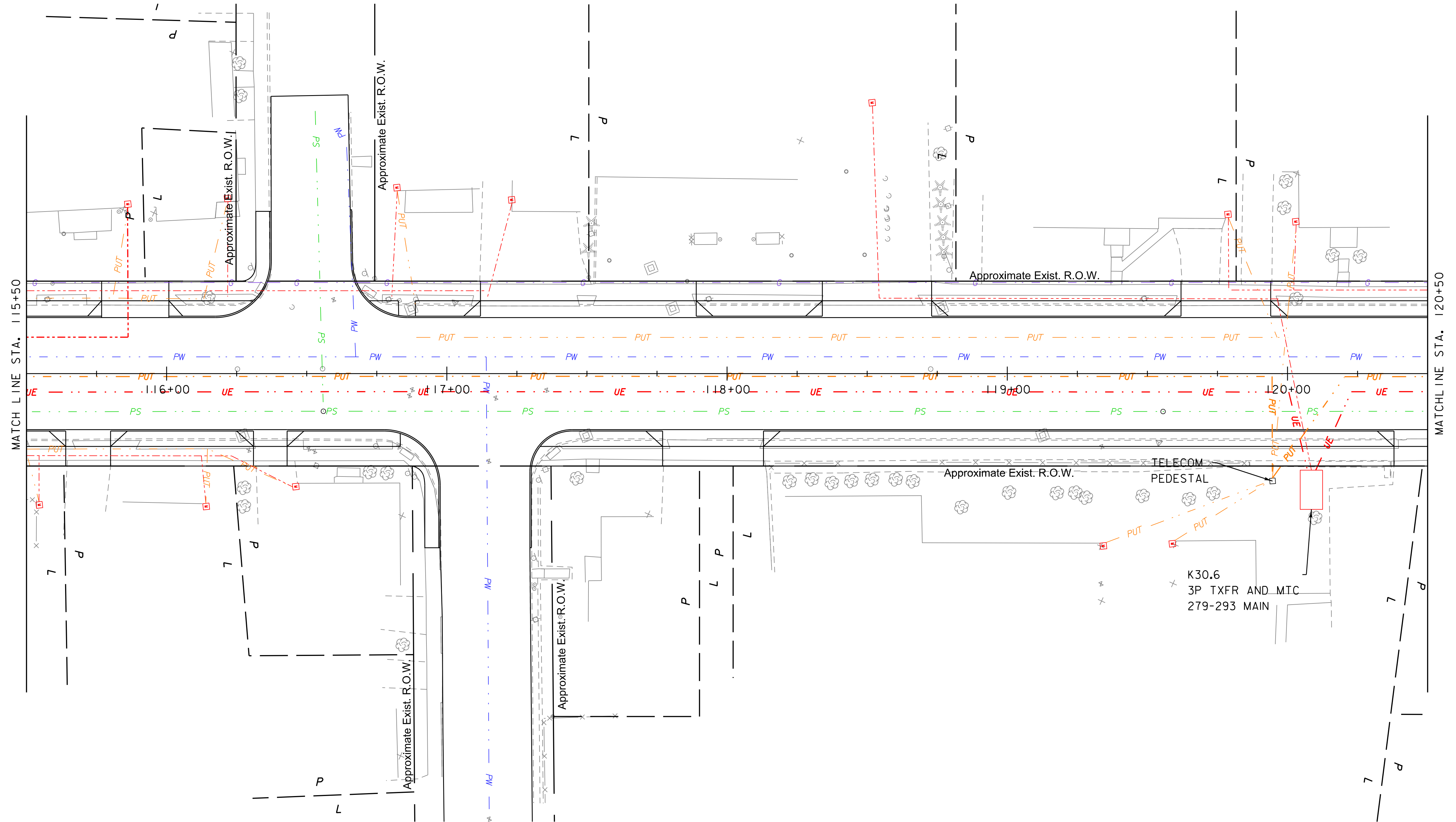
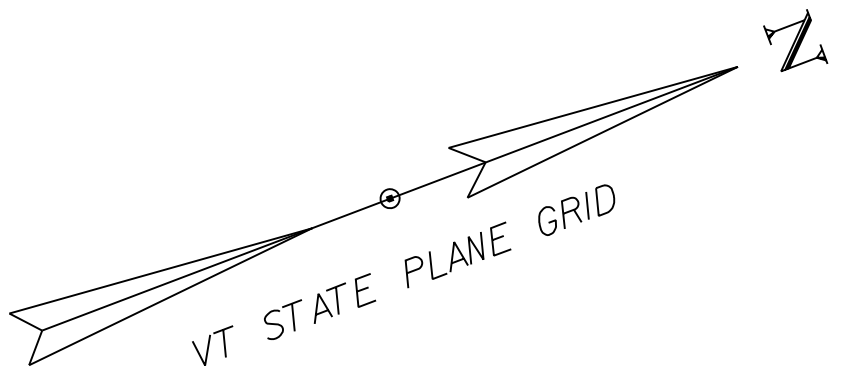
- UE 12.5KV DUCTBANK (2-5")
- UE 35KV DUCTBANK (2-5")
- LOW VOLTAGE SECONDARY (120-480V (4"))
- LOW VOLTAGE SERVICE (120-480V (2.5"))
- PUT TELECOM DUCTBANK (4-4")
- PUT TELECOM SERVICE (2")
- PS SEWER (8")
- PW WATER (8")
- G GAS



