PROJECT TEAM:

ARCHITECT
HARA ARCHITECTS
STRUCTURAL
I A LEWIN

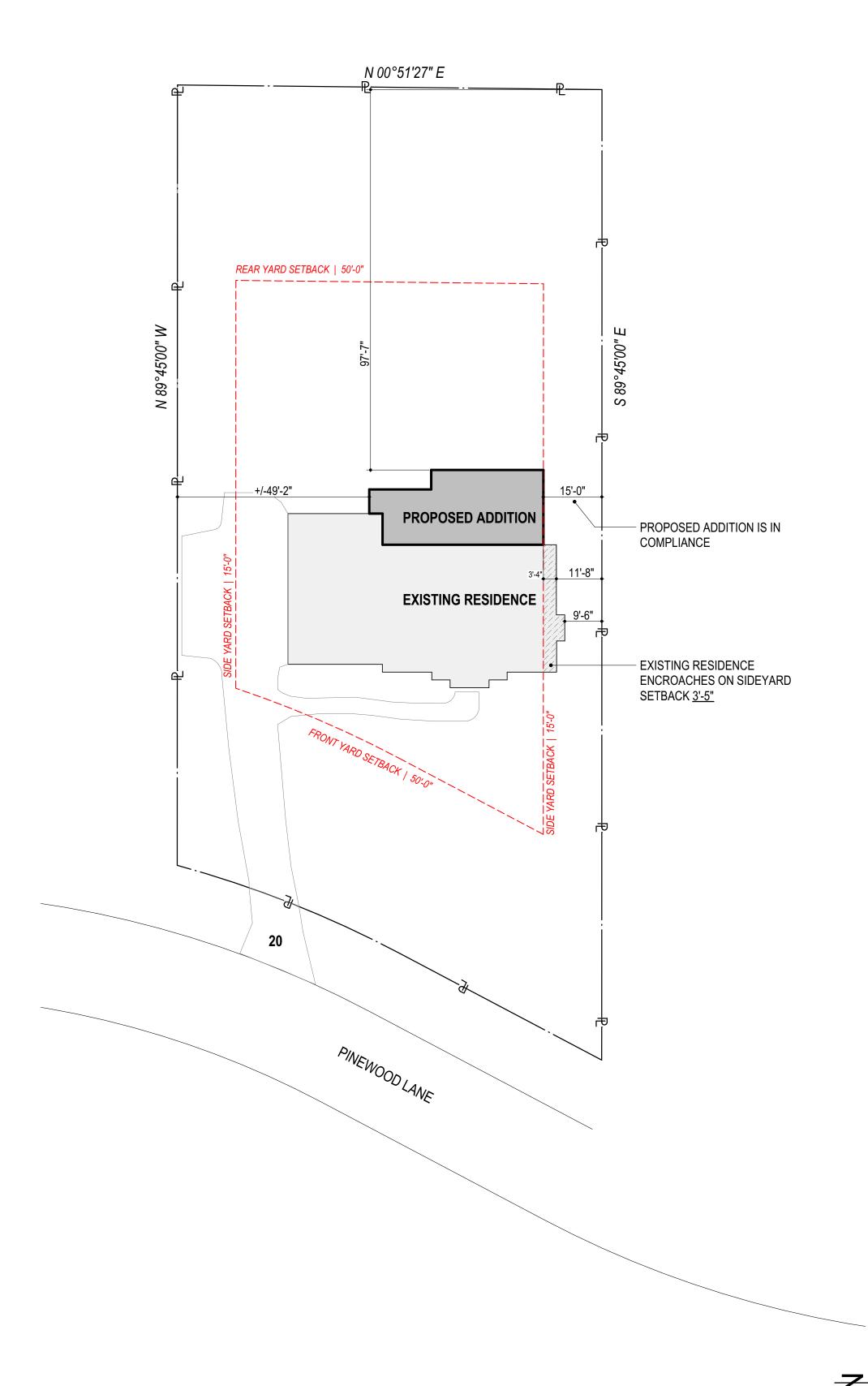
RAVENSCROFT RESIDENCE

PROJECT #: 2511

SSUE ID DATE
HBR A 06/16/2025

ARCHITECTURAL SITE PLAN

_ /





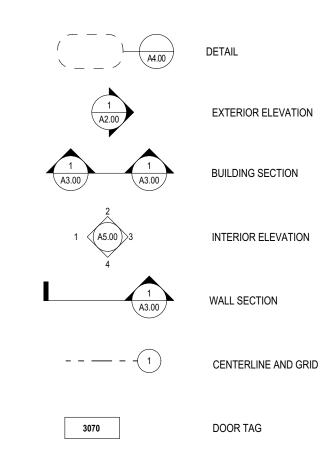
ABBREVIATIONS

	ABBREVIATIONS		
		HC	HOLLOW CORE
3V	ABOVE	HDWR.	HARDWARE
C	AIR CONDITIONING		
F	ABOVE FINISHED FLOOR	HM	HOLLOW METAL
		HVAC	HEATING, VENTILATION, AND AIR
.T	ALTERNATE	COND.	
HJ	AUTHORITY HAVING JURISDICTION	HT	HEIGHT
LUM	ALUMINUM		
PPROX.	APPROXIMATELY	INSUL	INSULATION
RCH	ARCHITECTURAL		
SPH	ASPHALT	JST	JOIST
)	BOARD	LAM	LAMINATED
DG	BUILDING	LF	LINEAR FOOT
OTT	BOTTOM OF	LF	LINEAR FOOT
RG	BEARING	MAC	MACCAIDY
OTT	BOTTOM	MAS	MASONRY
ΓW	BETWEEN	MATL	MATERIAL
I VV	DETVVEEN	MAX.	MAXIMUM
_	OUDIO EEET	MECH	MECHANICAL
_	CUBIC FEET	MFG.	MANUFACTURER
P	CAST IN PLACE	MIN.	MINIMUM
J	CONTROL JOINT	MISC	MISCELLANEOUS
_G	CEILING	MO	MASONRY OPENING
_R	CLEAR	MTD	MOUNTED
ИU	CONCRETE MASONRY UNIT	MTL	METAL
ONC	CONCRETE		
)	CLEAN OUT	NOM	NOMINAL
TNC	CONTINUOUS	NTS	NOT TO SCALE
וכ	DOLIRI E	•	0.175
3L -D-	DOUBLE	0/	OVER
EPT	DEPARTMENT	O.C.	ON CENTER
A	DIAMETER	OPN	OPENING
M	DIMENSION		
V	DOWN	PREFAB	PREFABRICATED
₹	DOOR	PLYWD	PLYWOOD
3	DOWNSPOUT	P. LAM	PLASTIC LAMINATE
ΓL	DETAIL	PR	PAIR
NG	DRAWING	PSI	POUNDS PER SQUARE INCH
4	EACH	REF	REFERENCE
-EC	ELECTRICAL	RM	ROOM
Q	EQUAL	RO	ROUGH OPENING
(H	EXHAUST	REQ	REQUIRED
KIST	EXISTING		
(P	EXPOSED	SC	SOLID CORE
·. (Τ	EXTERIOR	SECT	SECTION
XI	EXTENION	SIM.	SIMILAR
`	ELOOD DDAIN	STRUC	STRUCTURAL
<i>)</i>	FLOOR DRAIN	511.00	311(3313)(1)
