VILLAGE OF HASTINGS-ON-HUDSON

Zoning Board of Appeals Application and Procedure for Application for Variance/Interpretation/View Preservation



- File one (1) original completed Application and all related drawings and documents, for a Variance, Interpretation or View Preservation Approval, with original signatures and notarization, a flash drive and two (2) copies (residential) or seven (7) copies (commercial) (<u>See requirements in step #2</u>) with the Office of the Building Inspector, no less than four (4) weeks prior to scheduled ZBA meeting.
- 2. Application must be complete with all plans, diagrams, surveys, photographs, etc. as necessary to fully describe requested variance/s and compelling reasons for non-conformity with the zoning regulations.
- 3. Pay an application fee as per following fee schedule:

\checkmark	Single family residence	\$ 250.00	\$ 500.00*
\checkmark	Two family residence	\$ 300.00	\$ 600.00*
\checkmark	Multiple family residence	\$ 350.00	\$ 700.00*
\checkmark	Commercial, apartment & office buildings	\$ 500.00	\$ 1000.00*
\checkmark	Industry, subdivision, land development, etc.	\$1000.00	\$2000.00*
\checkmark	View Preservation Stand Alone	1-2 Family-\$250.00/\$500.00	* Other-\$500.00/\$1000.00*

*For Variances/ZBA action for illegal construction

- 4. Upon receipt of the application and prescribed fee, Office of the Building Inspector will prepare a legal notice describing the variance and submit the notice to an official newspaper for publication.
- 5. Office of the Building Inspector will prepare a mailing list of all neighbors within a 300-foot radius (500-feet if deemed necessary by the Building Inspector) of the subject property and make it available to the applicant prior to the ZBA meeting
- 6. The applicant must pick up copies of the legal notice and mailing list in a timely manner so as to be able to do the following:
 - Either mail copies of the legal notice to neighbors on the mailing list by certified mail requested or any other method of delivery providing proof of delivery no later than 14 days prior to the ZBA meeting
 - Or hand deliver copies of the legal notice no later than 10 days prior to the ZBA meeting.
- 7. <u>No later that one (1) week prior to the ZBA meeting</u> submit the following to the Office of the Building Inspector:
 - Proof of mailing and and supporting documentation or
 - The mailing list with dates and initials of recipients and a notarized affidavit stating:

I, <u>fill in your name</u>, do hereby swear that all the legal notices were hand delivered to the people on this mailing list on <u>fill in the date</u> and that the signatures/initials of the recipients are authentic.

8. The applicant or his/her authorized representative must appear before the ZBA on the scheduled meeting date to present his/her case, enter into record any additional evidence, and answer any questions.

Submit a flash drive and a total of three (3) copies (residential) or eight (8) copies (commercial), of the application along with the property survey showing the existing and proposed construction and all other supporting documents (plans, drawings, site maps, photographs, etc. as necessary to describe and support your application) with required fee, to the Office of the Building Inspector, no less than four (4) weeks prior to the date of scheduled meeting of the Zoning Board of Appeals.

VILLAGE OF HASTINGS-ON-HUDSON Zoning Board of Appeals <u>Application and Procedure for Application for</u> <u>Variance/Interpretation/View Preservation</u>



Case number:	Date of application:	
Property owner: GABRIEL CE & KATALIN Property address: 280 WARBURTON AVE Name all streets on which the property is locat Sheet: 4.100-96-11 Block: 0604	NUE, HASTINGS ON H _{ed:} WARBURTON AVE	NUE
Applicant: GABRIEL CE & KATALIN HARSA Standing of applicant if not owner: Address: 280 WARBURTON AVENUE, HAS Daytime phone number: 703 400 9976 E-mail address: GABRIELKCE@HOTMAIL.CO	STINGS ON HUDSON, Fax number:	NY 10706
ZBA action requested for (See §295-146B & C :	□ Use Variance/s; □ Interpretation:	Area Variance/s; View Preservation (See §295-82)

List code sections & provisions from which the variance or interpretation is requested:

Section*	Code Provision*	Existing Condition*	Proposed Condition*
295-82	VIEW PRESERVATION		
295-69.F.1.b.	25'-0" REAR YARD	35'-3"	4'-0"
295-69.F.1.c.	8'-0" MIN. SIDE YARD	4'-10"	3'-3"
295-55A	INCREASE EXISTING NON	-CONFORMANCE IN RELAT	ION TO SIDE YARD

*See example below:

295-68F.1a	Front Yard Min. 30 ft. deep		19.5 ft
295-68A	Permitted Principal Use	Single Family Home	Conversion to Dental Office

VILLAGE OF HASTINGS-ON-HUDSON Zoning Board of Appeals

Zoning Analysis



ZONING REQUIREMENTS:

YARD SETBACKS (Principal Structure)

	REQUIRED	EXISTING	PROPOSED
FRONT	25'-0"	0'-0"	0'-0"
REAR	25'-0"	35'-3"	4'-0"
SIDE ONE	8'-0"	4'-10"	3'-3"
SIDE TWO	12'-0"	45'-1"	33'-4"
TOTAL OF TWO SIDES	20'-0"	49'-11"	36'-7"

YARD SETBACKS

(Accessory Structure)

	REQUIRED	EXISTING	PROPOSED
TO PRINCIPAL BLDG.	25'-0"	n/a	n/a
REAR	8'-0"	n/a	n/a
SIDE	8'-0"	n/a	n/a

BUILDING HEIGHT

	PERMITTED	EXISTING	PROPOSED
STORIES	2 1/2 STORIES	1 1/2 STORIES	n/a
FEET	35'-0"	35'-0"	n/a

LOT COVERAGE

	PERMITTED	EXISTING	PROPOSED
LOT AREA	8,690 SF		
*BLDG. COVERAGE/ % OF LOT AREA	30% (2,607 SF)	16% (1,409 SF)	28% (2,424 SF)
*DEVELOPMENT COVERAGE/ % OF LOT AREA	40% (3,476 SF)	25% (2,153 SF)	39% (3,387 SF)

*See Definitions of Building and Development Coverage in Section 295-5 of the Village code.

OCCUPANCY AND USE

	PERMITTED	EXISTING	PROPOSED
CURRENT USE**	1 OR 2 FAMILIES	2 FAMILIES	2 FAMILIES

** Single Family, Two Family, Commercial, Mixed Use etc.

VILLAGE OF HASTINGS-ON-HUDSON

Zoning Board of Appeals Application and Procedure for Application for Variance/Interpretation/View Preservation



List any previous application or appeal filed with The Zoning Board of Appeals for this premises:

Date of Appeal	Purpose of the Appeal	Resolution if any	Date of Action

List pending violations on this property if any:

,	Is there an approved site plan for this property?:	X(Yes)	
,	Is there an Accessory Apartment at this property?:	ロ(Yes)	No)
	Does this property have Boarder's Permit?:		X (No)

On a separate typewritten sheet of paper, state the principal points on which you are making this application. Describe the construction, addition or alteration that requires the variance. Explain why a variance is necessary and demonstrate how the variance satisfies the criteria for the type of variance (use or area) sought. The criteria for the two types of variances are attached. (If an interpretation is sought, explain the issue. If you wish you may also state your argument for how the issue should be resolved.)

Submit a flash drive and a total of three (3) copies (residential) or eight (8) copies (commercial), of the application along with the property survey showing the existing and proposed construction and all other supporting documents (plans, drawings, site maps, photographs, etc. as necessary to describe and support your application) with required fee, to the Office of the Building Inspector, no less than four (4) weeks prior to the date of scheduled meeting of the Zoning Board of Appeals.

STATE OF NEW YORK COUNTY OF WESTCHESTER ss.:

I hereby depose and say that all of the above statements and statements contained in all papers I have submitted in connection with this application are true:

Sworn to before me this _____day of _____, 20___

Applicant

Notary Public

VILLAGE OF HASTINGS-ON-HUDSON

Zoning Board of Appeals Application and Procedure for Application for Variance/Interpretation/View Preservation



Name : GABRIEL CE	, being duly sworn, deposes and says that
he/she resides at280 WARBURTON AVENUE	in the Village of Hastings-on-
Hudson in the County of Westchester, in the State of New York, that	he/she is the owner of all that certain lot,
parcel of land, in fee, lying and being in the Village of Hastings-on-H	udson aforesaid and known and
designated as Sheet <u>4.100-96-11</u> Block 0604 and Lo	ot <u>29</u> of the tax map, and that
he/she hereby authorized	to make the annexed
application in his/her behalf and that the statement of fact contained	in said application are true.

STATE OF NEW YORK COUNTY OF WESTCHESTER ss.:

Owner

SWORN TO BEFORE ME THIS _____DAY

OF_____20____

Notary Public

NOTICE

This application will not be accepted for filing unless accompanied by all necessary papers, plans and data, in accordance with the foregoing and as required by law.

§ 295-146. Variances.

- A. The Board of Appeals, on appeal from the decision or determination of the administrative officer charged with enforcement of this chapter, shall have the power to grant use variances and area variances, as defined herein.
- B. Use variances.
 - 1) "Use variance" shall mean the authorization by the Board of Appeals for the use of land for a purpose that is otherwise not allowed or is prohibited by the applicable zoning regulations.
 - 2) No use variance shall be granted by the Board of Appeals without a showing by the applicant that applicable zoning regulations and restrictions have caused unnecessary hardship. In order to prove such unnecessary hardship, the applicant shall demonstrate to the Board of Appeals that for each and every permitted use under the zoning regulations for the particular district where the property is located:
 - a. The applicant cannot realize a reasonable return, provided that lack of return is substantial as demonstrated by competent financial evidence;
 - b. The alleged hardship relating to the property in question is unique, and does not apply to a substantial portion of the district or neighborhood;
 - c. The requested use variance, if granted, will not alter the essential character of the neighborhood; and
 - d. The alleged hardship has not been self-created.
 - 3) The Board of Appeals, in the granting of a use variance, shall grant the minimum variance that it shall deem necessary and adequate to address the unnecessary hardship proved by the applicant, and at the same time preserve and protect the character of the neighborhood and the health, safety and welfare of the community.
- C. Area variances.
 - 1) "Area variance" shall mean the authorization by the Board of Appeals for the use of land in a manner that is not allowed by the dimensional or physical requirements of the applicable zoning regulations.
 - 2) In determining whether to grant an area variance, the Board of Appeals shall take into consideration the benefit to the applicant if the variance is granted, as weighed against the detriment to the health, safety and welfare of the neighborhood or community by such grant. In making such determination, the Board of Appeals shall also consider:
 - a. Whether an undesirable change will be produced in the character of the neighborhood or a detriment to nearby properties will be created by the granting of the area variance.
 - b. Whether the benefit sought by the applicant can be achieved by some method, feasible for the applicant to pursue, other than an area variance.
 - c. Whether the requested area variance is substantial.
 - d. Whether the proposed variance will have an adverse effect or impact on the physical or environmental conditions in the neighborhood or district.
 - e. Whether the alleged difficulty was self-created, which consideration shall be relevant to the Board of Appeals but shall not necessarily preclude the granting of the area variance.
 - 3) The Board of Appeals, in the granting of an area variance, shall grant the minimum variance that it shall deem necessary and adequate and at the same time preserve and protect the character of the neighborhood and the health, safety and welfare of the community.
- D. Imposition of conditions. The Board of Appeals shall, in the granting of both use variances and area variances, have the authority to impose such reasonable conditions and restrictions as are directly related to and incidental to the proposed use of the property. Such conditions shall be consistent with the spirit and intent of this chapter, and shall be imposed for the purpose of minimizing any adverse impact such variance may have on the neighborhood or community.

§ 295-82. View Preservation (VP) Districts

- A. Principal and accessory uses. Subject to the provisions of Subsection below, the permitted principal and accessory uses for any lot or parcel in a VP District shall be the same as otherwise permitted in the district in which the lot or parcel is located.
- C. Approval by Planning Board and Board of Appeals.
 - (1) No building or structure shall be erected, altered, enlarged or moved in the district unless approved in accordance with the provisions of this section.
 - (2) Every application to permit the erection or exterior alteration of a building or structure in a VP District shall be referred by the Building Inspector to the Planning Board for its report and recommendations as to the best siting, dimensions and configuration of principal and accessory structures so as to cause the least possible obstruction of the view of the Hudson River and the Palisades for neighboring properties and adjacent public property and rights-of-way. The Planning Board shall issue its report and recommendations within 60 days after receipt of the application.
 - (3) After approval by the Planning Board, the plan for erection or exterior alteration of the building or structure shall be referred to the Board of Appeals, which shall conduct a public hearing on the plan. The Board of Appeals shall hold the hearing and render its decision within 60 days after the referral by the Planning Board.
 - (4) Joint notice of both the Planning Board meeting at which the application is to be considered and the Board of Appeals public hearing on the application shall be given at least 14 days before the Planning Board meeting. Notice shall be given as required in § Imagina addition, notice shall be given to the Architectural Review Board and shall be published in a newspaper of general circulation in the Village not less than 10 days before both the Planning Board meeting and the Board of Appeals hearing.



VILLAGE OF HASTINGS-ON-HUDSON View Preservation Approval Application Requirements Checklist

Items	Item Specifics	Indicate how the checklist items are addressed*
Application	Complete application with supporting documents	ATTACHED
Application Fee	Prescribed fee for the requested review/action	
	Plans, Site Plans, Elevations Sections and details as necessary to describe the full scope of proposed work	COMPLETE DRAWING SET ATTACHED
Plans	A plan showing the location from where the photos were taken and general direction of the field of vision	G-001 & G-002
	Photographs from various vantage points showing the current views of the Palisades and Hudson river, without the proposed development/work	G-001
Photographs	Photographs from various vantage points showing the current views of the Palisades and Hudson river, with the proposed development/work simulated in the photographs	G-002
Additional Requirements	Board/s may require a Mock-up at the proposed site simulating the height bulk or outline of the proposed construction/development to help them with their deliberations and decisions	To be provided as and if needed

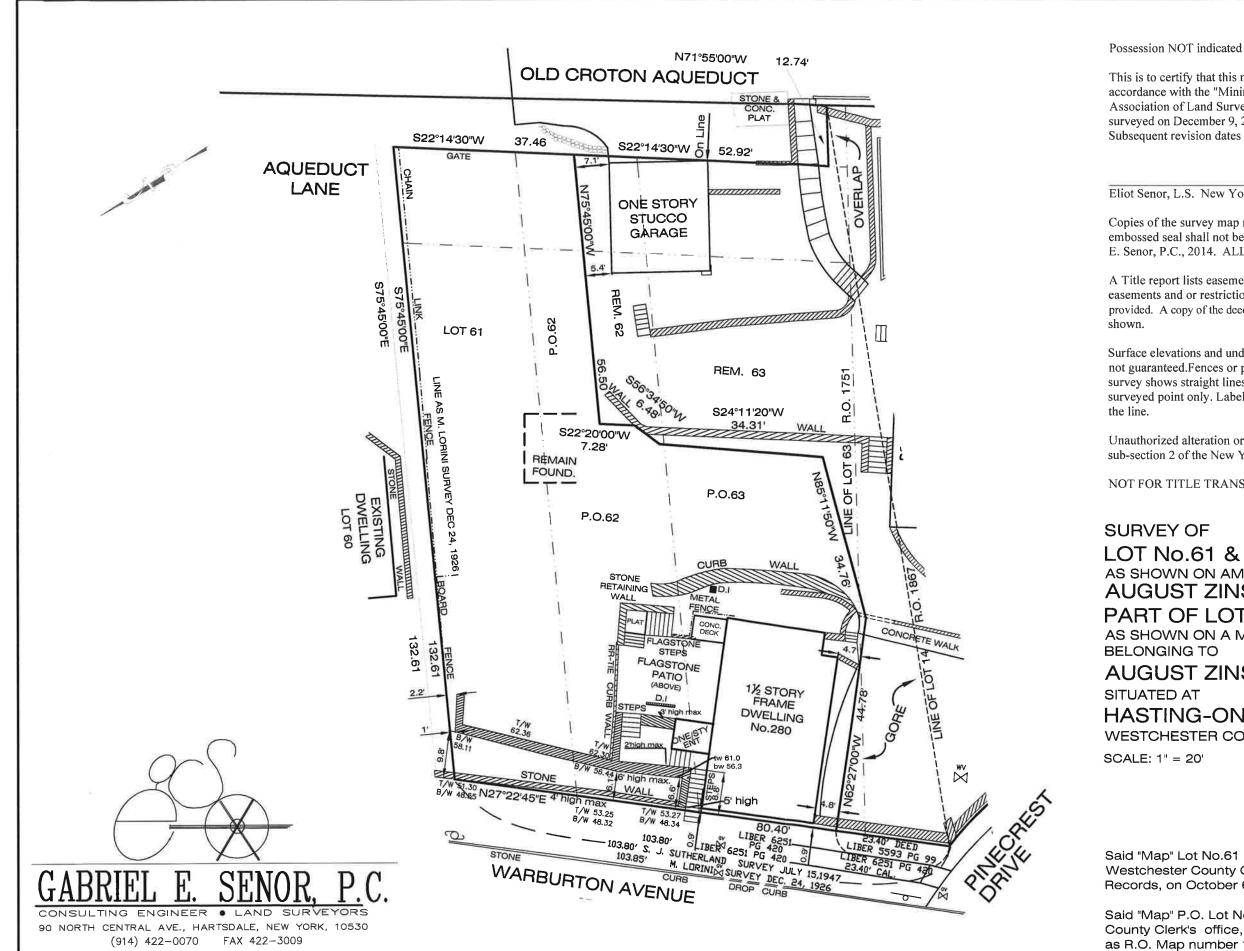
*Indicate by notes such as, "see Note/Detail on Dwg #____", "attached herewith", or "NA", etc. where "NA" stands for "Not applicable".

..... Signature

Date

Name

Title



This is to certify that this map and the survey on which it is based were made in accordance with the "Minimum Standard" Detail Requirements for New York State Association of Land Surveyors. This Survey is a representation of the property as surveyed on December 9, 2014, the date that the field work was performed. Subsequent revision dates do not constitute an updated survey.

Eliot Senor, L.S. New York State Lic. No. 049822

Copies of the survey map not bearing the land surveyor's original blue signature and embossed seal shall not be considered to be a true and valid copy. Copyright Gabriel E. Senor, P.C., 2014. ALL RIGHTS RESERVED.

A Title report lists easements and restrictions if the report was not provided these easements and or restrictions may not be shown . A copy of the title report was not provided. A copy of the deed was provided. Survey may be subject to easements not

Surface elevations and underground appurtenances, if any, whether or not shown are not guaranteed.Fences or possession lines generally do not follow a straight line. The survey shows straight lines between located points. Any dimensions shown are to the surveyed point only. Labeled dimensions cannot be used for any other point along

Unauthorized alteration or additions to the survey map is a violation of Section 7209 sub-section 2 of the New York State Education Law

NOT FOR TITLE TRANSFER

LOT No.61 & PART OF LOT 62 AS SHOWN ON AMENDED MAP OF LOTS BELONGING TO THE AUGUST ZINSSER REALTY CO. &

PART OF LOT No.63

AS SHOWN ON A MAP ENTITLED.MAP OF PROPERTY

AUGUST ZINSSER REALTY CO.

HASTING-ON-HUDSON

WESTCHESTER COUNTY, NEW YORK.

DATE: DECEMBER 9, 2014 DECEMBER 16, 2014

JAN 12, 2015 (REVISED) JUNE 28, 2017 (ADD WALL ,HTS. & ADJ.TIE) AUGUST 16, 2017 (ADD DISTANCES) APIIL 5, 2019 (AS BUILT)

Said "Map" Lot No.61 & P.O. No.62 is filed in the Westchester County Clerk's office, Division of Land Records, on October 6, 1920, as R.O. Map number 2264.

Said "Map" P.O. Lot No 63 is filed in the Westchester County Clerk's office, Division of Land Records, as R.O. Map number 1751.

Gabriel Ce, AIA LEED AP 280 Warburton Avenue, Apt. 2 Hastings On Hudson, NY 10706 703 400 9976 gabrielkce@hotmail.com

May 30, 2019

The Zoning Board of Appeals of the Village of Hastings On Hudson, NY 7 Maple Avenue Hastings On Hudson, NY 10706

Project:	House Addition & Raised Terraces
Address:	280 Warburton Avenue, Hastings On Hudson, NY 10706
Re:	Statement of Points & Considerations for the Zoning Board of Appeals

Dear Chairperson Matthew Collins and Members of the Zoning Board,

The project listed above consists of the construction of a one (1) story, 737 NSF addition to the two-family property listed above. This extension will include the relocation of a kitchen and living room and the addition of a powder room, all serving apartment 2.

The property is 8,690sf total with a two-family structure located in Zoning District R-7.5. Please refer to the zoning analysis chart below with listed yard setbacks variances proposed for approval by this Board:

Criteria	Permitted	Existing	Proposed	Variance
Lot Coverage Building	30% 2,607sf	16% 1,409sf	28% 2,424sf	-
Lot Coverage Development	40% 3,476sf	25% 2,153sf	39% 3,387sf	-
Front Yard (W)	25'-0"	0'-0"	No changes	-
Rear Yard (E)	25'-0'	35'-3"	4'-0"	21'-0"
Side Yard (N)	8'-0" Minimum	45'-1"	33'-4"	-
Side Yard (S)	8'-0" Minimum	4'-10"	3'-3"	4'-9"
Side Yard Total (N+S)	20'-0"	49'-11"	36'-7"	-

Along with this petition a narrative reasoning for the proposed variances is presented below:

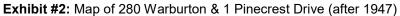
History & Odd Shaped Lot

Records show that the two-family structure located at 280 Warburton was built in 1917 as a rental property belonging to 1 Pinecrest Drive. The house and lot were part of a larger estate (see Exhibit #1) that was only detached when sold in 1947. Unfortunately, the parcel dedicated to 280 Warburton back then has a reentrant corner at the back that forms an odd shaped lot (see Exhibit #2). The irregular lot, the location of the house and today's required yard setbacks restrict the development of the site.



Exhibit #1: Map of 1 Pinecrest Drive (before 1947)





Space & Density

Census records show that the house was consistently rented by two families from 1917 to 1947 when it was sold to its first owner. From 1947 to the early 90s the house seemed to be occupied by single families to then become a two-family property again, as it remains to this date. At the time the house was built according to typical residential programming, which was substantially more reduced than today's standards. The same house that in 1917 could host two families (4 or more people per unit), by today's living

standards is inadequate for the same density (see Exhibit #3). As our family size approaches the same density, we speculated converting the house into a single family by connecting floors 1 and 2. Although this option would potentially require the least amount of construction, it would also eliminate an important income source the house produces and reduce the density of its original configuration.



Exhibit #3: Net Square Footage per floor.

Street Presence & Aesthetics

The house sits at the foot of Pinecrest Drive and has a zero-lot-line along Warburton which makes the structure very prominent from both Pinecrest Drive and Warburton Avenue. The house is the last structure on Warburton going south for about a quarter of a mile and marks the transition from a suburban silhouette to a greener landscape until the next stretch of houses appear. The house is over 60 feet apart from its north neighbor at 292 Warburton and the yard space between the houses is one of the few unobstructed view corridors between the avenue and the O.C.A. The project seeks to maintain this view corridor unobstructed.

The house style is mixed with Colonial revival elements and is a compact version of its neighboring 'older brother' at 1 Pinecrest. The elaborated roof geometry, symmetrical disposition of gable-centered windows and compact size make interventions or additions to its volume challenging. In the effort to preserve the

uniqueness of the house and its compact shape, the project places the addition in the back with no impact to its volume and minimal alteration to its street presence.

Conclusion

We have owned this house since 2015 and have been slowly fixing it to make it habitable for a family. The house was used as a rental property for decades before our time and besides small repairs was pretty much neglected (specially the garden) during that time. We like the uniqueness of the house and are flattered that most everybody in the village knows it when we mention the 'carriage-archtop-garage-door' so we have no intention to alter its street presence. At the same time our family has grown and so has our property taxes and while we need more space, we can't afford to lose our tenants. We looked at 'zoning compliant/conformed' options to add the area we need but the required yards applied over the odd shape lot restrict the addition to be placed in a remote area that makes the connection to the house odd and non-functional with increased impacted to river view preservation.