PROJECT NAME: WINOOSKI MAIN ST.
PROJECT NUMBER: 58011.00

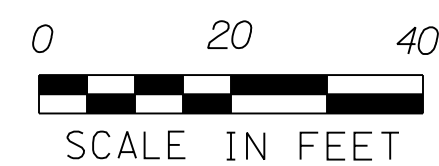
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PROJECT LEADER: J.D. SALADINO
DESIGNED BY: D.M. PECK
ROAD & UTILITIES LAYOUT SHEET (3 OF 8)

PLOT DATE: 2/8/2018
DRAWN BY: O.M. DARISSE
CHECKED BY: E.P. DETRICK
SHEET 14 OF 19



LEGEND

- UE — 12.5KV DUCTBANK (2-5")
- UE — 35KV DUCTBANK (2-5")
- LOW VOLTAGE SECONDARY (120-480V (4"))
- LOW VOLTAGE SERVICE (120-480V (2.5"))
- PUT — TELECOM DUCTBANK (4-4")
- PUT — TELECOM SERVICE (2")
- PS — SEWER (8")
- PW — WATER (8")
- G — GAS



PROJECT NAME: WINOOSKI MAIN ST.

PROJECT NUMBER: 58011.00

FILE NAME: _FILES_

PROJECT LEADER: J.D. SALADINO

DESIGNED BY: D.M. PECK

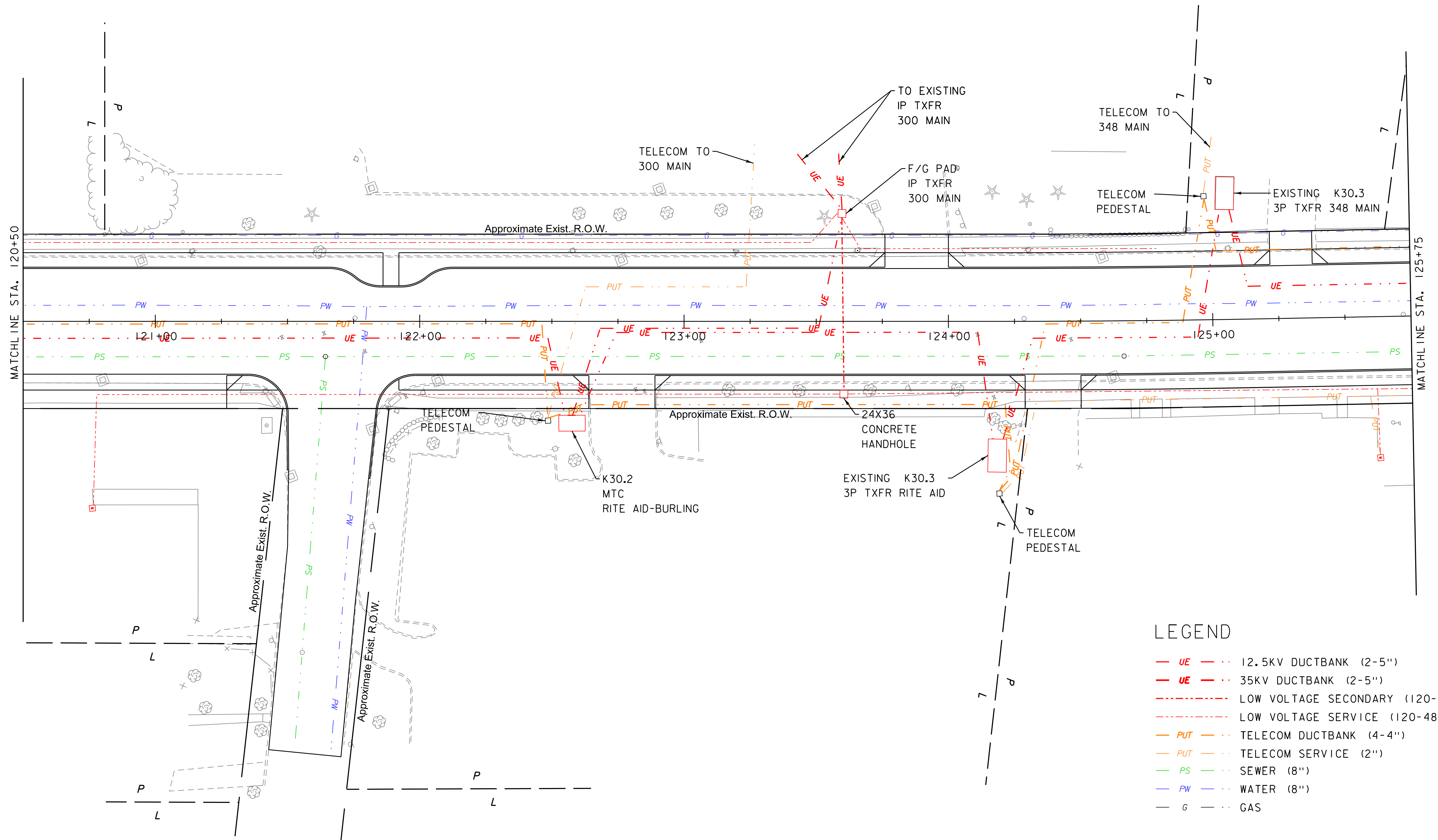
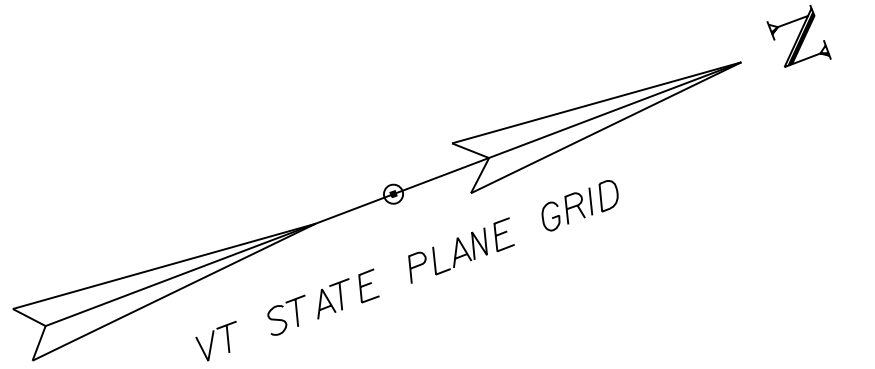
ROAD & UTILITIES LAYOUT SHEET (4 OF 8)

