

Board of Zoning and Building Appeals Staff Report

May 15, 2025 Docket No. 2025-388

Meeting Date: May 15, 2025

Location: 41 E. Main Street

Parcel Number 3200737

Request

Variance requests to construct an addition

Applicant:

Elizabeth Swearingen, Peninsula Architects

Property Owner: 41 E Main LLC

Zoning:

D5 – Village Core Gateway

<u>Case Manager</u>: Lauren Coffman, Associate Planner

Contents

- Application, 4-17-2025
- Site Plans/La, 4-17-2025
- Elevations, 4-17-2025
- Floor Plan, 4-17-2025
- Site Photos, 4-17-2025



Location Map, City of Hudson GIS

Request:

The subject of this hearing is variances to construct a commercial business addition and includes the following requests: 1] A variance request of five (5) feet from the required side yard principal structure setback when adjacent to a residential use of fifteen (15) feet, resulting in a side yard setback of ten (10) feet pursuant to section 1205.08(d)(7)(C)(6), "Property Development/Design Standards – Setbacks" of the City of Hudson Land Development Code. 2] A variance request of five (5) feet from the required minimum bufferyard width of fifteen (15) feet resulting in a bufferyard of ten (10) feet pursuant to Section 1205.08(d)(13), "Bufferyard Requirements – Bufferyard Type" of the City of Hudson Land Development Code.

Adjacent Development:

The site is adjacent to residenital development to the north, south, and east. The site is adjacent to First and Main to the west.

Project Background

The property is located in District 5 – Village Core Gateway and is situated on the corner of East Main Street and Division Street. The lot is approximately .10 acres and is located within the Historic District. The building was constructed in 1841 and is connected to the residential home to the south by means of a one-story entryway. The owners purchased the property in January of 1993.

The applicant is proposing to construct a 35ft x 15ft 6in (approximately 577 sq ft) two-story addition with an enclosed connection to the existing building on the property. The City of Hudson's Land Development Code has the following regulation relative to side yard setbacks in District 5 –

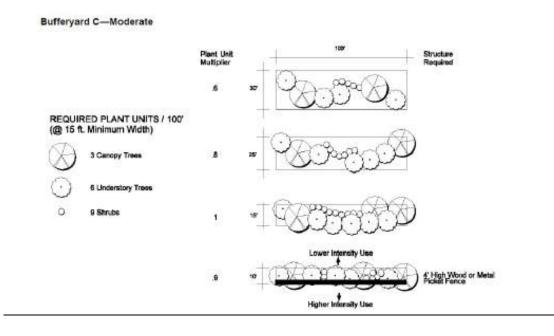
• 1205.08(d)(7)(C)(6) – Minimum side yard setback: Non-residential: zero feet provided that adequate access is available at the rear of the use via an alley or other means of ingress for emergency and service vehicles. Except that when adjacent to the residential use shall be at least fifteen feet from the property line.

The applicant is requesting a side yard principal structure setback variance of five (5) feet from the required fifteen (15) foot side yard principal structure setback when adjacent to a residential use resulting in a side yard principal structure setback of ten (10) feet.

Additionally the City of Hudson's Land Development Code has the following regulation relative to bufferyard requirements –

• 1205.08(d)(13) - Bufferyard requirements for lots abutting a historic landmark: Bufferyard requirements for lots abutting a historic landmark. New development on lots that abut a historic landmark shall establish a bufferyard equivalent to or greater than "Bufferyard C" as set forth in Section 1207.04 (g). The bufferyard shall be established on the boundary that abuts the historic landmark.

The applicant is requesting a variance of five (5) feet from the required minimum fifteen (15) foot bufferyard requirement when abutting a historic landmark resulting in a bufferyard of ten (10) feet. Bufferyard C is more fully described in the code exhibit below.



The applicant states the purpose of the proposed addition provide is to additional office/storage space for the existing business. Additionally, the applicant states that the narrow size of the lot, and current location of the existing building limit where they can expand the footprint of the business.



Considerations

Section 1204.03 of the Land Development Code describes the standards for review of variance requests. These standards are listed below, along with staff findings to assist in your determination. All findings are subject to additional testimony presented to the Board during the public hearing:

1. Whether the property in question will yield a reasonable return or whether there can be any beneficial use of the property without the variances:

The property in question will yield a reasonable return and there can be beneficial use of the property without the variance as the property in question can maintain its primary commercial use without the requested variance.

2. Whether the variance is substantial:

Variance request for side yard setback:

The variance would represent a 33% deviation from the Land Development Code requirement.

Variance request for bufferyard reduction:

The variance would represent a 33% deviation from the Land Development Code requirement

3. Whether the essential character of the neighborhood would be substantially altered or whether adjoining properties would suffer a substantial detriment as a result of the variances:

Staff notes the following:

- The lot is approximately 0.10 acres, (4,437 square feet) and has frontage on both E Main St and Division St.
- The property is located within a dense portion of a historic neighborhood. Based on such, any variance request could be impactful and magnified further based on the subject variance requests.



- The applicant is proposing a row of 15 Thuja "can can" trees and two Yoshino Cherry Trees. Staff notes the proposed trees would provide benefit to screen the use. The Land Development Code permits the bufferyard width to be reduced to 10 ft if the following is provided:
 - o 3 canopy trees
 - o 6 understory trees
 - o 9 shrubs
 - o 4 ft high wood or metal (aluminum) picket fence
- Staff recommends the applicant revise the landscaping plan to add the plantings above and remove the need for a variance. Plantings should be selected based on Appendix C Recommend Planting List within the Land Development Code.
- Staff notes that the proposed addition would be two stories. However, staff notes that the twenty-three (23) foot roofline of the addition would be subordinate to the main mass of the structure which sits at approximately thirty-two (32) feet.
- Question if the southern facing dormer could be removed to reduce overall massing and impact to the adjacent property.

4. Whether the variance would adversely affect the delivery of governmental services such as water and sewer:

The variance would not impact the delivery of governmental services such as sewer and water.

5. Whether the applicant purchased the property with knowledge of the requirements. The existing regulations were not in effect when the owners purchased the property in 1993.

6. Whether the applicant's predicament can be obviated feasibly through some method other than a variance:

Staff notes the addition could be shifted to the north to be constructed directly adjacent to the sidewalk along Division Street; however, the resulting massing could create adverse impacts to the properties along Division Street.

Staff notes the proposal was informally reviewed by the AHBR on April 9, 2025. The AHBR preferred the addition to be set back from Division Street to reduce overall massing along the street and align with the Secretary of Interior Standards for Rehabilitation.

Therefore, it is a preference to step the addition back from Division Street. Reducing the overall width of the building would be a way to reduce the requested variance; however the narrow lot and configuration on a street corner proves challenging.

7. Whether the spirit and intent behind the requirement would be observed and substantial justice done by granting the variance.

The Board of Zoning and Building Appeals shall weigh the above factors, along with given testimony in order to make this determination.

