

5316 Royalton Center Rd Middleport, NY 14105 716.772.2431 www.townofroyalton.org

Town of Royalton In-Person Planning Board Meeting Agenda

January 24, 2024 at 7:00pm

Royalton Town Hall, Court Room | 5316 Royalton Center Rd Middleport, NY 14105

Work Session 7:00pm

- 1. Reading of meeting minutes of the previous meeting; amendment and approval
- 2. Correspondence received and distributed
- 3. Open for discussion
- 4. Consideration of old/unfinished business
- 5. Consideration of new business
- 6. Confirming the time and place for the next meeting
- 7. Review of agenda items

Agenda Items 7:30pm

- 1. Review of agenda items
- 2. Hear and consider the following applications/items if any
- 3. Adjournment

PLEASE NOTE

Persons Addressing the Town Planning Board (on Agenda Items only):

The Town Planning Board will hear the concerns of persons desiring to address the Planning Board on any Agenda Items below for a period of thirty (30) minutes.

Procedure:

- 1. Raise your hand and be recognized by the Planning Board Chair or Co-Chair.
- 2. State your name and address.
- 3. Speak directly to the Town Planning Board members, not the audience.
- 4. Speak once for three (3) minutes or less unless the Town Planning Board grants a speaker an extension of this time limit.

Item 1

Applicant: Tr S Fertilizer **For:** Site Plan Review **SBL:** 85.00-3-28.111

Address: 4133 S Carmen Rd, Middleport, NY 14105

The applicant is proposing to add to the existing fertilizer storage building.

Item 2

Applicant: BlueWave Energy

For: Preapplication Conference - Battery Energy

Storage System

SBL: 86.00-3-10 (Owner: Brenda L. Dunn)

Address: 9981 Rochester Rd, Middleport, NY 14105

The applicant is proposing to install a Battery Energy Storage System with a gravel access road, which will tie into National Grid infrastructure that is located to the west (SBL:

86.00-3-11.1), owned by National Grid.

Planning Board Review

TOWN OF ROYALTON BUILDING/ZONING PERMIT APPLICATION

5316 ROYALTON CENTER RD., MIDDLEPORT, NY 14105, PH. NO. 716-772-7826, FAX 772-2748

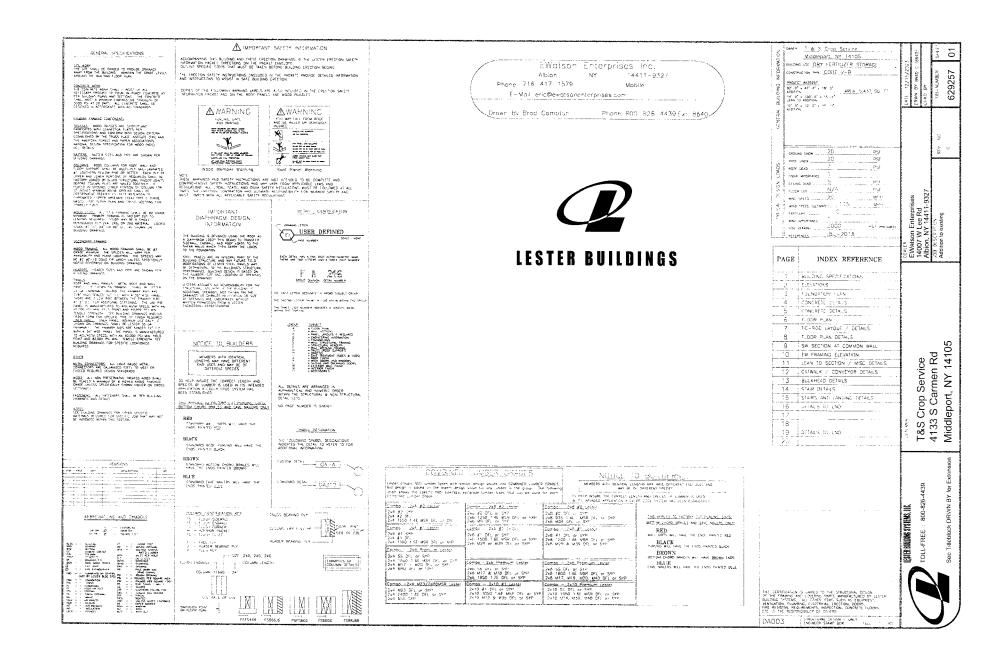
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	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	716-628-0013
AUTHORIZED AGEN	T: Barry Burski	
1. APPLICATION FO	OR BUILDING/ZONING PERMIT IS HE CUPY [] RELOCATE [] OTHER	REBY MADE TO: [] USE [] ERECT [] ALTER X EXTEND A STRUCTURE AND/OR LAND LOCATED AT:
4133 5 Carmo	on Rd Middleport NY 14105	AT AN ESTIMATED COST OF \$ \$ \(\frac{1}{200},000\).
2. ZONING DISTRIC	T[]RESIDENTIAL[]AGRICULTUR	AL[]BUSINESS[YLIGHT INDUSTRIAL][]GENERAL
	BUILDING USE: Fertalizer Stor.	PROPOSED USE (SPECIFY): fertalizer Storage
5. DIMENSIONS OF	NEW CONSTRUCTION: Drawings	Attached
6. FEE (TO BE PAID	UPON APPLICATION): \$	
	APPROPIATE F	BLE ITEMS, ATTACH PLANS, DRAWINGS, MAPS, ETC. AS OR THE PROJECT)
	Poured concrete	
8. FLOOR SYSTEM:	Concrete	
9. WALL SYSTEM: _	studs + Beams	
10. ROOF SYSTEM: _	Rafters, sheeting, Perli	rs, Strel
11. PLUMBING:	NA	
12. INSULATION:	NA	
13. SEWAGE SYSTEM	4: [] PUBLIC [] SEPTIC (PROVIDE DE	ESIGN DATA FOR NEW SYSTEMS) NA
14. WATER SYSTEM:	[]PUBLIC[]PRIVATE N	
15. MISC. DATA:		
NOTE : ALL ELEC	CTRICAL WORK SHALL MEET THE R	EQUIREMENTS OF THE NATIONAL ELECTRICAL CODE.
TO MAKE AND FILE T KNOWLEDGE AND BE	HIS APPLICATION; THAT ALL THE STATEME ELIEF, AND THAT THE WORK WILL BE PERF DRMATION FILED HEREWITH.	(OWNER CONTRACTOR CENT AND THAT I AM DULY AUTHORIZED ENTS CONTAINED IN THIS APPLICATION ARE TRUE TO THE BEST OF MY ORMED IN THE MANNER SET FORTH IN THIS APPLICATION AND IN THE
APPLICANT SIGNATU	RE Cir Wother Eric V	Ugtson DATE 12121/1023

