Design Review & Historic Preservation Board Agenda August 26, 2021

HISTORIC PRESERVATION DISCUSSION

CERTIFICATE OF APPROPRIATENESS

• 810 Allens Creek

The Applicant is returning to request a Certificate of Appropriateness, pursuant to Code Section 185-196, for an addition and exterior changes to a designated historic home as well as the construction of an oversized accessory structure on the property of said home.

• 156 Mendon Center Road

The Applicant is requesting a Certificate of Appropriateness, pursuant to Code Section 185-196, for an addition and attached garage to a designated historic home.

RESIDENTIAL APPLICATION FOR REVIEW

28 Coddington Grove

The Applicant is requesting design review for the addition of a porch. The porch will be approximately 290 square feet and will be located to the rear of the home.

• 35 Stonington Drive

The Applicant is requesting design review for the construction of approximately a 728 square foot addition.

RESIDENTIAL APPLICATION FOR REVIEW - NEW

• 77 Coventry Ridge

The Applicant is requesting design review for the construction of a two story single family home. The home will have approximately 3585 square feet of livable area and is located in the Coventry Ridge Subdivision.

18 Black Wood Circle

The Applicant is requesting design review for the construction of a one story single family home. The home will be approximately 1616 square feet and will be located in the Wilshire Hills Subdivision.

• 15 & 17 Skylight Trail

The Applicant is requesting design review for the construction of a single story single family home. The home will have a total living area of approximately 2600 square feet and located in the Alpine Ridge Subdivision.

COMMERCIAL APPLICATION FOR REVIEW - SIGNS

3030-3070 Monroe Avenue

The Applicant is requesting design review for the addition of a business identification sign. The sign will be approximately 15.92 square feet and will identify the "Burd Physical Therapy" business.

959 Panorama Trail

The Applicant is requesting design review for the addition of a business identification sign. The sign will be approximately 16 square feet and will identify the "Cerion Nanomaterials" business.

3000 Monroe Avenue

The Applicant is requesting design review for the addition of a business identification sign. The sign will approximately 92 square feet and will identify the "Envision Eye & Aesthetics" business.

INFORMAL REVIEW

• 181 Sylvania Road

The Applicant is requesting an informal review to subdivide the property at 181 Sylvania Road. The home located at this address is designated historic as well as the property surrounding the home. The property located to the west would be subdivided to allow for a buildable lot.

920 Linden Avenue

The Applicant is requesting an informal design review for the construction of a commercial building. The building will be approximately 21,160 square feet and will be used as an indoor recreation center.

Design Review and Historic Preservation Board Minutes July 22, 2021

PRESENT

Dirk Schneider, Chairman; Paul Whitbeck, Bonnie Salem, Leticia Fornataro, John Mitchell

ALSO PRESENT

Allen Reitz, Building Inspector; Bill Zink, Assistant Building Inspector; Susan Donnelly, Secretary to the Board

ABSENT

Robert Koegel, Dave Wigg, Kathleen Cristman

Dirk Schneider, Chairman, opened the meeting at 6:00 pm.

HISTORIC PRESERVATION DISCUSSION

The Board complimented Town staff for the article in the Town E-News regarding the historic banners.

The historical marker for the East Street Burying Ground will soon be ordered with an installation date potentially in late October.

It was discussed that a list of the Town designated properties should be placed on the Town website.

Discussion of another reception for inventoried home owners will be tabled until later in the year due to the current pandemic.

RESIDENTIAL APPLICATION FOR REVIEW

305 West Bloomfield Road

The Applicant is returning for design review for the construction of approximately a 2150 sq. ft. addition to add a great room, 2 bedrooms, rear entry and covered porch.

The architect for the project, Paul Morobito, was present.

Mr. Morobito is returning to the Board with revised plans for a previous submission.

The Board reacted positively on the revised plan which included a door on the front elevation and the wrapped porch. They made comment that the steps lead up to a window and are not centered on the front door. Skirting to match the color of railings will be added under the porch.

Bonnie Salem moved to accept the application as submitted with the recommendation that the entry steps on the front elevation be moved to center on the door.

Leticia Fornataro seconded.

All Ayes.

55 North Country Club Drive

The Applicant is returning for design review for the addition of an approximately 336 sq. ft. single car garage with storage as well as an approximately 120 sq. ft. kitchen addition off the back of the house.

The contractor, Aaron Wolfe, was present.

Mr. Wolfe is returning with a revised submission.

The existing roofline will be kept in this revision.

John Mitchell moved to accept the application as discussed on 7/22/21.

Dirk Schneider seconded.

All Ayes.

24 Harleston Lane

The Applicant is requesting design review for the construction of approximately a 262 sq. ft. addition to the existing garage.

The homeowner, Tom Quinzi, was present. Mr. Quinzi is proposing to add a third bay to a two car garage. The addition will have a window in the back. The vertical siding will match the existing vertical siding on the house.

The garage addition will be set back two feet from the original garage.

Leticia Fornataro moved to accept the application as submitted.

John Mitchell seconded.

All Ayes.

8 Sugarbush Lane

The Applicant is requesting design review for the construction of approximately a 220 sq. ft. addition of a three season room off of the existing kitchen.

The homeowner, Josh Fernandez, and contractor, Kevin Jackson, were present.

This applicant received a setback variance from the Zoning Board of Appeals on July 19, 2021.

The Board had several questions about detailing on the new addition. Sliding glass doors and steps will be added on the front and rear elevations. The side elevations will feature double hung windows like that on the home. The window trim will match the house. Lattice skirting will cover the 18" exposure below. Lighting sconces will be added on the front and back elevations.

Dirk Schneider moved to accept the application as submitted with the following conditions:

- 1. The siding will match the original on the home.
- 2. The windows on the side elevation will be double hung, trim to match existing.
- 3. The sliding glass doors on the front and rear elevation will be 6' with color to match trim.
- 4. Gutters on the new addition will match existing.
- 5. Code compliant stairs will be installed on the front and rear elevation on the site of the sliding glass doors.
- 6. Wall sconce lighting will be installed on each side of the sliding glass doors on the front and rear elevations.

Bonnie Salem seconded.

All Ayes.

19 Creekside Lane

The Applicant is requesting design review for the construction of approximately a 716 sq. ft. addition to expand the garage and add a second story space above for a master suite of the existing house.

The architect, Paul Morobito, was present.

The garage addition will be set back 4 foot from the house. The siding and trim will match the front door.

Leticia Fornataro moved to accept the application as submitted.

Dirk Schneider seconded.

All Ayes.

38 Amber Hill Drive

The Applicant is requesting design review for the construction of approximately a 266 sq. ft. roof structure over the existing patio off the back of the house.

The contractor, Mahlon Esh, was present.

The Board made note that the new square columns do not match the round existing of the rear porch area and the shingled materials in the new gable do not match the vertical siding of the home.

The colors will match the original materials.

Paul Whitbeck moved to approve the application as submitted.

John Mitchell seconded.

All Ayes.

• 12 Ravenna Crescent

The Applicant is requesting design review for the construction of approximately a 310 sq. ft. porch roof and deck including an outdoor fireplace to the rear of the house.

Paul Zachmann of Boardwalk Design was present to represent the homeowner.

Mr. Zachmann noted that there is a slight change in the plans regarding the steps. The planters will be eliminated and 16 ½" platform steps will replace the originally planned stone steps. The same roofing, fascia and trim will be utilized to match. The skirting will be vertical trex decking.

Paul Whitbeck moved to approve the application as submitted.

John Mitchell seconded.

All Ayes.

RESIDENTIAL APPLICATION FOR REVIEW - NEW

11 Evesham Place

The Applicant is requesting design review for the construction of a two story single family home. The home will have a total living area of approximately 5180 sq. ft. and located in the Malvern Hills Subdivision.

Marie Kenton of Ketmar Building Corporation was present.

Ms. Kenton highlighted some details of the new construction including a standing seam shed roof on the front elevation and timber columns on the front porch.

Bonnie Salem moved to approve the application as submitted.

Paul Whitbeck seconded.

All Ayes.

COMMERCIAL APPLICATION FOR REVIEW

145 Kilbourn Road

The Applicant is requesting design review for the construction of two guest cottages. The cottages will be approximately 3645 sq. ft. and will front Chapin Way near the Knollwood neighborhood.

Carmen Torchia and Teresa Winship were present to represent Oak Hill Country Club.

Mr. Torchia described the materials to be used on the guest cottages – asphalt shingles, Hardi textured panels and trim, brick veneer, cultured stone driveways and faux wood trim. The columns will be painted to match the trim. The cottages will be identical but are placed well within the Oak Hill property and on a curved road with landscaping.

The Board recommended steel windows.

Leticia Fornataro moved to accept the application as submitted.

Bonnie Salem seconded.

All Ayes.

CERTIFICATE OF APPROPRIATENESS - RETURNING

810 Allens Creek Road

The Applicant is returning to request a Certificate of Appropriateness, pursuant to Code Section 185-196, for an addition and exterior changes to a designated historic home as well as the construction of an oversized accessory structure on the property of said home.

This public hearing remains open.

The applicant Kim Bailey was present.

This application received Zoning Board approval for an oversized and over height accessory structure application on July 19, 2021.

Ms. Bailey described the gutter systems, proposed to be white, will match the trim however she is also considering copper gutters and downspouts which would match the existing home.

The Board noted that they have not received plans for the addition including details on the materials that will be used. Ms. Bailey indicated they are replicating details on the main house on the addition. The Board indicated once again that they would like to see plans. Ms. Bailey also indicated that she plans on replacing all windows on the home. The Board indicated they needed to see specifications on the proposed windows. Allen Reitz indicated he has sent the applicant an e-mail that included the material guidelines for historically designated homes.

In lieu of receiving more details plans on the addition, the proposed materials and the replacement windows proposed for all elevations, the Board chose to leave this hearing open.

DISCUSSION

A discussion was held regarding the historically designated home at 181 Sylvania Road. The owner has requested to meet with the Board regarding the designation. Bonnie Salem requested that this should be a public meeting. It is requested that the Town Attorney attend this meeting in order to answer any legal questions which may arise.

OTHER

Bonnie Salem indicated she will not be at the next meeting on August 12 and Dirk Schneider said he may have a conflict also.

REVIEW OF MINUTES OF JULY 8, 2021 MEETING

Bonnie Salem moved to accept the minutes of July 8, 2021 with a date change.

All Ayes.

ADJOURNMENT

Chairman Dirk Schneider moved to close the meeting at 7:55 pm.

All Ayes.

Respectfully submitted,

Susan Donnelly Secretary to the Design Review and Historic Preservation Board



Town of Pittsford

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # CA21-000003

Phone: 585-248-6250 FAX: 585-248-6262

DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 810 Allens Creek Road ROCHESTER, NY 14618

Tax ID Number: 138.13-1-40

Zoning District: RN Residential Neighborhood

Owner: Stahl Property Associates
Applicant: Stahl Property Associates

Application	Ty	oe:
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	Residential Design Review	Build to Line Adjustment
	§185-205 (B)	§185-17 (B) (2)
	Commercial Design Review	Building Height Above 30 Feet
	§185-205 (B)	§185-17 (M)
	Signage	Corner Lot Orientation
	§185-205 (C)	§185-17 (K) (3)
~	Certificate of Appropriateness	Flag Lot Building Line Location
	§185-197	§185-17 (L) (1) (c)
	Landmark Designation	Undeveloped Flag Lot Requirements
	§185-195 (2)	§185-17 (L) (2)
	Informal Review	

Project Description: Applicant is returning to request a Certificate of Appropriateness, pursuant to Code Section 185-196, for an addition and exterior changes to a designated historic home as well as the construction of an oversized accessory structure on the property of said home.

Meeting Date: August 26, 2021

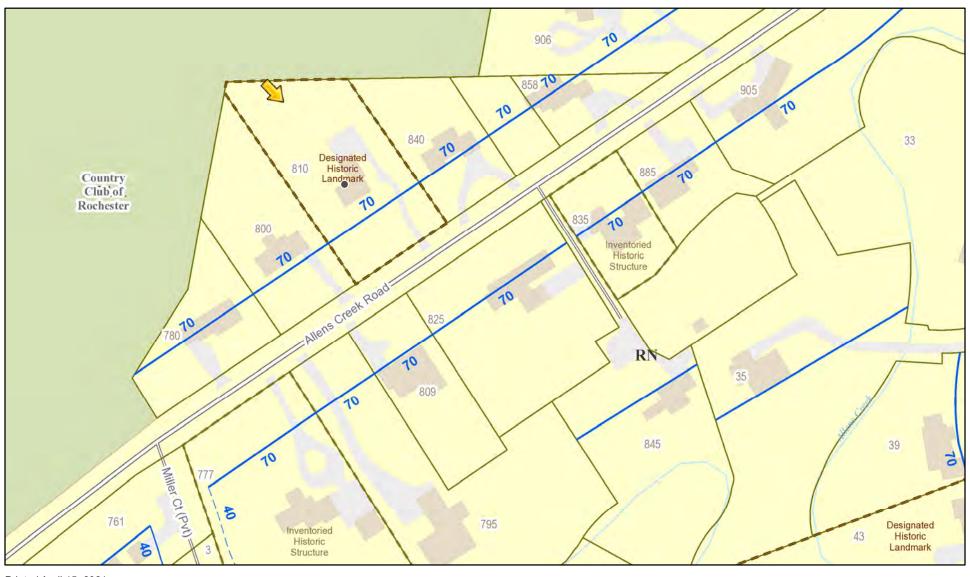


DESIGN REVIEW & HISTORIC PRESERVATION BOARD APPLICATION

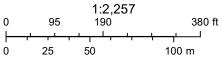
11 S. Main Street - Pittsford, NY 14534 - 248-6260

Property 0	Owner: Stahl Property Associate	S
Name(s)	of Property Owner(s): Kimberley S. B	ailey
	Applicant: Kimberley S. Bailey	
	e Numbers: (585) 415-9882	
rolophone	(Owner)	(Applicant)
Email Add	kimbailey99@gmail.cim	
	PLEASE CHEC	K ONE
	REQUEST FOR APPROVAL (Please prov	ide a brief description of the project.)
	REQUEST FOR INFORMAL REVIEW (P	lease provide a brief description of the project.)
side entry, a c changes. Att	detached garage, and addition to the rear of home locached is a site plan, survey, 3D perspective sketch, all orgian and Colonial Revival homes in the era with sim	ong with local and otherwise photos and documents
<u>APPLICA</u>	ANT MUST PROVIDE:	
• 1	Building Permit Application	
• (One set of architectural drawings in PDF for	m (Elevations, Floor Plans, and Sections)
• 1	Plot Map/Tape Map showing location of add	tion
*These do agenda a	ocuments must be submitted by the deadline and placed on the following Design and Revi	or the application will be held from the ew meeting.★
RECOM	MENDED:	
•	Pictures showing the location of the construc	etion
• ;	Samples of materials that will be used in con	struction
	For Official Use	Only
Received	By Received Date	Meeting Date

RN Residential Neighborhood Zoning



Printed April 15, 2021



Town of Pittsford GIS

The information depicted on this map is representational and should be used for general reference purposes only. No warranties, expressed or implied, are provided for the data or its use or interpretation.

TAX ACCOUNT No. 137.16-2-1 N/F COUNTRY CLUB OF ROCHESTER M.8°05'00' ACCOUNT No. 138.13-1-41 REFERENCES 1. TAX ACCOUNT No. 138.13-1-40 2. L. 7785 DEEDS, P.91 3. L. 39 MAPS, P.9 4. L. 93 MAPS, P.22 **ASPHALT** 5. FIRST AMERICAN TITLE **INSURANCE COMPANY** No. 459676, DATED **MARCH 2, 2021** 60.7 26°15'00" 26°15′00" E COVERED BRICK PATIO ENCLOSED ENTRANCE 61.3 ٤ 2 STORY 2 STORY BRICK HOUSE N CELLAR No. 810 49.8 BRICK PORCH BENJAMIN HENDERSON ASPHALT DRIVE AREA TO R.O.W. LINE: **1.098 ACRES** ķ **354.95' TO BOUNDARY** 157.00 R.O.W. LINE N/F J. STINSON SCOTT LINE OVERHEAD WIRES AND COUNTRY CLUB 24.75 OF ROCHESTER 157.00 CENTERLINE ALLENS CREEK ROAD 49.5' R.O.W. CERTIFIED TO: PROPERTY ASSOCIATES IV, LLC OVIATT GILMAN ILP NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS.

GUARANTEES OR CERTIFICATIONS INDICATED HEREON SHALL RUN ONLY TO THE PERSON FOR WHOM THE SURVEY IS PREPARED, AND ON HIS BEHALF TO THE TITLE, COMPANY, GOVERNMENTAL AGENCY AND LENDING INSTITUTION LISTED HEREON, AND TO THE ASSIGNEES OF THE LENDING INSTITUTION. GUARANTEES OR CERTIFICATIONS ARE

COPIES OF THIS SURVEY MAP NOT BEARING THE LAND SURVEYOR'S INKED SEAL OR EMBOSSED SEAL SHALL NOT BE CONSIDERED TO BE A VALID TRUE COPY.

*UNAUTHORIZED ALTERATION OR ADDITION TO THIS SURVEY MAP IS A VIOLATION OF SECTION 7209 OF THE NEW YORK STATE EDUCATION LAW.

I HEREBY CERTIFY TO THE PARTIES LISTED HEREON THAT THIS MAP WAS COMPLETED ON MARCH 18, 2021 FROM NOTES OF AN INSTRUMENT SURVEY COMPLETED ON MARCH 17, 2021

N.Y.S.P.L.S.

USING THE REFERENCE MATERIALS LISTED.

BRUCE E. FRIES

Druce E. Free

NO. 050263

4150 RIDGE CHAPEL ROAD, MARION, NEW YORK 14505

INSTRUMENT SURVEY MAP

810 ALLENS CREEK ROAD PART LOT 69, TOWNSHIP 12, RANGE 5 TOWN OF PITTSFORD

MONROE COUNTY

BRUCE E. FRIES PROFESSIONAL LAND SURVEYOR

4150 RIDGE CHAPEL ROAD ■ MARION, NEW YORK 14505

NEW YORK

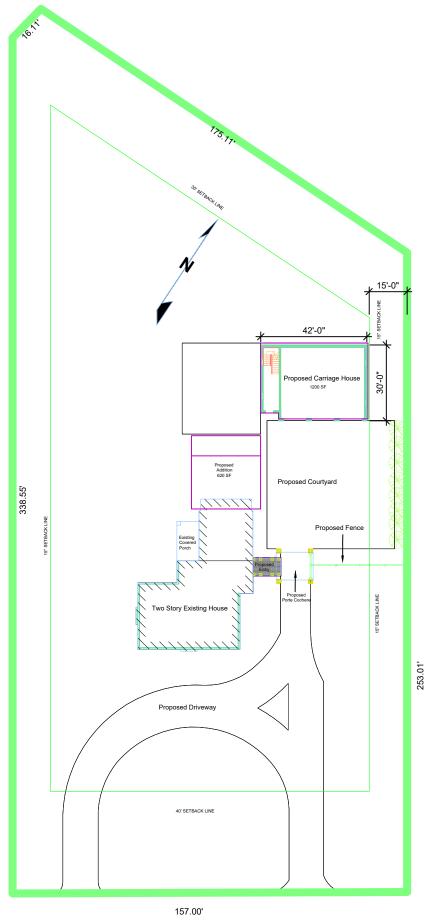
3. STEWART TITLE INSURANCE COMPANY

MARCH 18, 2021

PHONE: 800-772-3734

SCALE: 1"=40"

FAX: 800-772-7419











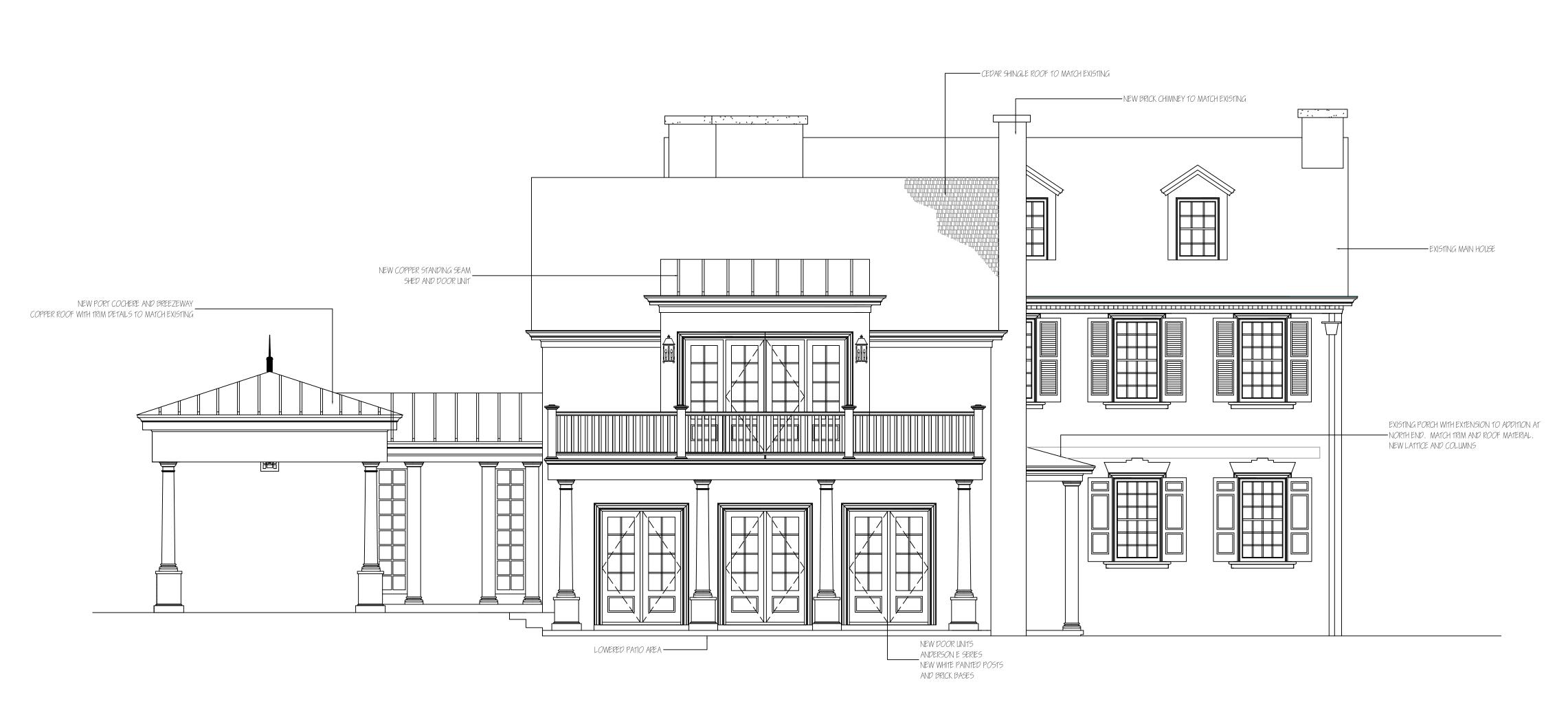






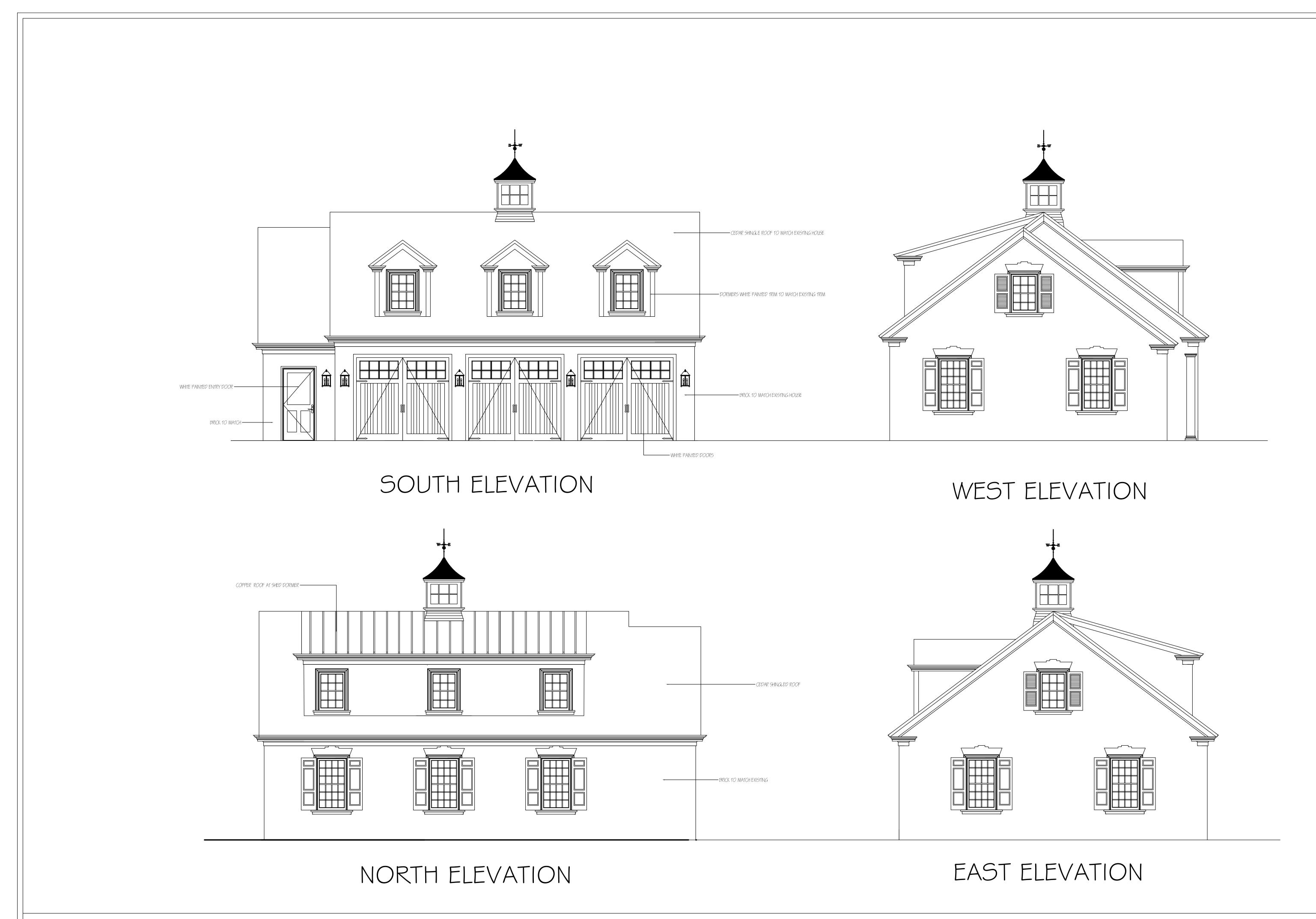


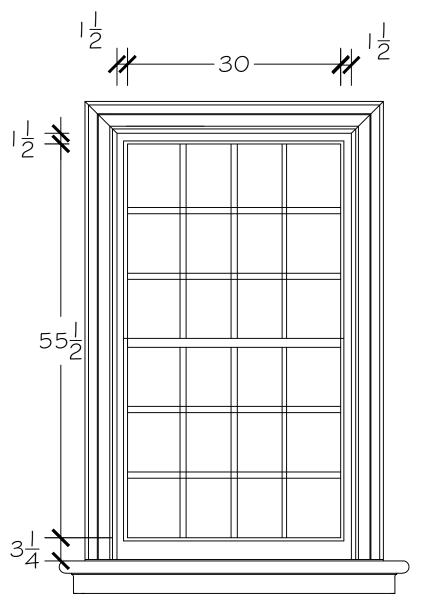




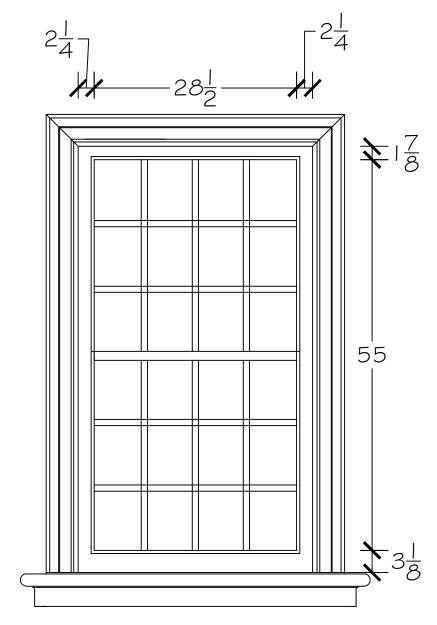
NORTH ELEVATION







EXISTING WINDOW EXTERIOR VIEW



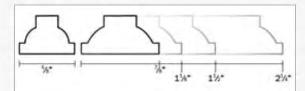
ANDERSON E-SERIES SASH REPLACEMENTS



Full Divided Light

Give any window an authentic look with full divided light grilles that are permanently applied to the interior and exterior of your window with a spacer between the glass.

Grille Profiles



Interior Wood: Ovolo (Colonial)

Widths:

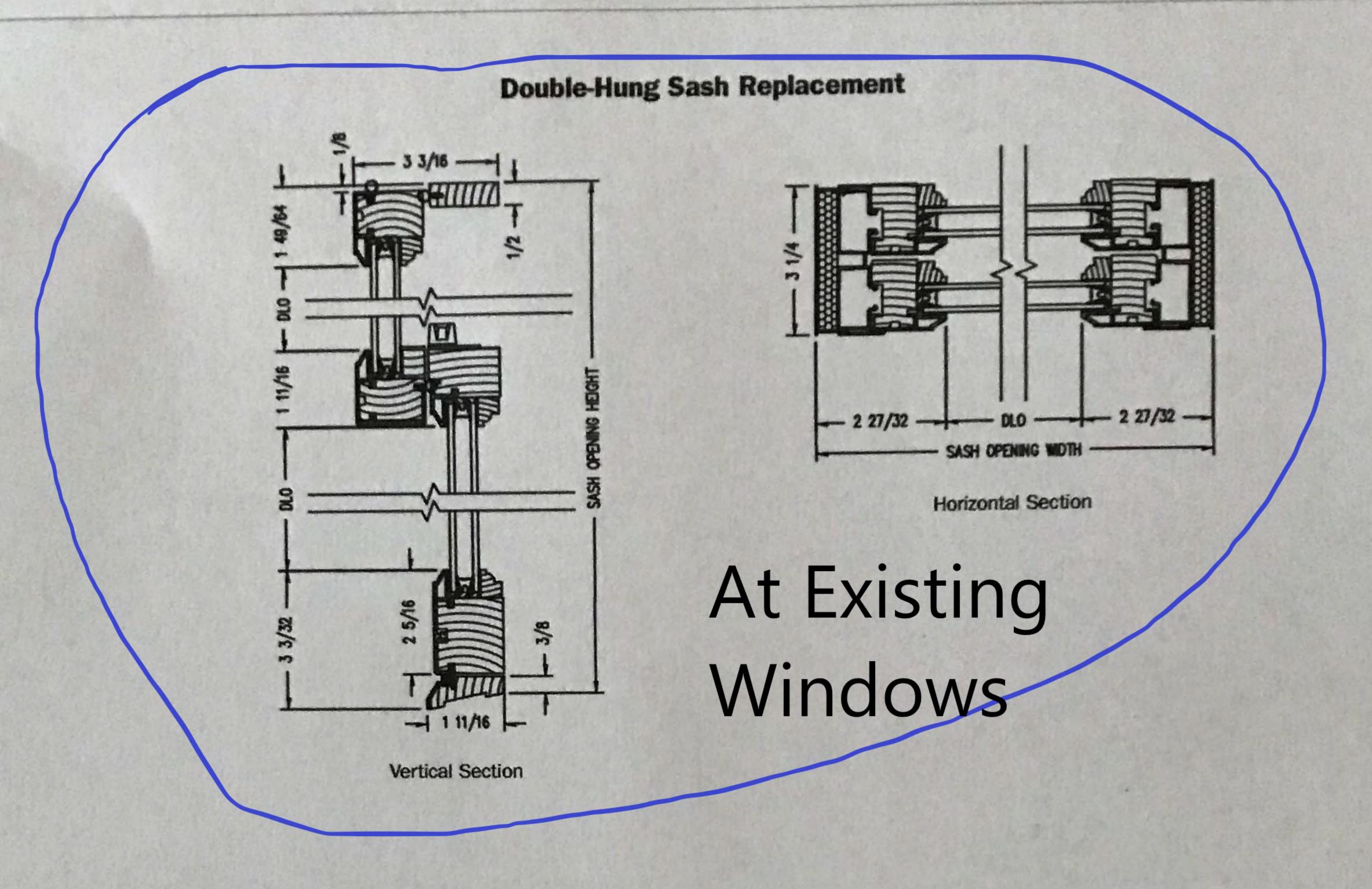
- 5/8"
- 7/8"
- 11/8"
- 1 1/2"
- 2 1/4"

Available with:

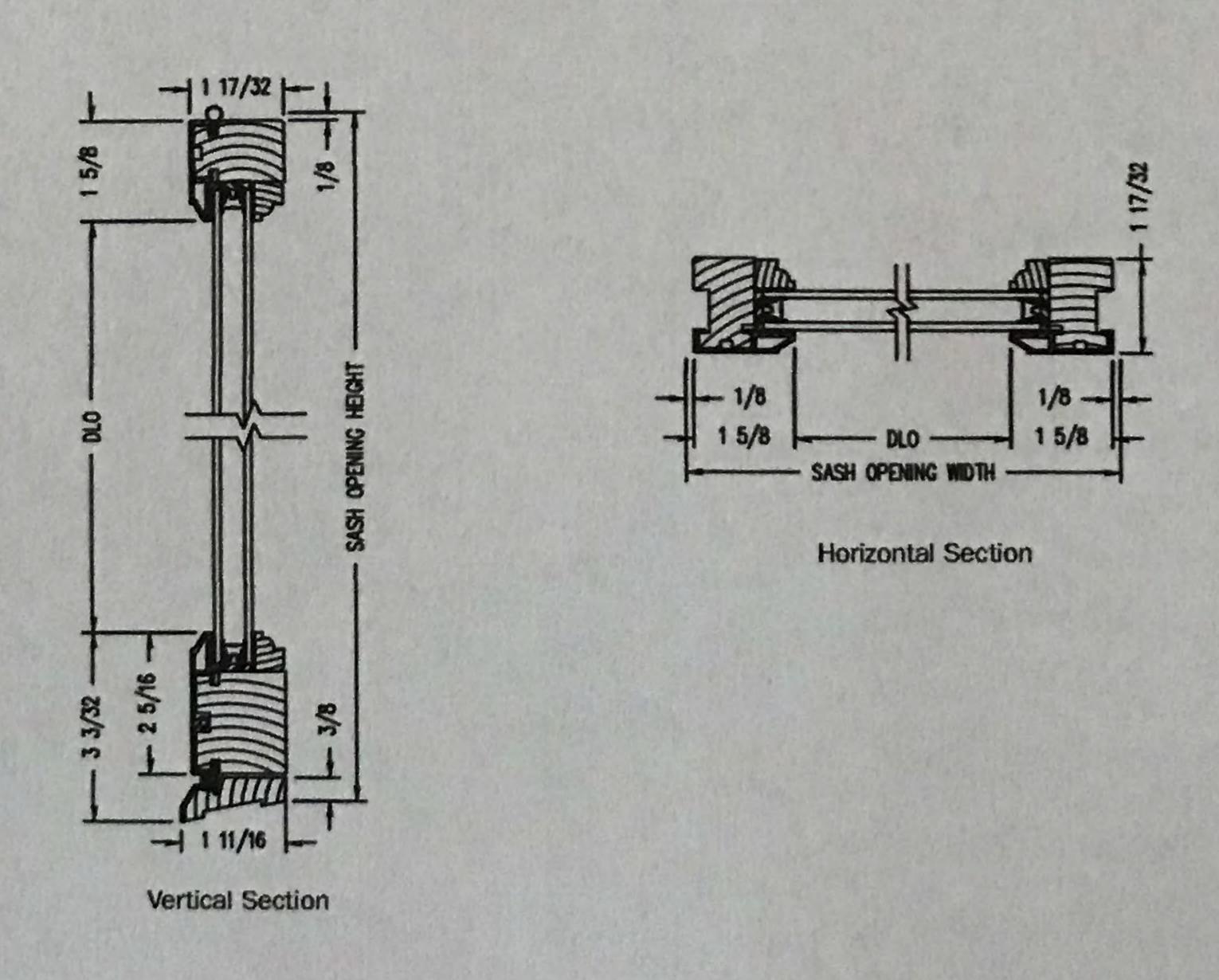
- Full Divided Light
- Simulated Divided Light



Double-Hung Sash Replacement Kits



Double-Hung Picture Sash Replacement



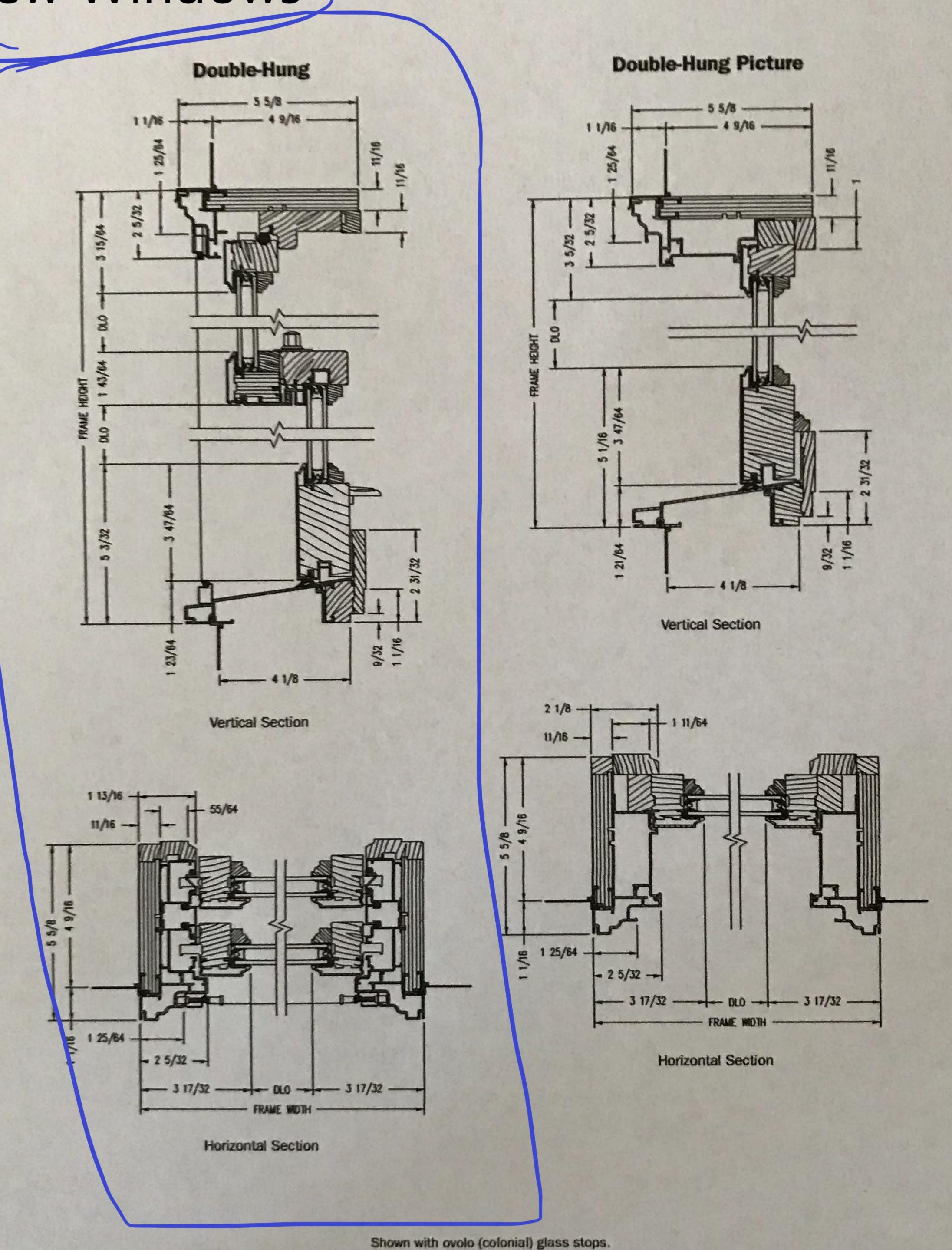
Shown with ovolo (colonial) glass stops.

PROPER INSTALLATION AND MAINTENANCE OF E-SERIES PRODUCTS IS ESSENTIAL TO ATTAIN OPTIMUM PERFORMANCE AND OPERATION.
WRITTEN INSTALLATION INSTRUCTIONS THAT PROVIDE GUIDELINES FOR PROPER INSTALLATION ARE AVAILABLE BY VISITING ANDERSENWINDOWS.COM.
CUSTOM SIZES ARE AVAILABLE. CONTACT YOUR LOCAL SUPPLIER FOR MORE INFORMATION. DRAWINGS ARE NOT TO SCALE.



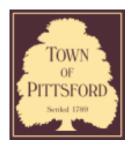
New Windows

Double-Hung Windows



PROPER INSTALLATION AND MAINTENANCE OF E-SERIES PRODUCTS IS ESSENTIAL TO ATTAIN OPTIMUM PERFORMANCE AND OPERATION.
WRITTEN INSTALLATION INSTRUCTIONS THAT PROVIDE GUIDELINES FOR PROPER INSTALLATION ARE AVAILABLE BY VISITING ANDERSENWINDOWS.COM,
CUSTOM SIZES ARE AVAILABLE. CONTACT YOUR LOCAL SUPPLIER FOR MORE INFORMATION, DRAWINGS ARE NOT TO SCALE.

8/16/2021 Letter View



Town of Pittsford

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # CA21-000006

Phone: 585-248-6250 FAX: 585-248-6262

DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 156 Mendon Center Road PITTSFORD, NY 14534

Tax ID Number: 178.05-1-76.1

Zoning District: RN Residential Neighborhood

Owner: Andres, Matthew J Applicant: Andres, Matthew J

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Residential Design Review §185-205 (B)	Build to Line Adjustment §185-17 (B) (2)
Commercial Design Review §185-205 (B)	Building Height Above 30 Feet §185-17 (M)
Signage §185-205 (C)	Corner Lot Orientation §185-17 (K) (3)
Certificate of Appropriateness §185-197	Flag Lot Building Line Location §185-17 (L) (1) (c)
Landmark Designation §185-195 (2)	Undeveloped Flag Lot Requirements §185-17 (L) (2)
Informal Review	

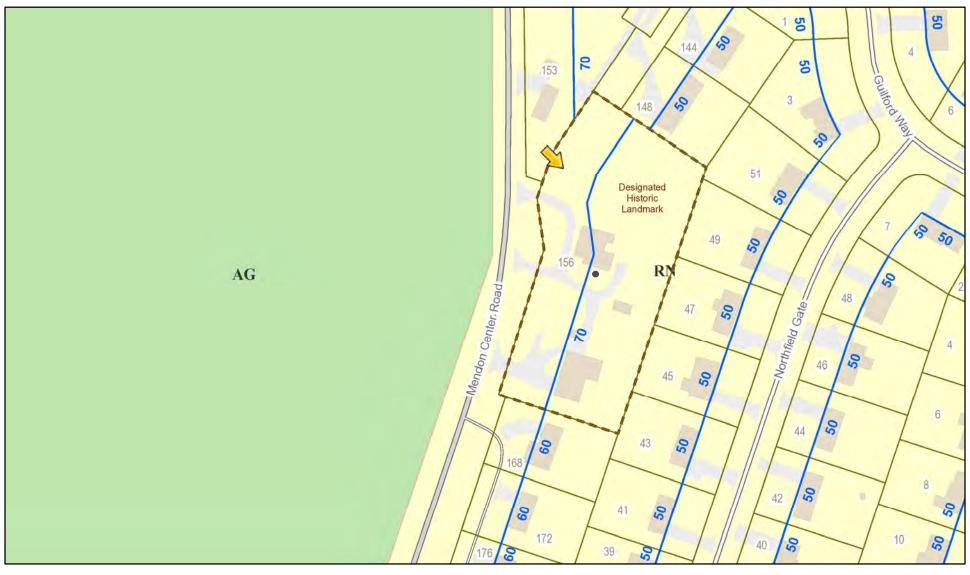
Project Description: Applicant is requesting a Certificate of Appropriateness, pursuant to Code Section 185-196, for an addition and attached garage to a designated historic home.

Meeting Date: August 26, 2021

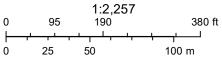




RN Residential Neighborhood Zoning

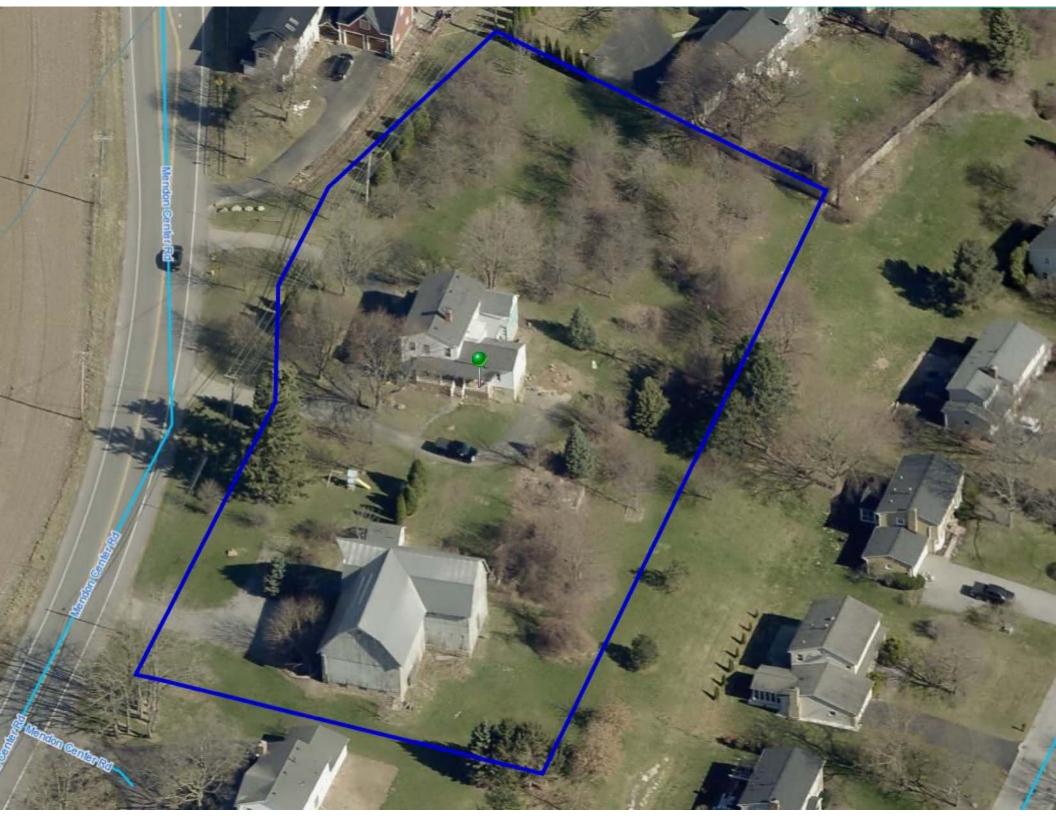


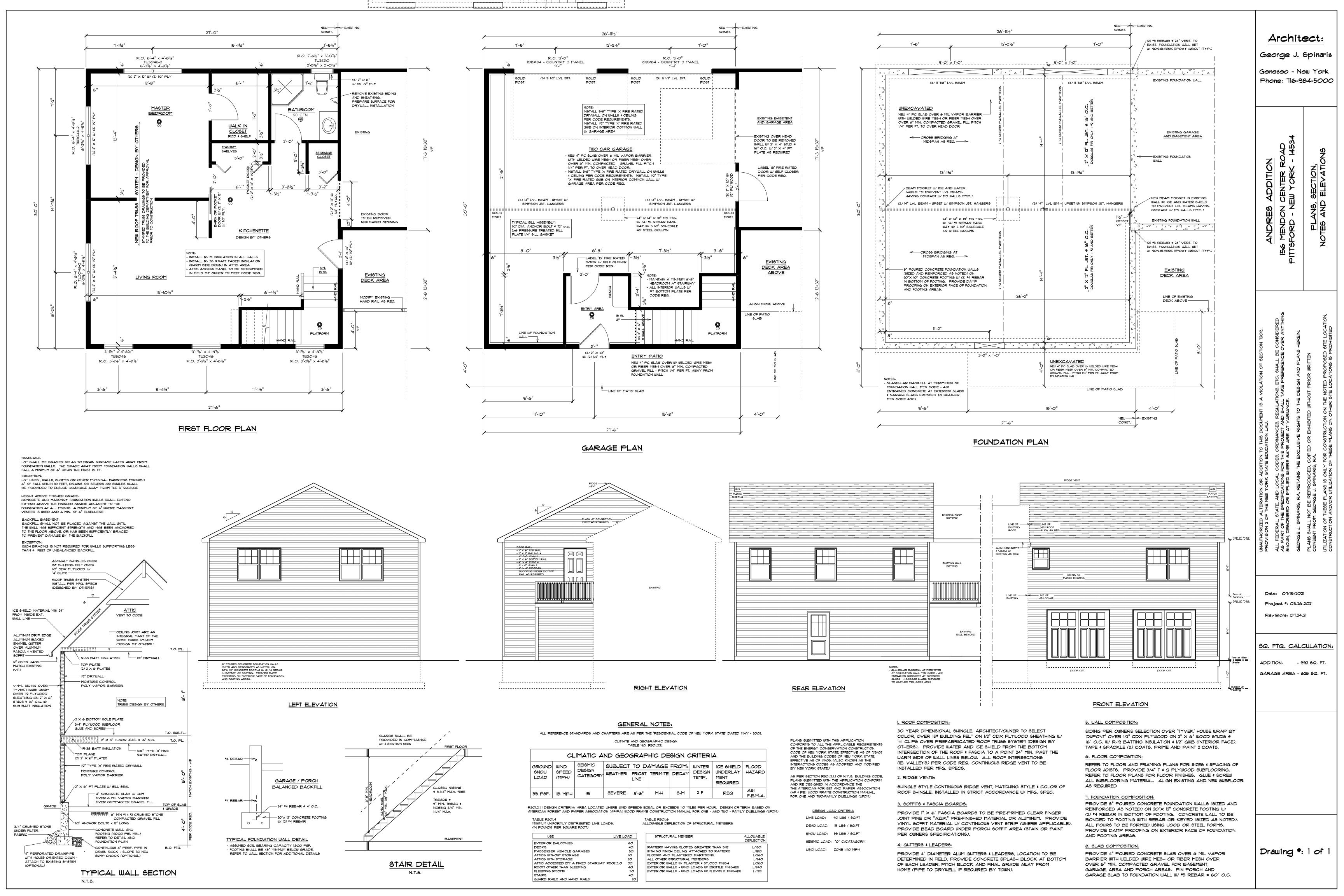
Printed August 16, 2021



Town of Pittsford GIS

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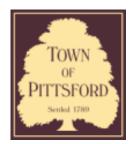












Town of Pittsford

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # B21-000157

Phone: 585-248-6250 FAX: 585-248-6262

DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 28 Coddington Grove PITTSFORD, NY 14534

Tax ID Number: 177.08-1-66

Zoning District: RN Residential Neighborhood

Owner: McDonagh, Sean Applicant: McDonagh, Sean

Application Type	IVDE	II IY	UH	au	C	ш	ν	b	м
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'nΡ	neation type:	
✓	Residential Design Review §185-205 (B)	Build to Line Adjustment §185-17 (B) (2)
	Commercial Design Review §185-205 (B)	Building Height Above 30 Feet §185-17 (M)
	Signage §185-205 (C)	Corner Lot Orientation §185-17 (K) (3)
	Certificate of Appropriateness §185-197	Flag Lot Building Line Location §185-17 (L) (1) (c)
	Landmark Designation §185-195 (2)	Undeveloped Flag Lot Requirements §185-17 (L) (2)
	Informal Review	

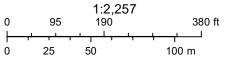
Project Description: Applicant is requesting design review for the addition of a porch. The porch will be approximately 290 square feet and will be located to the rear of the home.