We understand that the degree of non-conformity petitioned by this application is atypical and we only request as we are convinced that it has the least impact to our neighbors, public experience and character of the existing house.

Sincerely, Gabriel Koche Ce & Katalin Harsaczki-Ce 5/30/2019 Chairperson Collins and members of the Zoning Board-

We are the owners of 1 Pinecrest Drive and have no objections to the proposed addition by our neighbors at 280 Warburton Ave. Although the location of the addition is close to the lot line, the elevation/grade is low enough that we are comfortable with their proposal.

Regards,

Michael Ferrari Maxine Sherman

1 Pinecrest Drive

7 June 2019

Ed and Jen Hicks

292 Warburton Ave Hastings On Hudson, NY 10706

June 7, 2019

Chairperson Collins and Members of the Zoning Board,

We are the owners of 292 Warburton Ave and approve the proposed addition by our neighbors at 280 Warburton Ave. We feel that the placement of the addition has the least impact to the neighborhood and village.

Regards,

Edward Hicks Zhull Hohn Jennifer Hicks Jup num

 280 WARBURTON AVENUE, HASTINGS ON HUDSON, NY

 BLOCK: 0604
 PARCEL #: 4.100-96-11

 LOT: 29
 ACCOUNT #: 4088780

 ZONE: R-7.5
 LEGACY #: 10 05 0604 29

OCCUPANCY: RESIDENTIAL/TWO-FAMILY

- <u>SCOPE OF WORK</u>: ARCHITECTURAL AND SITE WORK PROPOSED AS PER PLANS FILED HEREWITH. NO CHANGE IN USE OR OCCUPANCY UNDER THIS APPLICATION. ALTERATIONS INVOLVE:
- 1.1. CONSTRUCTION OF HOUSE REAR EXTENSION AND PATIO.
- CONSTRUCTION OF (2) RAISED GARDEN BEDS WITH (4) TREATED WOOD RETAINING WALLS.
 ALL WORK SHALL BE DONE AND INSTALLED IN COMPLIANCE WITH ALL
- 2. ALL WORK SHALL BE DONE AND INSTALLED IN COMPLIANCE WITH ALL LAWS, RULES AND REGULATIONS OF THE LOCAL MUNICIPALITY, AND SHALL COMPLY WITH THE LATEST EDITION OF THE NEW YORK STATE FIRE PREVENTION AND BUILDING CODE, INCLUDING ALL REFERENCE STANDARDS. ALL MATERIALS AND EQUIPMENT USED IN THE PROJECT SHALL CONFORM TO, AND HAVE APPROVALS IN ACCORDANCE WITH THE LOCAL MUNICIPALITY, ALL REFERENCED SUBCODES, AND WITH ANY OTHER PUBLIC AUTHORITIES OR AGENCIES HAVING JURISDICTION OVER THE PROJECT.
- 3. GENERAL CONTRACTOR TO BE LICENSED WITHIN THE COUNTY OF WORK AND SHALL COORDINATE ALL WORK PROCEDURES WITH REQUIREMENTS OF LOCAL AUTHORITIES AND BUILDING MANAGEMENT.
- 4. CONSTRUCTION SHALL COMPLY WITH ALL FEDERAL, STATE AND LOCAL CODES, ORDINANCES, RULES AND REGULATIONS. CONTRACTOR SHALL ARRANGE FOR ALL NECESSARY PERMITS AND INSPECTIONS INCLUDING THE OCCUPANCY CERTIFICATE.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL CONDITIONS AND MATERIALS WITHIN THE PROPOSED CONSTRUCTION AREA. THE CONTRACTOR SHALL DESIGN AND INSTALL ADEQUATE SHORING AND BRACING FOR ALL STRUCTURAL OR REMOVAL TASKS. THE CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY FOR ANY DAMAGE OR INJURIES CAUSED BY OR DURING THE EXECUTION OF THE WORK.
- 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATELY BRACING AND PROTECTING ALL WORK DURING CONSTRUCTION AGAINST DAMAGE, BREAKAGE, COLLAPSE, DISTORTION AND MISALIGNMENT ACCORDING TO APPLICABLE CODES, STANDARDS AND GOOD PRACTICE.
- 7. ANY DAMAGE TO VILLAGE PROPERTY CAUSED BY THE PROJECT SHALL BE RESTORED TO ITS ORIGINAL CONDITION BY THE CONTRACTOR.
- 8. THE CONTRACTOR SHALL FAMILIARIZE HIMSELF/HERSELF WITH THE REQUIREMENTS OF "SAFETY OF PUBLIC AND PROPERTY DURING CONSTRUCTION OPERATIONS" AND SHALL BE HELD RESPONSIBLE FOR THE SAFE MAINTENANCE AS PRESCRIBED THEREIN UNTIL COMPLETION OF WORK.
- 9. THE GENERAL CONTRACTOR SHALL PROTECT AND BE RESPONSIBLE FOR THE SITE AND ADJOINING PROPERTIES, BUILDING STRUCTURES, PAVEMENTS, SIDEWALKS, STREETS, CURBS, LANDSCAPING, UTILITIES, AND IMPROVEMENTS WITHIN THE AREA OF OPERATIONS UNDER THE CONTRACT. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY TEMPORARY CLOSURES, GUARD RAILS, BARRICADES, ETC. TO ADEQUATELY PROTECT ALL WORKMEN, EMPLOYEES, AND THE PUBLIC FROM POSSIBLE INJURY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY VANDALISM OR DAMAGE RESULTING FROM UNAUTHORIZED ACCESS TO THE SITE FOR THE DURATION OF THE PROJECT.
- 10. THE ENTIRE PREMISES, INSIDE AND OUT, SHALL BE CLEANED OF ALL DEBRIS AND EXCESS MATERIALS, TO THE SATISFACTION OF THE OWNER, INCLUDING LABELS AND PROTECTIVE COATINGS ON ALL MATERIALS.
- 11. CONTRACTOR SHALL PROPERLY CLEAN UP DURING PROCESS OF WORK. CONTRACTOR, UPON COMPLETION OF WORK, SHALL LEAVE PREMISES CLEAN, NEAT AND ORDERLY.
- 12. ALL REQUIRED AND NECESSARY PERMITS SHALL BE SECURED FROM ALL MUNICIPAL AGENCIES HAVING JURISDICTION AT THE COST AND EXPENSE OF THE CONTRACTOR AND PRIOR TO START OF WORK AND SHALL OBTAIN APPROVAL OF ALL COMPLETED WORK AS REQUIRED BY ADMINISTRATIVE CODE AND ALL REQUIRED AGENCIES.
- 13. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL CONFORM TO NEW YORK STATE FIRE PREVENTION AND 2015 INTERNATIONAL BUILDING CODE.
- 14. CONTRACTOR SHALL BE RESPONSIBLE TO THE OWNER FOR ALL THE ACTS AND OMISSIONS OF ALL HIS EMPLOYEES AND SUB-CONTRACTORS, THEIR AGENTS AND ALL OTHER PERSONS PERFORMING ANY OF THE WORK TO BE DONE.
- 15. CONTRACTOR SHALL PURCHASE AND MAINTAIN SUCH INSURANCE AS WILL PROTECT HIM/HER RESULT FROM THE CONTRACTORS OPERATIONS, WHETHER BE HIMSELF/HERSELF, SUB-CONTRACTOR, OR BY ANY OF THEM FOR WHOSE ACTS ANY OF THEM MAY BE LIABLE.
- 16. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LAWS, ORDINANCES, RULES AND REGULATIONS OF PUBLIC AUTHORITY HAVNG JURISDICTION FOR THE SAFETY OF PERSONS OR PROPERTY & TO PROTECT THEM FROM DAMAGE, INJURY OR LOSS.
- 17. CONTRACTOR SHALL GIVE ALL NOTICES.
- 18. UTILITY CONNECTIONS TO BE FILED UNDER SEPARATE APPLICATION.
- 19. THE CONTRACTOR SHALL COORDINATE ALL WORK PROCEDURES WITH THE STIPULATIONS OF LOCAL AUTHORITIES.
- 20. THE CONTRACTOR OR PERSON WHO SUPERVISED THE WORK IS REQUIRED TO BE PRESENT AT FINAL INSPECTION WITH THE BUILDING DEPARTMENT INSPECTOR.
- 21. BEFORE COMMENCING WORK, THE CONTRACTOR SHALL FILE ALL REQUIRED CERTIFICATES OF INSURANCE WITH THE DEPARTMENT OF BUILDINGS, OBTAIN ALL REQUIRED PERMITS, AND PAY ALL FEES REQUIRED BY GOVERNING HASTINGS ON HUDSON AGENCIES.
- 22. CONTRACTOR SHALL VISIT THE SITE, CHECK AND VERIFY CONDITIONS, FAMILIARIZE HIMSELF/HERSELF WITH EXISTING CONDITIONS UNDER WHICH WORK IS TO BE PERFORMED AND CORRELATE HIS/HER OBSERVATIONS WITH THE REQUIREMENTS OF THE PLANS. ANY DISCREPANCIES SHALL BE REPORTED TO THE OWNER IMMEDIATELY.
- 23. IN ALTERATION OR RENOVATION PROJECT, ALL DIMENSIONS AND CONDITIONS SHOWN IN PLANS ARE APPROXIMATE, AS ALL NEW WORK MUST JOIN AND ALIGN WITH EXISTING CONDITIONS. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS IN THE FIELD PRIOR TO COMMENCING WORK, AND SHALL REPORT ANY DISCREPANCIES BETWEEN DRAWINGS AND FIELD CONDITIONS TO THE ARCHITECT.
- 24. MINOR DETAILS NOT USUALLY SHOWN OR SPECIFIED, BUT NECESSARY FOR PROPER CONSTRUCTION OF ANY PART OF THE WORK, SHALL BE INCLUDED AS IF THEY WERE INDICATED IN THE DRAWINGS.
- WRITTEN DIMENSIONS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS.
 LARGER SCALE DETAILS SHALL HAVE PRECEDENCE OVER SMALLER SCALE DRAWINGS.

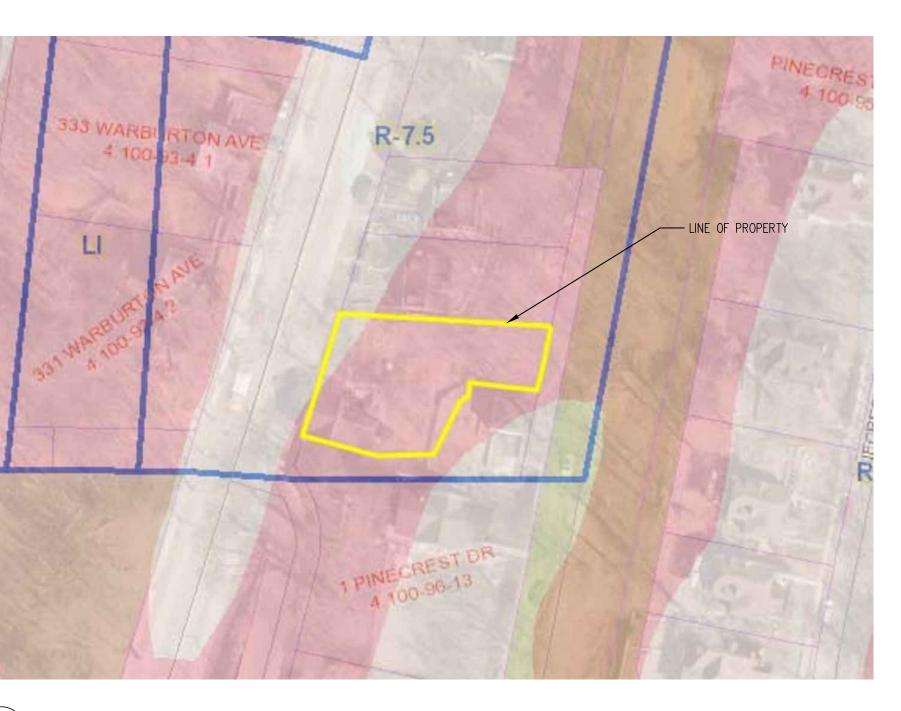
- 27. EACH CONTRACTOR WILL BE HELD RESPONSIBLE FOR HIS/HER WORK. THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS OF THE BUILDINGS AND WILL BE RESPONSIBLE FOR THE JOINING OF WORK OF ALL TRADES.
- 28. THE GENERAL CONTRACTOR SHALL DO ALL CUTTING, PATCHING, AND REPAIRING AS REQUIRED TO PERFORM ALL OF THE WORK INDICATED ON THE DRAWINGS, AND ALL OTHER WORK THAT MAY BE REQUIRED TO COMPLETE THE JOB.
- 29. DISTURBANCE OR DAMAGE RESULTING DIRECTLY OR INDIRECTLY FROM THE OPERATION OF THE GENERAL CONTRACTOR SHALL BE PROMPTLY RESTORED, REPAIRED AND/OR REPLACED TO THE COMPLETE SATISFACTION OF THE ARCHITECT AND OWNER AT NO ADDITIONAL COST TO THE OWNER.
- 30. GENERAL CONTRACTOR SHALL PROVIDE FOR THE LEGAL REMOVAL AND DISPOSITION OF RUBBISH AND DEBRIS, AND FOR THE GENERAL CLEANING FOR THE DURATION OF THE PROJECT. UPON COMPLETION, THE CONTRACTOR SHALL LEAVE THE PREMISES FREE AND CLEAR OF ALL RUBBISH AND DEBRIS, AND IN A BROOM SWEPT CONDITION.
- 31. THE CONTRACTOR, UPON COMPLETION OF THE WORK SHALL ARRANGE FOR DEPARTMENT OF BUILDINGS INSPECTIONS AND SIGN-OFFS AS REQUIRED.
- 32. THE CONTRACTOR SHALL PROVIDE WORKMEN'S COMPENSATION, LIABILITY AND PROPERTY DAMAGE INSURANCES TO LIMITS AS REQUIRED BY THE LOCAL AUTHORITIES AND/OR OWNER, AND SHALL BE RESPONSIBLE FOR OBTAINING ANY AND ALL PERMITS REQUIRED BY AND ARRANGING FOR ALL REQUIRED NOTIFICATIONS, TESTING, INSPECTIONS, AND APPROVALS.
- 33. IF NECESSARY CONTRACTOR SHALL DISCONNECT, CAP AND REROUTE ANY EXISTING WATERLINES, SANITARY OR UTILITY LINES IN AREA OF NEW FOUNDATIONS AND SHALL USE HAND EXCAVATION IN AREAS OF SUSPECTED UNDER GROUND UTILITIES AND SERVICES. IF ANY LINES ARE BROKEN OR DAMAGED, THE CONTRACTOR WILL REPAIR AND REPLACE SAME AT HIS OWN EXPENSE AND ARRANGE FOR PROPER INSPECTION OF HIS WORK.
- 34. ALL PLUMBING WORK SHALL CONFORM TO RULES AND REGULATIONS OF THE 2015 INTERNATIONAL BUILDING CODE. THE FINAL CERTIFICATE OF APPROVAL MUST BE PRESENTED TO THE OWNER PRIOR TO FINAL PAYMENT.
- 35. PLUMBING WORK SHALL BE PERFORMED BY PERSONS LICENSED IN THEIR TRADES, UPON COMPLETION, PLUMBER SHALL ARRANGE FOR AND OBTAIN THROUGH THE DEPARTMENT OF BUILDINGS ALL REQUIRED PERMITS, INSPECTIONS AND REQUIRED SIGN OFFS.
- 36. ALL PIPING AND WIRING SHALL BE REMOVED TO A POINT OF CONCEALMENT AND SHALL BE PROPERLY CAPPED OR PLUGGED.
- 37. ALL ELECTRIC WORK SHALL CONFORM TO RULES AND REGULATIONS OF THE INTERNATIONAL BUILDING CODE, THE NATIONAL ELECTRIC CODE AND N.Y. STATE BOARD OF FIRE UNDERWRITERS.THE FINAL CERTIFICATE OF APPROVAL MUST BE PRESENTED TO THE OWNER.
- 38. ELECTRICAL WORK SHALL BE PERFORMED BY PERSONS LICENSED IN THEIR TRADES, UPON COMPLETION, ELECTRICIAN SHALL ARRANGE FOR AND OBTAIN THROUGH THE BUREAU OF ELECTRICAL CONTROL ALL REQUIRED PERMITS, INSPECTIONS AND REQUIRED SIGN OFFS.
- 39. THE CONTRACTOR SHALL LAYOUT HIS OWN WORK, AND SHALL PROVIDE ALL DIMENSIONS REQUIRED FOR OTHER TRADES: PLUMBING, ELECTRICALS, ETC.

NO LIABILITY TO HAZARDOUS MATERIALS:

UNLESS OTHERWISE PROVIDED, THE ARCHITECT AND ARCHITECT'S CONSULTANTS, INCLUDING EQUIPMENT MANUFACTURERS AND THEIR REPRESENTATIVES, SHALL HAVE NO RESPONSIBILITY FOR THE DISCOVERY, PRESENCE, HANDLING, REMOVAL, DISPOSAL OF, OR EXPOSURE OF PERSONS TO HAZARDOUS MATERIALS IN ANY FORM AT THE PROJECT SITE. THIS INCLUDES, BUT IS NOT LIMITED TO ASBESTOS, ASBESTOS PRODUCTS, POLYCHLORINATED BIPHENYL (PCB), LEAD PAINT CONTAMINANTS OR ANY OTHER TOXIC SUBSTANCES OR CONTAMINATE. SHOULD ANY HAZARDOUS MATERIAL BE ENCOUNTERED, THE CONTRACTOR SHALL CEASE WORK IMMEDIATELY AND REVIEW THE PROJECT CONDITIONS WITH THE ARCHITECT AND OWNER PRIOR TO PROCEEDING WITH ANY WORK OF THE CONTRACT.

OWNERSHIP OF DOCUMENTS:

THESE DRAWINGS AS ARTICLES OF SERVICE ARE PROPERTY OF THE ARCHITECT AND SHALL NOT BE USED FOR OTHER BUILDINGS AND PERPOSED UNLESS SPECIFICALLY APPROVED BY THE ARCHITECT. IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ARCHITECT, TO ALTER THIS DOCUMENT IN ANY WAY.



GEOGRAPHIC INFORMATION SYSTEMS MAP NTS

SYMBOLS KEY

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	NORTH ARROW	
_E = 1'-0"	DRAWING TITLE	
	EXTERIOR ELEVATION	
	BUILDING/WALL SECTION	
J	DETAIL SECTION	
	PLAN DETAIL	
	INTERIOR ELEVATION TAG	
	INTERIOR ELEVATION	
	SPOT ELEVATION	
	ROOM NAME/NUMBER	
	REVISION TAG	
	WINDOW TAG	
	DOOR TAG	
	FLOOR TYPE TAG	
	FLOOR FINISH	
	PARTITION TAG	

DRAWING LI	ST
G-001.00	COVER SHEET & CODE ANALYSIS EXISTING CONDITIONS PROPOSED ALTERATIONS
<u>SITE PLAN</u> SD-101.00	DEMOLITION SITE PLAN
	PROPOSED SITE PLAN PROPOSED SITE PLAN: DRAINAGE & PROTECTION PLAN
<u>ARCHITECTUI</u> AD-201.00 AD-202.00	DEMOLITION PLAN: BASEMENT & FIRST FLOOR
A-201.00 A-202.00	CONSTRUCTION PLAN: BASEMENT & FIRST FLOOR CONSTRUCTION PLAN: SECOND FLOOR
A-300.00 A-301.00	EXISTING ELEVATIONS PROPOSED BUILDING
A-350.00	SECTIONS
A-600.00	DOORS & WINDOWS
<u>PLUMBING</u> P-001.00	PLUMBING RISER SINGLE LINE DIAGRAM 300ft RADIUS
nd Ave	Ave aver uounnation vectores 280 WARBURTON 000 010 010 010 010 010 010 01

nd Ave		allway State Park Old Crowners State Park	
NEIGHBORING PROPERTIES	<u>s within 300FT</u>		
1 PINECREST DR. 17 PINECREST DR.	4.100-96-13 4.100-96-14&15	292 WARBURTON AV 294 WARBURTON AV 298 WARBURTON AV	4.100-96-10 4.100-96-9 4.100-96-8
83 PINECREST PKWY 87 PINECREST PKWY 91 PINECREST PKWY 95 PINECREST PKWY 99 PINECREST PKWY 107 PINECREST PKWY	4.100-95-34 4.100-95-35 4.100-95-36 4.100-95-37 4.100-95-38 4.100-95-39	300 WARBURTON AV 300 WARBURTON AV 333 WARBURTON AV 292 WARBURTON AV	4.100–96–8 4.100–96–7 4.100–93–4.1 4.100–93–4.2

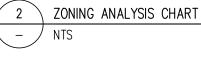
115 PINECREST PKWY 4.100-95-40

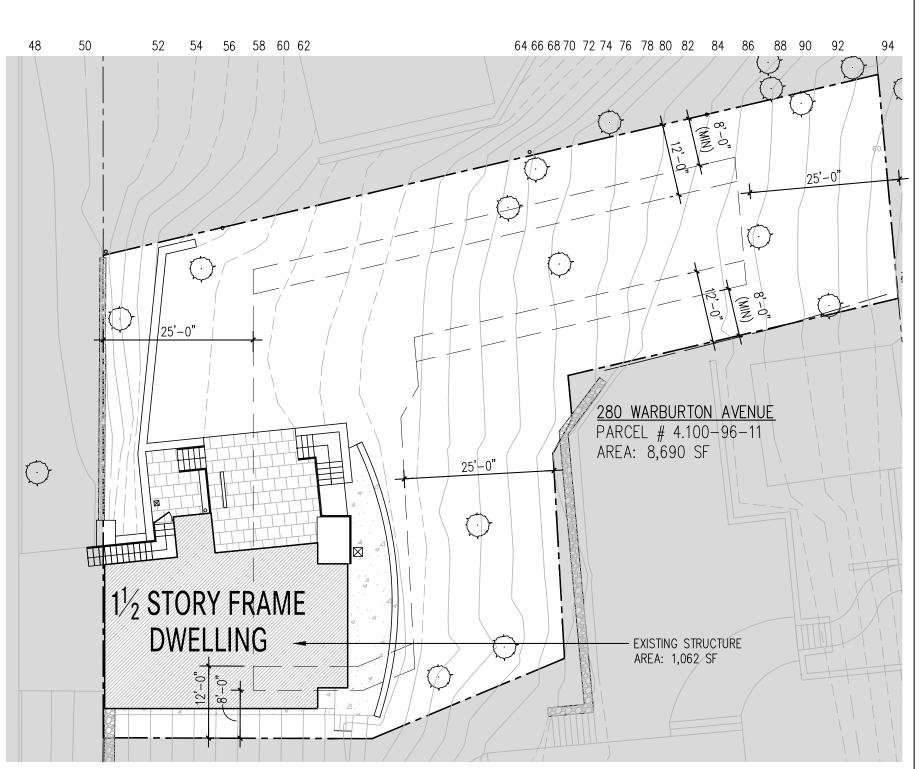
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- / NTS