Additional Approvals

The proposal would require the following:

- Major Site Plan review from the Planning Commission
- Final design review from the Architectural and Historic Board of Review



25-388

Board of Zoning and Building Appeals (BZBA)

Status: Active

Submitted On: 4/17/2025

Primary Location

41 E MAIN ST Hudson, OH 44236

Owner

41 EAST MAIN LLC 41 E MAIN ST HUDSON, OH 44236

Applicant

Elizabeth Swearingen

3 330-657-2800

eswearingen@paarchitects.com

1775 Main Street Peninsula, OH 44264

Applicant and Property Owner Information

Applicant Relationship to Property Owner:* **Company Name:**

Architect Peninsula Architects

Property Owner Name* Property Owner's E-Mail:*

hudsondrillers@gmail.com Azam Qadri

Property Owner Phone Number*

330-655-2916

Type of Hearing Request

Type of Request:* **Year Property Purchased***

Variance 1993

Code Required Regulation (please indicate feet, s.f. or height)*

15' side setback from adjacent to residential property

of the variance in feet, s.f. or height)*

5' side setback from adjacent to residential property

Resulting Set-Back (please indicate feet, s.f. or height)*

10' side setback

Explanation of Request and Justification:*

The site is located on a narrow parcel at the intersection of Division Street and East Main Street. The original set back allows the addition to sit on the site, but after discussion with the Owner and City it was determined that the preference was to step the addition back to help transition the commercial building to the residential neighborhood. We are requesting a slightly smaller side setback to allow for the 15' wide addition to sit comfortably 5' off the existing sidewalk along Division Street. The 5' distance off the sidewalk allows for a small tree lawn in front of the addition which was designed to allow the addition to be softened by a landscape buffer.

Supplemental Information for Determining Practical Difficulty

The property in question will yield a reasonable return and there can be a beneficial use of the property with the variance because:*

It will allow for a reasonably sized addition that will house storage and additional office space.

The variance is

insubstantial

Describe why the variance is substantial or insubstantial*

After discussing the 5' distance with the neighbors, it was determined that this request was insubstantial. The impact of a landscape buffer helps to soften the transition from commercial to residential.

Would the essential character of the neighborhood be substantially altered?*

no

Explain why the request is the minimum amount necessary to make reasonable use of the property or structure(s):*

The 5' is the minimum amount of space to provide an adequate amount of lawn for landscaping that will help soften the building.

Would adjourning properties be negatively impacted?*

no

Describe how the adjacent properties will not be affected.*

By stepping back the building along Division Street and adding a tree lawn, the addition will blend in more with the existing fabric of the street. The surrounding houses are set back at least 5'-10' and have small lawns with myriad types of trees and plantings. By following this trend the addition will feel more like a residential home instead of a commercial building that is right on top of the pedestrian route. The house that is directly to the South of the existing structure is actually attached to the offices and on the parcel. The addition of the dental office will create a visual separation from Division Street and will create a sense of privacy for the homeowner. There is a plan in place to create a landscaped courtyard between the house and addition for visual interest to both property owners.

Will this request adversely affect public services (mail, water, sewer, safety services, etc.)

no

The situation cannot be feasibly solved by means other than a variance. Explain:*

No, not without encroaching spatial characteristics of the surrounding context of the site as mentioned above.

The spirit and intent behind the zoning requirement would be observed and substantial justice done by granting the variance. Explain below:

By granting this request, the addition will be setback an appropriate distance from the street that preserves the existing character of the historic neighborhood and streetscape. This proposal diminishes the presence of the new structure from the historic structure which in turn preserves the essential form and integrity of the building if the addition was removed in the future – as suggested by the Secretary of the Interiors.

The circumstance leading to this request was not caused by current owner. It was caused by:*

The Architect has requested this change to the setback in order to honor integrity of the historic property and street.

List any special circumstances particular to the property/lot (i.e.: exceptional irregularity, narrowness, shallowness or steepness) these circumstances are:*

Narrowness.

BZBA Meeting Information

The following persons are authorized to represent this application with respect to all matters associated with the project*

Joseph Matava, Elizabeth Swearingen

By checking this box, I do hereby certify that the information to the City of Hudson in and with this

By checking this box, I do hereby certify that I am authorized to represent the property owner and to accept any conditions that the Board may impose.*

/

application is true and accurate and consents to employees and/or agents of the City of Hudson entering upon the premises of this application for purposes of inspection and verification of information pertaining to the application, and if this application is approved, to verify conformance to requirements and conditions of such approval. I acknowledge that City reviews or approvals do not absolve the subject property from deed restrictions, easements, or homeowner association covenants, restrictions, or regulations regarding structures and uses on the property. *

Board Meeting Date

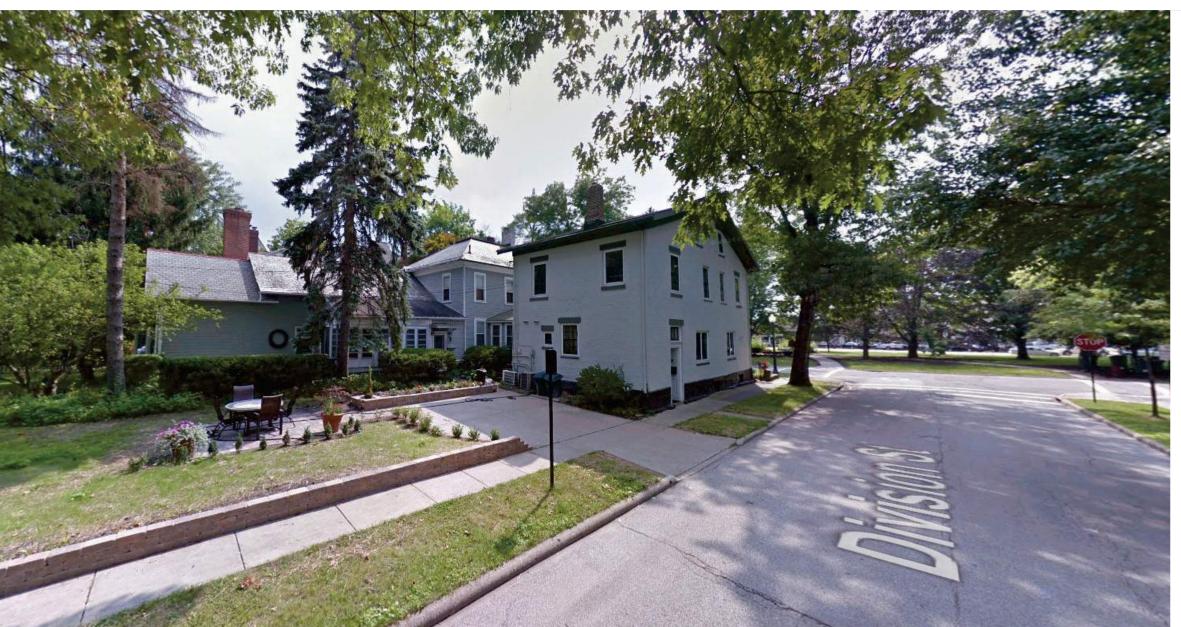
AHBR	≜ BZBA

Internal		
≙ Company Name		
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■ District