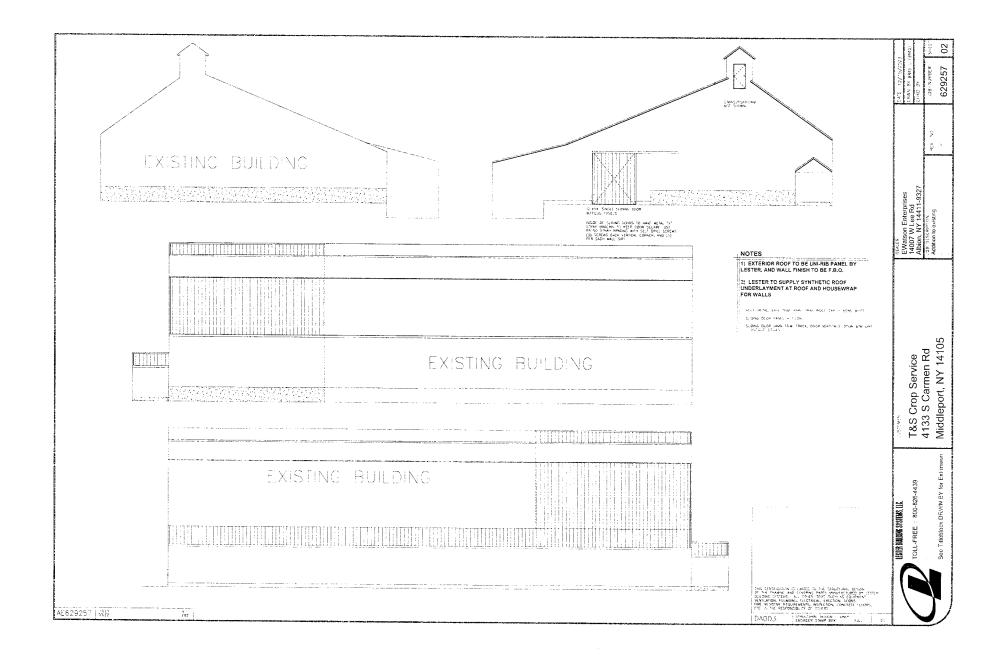
INSTRUCTIONS FOR BUILDING/ZONING PERMIT

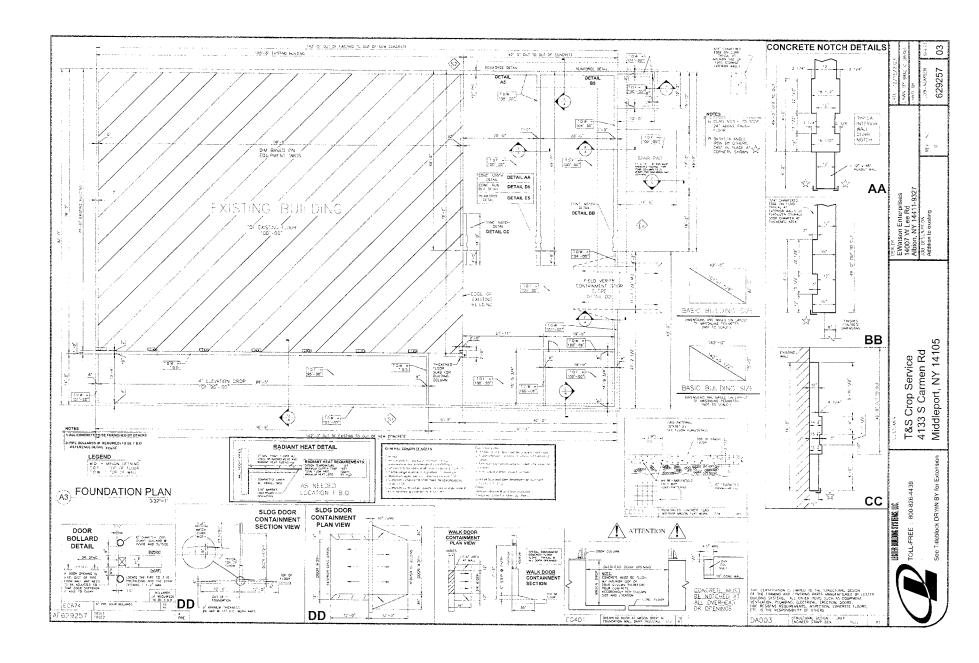
- 1. APPLICATION SHALL BE TYPED OR IN INK AND SUBMITTED TO THE CODE ENFORCEMENT OFFICER FOR REVIEW AND APPROVAL PRIOR TO BEGINNING CONSTRUCTION.
- 2. A PLOT DIAGRAM SHOWING LOCATION OF THE LOT AND OF EXISTING AND PROPOSED BUILDINGS ON THE PREMISES IN RELATION TO PUBLIC STREETS OR AREAS AND ADJOINING PROPERTIES MUST BE DRAWN ON A DIAGRAM WHICH IS PART OF THIS APPLICATION, OR A SEPARATE DIAGRAM MAY BE SUBMITTED.
- 3. UPON APPROVAL OF THE APPLICATION, THE ENFORCEMENT OFFICER WILL ISSUE A BUILDING/ZONING PERMIT AND A COPY OF THE SIGNED APPLICATION TO THE APPLICANT. THE PERMIT SHALL BE KEPT ON THE PREMISES DURING THE PROGRESS OF THE WORK.
- 4. NO BUILDING SHALL BE USED IN WHOLE OR PART FOR ANY PURPOSE UNTIL A CERTIFICATE OF OCCUPANCY HAS BEEN ISSUED BY THE ENFORCEMENT OFFICER. EXCEPT FOR CERTAIN USES AS PROVIDED IN THE TOWN OF ROYALTON ZONING ORDINANCE AND THE BUILDING CODE, A CERTIFICATE OF OCCUPANCY SHALL NOT BE REQUIRED. FAILURE TO OBTAIN A CERTIFICATE OF OCCCUPANCY, WHEN REQUIRED, MAY RENDER INVALID ANY OR ALL PORTIONS OF THE PERMIT.
- 5. THE PROGRESS OF THE WORK FOR WHICH THE PERMIT HAS BEEN ISSUED SHALL BE INSPECTED AT SUCH TIMES AND INTERVALS AS MAY BE DEEMED NECESSARY AND APPROPRIATE BY THE ENFORCEMENT OFFICER TO DETERMINE WHETHER THE WORK IS BEING PERFORMED IN COMPLIANCE WITH THE APPLICABLE CODES AND REGULATIONS. SUCH INSPECTIONS SHALL BE CARRIED OUT PRIOR TO ENCLOSING OR COVERING OF THE PARTICULAR PORTION OR PHASE OF BUILDING CONSTRUCTION, INCLUDING BUT NOT LIMITED TO EXCAVATION, FOUNDATION, SUPERSTRUCTURE, ELECTRICAL, PLUMBING, HEATING & AIR CONDITIONING, FIRE PROTECTION & DETECTION SYSTEMS, AND EXIT FEATURES. NOTE: ELECTRICAL INSPECTIONS ARE TO BE PERFORMED BY AN ACCEPTABLE ELECTRICAL INSPECTION AGENCY AUTHORIZED TO CONDUCT SUCH BUSINESS IN THE STATE OF NEW YORK.
- 6. ALL CONSTRUCTION AND USES SHALL COMPLY WITH CURRENT TOWN OF ROYALTON ZONING REGULATIONS, BUILDING CODES, ENVIRONMENTAL REGULATIONS, AND ALL OTHER APPLICABLE CODES AND REGULATIONS.
- 7. WOODSTOVE, PREFAB CHIMNEY AND FIREPLACE APPLICATIONS MUST INCLUDE MANUFACTURER'S DATA (LISTING AGENCY, FLOOR/WALL PROTECTION, CLEARANCES, ETC.) FOR THE INSTALLATION. MASONRY FIREPLACES AND CHIMNEYS MUST INCLUDE FOUNDATION AND MATERIAL DATA.
- 8. IF THE FINAL AREA OF THE STRUCTURE IS LESS THAN THE AREA GIVEN IN THE APPLICATION, NO PORTION OF THE FEE WILL BE REFUNDED.
- 9. PERMITS SHALL BECOME NULL AND VOID UNLESS CONSTRUCTION HAS BEEN STARTED WITHIN SIX MONTHS OF THE DATE OF THE ISSUANCE, EXCEPT THAT SUCH CONSTRUCTION SHALL BE COMPLETED WITHIN TWENTY FOUR MONTHS OF THE DATE OF THE STARTING OF CONSTRUCTION. WHEN THE TIME OF COMPLETION OF CONSTRUCTION EXCEEDS THE ABOVE PERIOD, APPLICATION MAY BE MADE FOR A NEW PERMIT.
- 10. CONTRACTOR MUST SHOW PROOF THAT HE HAS OBTAINED THE REQUIRED WORKERS COMPENSATION AND DISABILITY BENEFIT COVERAGE OR THAT HE IS NOT REQUIRED TO PROVIDE COVERAGE UNDER THE WORKER'S COMPENSATION LAW.