LOCATION MAP

ZONING DATA			
LOCATION:	VILLAGE OF HASTINGS ON HUDSON		
ADDRESS:	280 WARBURTON AVENUE, HASTINGS ON HUDSON, NY 10706		
PARCEL NUMBER:	4.100-96-11		
ACCOUNT NUMBER:	4088780		
LEGACY NUMBER:	10 05 0604 29	·	
BLOCK:	0604		
LOT:	29	·	
LOT AREA:	8,690 SF		
ZONING DISTRICT:	R-7.5		
PROPERTY CLASS:	TWO-FAMILY DWELLING		
REGULATION	REQUIRED / ALLOWED	EXISTING	PROPOSED
DWELLING, SETBACKS			
FRONT YARD (WEST)	25 FT	0'-0"	0'-0"
SIDE YARD - NORTH	MIN. 8 FT	45'-1"	33'-4"
SIDE YARD - SOUTH	MIN. 8 FT	4'-10"	3'-3" (VARIANCE: 4'-9")
SIDE YARD - TOTAL	20 FT	49'-11"	36-7"
REAR YARD	25 FT	35'-3"	4'-0" (VARIANCE: 21'-0")
ACCESSORY, REQUIREMENTS			
SIDE YARD	8 FT	n/a	n/a
REAR YARD	8 FT	n/a	n/a
HEIGHT	2 1/2 STORIES	1 1/2	n/a
DWELLING, HEIGHT	35 FT	35 FT	n/a
ACCESSORIES, HEIGHT	15 FT	n/a	n/a
LOT COVERAGE			
BUILDING (30%) Includes buildings, retaining walls & exterior stairs	2,607 SF - 30%	1,409 SF - 16%	2,424 SF (1,409 + 1,015) - 28%
DEVELOPMENT (40%) Includes buildings, retaining walls, exterior stairs, patios & paved areas	3,476 SF - 40%	2,153 SF - 25%	3,387 SF (2,424 + 963) - 39%
FLOOR AREAS			
		655 GSF	655 GSF
FIRST FLOOR		965 GSF	965 GSF
SECOND FLOOR TOTAL		982 GSF 2,602 GSF	1,997 GSF 3,617 GSF
NSF		1,423	2141
	1	.,.=-	





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ENGINEER AFM INSPECTIONS & ENGINEERING, LLC 270 JERICHO TPKE, SUITE 1W FLORAL PARK, NY 11001 T 516-354-1030

ARCHITECT GABRIEL KOCHE CE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706 T 703-400-9976

ROOSTER HOUSE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706

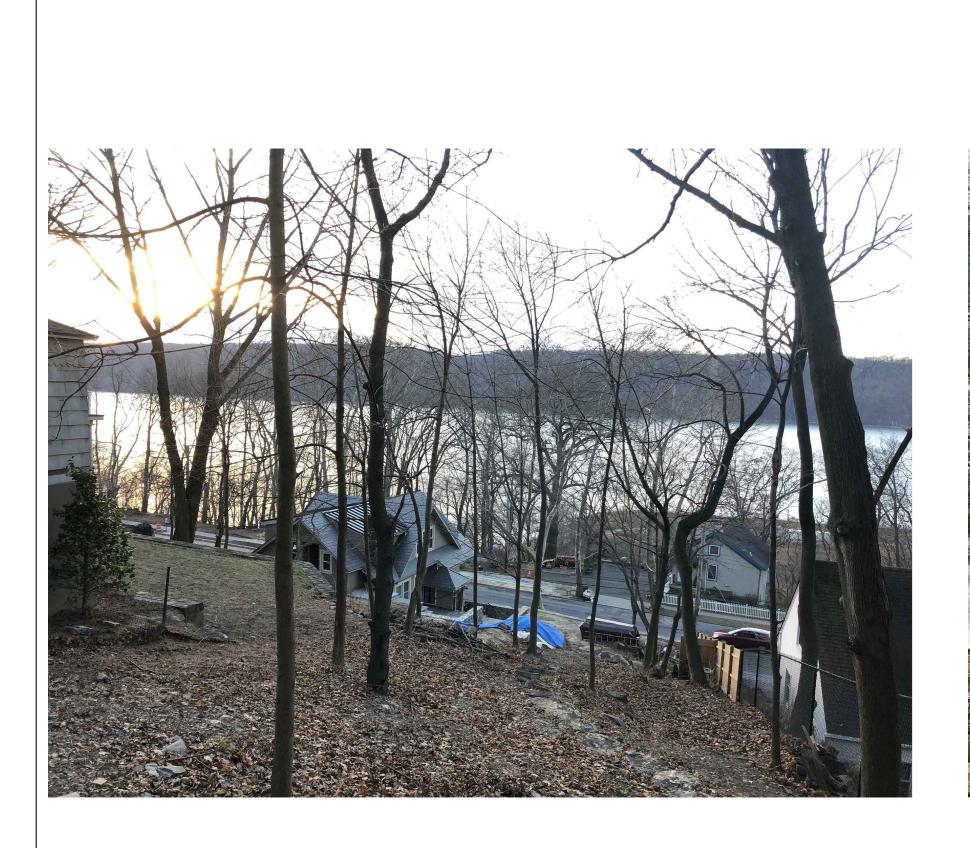
drawing status FILING SET date 24 MAY 2019

DRAWING HISTORY

SEAL

SCALE AS NOTED CAD FILE NAME G-000 COVER SHEET & CODE ANALYSIS.dwg COVER SHEET & CODE ANALYSIS.dwg

G-000



6 VIEW FROM OLD CROTON AQUEDUCT: EXISTING └── NTS





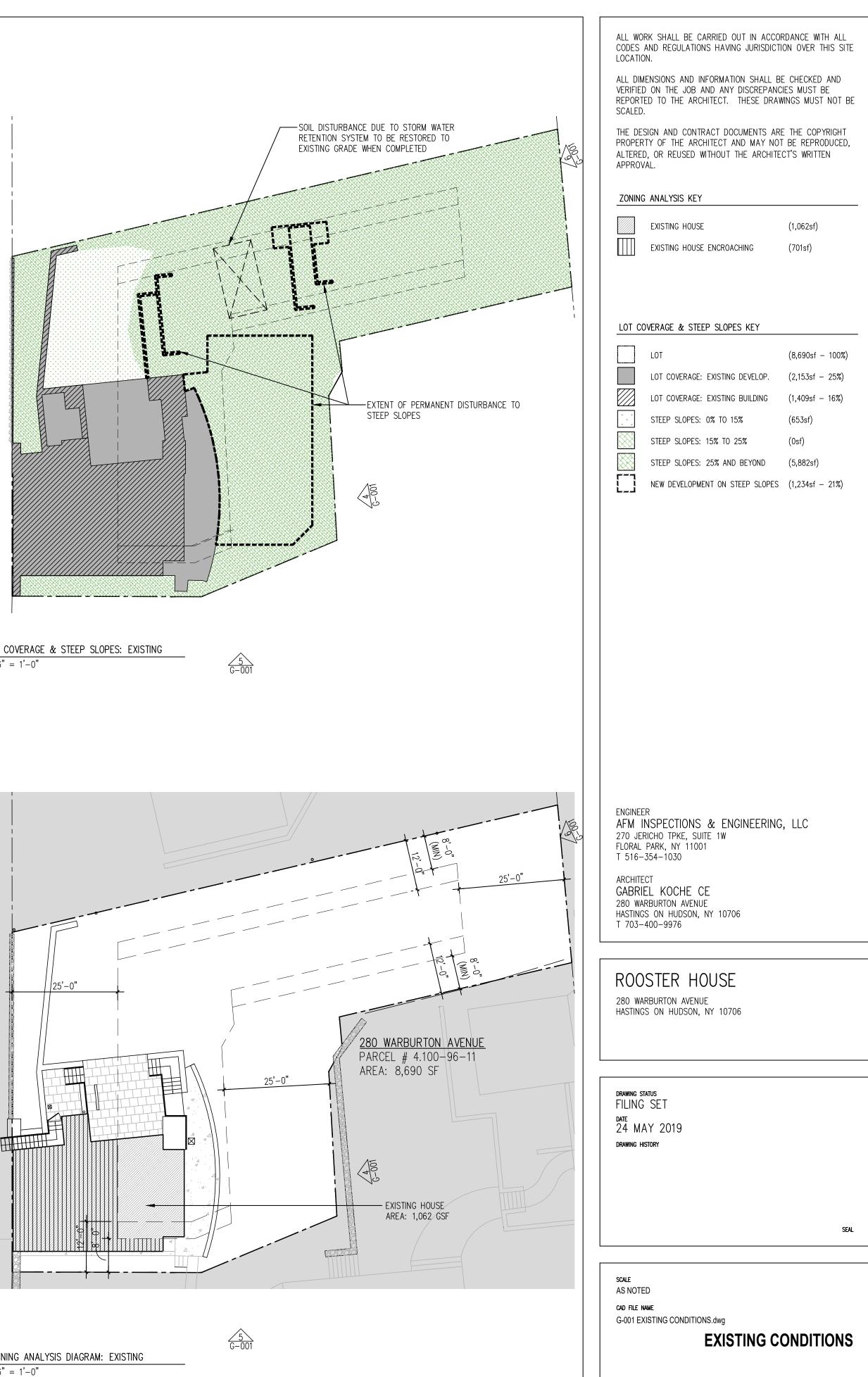
5 VIEW FROM PINECREST DRIVE: EXISTING



4 VIEW FROM 1 PINECREST: EXISTING

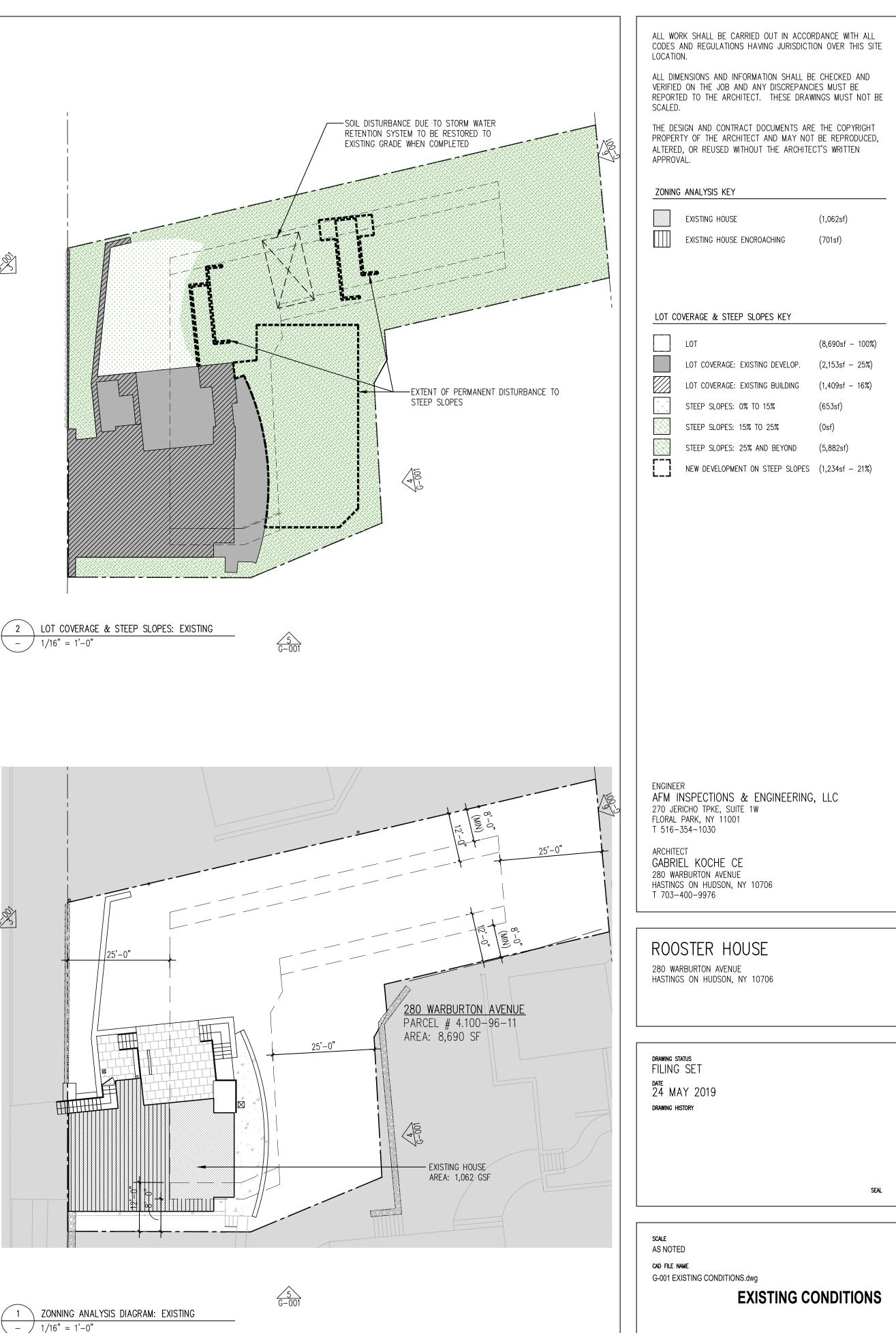


3 VIEW FROM WARBURTON AVENUE: EXISTING 、 − / NTS



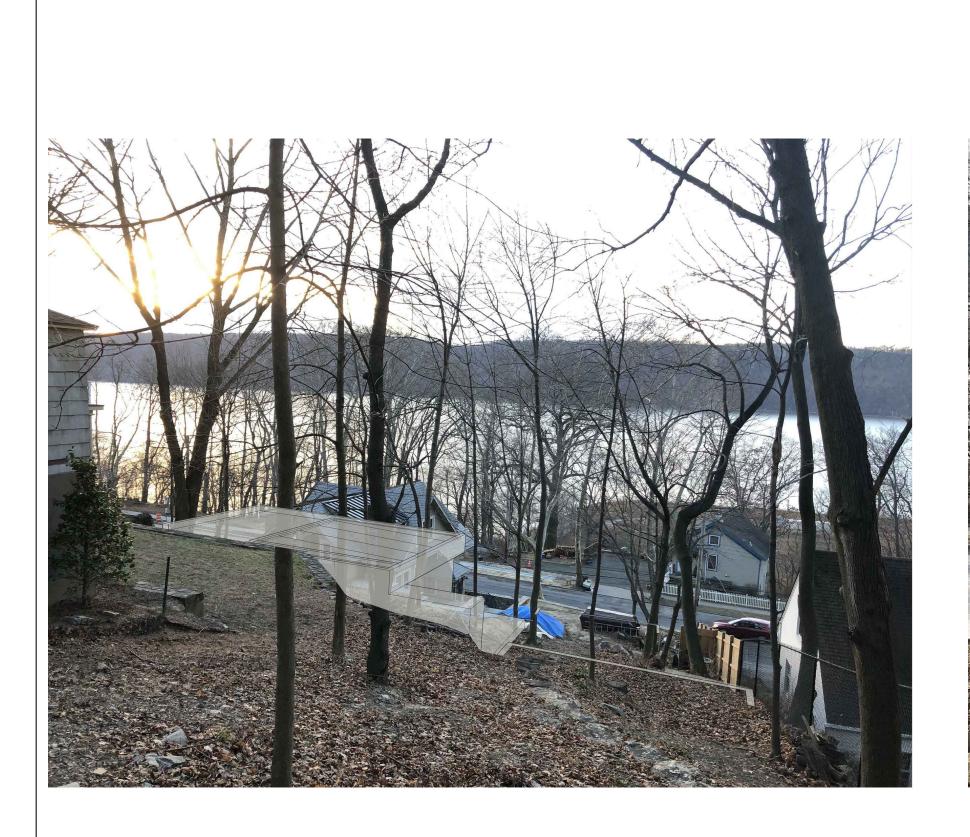
G-001

- / 1/16" = 1'-0"





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6 VIEW FROM OLD CROTON AQUEDUCT: PROPOSED - NTS

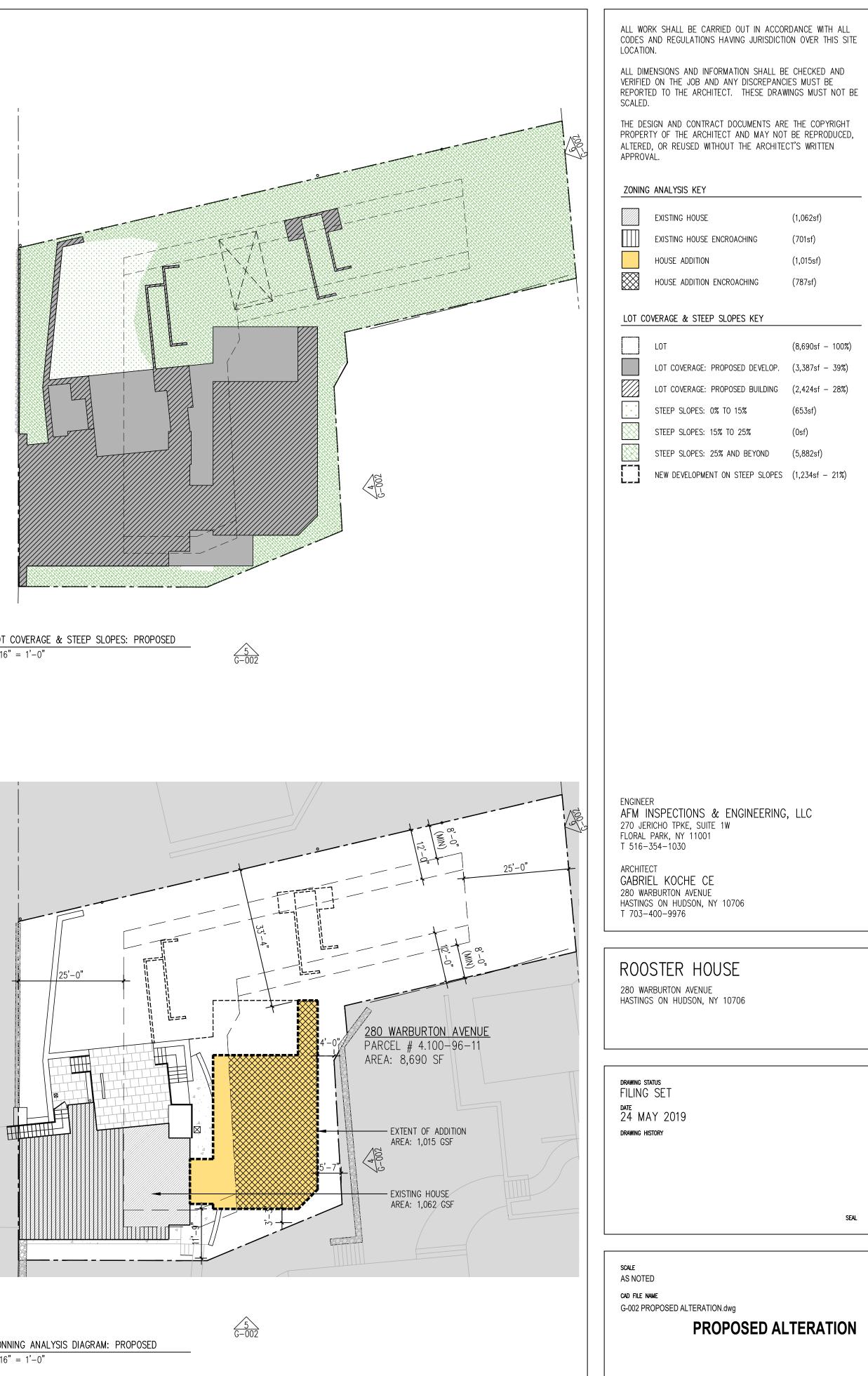


- NTS

5 VIEW FROM PINECREST DRIVE: PROPOSED



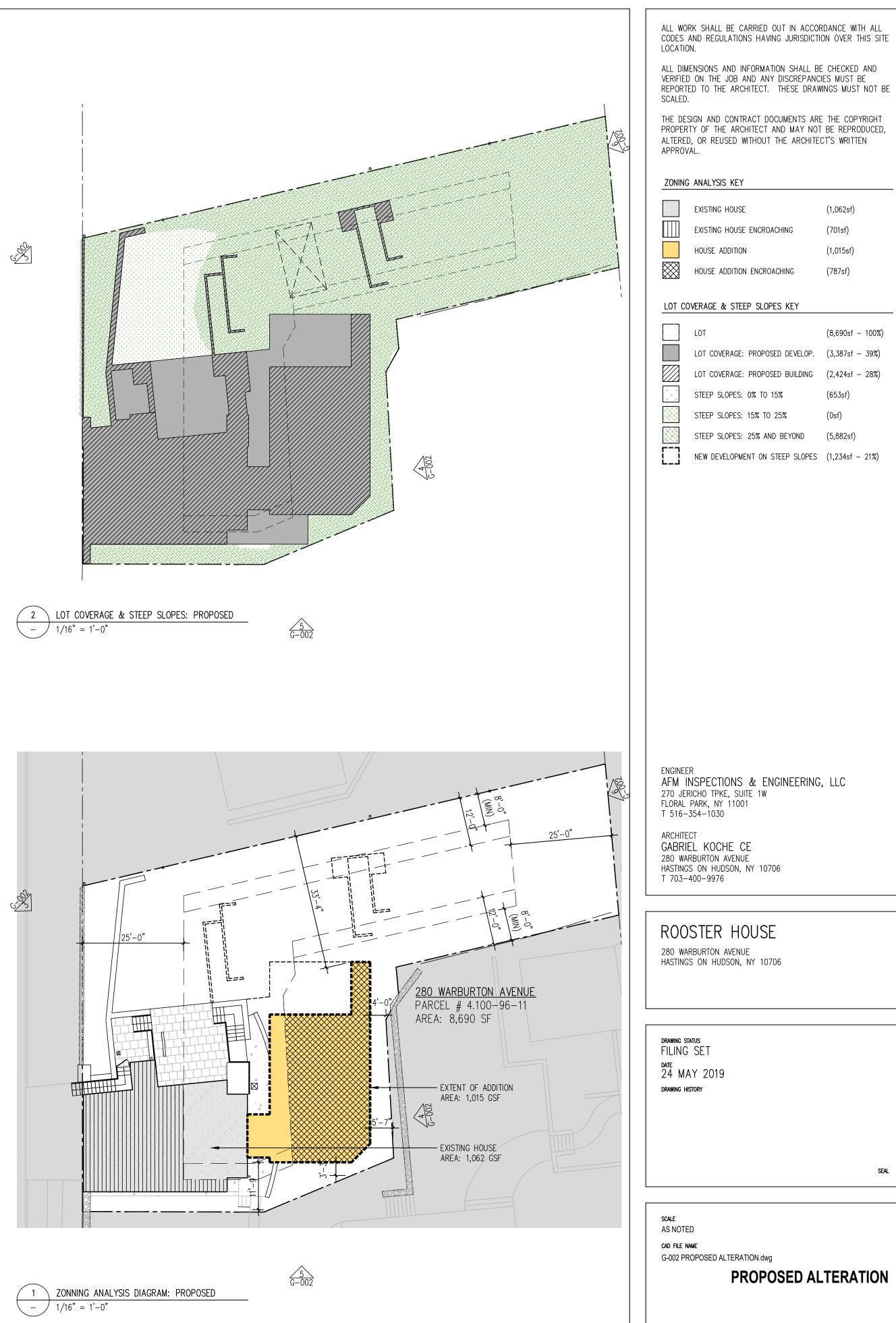
4 VIEW FROM 1 PINECREST: PROPOSED

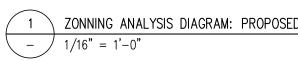


- / 1/16" = 1'-0"



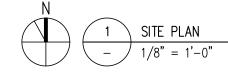
3 VIEW FROM WARBURTON AVENUE: PROPOSED ↓ NTS





G-002





<u>SITE WORK NOTES</u>

- PROVIDE PROTECTION TO ALL TREES AND PLANTING THAT MAY BE AFFECTED BY THE WORK.
- PROVIDE SILT FENCE AT ADJACENT AREAS OF EXCAVATION & GRADING. STOCKPILE ALL TOPSOIL AS DIRECTED BY THE ARCHITECT, RE-GRADE, AND
- RE-SEED ALL DISTURBED AREAS. ASSURE MINIMUM $\frac{1}{4}$ " PER 1'-0" POSITIVE DRAINAGE AWAY FROM
- STRUCTURE. SOIL SHALL BE EXCAVATED AS REQUIRED, FIELD VERIFY 2 TON/SF
- BEARING CAPACITY, AND BE FREE OF DEBRIS, WASTE, FLOWING WATER, VEGETATION OR OTHER DELETERIOUS MATTER. NOTIFY ARCHITECT OF SUBSTANDARD SOILD CONDITIONS.
- SUBSTANDARD SOILD CONDITIONS MUST BE REMOVED TO A DEPTH OF ADEQUATE BEARING CAPACITY AND THEN REPLACED WITH ENGINEERED COMPACTED FILL WHICH SHALL CONSIST OF CLEAN WELL GRADED SAND AND GRAVEL COMPACTED TO 95% DENSITY, PLACED IN 8" LIFTS WITH EACH LAYER AND BASE EARTH LAYER THOROUGHLY COMPACTED BY
- MAKING 4 PASSES WITH A VIBRATORY PLATE.
- 7. LOCATE UNDERGROUND UTILITIES BEFORE EXCAVATION, OBTAIN REQUIRED APPROVALS AND INSPECTIONS - CALL BEFORE YOU DIG, 811, OR EXCAVATE 1-800-962-7962. CONFIRMATION NUMBER MUST BE PROVIDED.
- 8. INSTALL CLEANOUTS AT ALL CHANGES IN DRAINAGE PIPE DIRECTION. 9. ALL GRADED OR DISTURBED AREAS INCLUDING SLOPES SHALL BE PROTECTED DURING CLEARING AND CONSTRUCTION IN ACCORDANCE WITH
- THE APPROVED SEDIMENT CONTROL PLAN UNTIL PERMANENTLY STABILIZED. 10. ALL SEDIMENT CONTROL PRACTICES AND MEASURES SHALL BE CONSTRUCTED, APPLIED AND MAINTAINED IN ACCORDANCE WITH THE
- APPROVED SEDIMENT CONTROL PLAN AND THE "STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL IN DEVELOPING AREAS".
- 11. TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPILED IN AMOUNT NECESSARY TO COMPLETE FINISHED GRADING OF ALL EXPOSED AREAS.