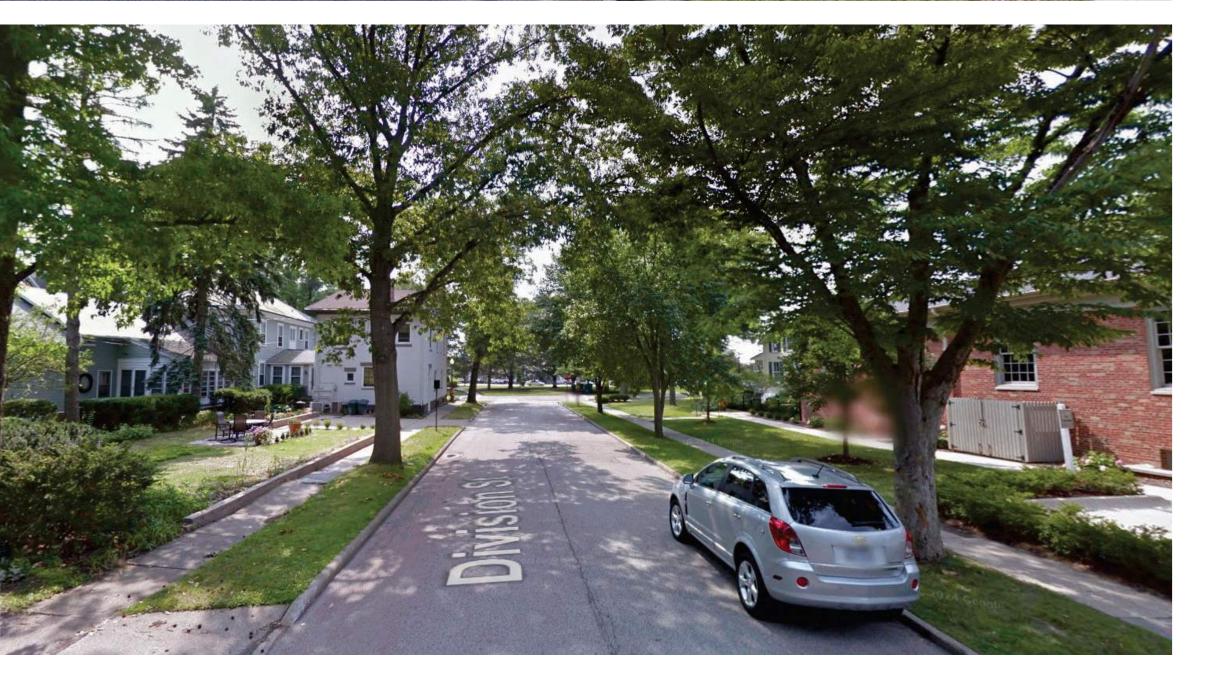












VILLAG

PROJECT #: 2501

ISSUE:

AHBR REVIEW 04-01-2025

VARIANCE SET 04-17-2025

SITE PHOTOS

A C 4 O

AS1.00

SITE PLAN

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

Peninsula www.pa-architects.com

1775 Main Street Peninsula, Ohio 44264 **T** 330.657.2800

PROGRESS NOT FOR CONSTRUCTION 5/9/2025

PROJECT TEAM:

PENINSULA ARCHITECTS CIVIL ENGINEER: GUTOSKEY AND ASSOCIATES P 406.543.6900

STRUCTURAL ENGINEER: ORAVEC DESIGN BUILD P 330.552.8211 MEP ENGINEER: **DENK ASSOCIATES P** 216.531.8880

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 ISSUE:

 AHBR REVIEW
 04-01-2025

 VARIANCE SET
 04-17-2025

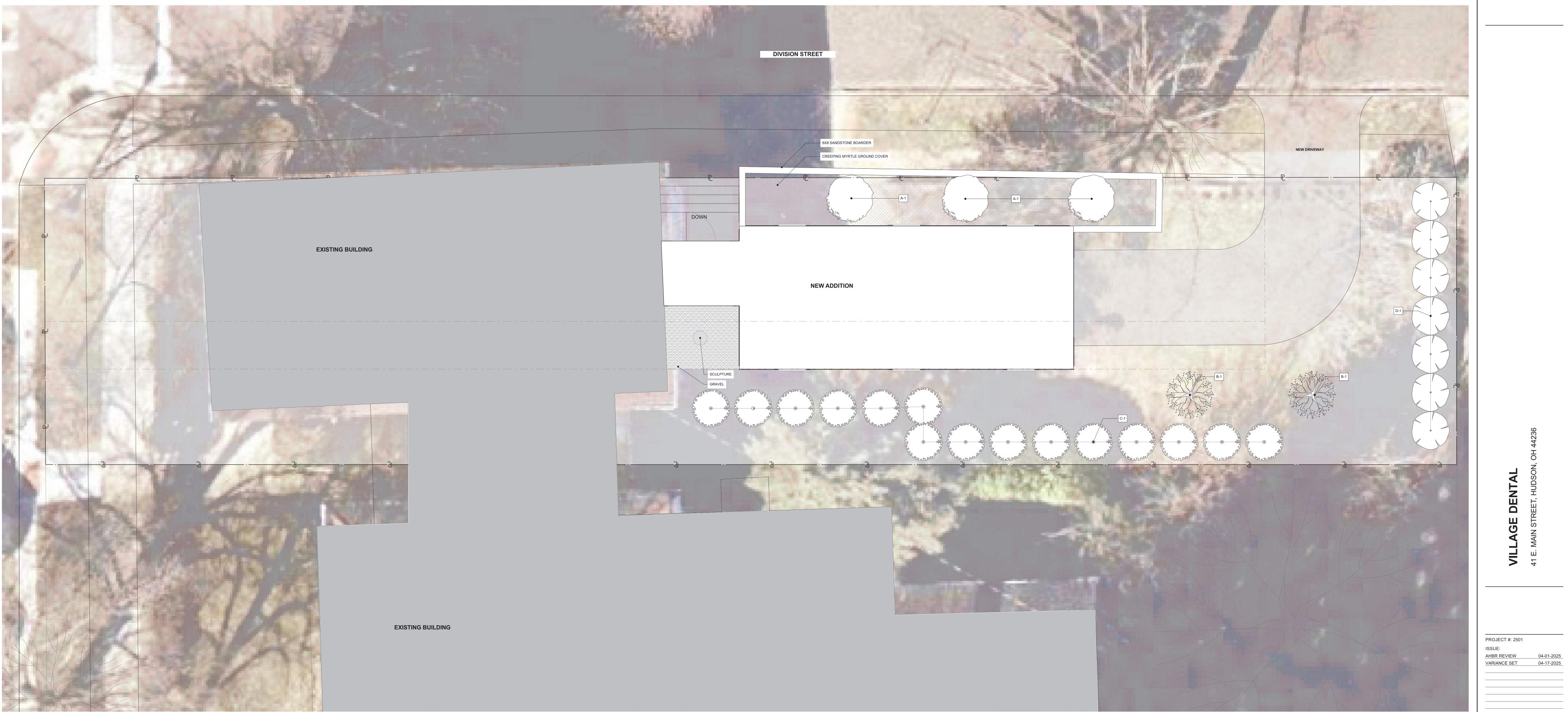
ARCHITECTURAL SITE PLAN

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STRUCTURAL ENGINEER:
ORAVEC DESIGN BUILD
P 330.552.8211

MEP ENGINEER:
DENK ASSOCIATES
P 216.531.8880





1 LANDSCAPE PLAN

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

2' 4'