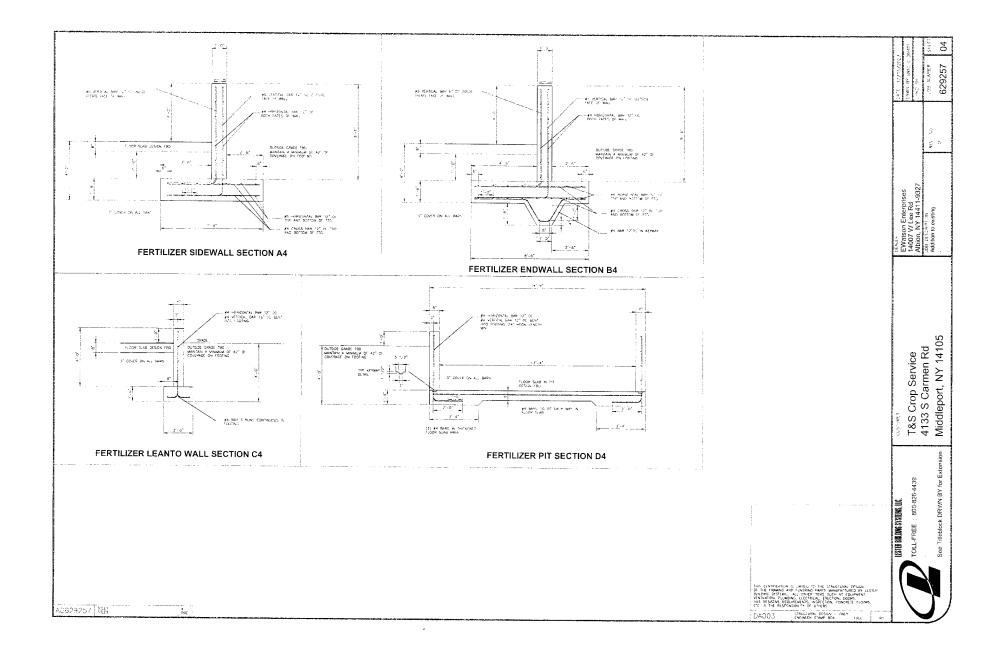
FILING DATA		
PERMIT NO.:	DATE ISSUED:	
LOCATION:		
ISSUED TO:		
ISSUED FOR:		
CERTIFICATE OF OCCUI	PANCY ISSUED FOR/DATE:	

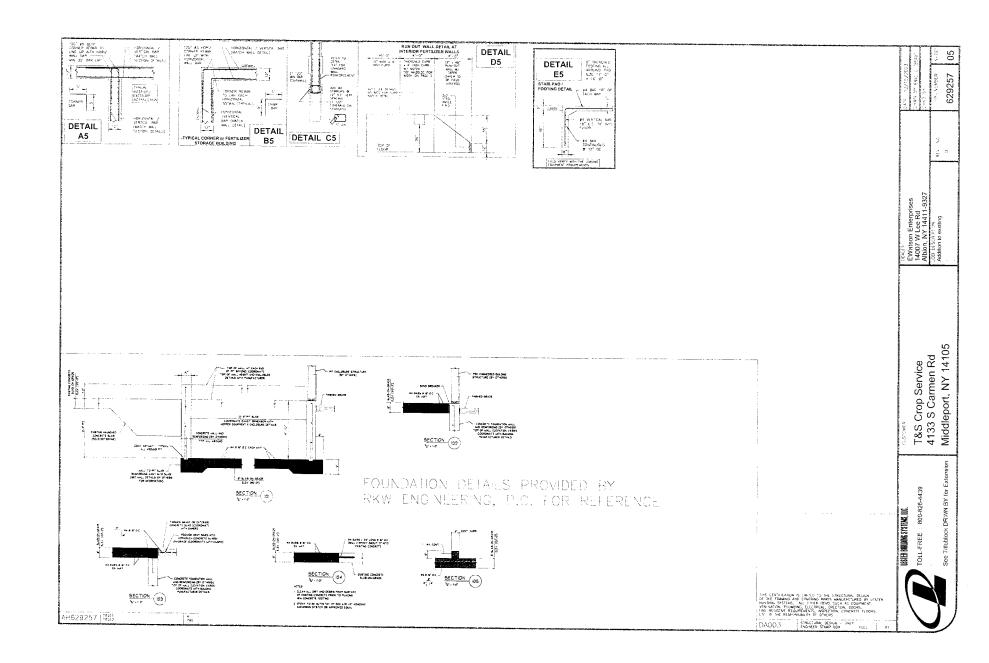
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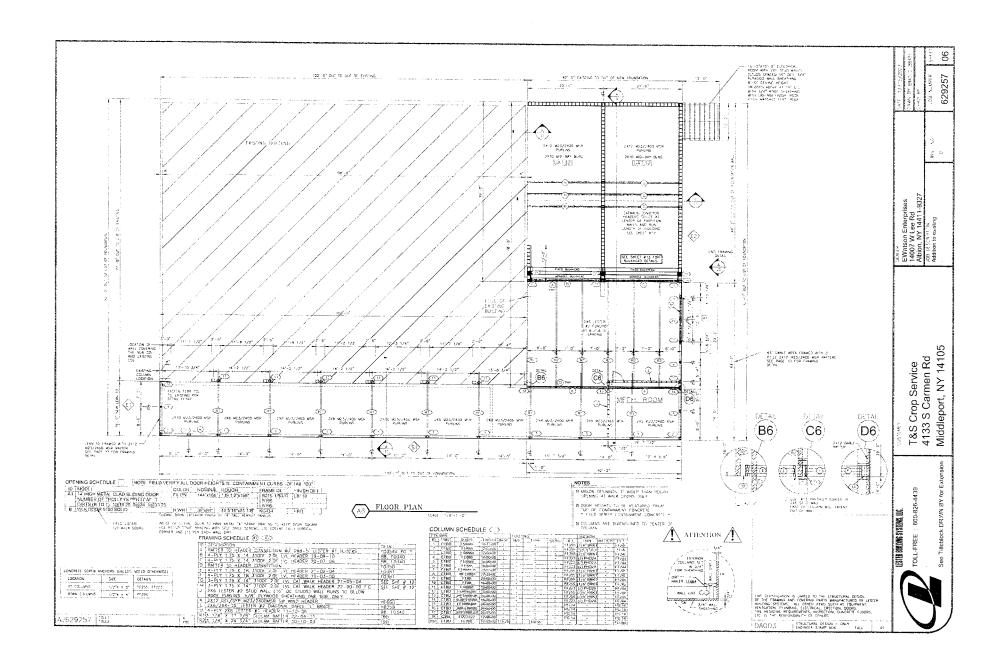