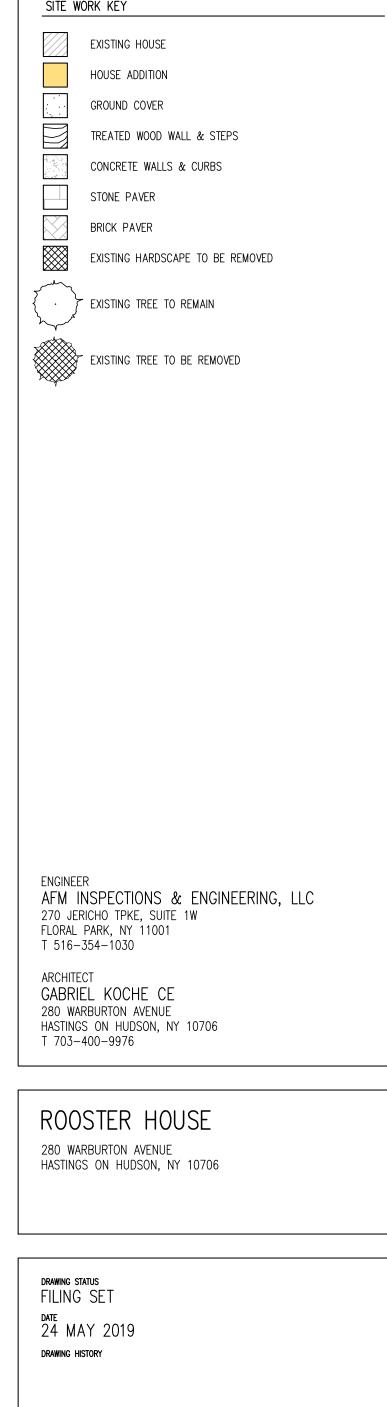
- 12. AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS OR OTHER OBJECTIONABLE MATERIAL.
- 13. AREAS WHICH ARE TO BE TOP-SOILED SHALL BE SCARIFIED TO A MINIMUM DEPTH OF FOUR INCHES PRIOR TO PLACEMENT OF TOPSOIL. 14. ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION,
- SETTLEMENT, SUBSIDENCE OR OTHER RELATED PROBLEMS. FILL INTENDED TO SUPPORT BUILDINGS, STRUCTURES AND CONDUITS, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES.
- 15. ALL FILL TO BE PLACED AND COMPACTED IN LAYERS NOT TO EXCEED 9 INCHES IN THICKNESS. 16. EXCEPT FOR APPROVED LANDFILLS, FILL MATERIAL SHALL BE FREE OF
- FROZEN PARTICLES, BRUSH, ROOTS, SOD, OR OTHER FOREIGN OR OTHER OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF SATISFACTORY FILLS.
- 17. FROZEN MATERIALS OR SOFT, MUCKY OR HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED IN FILLS.
- 18. FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES. 19. SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION SHALL BE HANDLED IN ACCORDANCE WITH THE STANDARD AND SPECIFICATION FOR SUBSURFACE DRAIN OR OTHER APPROVED METHOD.
- 20. ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY FOLLOWING FINISHED GRADING.
- SITE DEMOLITION KEYED NOTES (1.) REMOVE CONCRETE CURB AND PATIO AS INDICATED. 2.) REMOVE TREES & STUMPS AS INDICATED.

ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH ALL CODES AND REGULATIONS HAVING JURISDICTION OVER THIS SITE LOCATION.

ALL DIMENSIONS AND INFORMATION SHALL BE CHECKED AND VERIFIED ON THE JOB AND ANY DISCREPANCIES MUST BE REPORTED TO THE ARCHITECT. THESE DRAWINGS MUST NOT BE SCALED.

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SITE WORK KEY

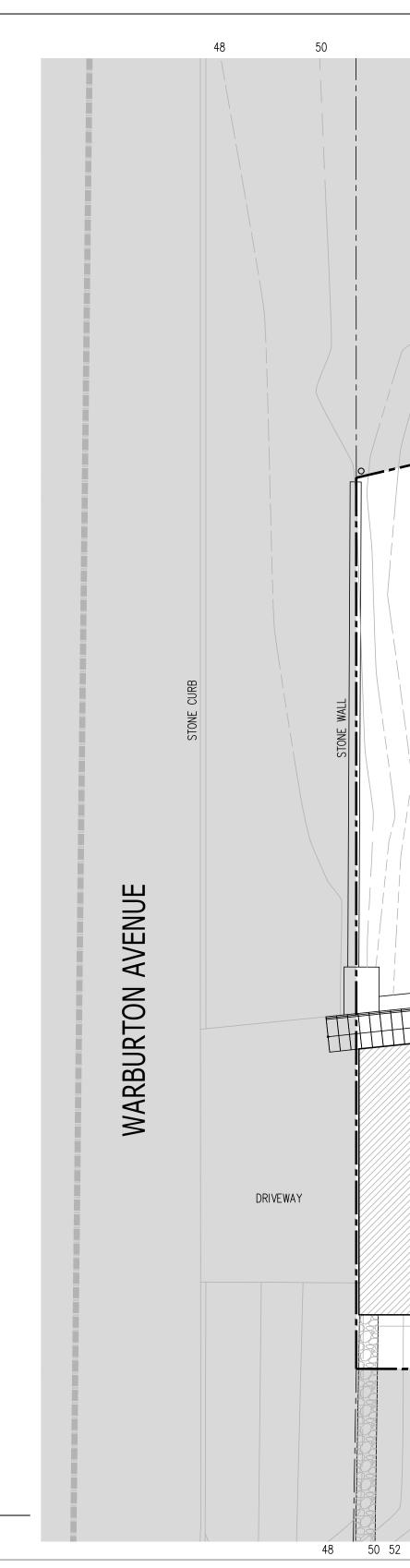


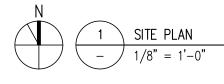
SCALE AS NOTED CAD FILE NAME SD-101 DEMO SITE PLAN.dwg

DEMO SITE PLAN

SEAL





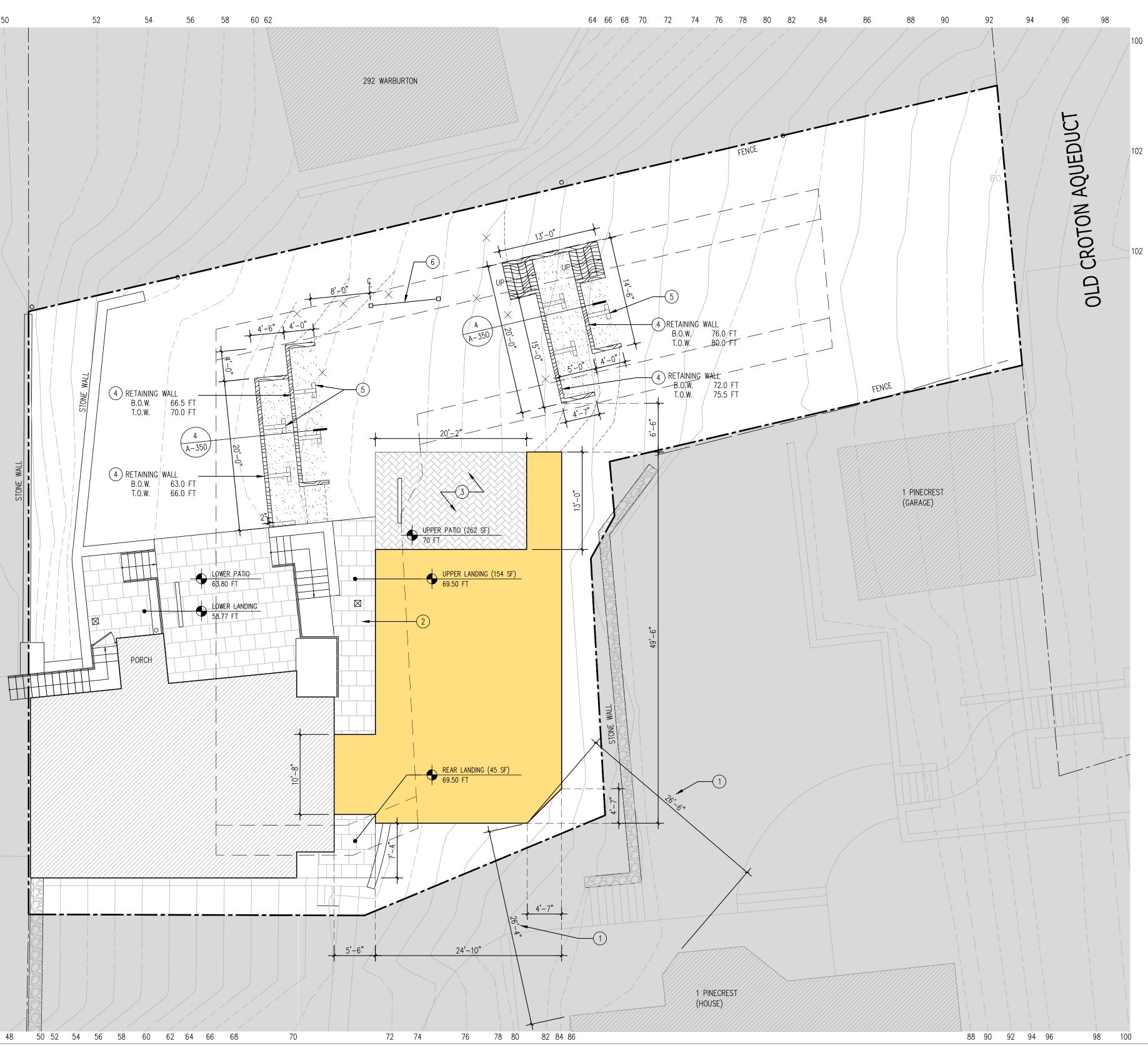


SITE WORK NOTES

- PROVIDE PROTECTION TO ALL TREES AND PLANTING THAT MAY BE AFFECTED BY THE WORK. DE-COMPACT AND AERATE SOIL AROUND AFFECTED TREES AFTER CONSTRUCTION.
- PROVIDE SILT FENCE AT ADJACENT AREAS OF EXCAVATION & GRADING. STOCKPILE ALL TOPSOIL AS DIRECTED BY THE ARCHITECT, RE-GRADE, AND
- RE-SEED ALL DISTURBED AREAS.
- ASSURE MINIMUM $\frac{1}{4}$ " PER 1'-0" POSITIVE DRAINAGE AWAY FROM STRUCTURE.
- SOIL SHALL BE EXCAVATED AS REQUIRED, FIELD VERIFY 2 TON/SF BEARING CAPACITY, AND BE FREE OF DEBRIS, WASTE, FLOWING WATER, VEGETATION OR OTHER DELETERIOUS MATTER. NOTIFY ARCHITECT OF SUBSTANDARD SOILD CONDITIONS.
- SUBSTANDARD SOILD CONDITIONS MUST BE REMOVED TO A DEPTH OF ADEQUATE BEARING CAPACITY AND THEN REPLACED WITH ENGINEERED COMPACTED FILL WHICH SHALL CONSIST OF CLEAN WELL GRADED SAND AND GRAVEL COMPACTED TO 95% DENSITY, PLACED IN 8" LIFTS WITH

EACH LAYER AND BASE EARTH LAYER THOROUGHLY COMPACTED BY MAKING 4 PASSES WITH A VIBRATORY PLATE.

- 7. LOCATE UNDERGROUND UTILITIES BEFORE EXCAVATION, OBTAIN REQUIRED APPROVALS AND INSPECTIONS - CALL BEFORE YOU DIG, 811, OR EXCAVATE 1-800-962-7962. CONFIRMATION NUMBER MUST BE PROVIDED.
- 8. INSTALL CLEANOUTS AT ALL CHANGES IN DRAINAGE PIPE DIRECTION. 9. ALL GRADED OR DISTURBED AREAS INCLUDING SLOPES SHALL BE
- PROTECTED DURING CLEARING AND CONSTRUCTION IN ACCORDANCE WITH THE APPROVED SEDIMENT CONTROL PLAN UNTIL PERMANENTLY STABILIZED. 10. ALL SEDIMENT CONTROL PRACTICES AND MEASURES SHALL BE
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- 11. TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPILED IN AMOUNT NECESSARY TO COMPLETE FINISHED GRADING OF ALL EXPOSED AREAS.



- 12. AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS OR OTHER OBJECTIONABLE MATERIAL.
- 13. AREAS WHICH ARE TO BE TOP-SOILED SHALL BE SCARIFIED TO A MINIMUM DEPTH OF FOUR INCHES PRIOR TO PLACEMENT OF TOPSOIL.
- 14. ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SETTLEMENT, SUBSIDENCE OR OTHER RELATED PROBLEMS. FILL INTENDED TO SUPPORT BUILDINGS, STRUCTURES AND CONDUITS, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES. 15. ALL FILL TO BE PLACED AND COMPACTED IN LAYERS NOT TO EXCEED 9
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- 17. FROZEN MATERIALS OR SOFT, MUCKY OR HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED IN FILLS.
- 18. FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES. 19. SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION SHALL BE HANDLED IN ACCORDANCE WITH THE STANDARD AND SPECIFICATION FOR
- SUBSURFACE DRAIN OR OTHER APPROVED METHOD. 20. ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY FOLLOWING FINISHED GRADING.
- 21. SLABS ON GRADE FOR WALKS OR PATIOS SHALL BE 4" THICK AIR-ENTRAINED 3000 PSI WITH 6x6 WWF REINFORCEMENT ON 4" COMPACTED GRAVEL BASE. PROVIDE EXPANSION JOINTS AT 5' O.C. TOOLED GLAG CONTROL JOINTS AT 5' O.C.

<u>SITE PLAN KEYED NOTES</u>

- (1.) CLOSEST DISTANCE FROM NEIGHBORING MAIN HOUSE AT 1 PINECREST. 2. BLUESTONE PAVERS TO BE $1-\frac{1}{2}$ " THICK OVER POURED SLAB-ON-GRADE CONCRETE.
- 3. BRICK PAVER TO BE $2-\frac{1}{4}$ " THICK SET OVER POURED SLAB-ON-GRADE CONCRETE. PROVIDE 6"x16GA SPIKED RETAINING EDGING AT BRICKS RUNNING PARALLEL TO PATH.
- 4. RAISED GARDEN BED PRESSURE TREATED WOOD WALL. PRESSURE TREATMENT SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE AMERICAN WOOD PRESERVERS' ASSOC. FASTENERS USED WITH PRESSURE TREATED WOOD SHALL BE STAINLESS STEEL OR GALVANIZED G-185 PROCESS.
- (5.) PRESSURE TREATED UNDERGROUND HORIZONTAL TIE & DEAD-MAN.
- (6.) PRE-FAB SWING SET: 10'Lx8'H

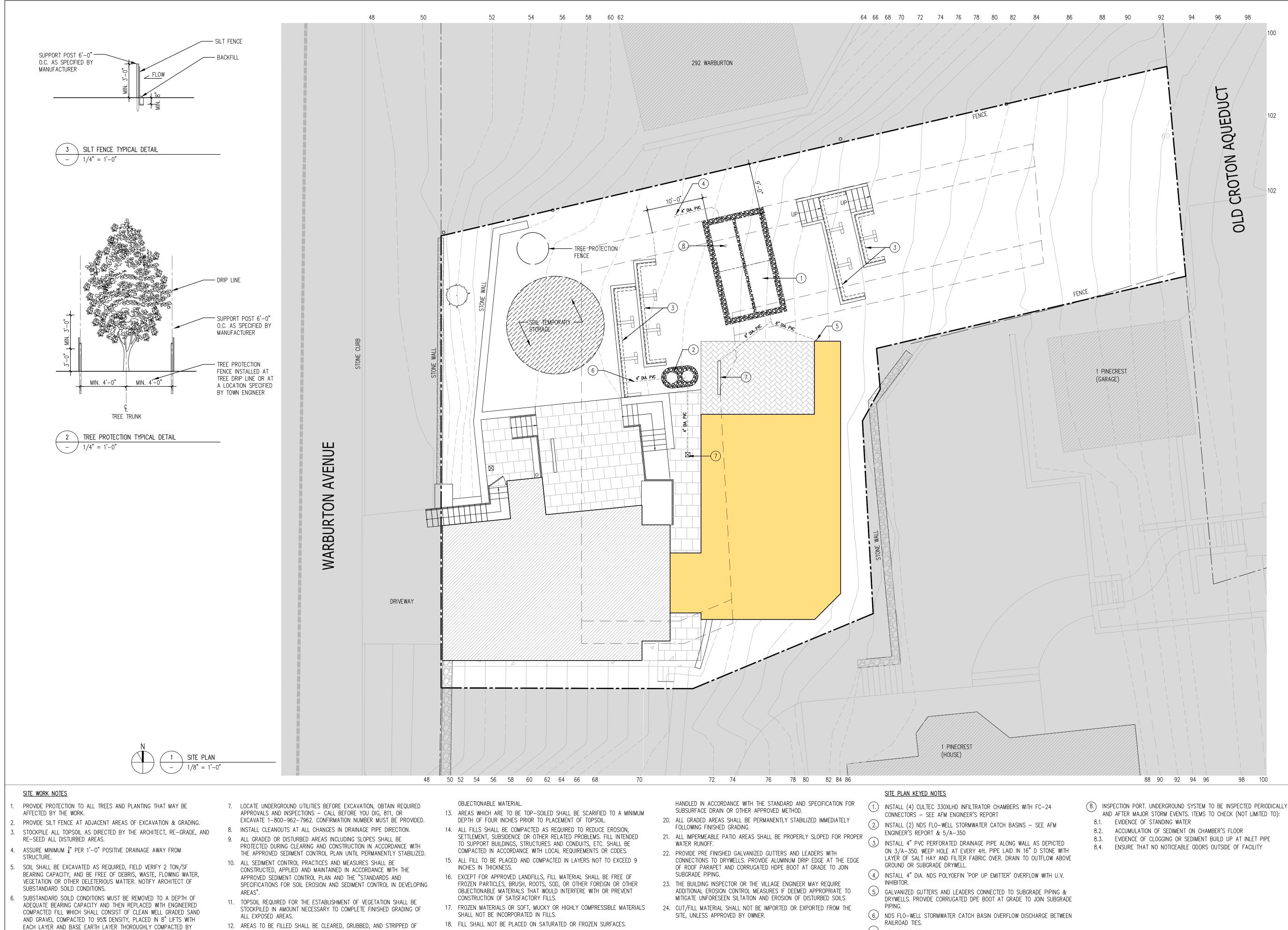
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SITE WORK KEY

EXISTING HOUSE HOUSE ADDITION GROUND COVER TREATED WOOD WALL & STEPS CONCRETE WALLS & CURBS STONE PAVER BRICK PAVER \bigotimes EXISTING HARDSCAPE TO BE REMOVED EXISTING TREE TO REMAIN EXISTING TREE TO BE REMOVED ENGINEER AFM INSPECTIONS & ENGINEERING, LLC 270 JERICHO TPKE, SUITE 1W FLORAL PARK, NY 11001 T 516-354-1030 ARCHITECT GABRIEL KOCHE CE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706 T 703-400-9976 ROOSTER HOUSE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706 DRAWING STATUS FILING SET 24 MAY 2019 DRAWING HISTORY SEAL SCALE AS NOTED CAD FILE NAME S-101 PROPOSED SITE PLAN.dwg **PROPOSED SITE PLAN**



12. AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS OR OTHER

MAKING 4 PASSES WITH A VIBRATORY PLATE.

- 18. FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES. 19. SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION SHALL BE

- (7) NEW FLOOR DRAIN.