PLOT DATE: 2/8/2018

DRAWN BY: O.M. DARISSE

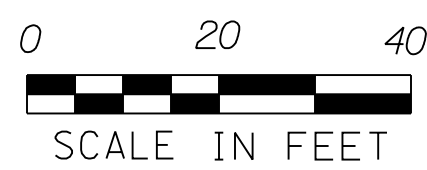
CHECKED BY: E.P. DETRICK

SHEET 15 OF 19

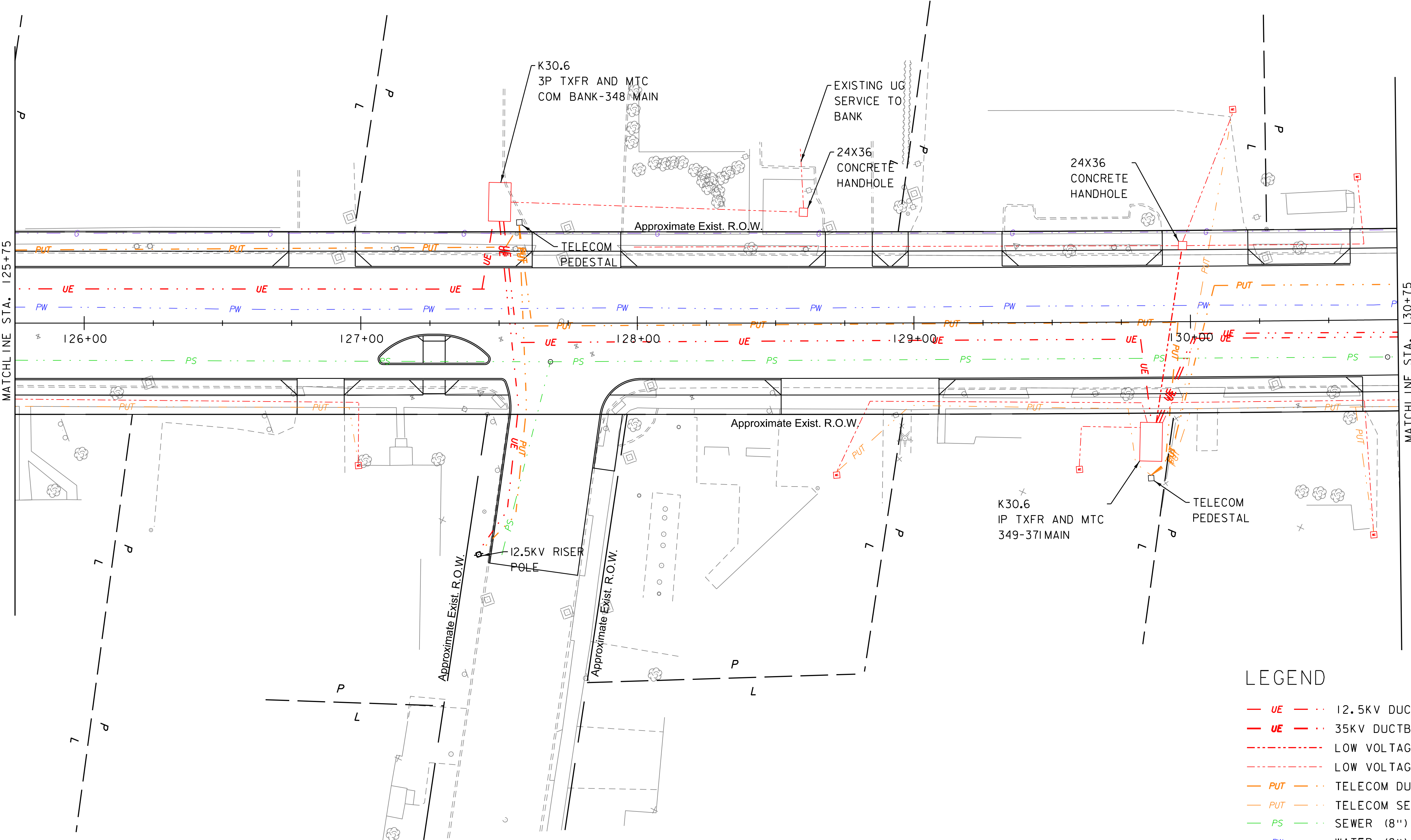
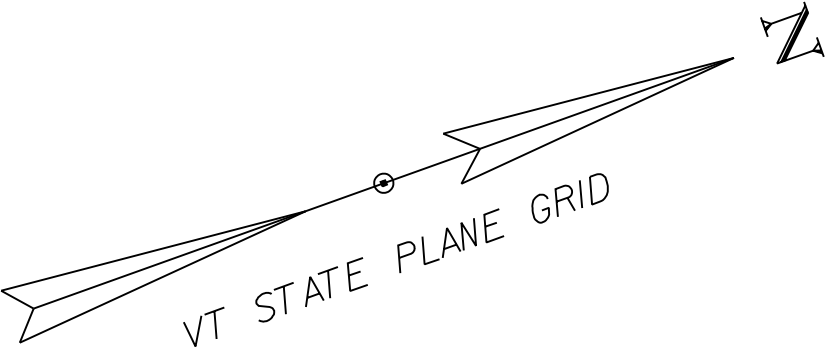