LANDSCAPE PLAN

CERTIFICATION: This survey meets the minimum standards for boundary **MAP OF SURVEY** surveys in the State of Ohio as set forth in Ohio Administrative Code Chapter 4733-37. for Building (Dentist Office) 41 E. Main St. Azam Qadri 1/06/25 41 East Main St. Ohio Professional Surveyor No. 8182 Hudson, OH 44236 Date of Survey: December 2025 Situated in the City of Hudson, County of KELLY D. DUNFORD 8182 Summit and State of Ohio: And known as **BUILDING DETAIL 1"=20"** being part of Block 3 in former Village, of part of Original Hudson Township Lot 56. Mon. Box Paved Over DIVISION STREET (50' R/W) (Not Recovered for this Survey) 571.69'(M) (571.71'Plat) 1.125" I.Rod Fnd. & Usd. in Mon. Box. 5/8" Rebar w/cap; Connor Fnd. & Usd. (2" Deep) N 89°18'50" E 1/2" Rebar Fnd. 1.11'-N. Drill Hole Set in Walk 147.91'(C) (147.96'R) ш (19.40'R) (60 Building (Dentist Office) 41 E. Main St. **NEW ADDITION** (5777/7) 4,437 SQ. FT. 30.02' in Walk S 89°21'21" W 147.79'(M) (147.83'R) 5/8" Rebar w/cap: Connor Fnd. & Usd. 37 E. Main St. G. & C.M. Bixby arcel #32-00817 37 E. Main St. Scale: 1 inch = 20 feet 147.54' 22.14' **BASIS OF BEARINGS:** Pull in Walk ∾ Fnd. 2.6'-E. The "BASIS OF BEARINGS" for this survey is GRID NORTH of the Ohio State Plane, North Zone as observed by GPS via the ODOT VRS network, based on the NAD83 (2011) reference frame; 2010.0 epoch. ALL DISTANCES SHOWN HEREON INDICATE GROUND DISTANCES IN US SURVEY FEET. **SURVEY LEGEND** O - 5/8"x30" Rebar Set w/cap:Dunford 8182 $oldsymbol{\Delta}$ - Nail, Drill Hole or Spike Set Rebar or Iron Rod/Pin Found Iron Pipe Found - Monument Box Found Nail, Drill Hole or Spike Found 5/8" Rebar FAR企图上#: 3201593 (Bent) → - Axel Found (R)=Record Distance (M)=Measured Distance (D)=Deed Distance (C)=Calculated Distance (PL)=Plat Distance (PRO)=Prorated Distance Fnd./Fd.=Found Usd.=Used Obs.=Observed B.O.B. - Basis of Bearings REFERENCE DATA Summit County GIS & Old Mylar Tax Maps Village of Hudson Plat - Vol. 42., Pg's. 61-64 1937 Property Line Agreement - Vol. 49, Pg. 72. 1989 Property Line Agreement - Cab. E., Sld. 587. CHURCH STREET (50' R/W) SURVEYED BY: APEX LAND SURVEYING Fnd. & Usd. in Mon. Box KELLY D. DUNFORD, P.S. 8182 2858 FULMER DR., SILVER LAKE, OH NOTE: (330) 928-7750 There was no search for easements of record, right-of-ways, ps8182@sbcglobal.net www.apexlandsurveying.com restrictive covenants, encumbrances, ownership title evidence, or any other facts that a title search may disclose. PROJ: 2024093

Peninsula

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1775 Main Street
Peninsula, Ohio 44264
T 330.657.2800

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MEP ENGINEER:
DENK ASSOCIATES
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VILLAGE DENTAL

41 E. MAIN STREET, HUDSON, OH 44236

PROJECT #: 2501

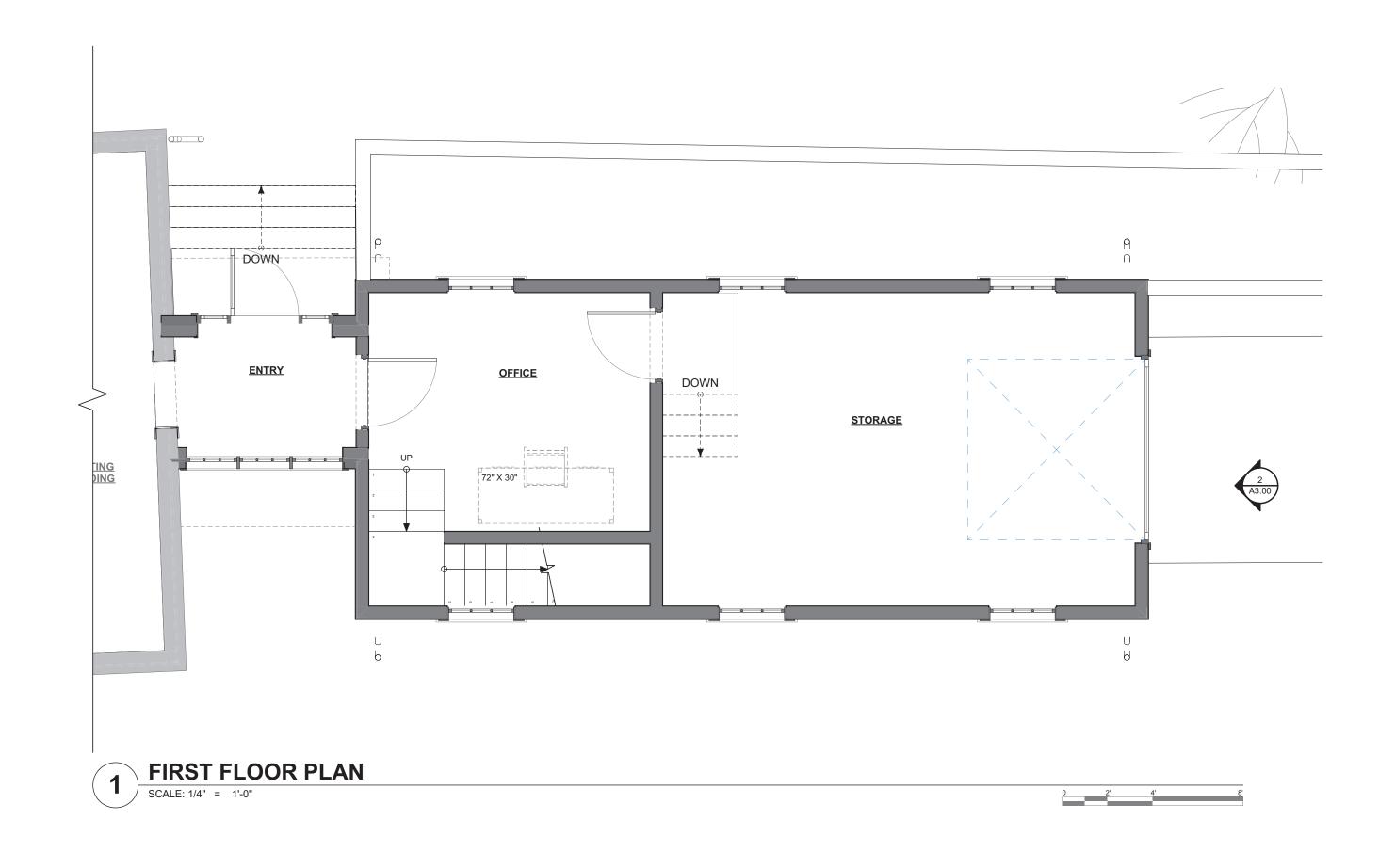
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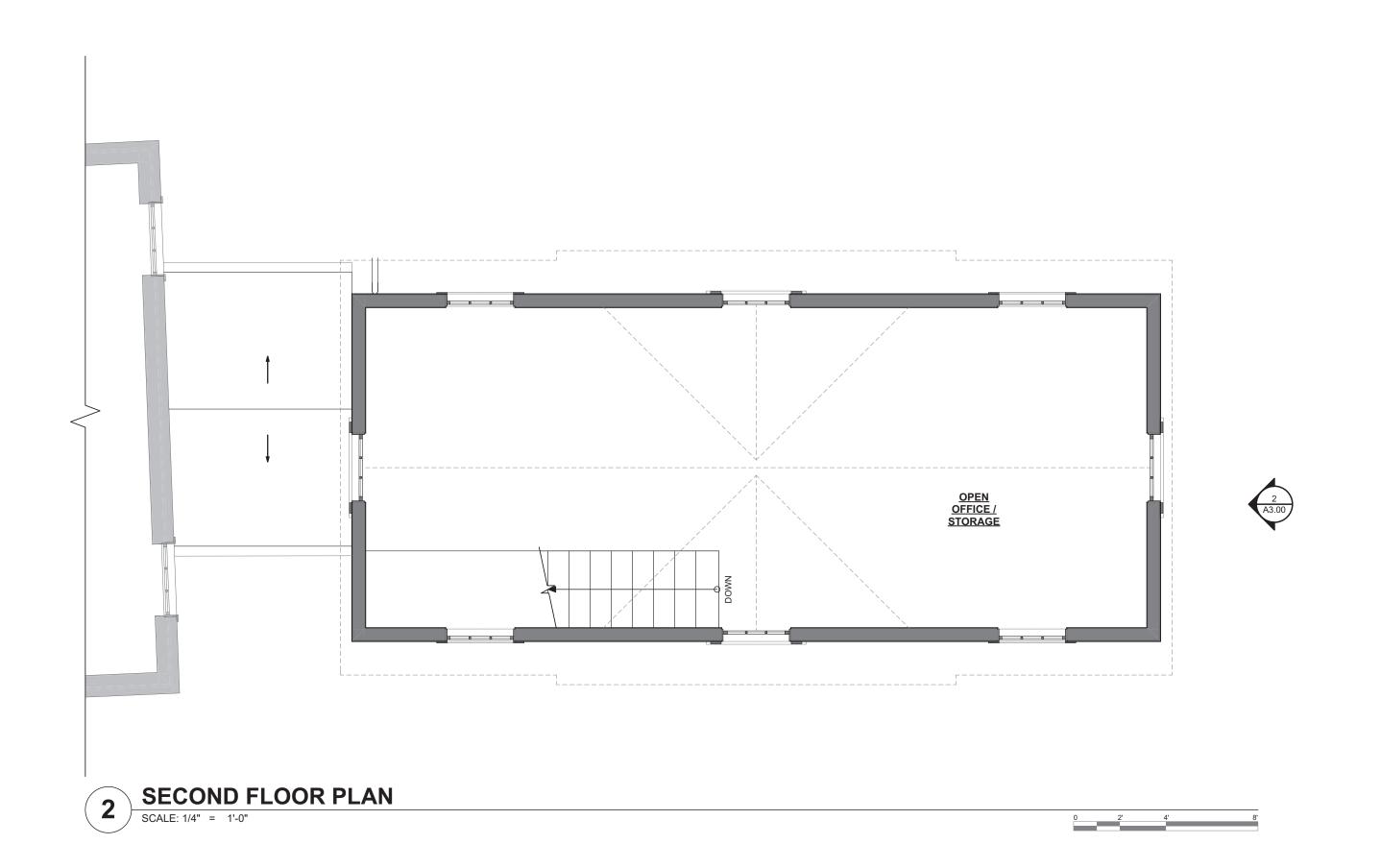
AHBR REVIEW 04-01-2025