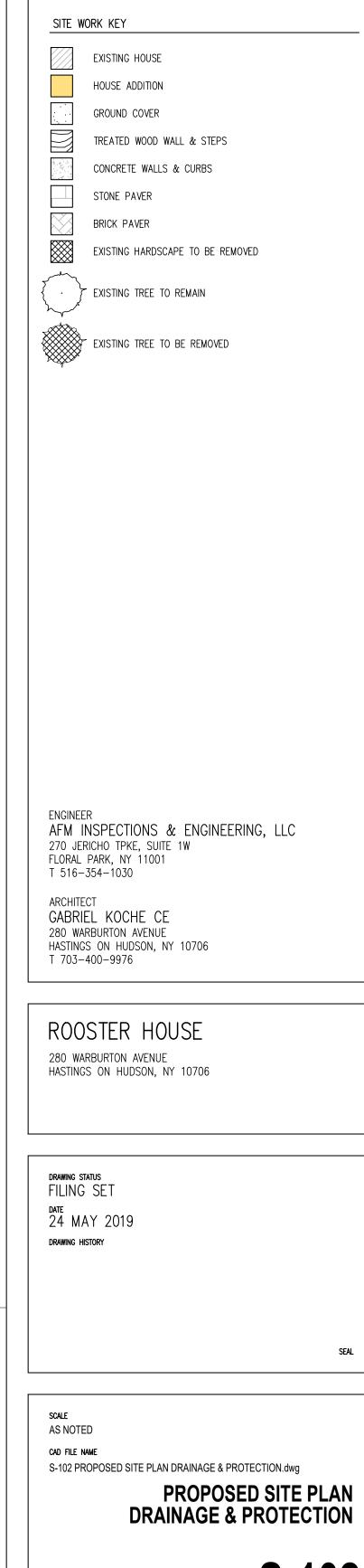
AND AFTER MAJOR STORM EVENTS. ITEMS TO CHECK (NOT LIMITED TO):

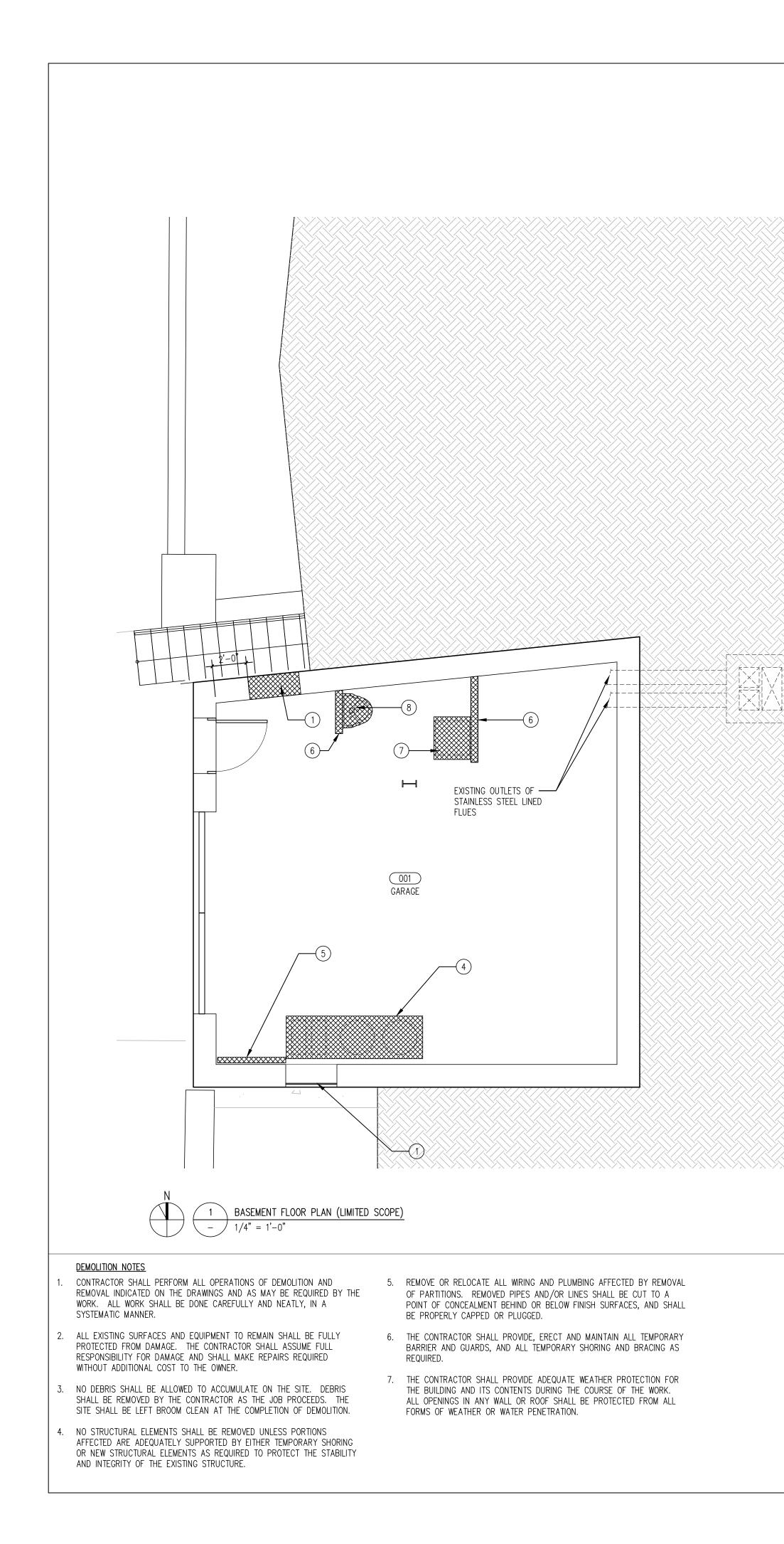
CODES AND REGULATIONS HAVING JURISDICTION OVER THIS SITE LOCATION. ALL DIMENSIONS AND INFORMATION SHALL BE CHECKED AND VERIFIED ON THE JOB AND ANY DISCREPANCIES MUST BE

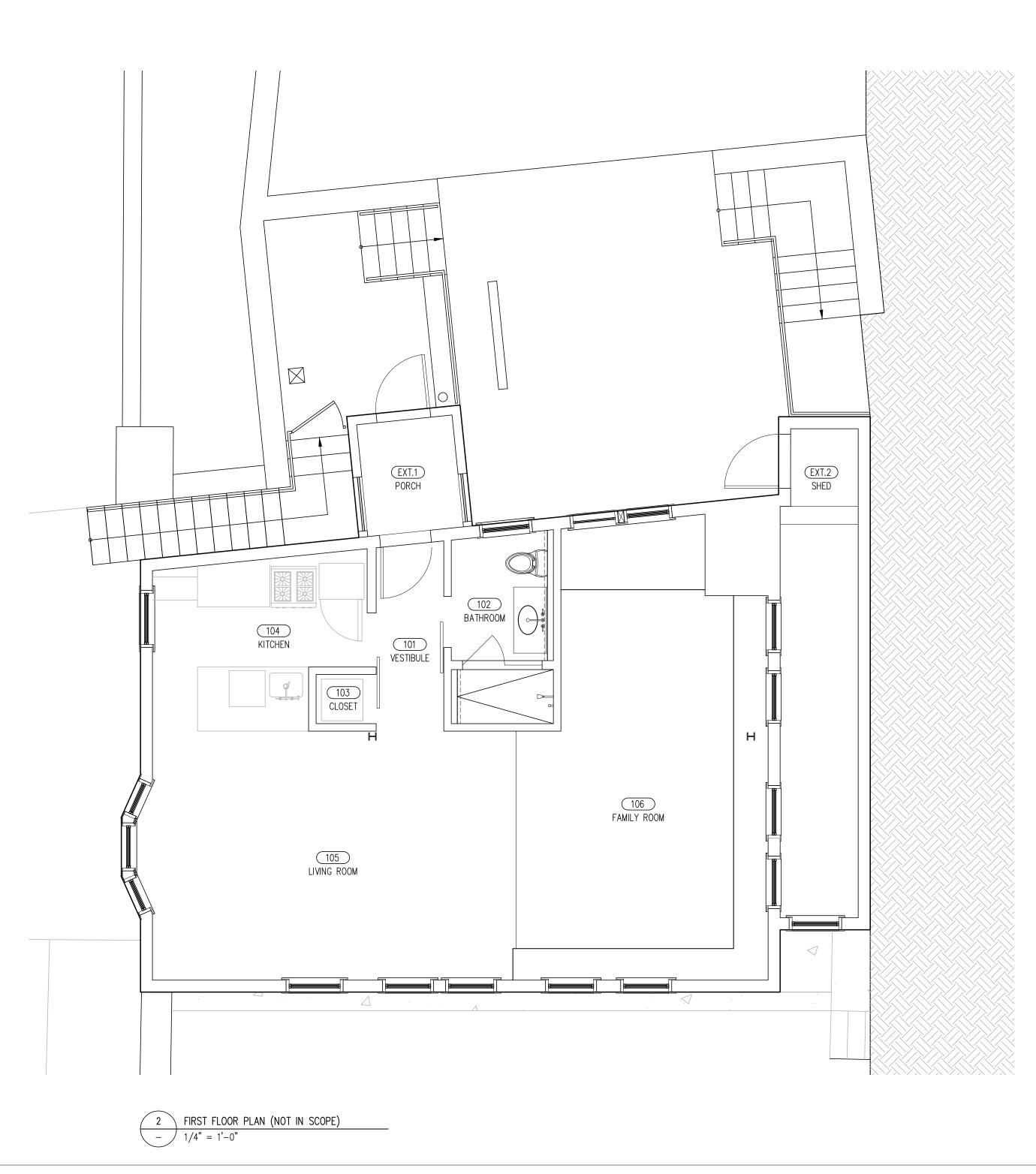
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DEMOLITION KEYED NOTES

- (1.) REMOVE WINDOW OR COVER AT WINDOW OPENING.
- 2. REMOVE WINDOW. ENLARGE WINDOW OPENING VERTICALLY DOWNWARDS TO FIT NEW CASEMENT WINDOW - 1/A-300.
- 3.) NEW WINDOW OPENING ON STONE MASONRY WALL. PROVIDE STEEL LINTEL OVERHEAD SUPPORT AS REQ'D.
- (4.) GAS-FIRED HYDRO HEATING SYSTEM BOILERS AND WATER TANKS TO BE
- RELOCATED AND/OR UPGRADED TO NEW LOCATION.
- 5. ELECTRIC PANELS TO BE RELOCATED AND/OR UPGRADED TO NEW LOCATION – SEE 1/A201.
- 6. REMOVE NON-BEARING FRAMED WALLS AS INDICATED. PATCH & REPAIR
- AFFECTED CEILING AND FLOOR FINISHES AS REQUIRED.
- 7. REMOVE MILLWORK & APPLIANCE. PATCH & REPAIR AFFECTED WALLS, CEILING AND FLOOR FINISHES AS REQUIRED.
- 8. REMOVE PLUMBING FIXTURES AS INDICATED. AFFECTED PLUMBING LINES BY REMOVAL TO BE CUT TO A POINT OF CONCEALMENT AND PROPERLY

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DEMOLITION KEY LEGEND

	EXISTING CONSTRUCTION TO REMAIN
****	TO BE REMOVED

ENGINEER AFM INSPECTIONS & ENGINEERING, LLC 270 JERICHO TPKE, SUITE 1W FLORAL PARK, NY 11001 T 516-354-1030

ARCHITECT GABRIEL KOCHE CE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706 T 703-400-9976

ROOSTER HOUSE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706

DRAWING STATUS FILING SET date 24 MAY 2019

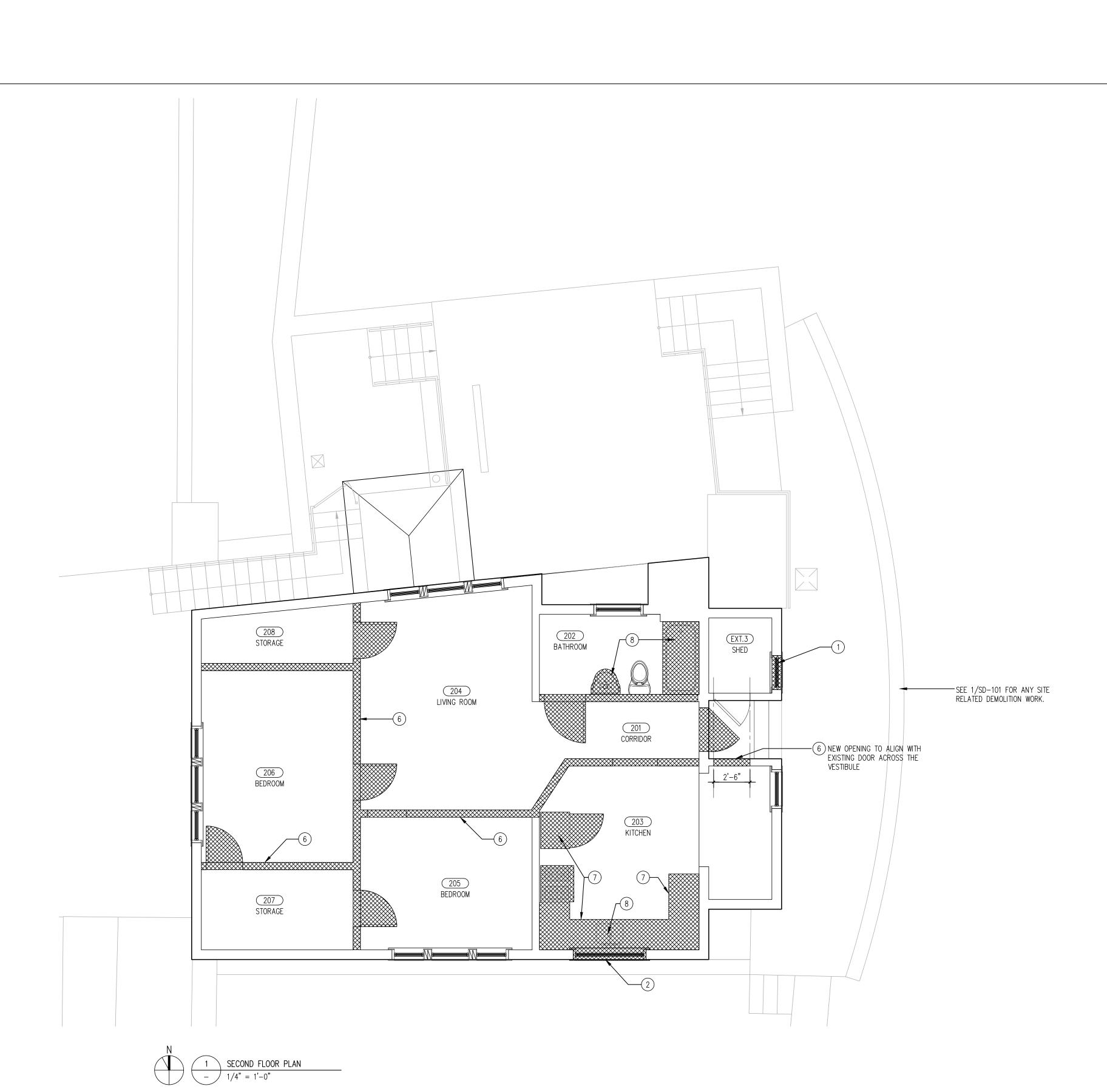
DRAWING HISTORY

SEAL

SCALE AS NOTED CAD FILE NAME D-201 BASEMENT & FIRST FLOOR DEMO PLAN.dwg

DEMOLITION PLAN BASEMENT & FIRST FLOOR





DEMOLITION NOTES

- CONTRACTOR SHALL PERFORM ALL OPERATIONS OF DEMOLITION AND REMOVAL INDICATED ON THE DRAWINGS AND AS MAY BE REQUIRED BY THE WORK. ALL WORK SHALL BE DONE CAREFULLY AND NEATLY, IN A SYSTEMATIC MANNER.
- ALL EXISTING SURFACES AND EQUIPMENT TO REMAIN SHALL BE FULLY PROTECTED FROM DAMAGE. THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR DAMAGE AND SHALL MAKE REPAIRS REQUIRED WITHOUT ADDITIONAL COST TO THE OWNER.
- NO DEBRIS SHALL BE ALLOWED TO ACCUMULATE ON THE SITE. DEBRIS SHALL BE REMOVED BY THE CONTRACTOR AS THE JOB PROCEEDS. THE SITE SHALL BE LEFT BROOM CLEAN AT THE COMPLETION OF DEMOLITION.
- NO STRUCTURAL ELEMENTS SHALL BE REMOVED UNLESS PORTIONS AFFECTED ARE ADEQUATELY SUPPORTED BY EITHER TEMPORARY SHORING OR NEW STRUCTURAL ELEMENTS AS REQUIRED TO PROTECT THE STABILITY AND INTEGRITY OF THE EXISTING STRUCTURE.
- 5. REMOVE OR RELOCATE ALL WIRING AND PLUMBING AFFECTED BY REMOVAL OF PARTITIONS. REMOVED PIPES AND/OR LINES SHALL BE CUT TO A POINT OF CONCEALMENT BEHIND OR BELOW FINISH SURFACES, AND SHALL BE PROPERLY CAPPED OR PLUGGED.
- 6. THE CONTRACTOR SHALL PROVIDE, ERECT AND MAINTAIN ALL TEMPORARY BARRIER AND GUARDS, AND ALL TEMPORARY SHORING AND BRACING AS REQUIRED.
- 7. THE CONTRACTOR SHALL PROVIDE ADEQUATE WEATHER PROTECTION FOR THE BUILDING AND ITS CONTENTS DURING THE COURSE OF THE WORK. ALL OPENINGS IN ANY WALL OR ROOF SHALL BE PROTECTED FROM ALL FORMS OF WEATHER OR WATER PENETRATION.

DEMOLITION KEYED NOTES

- (1.) REMOVE WINDOW OR COVER AT WINDOW OPENING.
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- LOCATION SEE 1/A201.
- 6. REMOVE NON-BEARING FRAMED WALLS AS INDICATED. PATCH & REPAIR AFFECTED CEILING AND FLOOR FINISHES AS REQUIRED.
- 7. REMOVE MILLWORK & APPLIANCE. PATCH & REPAIR AFFECTED WALLS, CEILING AND FLOOR FINISHES AS REQUIRED.
- 8. REMOVE PLUMBING FIXTURES AS INDICATED. AFFECTED PLUMBING LINES BY
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GABRIEL KOCHE CE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706 T 703-400-9976

ROOSTER HOUSE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706

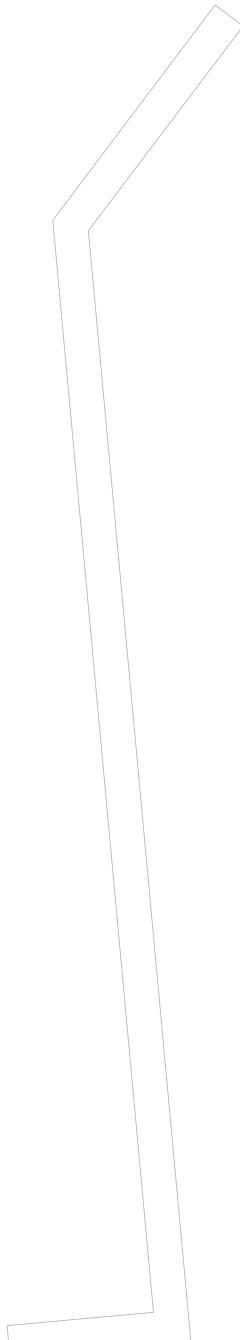
DRAWING STATUS FILING SET 24 MAY 2019 DRAWING HISTORY

SEAL

SCALE AS NOTED CAD FILE NAME D-202 SECOND FLOOR DEMO PLAN.dwg







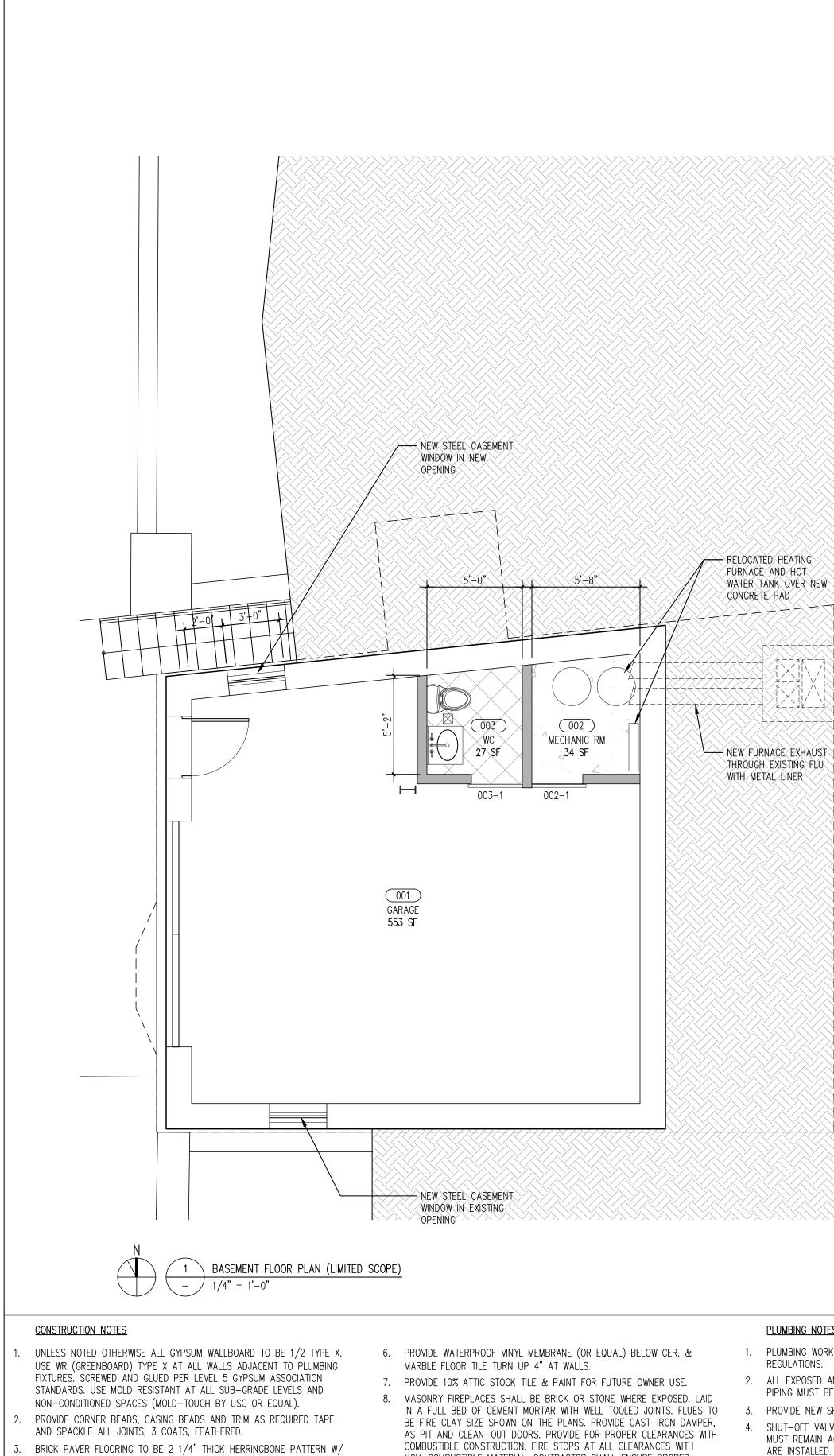
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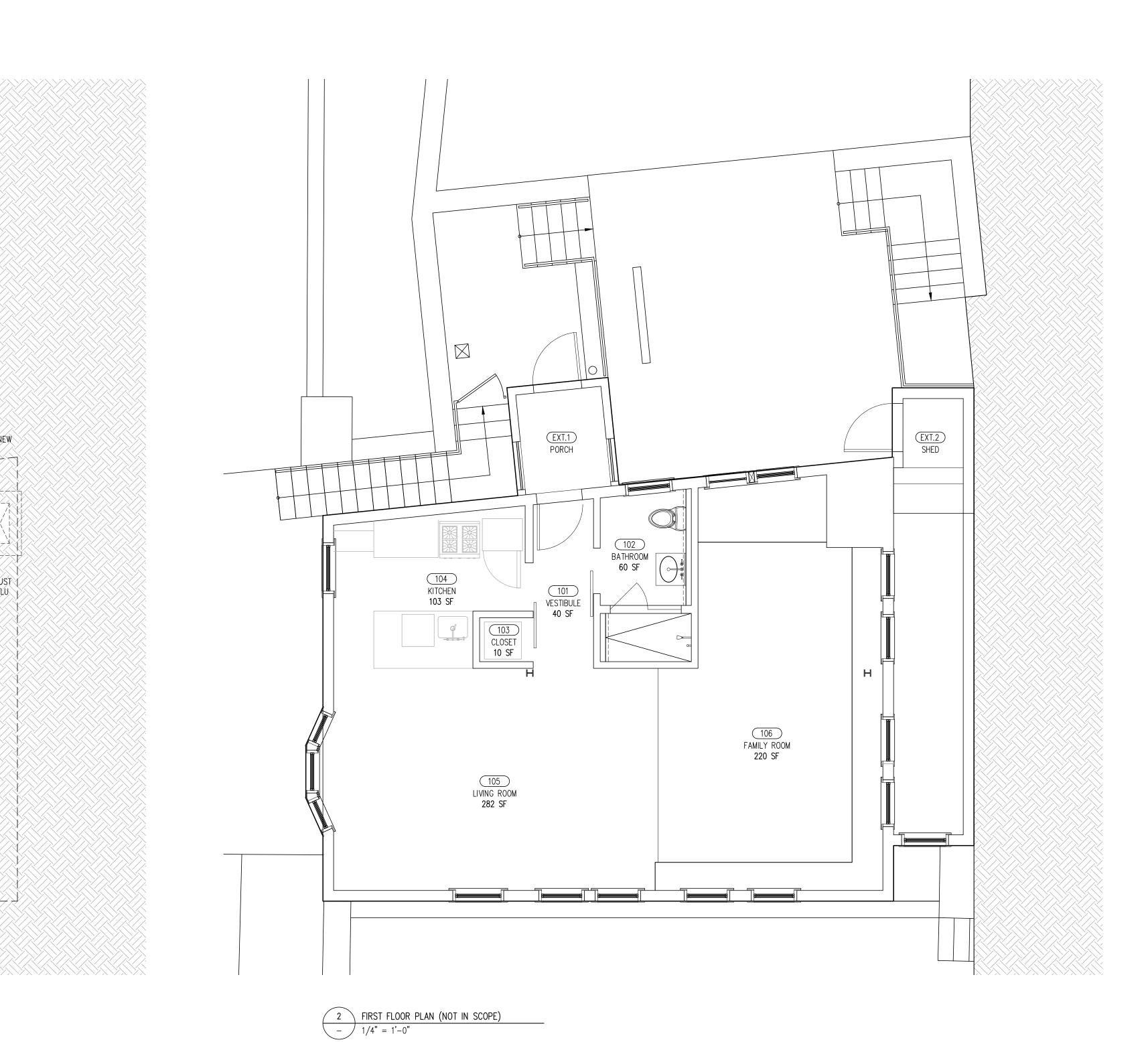
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DEMOLITION LEGEND

EXISTING CONSTRUCTION TO REMAIN
TO BE REMOVED



- THIN MORTAR. CERAMIC TILE TO BE THINSET METHOD ACCORDING TO CERAMIC TILE INSTITUTE STANDARDS. PROVIDE COVE, BULLNOSED AND SPECIAL SHAPED TILE. GROUT AND SEAL. USE GROUT AS RECOMMENDED BY TILE MANUF. COLOR TO BE SELECTED. SEAL GROUT. PROVIDE MARBLE SADDLES AT FL. TILE USE MUDSET TILING APPLICATION FOR SHOWER ENCL TO DRAIN WITH FULLY BONDED PVC LINER-PAN BELOW.
- USE 1/2" CEMENT BACKER BOARD BEHIND CERAMIC TILE AT TUB/SHWR SURROUNDS.
- NON-COMBUSTIBLE MATERIAL. CONTRACTOR SHALL ENSURE PROPER CLEARANCES OF CHIMNEY & FIREPLACE PER NYS BUILDING AND ENERGY CODES.