Meeting Date: August 26, 2021



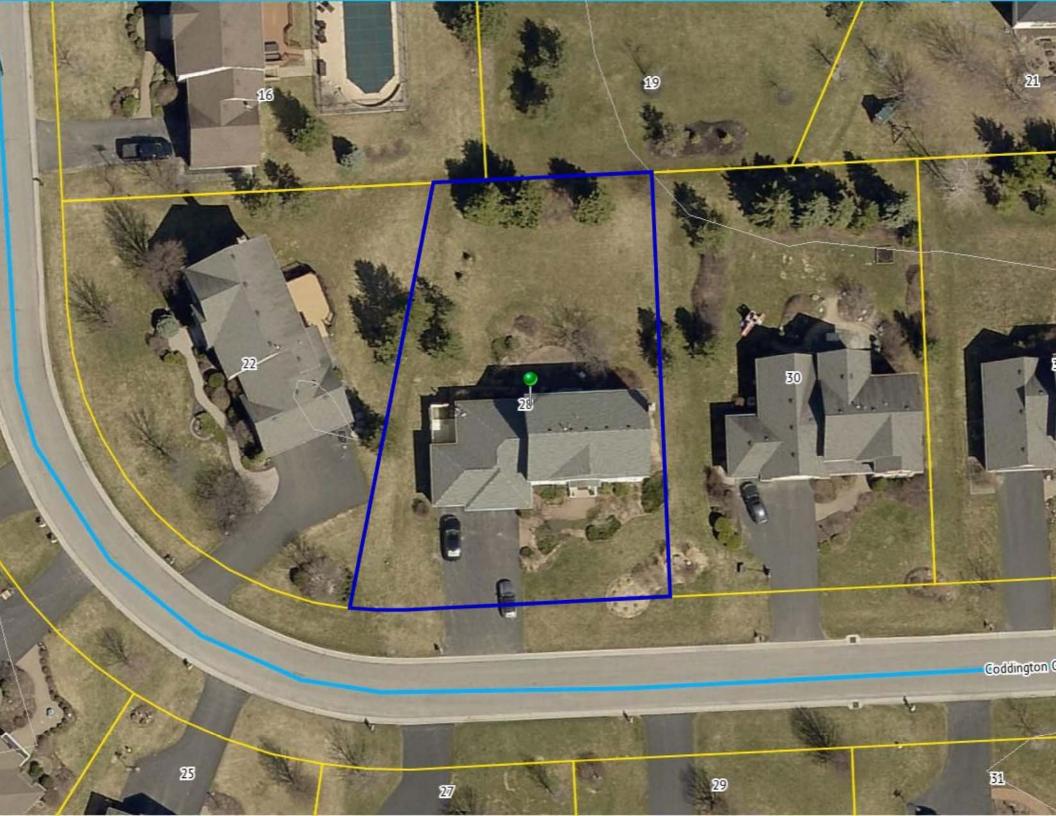
RN Residential Neighborhood Zoning



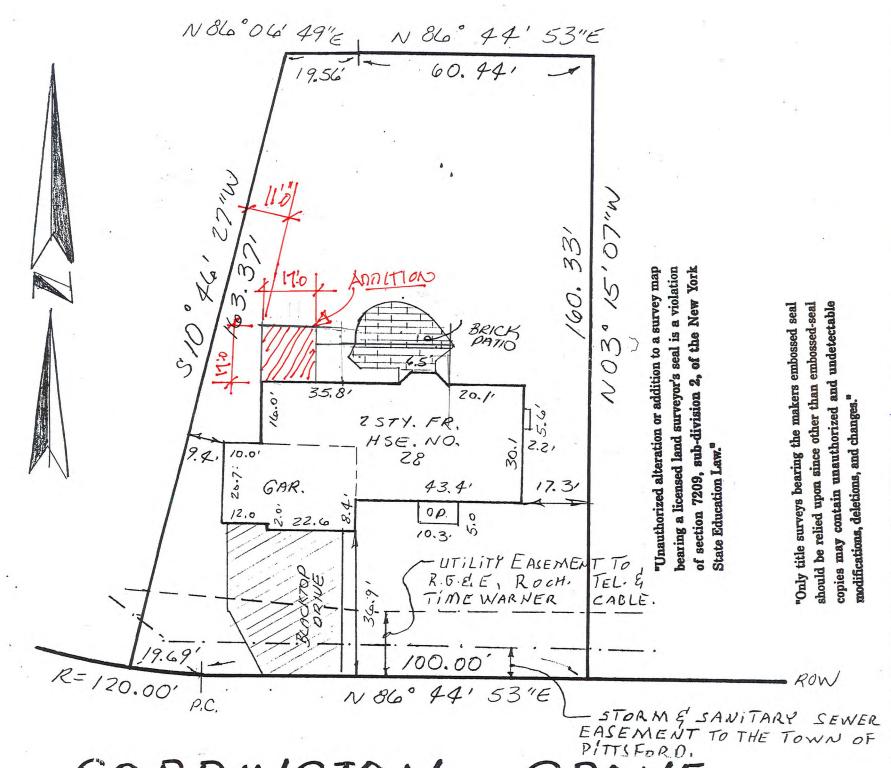


Town of Pittsford GIS

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CODDINGTON

GROVE

60' R.O.W.

REFERENCES 1. C. 289 MAPS, P. 13 2. C. 8864 DEEDS, P. 301

I HEREBY CERTIFY TO THE PARTIES LISTED' HEREON THAT THIS MAP WAS MADE ON NOV. 23,1998 FROM NOTES OF AN INSTRUMENT SURVEY COMPLETED ON NOV. 70,1998,

James M. Leoni JAMES M. LEONI N.Y.S.R.L.S. \$9225 SUITE 390 A-1 COUNTRY CLUB ROAD EAST ROCHESTER, N.Y., 14445 CERTIFIED TO:

INORWEST MORIGAGE, INC., ITS SUCCES SORS AND/OR ASSIGNS 2. THE TITLE INSURANCE COMPANY

INSURING THE MORTGAGE

3. DAVID W. AND JOANN M. HUFFMAN

4. DIANE MENDICK, ESQ.

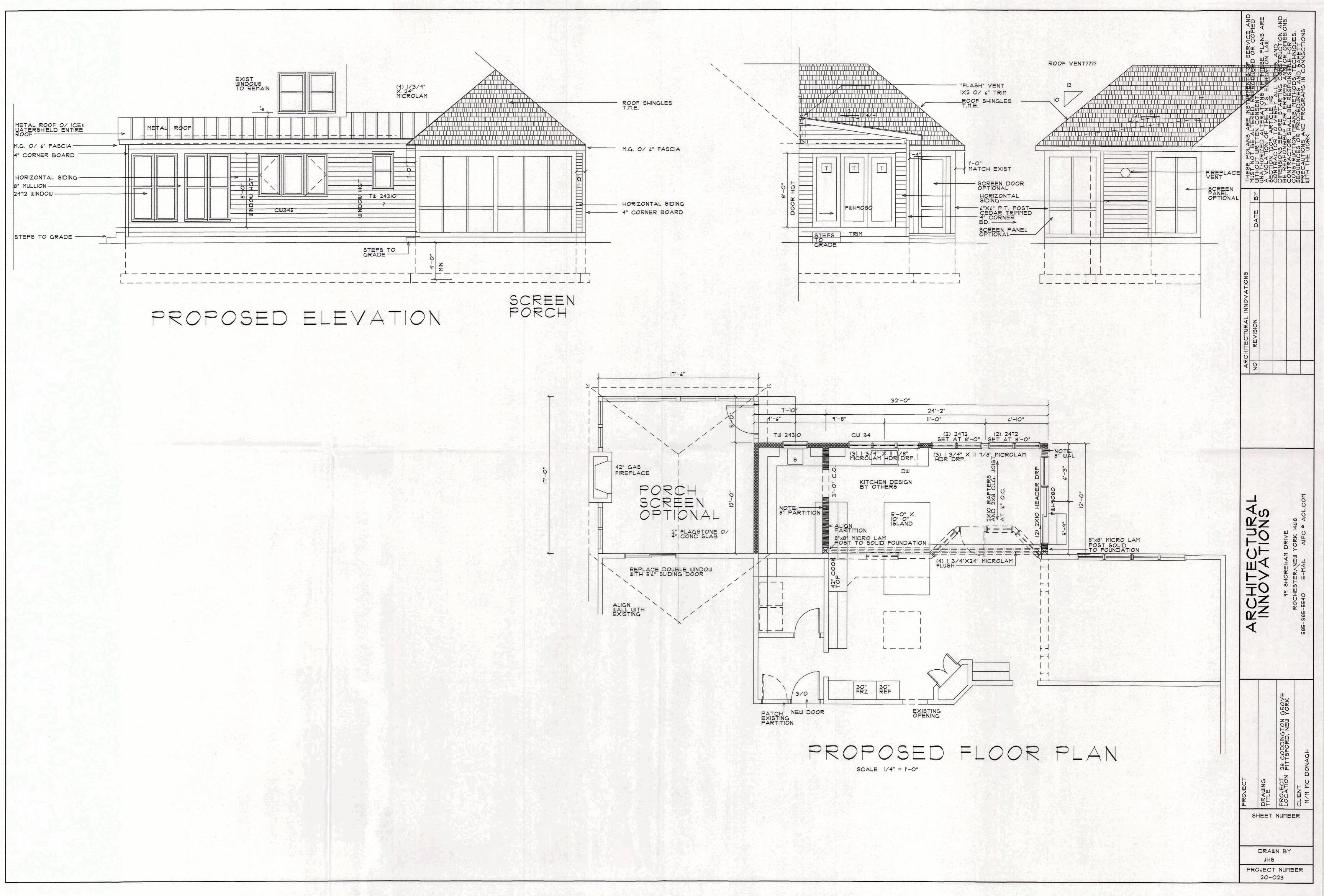
5

INSTRUMENT SURVEY

28 CODDINGION GROVE SECG LOT 438 CODDINGION GROVE SECG SITUATE IN

TOWN OF PITISFORD MONROE CO. NEW YORK GRALE: 1"-30 25"

NOV. 23, 1998

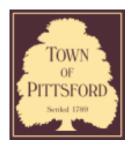








8/16/2021 Letter View



Town of Pittsford

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # B21-000165

Phone: 585-248-6250 FAX: 585-248-6262

DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 35 Stonington Drive PITTSFORD, NY 14534

Tax ID Number: 178.09-2-17

Zoning District: PUD Planned Unit Development

Owner: Dube, Jeri T Applicant: Dube, Jeri T

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Residential Design Review §185-205 (B)	Build to Line Adjustment §185-17 (B) (2)
Commercial Design Review §185-205 (B)	Building Height Ábove 30 Feet §185-17 (M)
Signage §185-205 (C)	Corner Lot Orientation §185-17 (K) (3)
Certificate of Appropriateness §185-197	Flag Lot Building Line Location §185-17 (L) (1) (c)
Landmark Designation §185-195 (2)	Undeveloped Flag Lot Requirements §185-17 (L) (2)
■ Informal Review	

Project Description: Applicant is requesting design review for the construction of approximately a 728 SF addition.

Meeting Date: August 26, 2021





EXISTING PHOTOS

PROJ. NO.: 210033 DATE: 08/13/2021 SCALE:

SKETCH NO.

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PARDI PARTNERSHIP, P.C.

25 CIRCLE STREET, SUITE 101, ROCHESTER, NY 14607

DUBE RESIDENCE - ADDITION 35 STONINGTON DRIVE PITTSFORD, NY 14534 02





EXISTING PHOTOS

PROJ. NO.: 210033

DATE: 08/13/2021 SCALE:

SKETCH NO.

PARDI PARTNERSHIP, P.C. 25 CIRCLE STREET, SUITE 101, ROCHESTER, NY 14607

DUBE RESIDENCE - ADDITION 35 STONINGTON DRIVE PITTSFORD, NY 14534

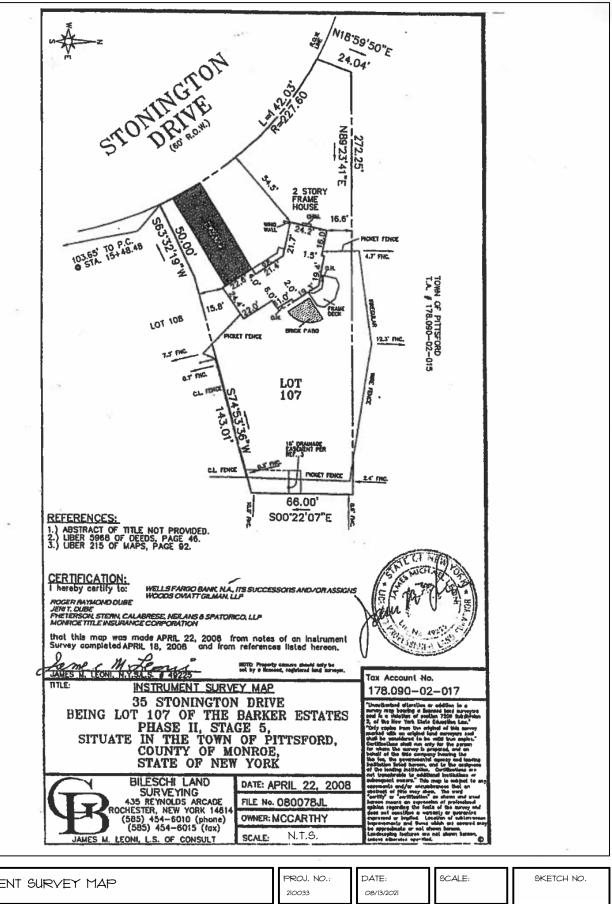
RN Residential Neighborhood Zoning



Town of Pittsford GIS

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INSTRUMENT SURVEY MAP



PARDI PARTNERSHIP, P.C.

25 CIRCLE STREET, SUITE 101, ROCHESTER, NY 14607

DUBE RESIDENCE - ADDITION 35 STONINGTON DRIVE PITTSFORD, NY 14534

DUBE RESIDENCE - ADDITION

35 STONINGTON DRIVE PITTSFORD, NY 14534

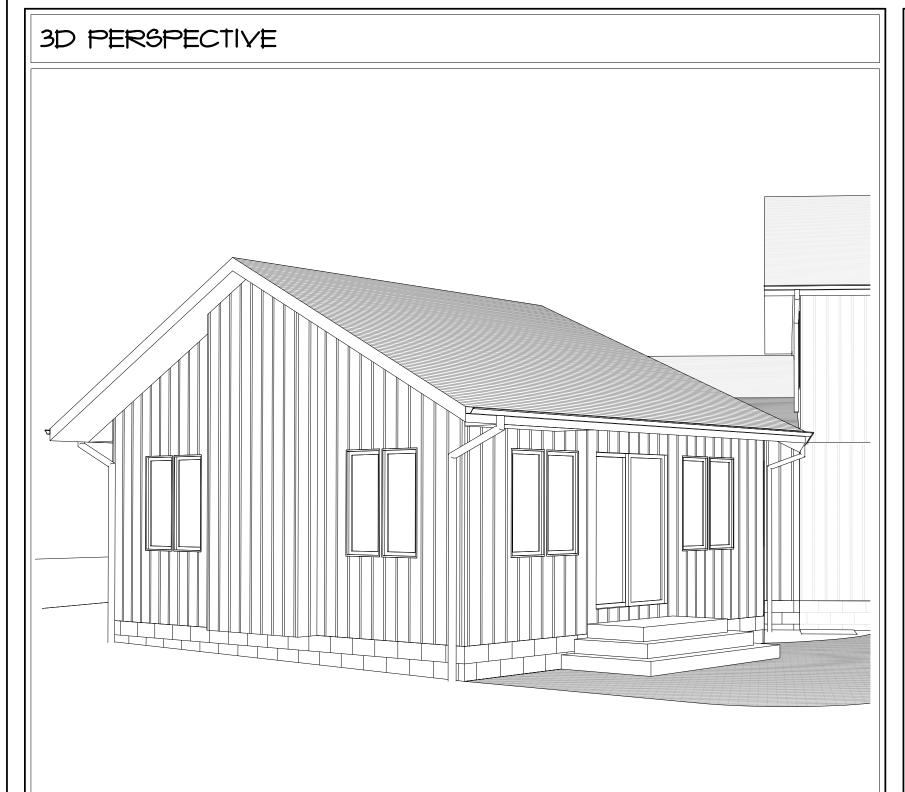
ARCHITECT

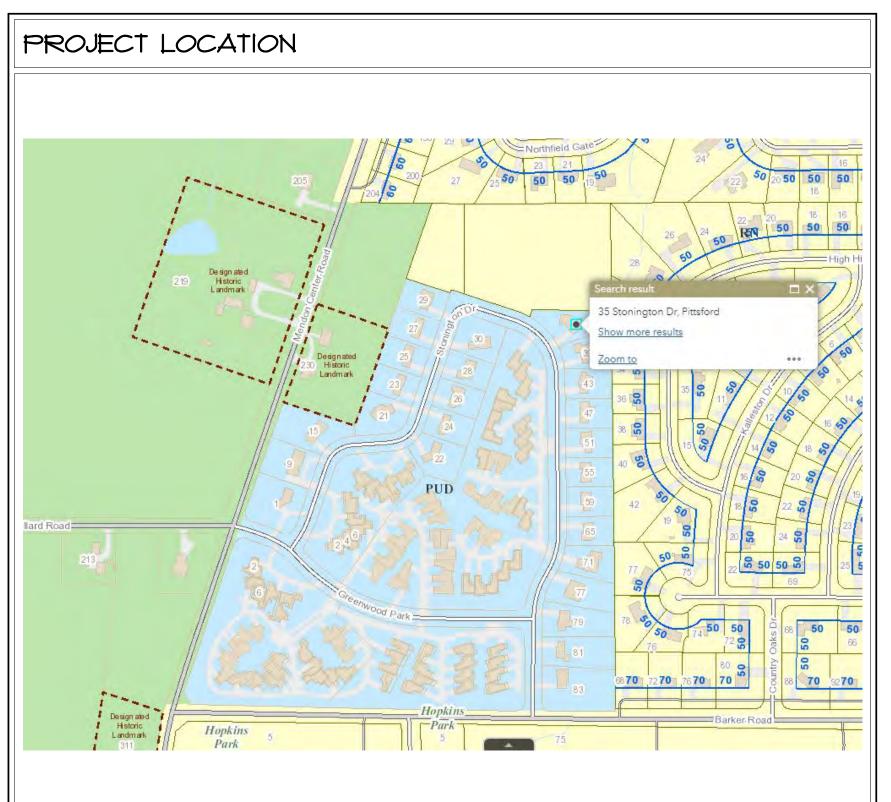
PARDI PARTNERSHIP ARCHITECTS P.C. 25 CIRCLE STREET, SUITE 101 ROCHESTER, NEW YORK 14607

CONTRACTOR

ANDREW FEDICK CONTRACTORS
5 ST. REGIS DRIVE SOUTH
ROCHESTER, NEW YORK 14618

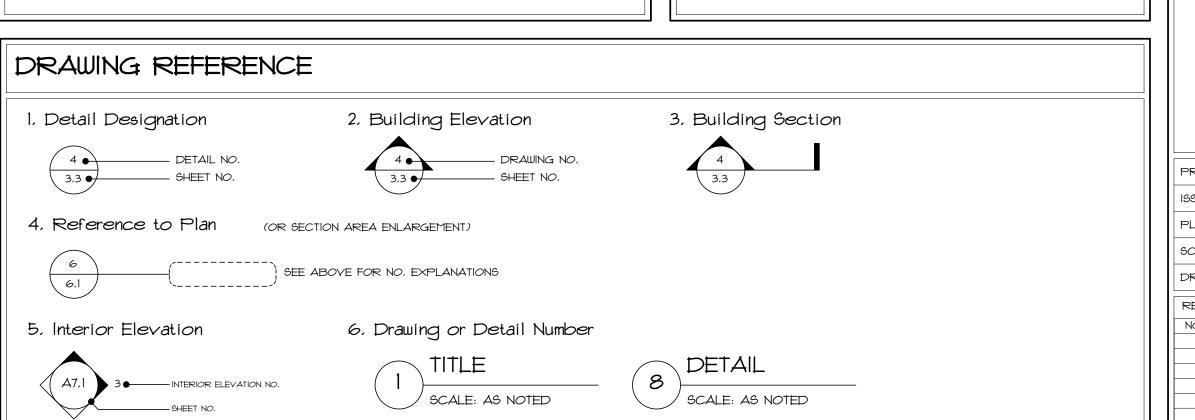
ARCHITECTS	PROJECT	#210033

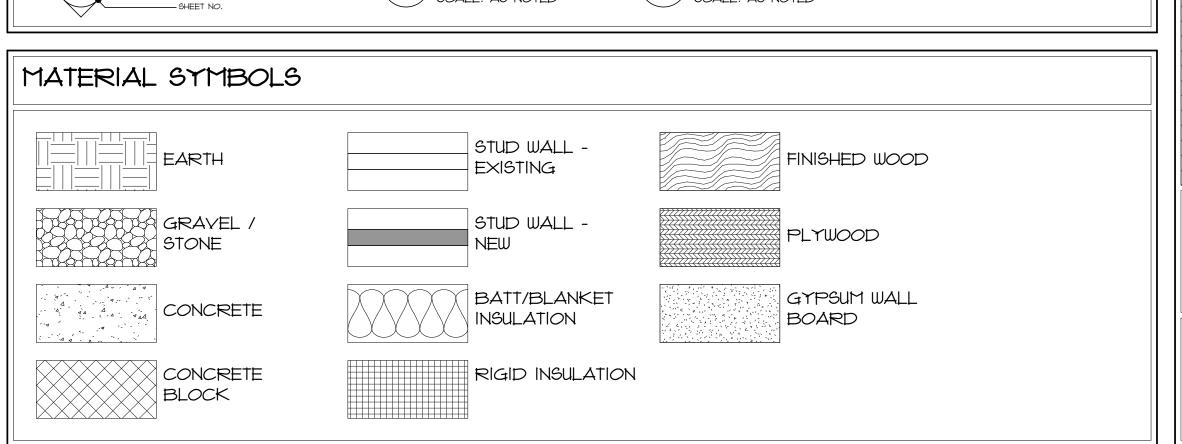


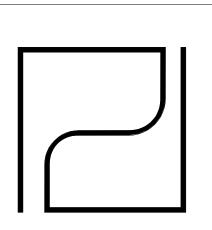


SCHEDULE OF DRAWINGS						
SHEET	TITLE	REVISED				
GENERAL GIOO						
ARCHITECTURE						
A100	FLOOR PLAN					
A200	EXTERIOR ELEVATIONS					
A201	EXTERIOR ELEVATIONS					

ABB	ABBREVIATIONS				
AB ABV ACOUST ADJ ALUM ARCH	Anchor Bolt Above Acoustical Adjustable Aluminum Architectural	LAB LAV LBS LF LT WT LVL	Laboratory Lavatory Pounds Lineal Foot Lightweight Laminated Veneer Lumber		
BD B,M, BTM BSMT BTWN	Board Bench Mark Bottom Basement Between Catch Basin	MECH MEMB MTL MEZZ MFGR MH	Mechanical Membrane Metal Mezzanine Manufacturer Manhole Minimum		
CER CI CJT CL CLG CLOS CO	Ceramic Cast Iron Control Joint Center Line Ceiling Closet Clean Out	NA NIC NO. #	Masonry Opening Not Applicable Not In Contract Number Nominal		
COL CONC CONST CONT CONTR CPT CT CTR	Column Concrete Construction Continuous Contractor Carpet Ceramic Tile Center	OA OC OD OFF OH OPNG OZ	Overall On Center Outside Diameter Office Overhead Opening Ounce		
DEPT DTL DF DIA DIF DIM DISP DL DN DO	Department Detail Drinking Fountain Diameter Diffuser Dimension Dispenser Dead Load Down Ditto	PL PLAM PLWD PR PREFAB PROP PT PSF PSI PTWD PYC	Plate Plastic Laminate Plywood Pair Prefabricated Property Paint Pounds per Square Foot Pounds per Square Inch Pressure Treated Wood Poly-Vinyl Chloride		
DR D6 EA ELEV ELEC	Door Down Spout Each Elevation Electrical	QT R RAD RD	Quarry Tile Riser Radius, Radiation Roof Drain		
EMERG ENCL EQ EQUIP EXIST EXP EXT	Emergency Enclosure Equal Equipment Existing Expansion Exterior	RECEP REFR REINF REQD RTN RM RO	Receptacle Refrigerator Reinforce/-ed/-ing Required Return Room Rough Opening		
FDC FDN FE FEC FIN FLR FTG FT	Fire Department Connection Foundation Fire Extinguisher Fire Extinguisher Cab. Finish, Finished Floor Footing Foot or Feet	SCHED SECT SF.SQ.FT. SHT SIM SPEC SQ SG	Schedule Section Square Foot Sheet Similar Specification Square Stainless Steel		
GA GALV GEN GL GWB	Gauge Galvanized General Glass Gypsum Wall Board	STL STD STOR STRUCT SUSP	Steel Standard Storage Structural Suspended		
	Hose Bib Header Hardware Hollow Metal Height Heater Heating, Venting, \$ Air Conditioning Hydrant	TEL TEMP T&G TOP THK THRES TYP	Telephone Telephone Temporary Tongue and Groove Top of Plate Thickness Threshold Typical Underground		
INCL ID IN INSUL INT INV	Included, Including Inside Diameter Inch Insulation Interior Invert	VENT VERT VWC	Ventilation Vertical Vinyl Wall Covering With Water Closet		
JAN JST JT	Janitor Joist Joint	WD WI W/O WP WR WT WH	Wood Wrought Iron Without Waterproof Water Resistant Weight Welded Wire Fabric		







PARDI PARTNERSHIP ARCHITECTS P.C.

25 CIRCLE STREET, SUITE 101 ROCHESTER, NEW YORK

TEL: (585) 454-4670

FAX: (585) 454-4686

Office@pardiarchs.com

RNING: IT IS VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING
WER THE DIRECTIONS A LICENSED ARCHITECT TO ALTER IN ANY WAY,
UNS, SPECIFICATIONS, OR REPORTS TO WHICH THE SEAL OF AN
CHITECT HAS BEEN APPLIED. IF AN ITEM BEARING THE SEAL OF AN

DESCRIPTION OF THE ALTERATION.
REFERENCE: STATE OF NEW YORK
EDUCATION LAW, PART 69 - ARCHITECTURE
69.5(5), 7/94

WHEN THESE PLANS BEAR THE SEAL AND SIGNATURE OF A LIC PROFESSIONAL OF THIS OFFICE, TO THE BEST OF THEIR PROFI KNOWLEDGE, JUDGEMENT AND BELLEF, THESE PLANS WILL HAV PREPARED IN COMPLIANCE WITH THE APPLICABLE PROVISIO ENERGY CONSERVATION AND CONSTRUCTION CODE OF NEW Y

PRELIMINARY

NOT FOR CONSTRUCTION

TH THULTINGH - ALUE IN STONINGTON DRIVE

PROJECT NO.: 210033

IGSUE DATE: 08/16/2021

PLOT DATE: 8/16/2021 9:40:43 AM

9CALE: 1" = 1'-0"

DRAWN BY: JNE

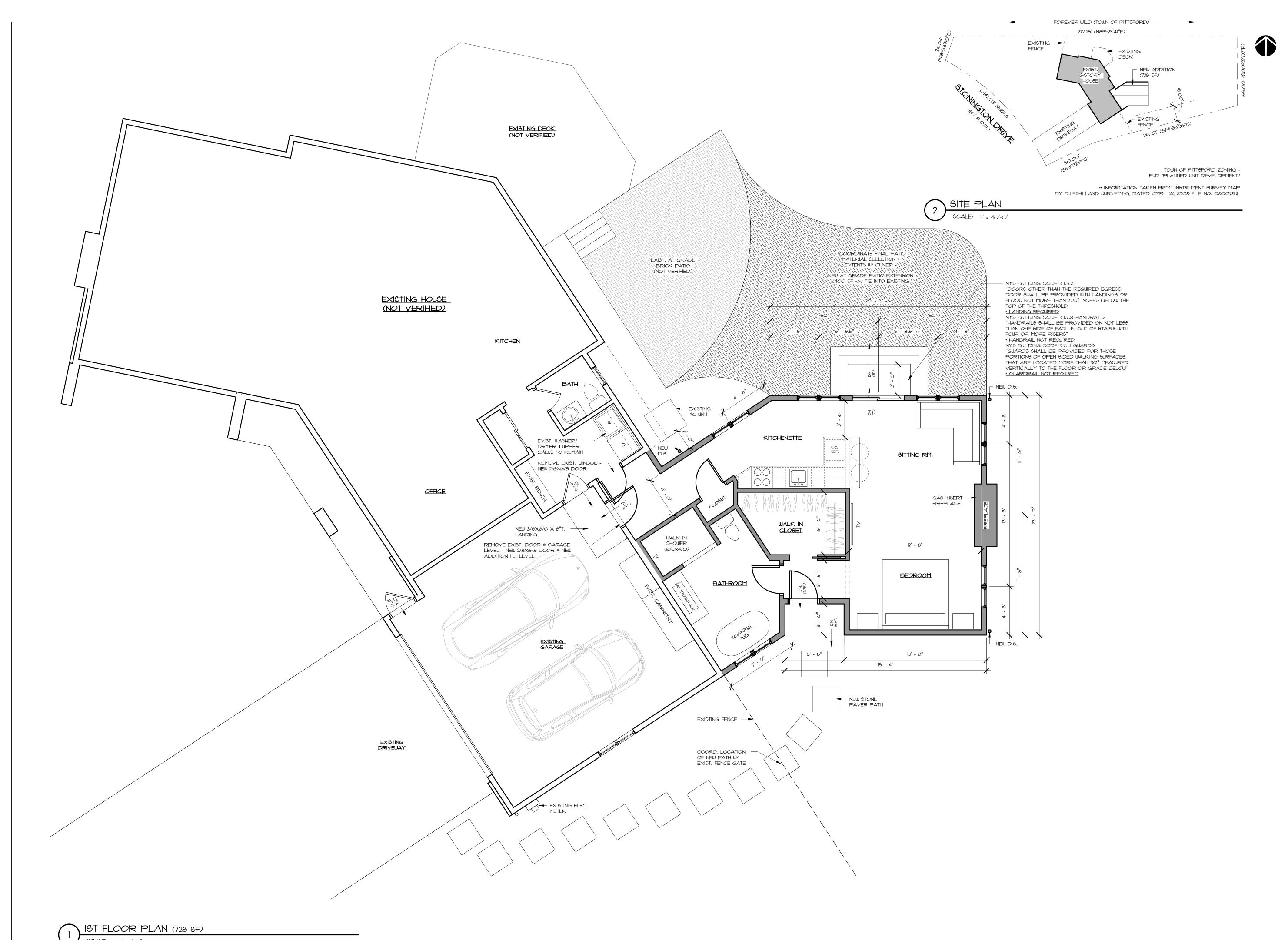
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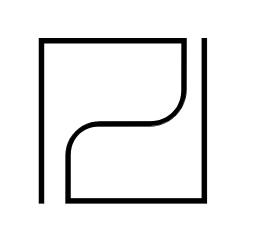
NO. DATE DESCRIPTION

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TITLE SHEET

AWING NUMBER:





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REFERENCE: STATE OF NEW YORK EDUCATION LAW, PART 69 - ARCHITECTURE 69.5(B): 7/94

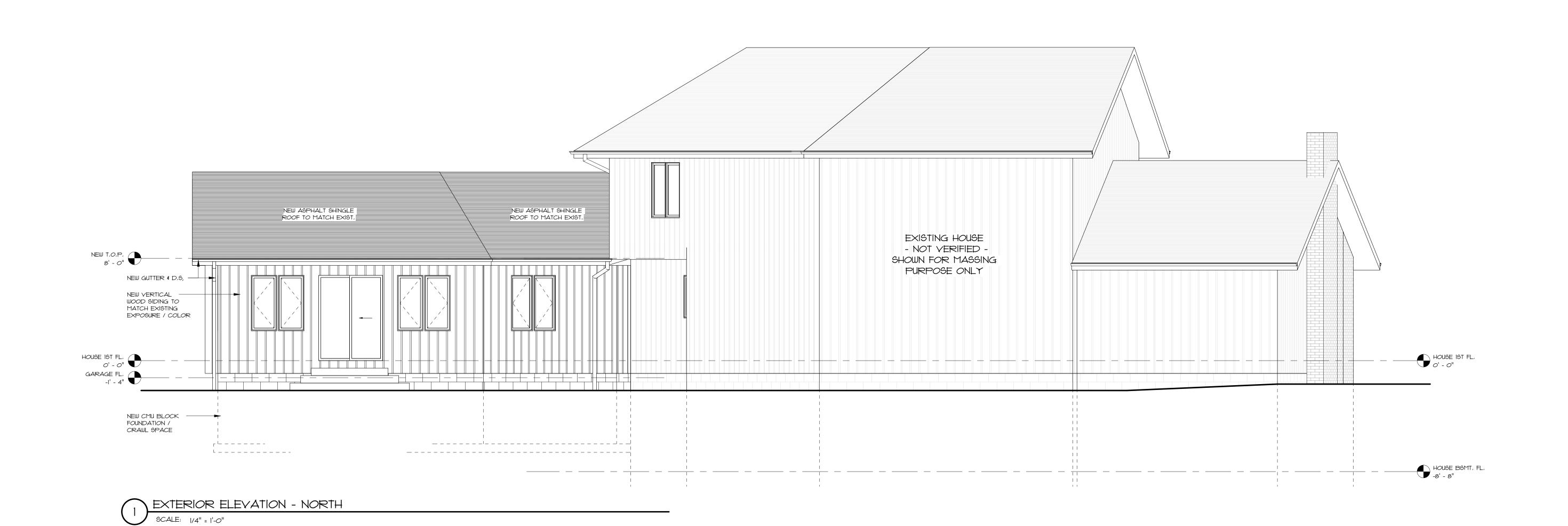
WHEN THESE PLANS BEAR THE SEAL AND SIGNATURE OF A LICENSED PROFESSIONAL OF THIS OFFICE, TO THE BEST OF THEIR PROFESSIONAL KNOWLEDGE, JUDGEPENT AND BELIEF, THESE PLANS WILL HAVE BEEN PREPARED IN COMPLANCE WITH THE APPLICABLE PROVISIONS OF THE ENERGY CONSERVATION AND CONSTRUCTION CODE OF NEW YORK STATE IN EFFECT AT THE DATE OF SIGNATURE.

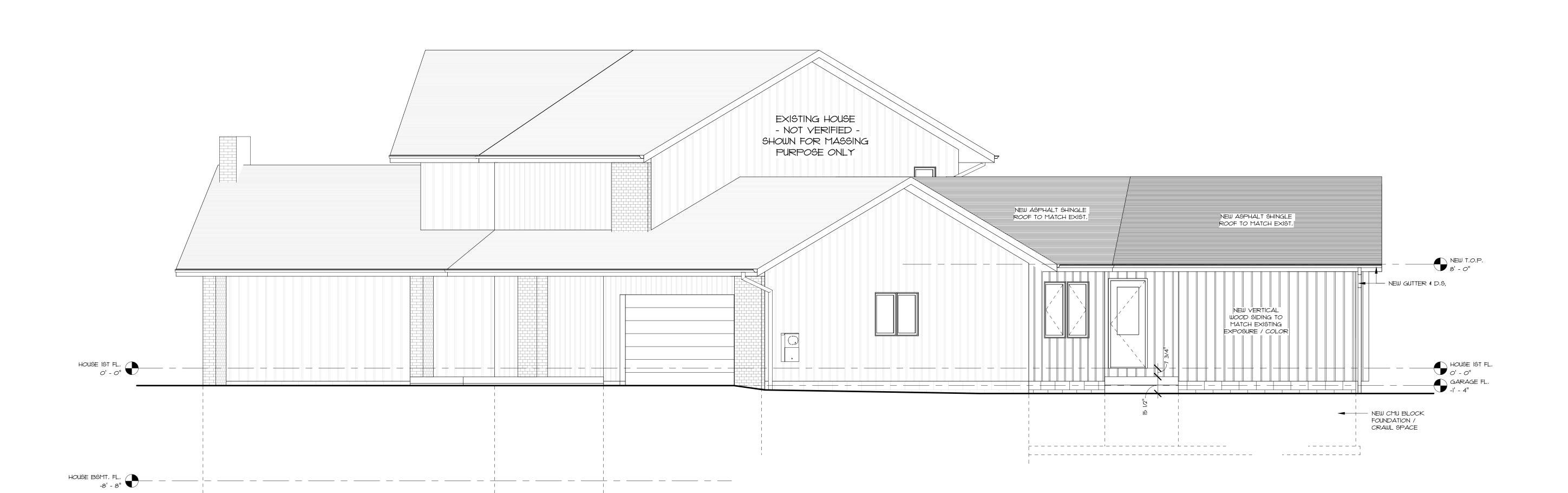
PRELIMINARY NOT FOR CONSTRUCTION

PROJE	ECT NO.:	210033			
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FLOOR PLAN

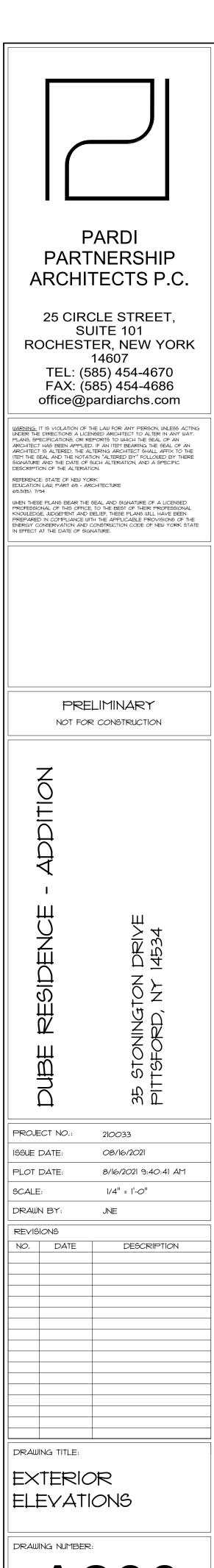
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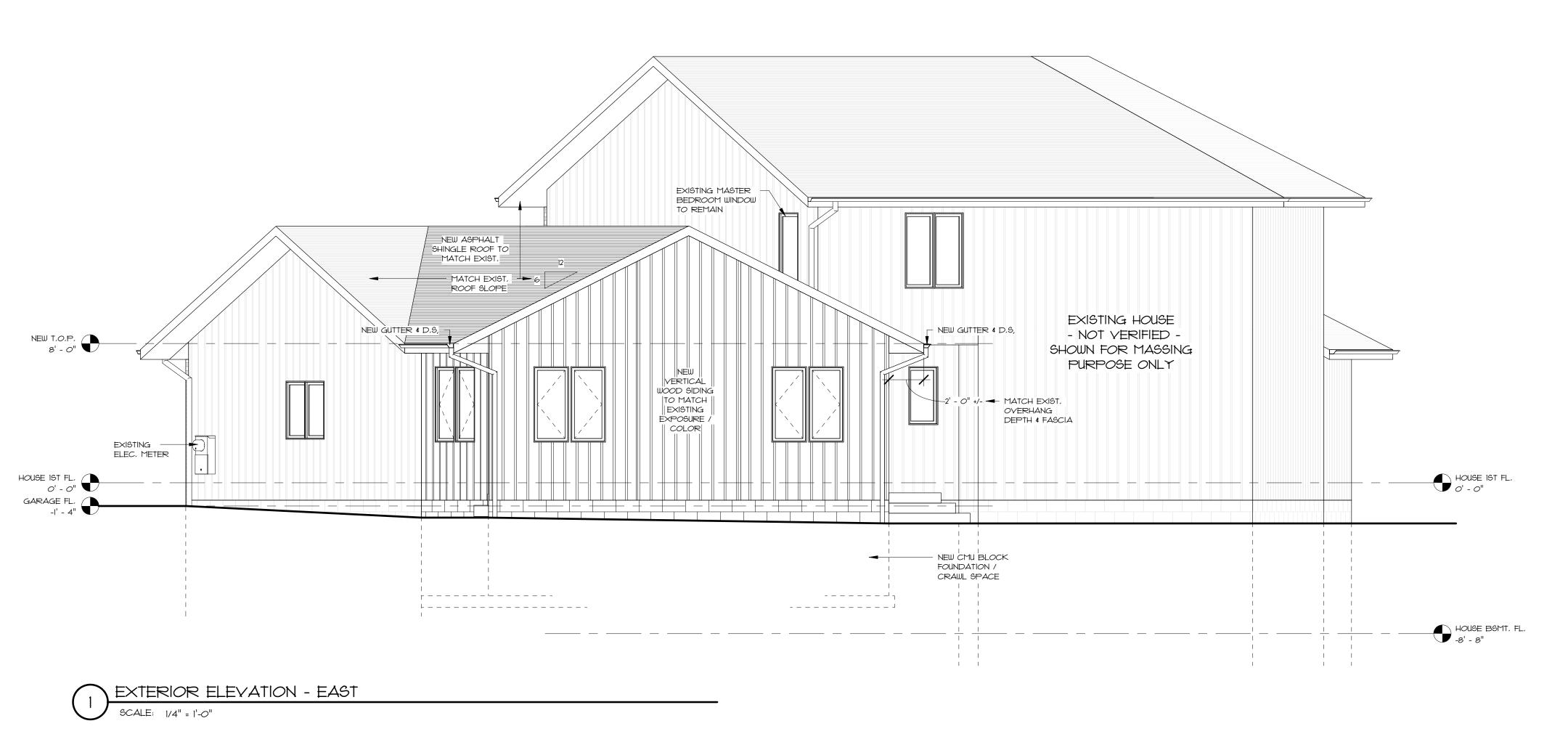


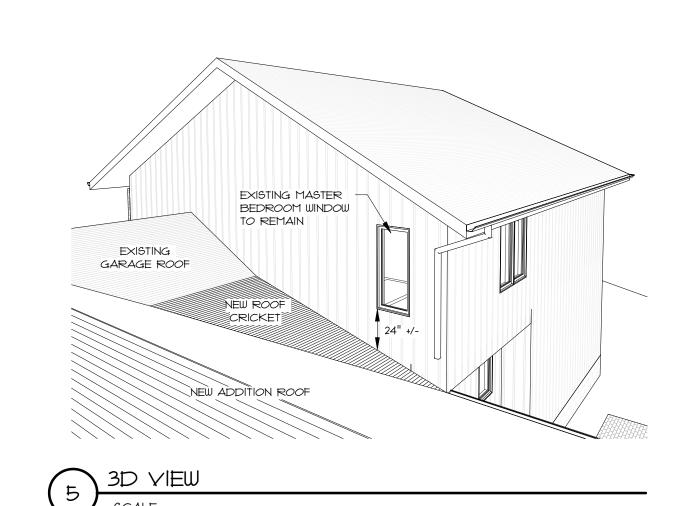


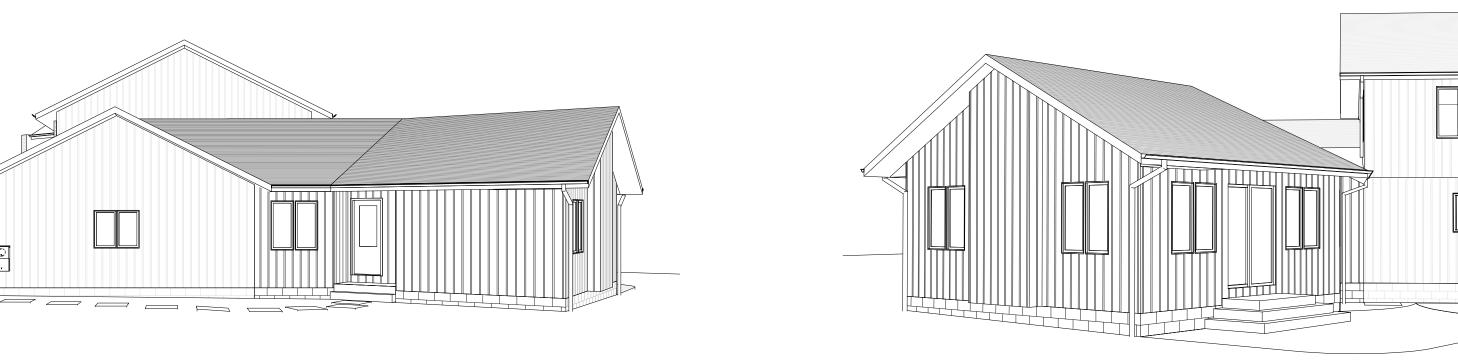
2 EXTERIOR ELEVATION - SOUTH

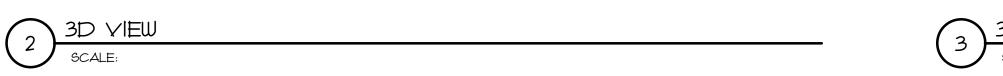
SCALE: 1/4" = 1'-0"

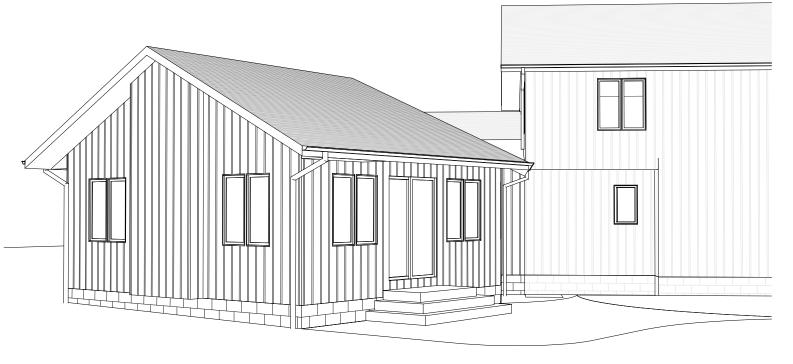






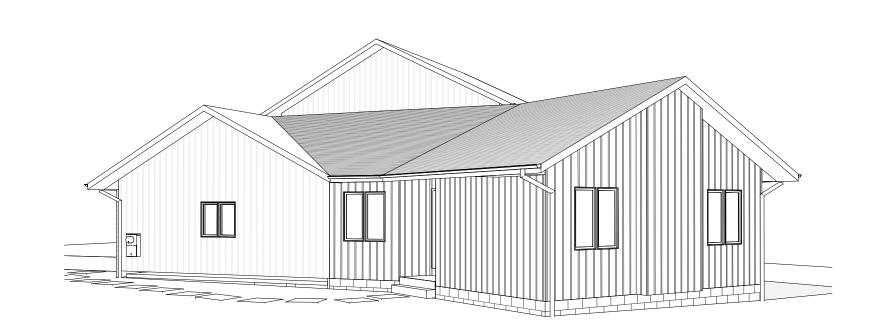






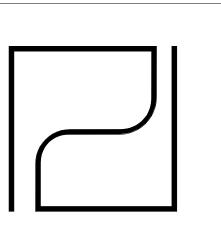
3D VIEW

SCALE:



4 3D VIEW

SCALE:



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PRELIMINARY NOT FOR CONSTRUCTION

DUBE RESIDENCE

PROJE	ECT NO.:	210033		
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EXTERIOR ELEVATIONS				
				├─┴

DRAWING NUMBER:









Town of Pittsford

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # B21-000159

Phone: 585-248-6250 FAX: 585-248-6262

DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

	REFERRAL OF APPLICATION
Property Address: 77 Coventry	^r Ridge

Zoning District: IZ- Incentive Zoning **Owner:** Clover St. Development Corp. **Applicant:** Clover St. Development Corp.

Application Type:

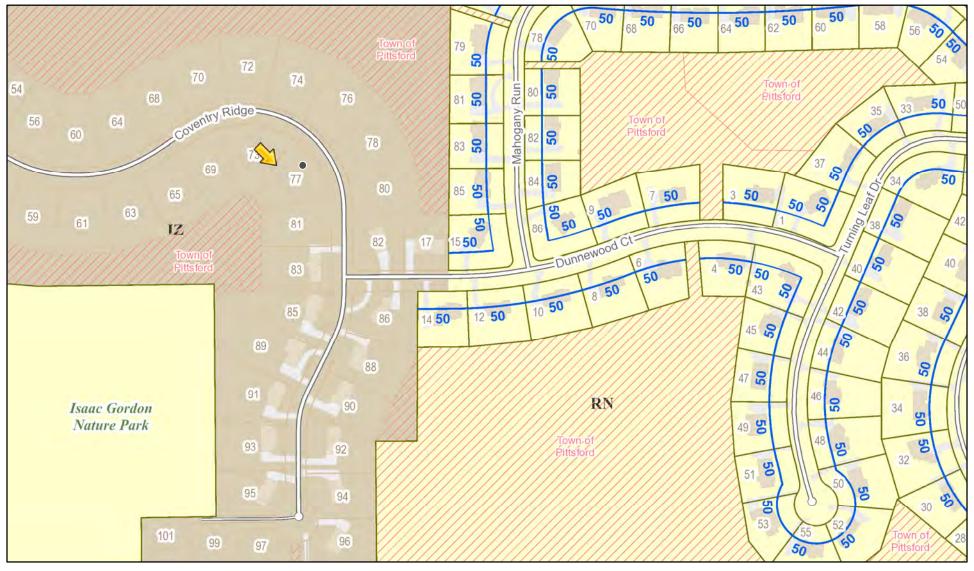
Tax ID Number:

✓	Residential Design Review §185-205 (B)	Build to Line Adjustment §185-17 (B) (2)
	Commercial Design Review §185-205 (B)	Building Height Above 30 Feet §185-17 (M)
	Signage §185-205 (C)	Corner Lot Orientation §185-17 (K) (3)
	Certificate of Appropriateness §185-197	Flag Lot Building Line Location §185-17 (L) (1) (c)
	Landmark Designation §185-195 (2)	Undeveloped Flag Lot Requirements §185-17 (L) (2)
	Informal Review	

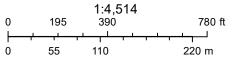
Project Description: Applicant is requesting design review for the construction of a two story single family home. The home will have approximately 3585 square feet of livable area and is located in the Coventry Ridge Subdivision.

Meeting Date: August 26, 2021

RN Residential Neighborhood Zoning

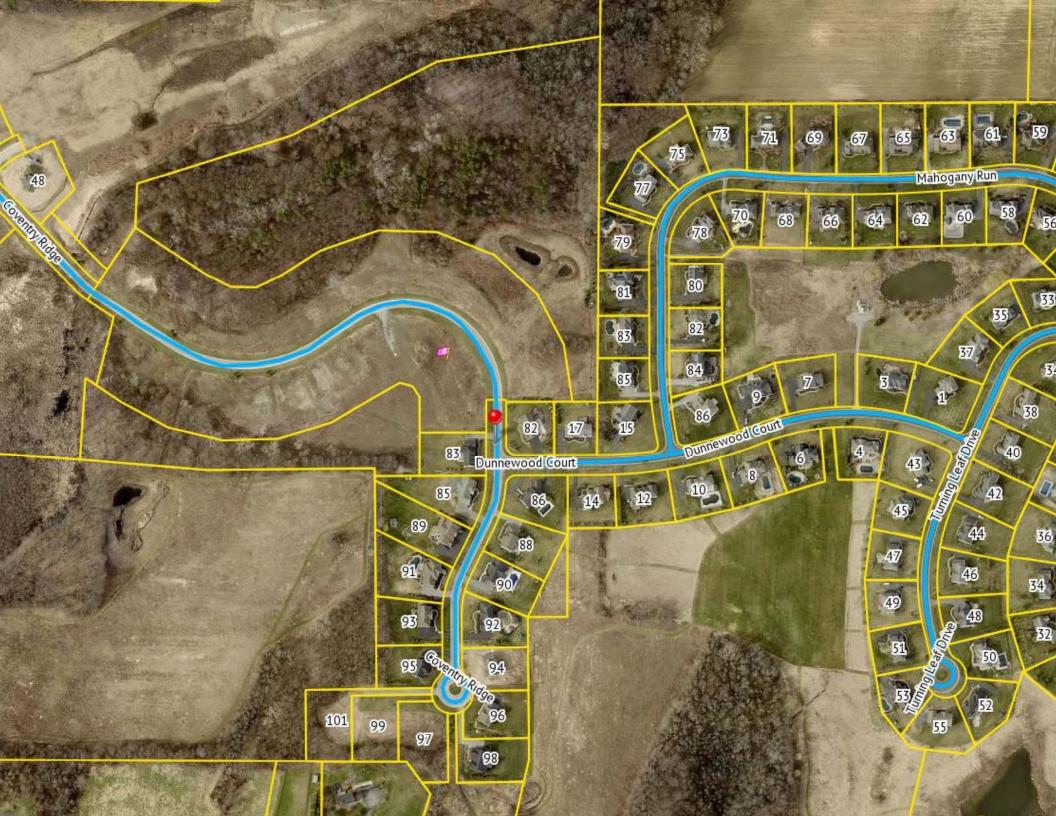


Printed August 5, 2021



Town of Pittsford GIS

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GENERAL NOTES:

THESE PLANS COMPLY WITH THE 2020 RESIDENTIAL CODE OF NEW YORK STATE (RCNYS) AND THE 2018 ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE (ECCCNYS).