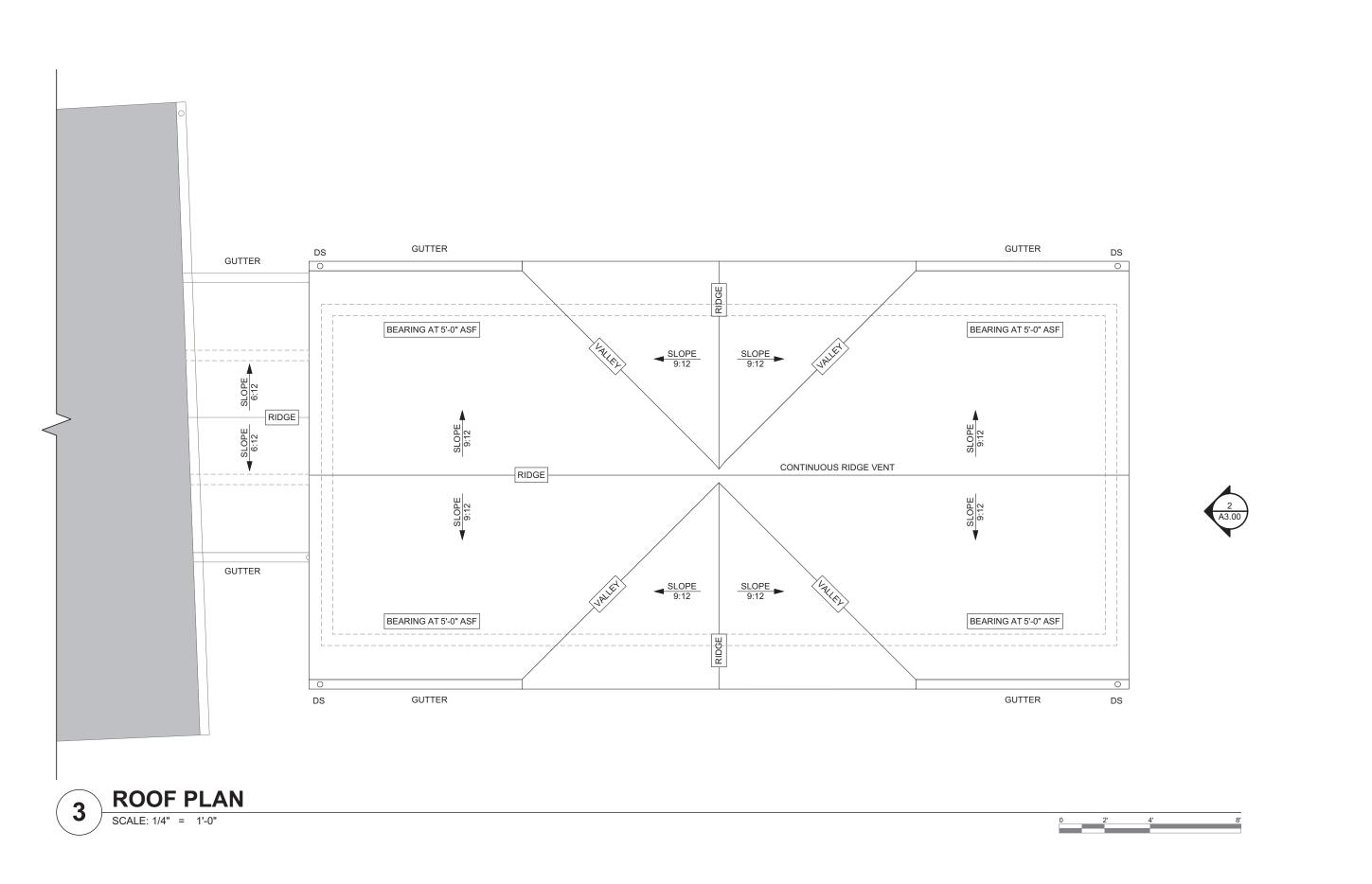
VARIANCE SET 04-17-2025

SITE PLAN

C1.00







FLOOR PLAN GENERAL NOTES VERIFY DIMENSIONS AND CONDITIONS IN FIELD. WHEN DIMENSIONS

FOUNDATION, INSTALL FULL DEPTH SOLID BLOCKING AT ALL POINT LOAD LOCATIONS

COORDINMATE WITH FINISH PLANS FOR FINAL FINISH SELECTIONS

ALL FOOTINGS TO EXTEND DOWN TO FROST LEVEL MIN. COORDINATE EXACT LOCATIONS OF FLOOR DRAIN WITH MECH.CONTRACTOR

PROVIDE 5/8" GYP. BOARD TYPE "X" ON GARAGE CEILINGS ALL INTERIOR DOORS TO BE 1 7/8" SOLID CORE WOOD DOORS.

ALL INTERIOR TRIM TO BE POPLAR OR APPROVED EQUAL.