<u>Plumbing notes</u>

- 1. PLUMBING WORK TO CONFORM TO ALL APPLICABLE CODES & BUILDING REGULATIONS.
- 2. ALL EXPOSED AND NEW PIPING INCLUDING HEATING, HOT & COLD WATER PIPING MUST BE INSULATED. 3. PROVIDE NEW SHUT-OFF VALVES AT BRANCH LINES AS REQ'D.
- 4. SHUT-OFF VALVES AND CHECK VALVES FOR BRANCH LINES AND RISERS MUST REMAIN ACCESSIBLE AFTER ALL WATER TREATMENTS AND CABINETRY ARE INSTALLED.
- 5. CHECK VALVES MUST BE INSTALLED WHENEVER MIXING VALVES ARE USED, E.G. FOR SINGLE LEVER FAUCETS, CLOTHES WASHING MACHINE INSTALLATIONS, SINGLE CONTROL SHOWER BODIES, ETC. CHECK VALVES MUST BE INSTALLED DIRECTLY AFTER BRANCH VALVES. EACH APPLIANCE MUST HAVE ITS OWN SHUT-OFF VALVE.
- 6. EACH WATER-FED FIXTURE AND APPLIANCE MUST HAVE ITS OWN VALVE. FULL PORT BALL VALVES RATHER THAN GATE VALVES MUST BE USED ON WATER BRANCHES OFF RISERS.
- 7. DOMESTIC WATER PIPING SHALL BE PEX, BONDED JOINTS. SANITARY AND VENT TO BE CPVC. PROVIDE VALVES AND NECESSARY FITTINGS TO RENDER THE SYSTEM COMPLETE AND OPERATIONAL. PROVIDE FIXTURES AS SHOWN
- ON THE PLANS & INSTALL WATER HAMMER ARRESTER AT THE BOTTOM OF EACH LINE TO ABSORB SHOCK. GAS SERVICE LINES SHALL BE BLACK IRON PER CODE. 8. PROVIDE (1) FROST FREE HOSE BIBB.
- 9. PROVIDE EXHAUST VENTILATION FROM BATHROOMS, KITCHENS PER CODE IF NOT OTHERWISE SPECIFIED.
- 10. ADDITION TO RECEIVE HW RADIANT HEATING. PLUMBING CONTRACTOR TO EVALUATE SIZE OF EXISTING GAS-FIRED HYDRO SYSTEM TO ABSORB HEATING DEMANDS FROM ADDITION. HEATING SYSTEM SHALL BE CAPABLE TO MAINTAIN 73F DEGREES INDOOR TEMPERATURE WITH 7F DEGREES OUTDOOR TEMPERATURE AND CONFORM TO THE LATEST ASHREA SPECIFICATIONS AND THE ENERGY CODE OF NEW YORK STATE.

ELECTRICAL NOTES

- 1. PROVIDE AND INSTALL ELECTRICAL DEVICES AND FIXTURES SHOWN. PROVIDE NEW CIRCUITS AS REQUIRED. USE LINE COVER AND SWITCH PLATES, COLOR TO MATCH WALL, STYLE TO MATCH EXISTING.
- USE GROUND FAULT INTERRUPTERS AT ALL AREAS WITHIN 6' OF WATER SOURCE. INSTALL ARC-FAULT INTERRUPTERS WHERE REQUIRED.
- 3. ALL ELECTRICAL WORK TO CONFORM TO LATEST EDITION OF THE NATIONAL ELECTRICAL CODE. UNDERGROUND WRING TO BE ADEQUATELY ENCASED AND PROTECTED, BEDDED AND LAID IN TRENCH WITH PROTECT-ALERT TAPE ABOVE.
- 4. MODIFY AND/OR SUPPLEMENT DOOR BELL SYSTEM TO SUIT NEW LAYOUT. 5. PROVIDE WALL LIGHT SWITCHES FOR LIGHTING AT ALL ROOMS AT STRIKE
- SIDE OF DOOR INSIDE ROOM.
- 6. PROVIDE 3-WAY WALL SWITCHES FOR LIGHTING AT ALL CORRIDORS AND STAIRS AT EACH END OF PASSAGE.
- 7. PROVIDE ELECT. DUPLEX RECEPTACLES AT 12' 0/C IN HABITABLE ROOMS.

8. PROVIDE 3 CABLE TV OUTLETS IN LOCATIONS DIRECTED BY OWNER. 9. PROVIDED METAL JUNCTION AND DEVICE BOXES.

10. PROVIDE AND INSTALL SMOKE AND CARBON MONOXIDE ALARMS IN ALL ROOMS & HALLWAYS AS REQUIRED BY CODE SECTION R313.1.

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CONSTRUCTION KEY LEGEND

EXISTING CONSTRUCTION NEW CONSTRUCTION: MTL/WD STUDS WITH (1) LAYER 5/8" TYPE 'X' GWB BOTH SIDES AND INTERNAL SOUND INSULATION, UNLESS NOTED. (CONCRETE BOARD ON WET AREAS) ENGINEER AFM INSPECTIONS & ENGINEERING, LLC 270 JERICHO TPKE, SUITE 1W FLORAL PARK, NY 11001 T 516-354-1030 ARCHITECT GABRIEL KOCHE CE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706 T 703-400-9976 ROOSTER HOUSE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706

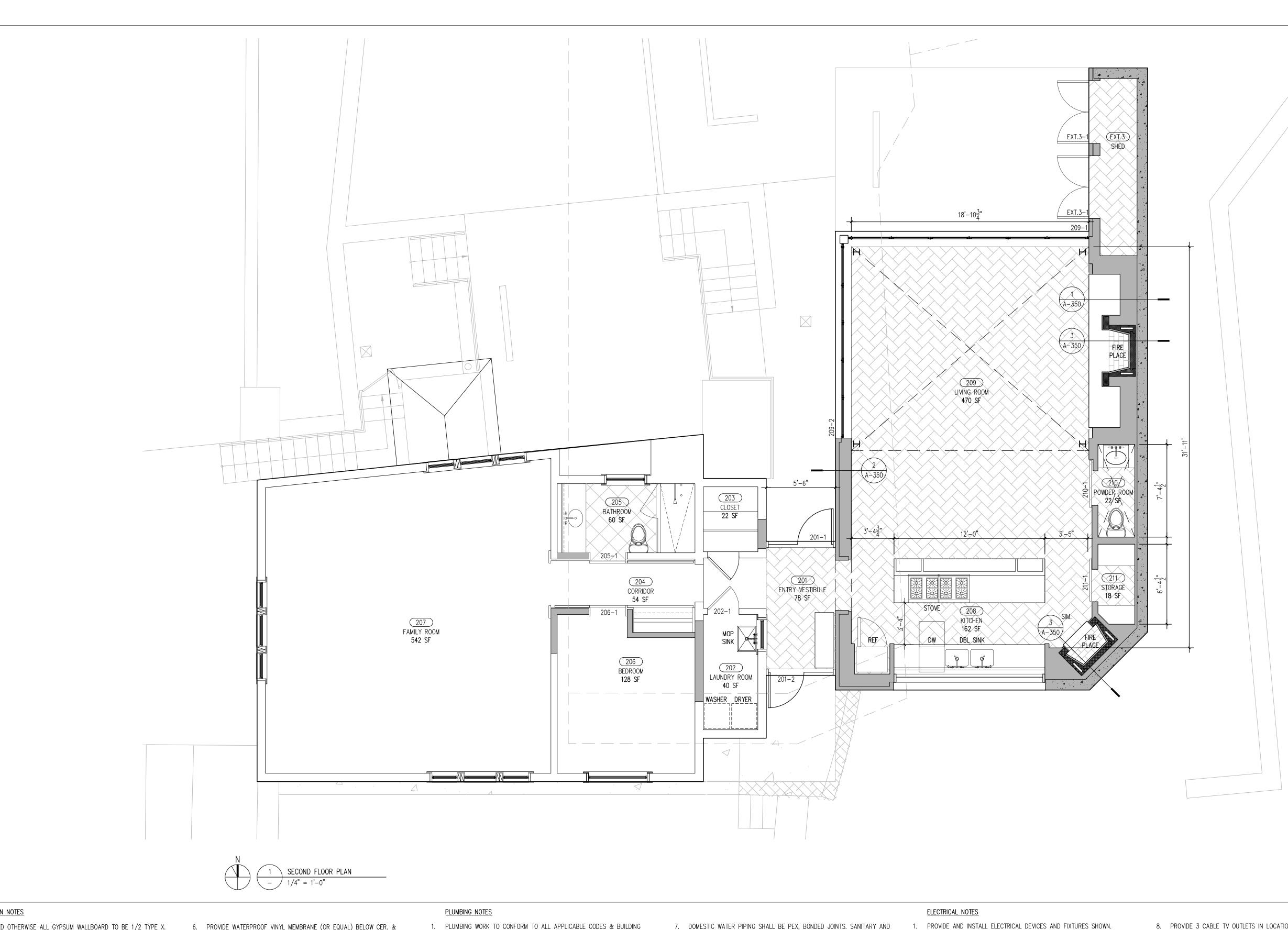
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SCALE AS NOTED CAD FILE NAME A-201 BASEMENT & FIRST FLOOR CONSTRUCTION PLAN.dwg

CONSTRUCTION PLAN **BASEMENT & FIRST FLOOR**





- CONSTRUCTION NOTES
- UNLESS NOTED OTHERWISE ALL GYPSUM WALLBOARD TO BE 1/2 TYPE X. USE WR (GREENBOARD) TYPE X AT ALL WALLS ADJACENT TO PLUMBING FIXTURES. SCREWED AND GLUED PER LEVEL 5 GYPSUM ASSOCIATION STANDARDS. USE MOLD RESISTANT AT ALL SUB-GRADE LEVELS AND NON-CONDITIONED SPACES (MOLD-TOUGH BY USG OR EQUAL).
- PROVIDE CORNER BEADS, CASING BEADS AND TRIM AS REQUIRED TAPE AND SPACKLE ALL JOINTS, 3 COATS, FEATHERED.
- BRICK PAVER FLOORING TO BE 2 1/4" THICK HERRINGBONE PATTERN W/ THIN MORTAR.
- CERAMIC TILE TO BE THINSET METHOD ACCORDING TO CERAMIC TILE INSTITUTE STANDARDS. PROVIDE COVE, BULLNOSED AND SPECIAL SHAPED TILE. GROUT AND SEAL. USE GROUT AS RECOMMENDED BY TILE MANUF. COLOR TO BE SELECTED. SEAL GROUT. PROVIDE MARBLE SADDLES AT FL. TILE USE MUDSET TILING APPLICATION FOR SHOWER ENCL TO DRAIN WITH FULLY BONDED PVC LINER-PAN BELOW.
- USE 1/2" CEMENT BACKER BOARD BEHIND CERAMIC TILE AT TUB/SHWR SURROUNDS.
- 6. PROVIDE WATERPROOF VINYL MEMBRANE (OR EQUAL) BELOW CER. & MARBLE FLOOR TILE TURN UP 4" AT WALLS.
- 7. PROVIDE 10% ATTIC STOCK TILE & PAINT FOR FUTURE OWNER USE. 8. MASONRY FIREPLACES SHALL BE BRICK OR STONE WHERE EXPOSED. LAID IN A FULL BED OF CEMENT MORTAR WITH WELL TOOLED JOINTS. FLUES TO BE FIRE CLAY SIZE SHOWN ON THE PLANS. PROVIDE CAST-IRON DAMPER, AS PIT AND CLEAN-OUT DOORS. PROVIDE FOR PROPER CLEARANCES WITH COMBUSTIBLE CONSTRUCTION. FIRE STOPS AT ALL CLEARANCES WITH NON-COMBUSTIBLE MATERIAL. CONTRACTOR SHALL ENSURE PROPER CLEARANCES OF CHIMNEY & FIREPLACE PER NYS BUILDING AND ENERGY CODES.

- REGULATIONS.
- 2. ALL EXPOSED AND NEW PIPING INCLUDING HEATING, HOT & COLD WATER PIPING MUST BE INSULATED.
- 3. PROVIDE NEW SHUT-OFF VALVES AT BRANCH LINES AS REQ'D. 4. SHUT-OFF VALVES AND CHECK VALVES FOR BRANCH LINES AND RISERS MUST REMAIN ACCESSIBLE AFTER ALL WATER TREATMENTS AND CABINETRY
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- 8. PROVIDE (1) FROST FREE HOSE BIBB. 9. PROVIDE EXHAUST VENTILATION FROM BATHROOMS, KITCHENS PER CODE IF NOT OTHERWISE SPECIFIED.
- 10. ADDITION TO RECEIVE HW RADIANT HEATING. PLUMBING CONTRACTOR TO EVALUATE SIZE OF EXISTING GAS-FIRED HYDRO SYSTEM TO ABSORB HEATING DEMANDS FROM ADDITION. HEATING SYSTEM SHALL BE CAPABLE TO MAINTAIN 73F DEGREES INDOOR TEMPERATURE WITH 7F DEGREES OUTDOOR TEMPERATURE AND CONFORM TO THE LATEST ASHREA SPECIFICATIONS AND THE ENERGY CODE OF NEW YORK STATE.

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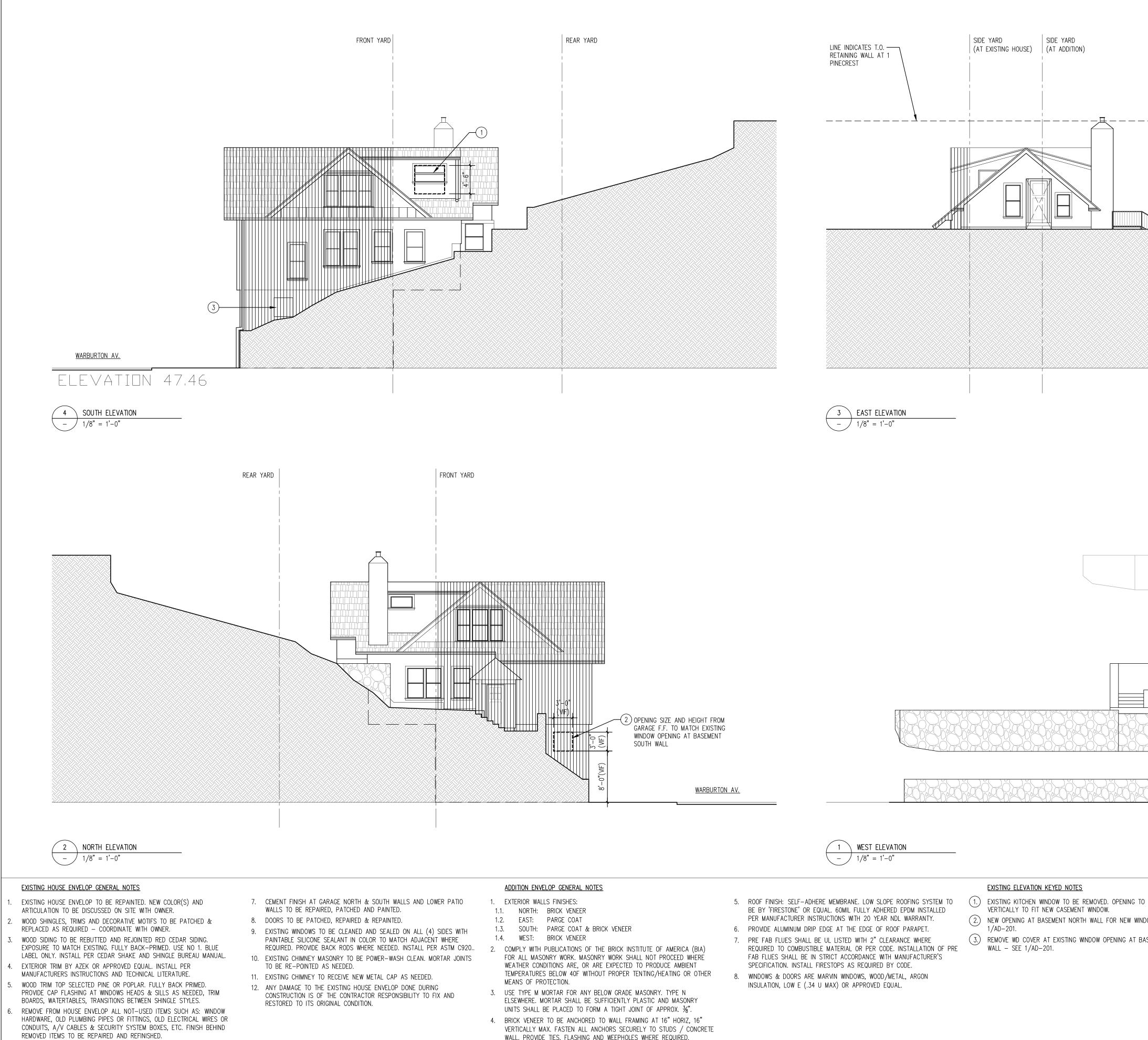
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SEAL

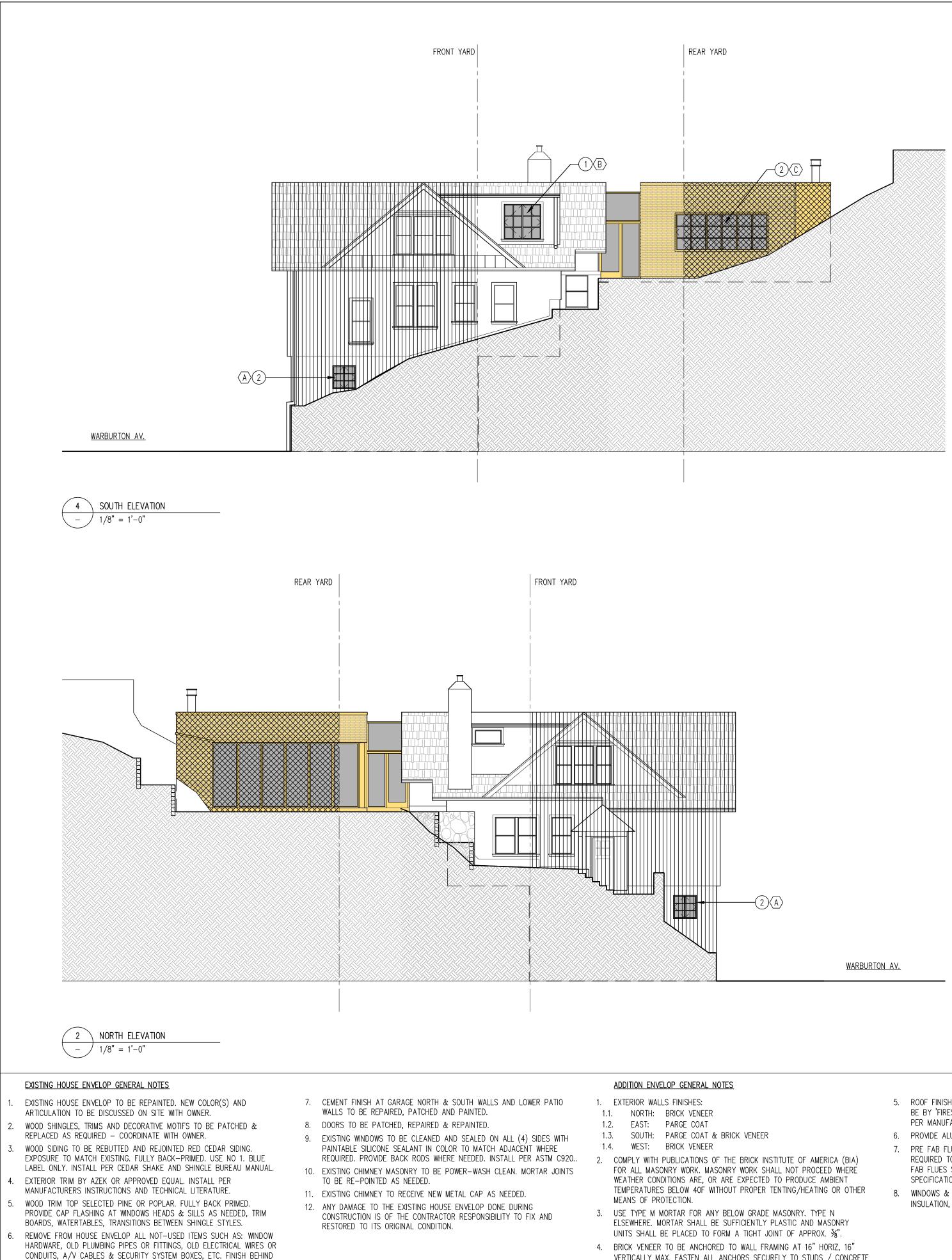


- WALL. PROVIDE TIES, FLASHING AND WEEPHOLES WHERE REQUIRED.

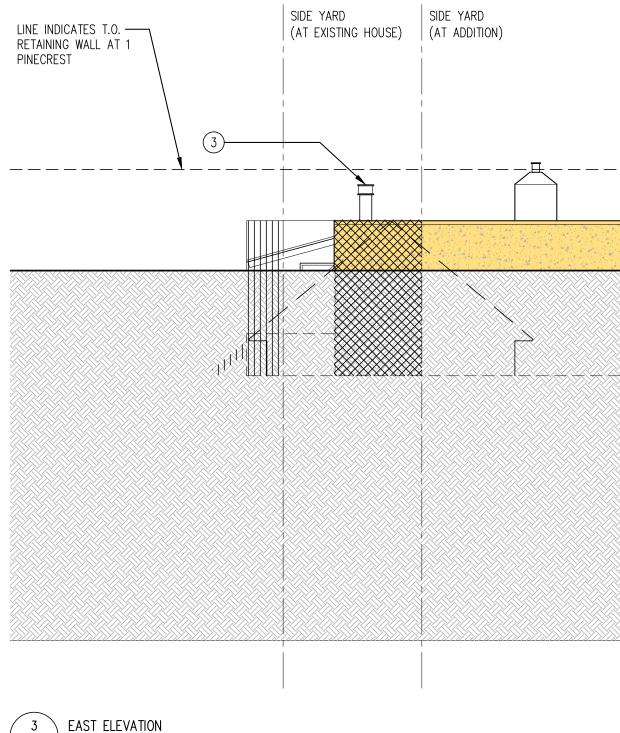
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SDE YARD	ZONING ANALYSIS KEY Image: Existing House (1,062sf) Image: Existing House Encroaching (701sf)
	ENGINEER AFM INSPECTIONS & ENGINEERING, LLC 270 JERICHO TPKE, SUITE 1W FLORAL PARK, NY 11001 T 516–354–1030 ARCHITECT GABRIEL KOCHE CE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706 T 703–400–9976 PROMINE STATUS FILING SON HUDSON, NY 10706 DRAWING STATUS FILING SET DAT 24 MAY 2019 DRAWING HISTORY
O BE ENLARGED IDOW – SEE IASEMENT SOUTH	SCALE AS NOTED CAD FILE NAME A-300 ELEVATIONS EXISTING.dwg EXISTING ELEVATIONS

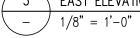
EXISTING ELEVATIONS



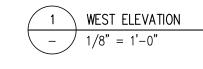


REMOVED ITEMS TO BE REPAIRED AND REFINISHED.