COMPLIANCE METHOD: RESCHECK CERTIFICATE OR PRESCRIPTIVE

THESE PLANS ARE PROTECTED UNDER FEDERAL COPYRIGHT LAWS BY GREATER LIVING ARCHITECTURE.

ANY UNAUTHORIZED REPRODUCTION OR MODIFICATION OF THESE PLANS IS A VIOLATION OF COPYRIGHT LAWS. CLIENT RIGHTS ARE LIMITED TO ONE-TIME USE FOR THE CONSTRUCTION OF THESE PLANS.

UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS PLAN IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW, ARTICLE 145, SECTION 7209.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR, BUILDER OR OWNER OF THIS BUILDING TO NOTIFY GREATER LIVING ARCHITECTURE OF ANY DEVIATION FROM THESE DRAWINGS.

CONTRACTOR TO BE RESPONSIBLE FOR COMPLIANCE WITH ALL APPLICABLE BUILDING/ ELECTRICAL/ MECHANICAL/ SANITARY AND ENERGY CONSERVATION CODES - STATE AND OR LOCAL.

CONTRACTOR TO BE RESPONSIBLE TO LOCAL BUILDING DEPARTMENT AND THAT DEPARTMENT'S INTERPRETATION OF THE BUILDING CODE SHOULD IT DIFFER FROM THESE PLANS.

CONTRACTOR TO BE RESPONSIBLE THAT BRAND NAME OF WINDOWS AND DOORS INSTALLED MEET NEW YORK STATE EXIT REQUIREMENTS.

IN THE EVENT OF ANY DISCREPANCIES BETWEEN PLANS, ELEVATIONS, AND/OR DETAILS, THE CONTRACTOR / SUB-CONTRACTOR SHALL CONTACT GREATER LIVING ARCHITECTURE BEFORE CONSTRUCTION FOR CLARIFICATION. IF GREATER LIVING ARCHITECTURE IS NOT CONTACTED, THE CONTRACTOR / SUB-CONTRACTOR WILL ASSUME FULL RESPONSIBILITY.

CONTRACTOR TO BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, PROCEDURES AND SAFETY PRECATIONS/ PROGRAMS IN CONNECTION WITH THE WORK.

THESE DRAWINGS ARE NOT TO BE SCALED FOR DIMENSIONS - USE DIMENSIONS GIVEN.

THE CONTRACTOR/ OWNER SHALL REQUEST LOCATION OF ALL UTILITIES PRIOR TO ANY DIGGING.

THE CONTRACTOR SHALL INDEMNIFY THE OWNER AND OWNER'S AGENTS THROUGH ADEQUATE INSURANCE COVERAGE AGAINST ANY CLAIMS ARISING FROM INJURIES DURING CONSTRUCTION, OR FAILURE TO MAINTAIN SAFE CONDITIONS ON THE SITE.

THESE DRAWINGS HAVE BEEN PREPARED FOR STUCTURAL REFERENCE ONLY. ELECTRICAL, MECHANICAL AND OTHER BUILDING SYSTEMS, IF REQUIRED, ARE TO BE DONE BY OTHERS

R806.2 MINIMUM VENT AREA. THE MINIMUM NET FREE VENTILATION AREA SHALL BE 150 OF THE AREA OF THE VENTED SPACE.

GAS PIPING SHALL BE INSTALLED IN ACCORDANCE WITH PART VI OF THE 2020 RCNYS. A SHUTOFF VALVE SHALL BE PROVIDED AHEAD OF EVERY GAS APPLIANCE OR OUTLET FOR A GAS CONNECTION. VALVES SHALL BE LOCATED IN THE SAME ROOM AS, & WITHIN 6' OF THE APPLIANCE, EXCEPT THAT VALVES FOR VENTED GAS FIREPLACES, INSERTS, LOGS & ROOM HEATERS MAY BE REMOTE FROM THE APPLIANCE WHERE PROVIDED WITH READY ACCESS. SUCH VALVES SHALL BE PERMANENTLY IDENTIFIED & SERVE NO OTHER EQUIPMENT. SHUTOFF VALVES SHALL BE INSTALLED IN ACCORDANCE W/ SECTION G242O.

DRYER EXHAUST DUCTS SHALL HAVE A SMOOTH INTERIOR FINISH & BE CONSTRUCTED OF METAL HAVING A MINIMUM THICKNESS OF 0.0157" (NO. 28 GUAGE), & SHALL BE 4" NOMINAL IN DIAMETER. EXHAUST DUCTS SHALL TERMINATE ON THE OUTSIDE OF THE BUILDING AS PER MANUFACTURER'S INSTALLATION INSTRUCTIONS, BUT NOT LESS THAN 3' IN ANY DIRECTION FROM OPENINGS INTO BUILDINGS.

ENERGY EFFICIENCY:

EXPANSION AND CONTRACTION.

R401.3 CERTIFICATE (MANDATORY) A PERMANENT CERTIFICATE COMPLETED SHALL BE COMPLETED BY THE BUILDER OR OTHER APPROVED PARTY, AND POSTED ON A WALL IN THE SPACE WHERE THE FURNACE IS LOCATED, A UTILITY ROOM OR AN APPROVED LOCATION INSIDE THE BUILDING.

R402.2.4 ATTIC ACCESS SHALL BE INSULATED WITH THE SAME R- VALUE AS THE ATTIC, WEATHER STRIPPED & LATCHED

R402.4 AIR LEAKAGE. THE BUILDING THERMAL ENVELOPE SHALL BE CONSTRUCTED TO LIMIT AIR LEAKAGE IN

ACCORDANCE WITH THE REQUIREMENTS OF SECTIONS R402.4.1 THROUGH R402.4.5.

R402.4.1 BUILDING THERMAL ENVELOPE. THE BUILDING THERMAL ENVELOPE SHALL COMPLY WITH SECTIONS

R402.4.1.1 AND R402.4.1.2. THE SEALING METHODS BETWEEN DISSIMILAR MATERIALS SHALL ALLOW FOR DIFFERENTIAL

R402.4.1.1 INSTALLATION. THE COMPONENTS OF THE BUILDING THERMAL ENVELOPE AS LISTED IN TABLE 402.4.1.1 SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND THE CRITERIA LISTED IN TABLE R402.4.1.1, AS APPLICABLE TO THE METHOD OF CONSTRUCTION. WHERE REQUIRED BY THE CODE OFFICIAL, AN APPROVED THIRD PARTY SHALL INSPECT ALL COMPONENTS AND VERIFY COMPLIANCE. SEE PAGE N-2 FOR TABLE.

R402.4.1.2 TESTING. THE BUILDING OR DWELLING UNIT SHALL BE TESTED AND VERIFIED AS HAVING AN AIR LEAKAGE RATE NOT EXCEEDING THREE AIR CHANGES PER HOUR. TESTING SHALL BE CONDUCTED IN ACCORDANCE WITH RESNET/ICC 380, ASTM E779, OR ASTM E1827 AND REPORTED AT A PRESSURE OF 0.2 INCH w.g. (50 PASCALS). TESTING SHALL BE PERFORMED AT ANY TIME AFTER CREATION OF ALL PENETRATIONS OF THE BUILDING THERMAL ENVELOPE. A WRITTEN REPORT OF THE TEST RESULTS SHALL BE SUPPLIED TO THE CODE OFFICIAL PRIOR TO RECEIPT OF A C OF O. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE AN APPROVED PARTY INDEPENDENT OF THE INSULATION INSTALLER TO DO THE INSPECTIONS

DURING TESTIN

- 1. EXTERIOR WINDOWS AND DOORS, FIREPLACES AND STOVE DOORS SHALL BE CLOSED, BUT NOT SEALED, BEYOND THE INTENDED WEATHERSTRIPPING OR OTHER INFILTRATION CONTROL MEASURES.
- 2. DAMPERS INCLUDING EXHAUST, INTAKE, MAKEUP AIR, BACKDRAFT AND FLUE DAMPERS SHALL BE CLOSED, BUT NOT SEALED BEYOND INTENDED INFILTRATION CONTROL MEASURES.
- 3. INTERIOR DOORS, IF INSTALLED AT THE TIME OF THE TEST, SHALL BE OPEN.
- 4. EXTERIOR DOORS FOR CONTINUOUS VENTILATION SYSTEMS AND HEAT RECOVERY VENTILATORS SHALL BE CLOSED AND SEALED.
- 5. HEATING AND COOLING SYSTEMS, IF INSTALLED AT THE TIME OF REST, SHALL BE TURNED OFF.6. SUPPLY AND RETURN REGISTERS, IF INSTALLED AT THE TIME OF REST, SHALL BE FULLY OPEN.

R402.4.5 RECESSED LIGHTING. RECESSED LUMINAIRES INSTALLED IN THE BUILDING THERMAL ENVELOPE SHALL BE SEALED TO LIMIT AIR LEAKAGE BETWEEN CONDITIONED AND UNCONDITIONED SPACES. RECESSED LUMINARIES SHALL BE IC-RATED AND LABELED AS HAVING AN AIR LEAKAGE RATE OF NOT GREATER THAN 2.0 c.f.m (0.944 L/s) WHEN TESTED IN ACCORDANCE WITH ASTM E283 AT A PRESSURE DIFFERENTIAL OF 1.57 p.s.f. (75 Pg.). RECESSED LUMINARIES SHALL

BE SEALED WITH A GASKET OR CAULKED BETWEEN THE HOUSING AND THE INTERIOR WALL OR CEILIN COVERING.

R402.5 MAXIMUM FENESTRATION U-FACTOR & SHGC (MANDATORY).

THE AREA-WEIGHTED AVERAGE MAXIMUM FENESTRATION U-FACTOR PERMITTED USING TRADEOFFS FROM SECT. R402.1.5

OR R405 SHALL BE .48 IN CLIMATE ZONES 4 & 5 AND 0.40 IN CLIMATE ZONES 6-8 FOR VERTICAL FENESTRATION, & 0.75 IN CLIMATE ZONES 4-8 FOR SKYLIGHTS. THE AREA-WEIGHTED AVERAGE MAXIMUM FENESTRATION SHGC PERMITTED USING TRADEOFFS FROM SECTION R405 IN CLIMATE ZONES 1-3 SHALL BE 0.50

R403.1.1 PROGRAMMABLE THERMOSTAT. THE THERMOSTAT CONTROLLING THE PRIMARY HEATING AND COOLING SYSTEM SHALL BE CAPABLE OF CONTROLLING THE HEATING AND COOLING SYSTEM ON A DAILY SCHEDULE TO MAINTAIN DIFFERENT TEMPERATURE SET POINTS AT DIFFERENT TIMES OF THE DAY. THIS THERMOSTAT SHALL INC. THE CAPABILITY TO SET BACK OR TEMP. OPERATE THE SYSTEM TO MAINTAIN ZONE TEMPERATURES DOWN TO 55 DEG OR UP TO 85 DEG.. THE THERMOSTAT SHALL INITIALLY BE PROGRAMMED BY THE MANF. WITH A HEATING TEMP. SET POINT NO HIGHER THAN 70 DEG. & A COOLING TEMP. SET POINT NO LOWER THAN 78 DEG.

R403.1.2 HEAT PUMP SUPPLEMENTARY HEAT (MANDATORY). HEAT PUMPS HAVING SUPPLEMENTARY ELECTRIC-RESISTANCE HEAT SHALL HAVE CONTROLS THAT, EXCEPT DURING DEFROST, PREVENT SUPPLEMENTAL HEAT OPERATION WHEN THE HEAT PUMP COMPRESSOR CAN MEET THE HEATING LOAD.

R403.3.1 INSULATION (PRESCIPTIVE) SUPPLY & RETURN DUCTS IN ATTICS SHALL BE INSULATED TO A MIN. OF R-8. WITH THE EXCEPTION OF DUCTS OR PORTIONS THEREOF LOCATED COMPLETELY INSIDE THE BUILDING THERMAL ENVELOPE.

R403.3.2 SEALING (MANDATORY). DUCTS, AIR HANDLERS AND FILTER BOXES SHALL BE SEALED. JOINTS AND SEAMS SHALL COMPLY WITH EITHER THE MECHANICAL CODE OF NEW YORK STATE (MCONYS) OR RCNYS, AS APPLICABLE.

R403.3.3 DUCT TESTING (MANDATORY). DUCTS SHALL BE PRESSURE TESTED TO DETERMINE AIR LEAKAGE BY ONE OF

THE FOLLOWING METHODS:

1. ROUGH IN TEST: TOTAL LEAKAGE SHALL BE MEASURED WITH A PRESSURE DIFFERENTIAL OF 0.1 INCH w.g. (25 Pa)

ACCROSS THE SYSTEM, INCLUDING THE MANUFACTURER'S AIR HANDLER ENCLOSURE IF INSTALLED AT THE TIME OF
THE TEST. ALL REGISTERS SHALL BE TAPED OR OTHERWISE SEALED DURING THE TEST.

2. POSTCONSTUCTION TEST: TOTAL LEAKAGE SHALL BE MEASURED WITH A PRESSURE DIFFERENTIAL OF 0.1 INCH w.g. (25 Pg) accross the system, including the manufacturer's air handler enclosure. All registers shall be taped or otherwise sealed during the test.

R403.3.5 BUILDING CAVITIES (MANDATORY). BUILDING FRAMING CAVITIES SHALL NOT BE USED AS DUCTS OR PLENUMS.

R403.4 MECHANICAL SYSTEM PIPING CAPABLE OF CARRYING FLUIDS ABOVE 105 DEGREES F OR BELOW 55 DEGREES F SHALL BE INSULATED TO A MINIMUM OF R-3.

R403.5.1 HEATED WATER CIRCULATION & TEMPERATURE MAINTENANCE SYSTEMS (MANDATORY).
HEATED WATER CIRCULATION SYSTEMS SHALL BE IN ACCORDANCE WITH SECTION R403.5.1.1. HEAT TRACE TEMPERATURE
MAINTENANCE SYSTEMS SHALL BE IN ACCORDANCE WITH SECTION R403.5.1.2. AUTOMATIC CONTROLS, TEMPERATURE
SENSORS & PUMPS SHALL BE ACCESSIBLE. MANUAL CONTROLS SHALL BE READILY ACCESSIBLE.

R403.5.3 HOT WATER PIPE INSULATION (PRESCRIPTIVE). INSULATION FOR HOT WATER PIPE WITH A MIN. R-3 SHALL BE APPLIED TO THE FOLLOWING:

- 1. PIPING 3/4" AND LARGER IN NOMINAL DIAMETER.
- 2. PIPING SERVING MORE THE THE CONDITION OF DIRECTION OF THE CONDITION OF
- 3. PIPING LOCATED OUTSIDE THE CONDITIONED SPACE.
 4. PIPING FROM THE WATER HEATER TO A DISTRIBUTION MANIFOLD.
- 4. PIPING FROM THE WATER HEATER TO A D 5. PIPING LOCATED UNDER A FLOOR SLAB.
- 6. BURIED IN PIPING.7. SUPPLY & RETURN PIPING IN RECIRCULATION SYSTEMS OTHER THAN DEMAND RECIRCULATION SYSTEMS

R403.6 MECHANICAL VENTILATION (MANDATORY). THE BUILDING SHALL BE PROVIDED WITH VENTILATION THAT MEETS THE REQUIREMENTS OF THE IRC OR IMC, AS APPLICABLE, OR WITH OTHER APPROVED MEANS OF VENTILATION. OUTDOOR AIR INTAKES AND EXHAUSTS SHALL HAVE AUTOMATIC OR GRAVITY DAMPERS THAT CLOSE WHEN THE VENTILATION

R403.6.1 WHOLE-HOUSE MECHANICAL VENTILATION SYSTEM FAN EFFICACY.
MECHANICAL VENTILATION SYSTEM FANS SHALL MEET THE EFFICACY REQUIREMENTS OF
TABLE R403.6.1.

R403.7 EQUIPMENT SIZING & EFFICIENCY RATING (MANDATORY). HEATING & COOLING EQUIPMENT SHALL BE SIZED IN ACCORDANCE W/ ACCA MANUAL S BASED ON BUILDING LOADS CALCULATED IN ACCORDANCE W/ ACCA MANUAL J OR OTHER APPROVED HEATING & COOLING CALCULATION METHODOLOGIES. NEW OR REPLACEMENT HEATING & COOLING EQUIPMENT SHALL HAVE A EFFICIENCY RATING EQUAL TO OR GREATER THAN THE MINIMUM REQUIRED BY FEDERAL LAW FOR THE GEOGRAPHIC LOCATION WHERE THE EQUIPMENT IS INSTALLED.

R404.1 LIGHTING EQUIPMENT (MANDATORY) A MINIMUM OF 90% OF THE LAMPS IN PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL BE HIGH-EFFICACY LAMPS.

SITE WORK:

SYSTEM IS NOT OPERATING

THESE PLANS HAVE BEEN PREPARED ACCORDING TO THE 2020 RCNYS AND IECC REQUIREMENTS TO SUIT A GENERAL RANGE OF CONDITIONS THAT MAY BE AFFECTED BY A PARTICULAR BUILDING SITE OR BUILDER/OWNER CONTRACTUAL AGREEMENT. CONTRACTOR TO BE RESPONSIBLE TO ADAPT THESE PLANS TO SUIT THE NEEDS OF THE BUILDING ON SITE AS REQUIRED, PROVIDED THAT SUCH ADJUSTMENTS DO NOT VIOLATE THE CODE OR ALTER THE STRUCTURAL INTEGRITY OF THE BUILDING.

CONTRACTOR/ OWNER SHALL PERFORM EXPLORATORY EXCAVATION TO DETERMINE ACTUAL FIELD CONDITIONS AND NOTIFY THIS OFFICE OF THE FINDINGS TO ALLOW FOR DESIGN CHANGES PRIOR TO ACTUAL CONSTRUCTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR/ OWNER TO DEVELOP THE NECESSARY FOUNDATION SOIL TO SUSTAIN THE LOAD DESIGNS OF 2500 P.S.F. AND TO HIRE, IF NECESSARY, A SOILS ENGINEER TO INSPECT AND VERIFY SOIL CONDITIONS PRIOR TO POURING OF FOUNDATIONS.

THE CONTRACTOR, BUILDER OR OWNER SHALL NOTIFY GREATER LIVING ARCHITECTURE OF ANY UNUSUAL SITE CONDITIONS WHICH MAY EFFECT THE FOUNDATION, DRAINAGE OR STRUCTURAL MEMBERS INCLUDING REQUIREMENTS FOR ADDITIONAL DEPTH OF FOOTINGS, UNSTABLE SOIL CONDITIONS AND HIGH GROUND WATER TABLE.

NO SITE INSPECTIONS ARE TO BE MADE BY THIS OFFICE. CONTRACTOR TO BE RESPONSIBLE FOR MATERIALS AND WORKMANSHIP. SUBSTITUTIONS FOR MATERIALS SPECIFIED TO BE MADE WITH THE PERMISSION OF THE LOCAL BUILDING DEPT.

SPEC HOME

LOT 79 COVENTRY RIDGE PITTSFORD, NY COVENTRY RIDGE BUILDING CORP.

PLAN 3585 / PROJECT 15360 E

SHEET INDEX

- C-1 COVER SHEET
- 1/6 ELEVATIONS
- 2/6 ELEVATIONS
- 3/6 FOUNDATION PLAN
- 4/6 FIRST FLOOR PLAN
- 5/6 SECOND FLOOR PLAN
- 6/6 SECTIONS

N-1 DETAILS

N-2 REINFORCING NOTES

FOUNDATION:

THE BOTTOM OF ALL FOOTINGS SHALL BE AT LEAST 48" BELOW FINISHED GRADE & TO REST ON (ORIGINAL) UNDISTURBED SOIL, & ASSUMED MINIMUM SOIL BEARING PRESSURE TO BE 2500 P.S.F. CONTRACTOR TO BE RESPONSIBLE FOR ALL SUBGRADE CONDITIONS.

BASEMENT/CELLAR WALLS AND FOOTING DESIGNS ASSUMED PARTIALLY SATURATED SOIL CONDITIONS TO TO THE FULL WALL DEPTH. SHOULD SATURATED CONDITIONS BE ENCOUNTERED, OUR OFFICE SHOULD BE CONTACTED FOR REVIEW AND POSSIBLE REVISIONS TO THE PLANS.

CONTRACTOR ASSUMES FULL RESPONSIBILITY FOR PROVIDING PROPER DRAINAGE SHOULD INTERMITTENT SPRINGS OR PERCHED WATER BE ENCOUNTERED.

POSITIVE DRAINAGE SHALL BE PROVIDED SO THAT FINISHED GRADE SLOPES AWAY FROM PERIMETER WALLS & FOOTINGS.

CONTINUOUS 4" DIAM. PERFORATED DRAIN PIPE SHALL BE PLACED ALONG THE PERIMETER OF THE BASEMENT WALLS WHICH DRAINS TO THE SUMP PUMP. A MINIMUM OF 6" GRANULAR BASE SHALL BE PLACED OVER THE DRAIN TILE AND MINIMUM OF 2"

CONCRETE AND MASONRY FOUNDATION WALLS SHALL BE CONSTRUCTED AS SET FORTH AS PER TABLES ON N-2.

FIREPLACES:

VENTED GAS FIREPLACE SHALL BE LISTED, LABELED & INSTALLED IN ACCORDANCE WITH ANSI Z21.50, SECT. G2434 OF THE 2020 RCNYS & THE MANUFACTURER'S INSTRUCTIONS. INSTRUCTIONS SHALL BE AVAILABLE ON SITE FOR BUILDING INSPECTOR. APPLIANCE SHALL BE EQUIPED WITH A FLAME SAFEGUARD DEVICE IN ACCORDANCE WITH SECT. G2431.

NEW WOOD-BURNING FIREPLACES SHALL HAVE TIGHT-FITTING FLUE DAMPERS OR DOORS, AND OUTDOOR COMBUSTION AIR. WHERE USING TIGHT-FITTING DOORS ON FACTORY BUILT FIREPLACES LISTED AND LABELED IN ACCORDANCE WITH UL 127, THE DOORS SHALL BE TESTED AND LISTED FOR THE FIREPLACE. WHERE USING TIGHT FITTING DOORS ON MASONRY FIREPLACES, THE DOORS SHALL BE LISTED AND LABELED IN ACCORDANCE WITH UL 907.

FRAMINO

WILL BE CAUSE FOR REJECTION.

WOOD ROOF TRUSSES ARE TO BE METAL PLATE CONNECTED WOOD CHORD, WOOD WEB TRUSSES. TRUSS LAYOUT IS SCHEMATIC ONLY. TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE DESIGN (INCLUDING SPACING) OF ALL TRUSSES. TRUSSES TO BE DESIGNED AND CERTIFIED BY AN ENGINEER LICENSED IN THE GOVERNING STATE.

PROVIDE ALL TEMPORARY BRACING AND SHORING TO AVOID EXCESSIVE STRESSES AND HOLD STRUCTURAL ELEMENTS IN PLACE DURING CONSTRUCTION.

UNDER ALL CONCEALED WOOD BEARING POSTS, PROVIDE ADDITIONAL WOOD BLOCKING AS REQUIRED IN FLOOR JOIST SPACE UNDER POST, TO ENSURE SOLID BEARING FROM HEADER OR BEAM DOWN TO FOUNDATION WALL.

ALL WINDOWS AND DOORS ARE TO BE FRAMED WITH MINIMUM (2)2X8 OR (3)2X6 HEADER UNLESS NOTED OTHERWISE.

BUILDER ASSUMES FULL RESPONSIBILITY FOR MAINTAINING THE STRUCTURAL INTEGRITY OF JOISTS, BEAMS OR STUDS WHICH ARE NOTCHED OR DRILLED TO ACCOMMODATE MECHANICAL OR ELECTRICAL LINES. SEE DETAILS ON PG. N-1 FOR

ALLOWABLE DRILLING LOCATION ON BEAMS AND JOISTS.

ALL STRESS GRADE LUMBER CONSTRUCTION SHALL COMPLY WITH AITC TIMBER CONSTRUCTION STANDARDS LATEST EDITION EACH PIECE SHALL BEAR THE STAMP OF A GRADING RULES AGENCY, APPROVED BY THE AMERICAN LUMBER STANDARDS

COMMITTEE . GRADE LOSS RESULTING FROM EFFECTS OF WEATHER, HANDLING, STORAGE, RESAWING, OR DIVIDING LENGTHS

ALL WOOD, IN CONTACT WITH CONCRETE OR EXPOSED TO THE ELEMENTS, SHALL BE PRESSURE TREATED OR OF A SPECIES SUITABLE FOR OUTDOOR USE. ALL FASTENER, JOIST HANGERS, & FLASHING SHALL BE HOT DIP GALVANIZED, STAINLESS STEEL, SILICON, BRONZE, OR COPPER, & SHALL BE APPROVED BY THE MANUFACTURER FOR USE W/ PRESSURE TREATED WOOD.

FLASHING IS REQUIRED IN THE FOLLOWING LOCATIONS: AT WALL & ROOF INTERSECTIONS & PROJECTING WOOD TRIM, TOP OF ALL EXTERIOR WINDOWS & DOOR OPENINGS, CHIMNEYS, UNDER & AT ENDS OF MASONRY, WOOD OR METAL COPINGS & SILLS, & WHERE EXTERIOR PORCHES, DECKS OR STAIRS ATTACH TO A WALL OR FLOOR ASSEMBLY OF WOOD-FRAMED CONSTRUCTION & BUILT-IN GUTTERS. FLASHINGS SHALL BE PROVIDED AS REQ'D. TO COMPLY WITH ALL OF SECT. R703.4 OF THE 2020 RCNYS.

STRUCTURAL COLUMNS SHALL BE RESTRAINED TO PREVENT LATERAL DISPLACEMENT AT THE BOTTOM END. WOOD COLUMNS SHALL NOT BE LESS IN NOMINAL SIZE THAN 4" X 4" & STEEL COLUMNS SHALL NOT BE LESS THAN 3" DIAM. STANDARD PIPE OR APPROVED EQUIVALENT.

STAIRWAY & GUARD REQUIREMENTS:

STAIRWAYS SHALL BE AT LEAST 36" WIDE. TREADS SHALL BE AT LEAST 9" DEEP PLUS 3/4" TO 1 1/4" NOSING FOR CLOSED RISER TYPE, OR 9" FOR OPEN RISER TYPE. RISERS SHALL BE NO MORE THAN 8 1/4" HIGH. STAIRS SHALL COMPLY WITH SECTION R311.7 OF THE 2020 RCNYS.

HANDRAILS SHALL BE PROVIDED ON AT LEAST ONE SIDE OF STAIRWAYS WITH FOUR OR MORE RISERS. TOP SURFACE OF HANDRAILS SHALL BE BETWEEN 34" & 36" ABOVE TREAD NOSING.

GUARDS SHALL BE LOCATED ALONG AN OPEN SIDED WALKING SURFACE THAT ARE LOCATED MORE THAN 30 INCHES MEASURED VERTICALLY TO THE FLOOR OR GRADE BELOW AT ANY POINT WITHIN 36 INCHES HORIZONTALLY TO THE EDGE OF THE OPEN SIDE. REQUIRED GUARDS SHALL NOT BE LESS THAN 36" IN HEIGHT MEASURED VERTICALLY ABOVE WALKING SURFACE.

REQUIRED GUARDS SHALL NOT HAVE OPENINGS FROM THE WALKING SURFACE TO THE REQUIRED GUARD HEIGHT THAT ALLOW THE PASSAGE OF A SPHERE 4 INCHES IN DIAMETER. AS PER SECTION 312.1.3 OF THE 2020 RCNYS.

GARAGE FIREPROOFING:

3/4 HOUR FIRE RESISTANCE RATING REQUIRED BETWEEN HOUSE & GARAGE CAN BE ACHIEVED WITH ONE LAYER 5/8" TYPE X DRYWALL ON GARAGE SIDE AND ONE LAYER 1/2" TYPE X DRYWALL ON THE HOUSE SIDE.

IF HORIZONTAL CONSTRUCTION IS USED TO SEPARATE THE GARAGE FROM LIVING AREA OR BONUS AREAS ABOVE, THEN ONE LAYER OF 5/8" TYPE X DRYWALL ON THE CEILING IS REQUIRED. WHERE THE HORIZONTAL CONSTRUCTION IS A FLOOR-CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO PROTECTED BY 5/8" TYPE X DRYWALL.

STRUCTURAL MATERIAL SPECIFICATIONS:

STRUCTURAL STEEL ASTM A-36, Fy = 36 ksi

REINFORCED STEEL ASTM A-615, Fy = 40 ksi

WIRE MESH ASTM A-185, 6 x 6 - 10/10 W.W.M.

ALL STUCTURAL MEMBERS, JOISTS, RAFTERS, ETC.
TO BE #2 GRADE LUMBER (DOUGLAS FIR-LARCH,
HEM-FIR, SOUTHERN PINE OR SPRUCE PINE-FIR)
WITH A MIN. FIBER STRESS OF 850 P.S.I.
UNLESS NOTED OTHERWISE

CDX, PANEL INDEX

Fb = 2600

Fv = 285

F x 10° - 19

MASONRY ASTM C90, GRADE N-1, Fm = 1350 PSI

MORTAR ASTM C270, TYPE S

GROUT Fc = 2000 PSI ASTM C476

CONCRETE

Fc = 2500 PSI MIN. (FOOTINGS, BASEMENT SLAB)

Fc = 3500 PSI MIN. (GARAGE SLAB, PORCH SLAB, &
POURED FOUNDATION WALLS)

BOLTS ASTM A307, Fy - 33 KSI

DESIGN CRITERIA: (FOR GREATER ROCHESTER AREA & ADJACENT COUNTIES.)

LOCAL JURISDICTION DESIGN CRITERIA MAY VARY AND SHALL BE STRICTLY ADHERED TO

PLYWOOD

LVL, PSL, LSL

1ST FLOOR
LIVING AREA LIVE LOAD

2ND FLOOR
LIVING AREA LIVE LOAD

1ST & 2ND FLOOR DEAD LOAD

15 P.S.F.

GROUND SNOW LOAD 40 P.S.F.

ROOF DEAD LOAD 10 P.S.F.

ALLOWABLE SOIL BEARING 2500 P.S.F. AT MINIMUM 42" BELOW FINISHED GRADE

WIND SPEED 1 15 MPH, EXPOSURE B
SEISMIC DESIGN CATEGORY B
WEATHERING SEVERE

FROST LINE DEPTH 42 INCHES

TERMITE DAMAGE SLIGHT TO MODERATE

DECAY DAMAGE NONE TO SLIGHT

ICE SHEILD UNDERLAYMENT REQUIRED 24" INSIDE OF EXTERIOR WALL LINE

FLOOD HAZARD FIRM - 2008

ROOF TIE DOWN REQUIREMENTS R802.11, BASED UPON SPECIFIC ROOF DESIGN

TIMBER CONSTRUCTION.

WINTER DESIGN TEMPERATURE

TRUSS IDENTIFICATION:

IDENTIFICATION OF FLOOR AND ROOF TRUSS CONSTRUCTION SHALL BE PROVIDED BY

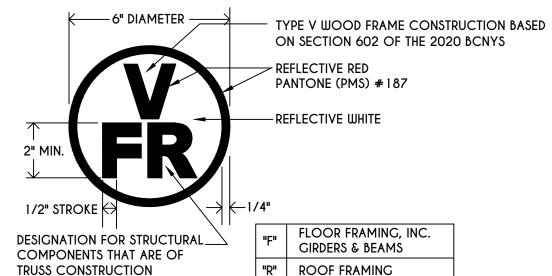
SIGN OR SYMBOL & SHALL BE AFFIXED TO THE EXTERIOR WALL OF THE RESIDENTIAL

STRUCTURE IN COMPLIANCE WITH 19 NYCRR PART 1264 & 1265. RESIDENTIAL STRUCTURES

"FR" | FLOOR & ROOF FRAMING

WITH TRUSS TYPE CONSTRUCTION, PRE-ENGINEERED WOOD CONSTRUCTION AND / OR

1 DEGREE



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BUILDER:

LOT 79 COVENTRY RIDGE
PITTSFORD, NY

COVENTRY RIDGE

BUILDING CORP.

COVER PAGE

GLA PLAN 3585

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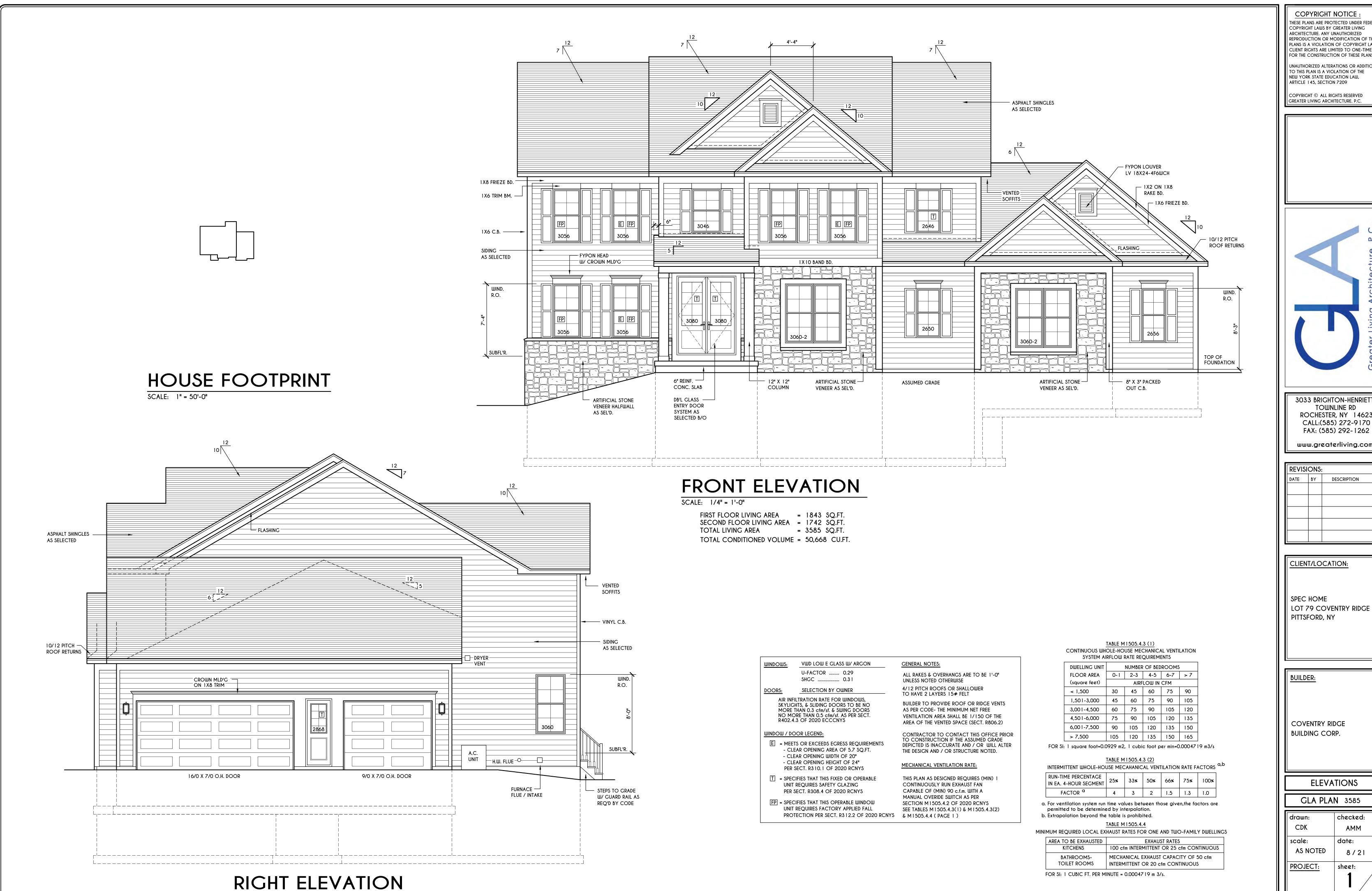
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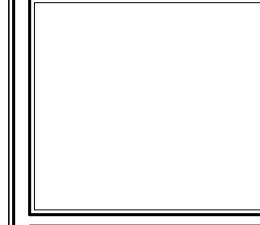
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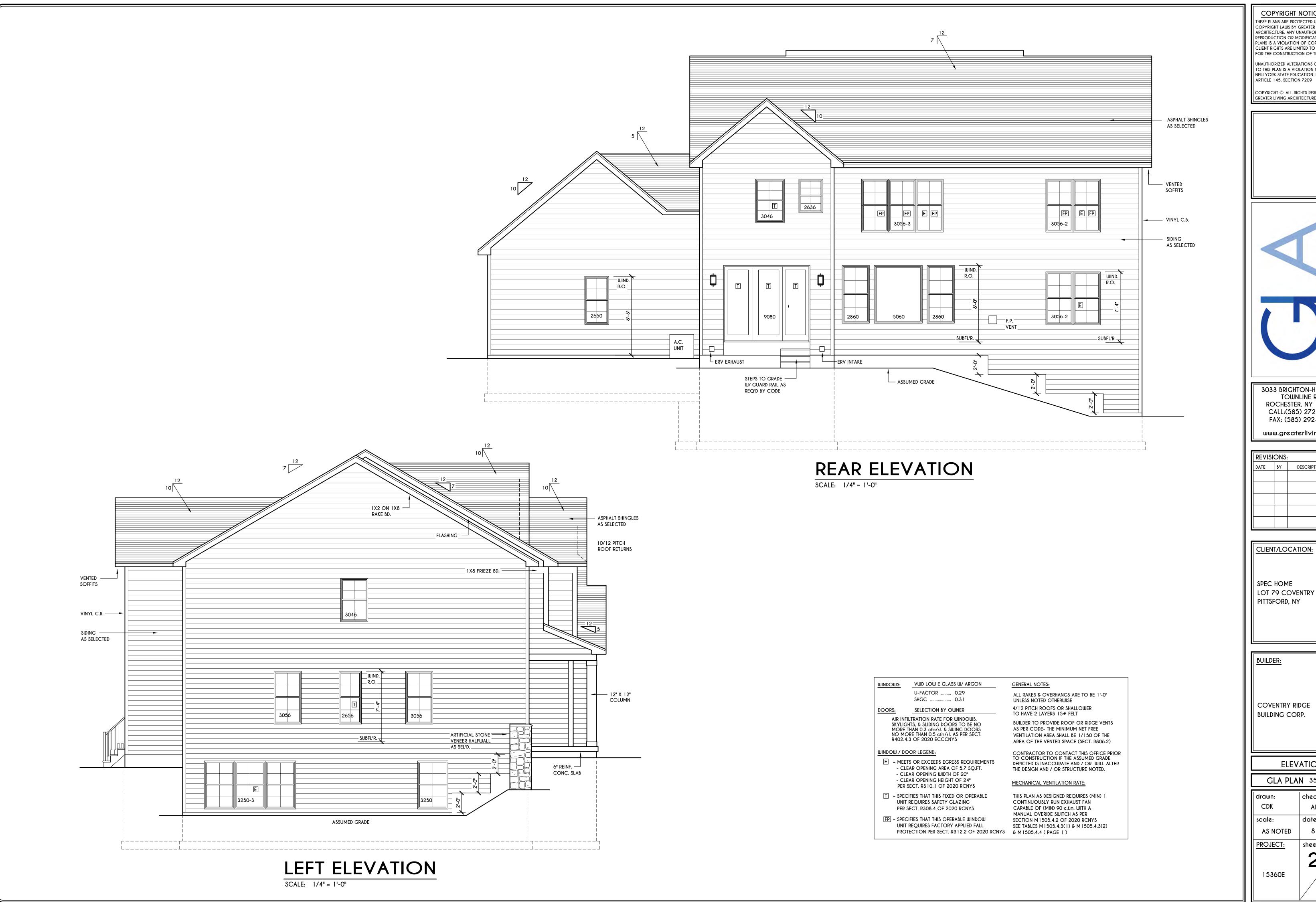
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COVENTRY RIDGE BUILDING CORP.

ELEVATIONS GLA PLAN 3585

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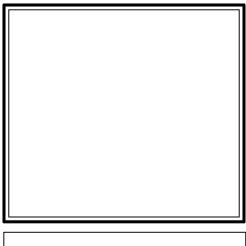


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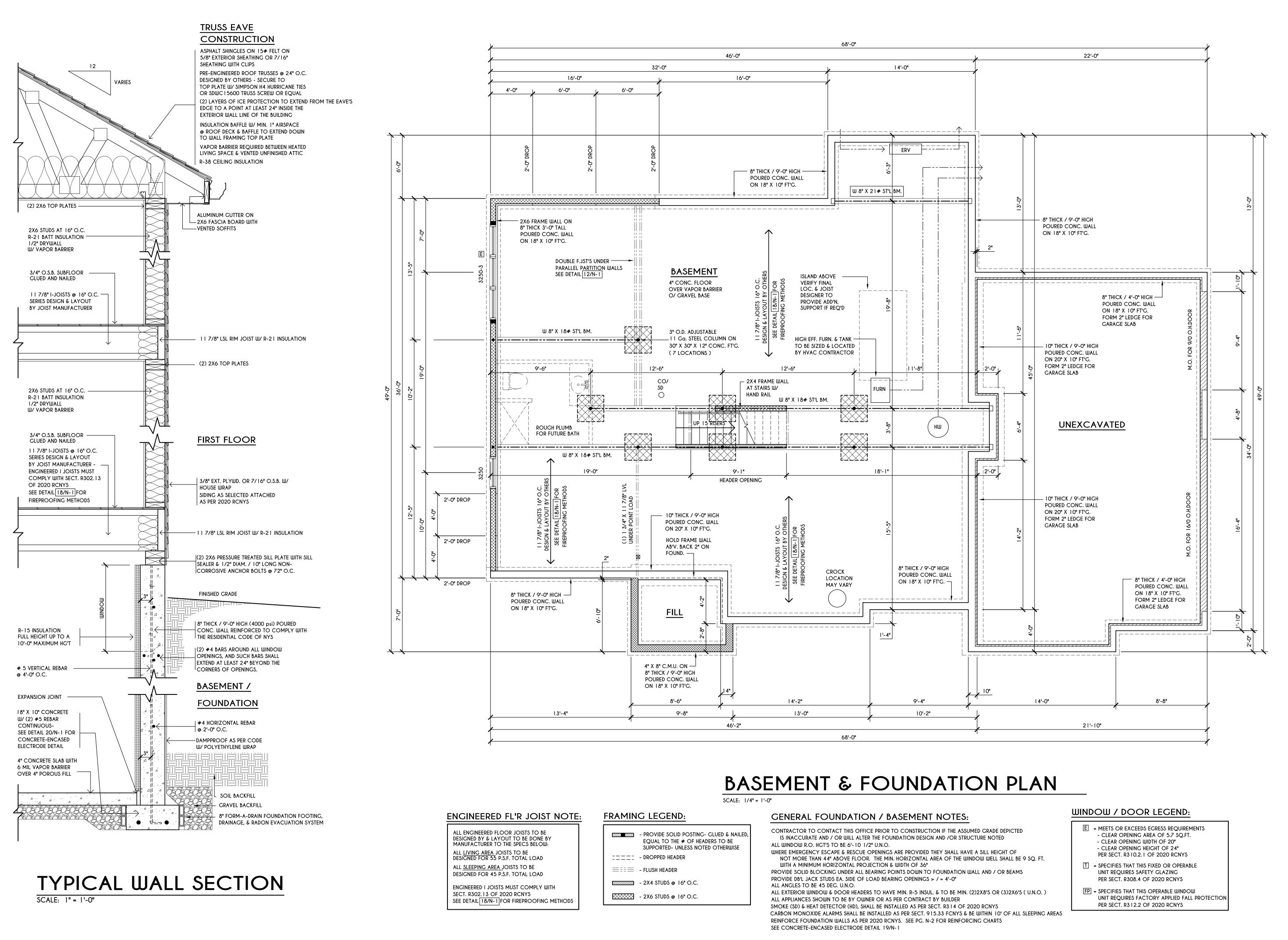
BUILDER:

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GLA PLAN 3585

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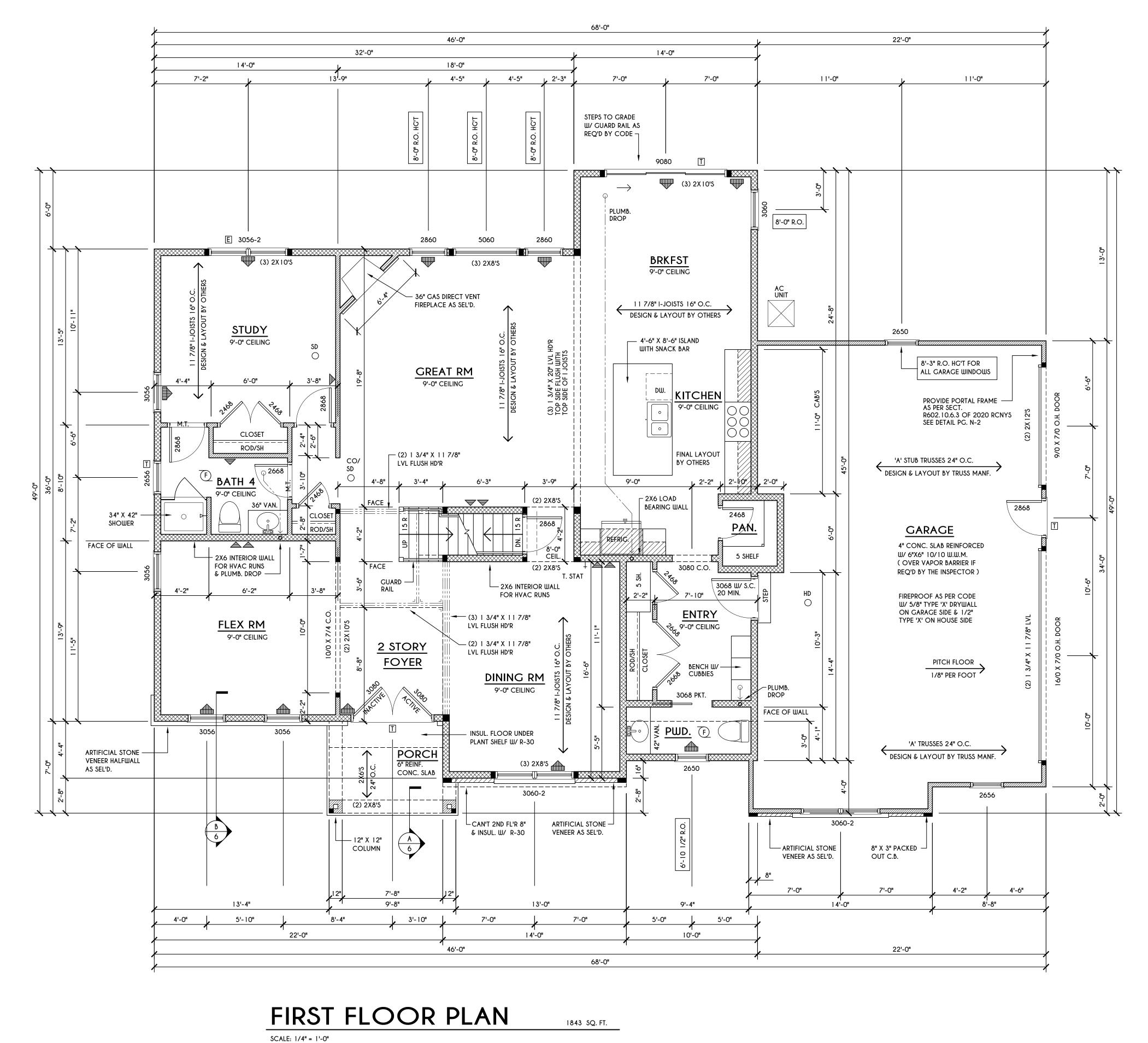
SPEC HOME LOT 79 COVENTRY RIDGE PITTSFORD, NY

BUILDER:

COVENTRY RIDGE BUILDING CORP.

FOUNDATION PLAN

GLA PLAN 3585 drawn: checked: CDK AMM scale: **AS NOTED** 8/21 PROJECT: sheet: 15360E



FRAMING LEGEND:

- PROVIDE SOLID POSTING- GLUED & NAILED,
EQUAL TO THE # OF HEADERS TO BE
SUPPORTED- UNLESS NOTED OTHERWISE ---- - DROPPED HEADER ≡≣≣ - FLUSH HEADER - 2X4 STUDS @ 16" O.C.

- 2X6 STUDS @ 16" O.C.

GENERAL FIRST FLOOR PLAN NOTES:

FIRST FLOOR PLATE HG'T TO BE 9'-1 1/8" (UNLESS NOTED OTHERWISE) ALL WINDOW R.O. HGT'S TO BE 7'-4" U.N.O.

PROVIDE SOLID BLOCKING UNDER ALL BEARING POINTS DOWN TO FOUNDATION WALL PROVIDE DB'L JACK STUDS EA. SIDE OF LOAD BEARING OPENINGS > / = 4'-0"

ALL ANGLES TO BE 45 DEG. U.N.O. ALL EXTERIOR WINDOW & DOOR HEADERS TO HAVE MIN. R-5 INSUL. & TO BE MIN. (2)2X8'S OR (3)2X6'S (U.N.O.) ALL APPLIANCES SHOWN TO BE BY OWNER OR AS PER CONTRACT BY BUILDER SMOKE (SD) & HEAT DETECTOR (HD), SHALL BE INSTALLED AS PER SECT. R314 OF 2020 RCNYS

CARBON MONOXIDE ALARMS SHALL BE INSTALLED AS PER SECT. 915.33 FCNYS & BE WITHIN 10' OF ALL SLEEPING AREAS IF AN AUTOMATIC GARAGE DOOR OPENER IS PROVIDED, IT SHALL BE LISTED IN ACCORDANCE W/ UL 325 THE AIR BARRIER INSTALLED AT EXTERIOR WALLS ADJACENT TO SHOWERS AND TUBS SHALL SEPARATE THEM FROM THE SHOWER OR TUBS.

WINDOW / DOOR LEGEND:

E = MEETS OR EXCEEDS EGRESS REQUIREMENTS - CLEAR OPENING AREA OF 5.7 SQ.FT. - CLEAR OPENING WIDTH OF 20" - CLEAR OPENING HEIGHT OF 24" PER SECT. R3 10.2.1 OF 2020 RCNYS

T = SPECIFIES THAT THIS FIXED OR OPERABLE UNIT REQUIRES SAFETY GLAZING PER SECT. R308.4 OF 2020 RCNYS

FP = SPECIFIES THAT THIS OPERABLE WINDOW UNIT REQUIRES FACTORY APPLIED FALL PROTECTION PER SECT. R3 12.2 OF 2020 RCNYS

ENGINEERED FLOOR JOIST NOTE:

ALL ENGINEERED FLOOR JOISTS TO BE DESIGNED BY & LAYOUT TO BE DONE BY MANUFACTURER TO THE SPECS BELOW: ALL LIVING AREA JOISTS TO BE DESIGNED FOR 55 P.S.F. TOTAL LOAD ALL SLEEPING AREA JOISTS TO BE DESIGNED FOR 45 P.S.F. TOTAL LOAD

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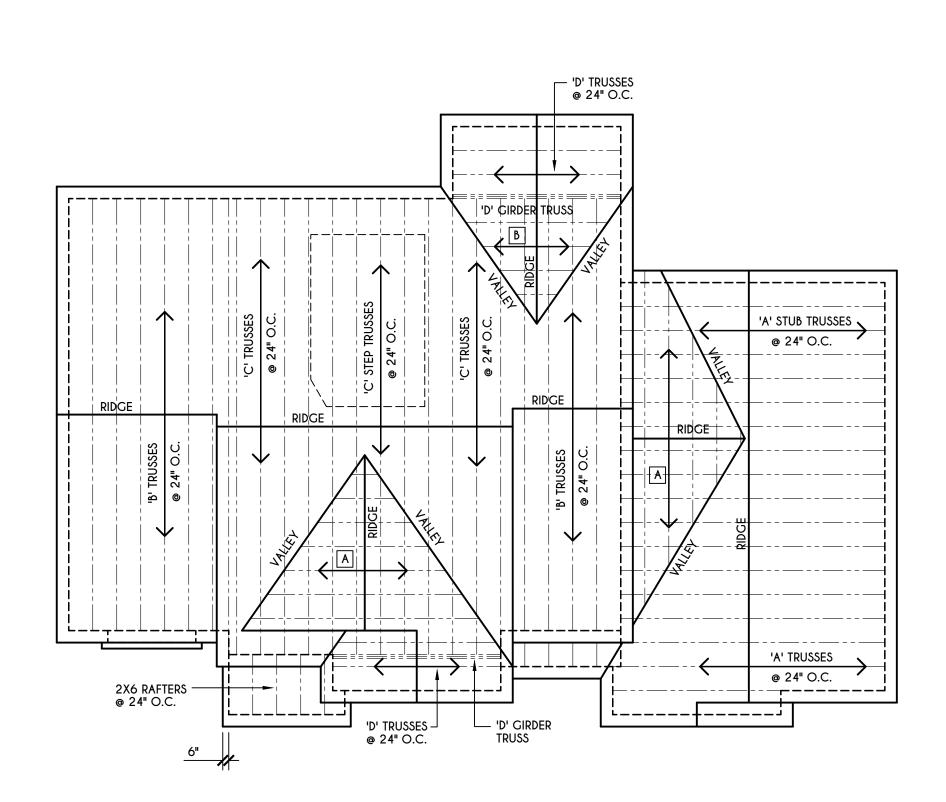
BUILDER:

COVENTRY RIDGE BUILDING CORP.

