



TRUDELL CONSULTING ENGINEERS  
478 BLAIR PARK ROAD | WILLISTON, VERMONT 05495  
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Revisions	No.	Description	Date	By
	1	Relocate Building, Sidewalk & Parking	12/04/18	AAD
	2	Settlement Agreement	2/8/19	JMM

TAX ID: 20-306-0040

Use of These Drawings  
1. Unless otherwise noted, these Drawings are intended for preliminary planning, coordination with other disciplines or utilities, and/or approval from the regulatory authorities. They are not intended as construction drawings unless noted as such or marked approved by a regulatory authority.

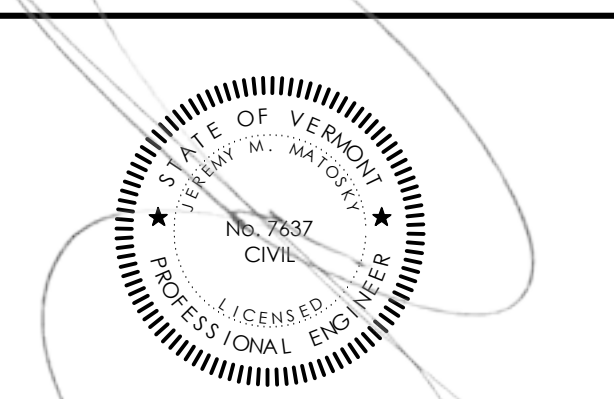
2. By use of these drawings for construction of the Project, the Owner represents that they have reviewed, approved, and accepted the drawings, obtained all necessary permits, and have met with all applicable parties/disciplines, including but not limited to, the Engineer and the Architect, to insure these plans are properly coordinated including, but not limited to, contract documents, specifications, owner/contractor agreements, building and mechanical plans, private and public utilities, and other pertinent permits for construction.

3. Owner and Architect, are responsible for final design and location of buildings shown, including an area measured a minimum five (5) feet around any building and coordinating final utility connections shown on these plans.

4. Prior to using these plans for construction layout, the user shall contact TCE to ensure the plan contains the most current revisions.

5. These Drawings are specific to the Project and are not transferable. As instruments of service, these drawings, and copies thereof, furnished by TCE are its exclusive property. Changes to the drawings may only be made by TCE. If errors or omissions are discovered, they shall be brought to the attention of TCE immediately.