COORDINATE WITH INTERIOR ELEVATIONS AND MILLWORK DRAWINGS FOR SELECT TYPES AND PROFILES

REFER TO CONSULTANT DRAWINGS IF APPLICABLE FOR COORDINATION OF WORK BETWEEN TRADES

ALL MILLWORK TO BE CUSTOM PER DRAWINGS

FLOOR TRUSS CRITERIA

ROOF TRUSS CRITERIA

TCLL= 25 PSF TCDL= 10 PSF

TCL= 30 PSF
TCDL= 10 PSF
BCDL= 10 PSF
NET UPLIFT= 15 PSF
19/32" APA RATED EXPOSURE 1 OSB

AND/OR CONDITIONS AS INDICATED ON DRAWINGS CONFLICT WITH ACTUAL, CONTACT ARCHITECT FOR CLARIFICATION www.pa-architects.com PROVIDE SOUND DEADENING INSULATION AROUND BEDROOMS, BATHROOMS, MECHANICAL ROOMS, AND PLUMBING STACKS 1775 Main Street BLOCK WEBS SOLID AT BEARING WALL LOCATIONS ABOVE Peninsula, Ohio 44264 **T** 330.657.2800 CONTRACTOR TO EXTEND ALL POSTS DOWN TO SOUND

> **PROGRESS** NOT FOR

CONSTRUCTION 5/9/2025

PROJECT TEAM:

GUTOSKEY AND ASSOCIATES

STRUCTURAL ENGINEER: **ORAVEC DESIGN BUILD P** 330.552.8211

MEP ENGINEER: DENK ASSOCIATES

P 216.531.8880

PENINSULA ARCHITECTS BCDL= 10 PSF
NET UPLIFT= 10 PSF
ATTIC LL= 40 PSF
ATTL < L/360
USE (2) SIMPSON SWDC15600 SCREWS AT TRUSS BRG CIVIL ENGINEER:

WOOD HEADERS (U.N.O.) OPENING HEADERS NON BEARING BEARING UP TO 4'-0" (2) 2 X 8 1 JACK, 1 KING 1 JACK, 1 KING 4'-0" - 6'-0" (2) 2 X 10 1 JACK, 1 KING 2 JACK, 1 KING 6'-1" - 8'-0" (2) 2 X 12 1 JACK, 1 KING 2 JACK, 1 KING 8'-1" - 10'-0" (2) 11 1/4 LVL 2 JACK, 1 KING 3 JACK, 1 KING SUBSTITUTION CHART: LVL SIZE WF STEEL SIZE (2) 12" LVL (2) 14" LVL (2) 16" LVL (2) 18" LVL (3) 12" LVL (3) 14" LVL (3) 16" LVL (3) 18" LVL (2) 16" LVL W/ 1/2" PL (2) 16" LVL W12 X 16 (2) 16" LVL W14 x 22 (2) 18" LVL W16 x 26 (3) 12" LVL W10 x 17 (3) 14" LVL W12 x 16 (3) 16" LVL W14 x 22 (3) 18" LVL W16 x 26 (2) 16" LVLW/ 1/2" PL W16 x 26 (2) 16" LVLW/ (2) 1/2" PL W16 x 40 INDICATES WEB STIFFENING BELOW BEARING WALL ABOVE

INDICATES AREA OF ADDITIONAL FRAMING REQUIRED

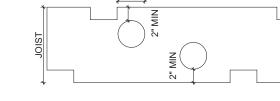
INDICATES POINT LOAD FROM ABOVE

☐ INDICATES LOCATION OF BEARING WALL ABOVE INDICATES BEARING WALL

NOTCHES IN THE TOP OR BOTTOM OF JOISTS SHALL NOT EXCEED ONE-SIXTH THE DEPTH OF THE JOIST AND SHALL NOT BE LOCATED IN THE MIDDLE THIRD OF THE SPAN. WHERE JOISTS ARE NOTCHED ON THE ENDS FOR A LEDGER, THE NOTCH SHALL NOT EXCEED ONE FOURTH THE JOISTS DEPTH. CANTILEVERED JOISTS SHALL NOT BE NOTCHED UNLESS THE REDUCED SECTION PROPERTIES AND LUMBER DEFECTS ARE CONSIDERED IN THE DESIGN.

HOLES DRILLED OR BORED IN JOISTS SHALL NOT BE WITHIN 2 INCHES OF THE TOP OR BOTTOM OR THE JOISTS AND THEIR DIAMETER SHALL NOT EXCEED ONE-THIRD THE DEPTH OF THE

SECTION 602.6
ANY STUD IN AN EXTERIOR BEARING PARTITION MAY BE CUT OR NOTCHED TO A DEPTH NOT EXCEEDING 25% OF ITS WIDTH. STUDS IN NON-BEARING PARTITIONS MAY BE NOTCHED TO A DEPTH NOT TO EXCEED 40% OF A SINGLE STUD WIDTH. ANY STUD MAY BE BORED OR DRILLED, PROVIDED THAT THE DIAMETER OF THE RESULTING HOLES IS NO GREATER THAN 40% OF THE STUD WIDTH, THE EDGE OF THE HOLE IS NO CLOSER THAN 5/8 INCH TO THE EDGE OF THE STUD, AND THE HOLE IS NOT LOCATED IN THE SAME SECTION AS A CUT OR NOTCH. 1/3 DEPTH OF JOIST



• FIREBLOCKING SHALL BE PROVIDED IN WOOD-FRAMED CONSTRUCTION IN THE FOLLOWING LOCATIONS: IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS,
 INCLUDING FURRED SPACES AND PARALLEL ROWS OF STUDS

OR STAGGERED STUDS, AS FOLLOWS:

1.1. VERTICALLY AT THE CEILING AND FLOOR LEVELS.

1.2. HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FEET (3048 MM).

2. AT INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS AND COVE CEILINGS.

3. IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN. ENCLOSED SPACES UNDER STAIRS SHALL COMPLY WITH SECTION R302.7.

4. AT OPENINGS AROUND VENTS, PIPES, DUCTS, CABLES AND WIRES AT CEILING AND FLOOR LEVEL, WITH AN APPROVED MATERIAL TO RESIST THE FREE PASSAGE OF FLAME AND PRODUCTS OF COMBUSTION. THE MATERIAL FILLING THIS ANNULAR SPACE SHALL NOT BE REQUIRED TO MEET THE ASTM E136 REQUIREMENTS.

• FIREBLOCKING SHALL CONSIST OF THE FOLLOWING MATERIALS: FIREBLOCKING SHALL CONSIST OF THE FOLLOWING MATERIALS:
 TWO-INCH (51 MM) NOMINAL LUMBER.
 TWO THICKNESSES OF 1-INCH (25.4 MM) NOMINAL LUMBER WITH BROKEN LAP JOINTS.
 ONE THICKNESS OF 23/32-INCH (18.3 MM) WOOD STRUCTURAL PANELS WITH JOINTS BACKED BY 23/32-INCH (18.3 MM) WOOD STRUCTURAL PANELS. 4. ONE THICKNESS OF 3/4-INCH (19.1 MM) PARTICLEBOARD WITH JOINTS BACKED BY 3/4-INCH (19.1 MM) PARTICLEBOARD. JOINTS BACKED BY 3/4-INCH (19.1 MIM) PARTICLEBOARD.

5. ONE-HALF-INCH (12.7 MM) GYPSUM BOARD.

6. ONE-QUARTER-INCH (6.4 MM) CEMENT-BASED MILLBOARD.

7. BATTS OR BLANKETS OF MINERAL WOOL OR GLASS FIBER OR OTHER APPROVED MATERIALS INSTALLED IN SUCH A MANNER AS TO BE SECURELY RETAINED IN PLACE.