FIRST FLOOR PLAN

GLA PLAN 3585

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ROOF PLAN

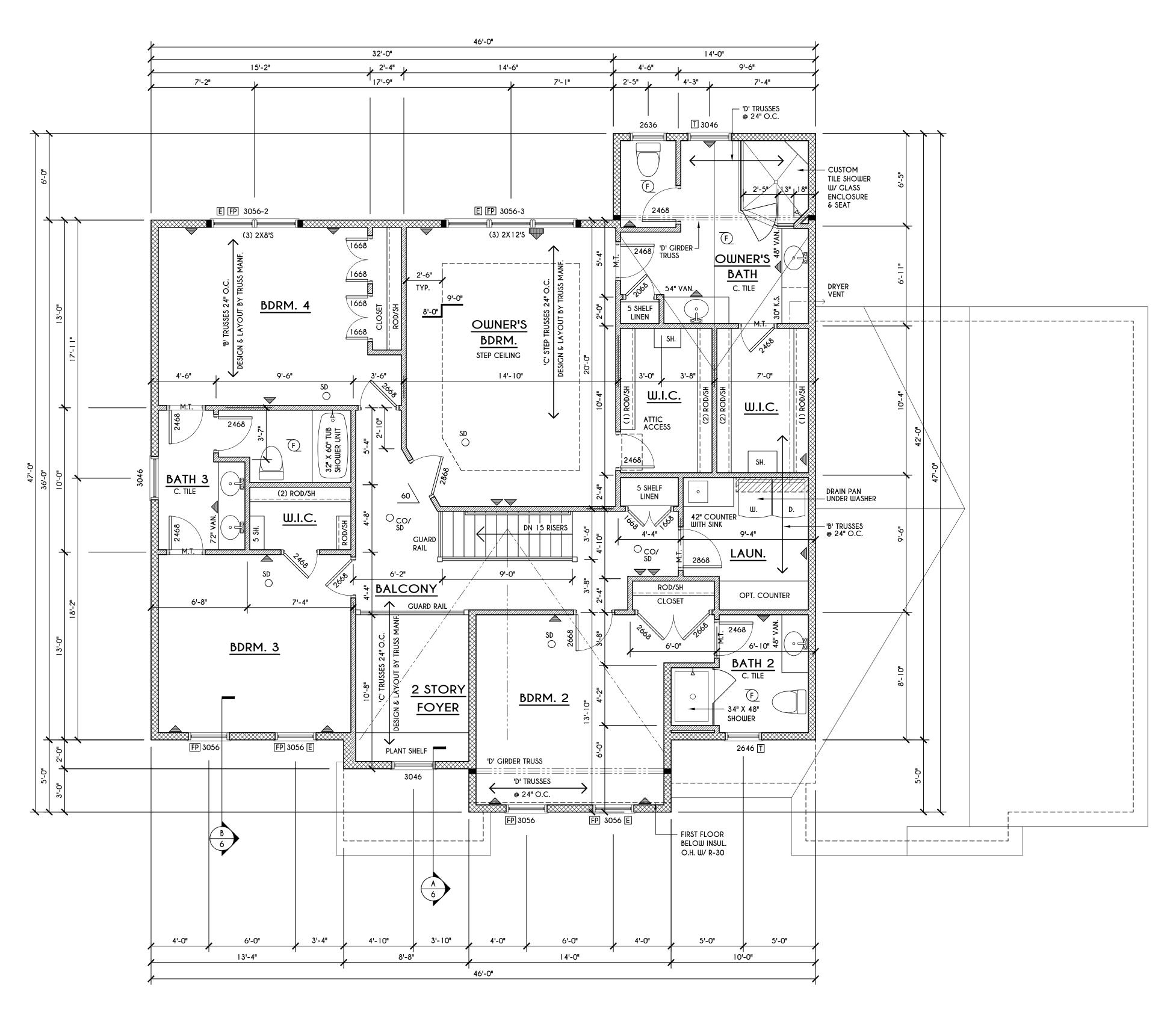
SCALE: 1/8" = 1'-0"

A - 2X8 LAYOVER RAFTERS 24" O.C.

B - 2X6 LAYOVER RAFTERS 24" O.C.

GENERAL ROOF NOTES:

ALL RAKES & OVERHANGS ARE TO BE 1'-0" UNLESS NOTED OTHERWISE ALL NON-STRUCTURAL VALLEYS TO HAVE 2X12 SLEEPER ATTACHED TO PLYWOOD ROOF SHEATHING THIS FRAMING DIAGRAM IS INTENDED TO BE SCHEMATIC AND POSITION OF MEMBERS MAY BE ALTERED TO SUIT ACTUAL FIELD CONDITIONS 4/12 PITCH ROOFS OR SHALLOWER TO HAVE 2 LAYERS 15# FELT



SECOND FLOOR PLAN 1742 SQ.FT.

FRAMING LEGEND:

- 2X4 STUDS @ 16" O.C.

- 2X6 STUDS @ 16" O.C.

- PROVIDE SOLID POSTING- GLUED & NAILED EQUAL TO THE # OF HEADERS TO BE SUPPORTED- UNLESS NOTED OTHERWISE ____ - DROPPED HEADER ≡≣≣ - FLUSH HEADER

GENERAL SECOND FLOOR PLAN NOTES:

SCALE: 1/4" = 1'-0"

SECOND FLOOR PLATE HG'T TO BE 8'-1 1/8" (UNLESS NOTED OTHERWISE) ALL WINDOW R.O. HGT'S TO BE 6'-10 1/2" U.N.O. PROVIDE SOLID BLOCKING UNDER ALL BEARING POINTS DOWN TO FOUNDATION WALL PROVIDE DB'L JACK STUDS EA. SIDE OF LOAD BEARING OPENINGS > / = 4'-0"

ALL ANGLES TO BE 45 DEG. U.N.O. ALL EXTERIOR WINDOW & DOOR HEADERS TO HAVE MIN. R-5 INSUL. & TO BE MIN. (2)2X8'S OR (3)2X6'S (U.N.O.) ALL APPLIANCES SHOWN TO BE BY OWNER OR AS PER CONTRACT BY BUILDER

SMOKE (SD) & HEAT DETECTOR (HD), SHALL BE INSTALLED AS PER SECT. R3 I 4 OF 2020 RCNYS CARBON MONOXIDE ALARMS SHALL BE INSTALLED AS PER SECT. 915.33 FCNYS & BE WITHIN 10' OF ALL SLEEPING AREAS THE AIR BARRIER INSTALLED AT EXTERIOR WALLS ADJACENT TO SHOWERS AND TUBS SHALL SEPARATE THEM FROM THE SHOWER OR TUBS.

WINDOW / DOOR LEGEND:

E = MEETS OR EXCEEDS EGRESS REQUIREMENTS - CLEAR OPENING AREA OF 5.7 SQ.FT. - CLEAR OPENING WIDTH OF 20" - CLEAR OPENING HEIGHT OF 24" PER SECT. R310.2.1 OF 2020 RCNYS

PER SECT. R308.4 OF 2020 RCNYS

T = SPECIFIES THAT THIS FIXED OR OPERABLE UNIT REQUIRES SAFETY GLAZING

FP = SPECIFIES THAT THIS OPERABLE WINDOW UNIT REQUIRES FACTORY APPLIED FALL PROTECTION PER SECT. R3 12.2 OF 2020 RCNYS

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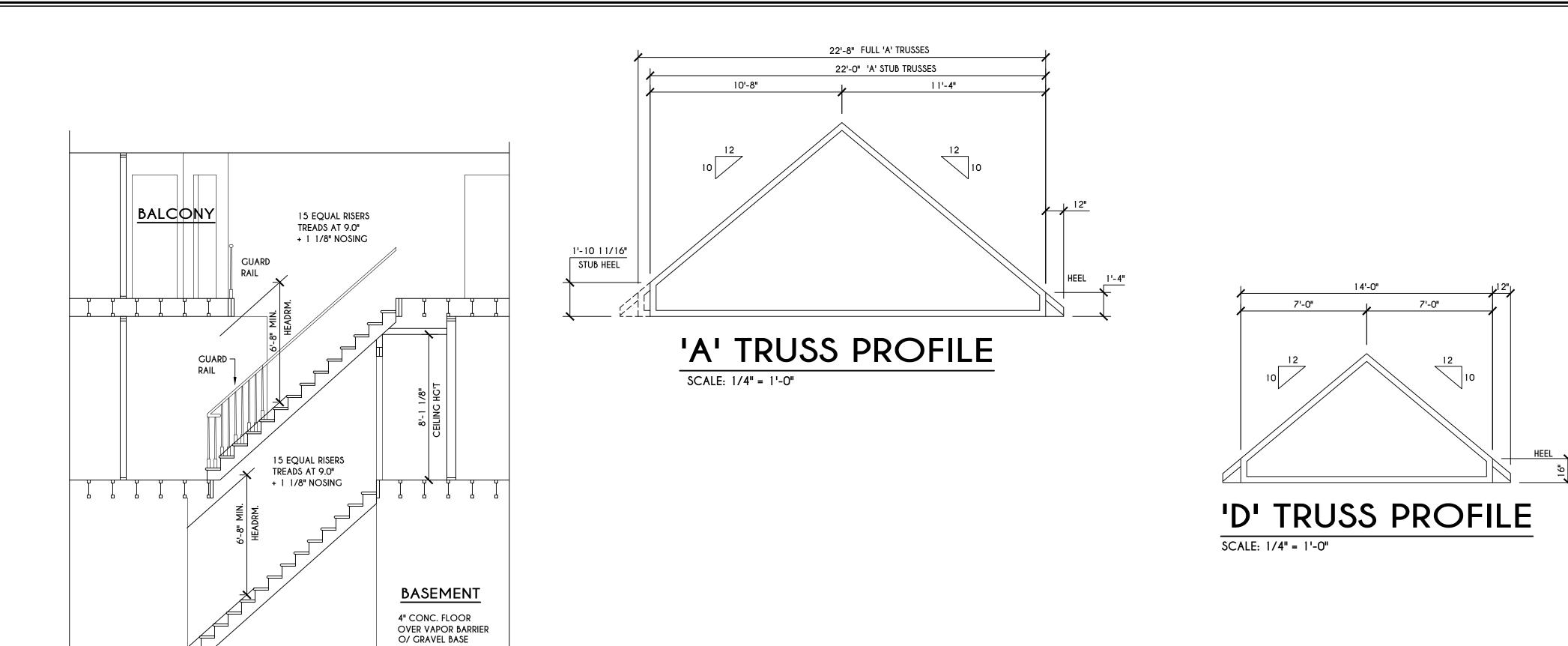
BUILDER:

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SECOND FLOOR PLAN

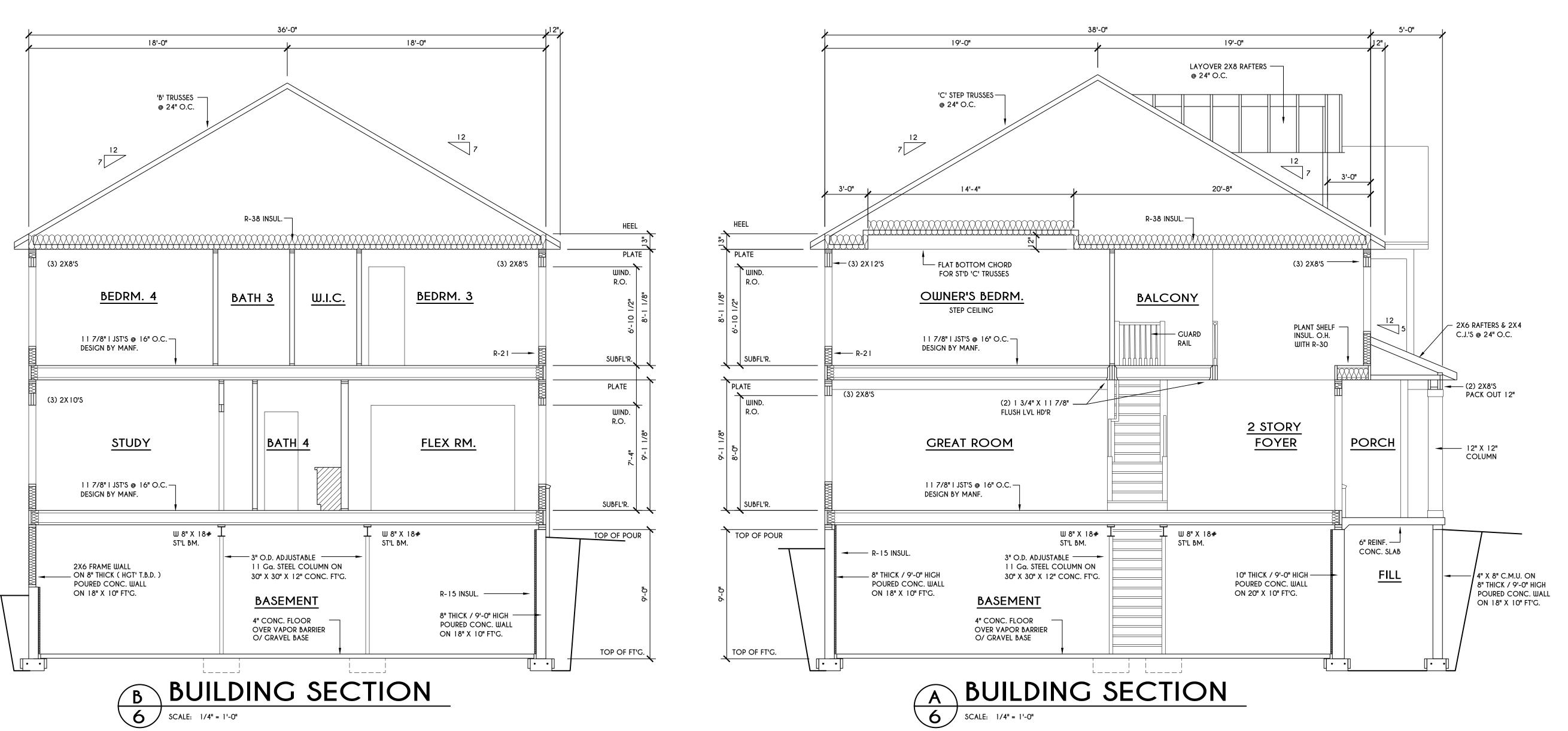
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scale:	date:					
AS NOTED	8/21					
PROJECT:	sheet:					
	5 /					
153705						
15360E	/ 6					



STAIR SECTION

SCALE: 1/4" = 1'-0"



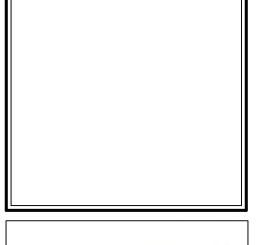
A BUILDING SECTION

6 SCALE: 1/4" = 1'-0"

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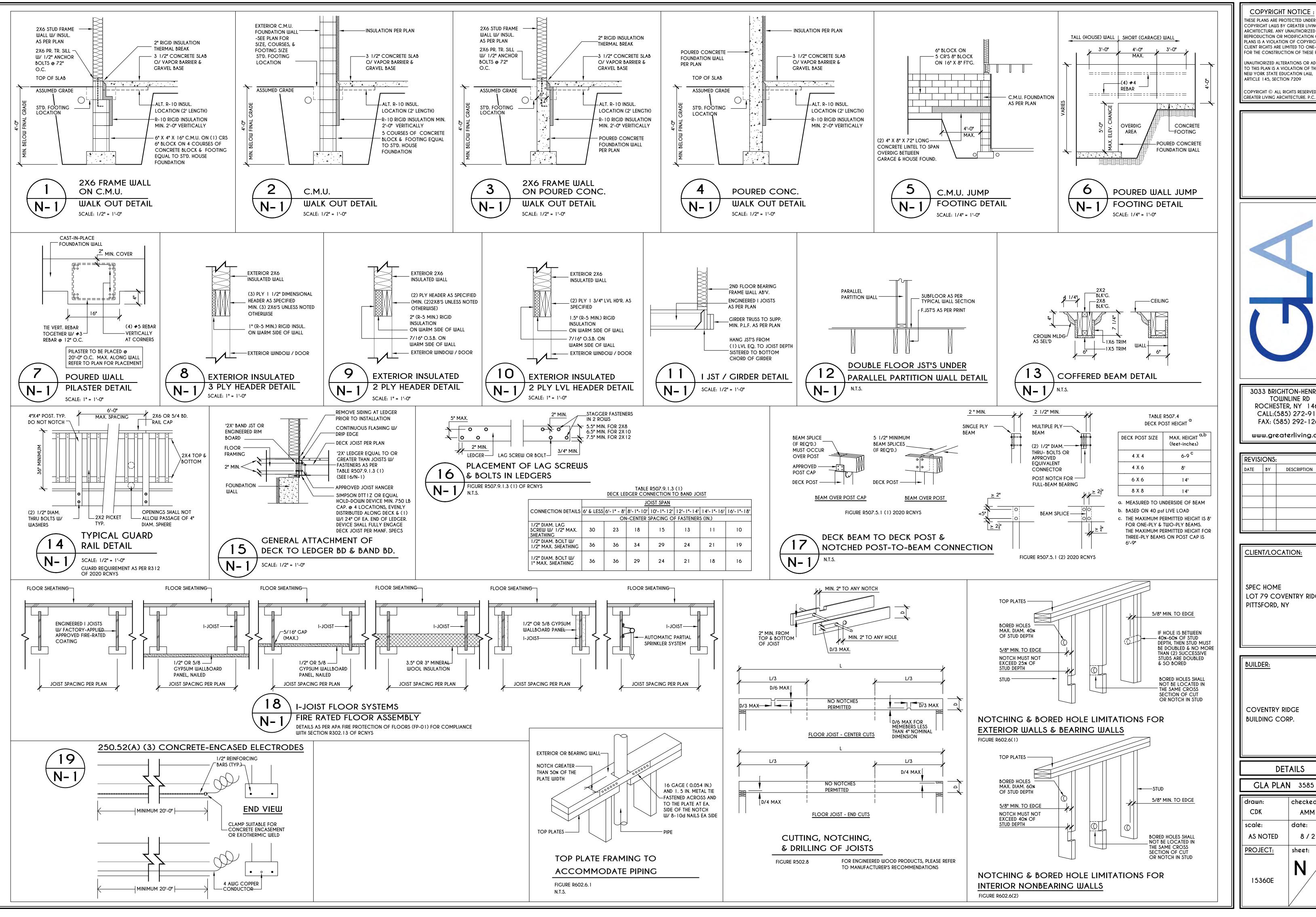
REVIS	REVISIONS:						
DATE	BY	DESCRIPTION					
 							

CLIENT/LOCATION SPEC HOME LOT 79 COVENTRY RIDGE PITTSFORD, NY

BUILDER: COVENTRY RIDGE BUILDING CORP.

SECTIONS

GLA PLAN 3585 drawn: checked: CDK AMM					
	drawn:	checked:			
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REVISIO	REVISIONS:					
DATE B	Y	DESCRIPTION				

CLIENT/LOCATION:

SPEC HOME LOT 79 COVENTRY RIDGE PITTSFORD, NY

COVENTRY RIDGE BUILDING CORP.

DETAILS

GLA PLAN 3585

checked: AMM date: 8/21 sheet:

TABLE R404.1.1(2)

8-INCH MASONRY FOUNDATION WALLS WITH REINFORCING WHERE d > 5 INCHES a, c, fMINIMUM VERTICAL REINFORCEMENT AND SPACING (INCHES) b, c SOIL CLASSES AND LATERAL SOIL LOAD d (psf PER FOOT BELOW GRADE) GW, GP, SW, AND SP SOILS GM, GS, SM-SC AND ML SOILS SC, MH, ML-CL AND INORGANIC CL SOILS WALL HEIGHT BACKFILL® #4 @ 48" O.C. 4' (OR LESS) #4 @ 48" O.C. 6'-8" #4 @ 48" O.0 #4 @ 48" O.0 #4 @ 48" O. 6'-8" #6 @ 48" O.C. #4 @ 48" O.C #5 @ 48" O.0 4' (OR LESS #4 @ 48" O.C. #4 @ 48" O.C. #4 @ 48" O.C. #4 @ 48" O.C #4 @ 48" O.C #4 @ 48" O.C. 7'-4" #5 @ 48" O.C #5 @ 48" O.C #5 @ 48" O.C #6 @ 40" O.C. 4' (OR LESS) #4 @ 48" O.C. 8'-0" #4 @ 48" O.C. #5 @ 48" O.C. #5 @ 48" O.C. #5 @ 48" O.C. #6 @ 40" O.C. #6 @ 32" O.C. 4' (OR LESS) #4 @ 48" O.C #4 @ 48" O.C #4 @ 48" O.C. #5 @ 48" O.C. #4 @ 48" O.C #4 @ 48" O.C #4 @ 48" O.C #6 @ 48" O.C #5 @ 48" O.C #6 @ 48" O.C #6 @ 40" O.C. 8'-8" 4' (OR LESS #4 @ 48" O.C #4 @ 48" O.C. #4 @ 48" O.C. #4 @ 48" O.C. #4 @ 48" O.C. #5 @ 48" O.C. #4 @ 48" O.C. #5 @ 48" O.C. #6 @ 48" O.C. 9'-4" #5 @ 48" O.C. #6 @ 48" O.C. #6 @ 40" O.C. #6 @ 48" O.C #6 @ 40" O.C #6 @ 24" O.C. #6 @ 16" O.C. 4' (OR LESS #4 @ 48" O.C. #4 @ 48" O.C. #4 @ 48" O.C. #4 @ 48" O.C #4 @ 48" O.C #5 @ 48" O.C.

a. MORTAR SHALL BE TYPE M OR S AND MASONRY SHALL BE LAID IN RUNNING BOND.

10'-0"

#4 @ 48" O.0

#5 @ 48" O.C

#6 @ 48" O.C

#6 @ 40" O.C.

#6 @ 32" O.

b. ALTERNATIVE REINFORCING BAR SIZES AND SPACING'S SHALL HAVE AN EQUIVALENT CROSS-SECTIONAL AREA OF REINFORCEMENT PER LINEAL FOOT OF WALL SHALL BE PERMITTED PROVIDED THE SPACING OF THE REINFORCEMENT DOES NOT EXCEED 72" IN SEISMIC DESIGN CATEGORIES A, B AND C, AND 48 INCHES IN SEISMIC DESIGN CATEGORIES DO, D1 AND D2.

c. VERTICAL REINFORCEMENT SHALL BE GRADE 60 MINIMUM. THE DISTANCE FROM THE FACE OF THE SOIL SIDE OF THE WALL TO THE

#5 @ 48" O.C

#6 @ 48" O.C

#6 @ 32" O.C

#6 @ 24" O.C

#6 @ 16" O.C

#6 @ 48" O.0

#6 @ 32" O.C.

#6 @ 24" O.C.

#6 @ 16" O.C.

#6 @ 16" O.0

CENTER OF VERTICAL REINFORCEMENT SHALL BE NOT LESS THAN 5 INCHES.

d. SOIL CLASSES ARE IN ACCORDANCE WITH THE UNIFIED SOIL CLASSIFICATION SYSTEM AND DESIGN LATERAL SOIL LOADS ARE FOR MOIST CONDITIONS WITHOUT HYDROSTATIC PRESSURE. REFER TO TABLE R405.1.

©. UNBALANCED BACKFILL HEIGHT IS THE DIFFERENCE IN HEIGHT BETWEEN THE EXTERIOR FINISH GROUND LEVEL AND THE LOWER OF THE TOP OF THE CONCRETE FOOTING THAT SUPPORTS THE FOUNDATION WALL OR THE INTERIOR FINISH GROUND LEVEL. WHERE AN INTERIOR CONCRETE SLAB-ON-GRADE IS PROVIDED AND IS IN CONTACT WITH THE INTERIOR SURFACE OF THE FOUNDATION WALL, MEASUREMENT OF THE UNBALANCED BACKFILL HEIGHT FROM THE EXTERIOR FINISH GROUND LEVEL TO THE TOP OF THE INTERIOR CONCRETE SLAB IS PERMITTED.

f. THE USE OF THIS TABLE SHALL BE PROHIBITED FOR SOIL CLASSIFICATIONS NOT SHOWN.

TABLE R404.1.1(3)

	10-INCH	H MASONRY FOUNDATION W	ALLS WITH REINFORCING WHERE	d > 6.75 INCHES ^{a, c} , f
			1 VERTICAL REINFORCEMENT AND	
			S AND LATERAL SOIL LOAD d (
WALL HEIGHT	HEIGHT OF UNBALANCED BACKFILL [©]	GW, GP, SW, AND SP SOILS 30	GM, GS, SM-SC AND ML SOILS 45	SC, MH, ML-CL AND INORGANIC CL SOILS 60
6'-8"	4' (OR LESS)	#4 @ 56" O.C.	#4 @ 56" O.C.	#4 @ 56" O.C.
	5'	#4 @ 56" O.C.	#4 @ 56" O.C.	#4 @ 56" O.C.
	6'-8"	#4 @ 56" O.C.	#5 @ 56" O.C.	#5 @ 56" O.C.
7'-4"	4' (OR LESS)	#4 @ 56" O.C.	#4 @ 56" O.C.	#4 @ 56" O.C.
	5'	#4 @ 56" O.C.	#4 @ 56" O.C.	#4 @ 56" O.C.
	6'	#4 @ 56" O.C.	#4 @ 56" O.C.	#5 @ 56" O.C.
	7'-4"	#4 @ 56" O.C.	#5 @ 56" O.C.	#6 @ 56" O.C.
8'-0"	4' (OR LESS)	#4 @ 56" O.C.	#4 @ 56" O.C.	#4 @ 56" O.C.
	5'	#4 @ 56" O.C.	#4 @ 56" O.C.	#4 @ 56" O.C.
	6'	#4 @ 56" O.C.	#4 @ 56" O.C.	#5 @ 56" O.C.
	7'	#4 @ 56" O.C.	#5 @ 56" O.C.	#6 @ 56" O.C.
	8'	#5 @ 56" O.C.	#6 @ 56" O.C.	#6 @ 48" O.C.
8'-8"	4' (OR LESS)	#4 @ 56" O.C.	#4 @ 56" O.C.	#4 @ 56" O.C.
	5'	#4 @ 56" O.C.	#4 @ 56" O.C.	#4 @ 56" O.C.
	6'	#4 @ 56" O.C.	#4 @ 56" O.C.	#5 @ 56" O.C.
	7'	#4 @ 56" O.C.	#5 @ 56" O.C.	#6 @ 56" O.C.
	8'-8"	#5 @ 56" O.C.	#6 @ 56" O.C.	#6 @ 32" O.C.
9'-4"	4' (OR LESS)	#4 @ 56" O.C.	#4 @ 56" O.C.	#4 @ 56" O.C.
	5'	#4 @ 56" O.C.	#4 @ 56" O.C.	#4 @ 56" O.C.
	6'	#4 @ 56" O.C.	#5 @ 56" O.C.	#5 @ 56" O.C.
	7'	#4 @ 56" O.C.	#5 @ 56" O.C.	#6 @ 56" O.C.
	8'	#5 @ 56" O.C.	#6 @ 56" O.C.	#6 @ 40" O.C.
	9'-4"	#6 @ 56" O.C.	#6 @ 40" O.C.	#6 @ 24" O.C.
10'-0"	4' (OR LESS) 5' 6' 7' 8' 9'	#4 @ 56" O.C. #4 @ 56" O.C. #4 @ 56" O.C. #5 @ 56" O.C. #5 @ 56" O.C. #6 @ 56" O.C. #6 @ 48" O.C.	#4 @ 56" O.C. #4 @ 56" O.C. #5 @ 56" O.C. #6 @ 56" O.C. #6 @ 48" O.C. #6 @ 40" O.C. #6 @ 32" O.C.	#4 @ 56" O.C. #4 @ 56" O.C. #5 @ 56" O.C. #6 @ 48" O.C. #6 @ 40" O.C. #6 @ 24" O.C. #6 @ 24" O.C.

a. MORTAR SHALL BE TYPE M OR S AND MASONRY SHALL BE LAID IN RUNNING BOND.

b. ALTERNATIVE REINFORCING BAR SIZES AND SPACINGS SHALL HAVE AN EQUIVALENT CROSS-SECTIONAL AREA OF REINFORCEMENT PER LINEAL FOOT OF WALL SHALL BE PERMITTED PROVIDED THE SPACING OF THE REINFORCEMENTDOES NOT EXCEED 72" IN SEISMIC DESIGN CATEGORIES A, B AND C, AND 48 INCHES IN SEISMIC DESIGN CATEGORIES DO, D 1 AND D 2.

c. VERTICAL REINFORCEMENT SHALL BE GRADE 60 MINIMUM. THE DISTANCE FROM THE FACE OF THE SOIL SIDE OF THE WALL TO THE CENTER OF VERTICAL REINFORCEMENT SHALL BE NOT LESS THAN 6.75 INCHES.

d. Soil classes are in accordance with the unified soil classification system and design lateral soil loads are for moist conditions without hydrostatic pressure. Refer to table R405.1.

e. UNBALANCED BACKFILL HEIGHT IS THE DIFFERENCE IN HEIGHT BETWEEN THE EXTERIOR FINISH GROUND LEVEL AND THE LOWER OF THE TOP OF THE CONCRETE FOOTING THAT SUPPORTS THE FOUNDATION WALL OR THE INTERIOR FINISH GROUND LEVEL. WHERE AN INTERIOR CONCRETE SLAB-ON-GRADE IS PROVIDED AND IS IN CONTACT WITH THE INTERIOR SURFACE OF THE FOUNDATION WALL, MEASUREMENT OF THE UNBALANCED BACKFILL HEIGHT FROM THE EXTERIOR FINISH GROUND LEVEL TO THE TOP OF THE INTERIOR

f. THE USE OF THIS TABLE SHALL BE PROHIBITED FOR SOIL CLASSIFICATIONS NOT SHOWN.

TABLE R404.1.1(4)

12-INCH MASONRY FOUNDATION WALLS WITH REINFORCING WHERE d > 8.75 INCHES ^{Q, C, f}

MINIMUM VERTICAL REINFORCEMENT AND SPACING (INCHES) ^{b, c}

		SOIL CLASSE	ES AND LATERAL SOIL LOAD d (psf PER FOOT BELOW GRADE)
WALL HEIGHT	HEIGHT OF Unbalanced Backfill [©]	CW, GP, SW, AND SP SOILS 30	GM, GS, SM-SC AND ML SOILS 45	SC, MH, ML-CL AND INORGANIC CL SOILS 60
6'-8"	4' (OR LESS) 5' 6'-8"	#4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C.	#4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C.	#4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C.
7'-4"	4' (OR LESS) 5' 6' 7'-4"	#4@72" O.C. #4@72" O.C. #4@72" O.C. #4@72" O.C.	#4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C.	#4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C. #6 @ 72" O.C.
8'-0"	4' (OR LESS) 5' 6' 7' 8'	#4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C.	#4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C. #6 @ 72" O.C.	#4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C. #6 @ 72" O.C. #6 @ 64" O.C.
8'-8"	4' (OR LESS) 5' 6' 7' 8'-8"	#4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C.	#4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C. #7 @ 72" O.C.	#4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C. #6 @ 72" O.C. #6 @ 48" O.C.
9'-4"	4' (OR LESS) 5' 6' 7' 8' 9'-4"	#4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C. #6 @ 72" O.C.	#4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C. #5 @ 72" O.C. #6 @ 72" O.C. #6 @ 48" O.C.	#4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C. #6 @ 72" O.C. #6 @ 56" O.C. #6 @ 40" O.C.
10'-0"	4' (OR LESS) 5' 6' 7' 8' 9'	#4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C. #6 @ 72" O.C. #6 @ 64" O.C.	#4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C. #6 @ 72" O.C. #6 @ 72" O.C. #6 @ 56" O.C. #6 @ 40" O.C.	#4 @ 72" O.C. #4 @ 72" O.C. #5 @ 72" O.C. #6 @ 72" O.C. #6 @ 48" O.C. #6 @ 40" O.C. #6 @ 32" O.C.

a. MORTAR SHALL BE TYPE M OR S AND MASONRY SHALL BE LAID IN RUNNING BOND.
 b. ALTERNATIVE REINFORCING BAR SIZES AND SPACINGS SHALL HAVE AN EQUIVALENT CROSS-SECTIONAL AREA OF REINFORCEMENT PER LINEAL FOOT OF WALL SHALL BE PERMITTED PROVIDED THE SPACING OF THE REINFORCEMENTDOES NOT EXCEED 72" IN SEISMIC DESIGN

CATEGORIES A, B AND C, AND 48 INCHES IN SEISMIC DESIGN CATEGORIES DO, D1 AND D2.

c. VERTICAL REINFORCEMENT SHALL BE GRADE 60 MINIMUM. THE DISTANCE FROM THE FACE OF THE SOIL SIDE OF THE WALL TO THE CENTER OF VERTICAL REINFORCEMENT SHALL BE NOT LESS THAN 8.75 INCHES.

d. SOIL CLASSES ARE IN ACCORDANCE WITH THE UNIFIED SOIL CLASSIFICATION SYSTEM AND DESIGN LATERAL SOIL LOADS ARE FOR MOIST CONDITIONS WITHOUT HYDROSTATIC PRESSURE. REFER TO TABLE R405.1.

2. UNBALANCED BACKFILL HEIGHT IS THE DIFFERENCE IN HEIGHT BETWEEN THE EXTERIOR FINISH GROUND LEVEL AND THE LOWER OF THE

TOP OF THE CONCRETE FOOTING THAT SUPPORTS THE FOUNDATION WALL OR THE INTERIOR FINISH GROUND LEVEL. WHERE AN INTERIOR CONCRETE SLAB-ON-GRADE IS PROVIDED AND IS IN CONTACT WITH THE INTERIOR SURFACE OF THE FOUNDATION WALL, MEASUREMENT OF THE UNBALANCED BACKFILL HEIGHT FROM THE EXTERIOR FINISH GROUND LEVEL TO THE TOP OF THE INTERIOR CONCRETE SLAB IS PERMITTED.

f. THE USE OF THIS TABLE SHALL BE PROHIBITED FOR SOIL CLASSIFICATIONS NOT SHOWN.

TABLE R404.1.2(8)

				MINIMU	M VF			NT-BAR SIZE			NT WALLS		
				SOIL CLASS		-		SOIL (ps			-		
	MAXIMUM			SOIL CLASS	DES	AND DESIG	N LATEKAL	SOIL (ps	I PER FOC	TOF DEPT	п)		
	UNBALANCED	Gl	ມ, GP, SW, <i>i</i>			GM	, GS, SM-SC	C AND ML		SC, MH, M	L-CL AND I	NORGANIC	CL
MAXIMUM WALL HEIGHT	BACKFILL Height ⁹		30		ІМІМІ	<u> </u> Jm Wall Ti	45 HCKNESS (INCHES)			60		
(FEET)	(FEET)	6	8	10	12	6	8	10	12	6	8	10	12
	4	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
5	5	NR	NR	NR NR	NR	NR	NR	NR	NR	NR NR	NR	NR NR	NR
,	4	NR	NR	NR NR	NR	NR NR	NR	NR	NR	NR NR	NR NR	NR NR	NR
6	5	NR	NR	NR	NR	NR	NR 1	NR	NR	#4 @ 35"	NR 1	NR NR	NR
	6	NR	NR	NR	NR	#5 @ 48"	NR	NR	NR	#5 @ 36"	NR	NR	NR
7	4	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	5	NR	NR	NR	NR	NR	NR	NR	NR	#5 @ 47"	NR	NR	NR
	6	NR	NR	NR	NR	#5 @ 42"	NR	NR	NR	#6 @ 43"	#5 @ 48"	NR ¹	NR
	7	#5 @ 46"	NR	NR	NR	#6 @ 42"	#5 @ 46"	NR ¹	NR	#6@34"	#6 @ 48"	NR	NR
8	4	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	5	NR	NR	NR	NR	#4@38"	NR ¹	NR	NR	#5 @ 43"	NR	NR	NR
	6	#4@37"	NR ¹	NR	NR	#5 @ 37"	NR	NR	NR	#6 @ 37"	#5 @ 43"	NR ¹	NR
	7	#5 @ 40"	NR	NR	NR	#6 @ 37"	#5 @ 41"	NR ¹	NR	#6 @ 34"	#6 @ 43"	NR	NR
	8	#6 @ 43"	#5 @ 47"	NR ¹	NR	#6@34"	#6 @ 43"	NR	NR	#6 @ 27"	#6 @ 32"	#6@44"	NR
_	4	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
	5	NR	NR	NR	NR	#4@35"	NR ¹	NR	NR	#5 @ 40"	NR	NR	NR
9	6	#4@34"	NR I	NR	NR	#6 @ 48"	NR	NR	NR	#6 @ 36"		NR I	NR
	7	#5 @ 36"	NR	NR	NR	#6@34"		NR	NR		#6 @ 38"		NR
	8	#6 @ 38"	#5 @ 41"	NR	NR		#6 @ 38"	#5 @ 37"	NR I		#6@29"	 	_
-	9	#6@34"	#6 @ 46"	NR	NR	#6 @ 26"		#6@41"	NR		#6 @ 23"		+
	4	NR	NR	NR	NR	NR	NR	NR 	NR	NR	NR	NR	NR
-	5	NR	NR	NR	NR	#4@33"	NR I	NR 	NR	#5 @ 38"	NR	NR	NR
10	6 7	#5 @ 48" #6 @ 47"	NR I	NR	NR	#6 @ 45"	NR	NR	NR		#5 @ 37"	NR #6 @ 48"	NR
-	8		NR #5 0 2011	NR	NR	#6@34"	#6 @ 48"	NR #4 0 47"	NR NR 1		#6 @ 35"		1111
}	9	#6 @ 34" #6 @ 34"	#5 @ 38" #6 @ 41"	NR #4 @ 48"	NR NR ¹	#6 @ 30" #6 @ 23"	#6 @ 34" #6 @ 27"	#6 @ 47" #6 @ 35"	NR #4 @48"[#6 @ 26"	#6@35"	_
-	10	#6 @ 28"	#6 @ 33"		NR ·	DR j	#6 @ 23"	#6@29"		DR		#6 @ 22"	

a. SOIL CLASSES ARE IN ACCORDANCE WITH THE UNIFIED SOIL CLASSIFICATION SYSTEM. REFER TO TABLE R405.1.

b. TABLE VALUES ARE BASED ON REINFORCING BARS WITH A MINIMUM YEID STRENGTH OF 60,000 PSI
c. VERTICAL REINFOREMENT WITH A YIELD STRENGTH OF LESS THAN 60,000 PSI AND / OR BARS OF A DIFFERENT SIZE THAN SPECIFIED IN THE TABLE

ARE PERMITTED IN ACCORDANCE WITH SECTION R404.1.3.3.7.6 AND TABLE R404.1.2 (9)

d. NR INDICATES NO VERTICAL WALL REINFORCEMENT IS REQUIRED, EXCEPT FOR 6-INCH NOMINAL WALLS FORMED WITH STAY-IN-PLACE FORMING

d. NR INDICATES NO VERTICAL WALL REINFORCEMENT IS REQUIRED, EXCEPT FOR 6-INCH NOMINAL WALLS FORMED WITH STAY-IN-PLACE F SYSTEMS IN WHICH CASE VERTICAL REINFORCEMENT SHALL BE NO. 4 @ 48 INCHES ON CENTER.

e. ALLOWABLE DEFLECTION CRITERION IS L/240, WHERE L IS THE UNSUPPORTED HEIGHT OF THE BASEMENT WALL IN INCHES.

f. INTERPOLATION IS NOT PERMITTED.

g. WHERE WALLS WIL REMAIN 4 FEET OR MORE OF UNBALANCED BACKFILL, THEY SHALL BE LATERALLY SUPPORTED AT THE TOP AND BOTTOM BEFORE BACKFILLING.
 h. VERTICAL REINFORCEMENT SHALL BE LOCATED TO PROVIDE A COVER OF 1 1/4 INCHES MEASURED FROM THE INSIDE FACE OF THE WALL. THE CENTER OF THE STEEL

SHALL NOT VARY FROM THE SPECIFIED LOCATION BY MORE THAN THE GREATER OF 10 PERCENT OF THE WALL THICKNESS OR 3/8 INCH.

i. Concrete cover for the reinforcement measure from the inside face of the wall shall be not less than 3/4 inch. Concrete cover for reinforcement

1. CONCRETE COVER FOR THE REINFORCEMENT MEASURE FROM THE INSIDE FACE OF THE WALL SHALL BE NOT LESS THAN 3/4 INCH. CONCRETE COVER FOR REINFORCEMEN MEASURED FROM THE OUTSIDE FACE OF THE WALL SHALL BE NOT LESS THAN 1 1/2 INCHES FOR NO. 5 BARS AND SMALLER, AND NOT LESS THAN 2 INCHES FOR LARGER BARS.

j. DR MEANS DESIGN IS REQUIRED IN ACCORDANCE WITH THE APPLICABLE BUILDING CODE, OR WHERE THERE IS NO CODE, IN ACCORDANCE WITH ACI 318.
 k. CONCRETE SHALL HAVE A SPECIFIED COMPRESSIVE STRENGTH, fc OF NOT LESS THAN 2,500 PSI AT 28 DAYS, UNLESS A HIGHER STRENGTH IS REQUIRED BY FOOTNOTE 1 OR m.

I. THE MINIMUM THICKNESS IS PERMITTED TO BE REDUCED 2 INCHES, PROVIDED THE MINIMUM SPECIFIED COMPRESSIVE STRENGTH IS REQUIRED BY FOOTNOTE IT OR M.

m. A PLAIN CONCRETE WALL WITH A MINIMUM NOMINAL THICKNESS OF 12 INCHES IS PERMITTED, PROVIDED MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF CONCRETE, fc IS 3,500 PSI.

n. SEE TABLE R608.3 FOR TOLERANCE FROM NOMINAL THICKNESS PERMITTED FOR FLAT WALLS.

o. THE USE OF THIS TABLE SHALL BE PROHIBITED FOR SOIL CLASSIFICATIONS NOT SHOWN.

TABLE R 402.4.1.1 AIR BARRIER AND INSULATION INSTALLATION

COMPONENT	AIR BARRIER CRITERIA	INSULATION INSTALLATION CRITER		
	A CONTINUOUS AIR BARRIER SHALL BE INSTALLED IN THE BUILDING ENVELOPE.	AIR-PERMEABLE INSULATION SHALL NOT BE USED AS A SEALING MATERIAL.		
GENERAL REQUIREMENTS	THE EXTERIOR THERMAL ENVELOPE CONTAINS A CONTINUOUS AIR BARRIER.			
	BREAKS OR JOINTS IN THE AIR BARRIER SHALL BE SEALED.			
CEILING / ATTIC	THE AIR BARRIER IN ANY DROPPED CEILING / SOFFIT SHALL BE ALIGNED WITH THE INSULATION AND ANY GAPS IN THE AIR BARRIER SHALL BE SEALED. ACCESS OPENINGS, DROP DOWN STAIRS, OR KNEE WALL DOORS TO UNCONDITIONED	THE INSULATION IN ANY DROPPED CEILING / SOFFIT SHALL BE ALIGNED WITH THE AIR BARRIER.		
WALLS	ATTIC SPACES SHALL BE SEALED. THE JUNCTION OF THE FOUNDATION AND SILL PLATE SHALL BE SEALED. THE JUNCTION OF THE TOP PLATE AND THE TOP OF EXTERIOR WALLS SHE BE SEALED. KNEE WALLS SHALL BE SEALED.	CAVITIES WITH CORNERS AND HEADERS OF FRAME WALLS SHALL BE INSULATED BY COMPLETELY FILLING THE CAVITY WITH A MATERIAL HAVING A THERMAL RESISTANCE OF R-3 PER INCH MINIMUM. EXTERIOR THERMAL ENVELOPE INSULATION FOR FRAMED WALLS SHALL BE INSTALLED IN SUBSTANTIAL CONTACT AND CONTINUOUS ALIGNMENT WITH THE AIR BARRIER.		
WINDOWS, SKYLIGHTS AND DOORS	THE SPACE BETWEEN WINDOW / DOOR JAMBS AND FRAMING, AND SKYLIGHTS AND FRAMING SHALL BE SEALED.	AND COMMOGOS AEGMPENT WITH THE AIR DARKIER.		
RIM JOISTS	RIM JOISTS SHALL INCLUDE THE AIR BARRIER.	RIM JOISTS SHALL BE INSULATED.		
FLOORS (INCLUDING ABOVE GARAGE AND CANTILEVERED FLOORS)	THE AIR BARRIER SHALL BE INSTALLED AT ANY EXPOSED EDGE OF INSULATION.	FLOOR FRAMING CAVITY INSULATION SHALL BE INSTALLED TO MAINTAIN PERMANENT CONTACT WITH THE UNDERSIDE OF SUBFLOOR DECKING, OR FLOOR FRAMING CAVITY INSULATION SHALL BE PERMITTED TO BE IN CONTACT WITH THE TOP SIDE OF SHEATHING, OR CONTINUOUS INSULATION INSTALLED ON THE UNDERSIDE OF FLOOR FRAMING AND EXTENDS FROM THE BOTTOM TO THE TOP OF ALL PERIMETER FLOOR FRAMING MEMBERS.		
CRAWL SPACE WALLS	EXPOSED EARTH IN UNVENTED CRAWL SPACES SHALL BE COVERED WITH A CLASS I VAPOR RETARDER WITH OVERLAPPING JOINTS TAPED.	WHERE PROVIDED INSTEAD OF FLOOR INSULATION, INSULATION SHALL BE PERMANENTLY ATTACHED TO THE CRAWLSPACE WALLS.		
SHAFTS, PENETRATIONS	DUCT SHAFTS, UTILITY PENETRATIONS, AND FLUE SHAFTS OPENING THE EXTERIOR OR UNCONDITIONED SPACE SHALL BE SEALED.			
NARROW CAVITIES		BATTS IN NARROW CAVITIES SHALL BE CUT TO FIT, OR NARROW CAVITIES SHALL BE FILLED BY INSULATION THAT ON INSTALLATION READILY CONFORMS TO THE AVAILABLE CAVITY SPACE.		
GARAGE SEPARATION	AIR SEALING SHALL BE PROVIDED BETWEEN THE GARAGE AND CONDITIONED SPACES.			
RECESSED LIGHTING	RECESSED LIGHT FIXTURES INSTALLED IN THE BUILDING THERMAL ENVELOPE SHALL BE SEALED TO THE DRYWALL.	RECESSED LIGHT FIXTURES INSTALLED IN THE BUILDING THERMAL ENVELOPE SHALL BE AIR TIGHT AND IC RATED.		
PLUMBING AND WIRING		BATT INSULATION SHALL BE CUT NEATLY TO FIT AROUND WIRING AND PLUMBING IN EXTERIOR WALLS, OR INSULATION THAT ON INSTALLATION READILY CONFORMS TO AVAILABLE SPACE SHAL EXTEND BEHIND PIPING AND WIRING.		
SHOWER / TUB ON EXTERIOR WALL	THE AIR BARRIER INSTALLED AT EXTERIOR WALLS ADJACENT TO SHOWERS AND TUBS SHALL SEPARATE THEM FROM THE SHOWERS AND TUBS.	EXTERIOR WALLS ADJACENT TO SHOWERS AND TUBS SHALL BE INSULATED.		
ELECTRICAL / PHONE BOX ON EXTERIOR WALLS	THE AIR BARRIER SHALL BE INSTALLED BEHIND ELECTRICAL OR COMMUNICATION BOXES OR AIR-SEALED BOXES SHALL BE INSTALLED.			
HVAC REGISTER BOOTS	HVAC REGISTER BOOTS THAT PENETRATE BUILDING THERMAL ENVELOPE SHALL BE SEALED TO THE SUBFLOOR OR DRYWALL.			
WHEN REQUIRED TO BE SEALED, CONCEALED FIRE SPRINKLERS SHALL ONLY BE SEALED IN A MANNER THAT IS RECOMMENDED BY THE MANUFACTURER. CAULKING OR OTHER ADHESIVE SEALANTS SHALL NOT BE USED TO FILL VOIDS BETWEEN FIRE SPRINKLER COVER PLATES AND WALL OR CEILINGS.				

a. IN ADDITION, INSPECTION OF LOG WALLS SHALL BE IN ACCORDANCE WITH THE PROVISIONS OF ICC-400.

R401.4 SOIL TESTS.

WHERE QUANTIFIABLE DATA CREATED BY ACCEPTED SOIL SCIENCE METHODOLOGIES INDICATE EXPANSIVE, COMPESSIBLE, SHIFTING OR OTHER QUESTIONABLE SOIL CHARACTERISTICS ARE LIKELY TO BE PRESENT, THE BUILDING OFFICIAL SHALL DETERMINE WHETHER TO REQUIRE A SOIL TEST TO DETERMINE THE SOIL'S CHARACTERISTICS AT A PARTICULAR LOCATION. THIS TEST BE DONE BY AN APPROVED AGENCY USING AN APPROVED METHOD.