VERTICALLY MAX. FASTEN ALL ANCHORS SECURELY TO STUDS / CONCRETE WALL. PROVIDE TIES, FLASHING AND WEEPHOLES WHERE REQUIRED.



- 5. ROOF FINISH: SELF-ADHERE MEMBRANE. LOW SLOPE ROOFING SYSTEM TO BE BY 'FIRESTONE' OR EQUAL. 60MIL FULLY ADHERED EPDM INSTALLED PER MANUFACTURER INSTRUCTIONS WITH 20 YEAR NDL WARRANTY.
- 6. PROVIDE ALUMINUM DRIP EDGE AT THE EDGE OF ROOF PARAPET. 7. PRE FAB FLUES SHALL BE UL LISTED WITH 2" CLEARANCE WHERE REQUIRED TO COMBUSTIBLE MATERIAL OR PER CODE. INSTALLATION OF PRE FAB FLUES SHALL BE IN STRICT ACCORDANCE WITH MANUFACTURER'S SPECIFICATION. INSTALL FIRESTOPS AS REQUIRED BY CODE.
- 8. WINDOWS & DOORS ARE MARVIN WINDOWS, WOOD/METAL, ARGON INSULATION, LOW E (.34 U MAX) OR APPROVED EQUAL.

PROPOSED ELEVATION KEYED NOTES

- 1. NEW CASEMENT WINDOW AT BEDROOM WINDOW SHALL COMPLY WITH NYS RESIDENTIAL CODE SECTION R310 EMERGENCY ESCAPE AND RESCUE OPENINGS.
- (2.) NEW CASEMENT WINDOW.
- (3.) PRE-FAB METAL CHIMNEY SEE 3/A-350.

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ZONING ANALYSIS KEY

EXISTING HOUSE



EXISTING HOUSE ENCROACHING HOUSE ADDITION HOUSE ADDITION ENCROACHING

(1,062sf) (701sf) (1,015sf) (787sf)

ENGINEER AFM INSPECTIONS & ENGINEERING, LLC 270 JERICHO TPKE, SUITE 1W FLORAL PARK, NY 11001 T 516-354-1030

ARCHITECT GABRIEL KOCHE CE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706 T 703-400-9976

ROOSTER HOUSE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706

DRAWING STATUS FILING SET 24 MAY 2019

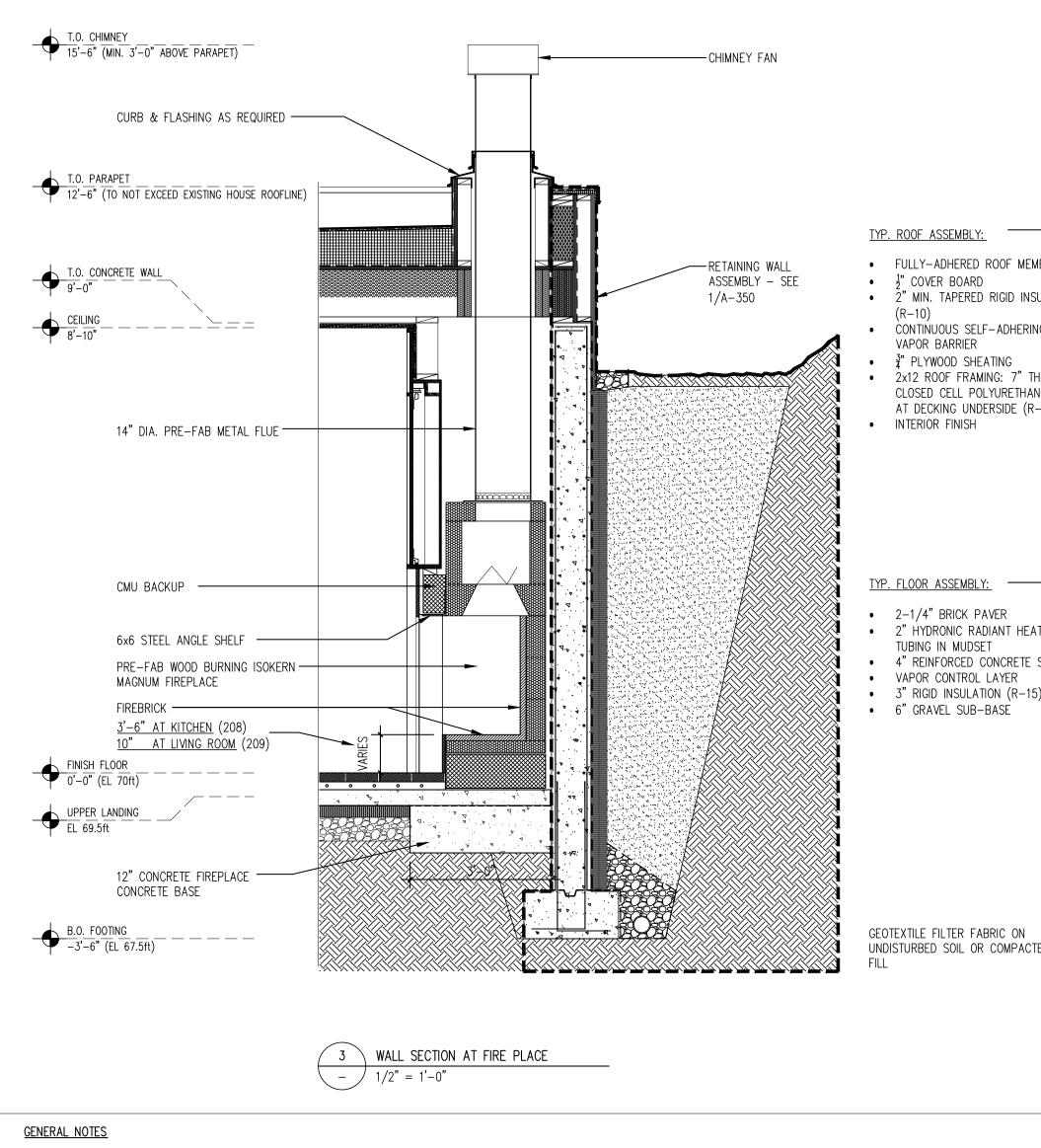
DRAWING HISTORY

SEAL

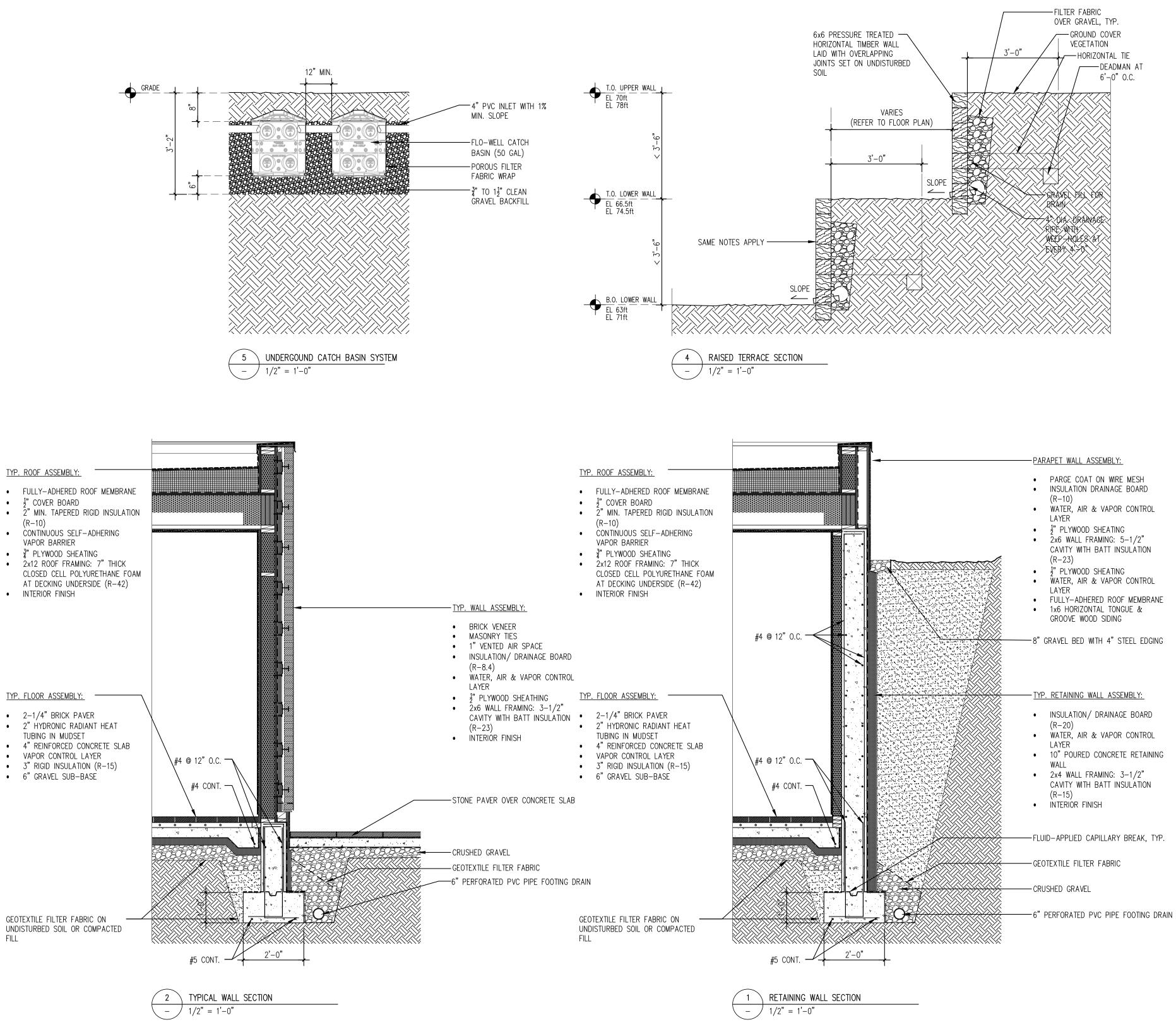
SCALE AS NOTED CAD FILE NAME A-301 ELEVATIONS PROPOSED.dwg

PROPOSED ELEVATIONS





- STRUCTURAL CONCRETE SHALL POSSESS A 28-DAY COMPRESSIVE STRENGTH OF 3,000 PSI.
- AGGREGATES SHALL CONFORM TO ASTM C33. THE COARSE COMPONENT EITHER WASHED GRAVEL OR CRUSHED STONE. FINE AGGREGATE SHALL BE CLEAN NATURAL SAND.
- PORTLAND CEMENT SHALL BE IN COMPLIANCE WITH ASTM C150, TYPE I.
- DEFORMED REINFORCING STEEL SHALL BE IN ACCORDANCE WITH ASTMA615, GRADE 60.
- STANDARD DETAILS FOR HOOKS, BENDS, AND DEVELOPMENT LENGTHS SHALL BE IN CONFORMANCE WITH THE 'CONCRETE REINFORCING STEEL HANDBOOK', THE CRSI ENGINEERING PRACTICE COMMITTEE.
- CONCRETE MAXIMUM SLUMP OF 3.5".
- OBSERVE MINIMUM REBAR CONCRETE COVER PER ACI STANDARDS. SMOOTH WIRE FABRIC REINFORCEMENT SHALL BE IN COMPLIANCE WITH
- ASTM A185. SHEETS ONLY, NO ROLLS, PER ASTM A185.
- 9. BOTTOM OF CONCRETE FOOTINGS TO BE MIN. 12" BELOW LOCAL FROSTLINE AND BEAR ON 2 TON PSF MIN. UNDISTURBED SOIL. IF FIELD CONDITIONS ARE NOT SUFFICIENT, NOTIFY ARCHITECT BEFORE PROCEEDING. DO NOT STEP MORE THAN TWO FEET HORIZONTAL TO ONE FOOT VERTICAL.
- 10. BUILDING WRAP BY 'HYDROCAP' DRAIN-ABLE HOUSE-WRAP BY BENJAMIN OBDYKE OR EQUAL. TAPE ALL SEAMS, FLASH ALL WINDOWS, DOORS AND PENETRATIONS WITH METAL PREFORMED FLASHING, SEAL, PROVIDE END DAMS WHERE REQUIRED. USE FLASHING TAPE AT OPENINGS BY 'HYDROFLASH' SELF ADHERED FLASHING TAPE.
- 11. BATT INSULATION TO BE FIBERGLASS BATTS WITH VAPOR BARRIER, R-21 WALLS, R-49 CEILINGS/ROOF OR FLOORS/CEILING WITH UNHEATED SPACES BELOW. VAPOR BARRIER TO WARM SIDE. FIRE RETARDANT WHERE REQUIRED.
- 12. RIGID INSULATION TO BE POLYISOCYANURATE 2" AT SLAB EDGE AND FOUNDATION PERIMETER, 24" DOWN AND 24" IN.
- 13. SPRAY POLYURETHANE FOAM INSULATION SHALL BE CLOSED CELL TYPE IN MAXIMUM THICKNESS. INSTALLED PER MANUFACTURER'S DIRECTIONS.



- 14. VAPOR BARRIER TO BE 6 MIL POLYETHYLENE OVERLAP AND TAPE SEAMS. 15. FLASH ALL ADJOINING SURFACES AND PENETRATIONS WITH METAL FLASHING AND FLASHING TAPE FOR WATERPROOF SEAL. PROVIDE SIMILAR
- DRIP EDGE. SECURE TO ADJACENT SURFACES WITH FASTENERS TO RESIST REQUIRED WIND LOADS. FABRICATE, FASTEN AND SEAL PER S.M.A.C.N.A. STANDARDS. PROVIDE BUILT UP METAL-FLASHED CRICKETS AS REQUIRED. 16. PROVIDE PAINTABLE SILICONE SEALANT IN COLOR TO MATCH ADJACENT WHERE REQUIRED. PROVIDE BACKER RODS WHERE NEEDED. INSTALL PER ASTM C920.
- 17. PROVIDE THROUGH-WALL AND FLOOR FIRESTOPPING FOR PENETRATIONS THROUGH FIRE-RATED ASSEMBLIES PER ASTM E 814 EY TREMCO OR 3M FIRE PRODUCTS.
- 18. PROVIDE WATER-PROOFING AT THE OUTSIDE OF THE FOUNDATION WALLS CONSISTING OF 'BITUTHENE' 4000 (OR EQUAL) 60 MIL SHEET WITH  $\frac{1}{4}$ " ASPHALTIC PROTECTION BOARD AND DIMPLED BOARD.
- 19. FILL ALL SMALL CAVITIES IN FRAMING, AND ANNULAR PIPE PENETRATIONS WITH 'GREAT STUFF' EXPANDABLE URETHANE SEALANT FOAM.
- 20. PROVIDE FIRE PUTTY SEALANT AT HOLES FOR PIPES, CONDUITS AND SIMILAR PENETRATIONS.
- 21. INSULATE MECHANICAL SERVICE LINES AND EQUIP. IN ACCORDANCE WITH BEST INDUSTRY AND TRADE PRACTICES.
- 22. FOUNDATION WALL SHALL BE DAMPROOFED WITH (2) COATS OF ASPHALT WATERPROOFING OVER  $\frac{1}{2}$ " CEMENT PARGE (BLOCK WALL) OR CEMENT WASH (POURED WALL).
- 23. THE DESIGN, TRANSPORTATION AND ERECTION OF ALL STRUCTURAL LUMBER SHALL BE IN CONFORMANCE WITH THE 'TIMBER CONSTRUCTION MANUAL', THA AITC AND 'MANUAL FOR WOOD FRAME CONSTRUCTION' PER AMERICAN FOREST AND PAPER ASSOC. LATEST EDITION.
- 24. ALL STRUCTURAL LUMBER SHALL BE MACHINE RATED FOR THE FOLLOWING PROPERTIES: F(B)=1,350 PSI, F(V)=75 PSI, F(E)=1,350,000PSI, F(T)=875 PSI, F(C)=325PSI(PERPEN), P(C)=825PSI(PARA)
- 25. ALL LUMBER SHALL BE KLIN DRIED TO MAXIMUM MOISTURE ONTENT OF 15%.

26. SILL, NAILERS AND LEDGERS MAY BE CONSTRUCTION GRADE. 27. THE DESIGN, TRANSPORTATION AND ERECTION OF ALL PLYWOOD SHALL BE IN ACORDANCE WITH PROVISIONS OF THE AMERICAN PLYWOOD ASSOCIATION.

- 28. PLYWOOD FOR FLOORS AND WALLS SHALL BE 'STRUCTURAL I INT-DFPA'.
- 29. PLYWOOD FOR ROOFS SHALL BE 'STRUCTURAL I EXT-DFPA'. 30. JOIST/RAFTER HANGERS SHALL BE #18 GA GALVANIZED STEEL UNO BY TECO OR SIMPSON, USE COMPATIBLE NAILS AS RECOMMENDED BY THE
- MANUFACTURER. 31. ALL STRUCTURAL LUMBER THAT IS EXPOSED TO WEATHER, IN CONTACT WITH THE FOUNDATION OR WITHIN 18" OF EARTH SHALL BE
- ACQ-PRESSURE TREATED PRESERVATIVE. 32. THE DESIGN, FABRICATION, TRANSPORTATION, AND ERECTION OF ALL
- STRUCTURAL STEEL SHALL BE IN CONFORMANCE WITH THE 'STEEL CONSTRUCTION MANUAL', THE AISC.
- 33. WELDING OF STRUCTURAL STEEL SHALL BE IN CONFORMANCE WITH THE

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	<ul> <li>PARGE COAT ON WIRE MESH</li> <li>INSULATION DRAINAGE BOARE (R-10)</li> <li>WATER, AIR &amp; VAPOR CONTR LAYER</li> <li>WATER</li> </ul>
	<ul> <li>¹/₂" PLYWOOD SHEATING</li> <li>2x6 WALL FRAMING: 5-1/2" CAVITY WITH BATT INSULATIC (R-23)</li> </ul>
	<ul> <li>¹/₂" PLYWOOD SHEATING</li> <li>WATER, AIR &amp; VAPOR CONTR LAYER</li> <li>FULLY-ADHERED ROOF MEMB</li> </ul>
	1x6 HORIZONTAL TONGUE &     GROOVE WOOD SIDING
	—— 8" GRAVEL BED WITH 4" STEEL EI
	<ul> <li>INSULATION / DRAINAGE BOAF (R-20)</li> <li>WATER, AIR &amp; VAPOR CONTR LAYER</li> <li>10" POURED CONCRETE RETA WALL</li> </ul>
	<ul> <li>2x4 WALL FRAMING: 3–1/2" CAVITY WITH BATT INSULATIC (R–15)</li> <li>INTERIOR FINISH</li> </ul>
	GEOTEXTILE FILTER FABRIC

'STRUCTURAL WELDING CODE', THE AWS; D1.13 WELDING ELECTRODES SHALL BE E70XX FOR SMAW; AND LOW HYDROGEN.

- 34. WELDING ELECTRODES SHALL BE E70XX FOR SMAW; AND LOW HYDROGEN FOR FIELD WELDING. 35. STRUCTURAL STEEL FOR HOT ROLLED PLATES, ANGLES, CHANNELS SHALL
- BE ASTM A36. STRUCTURAL STEEL FOR W BEAMS SHALL BE 50 KSI A-992. 36. STRUCTURAL STEEL PIPES SHALL BE IN COMPLIANCE WITH ASTM A501.
- WHERE USED FOR COLUMNS, THE CENTER VOID SHALL BE ENTIRELY GROUT FILLED SOLID.
- 37. STRUCTURAL STEEL TUBING SHALL BE IN CONFORMANCE WITH ASTM A500, GRADE B.
- 38. STRUCTURAL BOLTS SHALL BE MANUFACTURED TO ASTM A307, GRADE B. 39. ALL STRUCTURAL STEEL SHALL RECEIVE SURFACE PREPARATION IN
- ACCORDANCE WITH SSPC-SP3 FOR POWER TOOL CLEANING. 40. PRIMING PAINT FOR STRUCTURAL STEEL SHALL BE '4-55 VERSARE PRIMER' AS MANUFACTURED BY THE TNEMEC CO. OR APPROVED EQUAL.