6. It is the User's responsibility to ensure this copy contains the most current revisions.



Project Title

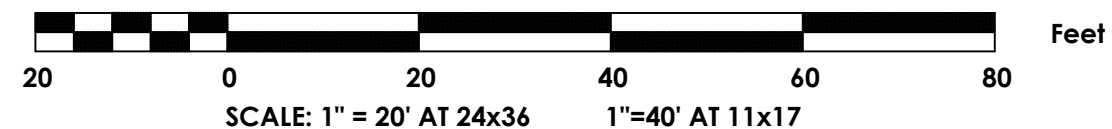
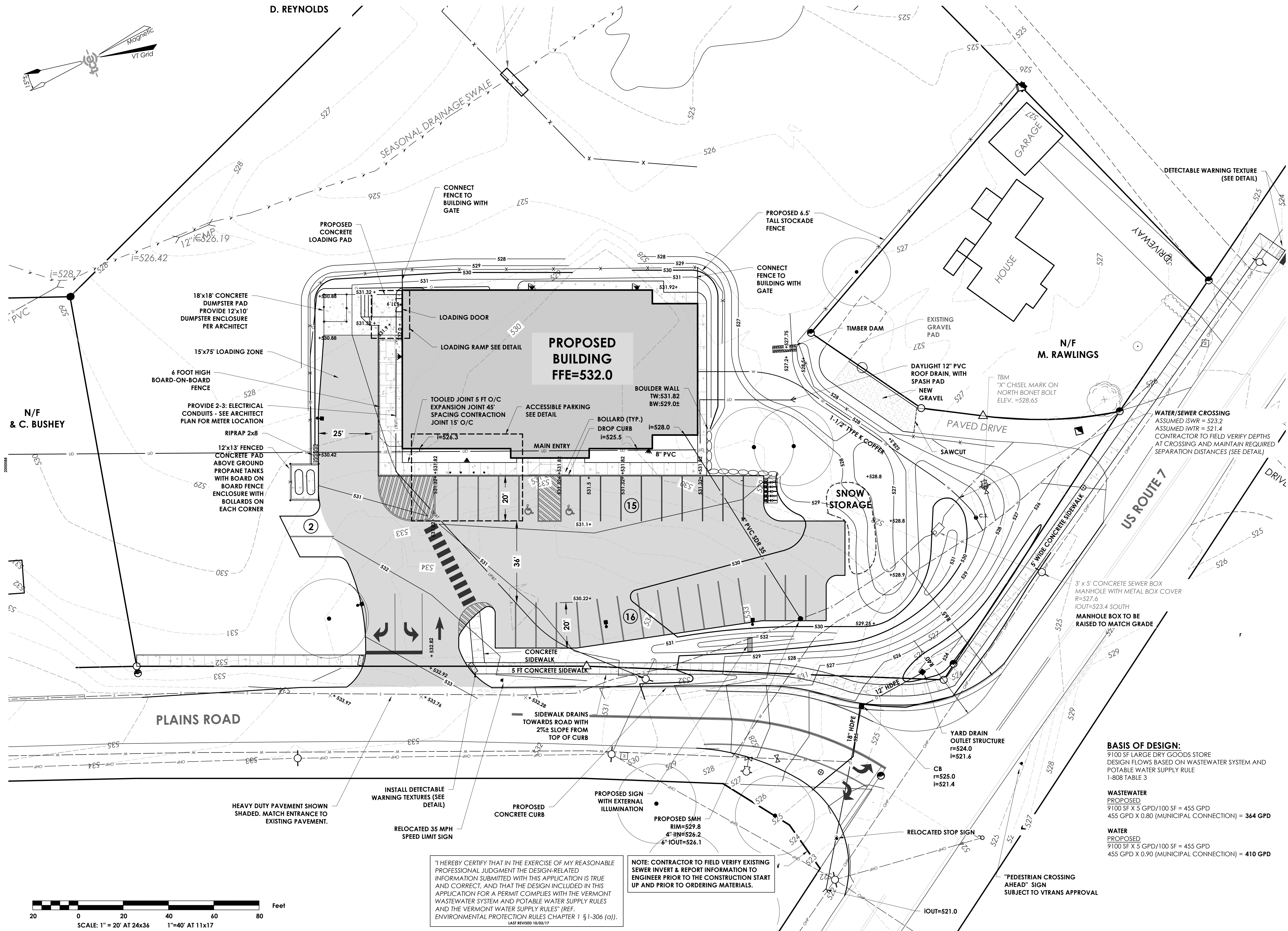
**Eastern Development Corporation**  
40 Plains Road  
Pittsford, Vermont

Sheet Title

**Grading & Utility Plan**

Date:	11/08/2018
Scale:	1" = 20'
Project Number:	16-021
Drawn By:	NPC
Project Engineer:	AAD
Approved By:	
Field Book:	336 + 211

**C2-02**



"I HEREBY CERTIFY THAT IN THE EXERCISE OF MY REASONABLE PROFESSIONAL JUDGMENT THE DESIGN-RELATED INFORMATION SUBMITTED WITH THIS APPLICATION IS TRUE AND CORRECT, AND THAT THE DESIGN INCLUDED IN THIS APPLICATION FOR A PERMIT COMPLIES WITH THE VERMONT WASTEWATER SYSTEM AND POTABLE WATER SUPPLY RULES AND THE VERMONT WATER SUPPLY RULES" (REF. ENVIRONMENTAL PROTECTION RULES CHAPTER 1 §1-306 (a)).  
LAST REVISED 10/03/17

NOTE: CONTRACTOR TO FIELD VERIFY EXISTING SEWER INVERT & REPORT INFORMATION TO ENGINEER PRIOR TO THE CONSTRUCTION START UP AND PRIOR TO ORDERING MATERIALS.

**BASIS OF DESIGN:**  
9100 SF LARGE DRY GOODS STORE  
DESIGN FLOWS BASED ON WASTEWATER SYSTEM AND POTABLE WATER SUPPLY RULE 1-808 TABLE 3

**WASTEWATER PROPOSED**  
9100 SF X 5 GPD/100 SF = 455 GPD  
455 GPD X 0.80 (MUNICIPAL CONNECTION) = 364 GPD

**WATER PROPOSED**  
9100 SF X 5 GPD/100 SF = 455 GPD  
455 GPD X 0.90 (MUNICIPAL CONNECTION) = 410 GPD