ON	FOUNDATION	TYP	TYPICAL
N.	FINISHED	1115	TIFIOAL
.R	FLOOR	LINO	LINI ESC NOTED OTHERWISE
Γ	FOOT	UNO	UNLESS NOTED OTHERWISE
ΓG	FOOTING	14//	AAUTT I
JR	FURRING	W/	WITH
		WWF	WELDED WIRE FABRIC

GALVANIZED GAUGE

GENERAL CONTRACTOR GYPSUM BOARD GYPSUM

DRAWING SYMBOLS



WINDOW TAG

PROJECT GENERAL NOTES

THE CONTRACTOR WILL FURNISH ALL LABOR, MATERIAL, EQUIPMENT, PERMITS, TAXES, AND INSURANCE NECESSARY TO COMPLETE THE WORK INDICATED AND/ OR IMPLIED IN THE CONSTRUCTION DOCUMENTS UNLESS NOTED OTHERWISE AND WILL COORDINATE THE WORK RESPONSIBILITIES OF ALL SUBCONTRACTORS. ALL LABOR AND MATERIALS TO CARRY OUT FULLY THE INTENTIONS OF THE PLANS AND SPECIFICATIONS ARE PART OF THE CONTRACT, WHETHER OR NOT

ALL WORK WILL CONFORM TO THE CURRENT OHIO BUILDING, MECHANICAL & PLUMBING CODES, AS WELL AS THE CURRENT NATIONAL BOARD OF FIRE UNDERWRITERS AND ALL OTHER APPLICABLE CITY CODES, LOCAL LAWS, AND AUTHORITIES HAVING JURISDICTION. CODE STANDARDS AND PUBLICATIONS OF PRIVATE AND PUBLIC BODIES MENTIONED WITHIN THE SPECIFICATIONS OR ON THE DRAWINGS, WILL BE CONSIDERED TO BE THOSE IN FORCE AT THE TIME OF THE CONTRACT

THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL CONTROLLED INSPECTIONS AND ANY TECHNICAL TESTING REQUIRED FOR CONTROLLED INSPECTIONS AS STIPULATED BY ALL APPLICABLE CODES.

ALL MANUFACTURED ARTICLES, MATERIALS, AND EQUIPMENT WILL BE NEW AND FREE OF DEFECTS AND WILL BE SUPPLIED, INSTALLED, CONNECTED, ERECTED, USED, CLEANED, AND CONDITIONED AS DIRECTED BY THE RESPECTIVE MANUFACTURERS, UNLESS SPECIFIED OTHERWISE.