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ARCHITECT GABRIEL KOCHE CE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706 T 703-400-9976

ROOSTER HOUSE 280 WARBURTON AVENUE HASTINGS ON HUDSON, NY 10706

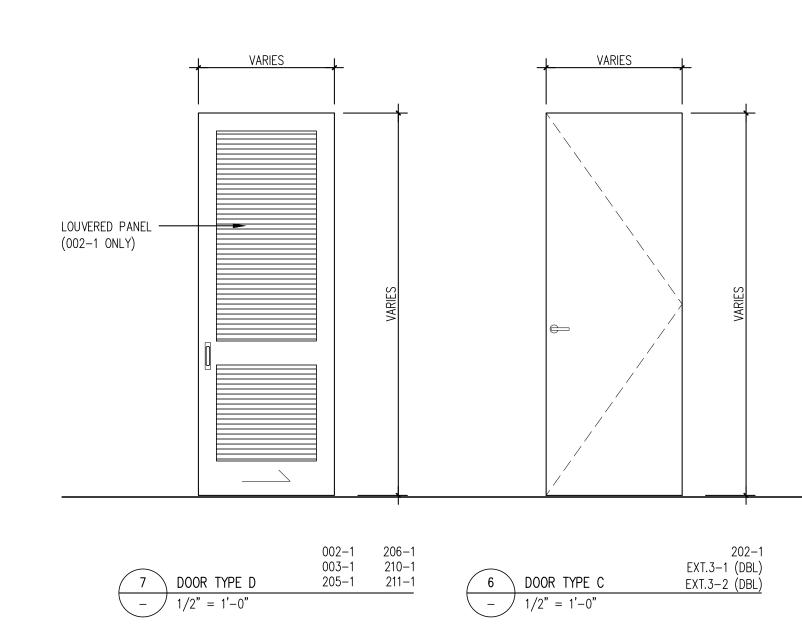
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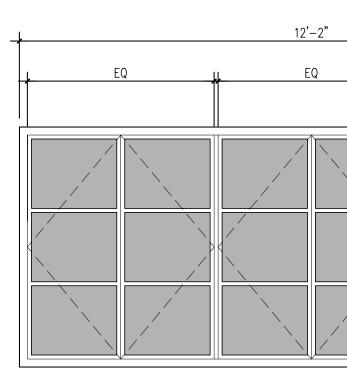
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SECTIONS







### GENERAL NOTES

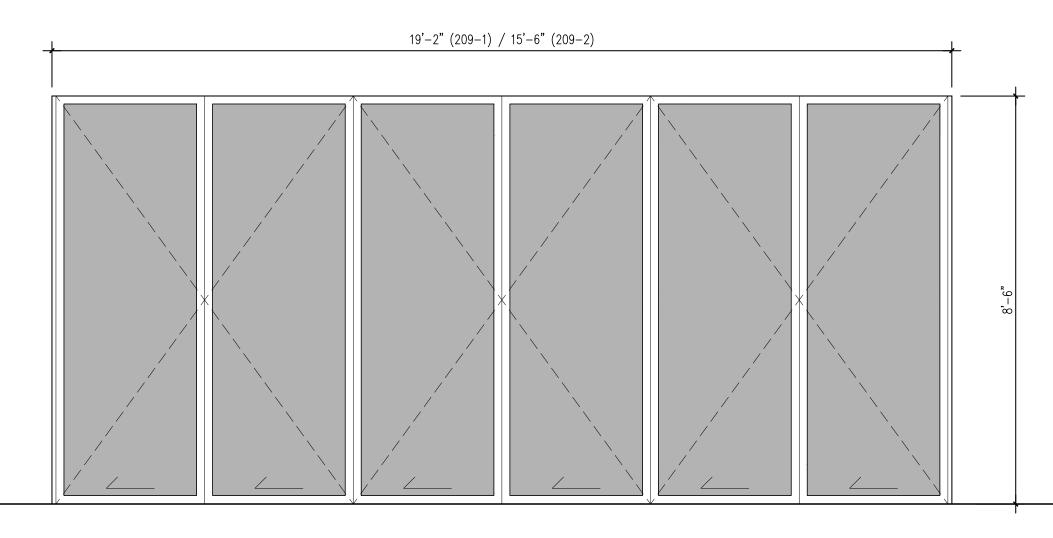
- CONTRACTOR TO VERIFY ALL OPENING DIMENSIONS BEFORE ORDERING DOORS.
- . QUALITY STANDARD: COMPLY WITH AWI'S "ARCHITECTURAL WOODWORK QUALITY STANDARDS ILLUSTRATED"; LATEST EDITION "PREMIUM" GRADE AND WDMA "EXTRA HEAVY DUTY" PERFORMANCE LEVEL.
- 2.1. ONLY MANUFACTURERS THAT ARE CERTIFIED AND LISTED BY AWI TO BE QCP QUALIFIED ARE ACCEPTABLE FOR THIS PROJECT.
- 2.2. PROVIDE LETTER OF LICENSING FOR PROJECT INDICATING THAT DOORS COMPLY WITH REQUIREMENTS OF GRADE SPECIFIED.
- . WD DOORS AND VENEER SHALL BE FSC CERTIFIED AND OTHERWISE COMPLY WITH LEED CRITERIA AS STATED HEREIN.
- ENVIRONMENTAL LIMITATIONS: DO NOT DELIVER OR INSTALL INTERIOR WD DOORS UNTIL BUILDING IS ENCLOSED, WET WORK IS COMPLETE, AND HVAC SYSTEM IS OPERATING AND WILL MAINTAIN TEMPERATURE AND RELATIVE HUMIDITY AT OCCUPANCY LEVELS DURING THE REMAINDER OF THE CONSTRUCTION PERIOD.
- . PROVIDE AWI PC-5 PREMIUM GRADE HOT PRESSED 5-PLY SOLID CORE

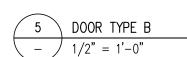
PARTICLEBOARD DOORS, 1-3/4" THICK, CONFORMING TO STANDARDS SPECIFIED HEREIN. SUBJECT TO MEETING STANDARDS SPECIFIED HEREIN, THE FOLLOWING MANUFACTURERS ARE ACCEPTABLE: MARSHFIELD DOOR SYSTEMS, INC., ALGOMA HARDWOODS INC., OR EGGERS HARDWOOD PRODUCTS CORP., GRAHAM OR APPROVED EQUAL.

3 WINDOW TYPE C

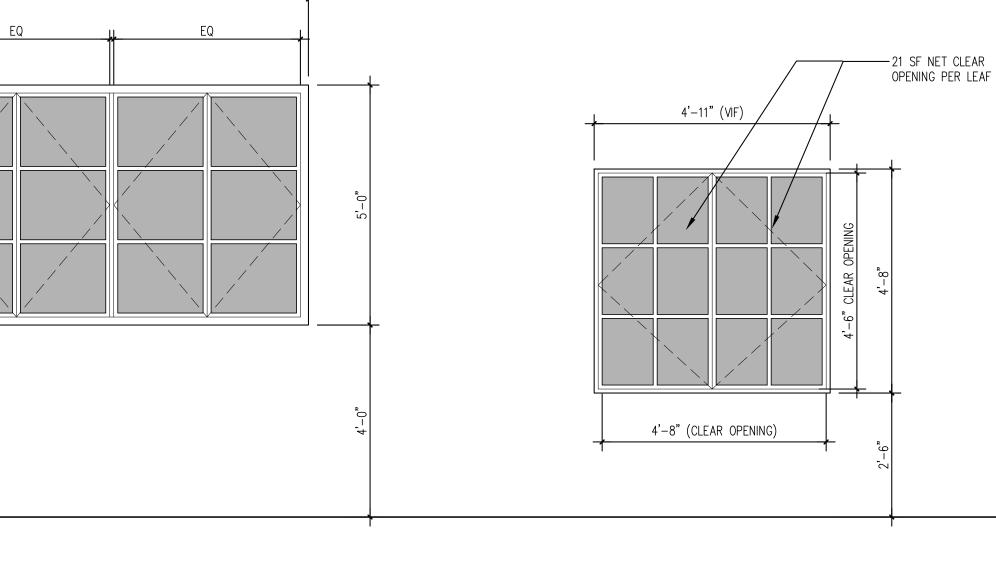
1/2" = 1'-0"

- 5.1. CORE SHALL CONSIST OF A FORMED FLAT PANEL CONSISTING OF WOOD PARTICLES BONDED TOGETHER WITH SYNTHETIC RESINS OR OTHER ADDED BINDER, WITH AN AVERAGE DENSITY OF 30 TO 32 LBS. PER CUBIC FOOT. THE MATERIAL SHALL MEET OR EXCEED THE REQUIREMENTS OF ANSI A208.1, GRADE 1-LD-2 COVERING MAT FORMED PARTICLEBOARD WITH FACE SCREW HOLDING OF 124 LBS., MODULUS OF RUPTURE OF MINIMUM 700 PSI AND MODULUS OF ELASTICITY OF NOT LESS THAN 148,000 PSI.
- 5.2. CORE SHALL BE CAPABLE OF SATISFYING THIS WDMA TM-7 CYCLE SLAM TEST FOR 1 MILLION SLAMS FOR SURFACE MOUNTED HARDWARE. WHERE THE MANUFACTURER'S CORE DOES NOT MEET THIS CRITERIA, STILES AND RAILS MUST MEASURE A MINIMUM OF 5–1/2" AND MUST BE FABRICATED OF HARDWOOD.
- 5.2.1. SURFACE MOUNTED HARDWARE MUST BE INSTALLED WITH



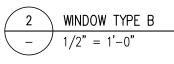


209-1 209-2



AFTER SANDING.

TM-8.



9.1. VENEERS SHALL BE CONTINUOUS OR END MATCHED AT TRANSOMS.

MINIMUM 1-1/4" SCREW PENETRATIONS USING THREADED TO THE HEAD SCREWS.

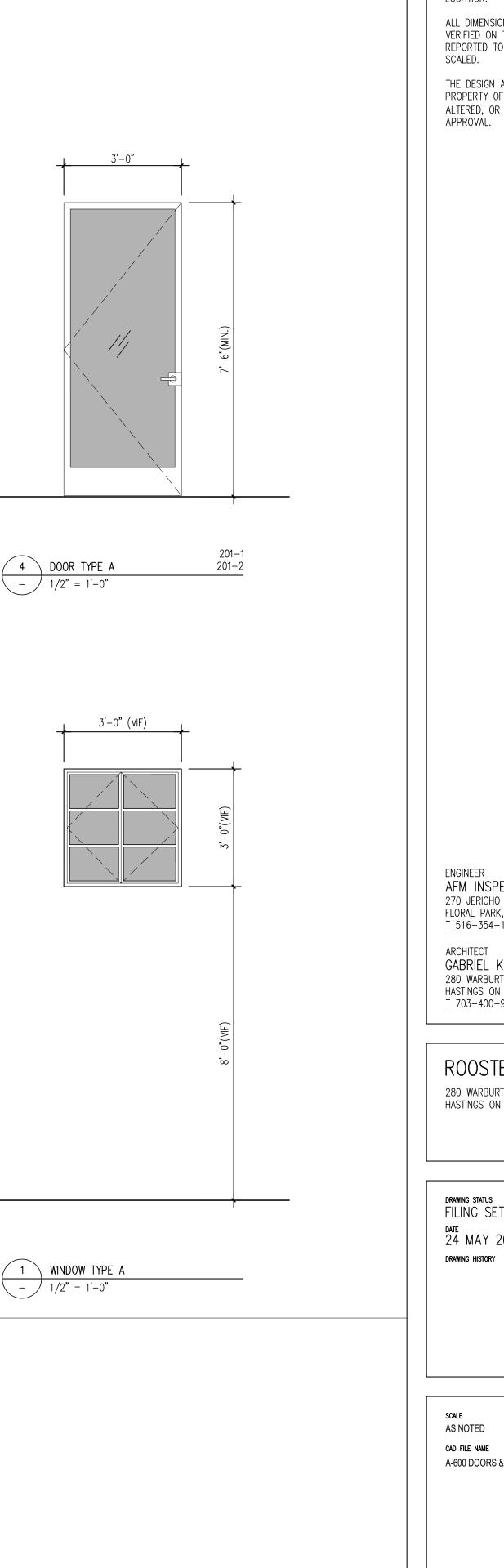
6. CROSS BANDS: SHALL BE 1/16" THICK HARDWOOD EXTENDING FULL WIDTH 10. DOORS SHALL HAVE HINGE LOADING CAPACITY OF 500 LBS. PER WDMA OF DOOR AND LAID WITH GRAIN AT RIGHT ANGLES TO FACE VENEERS. CROSS BANDS AND FACES SHALL BE LAMINATED TO THE CORE WITH TYPE I MF OR PVA GLUE.

7. STILES, RAILS: STILE AND RAIL SHALL BE A MINIMUM OF 1-3/8" SOLID HARDWOOD OR STRUCTURAL COMPOSITE LUMBER (AFTER TRIMMING) LAMINATED TO THE CORE. STILES AND RAILS MUST BE SECURELY GLUED TO THE CORE WITH NO VOIDS ALLOWED. STILES AND RAILS MUST BE CAPABLE OF SCREW HOLDING OF 550 LBS. PER WDMA TM-10.

 VERTICAL DOOR EDGE MUST BE CAPABLE OF SCREW HOLDING OF 550 LBS. PER WDMA TM-10; HORIZONTAL DOOR EDGE MUST BE CAPABLE OF SCREW HOLDING OF 400 LBS. PER WDMA TM-10.

9. DOORS WITH TRANSPARENT FINISH TO HAVE CENTER BALANCED, SLIP MATCHED, QUARTER SLICED, SELECT VENEER AS DETERMINED BY ARCHITECT. VENEER TO CONFORM TO AWI, "AA" GRADE VENEER WITH 3"

WIDE LEAF. MINIMUM VENEER THICKNESS SHALL BE NOT LESS THAN 1/50"



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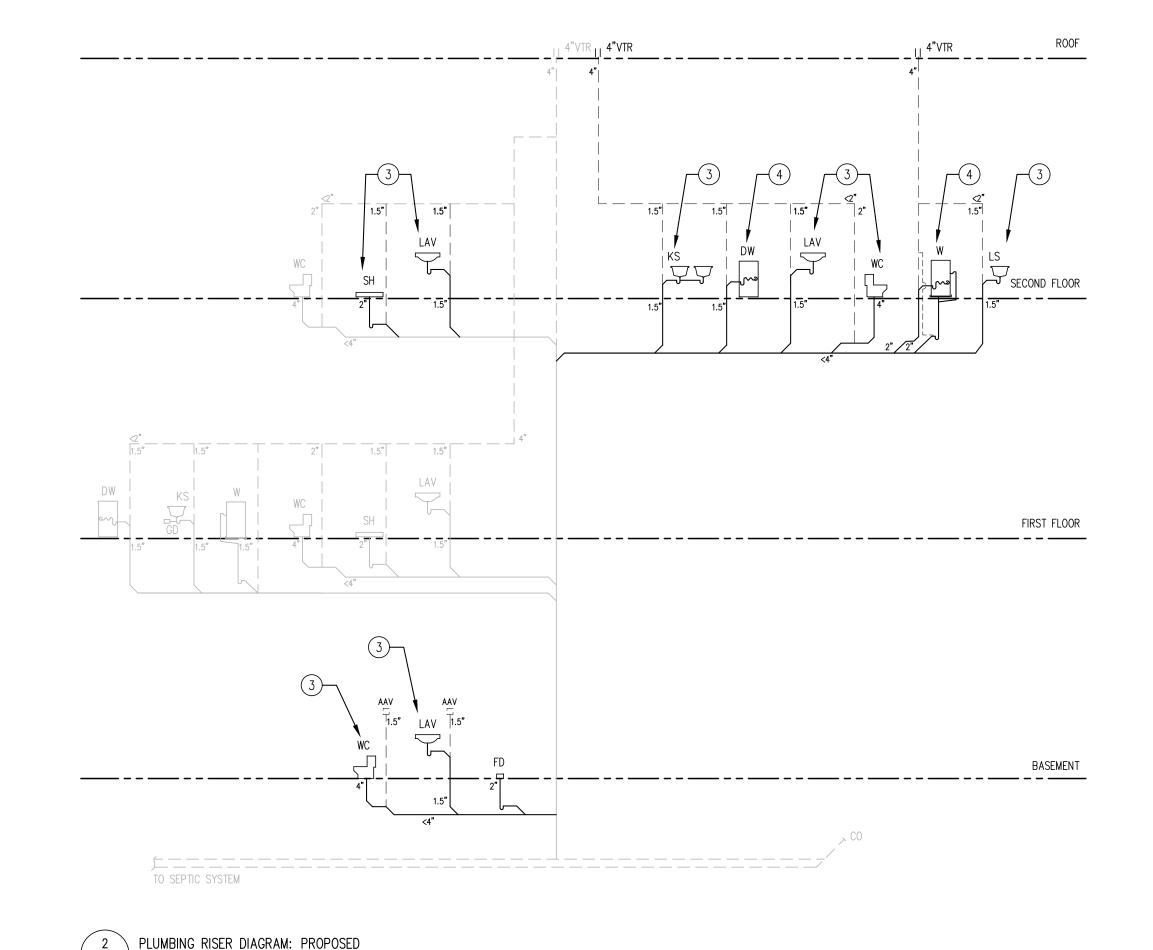
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A-600 DOORS & WINDOWS.dwg

**DOORS & WINDOWS** 



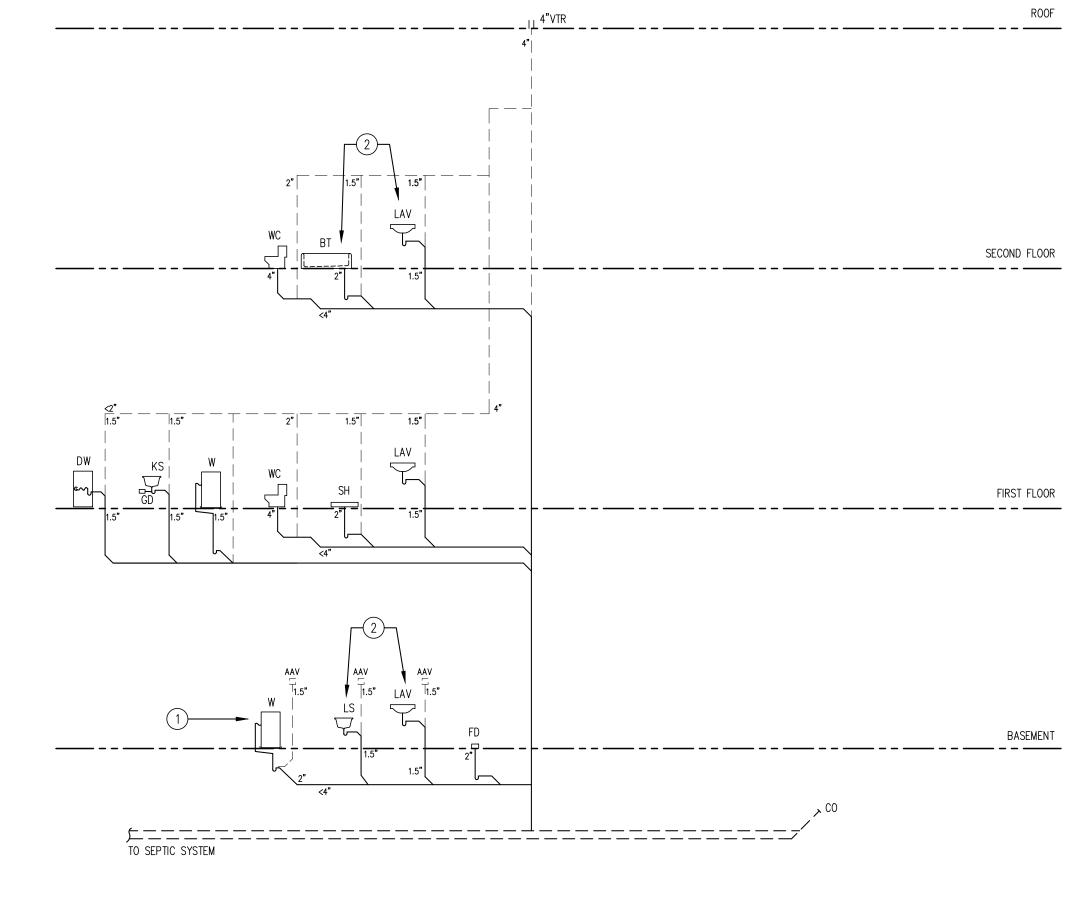


## CONSTRUCTION NOTES

UNLESS NOTED OTHERWISE ALL GYPSUM WALLBOARD TO BE 1/2 TYPE X. USE WR (GREENBOARD) TYPE X AT ALL WALLS ADJACENT TO PLUMBING FIXTURES. SCREWED AND GLUED PER LEVEL 5 GYPSUM ASSOCIATION STANDARDS. USE MOLD RESISTANT AT ALL SUB-GRADE LEVELS AND NON-CONDITIONED SPACES (MOLD-TOUGH BY USG OR EQUAL).

NTS

- PROVIDE CORNER BEADS, CASING BEADS AND TRIM AS REQUIRED TAPE AND SPACKLE ALL JOINTS, 3 COATS, FEATHERED.
- BRICK PAVER FLOORING TO BE 2 1/4" THICK HERRINGBONE PATTERN W/ THIN MORTAR.
- CERAMIC TILE TO BE THINSET METHOD ACCORDING TO CERAMIC TILE INSTITUTE STANDARDS. PROVIDE COVE, BULLNOSED AND SPECIAL SHAPED TILE. GROUT AND SEAL. USE GROUT AS RECOMMENDED BY TILE MANUF. COLOR TO BE SELECTED. SEAL GROUT. PROVIDE MARBLE SADDLES AT FL. TILE USE MUDSET TILING APPLICATION FOR SHOWER ENCL TO DRAIN WITH FULLY BONDED PVC LINER-PAN BELOW.
- USE 1/2" CEMENT BACKER BOARD BEHIND CERAMIC TILE AT TUB/SHWR SURROUNDS.
- 6. PROVIDE WATERPROOF VINYL MEMBRANE (OR EQUAL) BELOW CER. & MARBLE FLOOR TILE TURN UP 4" AT WALLS.
- 7. PROVIDE 10% ATTIC STOCK TILE & PAINT FOR FUTURE OWNER USE. 8. MASONRY FIREPLACES SHALL BE BRICK OR STONE WHERE EXPOSED. LAID IN A FULL BED OF CEMENT MORTAR WITH WELL TOOLED JOINTS. FLUES TO BE FIRE CLAY SIZE SHOWN ON THE PLANS. PROVIDE CAST-IRON DAMPER, AS PIT AND CLEAN-OUT DOORS. PROVIDE FOR PROPER CLEARANCES WITH COMBUSTIBLE CONSTRUCTION. FIRE STOPS AT ALL CLEARANCES WITH NON-COMBUSTIBLE MATERIAL. CONTRACTOR SHALL ENSURE PROPER CLEARANCES OF CHIMNEY & FIREPLACE PER NYS BUILDING AND ENERGY CODES.



 ∧ PLUMBING RISER DIAGRAM: EXISTING

 NTS

# PLUMBING KEYED NOTES

- (1.) REMOVE WASHER. AFFECTED PLUMBING LINES TO BE CUT TO A POINT OF
- CONCEALMENT AND PROPERLY REMOVE. 2. REMOVE PLUMBING FIXTURES AS INDICATED. AFFECTED PLUMBING LINES TO
- BE CUT TO A POINT OF CONCEALMENT AND PROPERLY CAPPED OR PLUGGED.
- 3. NEW PLUMBING FIXTURE CONNECTED TO EXISTING PLUMBING SYSTEM AS INDICATED.

## PLUMBING NOTES

- 1. PLUMBING WORK TO CONFORM TO ALL APPLICABLE CODES & BUILDING REGULATIONS.
- 2. ALL EXPOSED AND NEW PIPING INCLUDING HEATING, HOT & COLD WATER PIPING MUST BE INSULATED.
- 3. PROVIDE NEW SHUT-OFF VALVES AT BRANCH LINES AS REQ'D. 4. SHUT-OFF VALVES AND CHECK VALVES FOR BRANCH LINES AND RISERS MUST REMAIN ACCESSIBLE AFTER ALL WATER TREATMENTS AND CABINETRY
- ARE INSTALLED. 5. CHECK VALVES MUST BE INSTALLED WHENEVER MIXING VALVES ARE USED, E.G. FOR SINGLE LEVER FAUCETS, CLOTHES WASHING MACHINE
- INSTALLATIONS, SINGLE CONTROL SHOWER BODIES, ETC. CHECK VALVES MUST BE INSTALLED DIRECTLY AFTER BRANCH VALVES. EACH APPLIANCE MUST HAVE ITS OWN SHUT-OFF VALVE.
- 6. EACH WATER-FED FIXTURE AND APPLIANCE MUST HAVE ITS OWN VALVE. FULL PORT BALL VALVES RATHER THAN GATE VALVES MUST BE USED ON WATER BRANCHES OFF RISERS.
- 7. DOMESTIC WATER PIPING SHALL BE PEX, BONDED JOINTS. SANITARY AND VENT TO BE CPVC. PROVIDE VALVES AND NECESSARY FITTINGS TO RENDER THE SYSTEM COMPLETE AND OPERATIONAL. PROVIDE FIXTURES AS SHOWN ON THE PLANS & INSTALL WATER HAMMER ARRESTER AT THE BOTTOM OF EACH LINE TO ABSORB SHOCK. GAS SERVICE LINES SHALL BE BLACK IRON PER CODE.
- 8. PROVIDE (1) FROST FREE HOSE BIBB.
- 9. PROVIDE EXHAUST VENTILATION FROM BATHROOMS, KITCHENS PER CODE IF (4) NEW APPLIANCE CONNECTED TO EXISTING PLUMBING SYSTEM AS INDICATED. NOT OTHERWISE SPECIFIED.
- 10. ADDITION TO RECEIVE HW RADIANT HEATING. PLUMBING CONTRACTOR TO EVALUATE SIZE OF EXISTING GAS-FIRED HYDRO SYSTEM TO ABSORB HEATING DEMANDS FROM ADDITION. HEATING SYSTEM SHALL BE CAPABLE TO MAINTAIN 73F DEGREES INDOOR TEMPERATURE WITH 7F DEGREES OUTDOOR TEMPERATURE AND CONFORM TO THE LATEST ASHREA SPECIFICATIONS AND THE ENERGY CODE OF NEW YORK STATE.

APPROVAL. PLUMBING KEY LEGEND □ AIR ADMITTANCE VALVE ROOF SECOND FLOOR ENGINEER FIRST FLOOR ARCHITECT BASEMENT DRAWING STATUS DRAWING HISTORY

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SCALE AS NOTED CAD FILE NAME P-001 PLUMBING RISER.dwg

PLUMBING RISER SINGLE LINE DIAGRAM