LEGEND

- 12.5KV DUCTBANK (2-5")
- 35KV DUCTBANK (2-5")
- LOW VOLTAGE SECONDARY (120-480V (4"))
- LOW VOLTAGE SERVICE (120-480V (2.5"))
- TELECOM DUCTBANK (4-4")
- TELECOM SERVICE (2")
- SEWER (8")
- WATER (8")
- GAS



PROJECT NAME: WINOOSKI MAIN ST.	
PROJECT NUMBER: 58011.00	
FILE NAME: _FILES_	PLOT DATE: 2/8/2018
PROJECT LEADER: J.D. SALADINO	DRAWN BY: O.M. DARISSE
DESIGNED BY: D.M. PECK	CHECKED BY: E.P. DETRICK
ROAD & UTILITIES LAYOUT SHEET (5 OF 8)	SHEET 16 OF 19

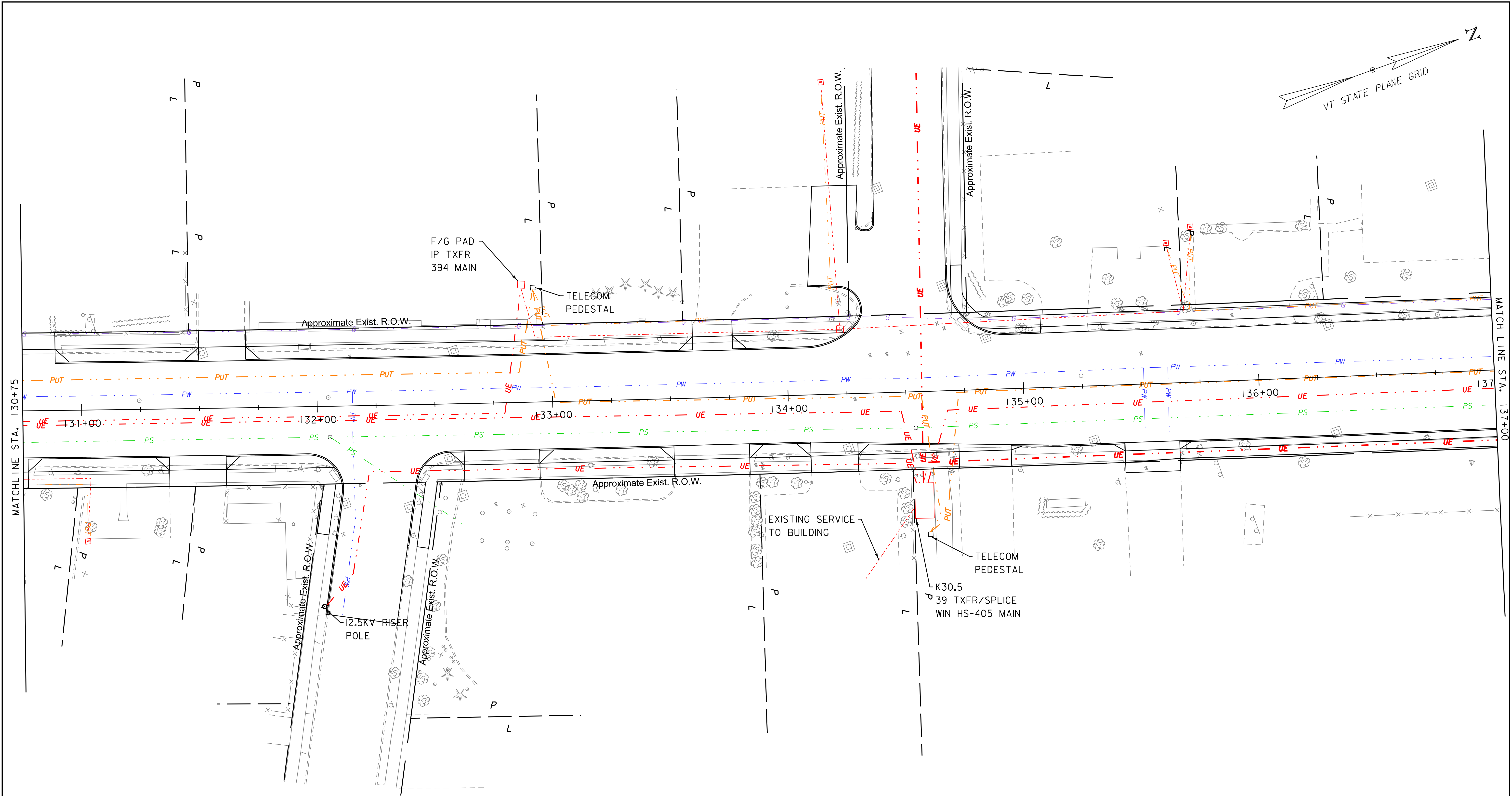


LEGEND

- UE — 12.5KV DUCTBANK (2-5")
- UE — 35KV DUCTBANK (2-5")
- LOW VOLTAGE SECONDARY (120-480V (4"))
- LOW VOLTAGE SERVICE (120-480V (2.5"))
- PUT --- TELECOM DUCTBANK (4-4")
- PUT --- TELECOM SERVICE (2")
- PS --- SEWER (8")
- PW --- WATER (8")
- G --- GAS



PROJECT NAME: WINOOSKI MAIN ST.	
PROJECT NUMBER: 58011.00	
FILE NAME: _FILES_	PLOT DATE: 2/8/2018
PROJECT LEADER: J.D. SALADINO	DRAWN BY: O.M. DARISSE