R401.4.1 GEOTECHNICAL EVALUATION. IN LIEU OF A COMPLETE GEOTECHNICAL EVALUATION, THE LOAD-BEARING VALUES IN TABLE R401.4.1

TABLE R401.4.1

PRESUMPTIVE LOAD-BEARING VALUES OF FOUNDATION MATERIALS

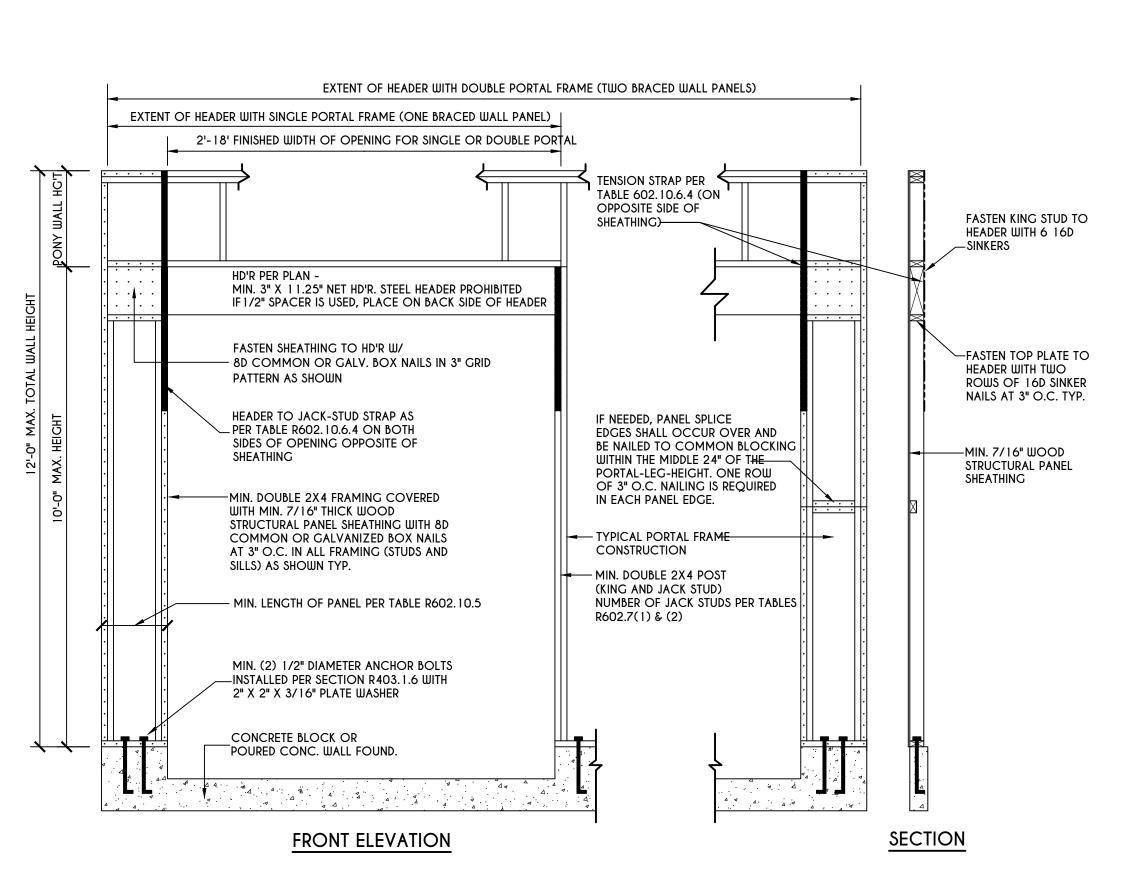
CLASS OF MATERIALS	LOAD-BEARING PRESSURE (pounds per square foot)	
CRYSTALLINE BEDROCK	12,000	
SEDIMENTARY & FOLIATED ROCK	4,000	
SANDY GRAVEL AND/OR GRAVEL (GW & GP)	3,000	
SAND, SILTY SAND, CLAYEY SAND, SILTY GRAVEL, AND CLAYEY GRAVEL (SW, SP, SM, SC, GM, & GC)	2,000	
CLAY, SANDY CLAY, SILTY CLAY, CLAYEY SILT, SILT AND SANDY SILT (CL, ML, MH, & CH)	1,500 b	

a. WHERE SOIL TESTS ARE REQUIRED BY SECTION R401.4, THE ALLOWABLE BEARING CAPACITIES OF THE SOIL SHALL BE PART OF THE RECOMMENDATIONS.

b. WHERE THE BUILDING OFFICIAL DETERMINES THAT IN-PLACE SOILS WITH AN ALLOWABLE BEARING CAPACITY OF LESS THAN 1,500 psf are likely to be present at the site, the allowable bearing capacity shall be determined by a soils investigation.

UNIFIED SOIL CLASSIFICATION SYSTEM

UNIFIED SOIL CLASSIFIC							
UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL							
GW	WELL-GRADED GRAVELS, GRAVEL SAND MIXTURES, LITTLE OR NO FINES						
GP	POORLY GRADED GRAVELS OR GRAVEL SAND, LITTLE OR NO FINES						
SW	WELL-GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES						
SP	POORLY GRADED SANDS OR GRAVELLY SANDS, LITTLE OR NO FINES						
GM	SILTY GRAVELS, GRAVEL-SAND-SILT MIXTURES						
SM	SILTY SAND, SAND-SILT MIXTURES						
GC	CLAYEY GRAVELS, GRAVEL-SAND-CLAY MIXTURES						
SC	CLAYEY SANDS, SAND-CLAY MIXTURE MIXTURES						
ML	INORGANIC SILTS & VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS OR CLAYEY SILTS WITH SLIGHT PLASTICITY						
CL	INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS						
СН	INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS						
МН	INORGANIC SILTS, MICACEOUS OR DIATOMACEOUS FINE SANDY OR SILTY SOILS, ELASTIC SILTS						
OL	ORGANIC SILTS & ORGANIC SILTY CLAYS OF LOW PLASTICITY						
ОН	ORGANIC CLAYS OF MEDIUM TO HIGH PLASTICITY, ORGANIC SILTS						
PT	PEAT & OTHER HIGHLY ORGANIC SOILS						



PORTAL FRAME AT GARAGE DOOR OPENINGS IN SEISMIC DESIGN CATEGORIES A, B, AND C

SCALE: N.T.S. FIGURE R602.10.6.3

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NEW YORK STATE EDUCATION LAW,

ARTICLE 145, SECTION 7209

Greater Living Architecture, P.C.

TOWNLINE RD ROCHESTER, NY 14623 CALL:(585) 272-9170 FAX: (585) 292-1262

www.greaterliving.com

3033 BRIGHTON-HENRIETTA

Ι,			
	REVISI	ONS:	
	DATE	BY	DESCRIPTION

CLIENT/LOCATION:

SPEC HOME
LOT 79 COVENTRY RIDGE
PITTSFORD, NY

BUILDER:

COVENTRY RIDGE
BUILDING CORP.

REINFORCING NOTES

GLA PLAN 3585

drawn: checked:
CDK AMM

scale: date:
AS NOTED 8 / 21

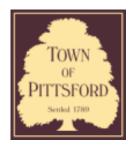
PROJECT: sheet:
N

15360E









Town of Pittsford

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # B21-000158

Phone: 585-248-6250 FAX: 585-248-6262

DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 18 Black Wood Circle PITTSFORD, NY 14534

Tax ID Number: 178.03-5-34

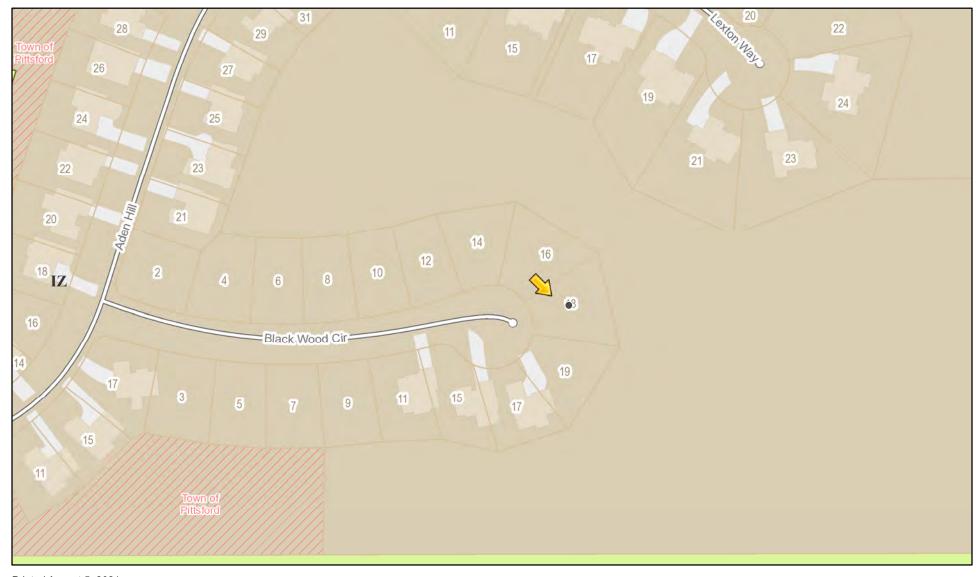
Zoning District: IZ Incentive Zoning

Owner: Wilshire Hill LLC Applicant: Pride Mark Homes

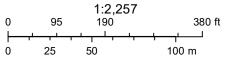
Application Type:

'P P	noanon typo.	
✓	Residential Design Review §185-205 (B)	Build to Line Adjustment §185-17 (B) (2)
	Commercial Design Review §185-205 (B)	Building Height Above 30 Feet §185-17 (M)
	Signage §185-205 (C)	Corner Lot Orientation §185-17 (K) (3)
	Certificate of Appropriateness §185-197	Flag Lot Building Line Location §185-17 (L) (1) (c)
	Landmark Designation §185-195 (2)	Undeveloped Flag Lot Requirements §185-17 (L) (2)
	Informal Review	

Project Description: Applicant is requesting design review for the construction of a one story single family home. The home will be approximately 1616 square feet and will be located in the Whilshire Hills Subdivison.

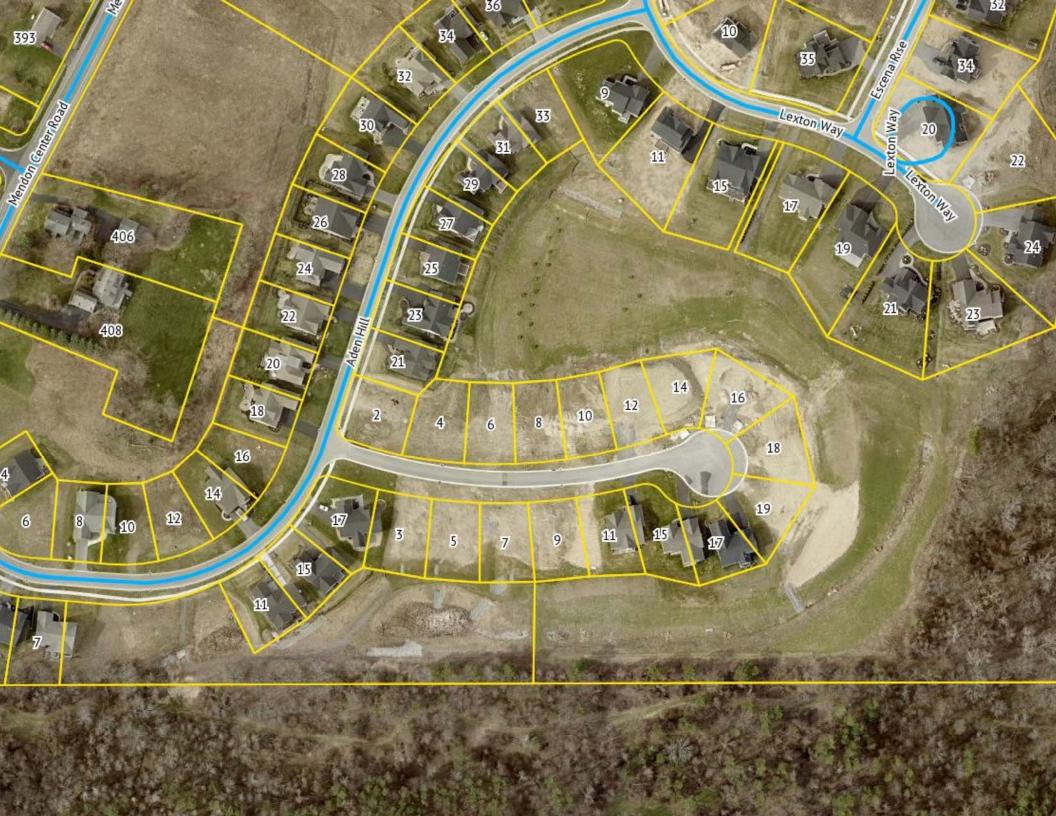


Printed August 5, 2021



Town of Pittsford GIS

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MARATHON ENGINEERING

ROCHESTER LOCATION
3 P. CAS CADE DRIVE
ROCHESTER, NY 14614
5 8 5 - 4 5 8 - 7 7 7 0
1THACA LOCATION
840 HANSHAW RD, STE 12
1THACA, NY 14850
6 0 7 - 2 4 1 - 2 9 1 7

JOB NO: 0423-17 SCALE: 1" = 20' DRAWN: RJT DESIGNED: RJT DATE: 7/26/21

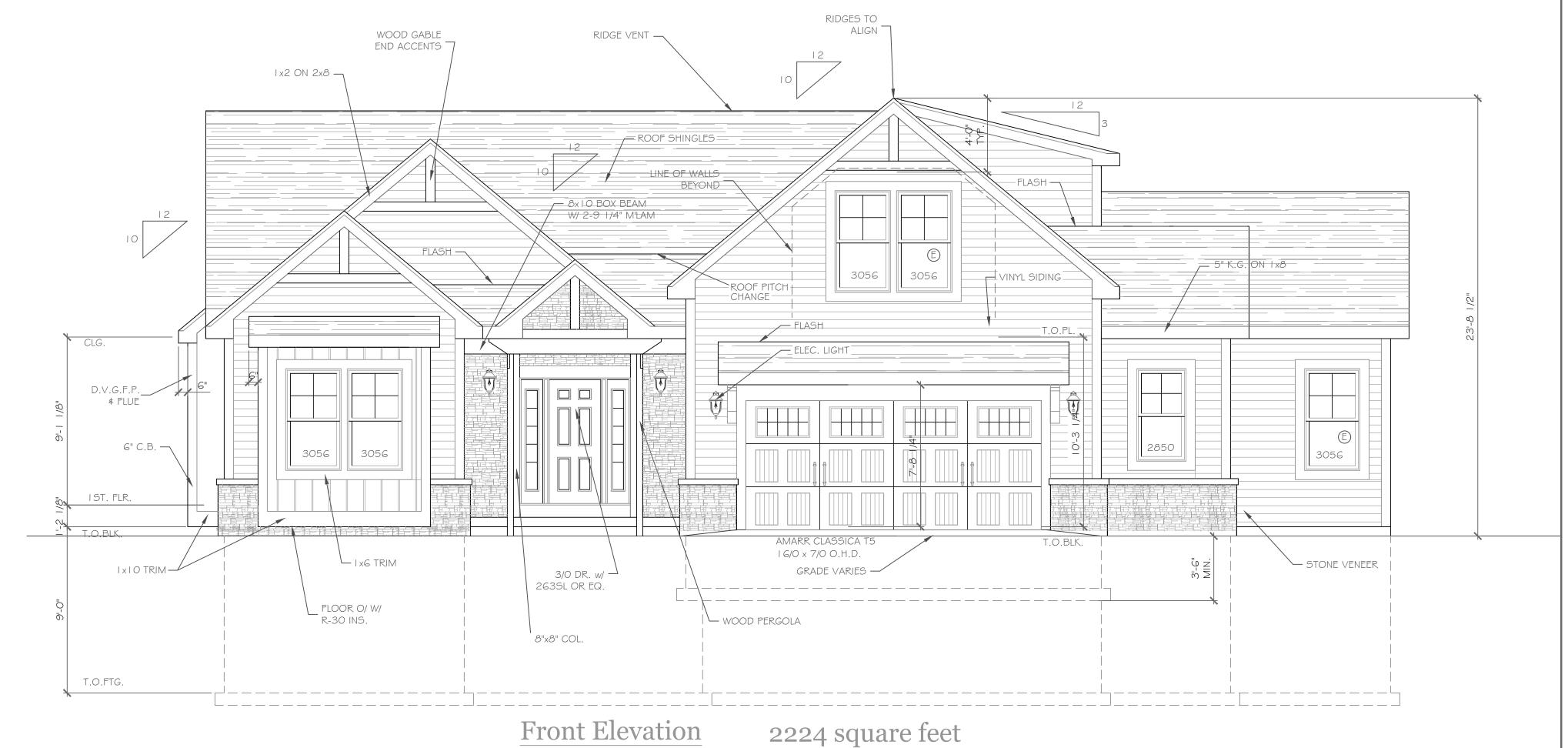
REQUIRED SETBACK PROVIDED FRONT 30' 31.00' SIDE 7.5' 10.00' REAR 10' 13' ±

PLOT PLAN - LOT C33

WILSHIRE HILL - SECTION 3

TITLE:





1/4"= | '-0"

NOTE: - WINDOWS TO BE "GREAT LAKES" DOUBLE-HUNG - DOORS TO BE "THERMA-TRU" OR EQ.

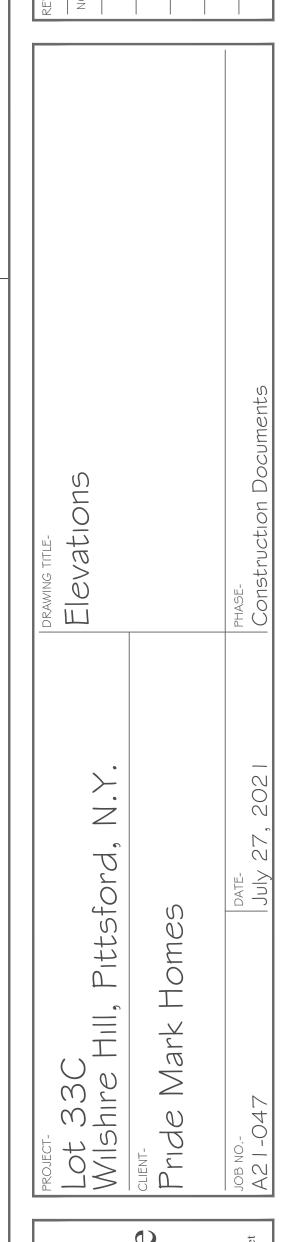
- DOWN SPOUTS TO BE LOCATED BY CONTRACTOR IN FIELD
-E: WINDOW MEETS OR EXCEEDS THE EGRESS REQUIREMENTS

PER SECTION R3 I O OF THE RES. CODE OF NYS - * : SAFETY GLASS REQ. PER SECTION R308.4 OF THE RES. CODE OF NYS RIDGE VENT — 1x2 ON 2x8 — LINE OF ROOF — BEYOND = LINE OF ROOF — BEYOND LINE OF CEIL. -BEYOND -_W/ 2-9 1/4" M'LAM] – I×IO TRIM –✓ VINYL SIDING ➤ WOOD PERGOLA 3060 3060 3060 – STONE ½ WALLS IXIO TRIM— GRADE VARIES -2-P.T. 2x10 BELOW FL. JSTS. FLOOR O/ W/ R-30 INS. 6x6 COLUMN Gx6 P.T. WD, POST / O/ I 2" DIA. CONC. FTG. (TYP.) DECORATIVE WD. W/ SIMPSON LCBGG POST BASE TO 3'-6" BELOW GRADE MIN.

Left Side Elevation

1/4"= | '-0"

(TYP. AT DECK LANDING LOCATIONS)



DRAWING NO.-

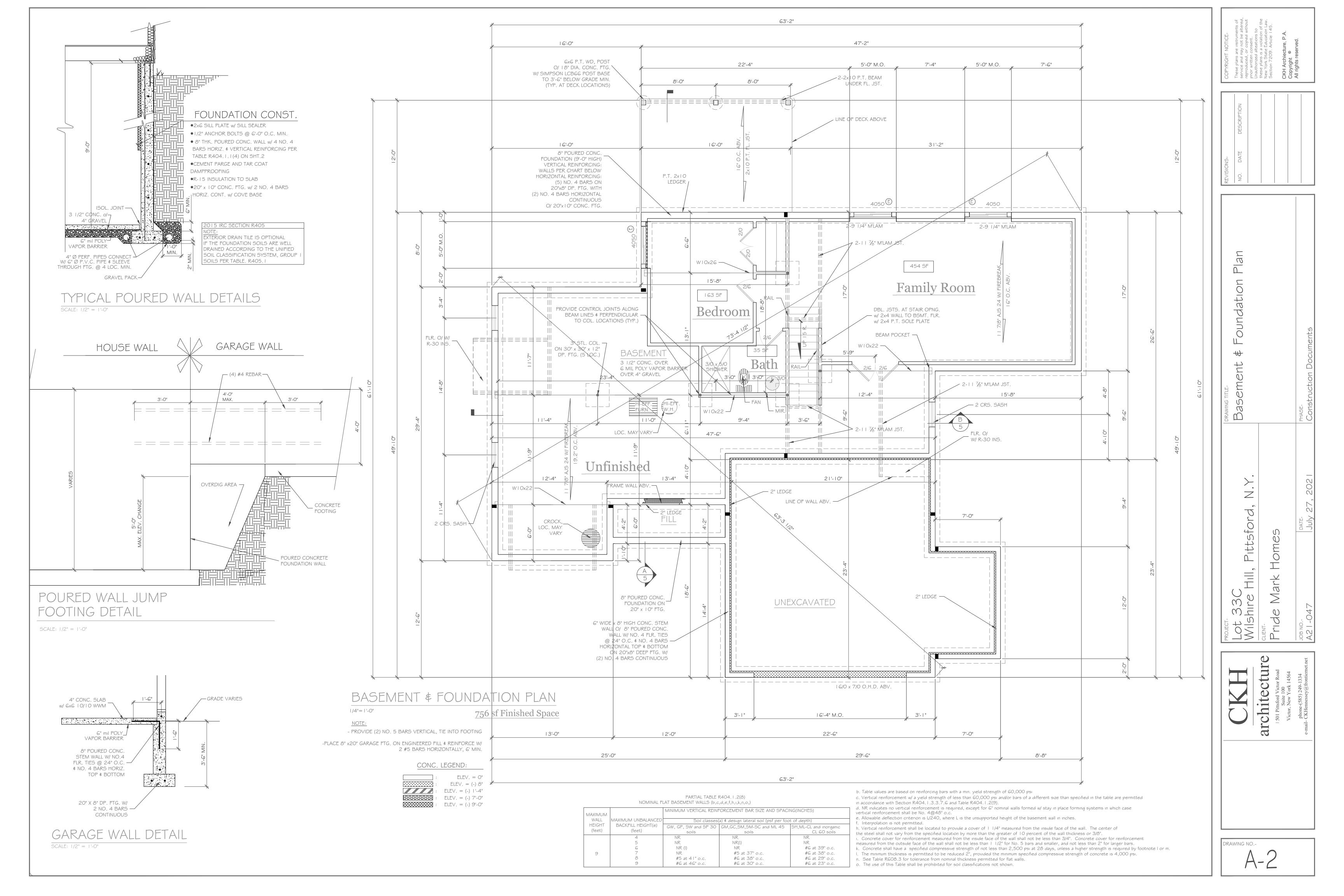


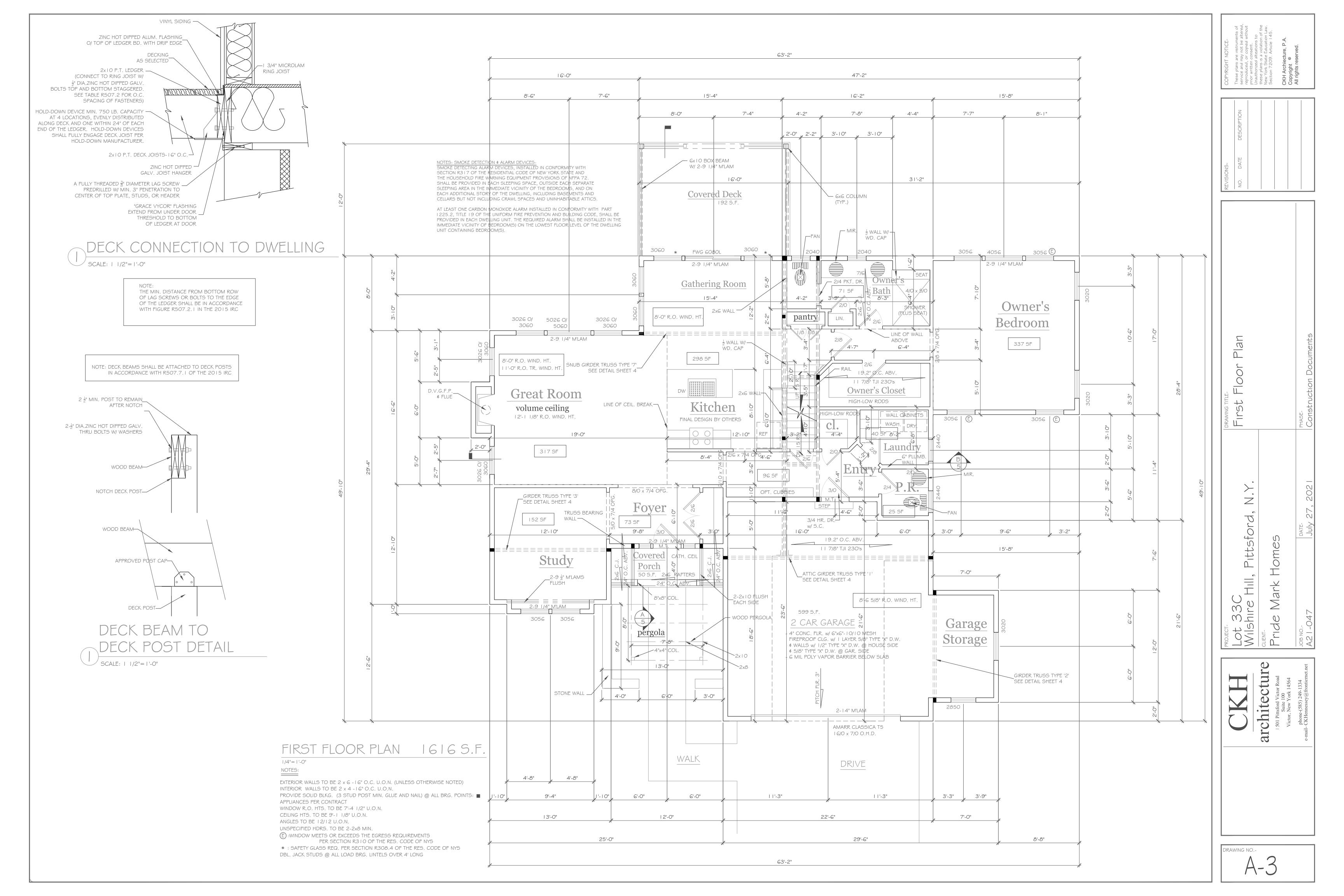
Right Side Elevation

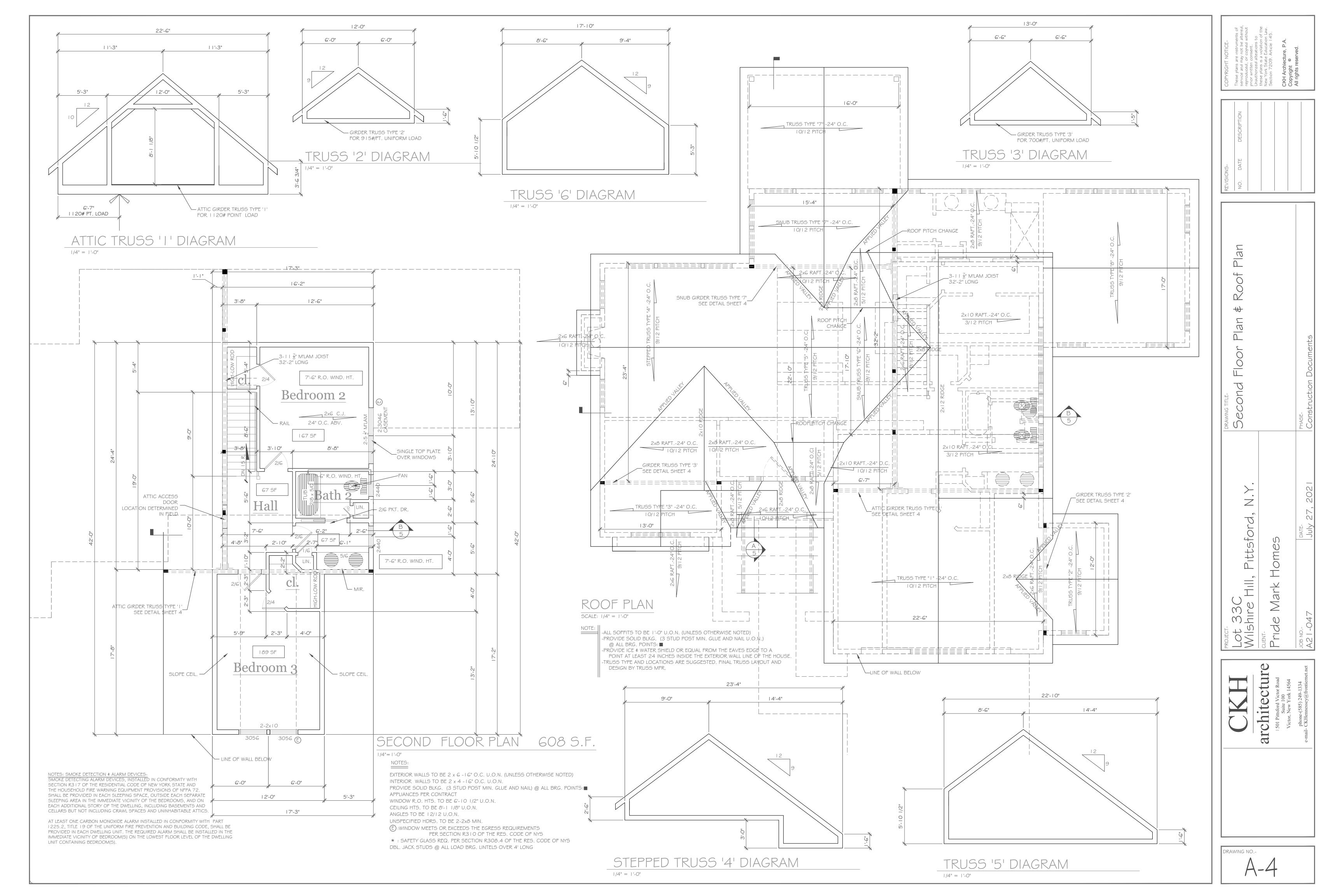
1/4"= | '-0"

2-P.T. 2x10 BELOW FL. JSTS.

DRAWING NO.-





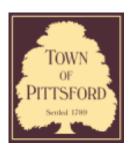








8/16/2021 Letter View



Town of Pittsford

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # B21-000162

Phone: 585-248-6250 FAX: 585-248-6262

DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 15 Skylight Trail PITTSFORD, NY 14534

Tax ID Number: 192.06-1-22

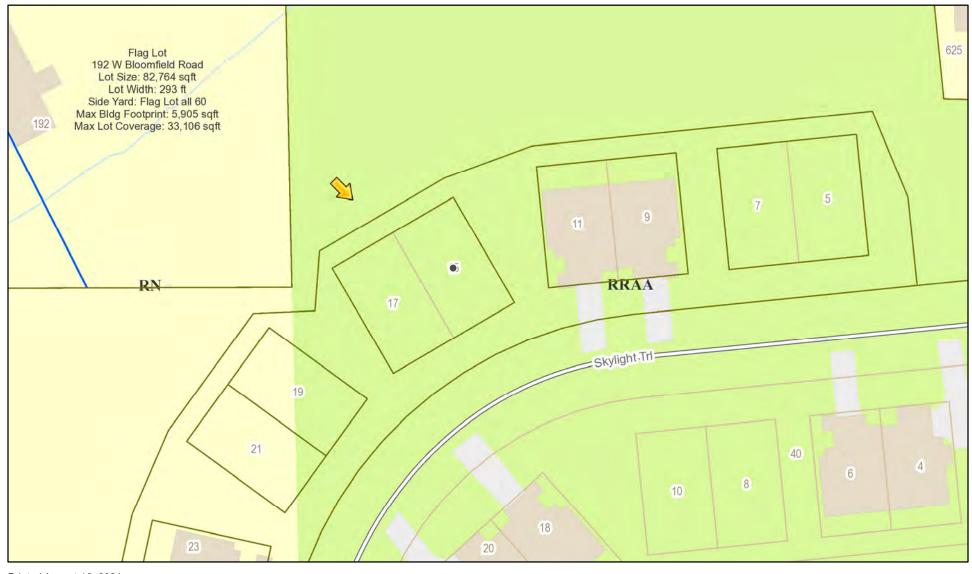
Zoning District: RRAA Rural Residential

Owner: S & J Morrell, Inc Applicant: S & J Morrell, Inc

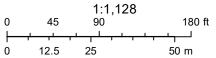
Application Type	IVDE	II IY	UH	ľ	u	a	C	111	ν	b	м
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approducti Typot	
Residential Design Review §185-205 (B)	Build to Line Adjustment §185-17 (B) (2)
Commercial Design Review §185-205 (B)	Building Height Above 30 Feet §185-17 (M)
Signage §185-205 (C)	Corner Lot Orientation §185-17 (K) (3)
Certificate of Appropriateness §185-197	Flag Lot Building Line Location §185-17 (L) (1) (c)
Landmark Designation §185-195 (2)	Undeveloped Flag Lot Requirements §185-17 (L) (2)
Informal Review	

Project Description: Applicant is requesting design review for the construction of a single story single family home. The home will have a total living area of approximately 2600 square feet and located in the Alpine Ridge Subdivision.



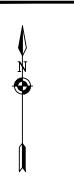
Printed August 16, 2021



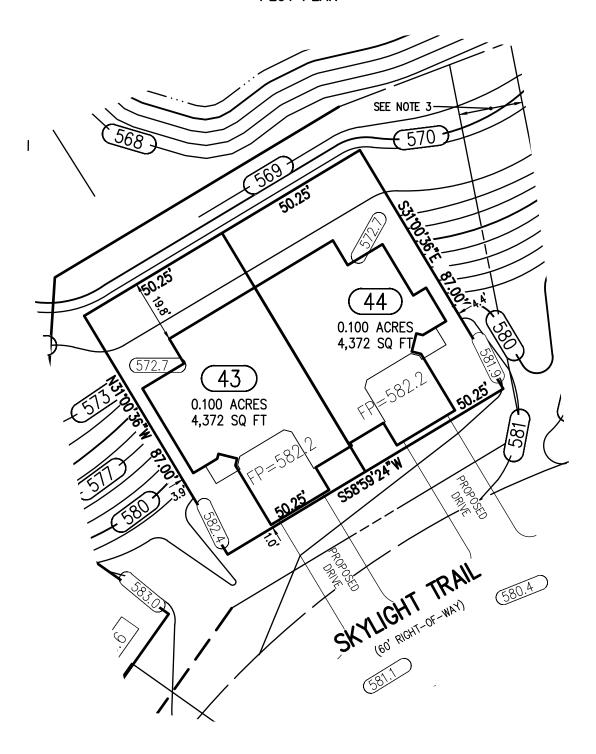
Town of Pittsford GIS

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PLOT PLAN



REFERENCES:

- 1. A PLAN ENTITLED "ALPINE RIDGE SUBDIVISION, SECTION 1, BEING A RE-SUBDIVISION OF THE KEVIN RYAN SUBDIVISION, AS FILED 4/15/2019 IN M.C.C.O. AS LIBER 358 OF MAPS, PAGE 41," PREPARED BY DOUGLAS W. MAGDE, L.S. HAVING DRAWING NUMBER SV1.0 AND LAST REVISED JUNE 27, 2019.
- 2. AN ABSTRACT OF TITLE WAS NOT PROVIDED FOR THE COMPLETION OF THIS SURVEY.

NOTES:

- 1. THE BEARING BASE SHOWN HEREON WAS TAKEN FROM REFERENCE 1.
- 2. SETBACK REQUIREMENTS:

FRONT 0' (LOT) 25' (R.O.W.)

SIDE 0'

REAR 0

3. UTILITY EASEMENT TO THE TOWN OF PITTSFORD PER REFERENCE 1.

"CERTIFICATIONS INDICATED HEREON SHALL RUN ONLY TO THE PERSON FOR WHOM THE SURVEY IS PREPARED, AND ON HIS BEHALF TO THE TITLE COMPANY, GOVERNMENTAL AGENCY AND LENDING INSTITUTION. CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS." SIME ASSOCIATES ASSUMES NO LIABILITY TO THE PARTIES NOTED HEREON OR TO ANY FUTURE OWNER, TITLE COMPANY, GOVERNMENTAL AGENCY, ATTORNEY, OR LENDING INSTITUTION IN THE EVENT THAT THIS MAP IS USED WITH AN "AFFIDAVIT OF NO CHANGE," OR SIMILAR INSTRUMENT.

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BME ASSOCIATES

ENGINEERS • SURVEYORS • LANDSCAPE ARCHITECTS

TO LIFT BRIDGE LANE EAST FAIRPORT, NEW YORK 14450 PHONE 585-377-7360 FAX 585-377-7309

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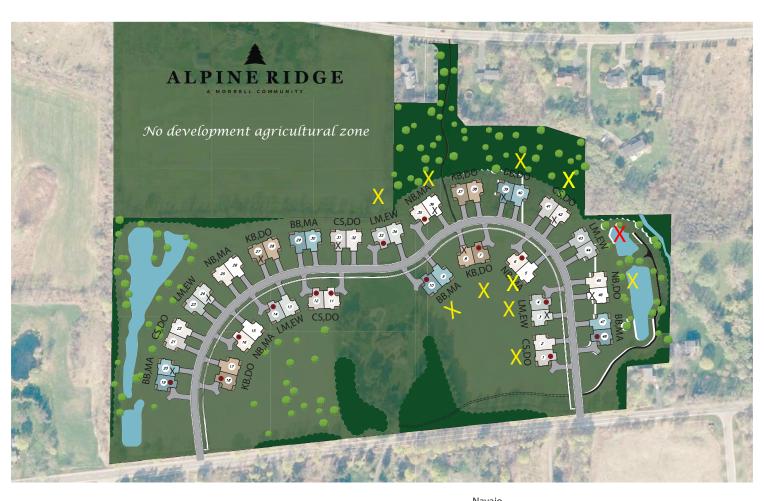


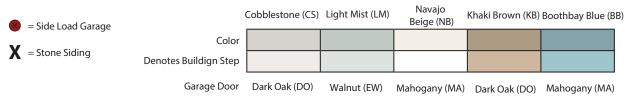


DRAWN BY: MRP DATE: 7-27-21

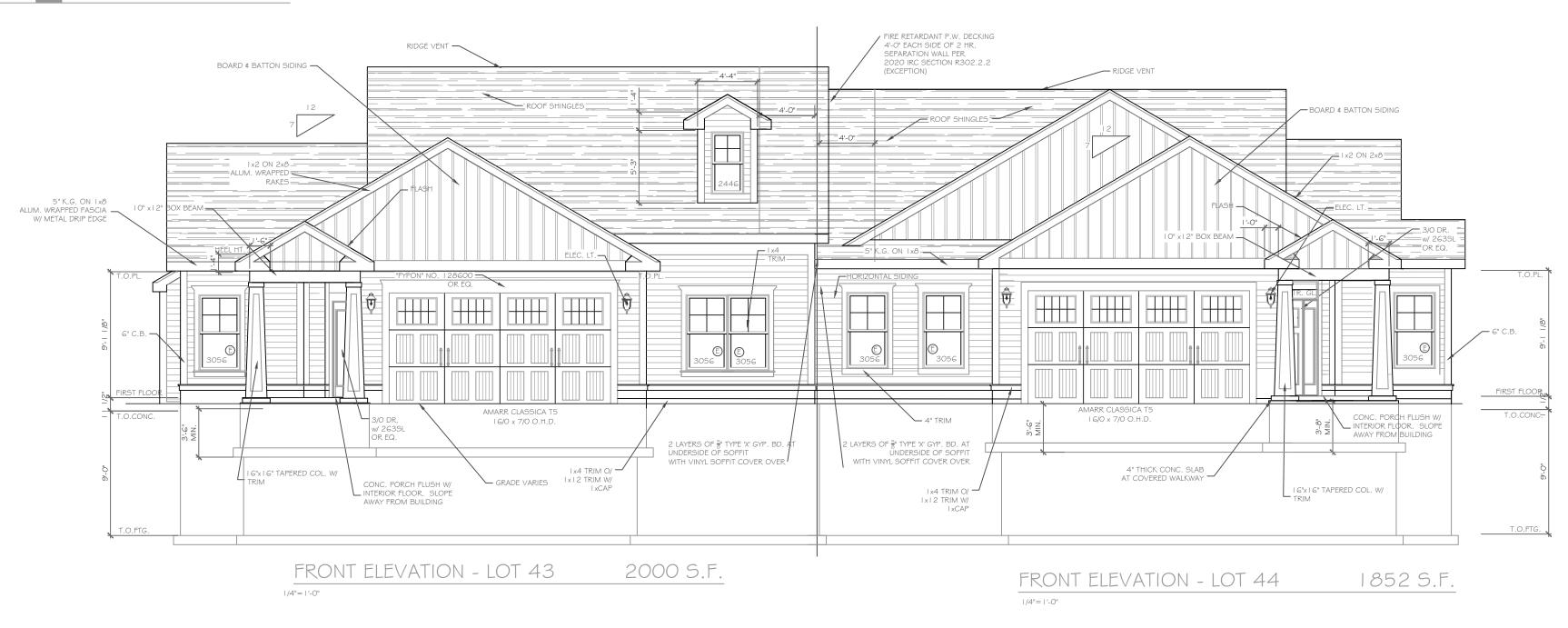
SCALE: 1"=30' DWG NO: 2688-18



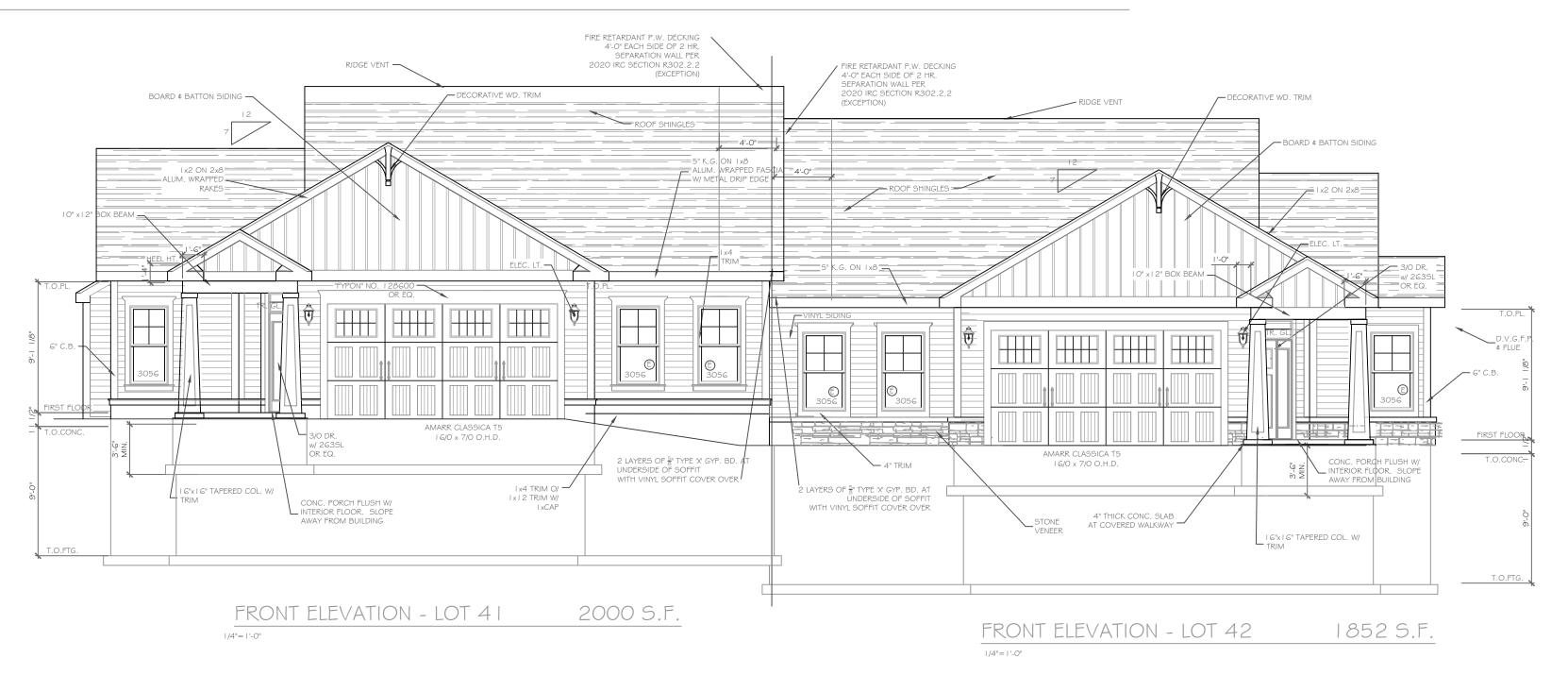




Proposed

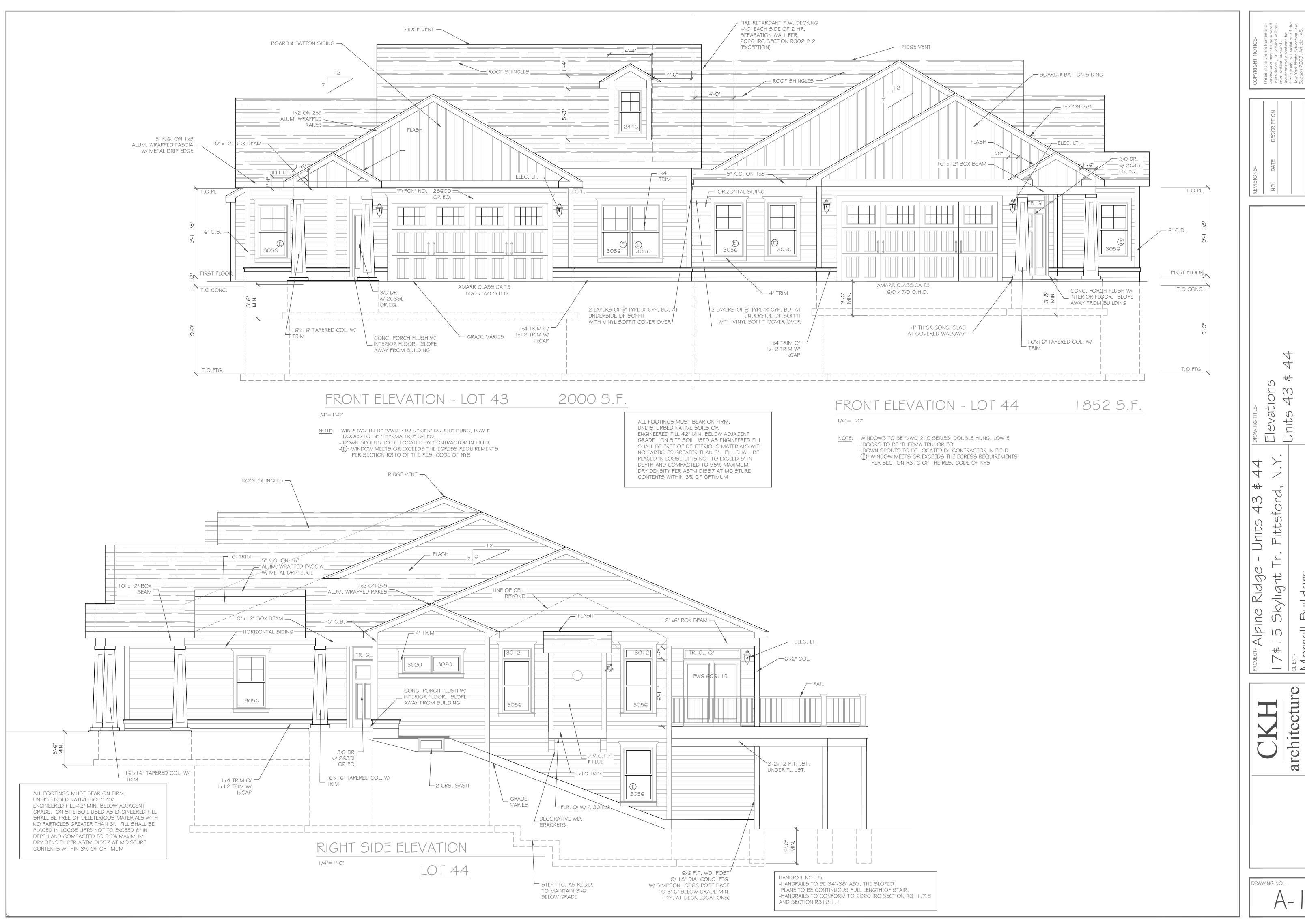


Approved-Under Construction



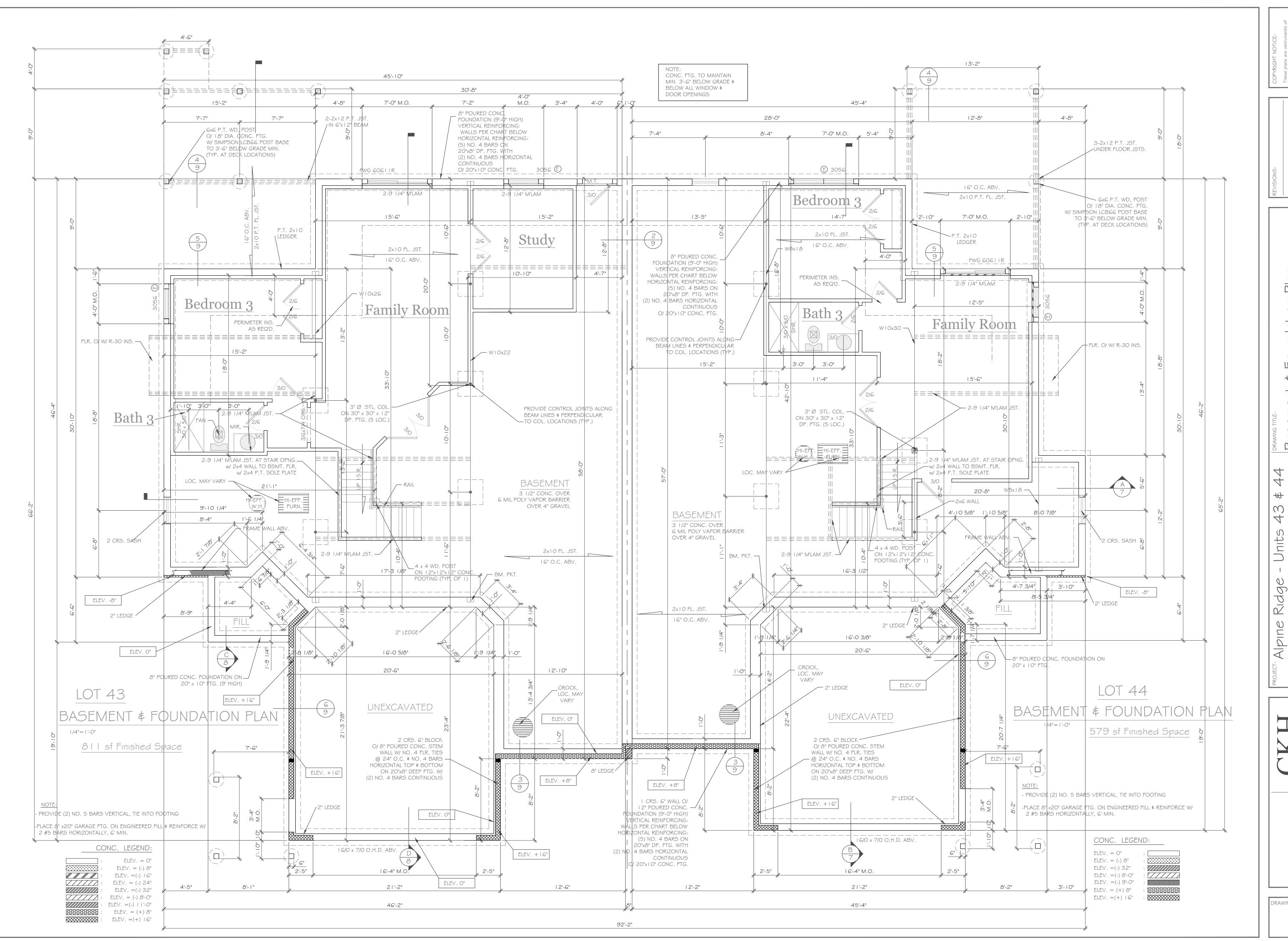
Approved-Built





Ĕω Elevation Units 43 4 Builder





PROJECT- Alpine Ridge - Units 43 \$ 44

17\$ | 5 Skylight Tr. Pittsford, N.Y.