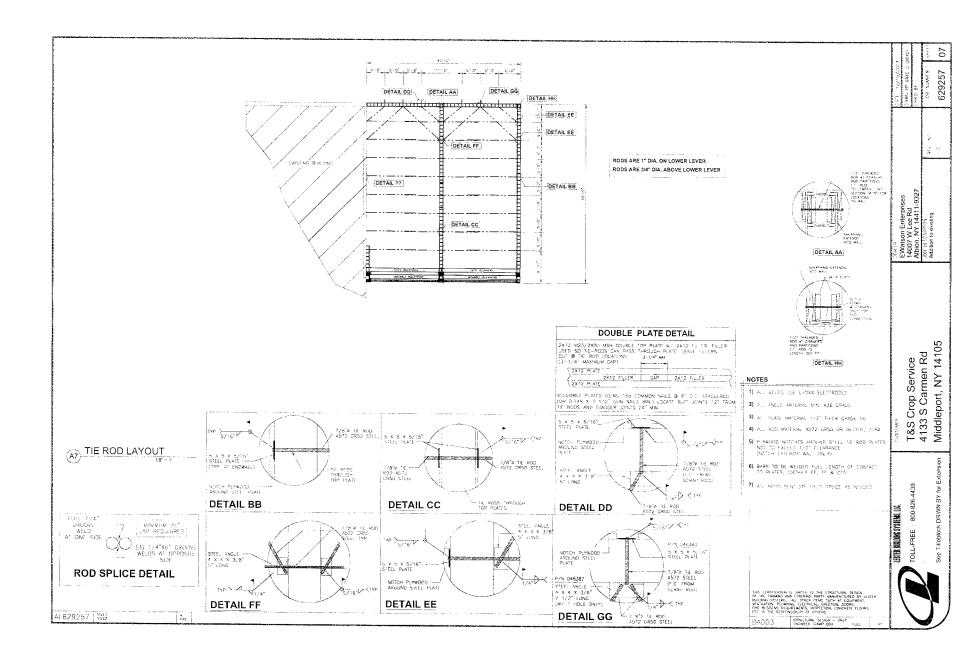


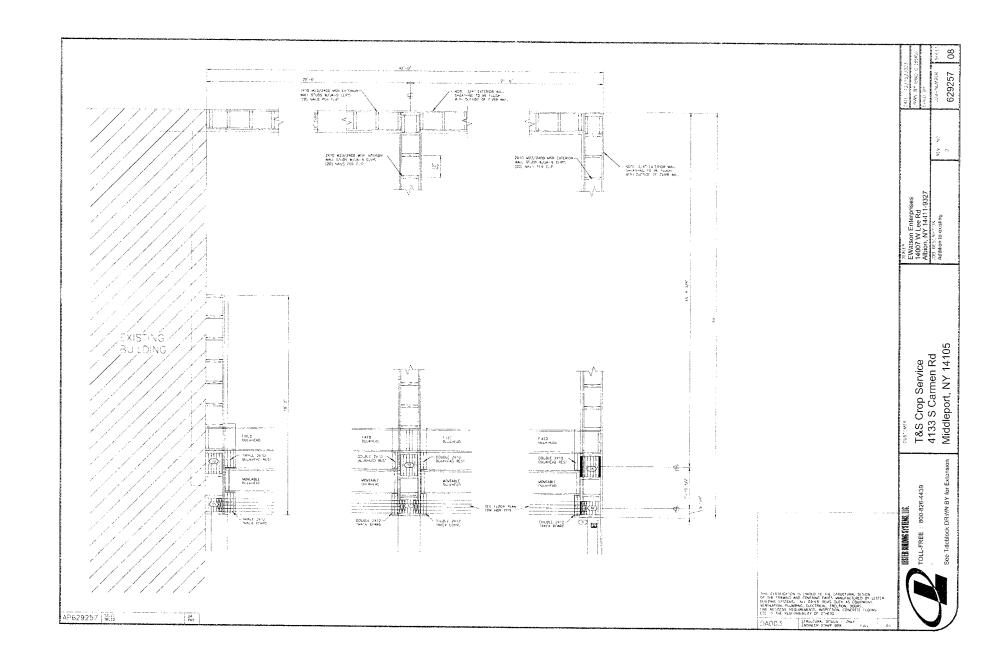


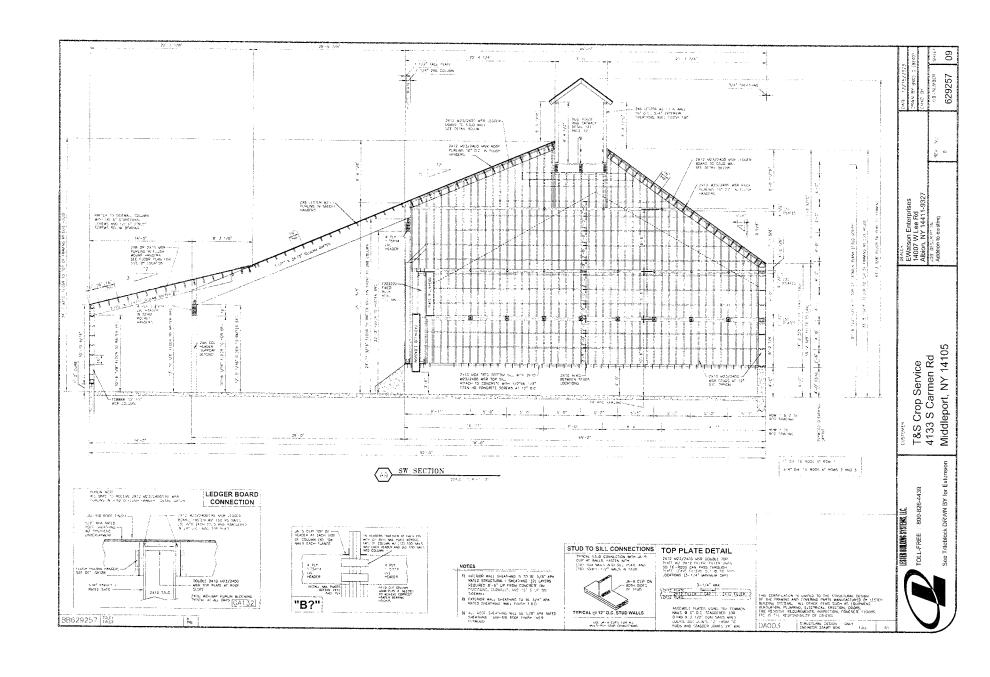


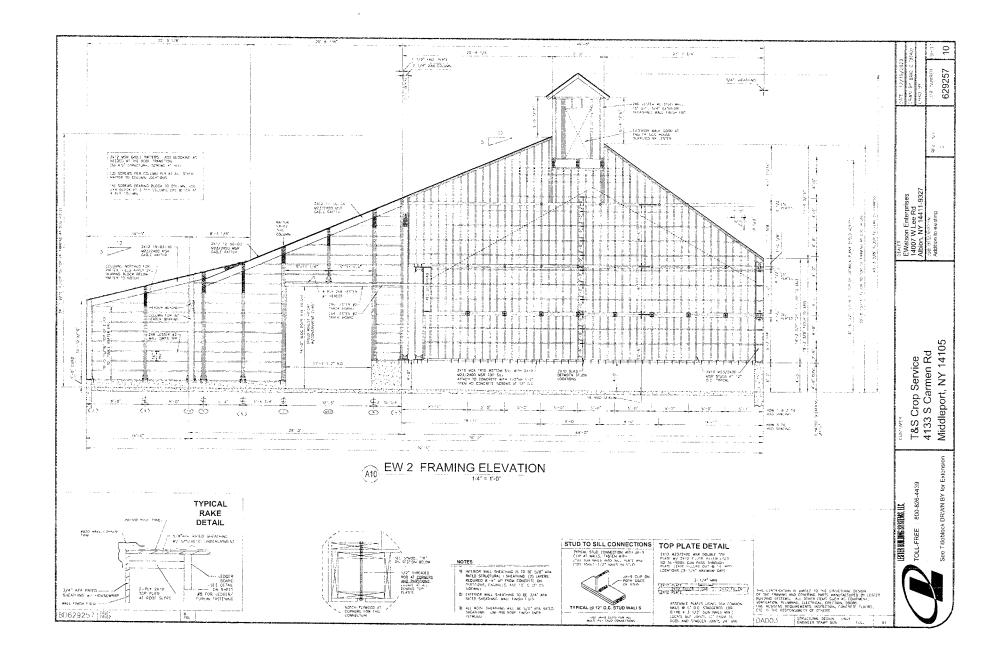


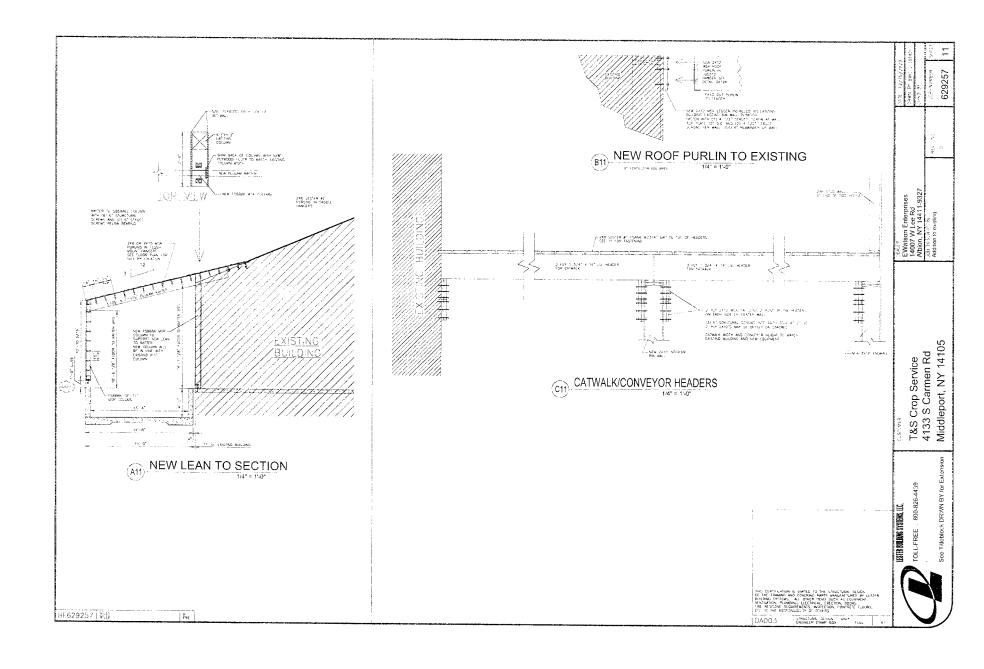