8. CELLULOSE INSULATION INSTALLED AS TESTED IN ACCORDANCE WITH ASTM E119 OR UL 263, FOR THE SPECIFIC APPLICATION.

 DRAFTSTOPPING IN COMBUSTIBLE CONSTRUCTION WHERE THERE IS USABLE SPACE BOTH ABOVE AND BELOW THE CONCEALED SPACE OF A FLOOR-CEILING ASSEMBLY, DRAFTSTOPS SHALL BE INSTALLED SO THAT THE AREA OF THE CONCEALED SPACE DOES NOT EXCEED 1,000 SQUARE FEET (92.9 M2). DRAFTSTOPPING SHALL DIVIDE THE CONCEALED SPACE INTO APPROXIMATELY EQUAL AREAS. WHERE THE ASSEMBLY IS ENCLOSED BY A FLOOR MEMBRANE ABOVE AND A CEILING MEMBRANE BELOW, DRAFTSTOPPING SHALL BE PROVIDED IN FLOOR-CEILING ASSEMBLIES UNDER THE

FOLLOWING CIRCUMSTANCES:

1. CEILING IS SUSPENDED UNDER THE FLOOR FRAMING.

2. FLOOR FRAMING IS CONSTRUCTED OF TRUSS-TYPE OPEN-WEB OR PERFORATED MEMBERS. DRAFTSTOPPING MATERIALS SHALL BE NOT LESS THAN 1/2-INCH (12.7 MM) GYPSUM BOARD, 3/8-INCH (9.5 MM) WOOD STRUCTURAL PANELS OR OTHER APPROVED MATERIALS ADEQUATELY

SUPPORTED. DRAFTSTOPPING SHALL BE INSTALLED PARALLEL TO THE FLOOR FRAMING MEMBERS UNLESS OTHERWISE APPROVED BY THE BUILDING OFFICIAL. THE INTEGRITY OF THE DRAFTSTOPS

• WEATHER BARRIERS AT ADHERED MASONRY/STONE VENEER MUST BE, AT A MINIMUM, EQUIVALENT TO TWO LAYERS OF GRADE 'D' • TYPICALLY, EACH RAFTER SHALL BE TIED DOWN WITH TWO

 SEAL/TAPE EXTERIOR WEATHER BARRIER ACCORDING TO MANUFACTURER'S RECOMMENDATIONS
 SEAL/CAULK PENETRATIONS IN WALLS FACING EXTERIOR OR UNCONDITIONED SPACE

3. FLASH/SEAL WINDOW AND DOOR PENETRATIONS IN WALLS FACING EXTERIOR OR UNCONDITIONED SPACE

4. SEAL/TAPE JOINTS IN DUCTWORK ACCORDING TO SMACNA RECOMMENDATIONS

 STAIRS AND RAILS AT OPEN SIDED WALKING SURFACES: MIN. HEIGHT, 36" A.F.F.
 AT OPEN SIDES OF STAIR: HEIGHT BETWEEN 34" AND 38"
 MEASURED FROM NOSINGS MEASURED FROM NOSINGS
3. GUARDS SHALL NOT ALLOW A 4" SPHERE TO PASS
4. SPACE AT TRIANGULAR OPENING BETWEEN STAIR RISER/
TREAD AND STRINGER SHALL NOT ALLOW A 6" SPHERE TO PASS
5. OPEN RISER STAIRS SHALL PROVIDE NO MORE THAN A 4"
VERTICAL GAP

• GLAZING LOW-E, ARGON FILLED DOUBLE PANED GLAZING PANELS U-FACTOR: .29 OR BETTER SHGC: .25 OR BETTER

SHALL BE MAINTAINED.

SIMPSON SWDC15600 SCREWS.

 IN ORDER TO REMAIN EXPOSED, WEBS OF TJI'S MUST BE PROTECTED WITH APPLIED FIRE PROTECTION (I.E. GYPSUM BOARD, FIBER BLANKET, INTUMESCENT COATING)

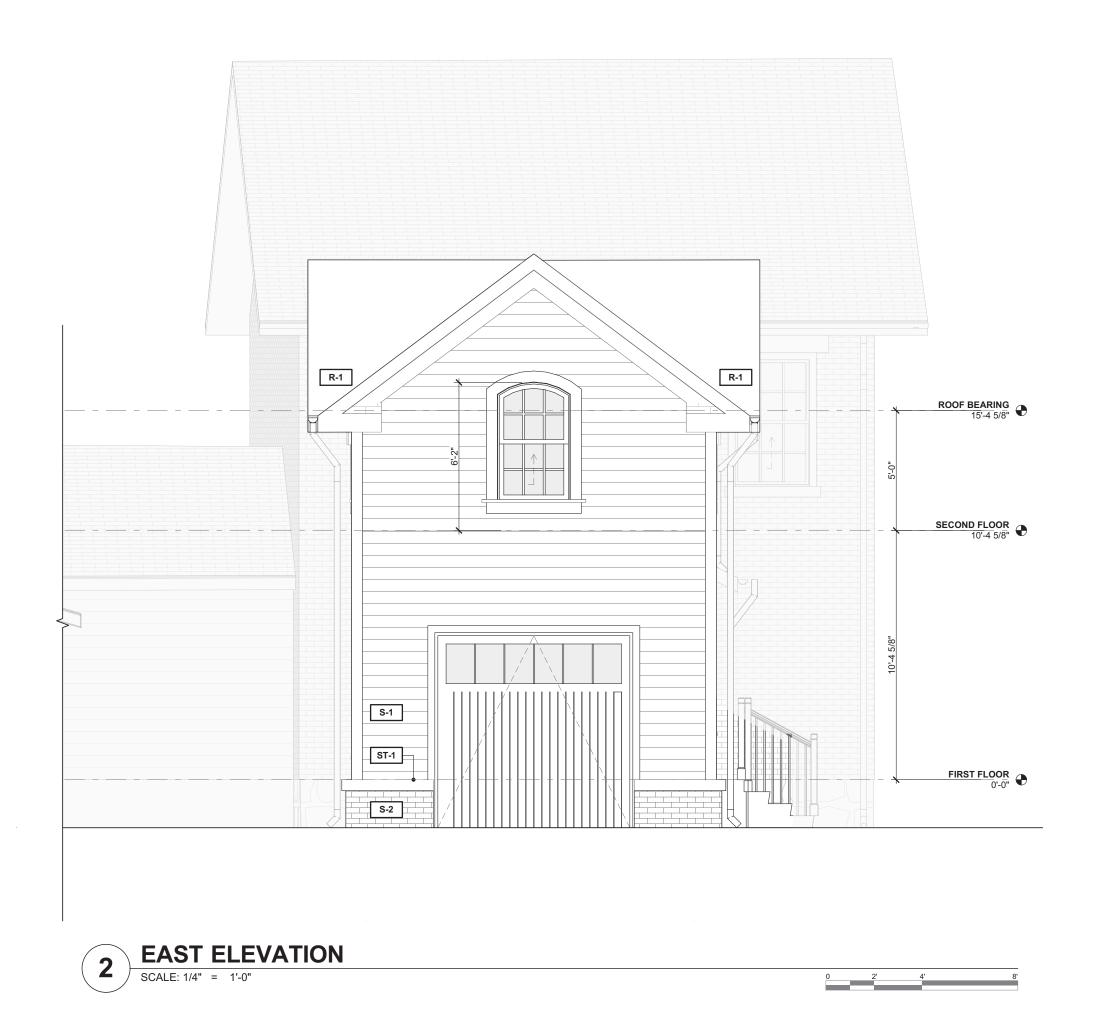
• FOAM INSULATION (BOARD OR SPRAY) MUST BE CLASS ONE FIRE RATED OR COVERED BY A THERMAL BARRIER (I.E. GYPSUM BOARD,