CLIENT
Morrell Builders

JOB NO.
JOB NO.
A21-044

PRAME 44

Basement & Foundation Plan

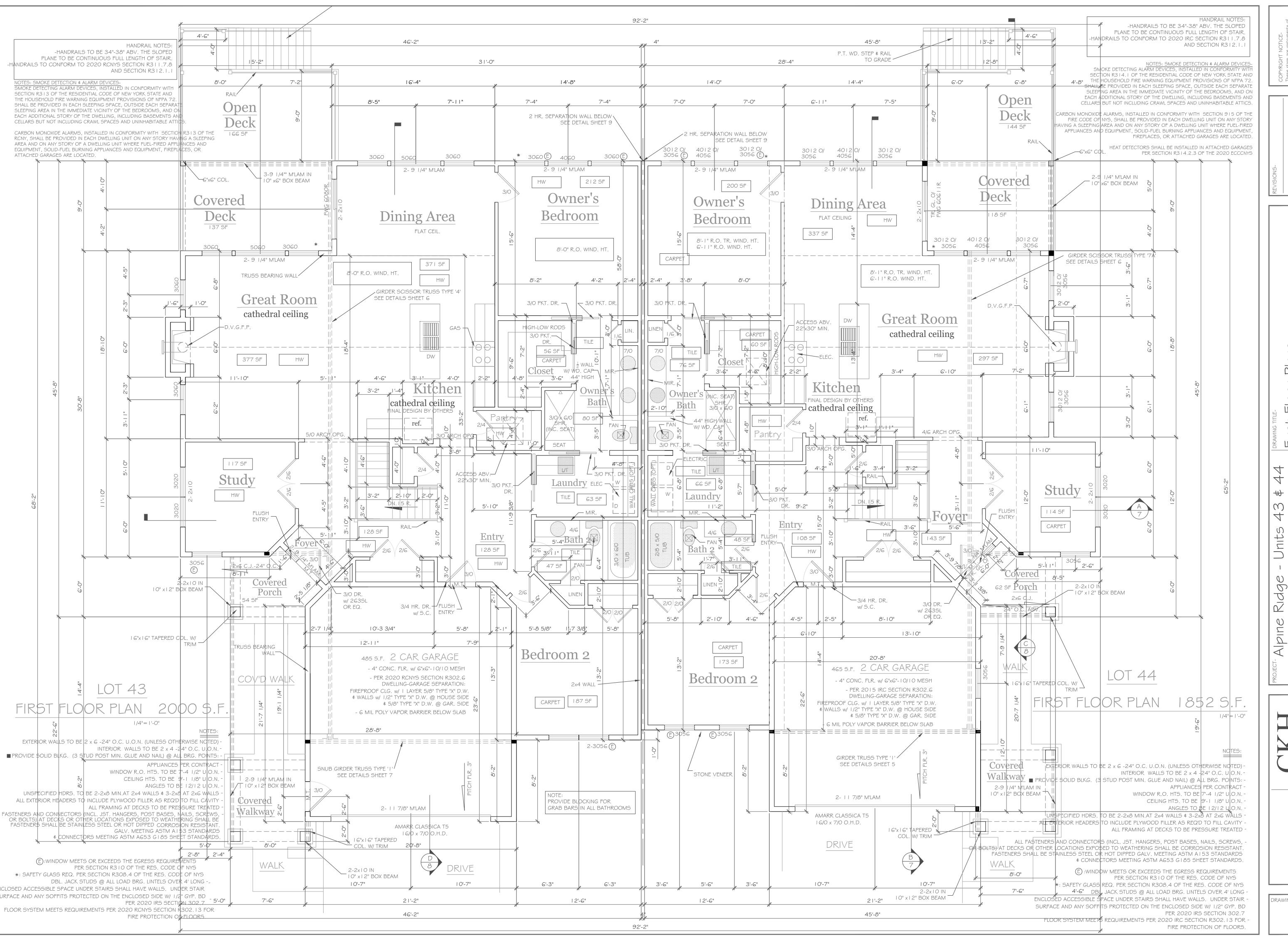
Units 43 \$ 444

Construction Documents

Construction Documents

architecture
| Suite 100 | Victor, New York 14564 |
| PROJECT - AIP |
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DRAWING NO.-



B 4 Unit. Skylight 0 \mathcal{O} Builde $\overline{\mathbb{Q}}$ 0

DRAWING NO.-

Lots 41/42

Siding: Cobblestone Front Door: Driftwood Garage Door: Dark Oak







Dark Oak

Subject: Lots 43/44
Siding: Light Mist Gray
Front Door: Dark Maple
Garage Door: Walnut



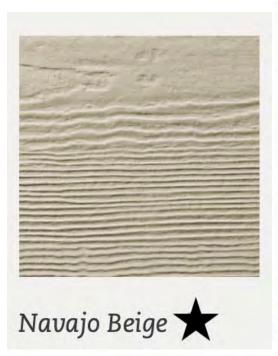




Walnut

Lots 45/46

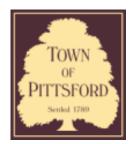
Siding: Navajo Beige Front Door: New Earth Garage Door: Mahogany







Mahogany



Town of Pittsford

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # S21-000010

Phone: 585-248-6250 FAX: 585-248-6262

DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 3030-3070 Monroe Avenue ROCHESTER, NY 14618

Tax ID Number: 150.08-1-64.11

Zoning District: C Commercial
Owner: Oak Hill Commons LLC
Applicant: Ulrich Sign Company Inc.

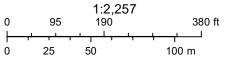
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	Residential Design Review §185-205 (B)	Build to Line Adjustment §185-17 (B) (2)
	Commercial Design Review §185-205 (B)	Building Height Above 30 Feet §185-17 (M)
✓	Signage §185-205 (C)	Corner Lot Orientation §185-17 (K) (3)
	Certificate of Appropriateness §185-197	Flag Lot Building Line Location §185-17 (L) (1) (c)
	Landmark Designation §185-195 (2)	Undeveloped Flag Lot Requirements §185-17 (L) (2)
	Informal Review	

Project Description: Applicant is requesting design review for the addition of a business identification sign. The sign will be approximately 15.92 square feet and will identify the "Burd Physical Therapy" business.



Printed August 5, 2021

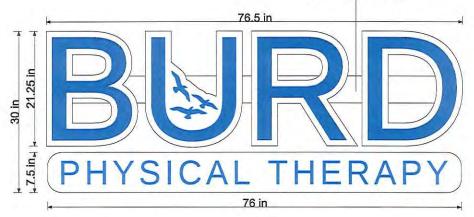


Town of Pittsford GIS

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5"H x 75"W raceway







177 Oakhurst Street Lockport, New York 14094 Phone: (716) 434-0167 Fax: (716) 434-0226

Client:

Burd Physical Therapy

Project Location:

3070 Monroe Avenue Rochester, NY 14618

Revision Date:

6-23-21

Sales Representative:

Designer:

Rob J.

Filename:

Burd Physical Therapy Monroe Avenue

Colors:

3M Intense Blue Translucent Black trim cap & returns PMS 7535C Beige raceway paint

Due to differences in monitors, software and printers, the colors depicted in this layout may vary from final product.

Description:

Raceway-mounted channel letters

LED illumination



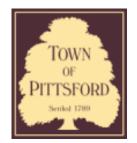
UL Inspected and labeled in accordance with UL standard #48 for electric signs installed, using UL listed parts and methods of installation in accordance with the National LISTED accordance wi

This sign is intended to be installed in accordance with the requirements of Article 600 of the National
Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign

THIS DESIGN PROPOSAL IS
THE EXPRESS PROPERTY
OF U.RICH SIGN CO. UNTIL
APPROVED & ACCEPTED
THROUGH PURCHASE BY
NAMED CLIENT.

Raceway-Mounted Channel Letters

APPROVED BY:. DATE:



Town of Pittsford

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # S21-000009

Phone: 585-248-6250 FAX: 585-248-6262

DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 959 Panorama Trail S S ROCHESTER, NY 14625

Tax ID Number: 139.13-1-1.3 Zoning District: C-2 Commercial Owner: Panorama Landing LLC

Applicant: Image360 DBA Signs Now of Rochester Inc.

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Residential Design Review §185-205 (B)	Build to Line Adjustment §185-17 (B) (2)
Commercial Design Review §185-205 (B)	Building Height Above 30 Feet §185-17 (M)
Signage §185-205 (C)	Corner Lot Orientation §185-17 (K) (3)
Certificate of Appropriateness §185-197	Flag Lot Building Line Location §185-17 (L) (1) (c)
Landmark Designation §185-195 (2)	Undeveloped Flag Lot Requirements §185-17 (L) (2)
Informal Review	

Project Description: Applicant is requesting design review for the addition of a business identification sign. The sign will be approximately 16 square feet and will identify the "Cerion Nanomaterials" business.

Qty.(1) Dimensional Aluminum Pan Sign Installed

48"

CCIONnanomaterials
Custom Design & Manufacturing.

45"

2" Deep Reverse Aluminum Pan Painted White Flush Mounted to Brick Building

(cerion & nanomaterials)
1/2" Black Acrylic
Printed Decals w/Gloss Laminate
Applied to Surfaces
Flush/Stud Mounted to Alum Pan
14"x41"

(Gray Dots & Custom Design...) Printed Decals w/Gloss Laminate Applied Directly to Alum Pan 8"x40"



PANTONE 158C



C0,M0,Y0,K60



Company: Cerion

Estimate:

Prepared by: Justin O'Brien

Salesperson: Deborah Herb

Date: 06/09/2021

Revision #: 0

Please examine proof carefully for accuracy including spelling, punctuation, numbers, graphics, sizes and general layout. Colors shown may not truly represent the appearance of the finished product. Please refer to color call outs for specific color matching. Our normal production cycle will begin from the date approval is received.

FOR APPROVAL ONLY

Authorized Signature

Date

image360rochester.com (585) 272-1234





Company: Cerion

Estimate:

Prepared by: Justin O'Brien

Salesperson: Deborah Herb

Date: 06/09/2021

Revision #: 0

Please examine proof carefully for accuracy including spelling, punctuation, numbers, graphics, sizes and general layout. Colors shown may not truly represent the appearance of the finished product. Please refer to color call outs for specific color matching. Our normal production cycle will begin from the date approval is received.

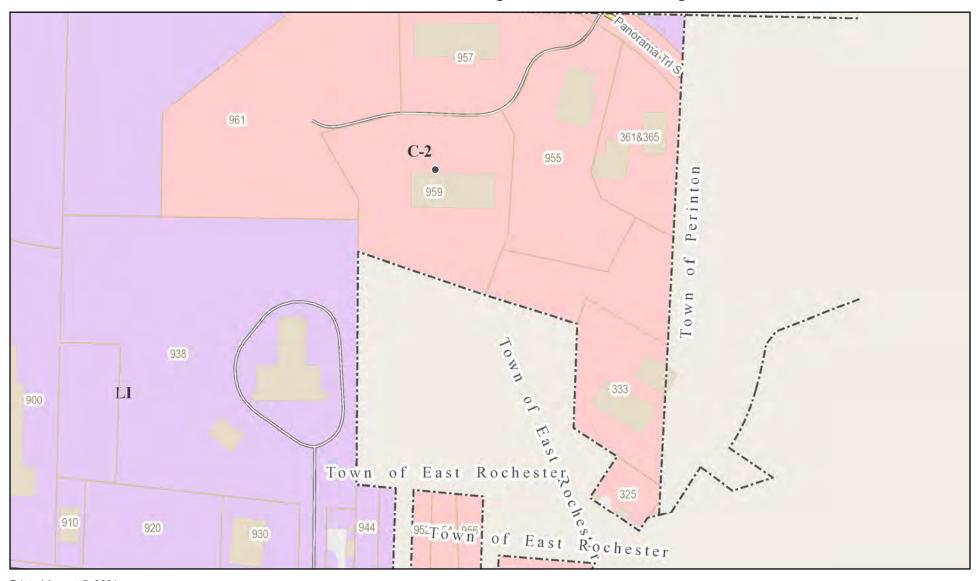
FOR APPROVAL ONLY

Authorized Signature

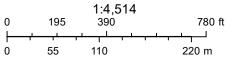
Date

image360rochester.com (585) 272-1234



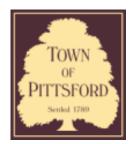


Printed August 5, 2021



Town of Pittsford GIS

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Town of Pittsford

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # S21-000008

Phone: 585-248-6250 FAX: 585-248-6262

DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

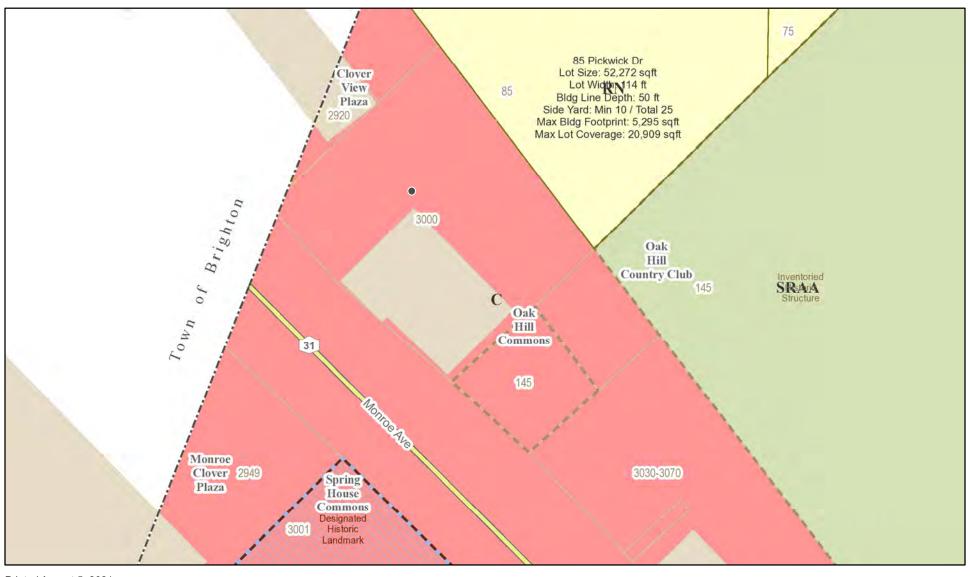
Property Address: 3000 Monroe Avenue ROCHESTER, NY 14618

Tax ID Number: 150.08-1-60.11 Zoning District: C Commercial Owner: Oak Hill Commons LLC Applicant: Art Part Signs Inc.

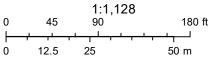
App	licat	tion	Typ	e:
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	Residential Design Review		Build to Line Adjustment
	§185-205 (B)	\cup	§185-17 (B) (2)
	Commercial Design Review		Building Height Above 30 Feet
	§185-205 (B)	\cup	§185-17 (M)
✓	Signage		Corner Lot Orientation
	§185-205 (C)	\cup	§185-17 (K) (3)
	Certificate of Appropriateness		Flag Lot Building Line Location
	§185-197	\cup	§185-17 (L) (1) (c)
	Landmark Designation	\Box	Undeveloped Flag Lot Requirements
	§185-195 (2)	\cup	§185-17 (L) (2)
	Informal Review		

Project Description: Applicant is requesting design review for the addition of a business identification sign. The sign will approximately 92 square feet and will identify the "Envision Eye & Aesthetics" business.



Printed August 5, 2021



Town of Pittsford GIS





90.25" x 37.625" x .5" painted PVC contour cut shape w/ digitally printed/laminated graphic illustration

139.75"x 21.875"x .5" stud mounted painted* acrylic lettering (custom font: Perpetua)

139.75" x 10.5" x .5" stud mounted painted" acrylic lettering (custom font: Perpetua)



* Custom Corporate Blue C=100 M=93.33 Y=16.86 K=15.29

Notes: After the old lettering is removed from the sign frame, the customer will be responsible for having the holes filled and mounting surface cleaned and/or painted prior to the installing the new lettering.

Dimensional lettering and contour cut illustration installed onto existing building sign frame (23'x4')



ART PARTS SIGNS

100 Lincoln Pkwy. E. Rochester, NY 14445 P 585-381-2134 artpartssigns.com

Revisions	

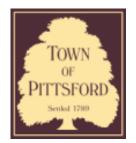
Location: Envision Eye & Aesthetics

3000 Monroe Ave., Roch, NY

Date: 07/12/2021

Approval:

Job #: E210715



Town of Pittsford

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # CA21-000007

Phone: 585-248-6250 FAX: 585-248-6262

DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 181 Sylvania Road ROCHESTER, NY 14618

Tax ID Number: 151.06-1-1

Zoning District: RN Residential Neighborhood

Owner: Marshall, Sylvia L H Applicant: Cantwell, Robert

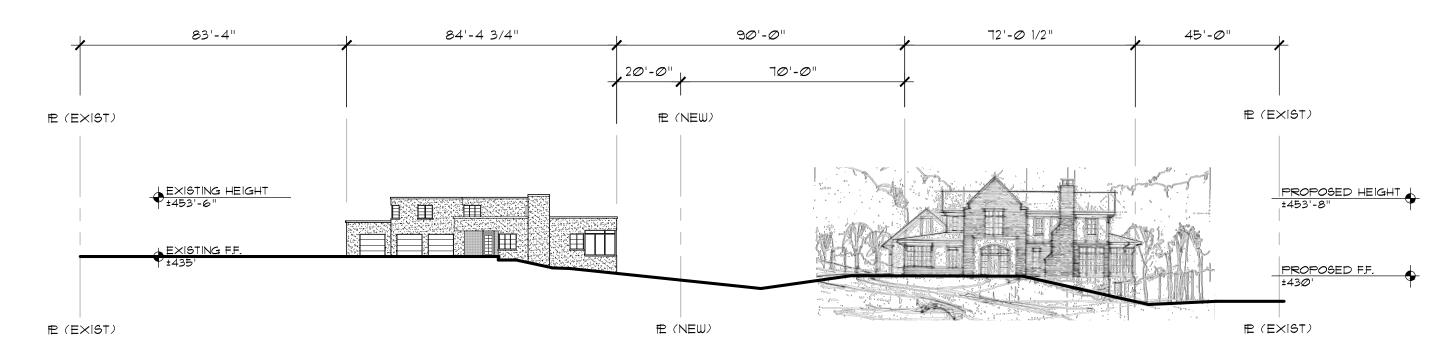
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Residential Design Review §185-205 (B)	Build to Line Adjustment §185-17 (B) (2)
Commercial Design Review §185-205 (B)	Building Height Above 30 Feet §185-17 (M)
Signage §185-205 (C)	Corner Lot Orientation §185-17 (K) (3)
Certificate of Appropriateness §185-197	Flag Lot Building Line Location §185-17 (L) (1) (c)
Landmark Designation §185-195 (2)	Undeveloped Flag Lot Requirements §185-17 (L) (2)
Informal Review	

Project Description: Applicant is requesting an informal review to subdivide the property at 181 Sylvania Road. The home located at this address is designated historic as well as the property surrounding the home. The property located to the west would be subdivided to allow for a buildable lot.

Meeting Date: August 26, 2021



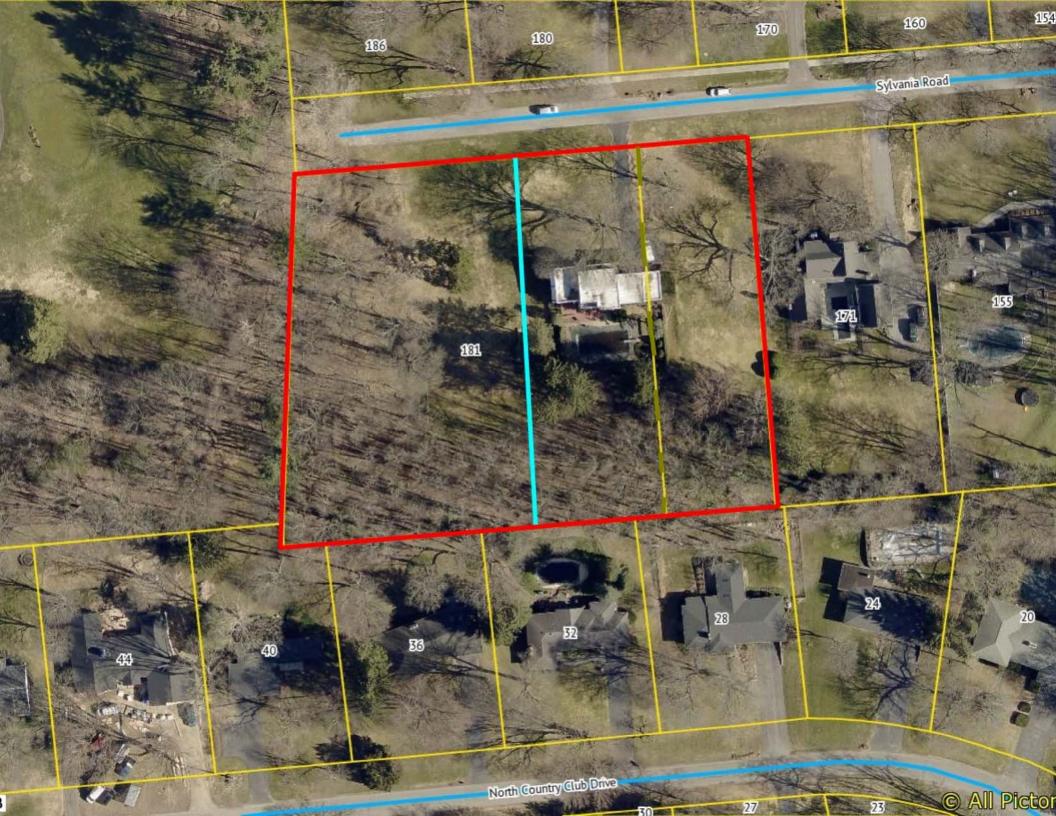


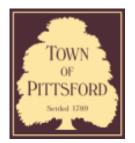






181 SYLVANIA RD., PITTSFORD CONCEPT SITE PLAN SCALE: 1"=40' DATE: 6-18-21





Town of Pittsford

Department of Public Works 11 South Main Street Pittsford, New York 14534

Permit # C21-000040

Phone: 585-248-6250 FAX: 585-248-6262

DESIGN REVIEW AND HISTORIC PRESERVATION BOARD REFERRAL OF APPLICATION

Property Address: 920 Linden Avenue EAST ROCHESTER, NY 14445

Tax ID Number: 138.16-1-13.1

Zoning District: LI Light Industrial
Owner: West Linden Properties LLC

Applicant: D'Agostino General Contractors Inc.

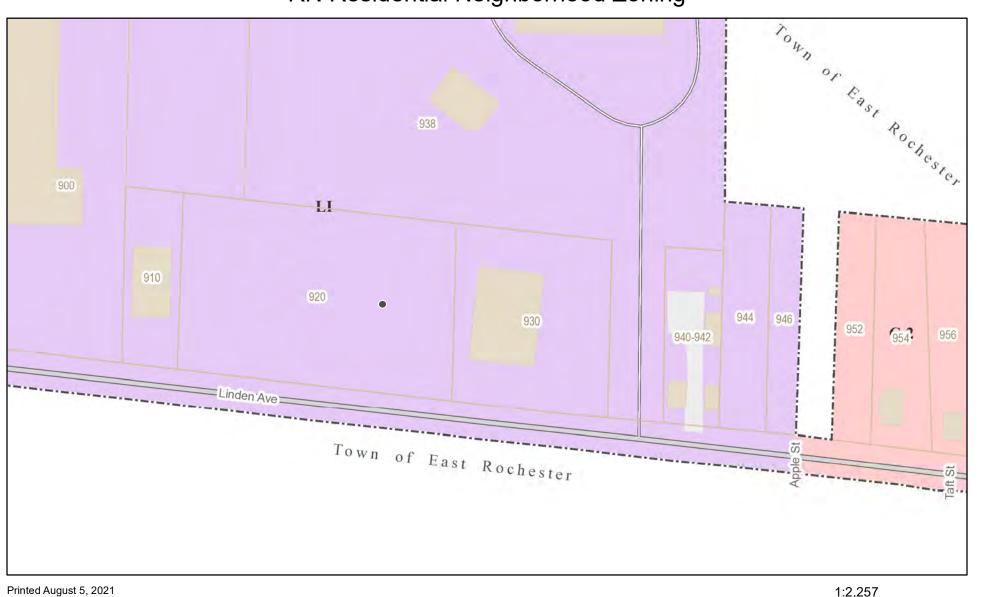
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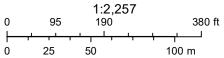
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Residential Design Review §185-205 (B)	Build to Line Adjustment §185-17 (B) (2)
Commercial Design Review §185-205 (B)	Building Height Above 30 Feet §185-17 (M)
Signage §185-205 (C)	Corner Lot Orientation §185-17 (K) (3)
Certificate of Appropriateness §185-197	Flag Lot Building Line Location §185-17 (L) (1) (c)
Landmark Designation §185-195 (2)	Undeveloped Flag Lot Requirements §185-17 (L) (2)
Informal Review	

Project Description: Applicant is requesting an informal design review for the construction of a commercial building. The building will be approximately 21,160 square feet and will be used as an indoor recreation center.

Meeting Date: August 26, 2021

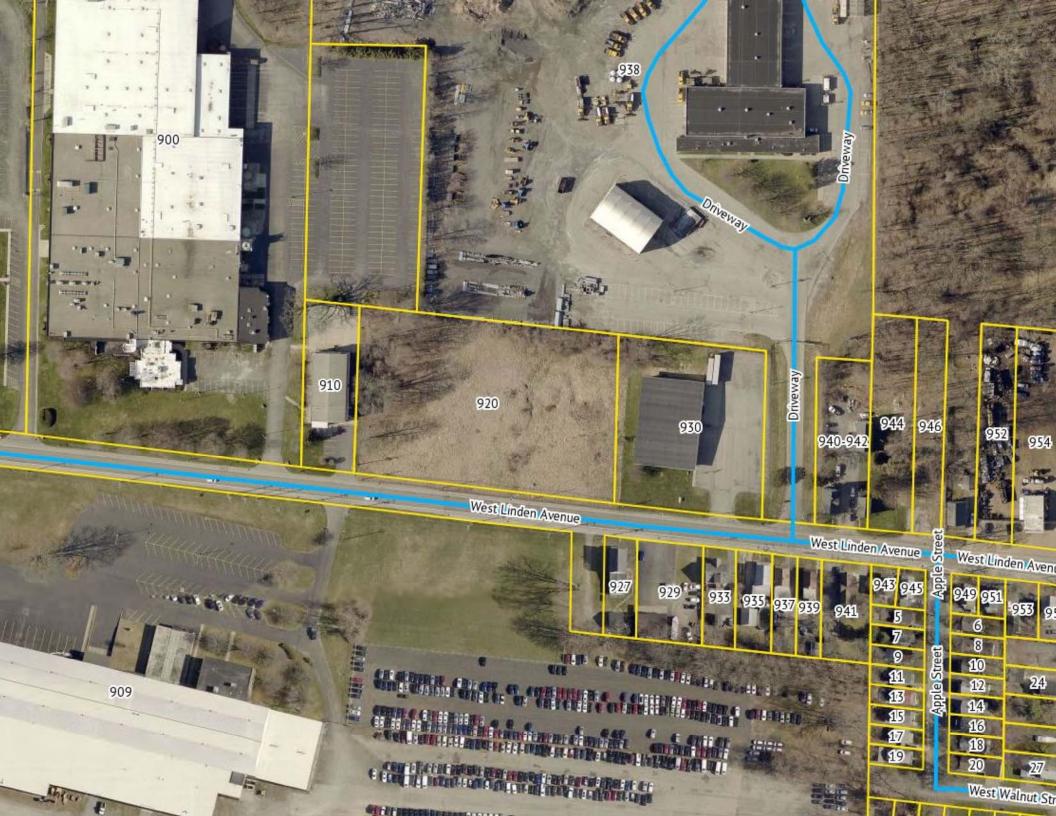
RN Residential Neighborhood Zoning





Town of Pittsford GIS

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KF Architects
P.O. Box 706
Canandaigua, NY 14424
Phone: 585-218-0051
Fax: 585-385-6386
Email: ct@kfarchitects.net
www.kfarchitects.net





PROJECT IIILE:

Proposed One-Story Building at:
920 Linden Avenue

DRAWING TITLE:

EXTERIOR ELEVATIONS

NOTICE:
UNAUTHORIZED ALTERATIONS OR ADDITIONS TO THIS
DRAWING ARE IN VIOLATION OF THE NEW YORK STATE
EDUCATION LAW ARTICLE 147, SECTION 7205. NO
REVISIONS ARE PERMITTED UNLESS AUTHORIZED BY
THE ARCHITECT OF RECORD.

REVISION

PROJECT NO: 20-01-05DGC

SCALE: AS NOTED

DRAWN BY: TW

DRAWN BY: TW

CHECKED BY: CT

DATE: 5/14/21

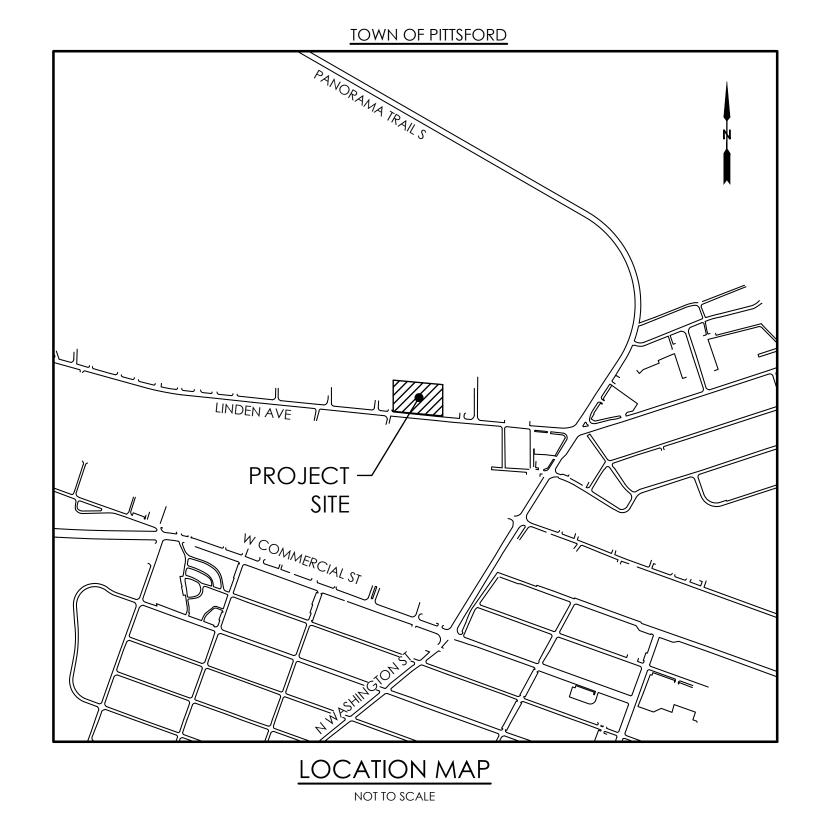
DRAWING #

A-2

PROGRESS SET

PROPOSED PLANS FOR: 920 LINDEN AVENUE SITE DEVELOPMENT T.A.# 138.16-1-13.1

TOWN OF PITTSFORD MONROE COUNTY STATE OF NEW YORK



MONROE COUNTY DEPT. OF TRANSPORTATION

APPROVED

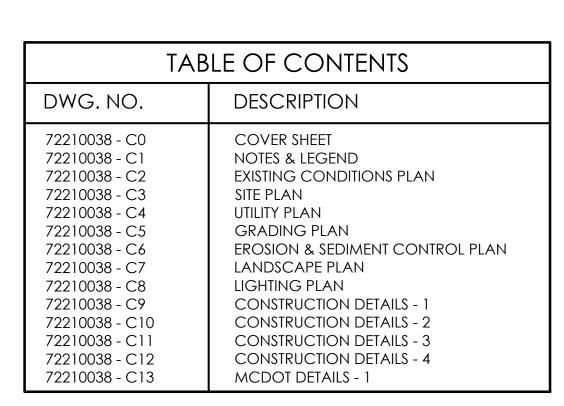
DATE

APPLICATIONS FOR PERMITS WILL NOW BE ACCEPTED THIS PROJECT APPROVAL IS VALID FOR TWO (2) YEARS

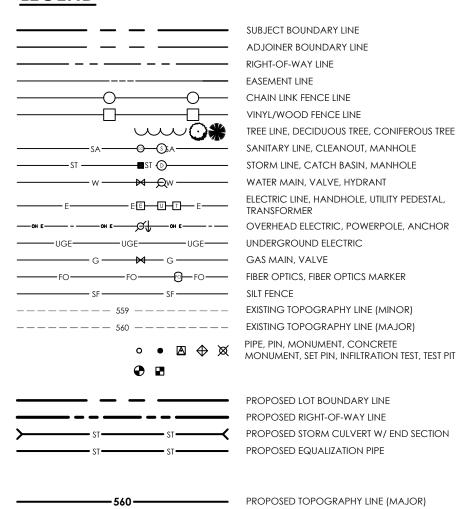
PREPARED BY:



45 HENDRIX ROAD WEST HENRIETTA, NY 14586 PHONE (585) 359-7540 FAX (585) 359-7547



LEGEND



PROPOSED DRAINAGE SWALE FLOW DIRECTION



PROPOSED STABILIZED CONSTRUCTION ENTRANCE

—— PROPOSED TOPOGRAPHY LINE (MINOR)

SILT FENCE, STONE CHECK DAM.

SURFACE FLOW DRAINAGE PATTERN

SANITARY/STORM FLOW DIRECTION

PROPOSED CONCRETE

STONE RIP-RAP, PROPOSED BIO-RETENTION FACILITIES
PROPOSED LIGHTING CONTOUR, LIGHT

ABBREVIATIONS

EX. EXISTING

N/F NOW OR FORMALLY

EX. TYPICAL

W/ WITH
Ø DIAMETER
T.A. TAX ACCOUNT

T.A. TAX ACCOUNT NUMBER

PML UTILITY PAINT MARK LOCATION

REC. PER RECORD MAPPING

LAT. LATERAL

SWR. SEWER
C.O. CLEANOUT
CB CATCH BASIN
M.H. MANHOLE

F.F. FINISHED FLOOR ELEVATION
TW TOP OF WALL
BW BOTTOM OF WALL

SITE NOTES:

- 1. SITE BENCHMARK, NAIL IN UTILITY POLE FTR #10, ELEVATION 407.84. (NAVD88)
- 2. PROJECT AREA IS LOCATED IN FLOOD ZONE X AS PER FLOOD INSURANCE RATE MAP COMMUNITY PANEL NO. 0376G, DATED AUGUST 28, 2008.
- 3. ADJACENT ROADS SHALL BE KEPT CLEAN AND FREE OF DUST AND DEBRIS DURING CONSTRUCTION.
- 4. DEVELOPER/OWNER IS TO OBTAIN ANY APPROPRIATE STATE, COUNTY AND TOWN PERMITS PRIOR TO STARTING WORK OR CONNECTING TO ANY PUBLIC UTILITIES.
- 5. UNDERGROUND UTILITY LOCATIONS ARE APPROXIMATE. ALL UTILITIES SHALL BE FIELD STAKED BEFORE COMMENCING WORK. CONTRACTOR IS CAUTIONED TO NOTIFY CENTRAL STAKEOUT NUMBER 1-800-962-7962 FOR UNDERGROUND UTILITY LOCATION PRIOR TO CONSTRUCTION.
- 6. EXISTING UTILITIES SHOWN ON THE PLANS HAVE BEEN PLOTTED FROM FIELD SURVEYS AND/OR RECORD MAPS AND ARE NOT CERTIFIED AS TO THE ACCURACY OF THEIR LOCATION, DEPTH, OR SIZE. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT SIZE, LOCATION, MATERIAL COMPOSITION AND DEPTH/INVERTS OF ALL EXISTING UTILITIES AND SEWERS, AS WELL AS ALL UTILITIES AND STRUCTURES IN THE PATH OF, OR CLOSELY PARALLEL TO, AND UNDER OR ABOVE THE PROPOSED CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DELAYS OR DAMAGES INCURRED AS A RESULT OF INCORRECTLY FIELD LOCATED UTILITIES. NO EXTENSIONS OF CONTRACT TIME AND NO MONETARY DAMAGE CLAIMS SHALL BE ALLOWED AS A RESULT OF REVISED DESIGN LOCATIONS WHICH RESULT FROM EXISTING UTILITIES BEING FOUND IN DIFFERENT LOCATIONS OTHER THAN SHOWN ON THESE DRAWINGS. IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE VARIOUS UTILITY OWNERS AND THE CONSTRUCTION MANAGER/ENGINEER WITHIN AMPLE TIME TO ALLOW FOR THEM TO LOCATE AND MARK THEIR FACILITIES, AND ALLOW FOR ANY NECESSARY REDESIGN AND APPROVALS.
- 7. ALL PROPOSED UTILITIES TO BE UNDERGROUND.
- 8. DISTURBED AREAS NOT IN PAVEMENT, BUILDING OR LANDSCAPED AREAS, SHALL RECEIVE 6" MIN. TOPSOIL AND SEED.
- 9. PAVEMENT SECTIONS, SUB-GRADES AND FILL MATERIAL, SHALL BE VERIFIED BY A GEOTECHNICAL ENGINEER PRIOR TO CONSTRUCTION. AT A MINIMUM, PAVEMENT SUB GRADE AREAS SHALL BE PROOF ROLLED AND APPROVED BY SOIL TESTING COMPANY PRIOR TO PLACEMENT OF SUB-BASE MATERIALS.
- 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES AND REPAIRS TO ALL UTILITIES, PUBLIC AND PRIVATE ROADWAYS, SIDEWALKS, AND STRUCTURES INCLUDING SIGNS, RESULTING FROM HIS OPERATION. SIDEWALKS, DRIVEWAYS, GUTTERS, CURBS, AND FENCES SHALL BE REPLACED IN KIND.
- 11. THE CONTRACTOR SHALL LOCATE, MARK, SAFEGUARD, AND PRESERVE ALL SURVEY CONTROL MONUMENTS IN THE AREAS OF CONSTRUCTION. FOR DESCRIPTIVE AND SURVEY DATA ON THE CONTROL MONUMENTS, CALL THE MONROE COUNTY GEODETIC SURVEY OFFICE.
- 12. THE DEVELOPER'S AND CONTRACTOR'S ATTENTION IS DIRECTED TO LOCAL LAW #6 OF 1971, REGARDING LIABILITY INCURRED THROUGH DISTURBANCE OR DESTRUCTION OF GEODETIC SURVEY MONUMENTS.
- 13. ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF THE
- 14. PROPOSED BUILDING TO HAVE SPRINKLER SYSTEM (BY OTHERS).
- 15. SITE ENTRANCES AND ROADWAYS ARE NOT TO IMPEDE EMERGENCY ACCESS AT ANY TIME DURING CONSTRUCTION OR AFTER OCCUPANCY.
- 16. OVERNIGHT PARKING/STORAGE OF VEHICLES OR MATERIALS ARE NOT PERMITTED AFTER OCCUPANCY.

STANDARD WATER MAIN EXTENSION NOTES

- THE WATER MAIN PIPELINE SHALL BE DISINFECTED EQUAL TO AWWA STANDARDS FOR DISINFECTING WATER MAINS DESIGNATION C651 (LATEST REVISION). FOLLOWING DISINFECTION, THE WATER MAIN PIPELINE SHALL BE FLUSHED UNTIL THE CHLORINE CONCENTRATION IN THE WATER LEAVING THE MAIN IS NO HIGHER THAN THAT GENERALLY PREVAILING IN THE SYSTEM.
- 2. ALL WATER MAIN PIPE FITTINGS NOT RECEIVING 24-HOUR CHLORINE DISINFECTION CONTACT TIME MUST BE SWAB-DISINFECTED 30 MINUTES PRIOR TO INSTALLATION.
- 3. THE SAMPLING POINT(S) MUST BE DECONTAMINATED BY FLAMING.
- 4. FIRE HYDRANTS ARE NOT ACCEPTABLE SAMPLING POINTS.
- 5. THE MONROE COUNTY DEPARTMENT OF PUBLIC HEALTH MUST RECEIVE AT LEAST 48-HOUR ADVANCE NOTIFICATION REQUESTING SAMPLING SERVICES. SAMPLING WILL NOT BE PERFORMED PRIOR TO RECEIPT FROM A NEW YORK STATE LICENSED OR REGISTERED DESIGN PROFESSIONAL (ENGINEER, ARCHITECT OR LAND SURVEYOR WITH A SPECIAL EXEMPTION UNDER SECTION 7208(N) OF THE EDUCATION LAW) CERTIFYING THAT THE WATER SUPPLY IMPROVEMENTS, TESTING AND DISINFECTION PROCEDURES WERE COMPLETED IN ACCORDANCE WITH THE APPROVED PLANS, REPORTS, SPECIFICATIONS AND ANY APPROVED AMENDMENTS. THE DEPARTMENT WILL COLLECT SAMPLES FOR FREE CHLORINE RESIDUAL, TOTAL COLIFORM, ESCHERICHIA COLI (E. COLI) AND TURBIDITY.
- 6. THE WATER MAIN PIPE AND APPURTENANCES SHALL NOT BE PLACED INTO SERVICE UNTIL SO AUTHORIZED BY THE MONROE COUNTY DEPARTMENT OF PUBLIC HEALTH.
- 7. MINIMUM VERTICAL SEPARATION BETWEEN WATER MAIN PIPELINES AND SEWER PIPELINES SHALL BE 18 INCHES MEASURED FROM THE OUTSIDE OF THE PIPES AT THE POINT OF CROSSING. ONE FULL STANDARD LAYING LENGTH OF WATER MAIN PIPE SHALL BE CENTERED UNDER OR OVER THE SEWER SO THAT BOTH JOINTS WILL BE AS FAR FROM THE SEWER AS POSSIBLE. IN ADDITION, WHEN THE WATER MAIN PIPELINE PASSES UNDER A SEWER, ADEQUATE STRUCTURAL SUPPORT (COMPACTED SELECTED FILL) SHALL BE PROVIDED FOR THE SEWER TO PREVENT EXCESSIVE DEFLECTION OF JOINTS AND SETTLING OF THE SEWER ON THE WATER MAIN. MINIMUM HORIZONTAL SEPARATION BETWEEN PARALLEL WATER MAIN PIPES AND SEWER PIPES (INCLUDING MANHOLES AND VAULTS) SHALL BE 10 FEET MEASURED FROM THE OUTSIDE OF THE PIPES, MANHOLES OR VAULTS.
- 8. WHEN INSTALLING FIRE HYDRANTS, SHOULD GROUND WATER BE ENCOUNTERED WITH SEVEN (7) FEET OF THE FINISHED GRADE, FIRE HYDRANT WEEP HOLES (DRAINS) SHALL BE PLUGGED.
- 7. THE WATER MAIN PIPELINE AND APPURTENANCES SHALL BE PRESSURE/LEAKAGE TESTED IN ACCORDANCE WITH THE MINIMUM REQUIREMENTS OF THE AWWA STANDARD C600, C602, C604 OR C605 (MOST RECENT VERSION AS APPLICABLE) OR IN ACCORDANCE WITH MORE STRINGENT REQUIREMENTS IMPOSED BY THE SUPPLIER OF WATER.

MONROE COUNTY DEPARTMENT OF PUBLIC HEALTH CONDITIONS OF APPROVAL

- MONROE COUNTY DEPARTMENT OF PUBLIC HEALTH APPROVAL IS GRANTED ON CONDITION THAT:
- THE PROPOSED FACILITIES FOR SEWAGE DISPOSAL ARE INSTALLED IN CONFORMITY WITH THE APPROVED PLANS.
- A COPY OF THE PLANS APPROVED THIS DATE SHALL BE FILED IN THE OFFICE OF THE CLERK OF MONROE COUNTY, IF APPLICABLE.
- 3. NO LOT OR REMAINING LAND (IF APPLICABLE) SHALL BE SUBDIVIDED WITHOUT PLANS FOR SUCH RE-SUBDIVISION BEING SUBMITTED TO AND APPROVED BY THE MONROE COUNTY DEPARTMENT OF PUBLIC HEALTH.
- 4. THIS CERTIFICATE IS GRANTED WITH THE UNDERSTANDING THAT THE APPROVED PLANS ARE SUBJECT TO REVIEW AND REAPPROVAL AFTER TWO YEARS FROM DATE OF APPROVAL, IF INSTALLATION IS NOT COMPLETED BY THAT TIME.
- 5. ADEQUATE EROSION/SILTATION CONTROL MEASURES SHALL BE EMPLOYED PRIOR TO AND DURING CONSTRUCTION. IF THE PROJECT WILL RESULT IN THE DISTURBANCE OF ONE ACRE OR MORE, COVERAGE UNDER THE NYSDEC SPDES GENERAL PERMIT GP-0-15-002 FOR STORMWATER DISCHARGES FOR CONSTRUCTION ACTIVITIES WILL BE OBTAINED.

WASTE SITE NOTE

IF SUSPICIOUS AND/OR HAZARDOUS MATERIAL IS ENCOUNTERED DURING CONSTRUCTION, ALL WORK SHALL STOP AND THE MONROE COUNTY DEPARTMENT OF PUBLIC HEALTH AND THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION SHALL BE NOTIFIED IMMEDIATELY. WORK SHALL NOT RESUME UNTIL THE DEVELOPER HAS OUTLINED APPROPRIATE ACTION FOR DEALING WITH THE WASTE MATERIAL AND THE DEVELOPMENT PLANS ARE MODIFIED AS MAY BE NECESSARY.

CONSTRUCTION SEQUENCE:

- EXPOSURE OF DISTURBED EARTH DURING THE MASS EARTHWORK PHASE WILL BE LESS THAN 5 ACRES. IT IS RECOMMENDED THAT THE CONTRACTOR FOLLOW THE FOLLOWING SEQUENCE OF CONSTRUCTION OPERATIONS.
- 2. THE PROPOSED EROSION AND SEDIMENT PLAN WILL BE DISCUSSED WITH CONTRACTORS BEFORE BEGINNING ANY EARTH DISTURBING ACTIVITIES TO ENSURE THAT ALL CONTRACTORS ARE AWARE OF THE PROPER INSTALLATION OF THE E&SC MEASURES AND THE NEED FOR ANY MAINTENANCE, WHICH MAY BE REQUIRED AS THE PROJECT PROGRESSES. THIS WILL BE IMPORTANT IN PROTECTING THE ADJACENT PROPERTIES AND EXISTING WATER FEATURES DURING THE CONSTRUCTION PERIOD. PRE-GRADING MEETING TO BE WITH THE CONTRACTOR, TOWN REPRESENTATIVE, AND SWPPP INSPECTOR.
- 3. CONTRACTOR TO INSTALL STABILIZED CONSTRUCTION ENTRANCE AT LOCATION SHOWN ON PLAN PER DETAIL.
- 4. CONSTRUCT STAGING AREA(S) AS REQUIRED.
- 5. WETLAND/STREAM BOUNDARIES ARE TO BE LOCATED AND FLAGGED IN THE FIELD BY A LICENSED PROFESSIONAL PRIOR TO ANY CONSTRUCTION WORK OCCURRING ON SITE. ORANGE CONSTRUCTION FENCING SHALL BE UTILIZED TO PREVENT ENCROACHMENT INTO THESE AREAS, AS SHOWN ON THE E&SC PLAN.
- 6. INSTALL PERIMETER CONTROLS (SILT FENCING) AT LOCATIONS SHOWN ON PLAN. IMMEDIATELY STABILIZE ANY AREAS DISTURBED BY THIS ACTIVITY. USE CARE TO AVOID DAMAGING TREES WHICH ARE TO REMAIN.
- 7. THE INFILTRATION BASIN BOUNDARIES ARE TO BE DELINEATED WITH FENCING TO PROTECT FROM COMPACTION.
- 8. CONSTRUCT SEDIMENT TRAP WITH OUTLET STRUCTURES, STONE FILTERS, DIVERSION SWALES, CHECK DAMS, INLET PROTECTION ON EXISTING STRUCTURES, AND ALL OTHER EROSION CONTROL MEASURES NOTED ON THE E&SC PLAN. STABILIZE AREAS IMMEDIATELY.
- 9. THE OPERATOR AND OWNER/DEVELOPER SHALL COMPLETE AN ASSESSMENT OF THE SITE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION ACTIVITIES.
- 10. BEGIN CLEARING AND GRUBBING THE SITE.
- 11. STRIP AND STOCKPILE TOPSOIL AS DIRECTED BY DEVELOPER, USING APPROPRIATE SILT FENCING AND/OR SEEDING TO STABILIZE STOCKPILES UPON COMPLETION OF THIS ACTIVITY, ALL SOIL STOCKPILES SHALL HAVE PERIMETER SILT FENCE INSTALLED A MIN. OF 15' FROM TOE OF SLOPE.
- 12. START CONSTRUCTION OF BUILDING PAD AND STRUCTURES.
- 13. INSTALL UTILITIES PER THE UTILITY PLAN, UNDERDRAINS, STORM SEWERS, AND
- 14. INSTALL INLET/OUTLET PROTECTION AT ALL STORM SEWER STRUCTURES AS EACH INLET/OUTLET STRUCTURE IS INSTALLED.
- 15. REMOVE TEMPORARY DIVERSION SWALES, CHECK DAMS, TEMPORARY SEDIMENT TRAP. BRING AREAS TO PROPOSED GRADE AND STABILIZE IMMEDIATELY.
- 16. CONDUCT TESTING ON ALL INSTALLED UTILITIES.
- 17. INSPECTIONS BY A QUALIFIED PROFESSIONAL ARE TO OCCUR AT LEAST ONCE EVERY 7 CALENDAR DAYS IF UNDER 5 ACRES OF ACTIVE DISTURBANCE. WHERE SOIL DISTURBANCE ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN 7 CALENDAR DAYS.
- 18. PREPARE AREAS FOR PAVING AND PAVE THE ROADWAYS/PARKING LOTS.
- 19. WHERE SOIL DISTURBANCE ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN 7 CALENDAR DAYS.
- 20. COMPLETE GRADING AND INSTALLATION OF PERMANENT STABILIZATION OVER ALL AREAS.
- 21.SEED AREAS WITH SPECIFIED SEED MIXES AS SHOWN ON THE GRADING AND LANDSCAPE PLAN.
- 22.UPON PERMANENT STABILIZATION OF THE SITE, REMOVE INDIVIDUAL TEMPORARY SEDIMENTATION CONTROL MEASURES AS APPROPRIATE. ORANGE CONSTRUCTION FENCE AROUND INFILTRATION BASIN ARE TO BE REMOVED AND PRACTICES TO BE INSTALLED UPON PERMANENT STABILIZATION OF CONTRIBUTING DRAINAGE AREAS.
- 23.INSTALL ALL PLANTINGS AND LANDSCAPE FEATURES AS SHOWN ON THE LANDSCAPE PLAN.
- 24.SWPPP INSPECTION REPORTS WILL CONTINUE UNTIL THE SITE IS FULLY STABILIZED, THE TOWN HAS PERFORMED A FINAL INSPECTION OF THE SITE, AND THE NOTICE OF TERMINATION (N.O.T.) HAS BEEN FILED.

MCDOT NOTES:

- 1. HIGHWAY DRAINAGE ALONG THE COUNTY HIGHWAY MUST BE MAINTAINED. THE APPLICANT WILL BE RESPONSIBLE FOR ALL REQUIRED GRADING IN THE COUNTY RIGHT-OF-WAY. THE OWNER WILL PLACE A CULVERT AND/OR STORM SEWER OF A TYPE DETERMINED BY THE MONROE COUNTY DIRECTOR OF TRANSPORTATION.
- 2. AFTER MCDOT REVIEWS THE PROJECT, A 136 HIGHWAY WORK PERMIT AND A 239F PERMIT WILL BE REQUIRED. INSPECTION OF ALL CONSTRUCTION IN THE RIGHT-OF-WAY WILL BE A CONDITION OF THESE PERMITS.
- 3. ALL MATERIALS INSTALLED IN THE COUNTY RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH THE MCDOT STANDARDS AND DETAILS IN EFFECT WHEN INSTALLED.
- 4. ALL UTILITIES MUST BE DIRECTIONALLY DRILLED OR BORED ACROSS THE COUNTY ROAD.
- 5. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL MONROE COUNTY RIGHT-OF-WAY AND GEODETIC MONUMENTS. ANY MONUMENT THAT IS DISTURBED SHALL BE RESET BY A LICENSED SURVEYOR, TO THE SATISFACTION OF THE MONROE COUNTY SURVEYOR, AT THE CONTRACTOR'S EXPENSE.
- 6. ALL VEGETATION INCLUDING TREES/BUSHES IN THE HIGHWAY RIGHT-OF-WAY AND ON THE OWNER'S PROPERTY IS TO BE REMOVED/TRIMMED/MAINTAINED BY THE OWNER TO PROVIDE ADEQUATE SIGHT DISTANCE FROM THE PROPOSED DRIVEWAY.