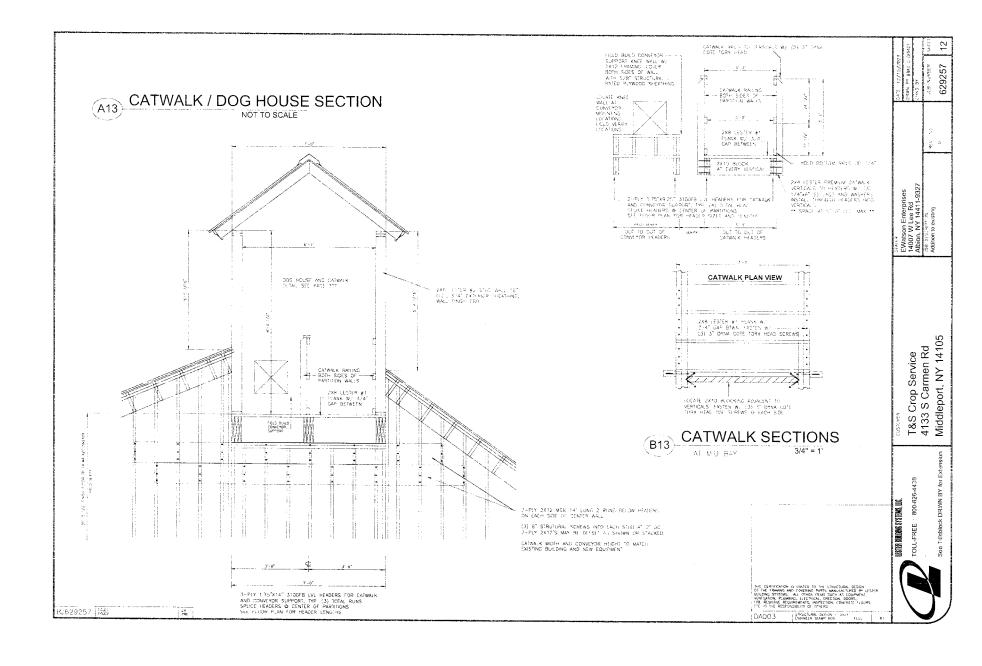


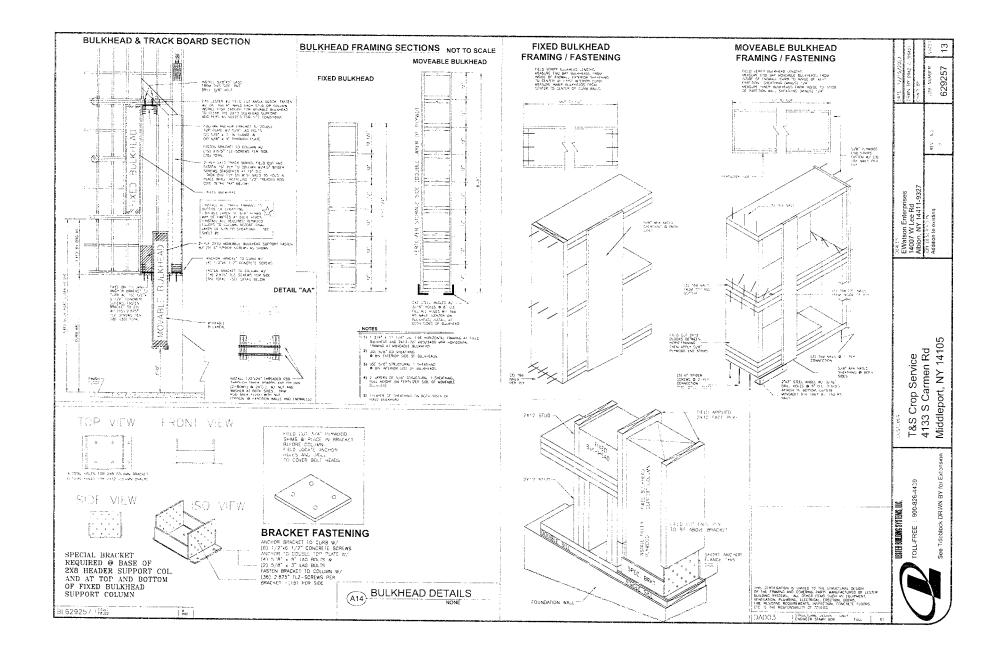


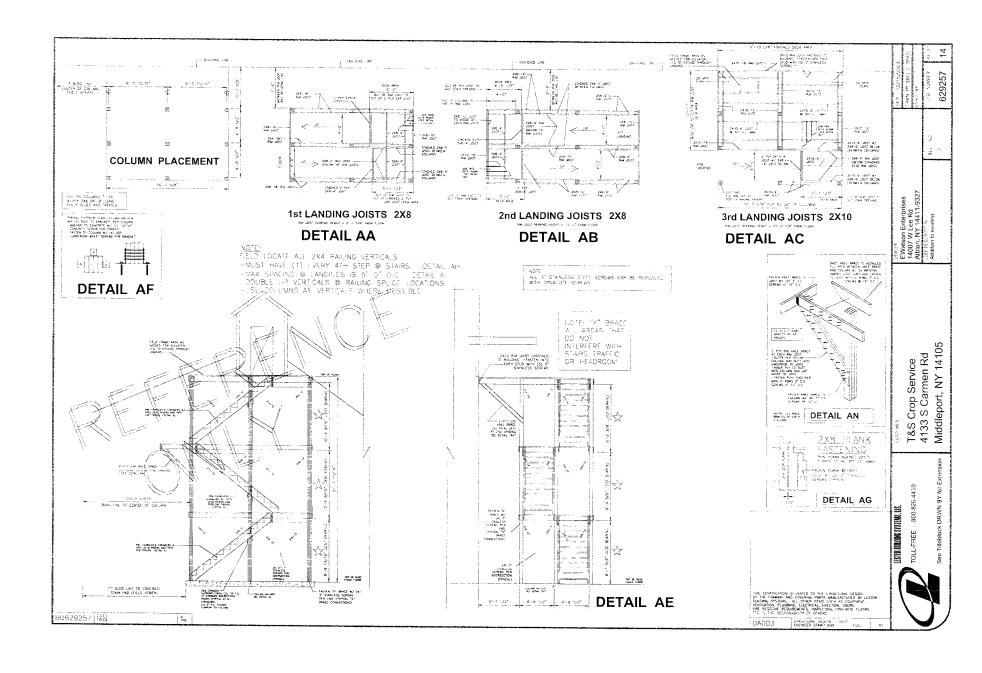


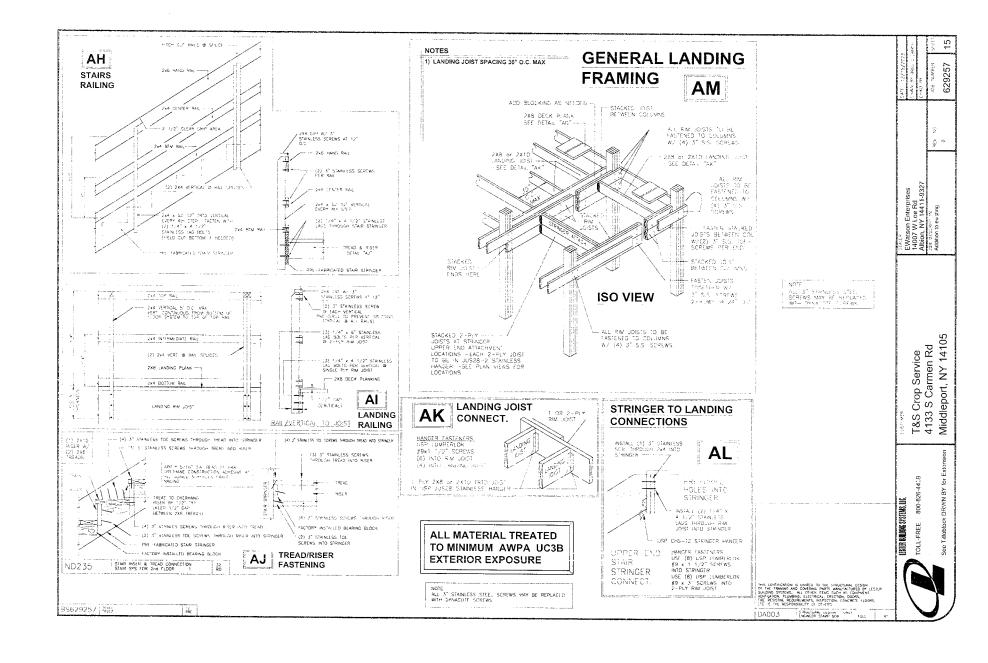


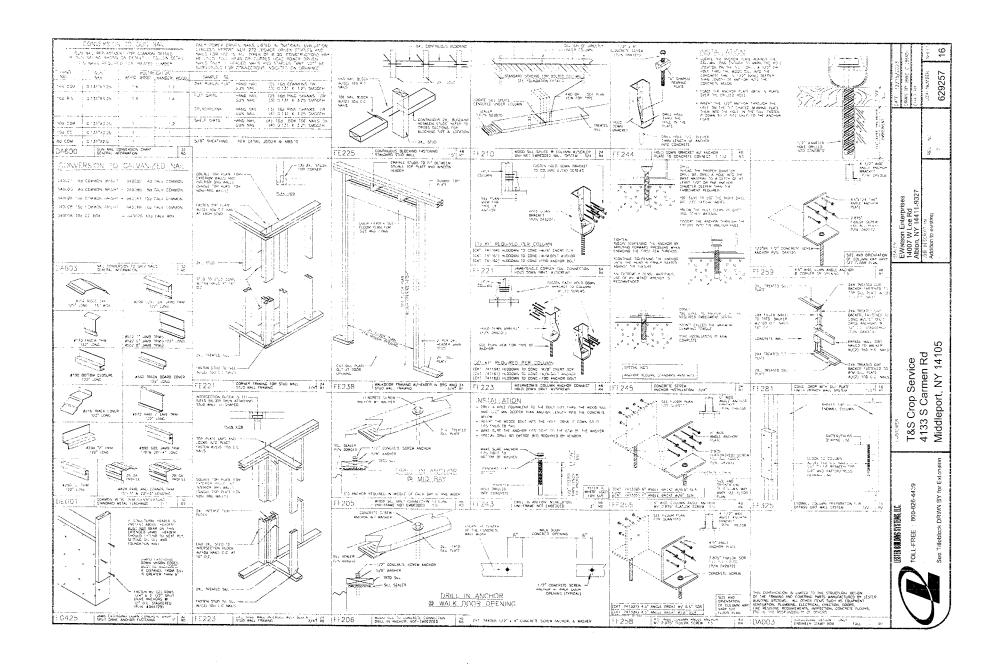


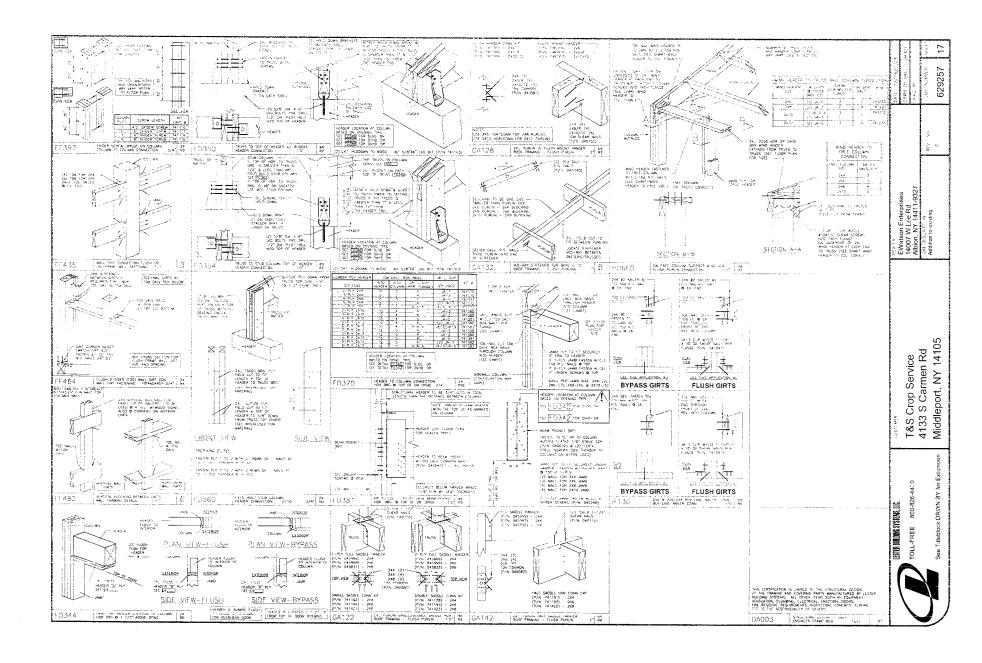