DESIGNED BY: D.M. PECK	CHECKED BY: E.P. DETRICK
ROAD & UTILITIES LAYOUT SHEET (6 OF 8)	SHEET 17 OF 19



LEGEND

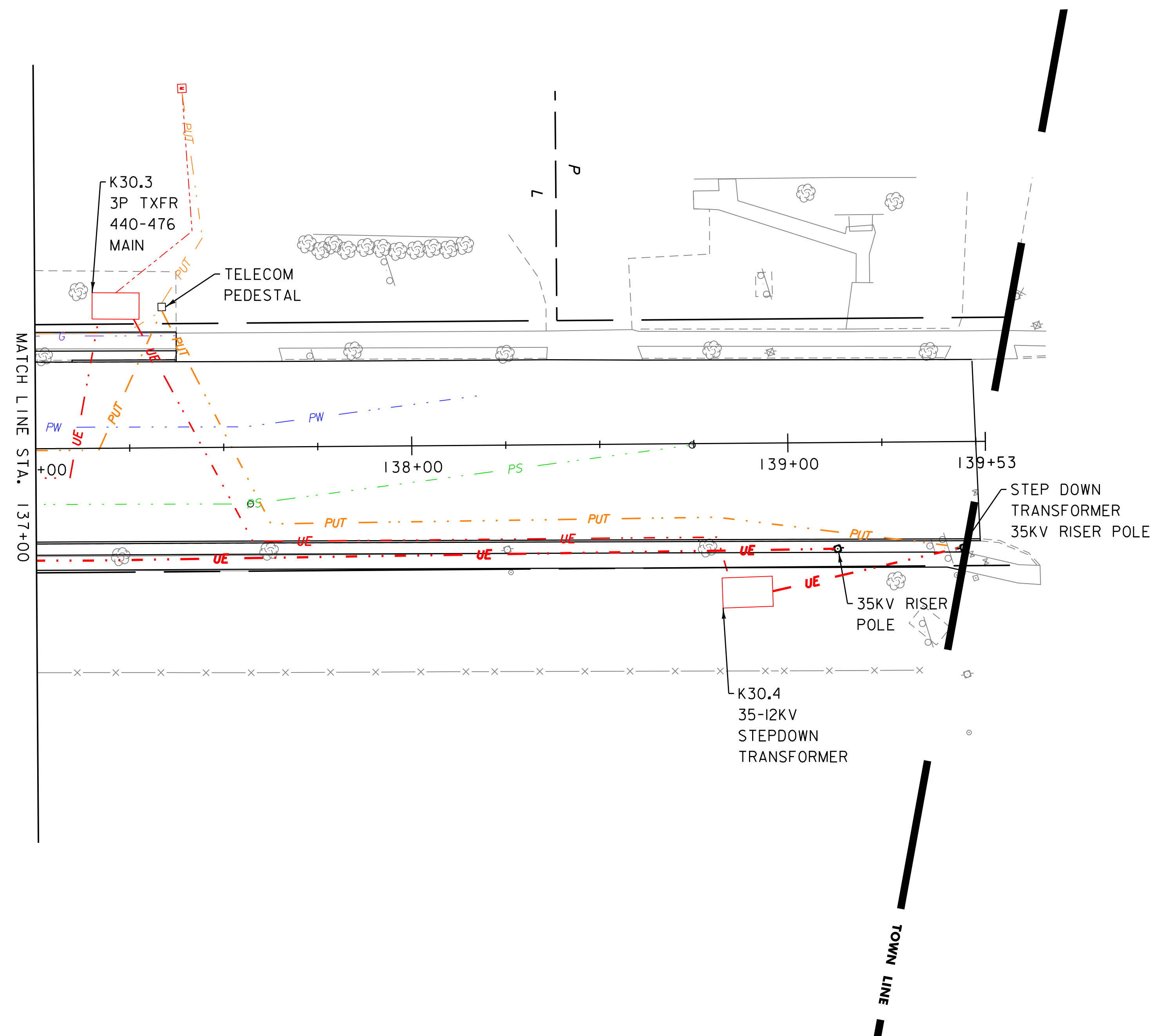
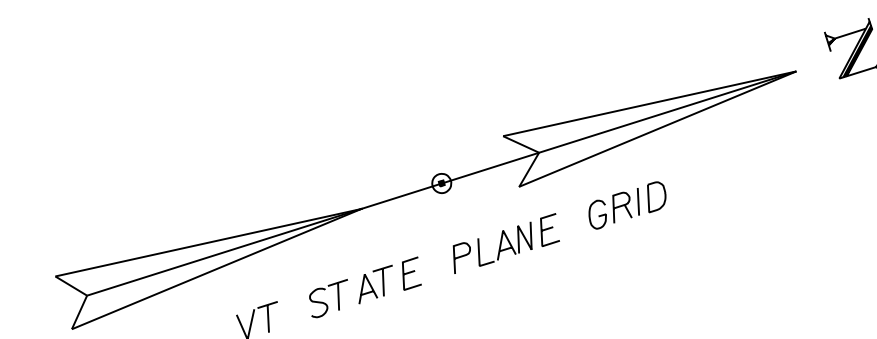
- UE 12.5KV DUCTBANK (2-5")
- UE 35KV DUCTBANK (2-5")
- LOW VOLTAGE SECONDARY (120-480V (4"))
- LOW VOLTAGE SERVICE (120-480V (2.5"))
- PUT TELECOM DUCTBANK (4-4")
- PUT TELECOM SERVICE (2")
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- G GAS