MONROE COUNTY DEPT. OF TRANSPORTATION APPROVED DATE APPLICATIONS FOR PERMITS WILL NOW BE ACCEPTED THIS PROJECT APPROVAL IS VALID FOR TWO (2) YEARS

EROSION AND SEDIMENT CONTROL NOTES:

- PROCEDURES OUTLINED IN THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL MUST BE FOLLOWED THROUGHOUT THE DURATION OF CONSTRUCTION OF THIS PROJECT. THROUGHOUT CONSTRUCTION, EMPHASIS WILL BE PLACED ON PREVENTING EROSION OF THE DISTURBED AND EXPOSED SOIL WITHIN THE SITE.
- 2. VEGETATIVE MEASURES SUCH AS JUTE MESH, SEEDING AND MULCHING SHALL BE UTILIZED TO HELP PREVENT ERODING OF THE SOIL.
- 3. TEMPORARY SEEDING WILL CONSIST OF RYEGRASS PLACED AT A RATE OF 30 LBS. PER ACRE OR 0.7 LBS. PER 1,000SF. THE AREA IS TO THEN BE MULCHED WITH HAY OR STRAW AT A RATE OF 2 TONS PER ACRE OR 90 LBS. PER 1,000SF.
- 4. PERMANENT SEEDING SHALL FOLLOW THE SCHEDULES LISTED ON THE LANDSCAPING PLAN. MULCH SHALL BE SMALL GRAIN STRAW APPLIED AT A RATE OF 2 TONS PER ACRE OR 90 LBS. PER 1,000SF.
- 5. SEDIMENT CONTROL CONCERNS ARE ADDRESSED BY USE OF PERIMETER CONTROLS SUCH AS SILT
- 6. IF NECESSARY THE PAVED STREETS ADJACENT TO THE SITE ENTRANCE WILL BE SWEPT TO REMOVE ANY EXCESS MUD, DIRT OR ROCK TRACKED FROM THE SITE. DUMP TRUCKS HAULING MATERIAL FROM THE CONSTRUCTION SITE WHICH IS PRONE TO BLOWING FROM THE WIND, WILL BE COVERED WITH A
- 7. INSPECTIONS BY A QUALIFIED PROFESSIONAL ARE TO OCCUR AT LEAST ONCE EVERY 7 CALENDAR DAYS IF UNDER 5 ACRES OF ACTIVE DISTURBANCE. WHERE SOIL DISTURBANCE ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN 7 CALENDAR DAYS.
- 8. CONSTRUCTION MAY NOT BEGIN UNTIL RECEIPT OF THE NOTICE OF INTENT LETTER OF ACKNOWLEDGEMENT FROM THE NYSDEC.
- 9. DURING CONSTRUCTION, THE CONTRACTOR WILL BE RESPONSIBLE FOR REPLACING ANY EROSION CONTROL DEVICES WHICH BECOME INOPERABLE OR DAMAGED. THE CONTRACTOR SHALL INSPECT ALL EROSION CONTROL DEVICES AFTER EACH RAIN EVENT TO ENSURE THEY ARE WORKING PROPERLY. REPAIRS TO ALL EROSION CONTROL DEVICES SHALL BE MADE IN ACCORDANCE WITH NYSDEC REGULATIONS AND DESIGN CRITERIA. ANY SILT ACCUMULATION ON ROADWAYS, IN DITCHES OR SWALES, IN EXISTING STORMWATER MANAGEMENT AREAS, IN EXISTING SEWERS SHALL BE REMOVED. NO OFFSITE TRACKING OF SILT, MUD OR OTHER DEBRIS WILL BE PERMITTED.
- 10. IMMEDIATELY AFTER GRADING, ALL SWALES SHALL BE SEEDED WITH GRASS SEED AND STABILIZED. SILT FENCE, SILT SOCK, AND SIMILAR PRACTICES SHALL NOT BE PLACED WITHIN THE SWALES.
- 11. NATIVE AND EXISTING VEGETATION SHOULD BE RETAINED AND PROTECTED TO THE GREATEST EXTENT POSSIBLE AND INCORPORATED INTO THE LANDSCAPE PLAN.
- 12. JUTE MESH OR EROSION CONTROL FABRIC SHALL BE USED ON STEEP SLOPES OF 1V:3H OR GREATER AND WHEREVER NECESSARY TO CONTROL EROSION AND SILTATION OF EXISTING DRAINAGE SYSTEMS AS ORDERED BY THE ENGINEER.
- 13. CONCRETE WASHOUT FACILITIES ARE TO BE LOCATED A MINIMUM OF 100 FEET FROM ALL DRAINAGE SWALES, STORM DRAIN INLETS, WETLANDS, STREAMS, AND OTHER SURFACE WATERS PER NYSDEC STANDARDS
- 14. FOR LAND DISTURBANCE ACTIVITIES BETWEEN NOVEMBER 15 AND APRIL 1 WHERE SOIL DISTURBANCE ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, SOIL STABILIZATION MEASURES MUST BE INITIATED BY THE END OF THE NEXT BUSINESS DAY AND COMPLETED WITHIN 3 CALENDAR DAYS.

New York State Stormwater Management Design Manual

Chapter 5: Green Infrastructure Practices

Section 5.1 Planning for Green Infrastructure: Preservation of Natural Features and Conservation Design

Type of Soil Disturbance	Comments/Examples			
No soil disturbance	Restoration not	tion Requirement permitted	Preservation of Natural Features	
Minimal soil disturbance	Restoration not	required	Clearing and grubbing	
Areas where topsoil is	HSG A &B	HSG C&D	Protect area from any ongoing	
stripped only - no change in grade	apply 6 inches of topsoil	Aerate* and apply 6 inches of topsoil	construction activities.	
	HSG A &B	HSG C & D		
Areas of cut or fill	Aerate and apply 6 inches of topsoil	Apply full Soil Restoration **		
Heavy traffic areas on site (especially in a zone 5-25 feet around buildings but not within a 5 foot perimeter around foundation walls)	Apply full Soil compaction and enhancement)	Restoration (de- compost		
Areas where Runoff Reduction and/or Infiltration practices are applied	applied to enhar	required, but may be nee the reduction propriate practices.	Keep construction equipment from crossing these areas. To protect newly installed practice from any ongoing construction activities construct a single phase operation fence area	
Redevelopment projects	Soil Restoration redevelopment where existing in be converted to	projects in areas impervious area will		

*Aeration includes the use of machines such as tractor-drawn implements with coulters making a narrow slit in the soil, a roller with many spikes making indentations in the soil, or prongs which function like a mini-subsoiler.

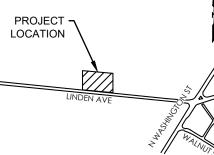
** Per "Deep Ripping and De-compaction, DEC 2008".



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D'AGOSTINO GENERAL CONTRACTORS, INC. 803 LINDEN AVE ROCHESTER, NY 14625

TOWN OF PITTSFORD



LOCATION MAP



ROBERT K. WINANS, P.E NYS LIC. #074355

	REV	DESCRIPTION	DATE	
	10	REVISED GRADING WITHIN STORMWATER MANAGEMENT AREAS	06/25/21	
	02	REVISED PER TOWN COMMENTS	07/19/21	
~	03	REVISED PER MCDOT & MCWA COMMENTS	07/22/21	
	THESI	THESE DOCUMENTS INCLUDING ALL IDEAS, ARRANGEMENTS, DESIGNS AND PLANS) PLANS	
2-21-0038		PROPERTY OF DDS COMPANIES AND NO PART THEREOF SHALL BE UTILIZED BY ANY	BY ANY	
ANSI D		PERSON, FIRM, OR CORPORATION FOR ANY PORPOSE WHATSOEVER EXCEPT WITH THE SPECIFIC WRITTEN PERMISSION OF DDS COMPANIES. ALL RIGHTS RESERVED. ©	VED. ©	

920 LINDEN AVENUE
BEING A PART OF TOWN OF PITTSFORD, MONROE COUNTY, NEW YORK

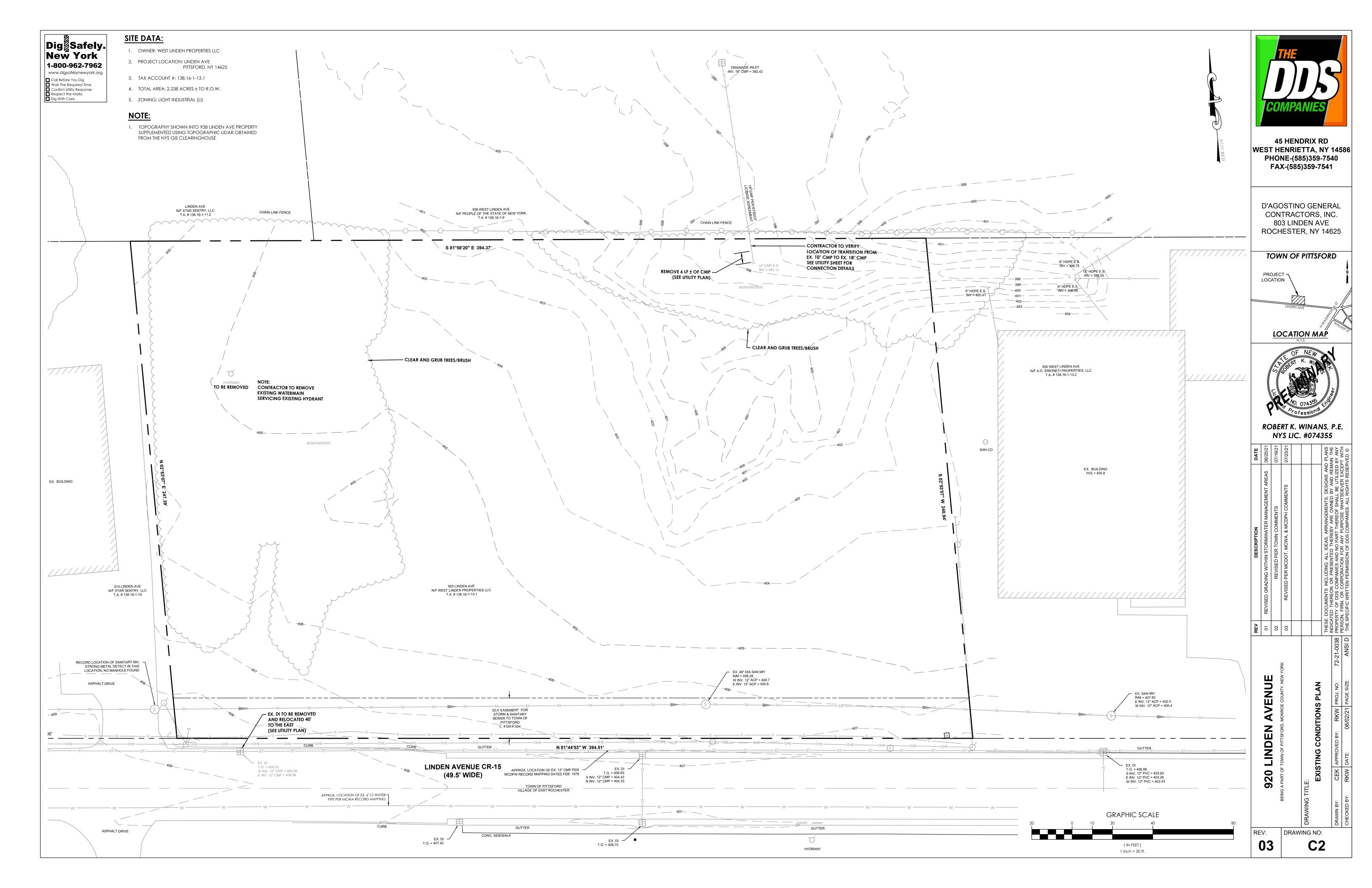
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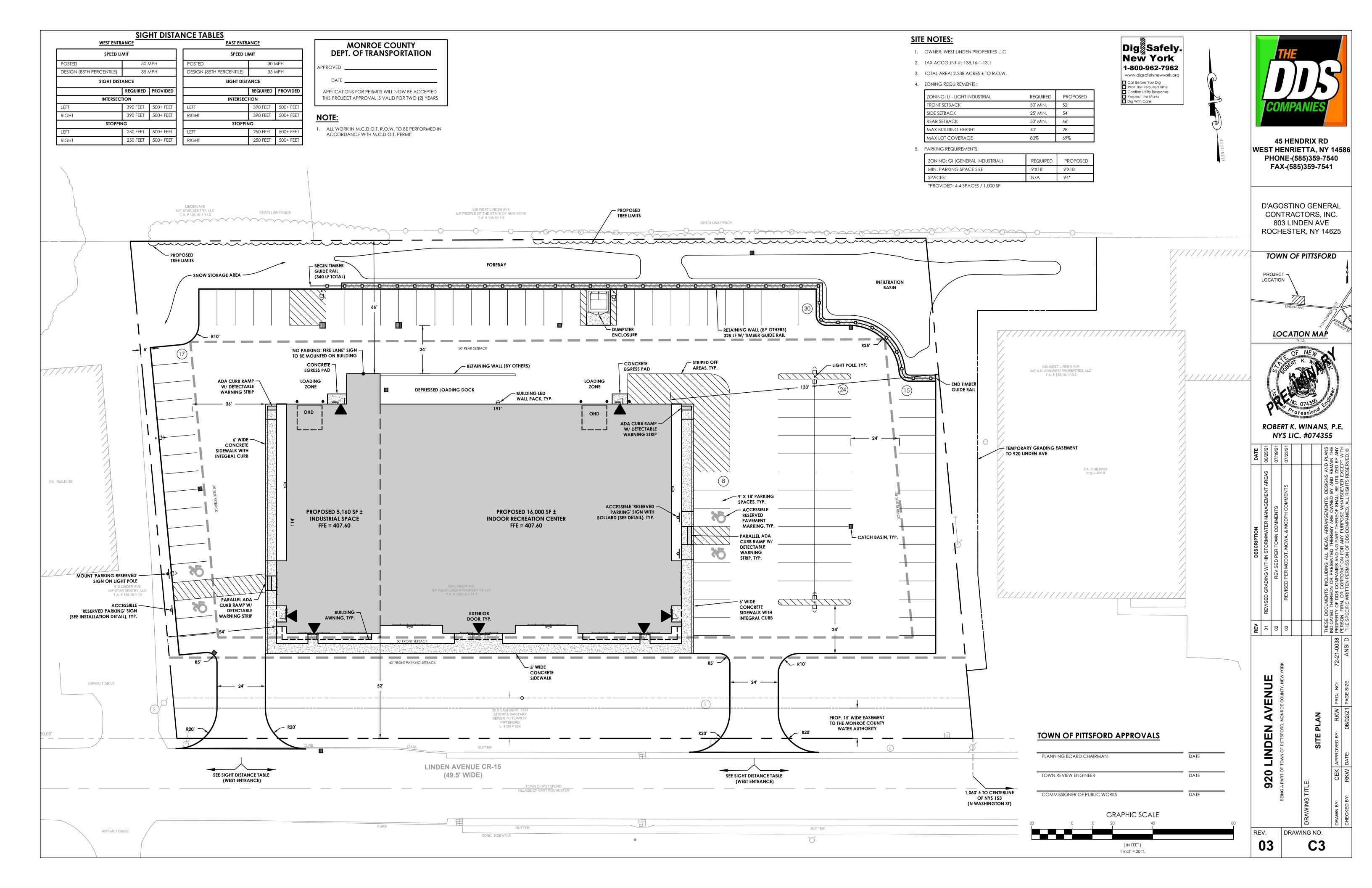
NOTES & LEGEND

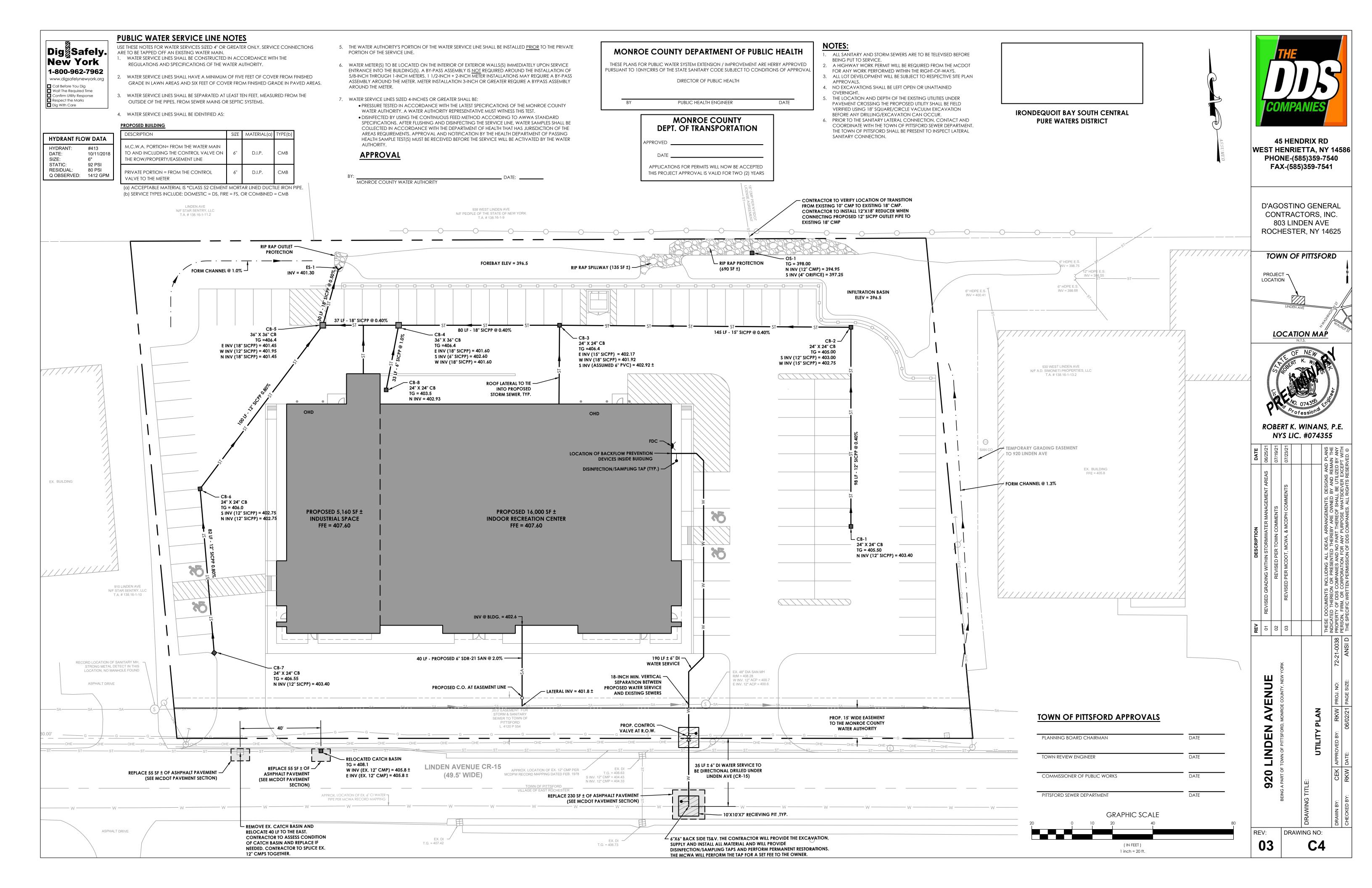
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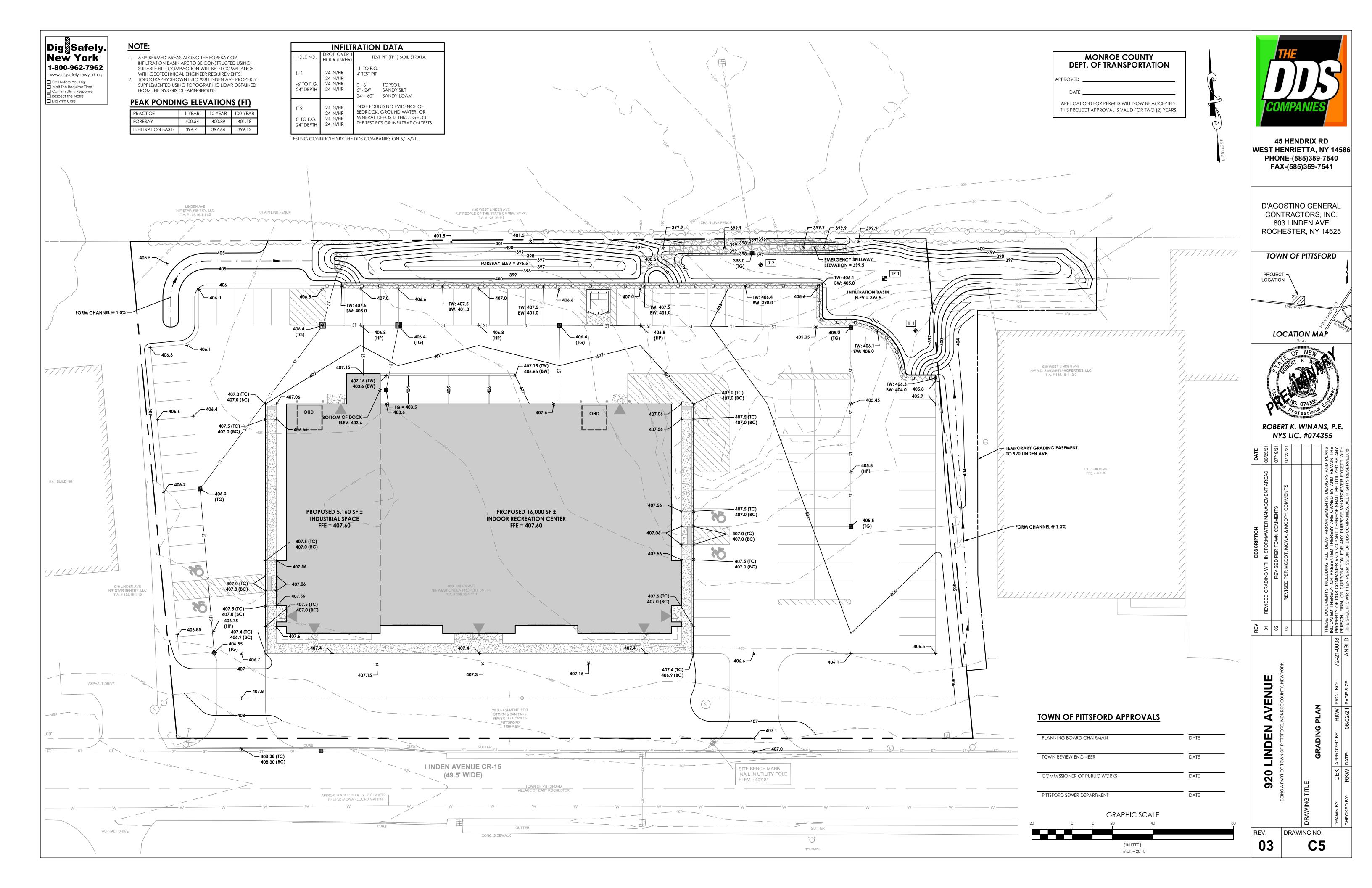
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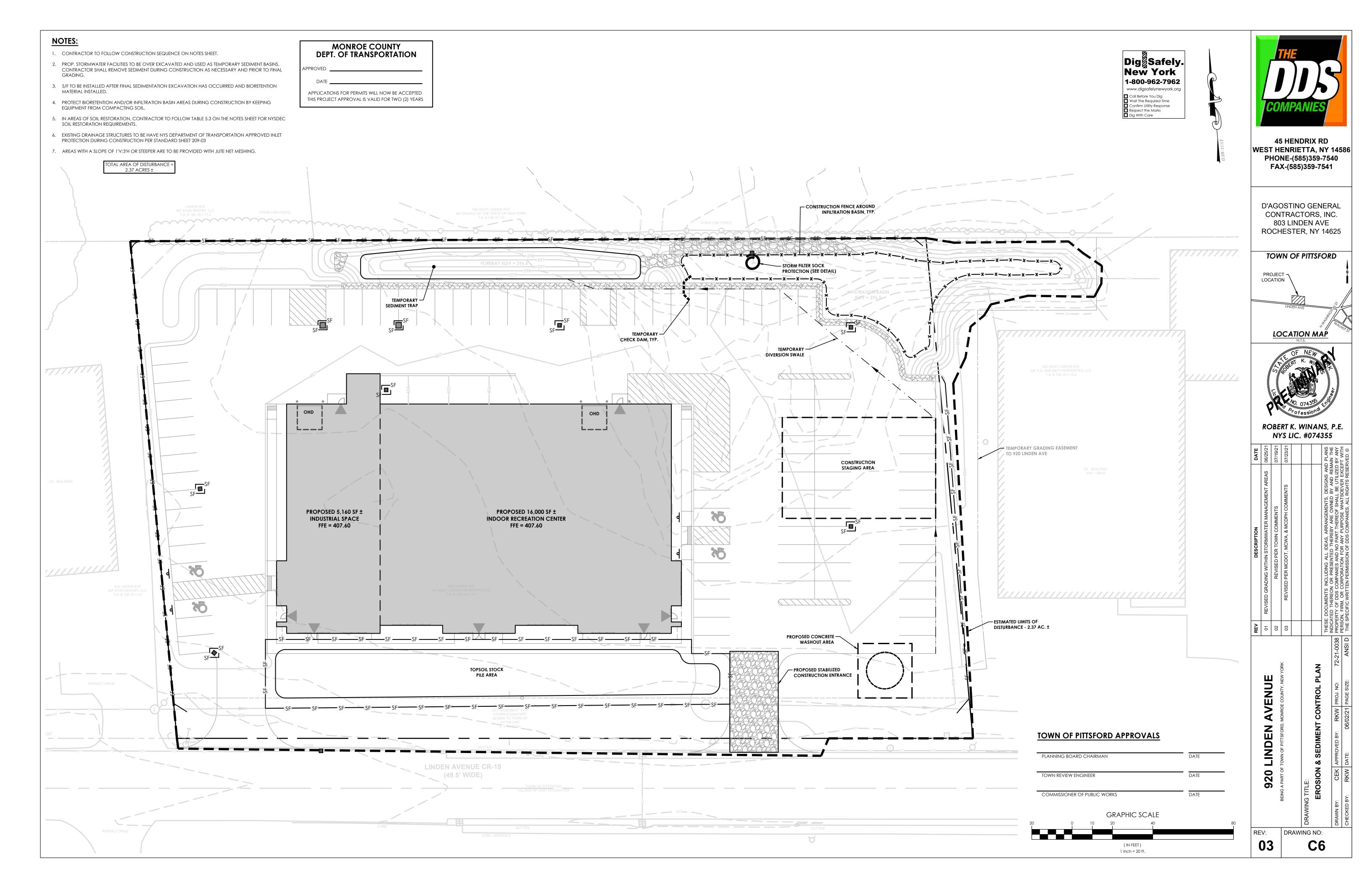
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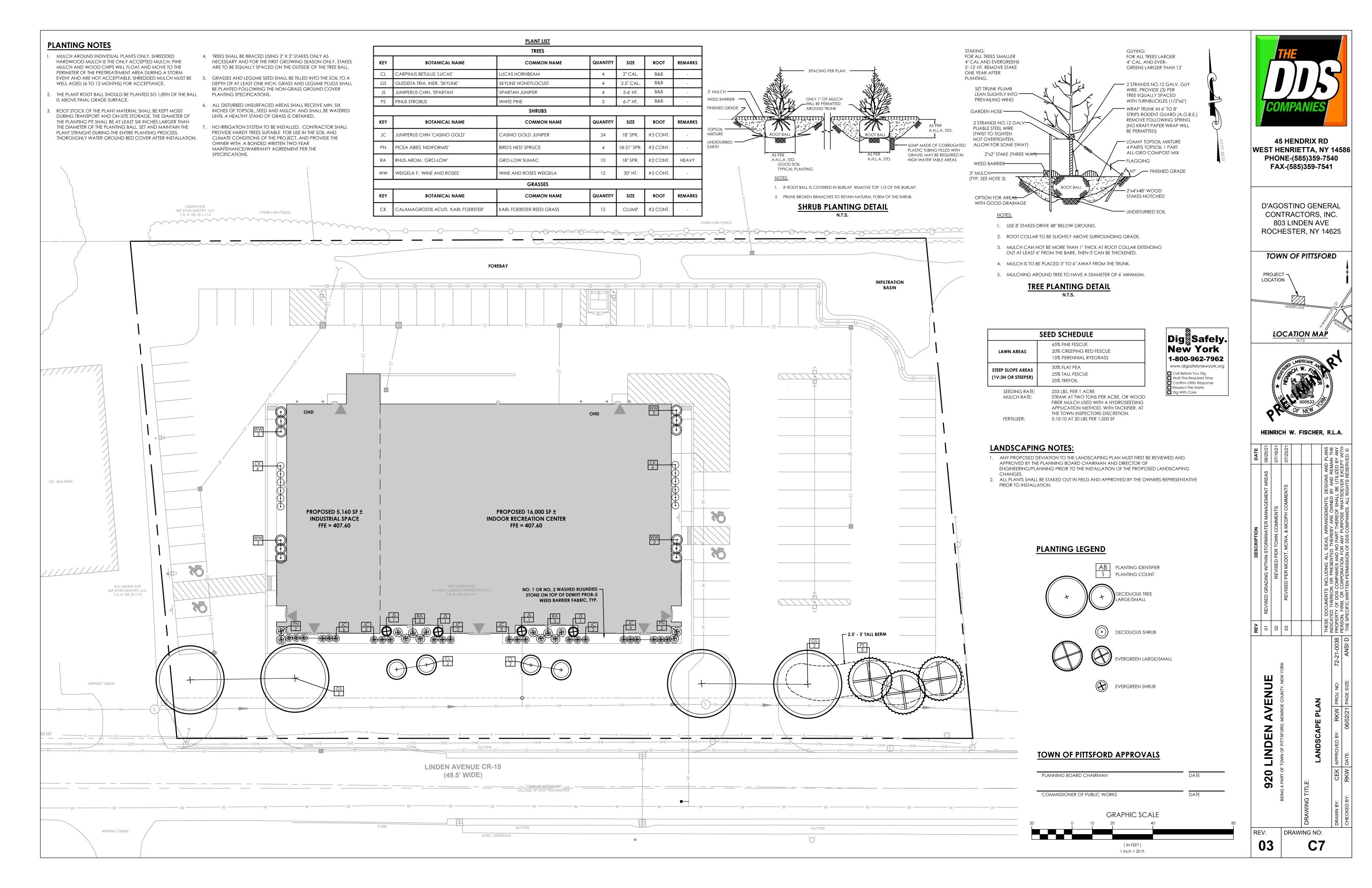


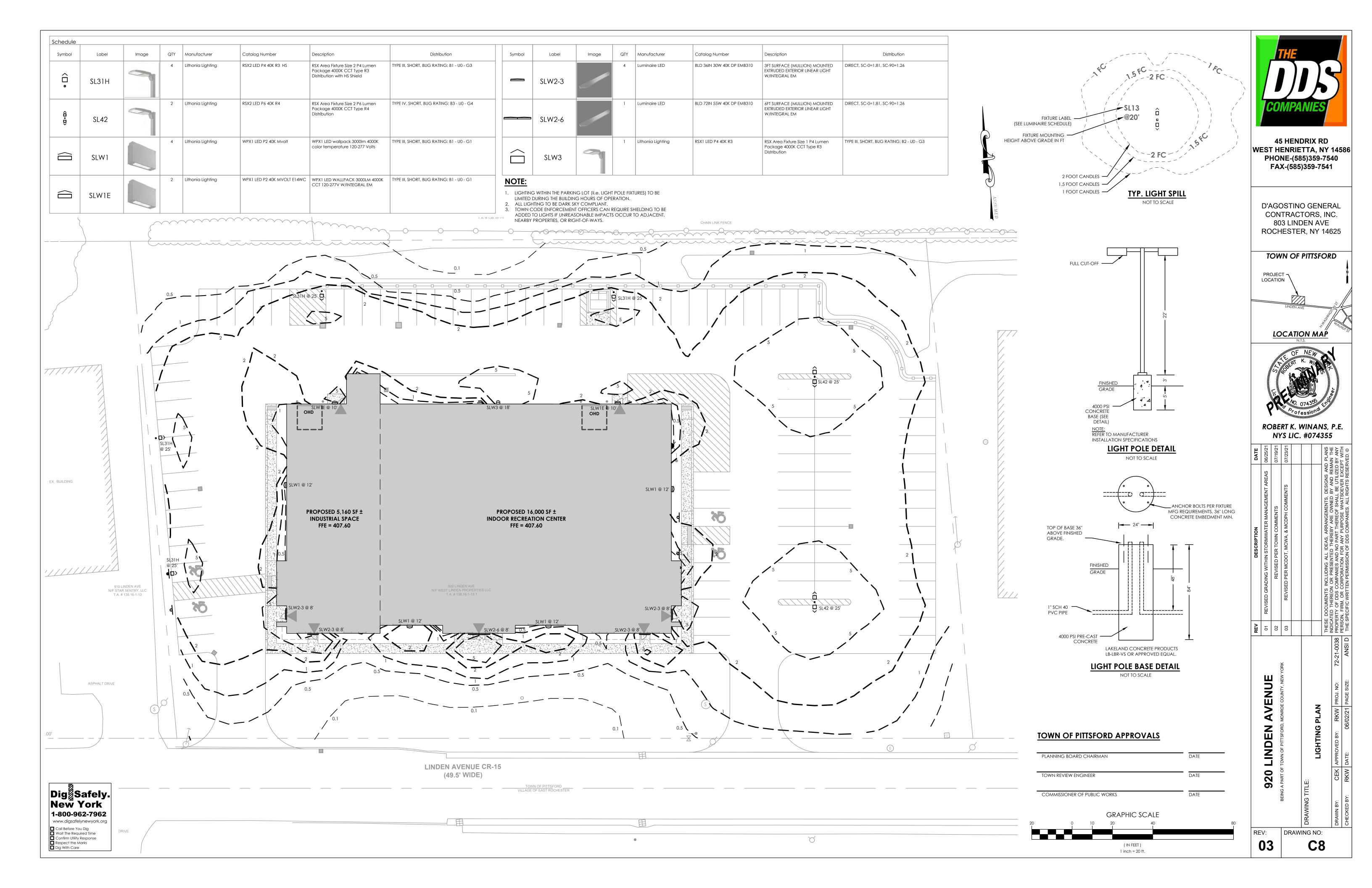


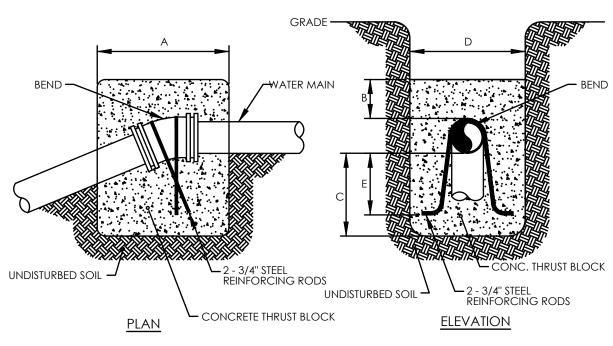








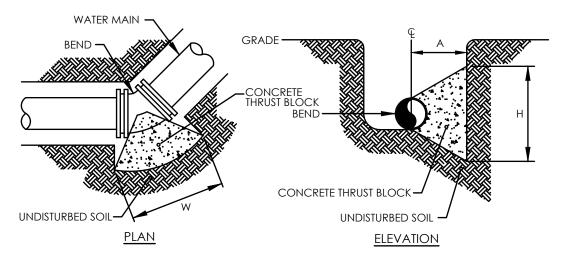




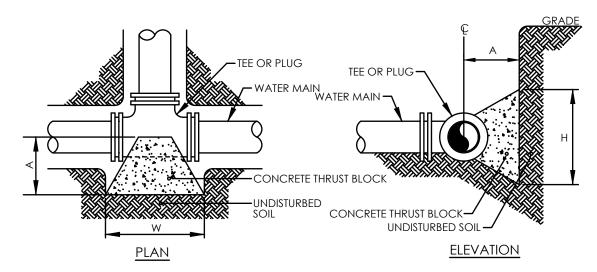
VERTICAL THRUST BLOCKS

BEND *	MINIMUM VOLUME OF CONCRETE	MI	NIMUM ALLO VERTICAL TI		mensions fo ks (in feet)	
	DIMENSIONS	Α	В	С	D	Е
6" x 11-1/4°	0.68 CY	1.0	3.0	3.0	3.0	1.5
6" x 22-1/2°	1.32 CY	2.0	3.0	3.0	3.0	1.5
6" x 45°	2.45 CY	4.0	3.0	3.0	3.0	1.5
/II 000	2.47.67	F 0	2.0	2.0	2.0	1 5

VERTICAL THRUST BLOCK CHART



HORIZONTAL THRUST BLOCKS FOR BENDS



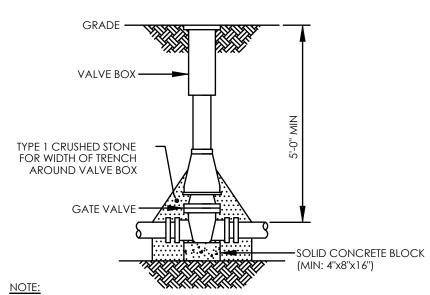
HORIZONTAL THRUST BLOCKS FOR TEES AND PLUGS

MINIMUM HORIZONTAL THRUST BLOCK DIMENSIONS, IN FEET, TO BE PLACED AGAINST UNDISTURBED SOIL FOR PVC						
FITTING *	Н	W	А			
6" x 11-1/4° BEND	1.0 FT.	2.0 FT.	2.0 SQ.FT.			
6" x 22-1/2° BEND	1.0 FT.	2.0 FT.	2.0 SQ.FT.			
6" x 45° BEND	1.5 FT.	2.5 FT.	3.6 SQ.FT.			
6" x 90° BEND	2.0 FT.	3.5 FT.	6.6 SQ.FT.			
6" TEE OR PLUG	2.0 FT.	5.0 FT.	9.3 SQ.FT.			

NOTE: WIDTH (W) OF BLOCK SHALL NOT EXCEED TWICE THE HEIGHT (H). DETAIL DRAWN & PROVIDED BY THE MONROE COUNTY WATER AUTHORITY

HORIZONTAL THRUST BLOCK CHART

NOT TO SCALE



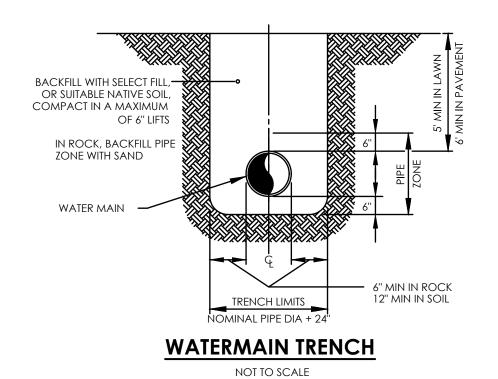
1. VALVE BOX SHALL BE CENTERED ON VALVE & SET ON COMPACTED BACKFILL.

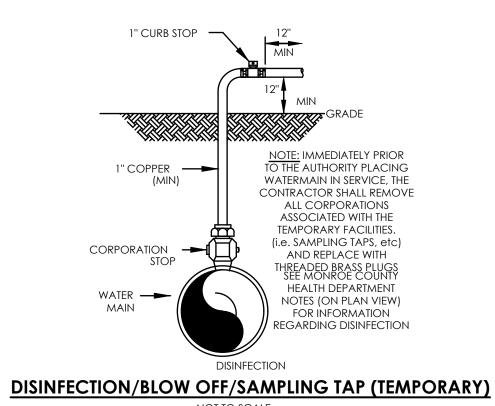
2. VALVE SHALL NOT SUPPORT VALVE BOX. 3. ALL BODY AND BONNET BOLTS SHALL BE STAINLESS STEEL.

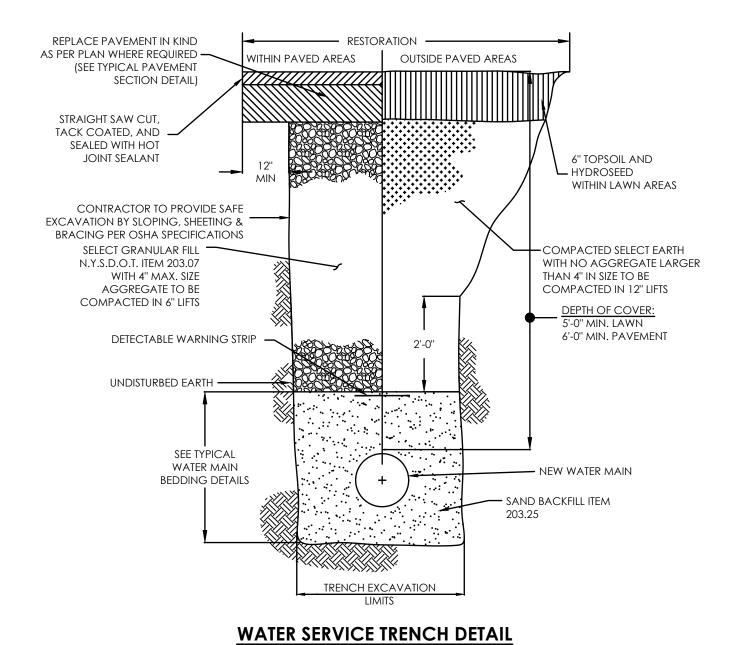
4. ALL VALVES SHALL BE OPEN LEFT EXCEPT VALVES 12" AND SMALLER

INSTALLED IN THE TOWN OF HENRIETTA (WHICH SHALL BE OPEN RIGHT).

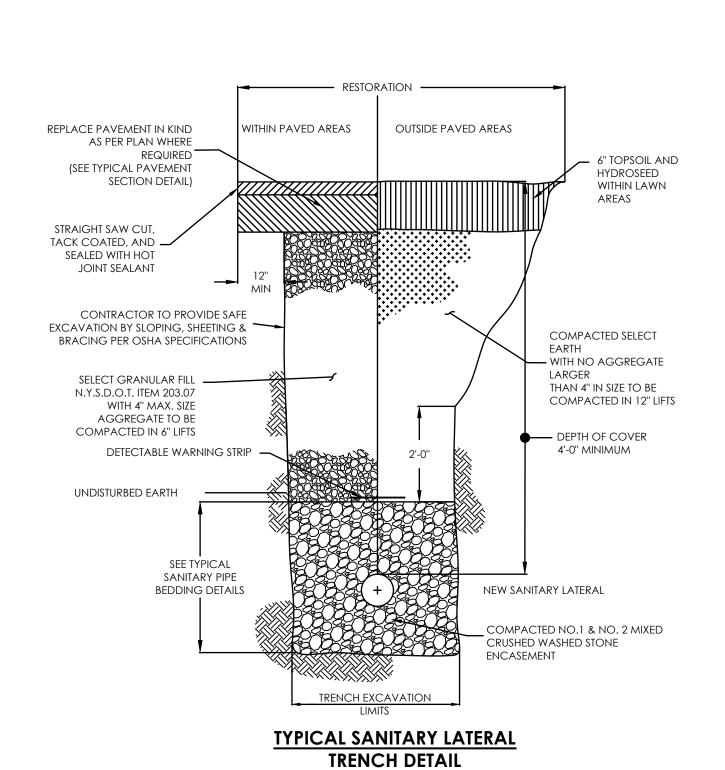
WATER VALVE NOT TO SCALE

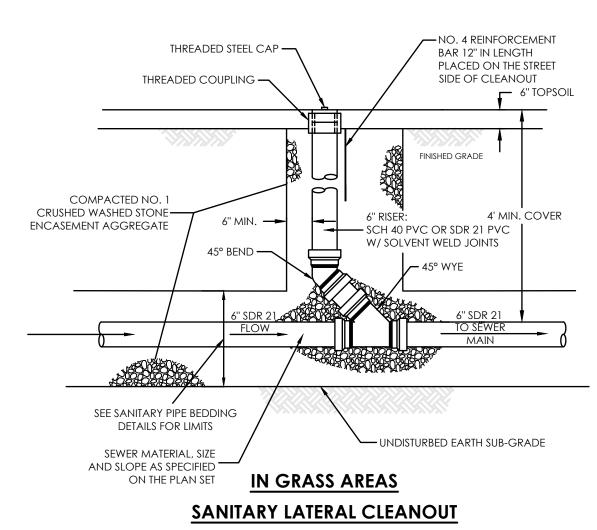


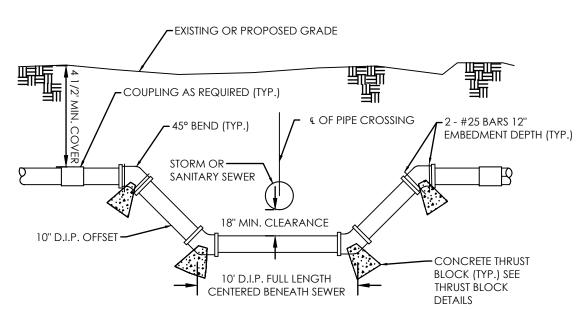




NOT TO SCALE

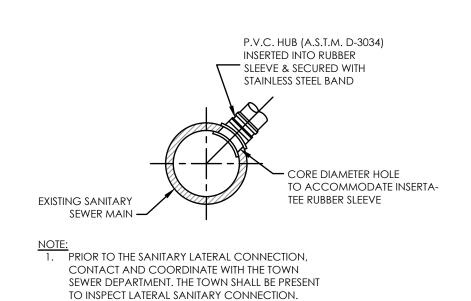






NOT TO SCALE

WATERMAIN - SEWER CROSSING NOT TO SCALE



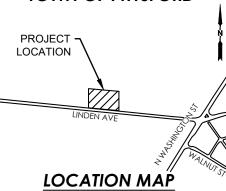
INSERTA-TEE TYPE CONNECTION TO EXISTING SEWER NOT TO SCALE

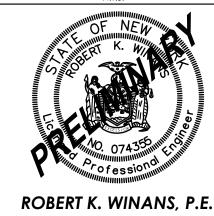


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TOWN OF PITTSFORD



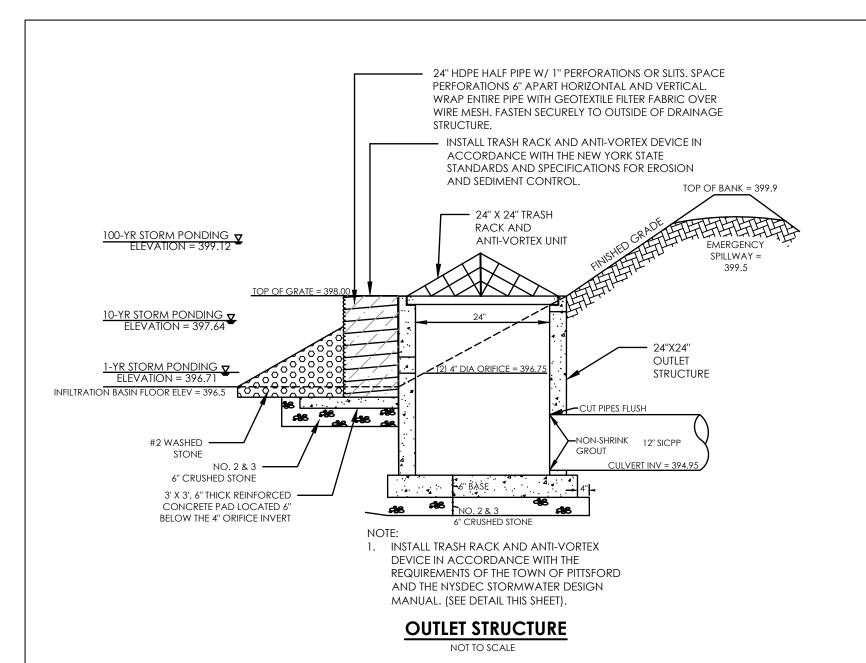


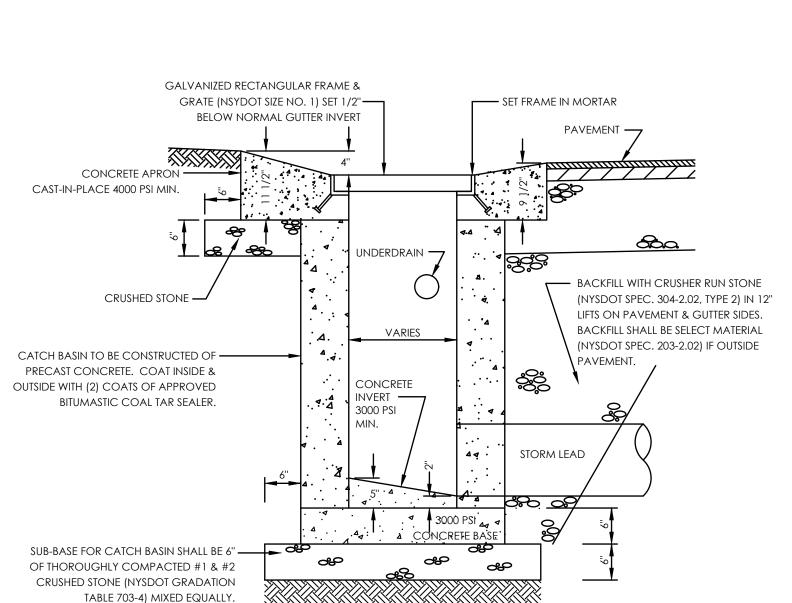
NYS LIC. #074355

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	02	REVISED PER TOWN COMMENTS	07/19/21
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	THESI	THESE DOCUMENTS INCLUDING ALL IDEAS, ARRANGEMENTS, DESIGNS AND PLANS	PLANS
038	PROP	PROPERTY OF DDS COMPANIES AND NO PART THEREOF SHALL BE UTILIZED BY ANY	BY ANY
31 D	THE (THE SPECIFIC WRITTEN PERMISSION OF DDS COMPANIES. ALL RIGHTS RESERVED. ©	SVED. ©

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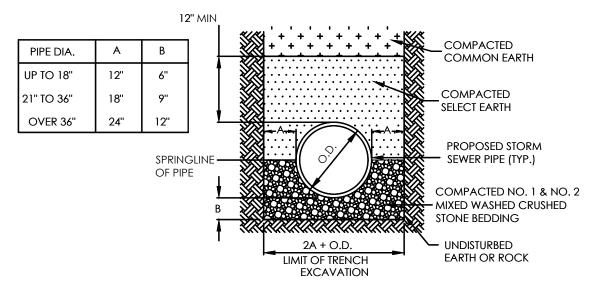
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CATCH BASIN DETAIL

NOT TO SCALE

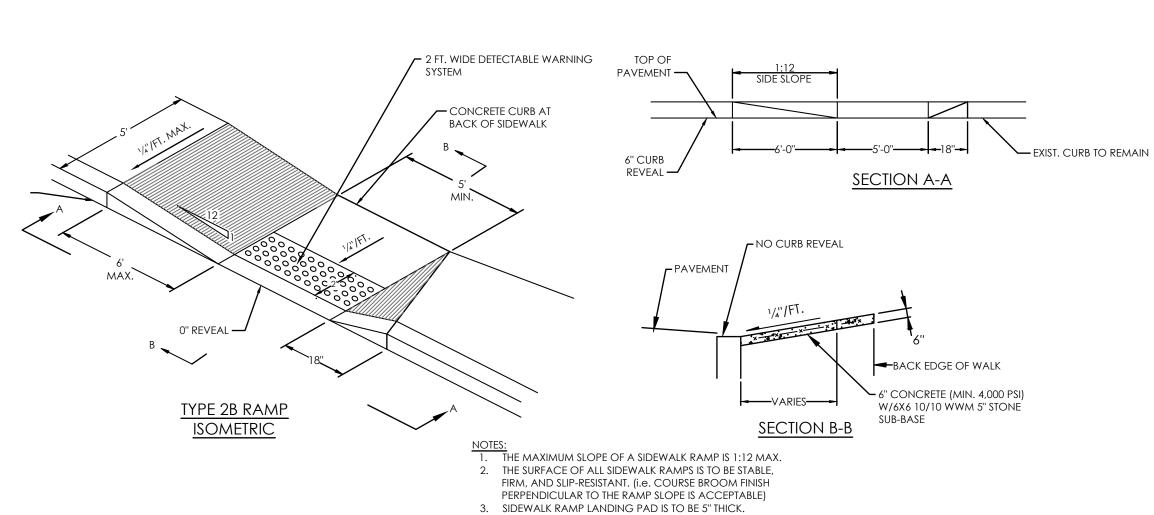


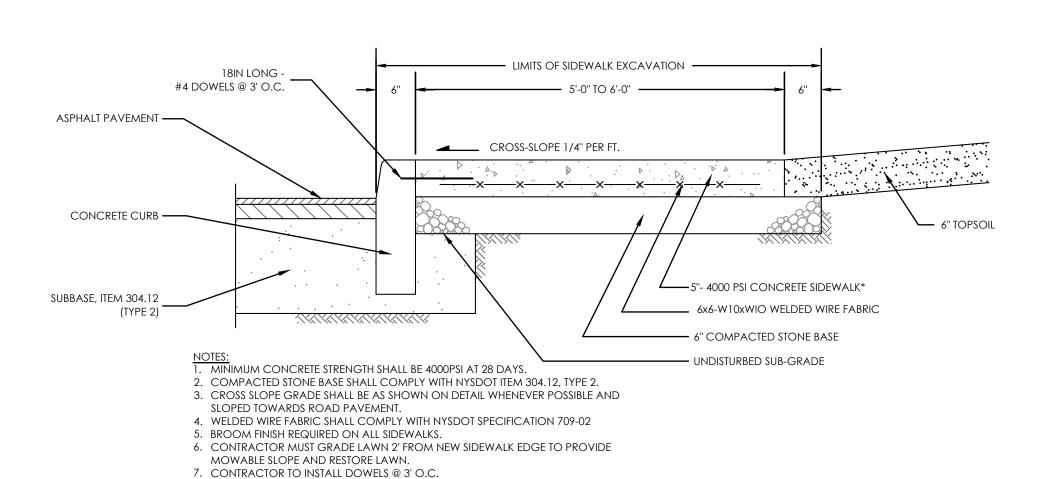
TYPICAL STORM BEDDING DETAIL NOT TO SCALE

NOTES:

- 1. ALL STORM SEWER PIPE SHALL BE 12" MINIMUM PIPE DIAMETER, POLYVINYL CHLORIDE PIPE (PVC SDR-35) OR HEAVY DUTY CORRUGATED POLY-ETHYLENE (PE) SMOOTH INNER WALL TYPE D BELL & SPIGOT TYPE & RUBBER GASKET.
- 2. ALL STORM LATERAL PIPE SHALL BE 4" MINIMUM PIPE DIAMETER, POLYVINYL CHLORIDE PIPE (PVC SDR-21), BELL & SPIGOT TYPE & RUBBER GASKET OR SCHEDULE 40.
- 3. SELECT EARTH SHALL BE SAND GRAVEL AND SIMILAR MATERIAL WHICH SHALL BE FREE FROM CLAY, LOAM, ORGANIC MATERIAL, DEBRIS. FROZEN MATERIAL AND SHALL CONTAIN ONLY SMALL AMOUNTS OF STONE, PEBBLES OR LUMPS OVER ONE INCH IN
- 4. STONE ENCASEMENT SHALL MEAN APPROVED IMPORTED AGGREGATE MEETING THE REQUIREMENTS OF THE NYSDOT, STANDARD SPECIFICATION, MAY 1, 2008 EDITION PAGES 7-14, SUBSECTION 703-0201 "CRUSHED STONE". PRIMARY SIZE OR A MIXTURE OF PRIMARY SIZES 1 AND 2.
- 5. CONCRETE SHALL BE CAST-IN-PLACE CLASS "A" MEETING NYSDOT SECTION 501 SPECIFICATIONS.