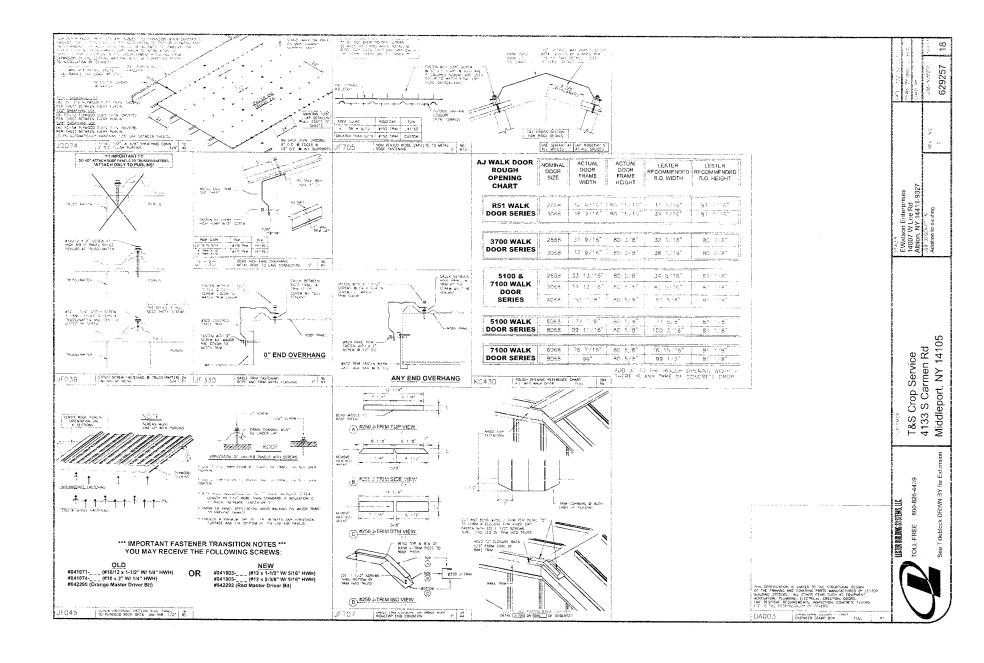




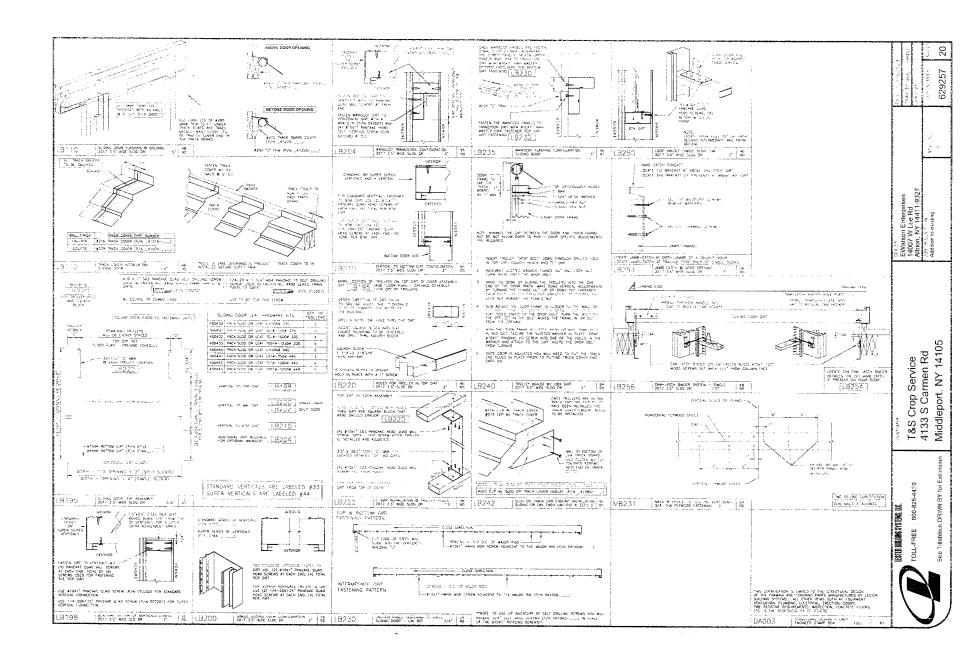


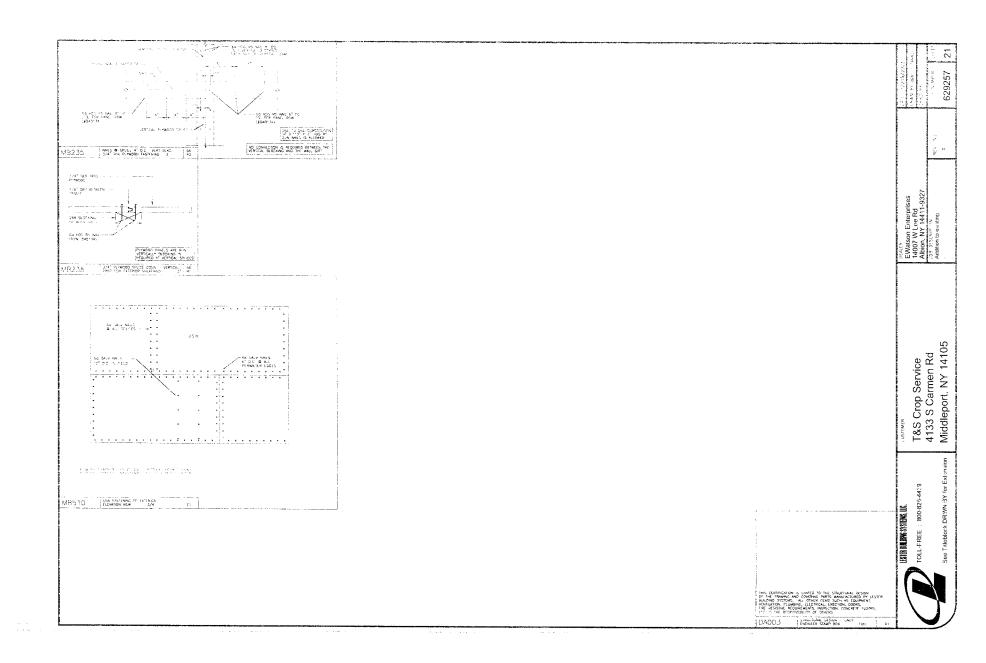


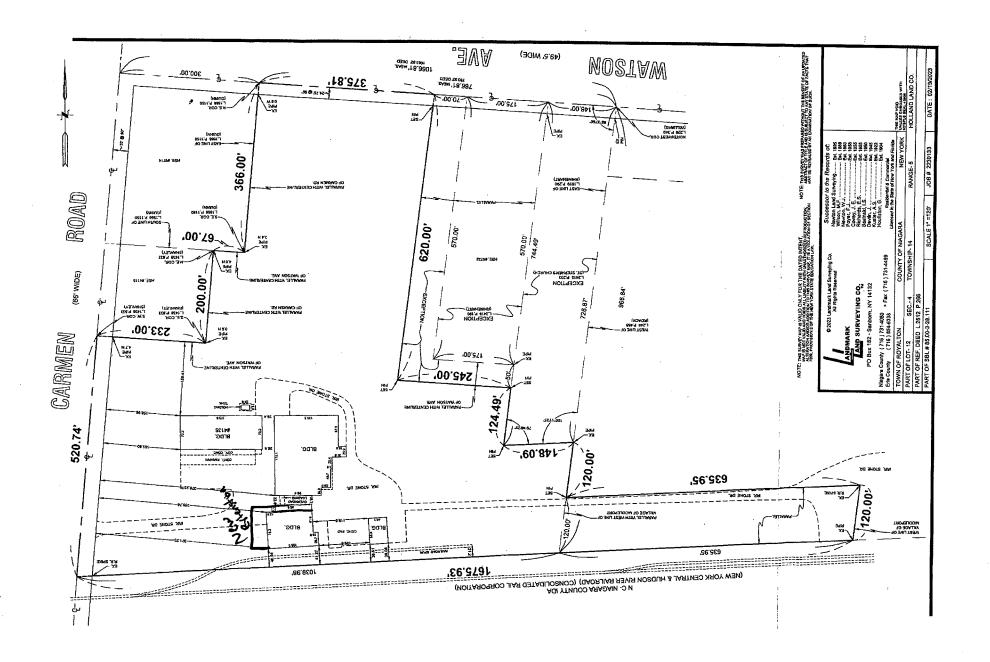




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TOWN OF ROYALTON

5316 Royalton Center Road, Middleport, NY 14105 716-772-2431 (Phone) / 716-772-2748 (Fax) www.townofroyalton.org

SITE PLAN APPROVAL APPLICATION

Assessor / Zoning Office

To the Planning Board of the Town of Royalton:

The undersigned hereby applies for Site Plan Approval in accordance with Section §200-84 of the Code of the Town of Royalton. The undersigned is/are the owner(s) or parties in interest, of the property located at:

Address of Project:
9981 Rochester Rd
Royalton, NY 14105

Prop ID/Section Block Lot Number 86.00-3-10

PHONE NUMBER 610-787-1078

Applicant's Name and Mailing Address:

Middleport Reservoir, LLC

attn: Alex Fukuchi, BlueWave Energy 116 Huntington Ave, Suite 601 Boston, MA 02116

Owner's Name and Mailing Address (if different from above: Brenda L. Dunn 9990 Rochester Rd Middleport, NY 14105

The Proposed use of the Property is as follows:

The applicant is proposing to install a Battery Energy Storage System (BESS) with associated gravel access road. This is a permitted use under Essential services as described in special use permit regulations in Chapter 200-35(D).

M Authorized Signatory	1-9-2024
(Signature of Petitioner)	(Date)
Brenda & Du , Property Owner	1-9-24
(Signature of Petitioner)	(Date)

SITE PLAN PROCEDURE

An application for site plan approval shall be made in writing to the Zoning Enforcement Officer, 10 Business Days prior to the scheduled meeting, who shall cause it to be presented at the next regularly scheduled meeting of the Planning Board or Zoning Board of Appeals, as the case may be. The application shall be accompanied by information drawn from the following checklist. The Planning Board or Zoning Board of Appeals may require additional information, if necessary, to complete its review.

- A. Plan checklist for all site plans:
- (1) Title of drawing, including name and address of applicant and person responsible for preparation of such drawing;
- (2) North arrow, scale and date;
- **(3)** Boundaries of the property plotted to scale;
- (4) Existing watercourse and bodies of water;
- (5) Location of any slopes of 5% or greater;
- (6) Proposed grading and drainage;
- (7) Location, proposed use and height of all buildings and site improvements including culverts, drains, retaining walls and fences;
- (8) Location, design and construction materials of all parking and truck loading areas, showing points of entry and exit from the site;
- (9) Location of outdoor storage, if any;
- (10) Description of the method of sewage disposal and location of the facilities;
- (11) Identification of water source; if well, location;
- (12) Location, size and design and construction materials of all proposed signs.
- (13) Location and proposed development of all buffer areas, including existing vegetative cover;
- (14) Location and design of outdoor lighting facilities;
- (15) General landscaping plan.
- **B.** As necessary, the Planning Board or Zoning Board of Appeals may require the following:
- (1) Provision for pedestrian access, if necessary;
- (2) Location of fire lanes and hydrants;
- (3) Designation of the amount of building area proposed for retail sales or similar commercial activity.
- (4) Other elements integral to the proposed development as considered necessary by the Planning Board.

Additional support material, as appropriate, is attached to this petition. I / We understand that any misstatement of fact herein is grounds for revocation for any decision made pursuant to this petition.

PLANNING BOARD DECISION

The **TOWN OF ROYALTON PLANNING BOARD** hereby renders the following decision regarding this petition:

APPROVED:				
(C) (C) (D) (C) (C)	(D.)			
(Signature of Planning Board Chairman)	(Date)			
DENIED:				
DENIED.				
	_			
(Signature of Planning Board Chairman)	(Date)			
Site Dlan Annuaval Fac	Application &			
Site Plan Approval Fee	Application \$ Public Hearing \$			
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January 9, 2024

Town of Royalton Michael Hartman, Zoning Enforcement Officer 5316 Royalton Center Rd Middleport, NY 14105

RE: Supplement to – Site Plan Review Application for Preapplication Conference – 9981 Rochester Rd

To Whom it May Concern:

Middleport Reservoir, LLC ("BlueWave") is pleased to provide documentation and information in support of the installation of a 5 Megawatt Battery Storage project at the location referenced above in the Town of Royalton ("Town"). In support of this application, please find a preliminary drawing supporting this application in **Exhibit A**. This project is located in the B Business district on a parcel located adjacent to an electrical substation off of Rochester Road.

The subject parcel 86.00-3-10 is largely undeveloped with one prior, inactive commercial structure abutting Rochester Rd. BlueWave proposes to site battery storage containers, inverters and associated equipment which will connect to the National Grid infrastructure that is located adjacent to this parcel's western boundary.

Battery energy storage systems (BESS) are essential to the long-term deployment of renewable energy in New York state. The BESS charges from the grid during times of low electricity demand (late at night and early in the morning) and when renewables are at peak electricity generation typically mid-morning to early afternoon. The BESS will store that energy until later in the day during times of high electricity demand (early evening) but when the renewable energy sources are not available as the sun has set and the wind has not started to blow.

The BlueWave team looks forward to discussing this proposal further during our Preapplication Conference and appreciates the time and attention from the board in reviewing this application and supplementary information. If you have any questions or concerns, please feel free to reach out to me at (610) 787-1078.

Sincerely,

Alex Fukuchi Analyst, Storage Development January 9, 2024 Page 2

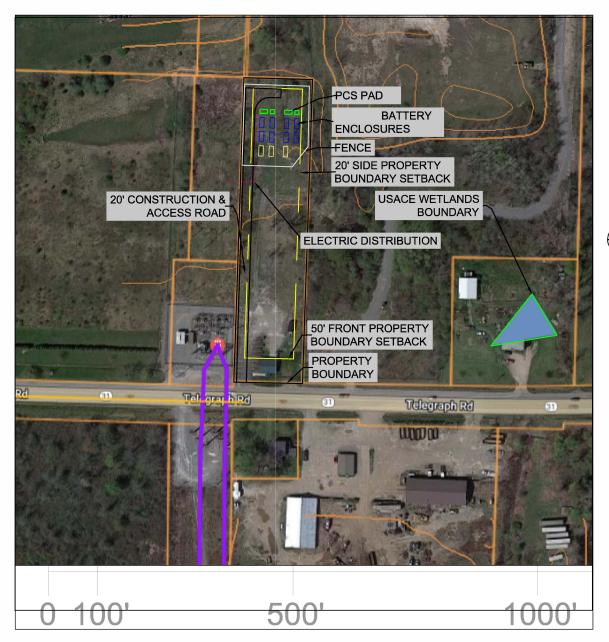
Attachments to follow

Exhibit A – Preliminary Concept Plan

Exhibit A Preliminary Concept Plan

STANDALONE STORAGE

NY Royalton 9981 Rochester Rd Storage





SITE LOCATION; IC DISTANCE 0.03 MILES

PROJECT AREA	0.3872 ACRES
NUMBER OF BATTERIES	11
NUMBER OF BATTERIES FOR AUGMENTATION	3
SYSTEM SIZE AC	5 MW
ANNUAL ENERGY OUTPUT	TBD

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2 TECHNICAL ANALYSIS

P1

COMMENTS DATE REV PROJECT: NY Royalton 9981 Rochester Rd PRELIMINARY SITE PLAN 9981 Rochester Rd Middleport, NY, 14105

ESS P1

OF

BLUEWAVE 116 HUNTINGTON AVE BOSTON, MA 02199 (617) 209-3122

1 PROPOSED ENERGY STORAGE SYSTEM
P1 FOR INTERCONNECTION PURPOSES ONLY

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