PROJECT NAME: WINOOSKI MAIN ST.
PROJECT NUMBER: 58011.00

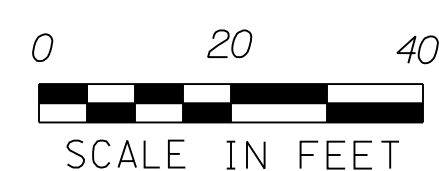
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PROJECT LEADER: J.D. SALADINO
DESIGNED BY: D.M. PECK
ROAD & UTILITIES LAYOUT SHEET (7 OF 8)

PLOT DATE: 2/8/2018
DRAWN BY: O.M. DARISSE
CHECKED BY: E.P. DETRICK
SHEET 18 OF 19



LEGEND

- UE — ··· 12.5KV DUCTBANK (2-5")
- UE — ··· 35KV DUCTBANK (2-5")
- LOW VOLTAGE SECONDARY (120-480V (4"))
- LOW VOLTAGE SERVICE (120-480V (2.5"))
- PUT — ··· TELECOM DUCTBANK (4-4")
- PUT — ··· TELECOM SERVICE (2")
- PS — ··· SEWER (8")
- PW — ··· WATER (8")
- G — ··· GAS



PROJECT NAME: WINOOSKI MAIN ST.
PROJECT NUMBER: 58011.00

FILE NAME: _FILES_	PLOT DATE: 2/8/2018
PROJECT LEADER: J.D.SALADINO	DRAWN BY: O.M. DARISSE
DESIGNED BY: D.M. PECK	CHECKED BY: E.P. DETRICK
ROAD & UTILITIES LAYOUT SHEET (8 OF 8)	SHEET 19 OF 19