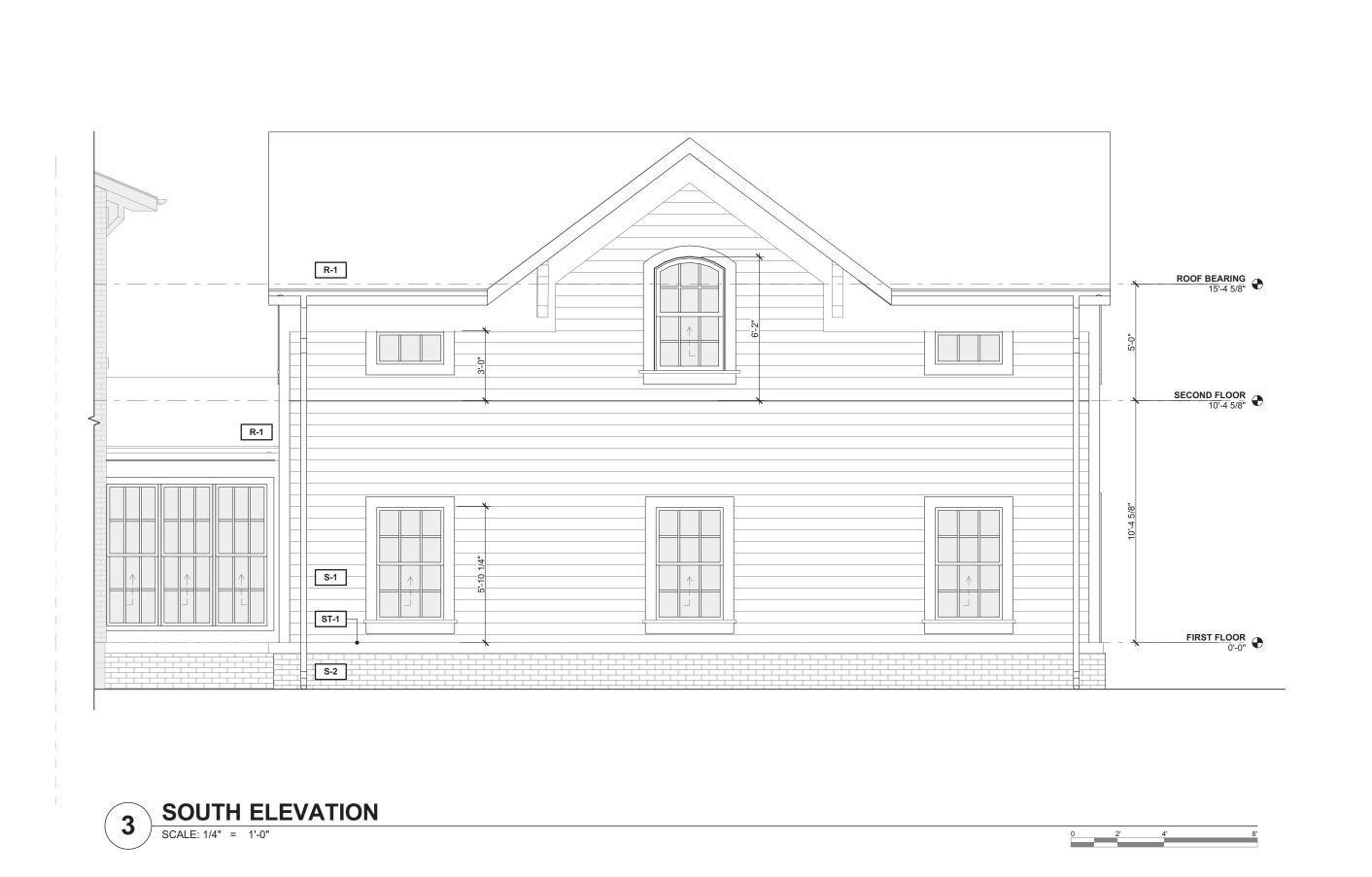
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DENTAL

FLOOR PLANS







MATERIAL SCHEDULE

ALL MATERIAL ASSEMBLIES LISTED BELOW TO OCCUR OVER THE FOLLOWING UNLESS NOTED OTHERWISE:

O/ WEATHER BARRIER
O/ 7/16" EXTERIOR GRADE OSB SHEATHING
O/ 2X STUDS

STONE VENEER: (ST-1)
STONE SILL

SIDING: (S-1) HORIZONTAL SIDING

SIDING: (S-2) 4" BRICK VENEER W/ MASONRY TIES

4" BRICK VENEER W/ MASONRY TIES

ASPHALT SHINGLE ROOF (R-1)
30 YEAR ARCHITECTURAL SHINGLE
O/ MANUFACTURER'S RECOMMENDED UNDERLAYMENT
O/ 19/32" APA RATED EXTERIOR GRADE SHEATHING. ICE GUARD SHOULD
BE INSTALLED AT ALL EAVES AND VALLEYS, UP 72", AND WRAPPED OVER
THE FACE OF ALL FASCIAS.

GUTTERS 6" HALF ROUND W/ ROUND DOWNSPOUTS

EXTERIOR ELEVATION GENERAL NOTES

ROOF SOFFITS TO BE AC PLYWOOD WITH A CONTINUOUS LINEAR VENT UNLESS NOTED OTHERWISE.

ALL FIBER CEMENT EXTERIOR TRIM TO BE AZEK OR BORAL, PAINTED, OR APPROVED EQUAL.

ALL EXPOSED WOOD ELEMENTS AND TONGUE AND GROOVE CEILINGS IS TO BE DOUG FIR, STAINED AND SEALED. COORDINATE FINAL COLOR WITH ARCHITECT AND OWNER

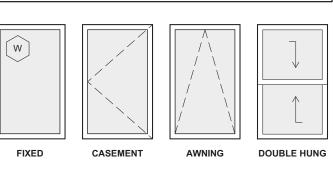
ARCHITECT AND OWNER

ALL ROOF PENETRATIONS TO BE COORDINATED WITH ARCHITECT PRIOR
TO INSTALLTION TO ENSURE AESTHETIC EXPECTATIONS ARE MAINTAINED.

GUTTER PROFILES SHALL BE SUBMITTED FOR APPROVAL PRIOR TO
ORDERING

SAFETY GLAZING TO BE IN ACCORDANCE WITH THE 2019 RESIDENTIAL CODE OF OHIO (SECTION R308)

WINDOW LEGEND



BASIS OF DESIGN:

ALL WINDOWS ARE TO BE PELLA RESERVE - TRADITIONAL, DOUBLE HUNG - OR APPROVED EQUAL.

WINDOW HEAD GIVEN ABOVE FIRST AND SECOND FLOOR, CONFIRM WINDOW QUANTITIES WITH ELEVATIONS.

** WINDOW COUNT PROVIDED FOR GENERAL REFERENCE AND VERIFICATION ONLY. CONTRACTOR TO VERIFY TOTAL NUMBER OF WINDOWS WITH DOCUMENTS.

Penins

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> PROGRESS NOT FOR CONSTRUCTION 5/9/2025

PROJECT TEAM:

PENINSULA ARCHITECTS

CIVIL ENGINEER:

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VILLAGE DENTAL 41 E. MAIN STREET, HUDSON, OH 44236

PROJECT #: 2501

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EXTERIOR ELEVATIONS

A3.00