GREATEST DIMENSION BUT NONE OVER TWO INCHES IN GREATEST DIMENSIONS.



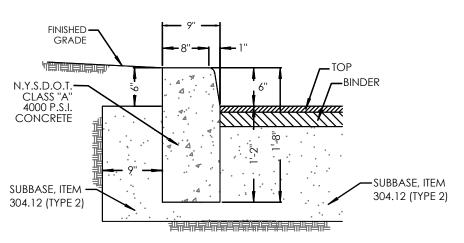


PARALLEL SIDEWALK RAMP - TYPE 2B

NOT TO SCALE

TYPICAL SIDEWALK & CURB DETAIL

NOT TO SCALE



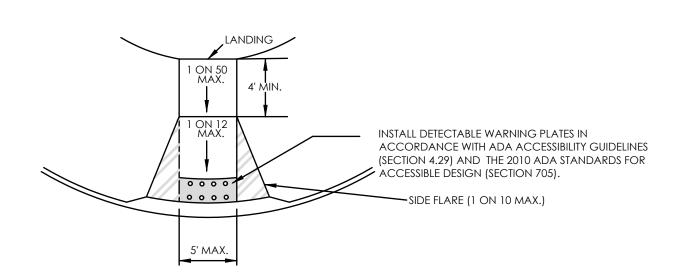
NOTES:

8. CONTRACTOR TO INSTALL TOOLED JOINTS EVERY 5' & EXPANSION JOINTS EVERY 25'

* 6" THICK AT DRIVEWAYS

- 1. CONTRACTION JOINTS TO BE AT 10 FOOT INTERVALS AND SHALL BE FORMED OR SAW CUT TO A DEPTH OF 1/2 INCH BELOW THE SURFACE OF THE CURB.
- 2. EXPANSION JOINTS TO BE AT 100 FOOT INTERVALS AND SHALL BE FORMED WITH 3/4 INCH WIDE PREMOLDED BITUMINOUS JOINT FILLER. THE FILLER MATERIAL SHALL BE CUT TO CONFORM TO THE CROSS SECTION OF THE CURB.
- 3. EXPANSION JOINTS AND FORMED CONTRACTION JOINTS ARE TO BE EDGED WITH CONCRETE FINISHING TOOLS.
- CONCRETE SEALING AGENT SHALL BE APPLIED THE SAME DAY THAT CURBS ARE CONSTRUCTED.
- 5. CURB SHALL BE N.Y.S.D.O.T. TYPE BB OR EQUIVALENT.

NOT TO SCALE



NOTES:

- 1. THE PUBLIC SIDEWALK RAMP STANDARDS DEPICTED HERE MAY NOT BE APPROPRIATE FOR ALL LOCATIONS. FIELD CONDITIONS AT INDIVIDUAL LOCATIONS MAY REQUIRE SPECIFIC DESIGNS. DESIGNS MUST BE CONSISTENT WITH THE PROVISIONS OF THIS SHEET TO THE MAXIMUM EXTENT FEASIBLE ON ALTERATION PROJECTS AND WHEN STRUCTURALLY PRACTICABLE ON NEW CONSTRUCTION PROJECTS AS REQUIRED BY THE ADA ACCESSIBILITY STANDARDS.
- 2. THERE SHALL BE A LANDING AT THE TOP OF EACH CURB RAMP AND AT THE TOP AND BOTTOM OF EACH PARALLEL AND PARALLEL/PERPENDICULAR RAMP.
- 3. LANDINGS SHALL HAVE A MINIMUM CLEAR DIMENSION OF 4' X 4'. LANDINGS MAY OVERLAP WITH ADJACENT LANDINGS OR THE CLEAR GROUND SPACE REQUIRED AT PEDESTRIAN SIGNAL PUSH BUTTONS. ONE LANDING MAY SERVE MULTIPLE CURB, PARALLEL, OR PARALLEL/PERPENDICULAR RAMPS.
- 4. THE MAXIMUM CROSS SLOPE OF CURB RAMPS SHALL BE 2%. THE MAXIMUM CROSS SLOPE AT LANDINGS IS 2% IN AN DIRECTION. SURFACES SHALL GENERALLY LIE IN CONTINUOUS PLANES WITH A MINIMUM OF SURFACE WARP.
- THE RUNNING GRADE OF THE SIDEWALK RAMPS SHOULD BE AS FLAT AS PRACTICABLE. THE MAXIMUM RUNNING GRADE OF ANY PORTION OF ANY RAMP SHALL BE 1:12. THE GUTTER SHALL BE WIDENED AT THE SIDEWALK RAMP FROM THE LOW POINT OF GUTTER TO THE BACK EDGE TO ACHIEVE A MAXIMUM RUNNING GRADE OF 1:12 OR LESS.
- 6. THE SURFACE OF ALL CURB RAMPS SHALL BE STABLE, FIRM, AND SLIP RESISTANT. A COARSE BROOM FINISH RUNNING PERPENDICULAR TO THE SLOPE IS RECOMMENDED ON CONCRETE RAMP SURFACES, EXCLUSIVE OF THE DETECTABLE WARNING FIELDS.
- 7. RAMP TRANSITIONS BETWEEN WALKS, GUTTERS, OR STREETS SHALL BE FLUSH AND FREE OF ABRUPT VERTICAL CHANGES (1/4" MAXIMUM).

SIDEWALK RAMP

NOT TO SCALE



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D'AGOSTINO GENERAL

CONTRACTORS, INC.

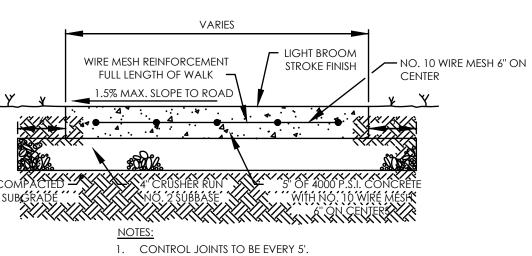
803 LINDEN AVE

ROCHESTER, NY 14625

TOWN OF PITTSFORD

PROJECT -

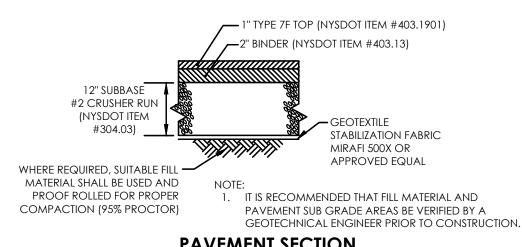
LOCATION



2. EXPANSION JOINTS TO BE EVERY 20'.

SIDEWALK CROSS SECTION

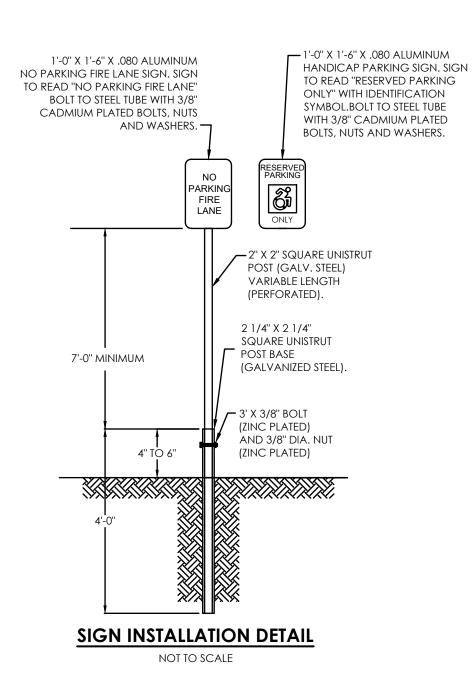
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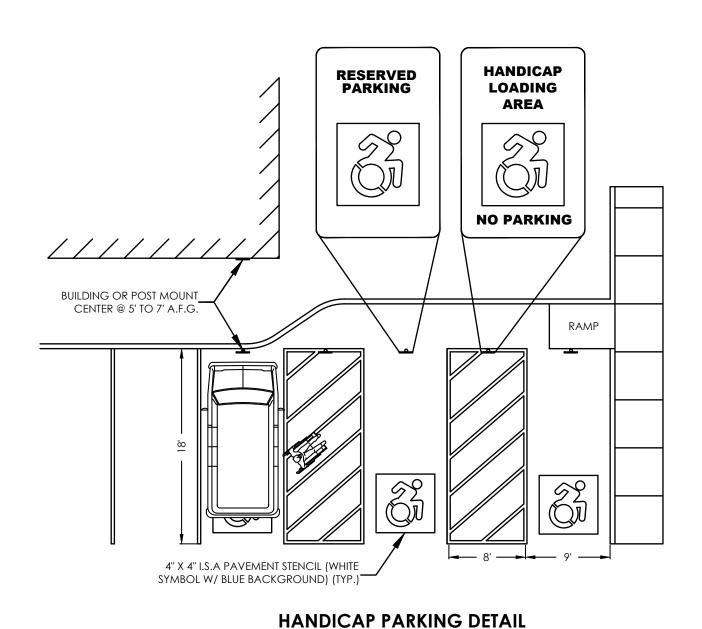


PAVEMENT SECTION

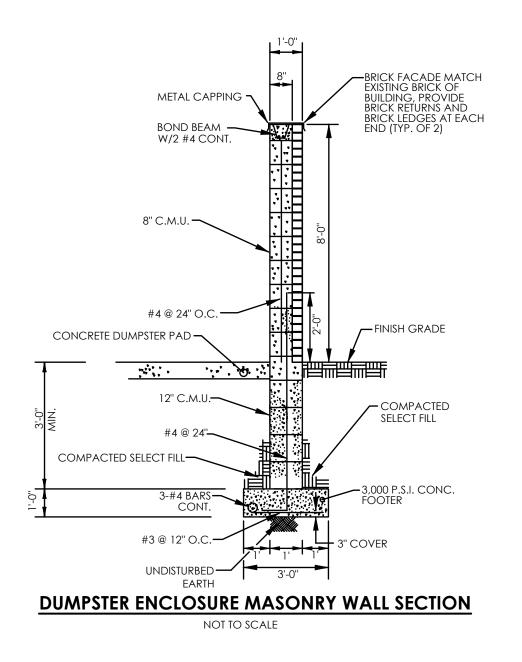
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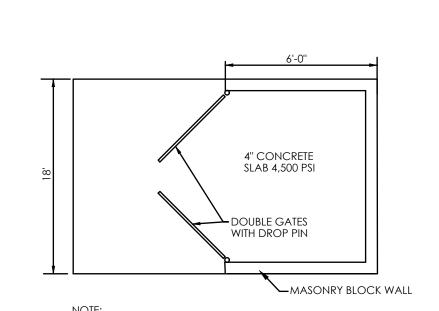






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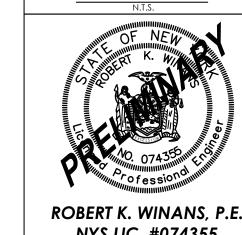




NOTE:

1. GATES TO BE 8' HIGH COMMERCIAL GRADE 9
GAUGE GALVANIZED CHAIN LINK FENCE W/ 2
INCH DIAMETER TUBULAR STEEL FRAME & GREEN VINYL INFILL SLATS.

DUMPSTER ENCLOSURE NOT TO SCALE



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CONTRACTORS, INC.

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ROCHESTER, NY 14625

TOWN OF PITTSFORD

PROJECT ¬

LOCATION

—	_				_	
DATE	06/25/21	12/61/20	07/23/21			PLANS AIN THE BY ANY PT WITH (VED. ©
DESCRIPTION	REVISED GRADING WITHIN STORMWATER MANAGEMENT AREAS	REVISED PER TOWN COMMENTS	REVISED PER MCDOT, MCWA, & MCDPH COMMENTS			THESE DOCUMENTS INCLUDING ALL IDEAS, ARRANGEMENTS, DESIGNS AND PLANS INDICATED THEREON OR PRESENTED THEREBY ARE OWNED BY AND REMAIN THE PROPERTY OF DDS COMPANIES AND NO PART THEREOF SHALL BE UTILIZED BY ANY PERSON, FIRM, OR CORPORATION FOR ANY PURPOSE WHATSOEVER EXCEPT WITH THE SPECIFIC WRITTEN PERMISSION OF DDS COMPANIES. ALL RIGHTS RESERVED. ©
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DRAWING NO:

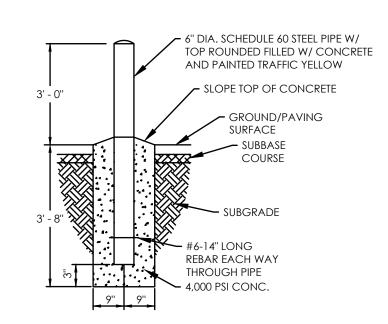
MIN. 4" OF 4,500 PSI CONCRETE 6" - 12" TYPE 2 - COMPACTED L UNDISTURBED SOILS CRUSHED STONE, SUBBASE COURSE NOTES:

1. EXPANSION JOINTS SHALL BE PLACED TO MATCH

EXISTING OR 10' MAXIMUM EACH DIRECTION.

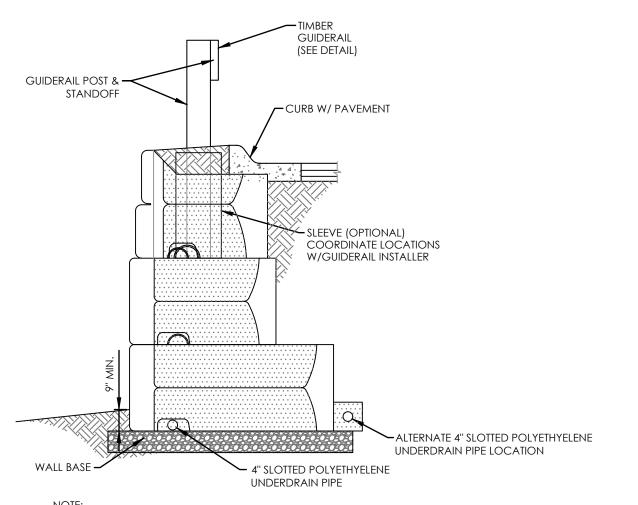
2. EXPANSION JOINTS SHALL BE CONSTRUCTED USING A STRIKING TOOL WITH A 1/4" RADIUS.

CONCRETE DUMPSTER ENCLOSURE PAD NOT TO SCALE



BOLLARD INSTALLATION DETAIL

NOT TO SCALE



NOTE:

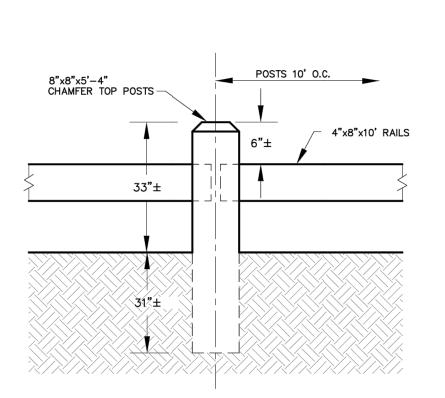
1. CONCRETE BLOCK RETAINING WALL DETAIL IS FOR REFERENCE ONLY. FINAL

- DESIGN DRAWINGS TO BE COMPLETED BY OTHERS.

 2. RETAINING WALL DESIGN IS TO BE PROVIDED TO THE TOWN AS PART OF THE BUILDING PERMIT SET.
- CONTRACTOR TO USE STONE STRONG SYSTEMS ® OR APPROVED EQUAL.
 THE GUIDERAIL DESIGN SHALL ABIDE BY THE LATEST AASHTO REQUIREMENTS FOR PRECAST MODULAR BLOCK RETAINING WALL AND GUIDERAIL SYSTEMS.

CONCRETE BLOCK RETAINING WALL DETAIL

NOT TO SCALE

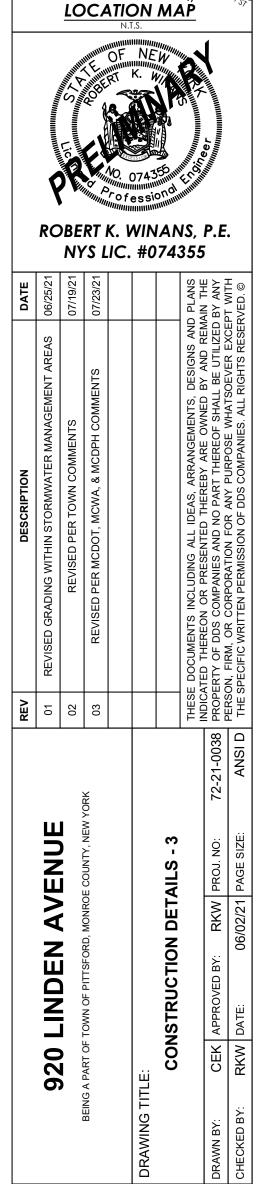


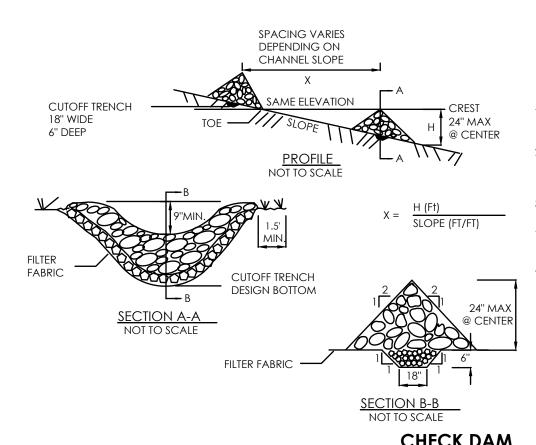
NOTE: TIMBER TO BE .4 CCA SOUTHERN YELLOW PINE NOTE: SOUTHERN YELLOW PINE 1. CONTRACTOR TO ADHERE TO MANUFACTURER'S INSTALLATION RECOMMENDATIONS AND AASHTO LRFD BRIDGE DESIGN

TIMBER GUIDERAIL

NOT TO SCALE

SPECIFICATIONS, SECTION 11.10 MECHANICALLY STABILIZED EARTH WALLS, 2010 FIFTH EDITION ON GUIDE POST & RAIL INSTALLATION AND TOWN CONSTRUCTION STANDARDS.



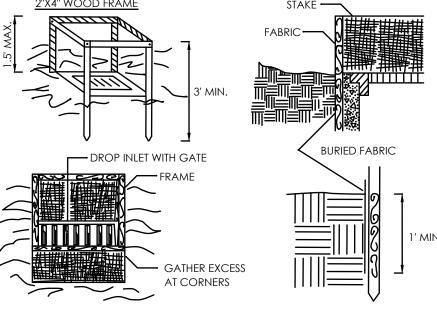


CONSTRUCTION SPECIFICATIONS

- STONE WILL BE PLACED ON A FILTER FABRIC FOUNDATION TO THE LINES, GRADES AND LOCATIONS SHOWN IN THE
- SET SPACING OF CHECK DAMS TO ASSUME THAT THE ELEVATIONS OF THE CREST OF THE DOWNSTREAM DAM IS AT THE SAME ELEVATION OF THE TOE OF THE UPSTREAM
- 3. EXTEND THE STONE A MINIMUM OF 1.5 FEET BEYOND THE DITCH BANKS TO PREVENT CUTTING AROUND THE DAM.
- PROTECT THE CHANNEL DOWNSTREAM OF THE LOWEST CHECK DAM FROM SCOUR AND EROSION WITH STONE OR
- LINER AS APPROPRIATE. ENSURE THAT CHANNEL APPURTENANCES SUCH AS CULVERT ENTRANCES BELOW CHECK DAMS ARE NOT SUBJECT TO DAMAGE OR BLOCKAGE FROM DISPLACED

STONE. MAXIMUM DRAINAGE AREA 2 ACRES.

CHECK DAM

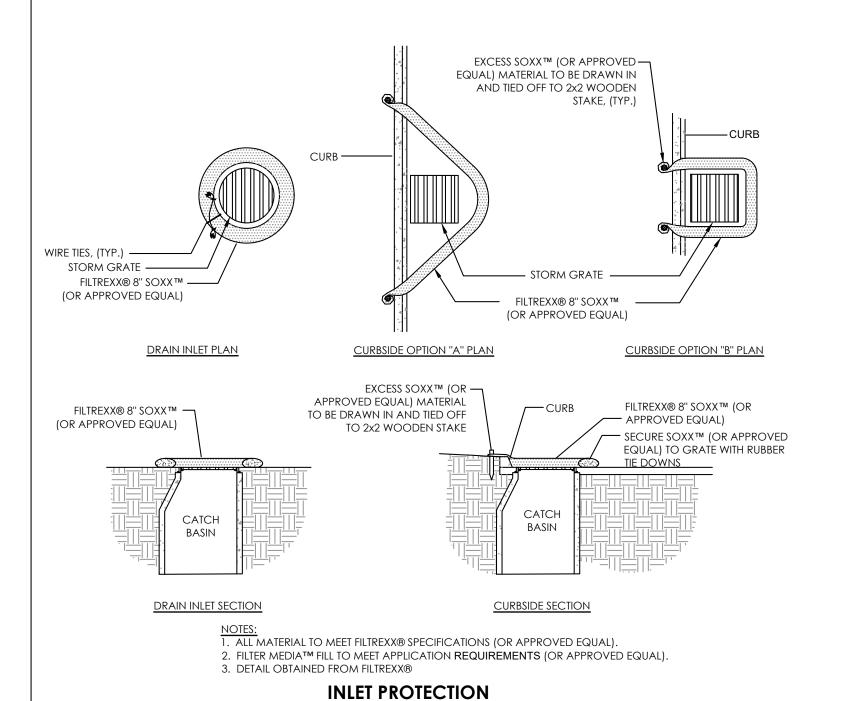


CONSTRUCTION SPECIFICATIONS

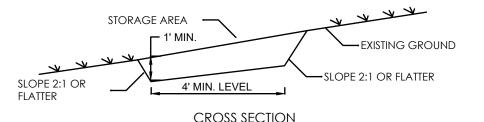
SHALL BE SECURELY FASTENED TO THE STAKES AND FRAME.

- 1. FILTER FABRIC SHALL HAVE AN EOS OF 40-85. BURLAP MAY BE USED FOR SHORT TERM
- 2. CUT FABRIC FROM A CONTINUOUS ROLL TO ELIMINATE JOINTS. IF JOINTS ARE NEEDED THEY WILL BE OVERLAPPED TO THE NEXT STAKE.
- 3. STAKE MATERIALS WILL BE STANDARD 2" x 4" WOOD OR EQUIVALENT. METAL WITH A MINIMUM LENGTH OF 3 FEET.
- 4. SPACE STAKES EVENLY AROUND INLET 3 FEET APART AND DRIVE A MINIMUM 18 INCHES DEEP. SPANS GREATER THAN 3 FEET MAY BE BRIDGED WITH THE USE OF WIRE MESH BEHIND THE FILTER FABRIC FOR SUPPORT.
- 5. FABRIC SHALL BE EMBEDDED 1 FOOT MINIMUM BELOW GROUND AND BACKFILLED. IT
- 6. A 2" x 4" WOOD FRAME SHALL BE COMPLETED AROUND THE CREST OF THE FABRIC FOR OVER FLOW STABILITY MAXIMUM DRAINAGE AREA 1 ACRE

FILTER FABRIC DROP INLET PROTECTION



NOT TO SCALE



POSITIVE DRAINAGE: 0.5% OR STEEPER DEPENDENT ON TOPOGRAPHY

OUTLET AS REQUIRED SEE ITEM 8 BELOW. PLAN VIEW

CONSTRUCTION SPECIFICATIONS

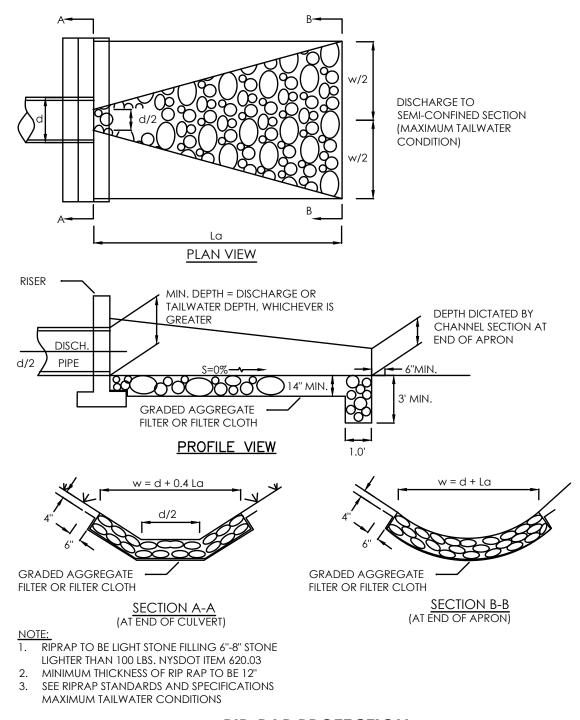
- 1. ALL TEMPORARY SWALES SHALL HAVE UNINTERUPTED POSITIVE GRADE TO AN OUTLET. 2. DIVERTED RUNOFF FROM A DISTURBED AREA SHALL BE CONVEYED TO A SEDIMENT TRAPPING DEVICE.
- 3. DIVERTED RUNOFF FROM AN UNDISTURBED AREA SHALL OUTLET DIRECTLY INTO AN UNDISTURBED STABILIZED AREA AT NON-EROSIVE VELOCITY.
- 4. ALL TREES, BRUSH, STUMPS, OBSTRUCTIONS, AND OTHER OBJECTIONABLE MATERIAL SHALL BE REMOVED AND DISPOSED OF SO AS NOT TO INTERFERE WITH THE PROPER FUNCTIONING OF THE SWALE.
- 5. THE SWALE SHALL BE EXCAVATED OR SHAPED TO LINE, GRADE, AND CROSS SECTION AS REQUIRED TO MEET THE CRITERIA SPECIFIED HEREIN AND BE FREE OF BANK PROJECTIONS OR OTHER IRREGULARITIES WHICH WILL IMPEDE NORMAL FLOW.
- 6. FILLS SHALL BE COMPACTED BY EARTH MOVING EQUIPMENT.
- 7. ALL EARTH REMOVED AND NOT NEEDED FOR CONSTRUCTION SHALL BE PLACED SO THAT IT WILL NOT INTERFERE WITH THE FUNCTIONING OF THE SWALE.
- 8. STABILIZATION SHALL BE AS PER THE FLOW CHANNEL STABILIZATION CHART BELOW: TYPE OF CHANNEL

TREATMENT	GRADE	A(5 AC. OR LESS)	B(5 AC -10AC)
1	0.5-3.0%	SEED AND STRAW MULCH	SEED AND STRAW MULCH
2	3.1-5.0%	SEED AND STRAW MULCH	SEED USING JUTE OR EXCELSIOR
3	5.1-8.0%	SEED WITH JUTE OR EXCELSIOR, SOD	LINED WITH 4-8" RIP-RAP OR RECYCLED CONCRETE EQUIVALENT
4	8.1-20%	LINED WITH 4-8" RIP-RAP	ENGINEERED DESIGN

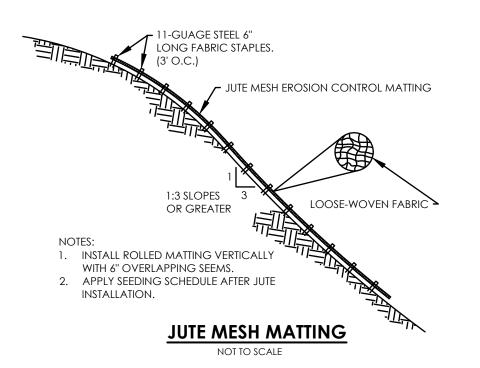
9. PERIODIC INSPECTION AND REQUIRED MAINTENANCE MUST BE PROVIDED AFTER EACH RAIN EVENT.

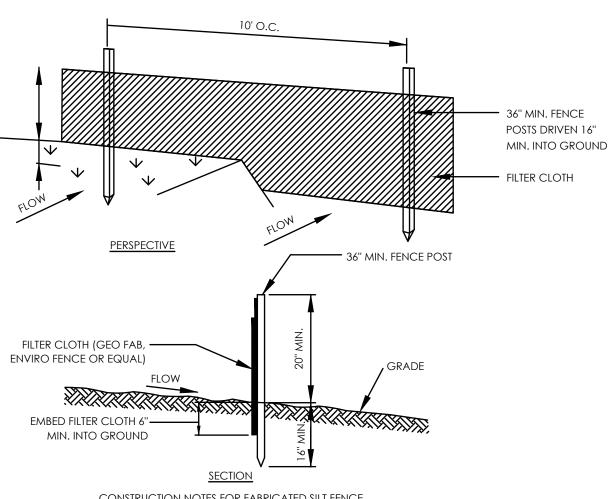
TEMPORARY CONSTRUCTION DITCH

NOT TO SCALE



RIP-RAP PROTECTION NOT TO SCALE

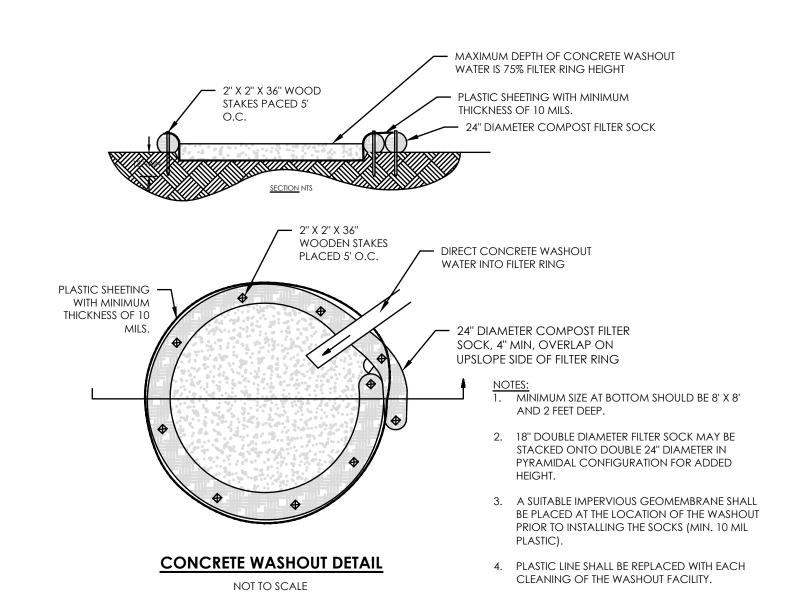


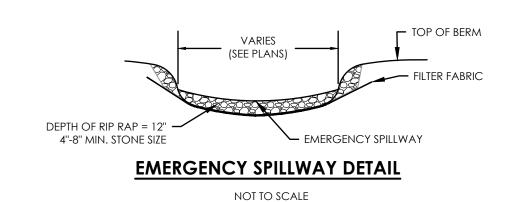


- CONSTRUCTION NOTES FOR FABRICATED SILT FENCE

 1. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER, THEY SHALL BE OVERLAPPED BY SIX INCHES AND FOLDED.
- 2. MAINTENANCE SHALL BE PERFORMED AS NEEDED AND MATERIAL REMOVED WHEN 'BULGES' DEVELOP IN THE SILT FENCE.
- 3. POSTS SHALL BE STEEL, EITHER T OR U TYPE OR 2" HARDWOOD
- 4. FILTER CLOTH SHALL BE EITHER FILTER X, MIRAFI 100X, STABILINKA T140N OR PREFABRICATED GEOFAB, ENVIROFENCE OR APPROVED EQUAL

SILT FENCE



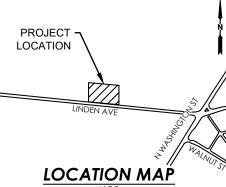


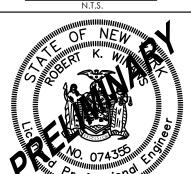


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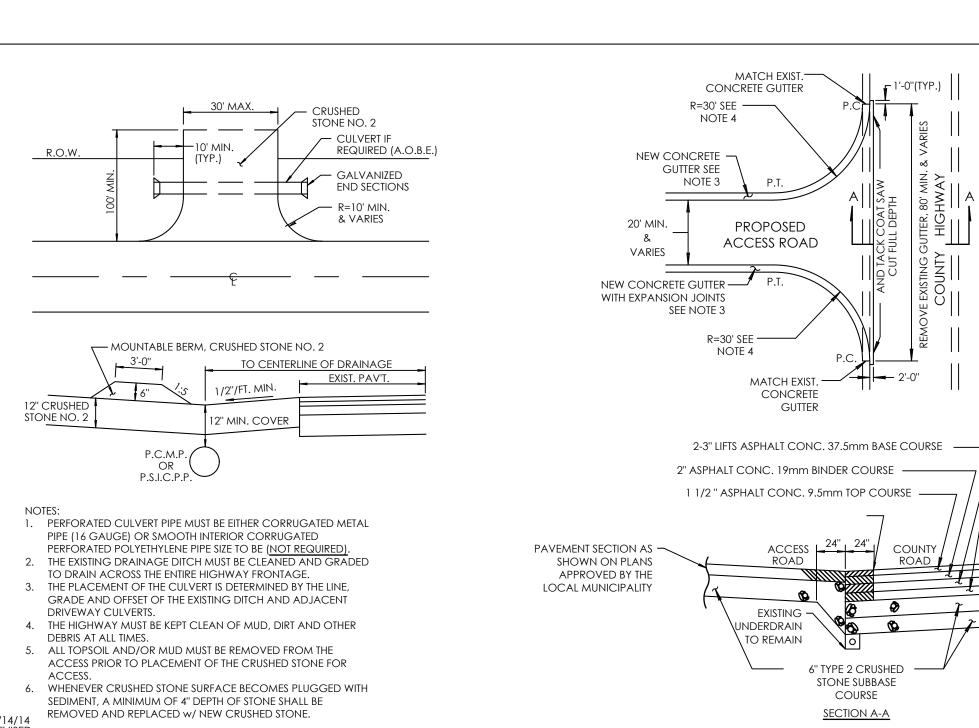


ROBERT K. WINANS, P.E. NYS LIC. #074355

	REV	DESCRIPTION	DATE
	10	REVISED GRADING WITHIN STORMWATER MANAGEMENT AREAS	06/25/21
	02	REVISED PER TOWN COMMENTS	07/19/21
~	03	REVISED PER MCDOT, MCWA, & MCDPH COMMENTS	07/23/21
	THES	THESE DOCUMENTS INCLUDING ALL IDEAS, ARRANGEMENTS, DESIGNS AND PLANS) PLANS
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ANSI D	THE :	PERSON, FIRM, OR CORPORATION FOR ANY PORPOSE WHATSOEVER EXCEPT WITTHE SPECIFIC WRITTEN PERMISSION OF DDS COMPANIES. ALL RIGHTS RESERVED.®	RVED. ©

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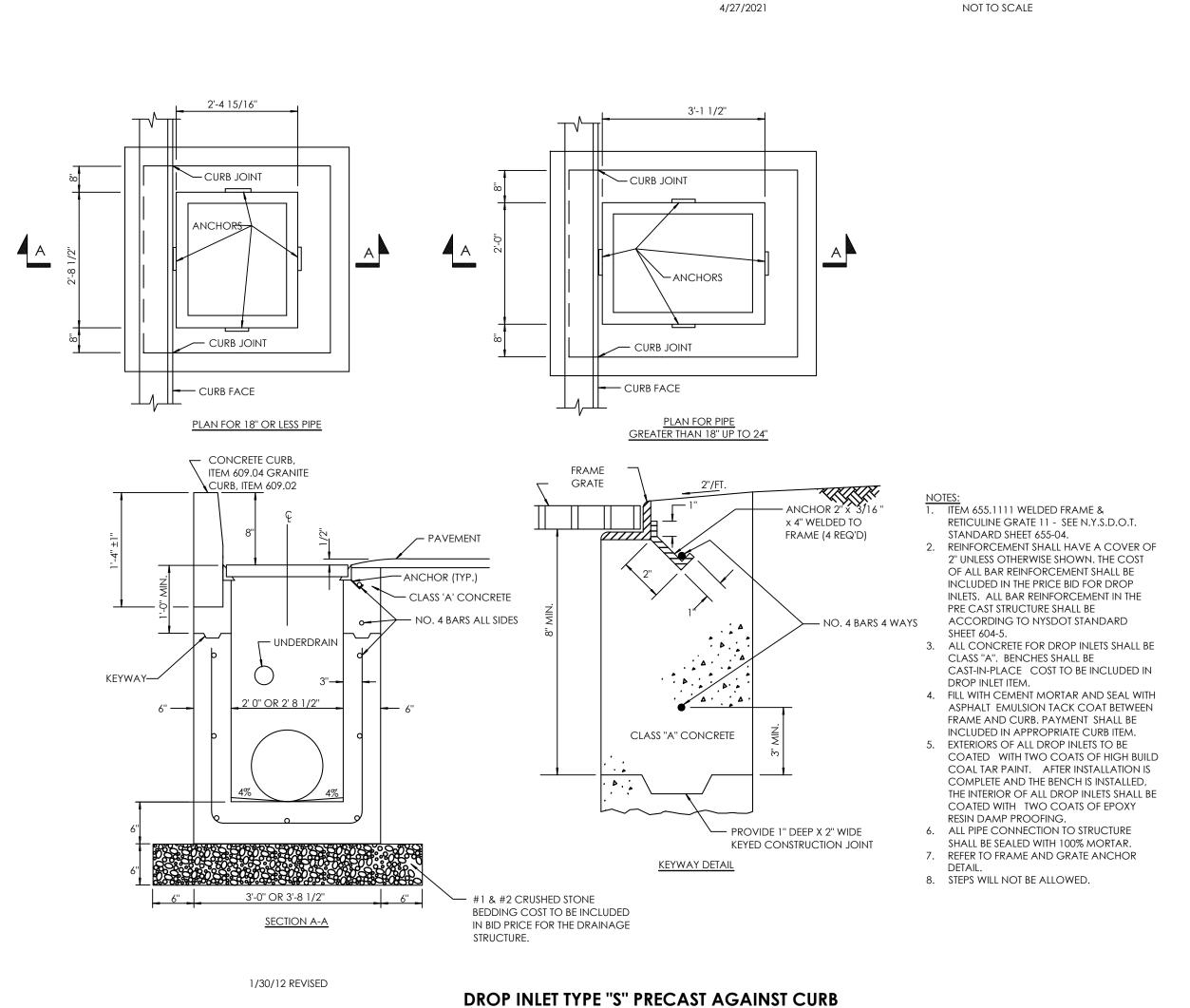


REVISED

- 1. ALL ACCESS ROADS SHALL MEET THE COUNTY HIGHWAY AT A RIGHT ANGLE (90°), UNLESS OTHERWISE AUTHORIZED BY THE COUNTY SUPERINTENDENT OF HIGHWAYS OR DESIGNEE.
- 2. RIGHT-OF-WAY WIDTH VARIES. 3. NEW CURB SHALL MATCH EXISTING CURB MATERIAL FROM P.C. TO P.T. 4. RADIUS MAY VARY DEPENDING ON PROPOSED VEHICLE USAGE FOR ACCESS

ACCESS ROAD CONNECTION WITH GUTTER TO A COUNTY HIGHWAY WITH GUTTER

NOT TO SCALE

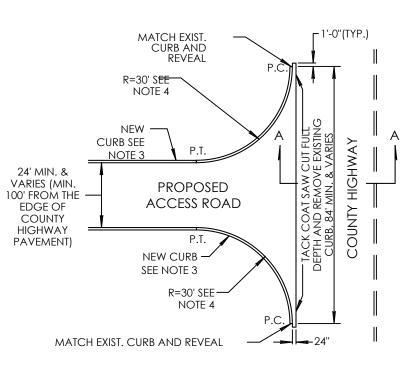


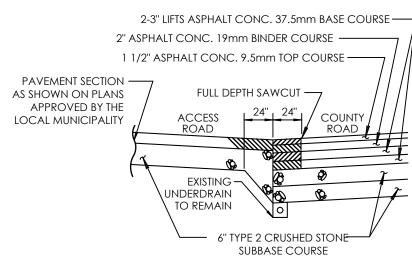
NOT TO SCALE

TEMPORARY CONSTRUCTION ACCESS

AT COUNTY ROADS

NOT TO SCALE





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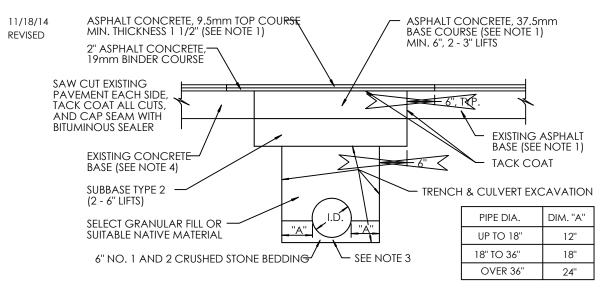
ACCESS ROAD CONNECTION WITH CURB TO A COUNTY HIGHWAY WITH CURB

SECTION A-A

NOT TO SCALE

9/17/14

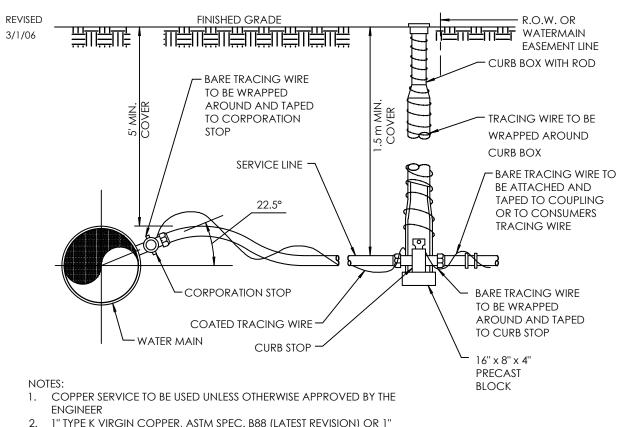
REVISED



REPLACE PAVEMENT IN KIND WITH WHAT IS EXISTING, UNLESS CONDITIONS EXIST WHERE THAT ISN'T FEASIBLE, THEN
INSTALL SECTION AS APPROVED BY THE DEPARTMENT'S ENGINEER OR HIGHWAY MAINTENANCE MANAGER. THE MINIMUM
APPROVABLE SECTION SHALL BE 6" OF TYPE 2 SUBBASE (CRUSHER RUN STONE), 2" OF ASPHALT BINDER
AND 1 1/2" OF ASPHALT TOP. SEE NOTE 6 FOR TRENCHES LESS THAN 24" WIDTH.

- 2. SELECT GRANULAR FILL OR SUITABLE NATIVE MATERIAL, AS APPROVED BY THE DEPARTMENT'S ENGINEER OR HIGHWAY MAINTENANCE MANAGER, SHALL BE COMPACTED IN A MAXIMUM OF 6" LIFTS AT 95% COMPACTION.
- 3. 6" OF STONE BEDDING, CONSISTING OF A BLENDING OF #1 AND 2 STONE, IS REQUIRED FOR SANITARY OR STORM SEWER INSTALLATIONS WITH CRUSHED STONE HAUNCHING TO A MINIMUM OF 1/2 OF THE PIPE DIAMETER ON THE SIDE OF THE PIPE.
- 4. IF CONCRETE BASE IS EXISTING, IT MUST BE REPLACED WITH A MINIMUM OF 6" OF ASPHALT BASE.
- 5. IF PAVEMENT MARKINGS OR SIGNAL LOOPS ARE DESTROYED, THEY MUST BE REPLACED. 6. WHEN TRENCH WIDTH IS LESS THAN 24", FLOWABLE FILL MUST BE PLACED ABOVE THE 6" OF #1 AND 2 STONE BEDDING TO BINDER GRADE. A 2" LIFT OF BINDER AND A 1 1/2" LIFT OF TOP ASPHALT MUST BE THEN INSTALLED TO FINISH GRADE.

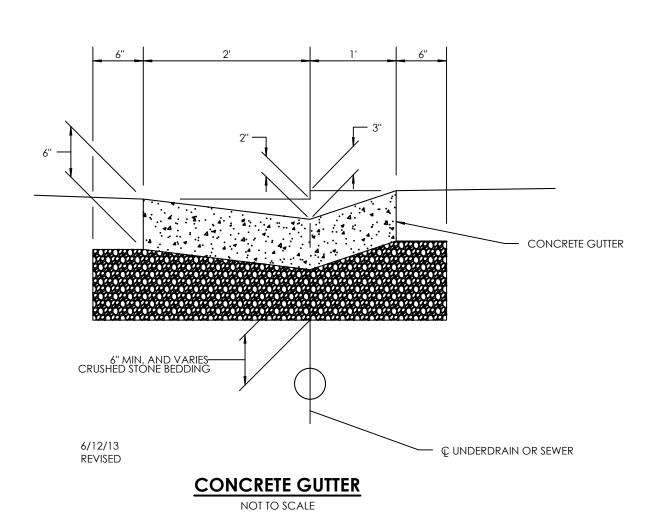
TRENCH AND PAVEMENT **RESTORATION FOR ROAD CUT**



2. 1" TYPE K VIRGIN COPPER, ASTM SPEC. B88 (LATEST REVISION) OR 1" PE 3408, SDR 9, ASTM D2737, 1.38 KPa WITH #10 SOLID COPPER TRACING WIRE (TRACING WIRE IS NECESSARY WITH POLYETHYLENE

PLASTIC SERVICE ONLY)

WATER SERVICE INSTALLATION NOT TO SCALE



C (See Table 1)

B (See Table 1)

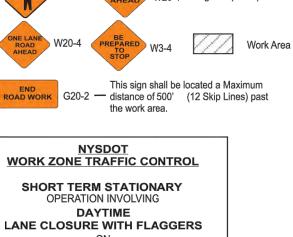


1. In urban conditions, advance warning sign spacings may be adjusted in order to accomodate side streets and driveways. 2. Centerline cones may be added to enhance the visibility of the flagger station. If cones are used, place them 100 ft. (minimum)

3. Flagger Symbol Sign (W20-7) and "ONE LANE ROAD AHEAD" Sign (W20-4) shall be removed, covered or turned away from road users when flagging operations are not occuring. 4. Should the traffic queue prior to the advance warning signs, the

'BE PREPARED TO STOP" sign can be added to the sign series at location shown or the entire advance warning sign series shall be moved to a location prior to the queued traffic.

distance Vehicle,	may be Buffer \$	e used in Space sl	nadvanc nall be pi		vork are	a. To gly.	roll ahead o use Barrier		-	≜ See	A (See Table 1)
TABLE 1 : A	DVANCE	WARNING	SIGN SPA	CING			TABLE 2			Note 2	(See Table 1)
Roadway	PRECONSTRUCTION POSTED SPEED LIMIT (MPH)	DISTANO	CE BETWEE	N SIGNS	PRECONSTRUCTION POSTED	SPEED LIMIT (MPH)	LONGITUDINAL SUFFER SPACE IN FT	80-120 FT (2-3 Skip Lines)			<u> </u>
-	PRECONS PO SPEED LI	A (FT.)	B(FT.)	C(FT.)			-	200-300 FT		Δ	A 5057 Min 100 F
RBAN LOW ≤30 MPH)	30	100	100	100	25 30 35)	155 (~4 Skip Lines) 200 (~5 Skip Lines) 250 (~6 Skip Lines)	(5-7 Skip Lines			50FT Min-100 F (1.5 - 2.5 Skip
URBAN 5-40 MPH)	35 40	200	200	200	40) .	305 (~8 Skip Lines) 360 (~9 Skip Lines)			4	
RBAN HIGH ≥45MPH) RURAL	45	350 500	350 500	350 500	50 55	_	425 (~11 Skip Lines) 495 (~13 Skip Lines)	}		4	Cone spacing not to exceed 40 FT.
NONAL	-		QUIRED SIG								(1 Skip Line)
SIGN		NTIONAL H			AY/EXPRE	SSWAY	y				
W20-7		36X36 in.			48X48 in.		<u> </u>			Buffer Spa	ace (See Table 2)
W20-1		36X36 in.			48X48 in.					4	(
W20-4		36X36 in.			48X48 in.						▲ FOET M:- 400 ET
W3-4 G20-2		36X36 in. 36X18 in.	-		48X48 in. 48X24 in.						50FT Min-100 FT (1.5 - 2.5 Skip L
reeway/Expressv	vay sizes may		onventional Hi	I ghways, if spac		do not e	exist.	1		4 4	80-120 FT (2-3 Skip Lines
	W20-	-7 P	ROAD WORK HEAD		3 in.Min. \ ags Requ			A (See Table 1)	See Note 2	4	
ONE LAN		. /	BE	-	111		F	3/2 (See Table 1)			1



TWO LANE CONVENTIONAL ROADWAY

B/2 (See Table 1) See Note 4



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LOCATION MAP



NVS IIC #074355

TAST-C1

B/2 (See Table 1)

50FT Min-100 FT. Max

<u>▼</u> (2-3 Skip Lines)

(1.5 - 2.5 Skip Lines)

NOT TO SCALE

(1.5 - 2.5 Skip Lines)

		REV	DESCRIPTION	DATE	
INDEN AVENI	HINH	10 R	REVISED GRADING WITHIN STORMWATER MANAGEMENT AREAS	06/25/21	
		02	REVISED PER TOWN COMMENTS	07/19/21	NY
TOWN OF PITISFORD, MONROE COUNTY, NEW YORK	DE COUNTY, NEW YORK	03	REVISED PER MCDOT, MCWA, & MCDPH COMMENTS	07/23/21	'S L
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MCDOT DETAILS - 1	-1				74
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APPROVED BY: RKW	RKW PROJ. NO: 72-21-0038	PROPERT	72-21-0038 PROPERTY OF DDS COMPANIES AND NO PROPERTY HEREOF WINTED BY THE PROPERTY OF DOS COMPANIES AND NO PROPERTY HEREOF WINTED BY ANY	BY ANY	5
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