THE CONTRACTOR WILL NOTIFY THE ARCHITECT OF ANY ERRORS, OMISSIONS, CONFLICTS, OR AMBIGUITIES IN AND BETWEEN THE DRAWINGS AND THE SPECIFICATIONS PRIOR TO PROCEEDING WITH THE WORK. IF SUCH NOTICE IS NOT FURNISHED TO THE ARCHITECT, THE CONTRACTOR WILL BE DEEMED TO HAVE INSPECTED THE DRAWINGS AND SPECIFICATIONS AND TO HAVE FOUND THEM IN PROPER FORM FOR EXECUTION.

THE CONTRACTOR REPRESENTS THAT HE HAS HAD ADEQUATE ACCESS TO THE JOB SITE AND BUILDING AREA IN WHICH THE WORK IS TO BE PERFORMED, THAT HE HAS SATISFIED HIMSELF AT TO THE NATURE AND LOCATION OF WORK, INCLUDING ANY OBSTRUCTIONS, SCOPE OF WORK, ACTUAL LEVELS, THE EQUIPMENT AND FACILITIES NEEDED PRELIMINARY TO AND DURING THE EXECUTION OF THE WORK AND ALL OTHER MATTERS, WHICH CAN IN ANY WAY AFFECT THE WORK OR THE COST THEREOF UNDER THIS CONTRACT, AND THAT HE HAS STUDIED THE CONTRACT DOCUMENTS AND ALL OTHER DOCUMENTS PERTAINING TO THE INSTALLATION OF OTHER TRADES WHICH MAY INFLUENCE HIS WORK.

THE CONTRACTOR WILL ASSUME FULL RESPONSIBILITY, INCLUDING RESPONSIBILITY FOR ALL RELATED COSTS FOR ANY AND ALL WORK DONE WITHOUT THE APPROVAL OF THE ARCHITECT IF SUCH WORK IS IN CONFLICT WITH THE CONTRACT,

THE OWNER WILL ESTABLISH THE LIMITS OF THE CONSTRUCTION SITE IN ADDITION TO ANY CONTRACT LIMIT LINES SHOWN IN THE DRAWINGS. THE CONTRACTOR WILL CONTINUE HIS OPERATIONS WITHIN THESE LIMITS, UNLESS UPON WRITTEN REQUEST AND REPLY, A VARIANCE IS AGREED TO BY THE OWNER. THE CONTRACTOR WILL BE RESPONSIBLE FOR TRESPASS ON AND/ OR DAMAGE TO OTHER PROPERTY BY ANY OF HIS EMPLOYEES OR HIS SUBCONTRACTOR'S

THE CONTRACTOR WILL BE RESPONSIBLE FOR THE SAFE WORKING CONDITIONS AT THE SITE. THE ARCHITECT AND OWNER WILL NOT BE DEEMED TO HAVE ANY RESPONSIBILITY OR LIABILITY IN CONNECTION HEREWITH.

CONSTRUCTION OPERATIONS WILL NOT INVOLVE INTERRUPTION OF HEATING, WATER, ELECTRICAL, OR OTHER SERVICES TO ANY PORTION OF THE BUILDING OUTSIDE THE LIMITS OF THE CONSTRUCTION SITE DESCRIBED IN NOTE 9. THE CONTRACTOR WILL BE RESPONSIBLE FOR CORRECTING ANY DEFICIENCIES CUASED BY DEFECTIVE OR ILL TIMED WORK AT NO ADDITIONAL COST TO THE OWNER.

NO SUBSTITUTIONS ARE PERMITTED EXCEPT WHERE THE TERM "APPROVED EQUAL" APPEARS. ALL SUBSTITUTIONS MUST BE APPROVED IN WRITING BY THE ARCHITECT. THE CONTRACTOR IS TO SUBMIT SAMPLES OR CATALOG CUTS OF ALL VISIBLE MATERIALS AND EQUIPMENT FOR THE ARCHITECT'S APPROVAL PRIOR TO INSTALLATION.

RAVENSCROFT RESIDENCE

HARA ARCHITECTS

haraarchitects.com

PROJECT TEAM:

ARCHITECT HARA ARCHITECTS

PROJECT #: 2511

DRAWING INDEX

G100	COVER SHEET
G101	GENERAL NOTES
D101	DEMOLITION PLAN
C100	ARCHITECTURAL SITE PLAN
\100	FOUNDATION PLAN
\101	FIRST FLOOR PLAN
102	ROOF PLAN
\201	EXTERIOR ELEVATIONS
1202	EXTERIOR ELEVATIONS

ROOF TO ACCOMMODATE EXISTING SECOND FLOOR WINDOWS. **APPLICABLE**

BUILDING: 2019 OHIO RESIDENTIAL BUILDING CODE ZONING: CITY OF HUDSON

ZONE 3 - OUTER VILLAGE RESIDENTIAL NEIGHBORHOOD DISTRICT

ADDITION OFF THE REAR OF AN EXISTING RESIDENCE. ADDITION IS A SINGLE STORY FORM, FIBER CEMENT VERTICAL SIDING WITH A LOW SLOPE RUBBER

PROJECT AREA

PROJECT INFORMATION

PARCEL NO 3202738

HUDSON

.54 ACRE

SUMMIT COUNTY

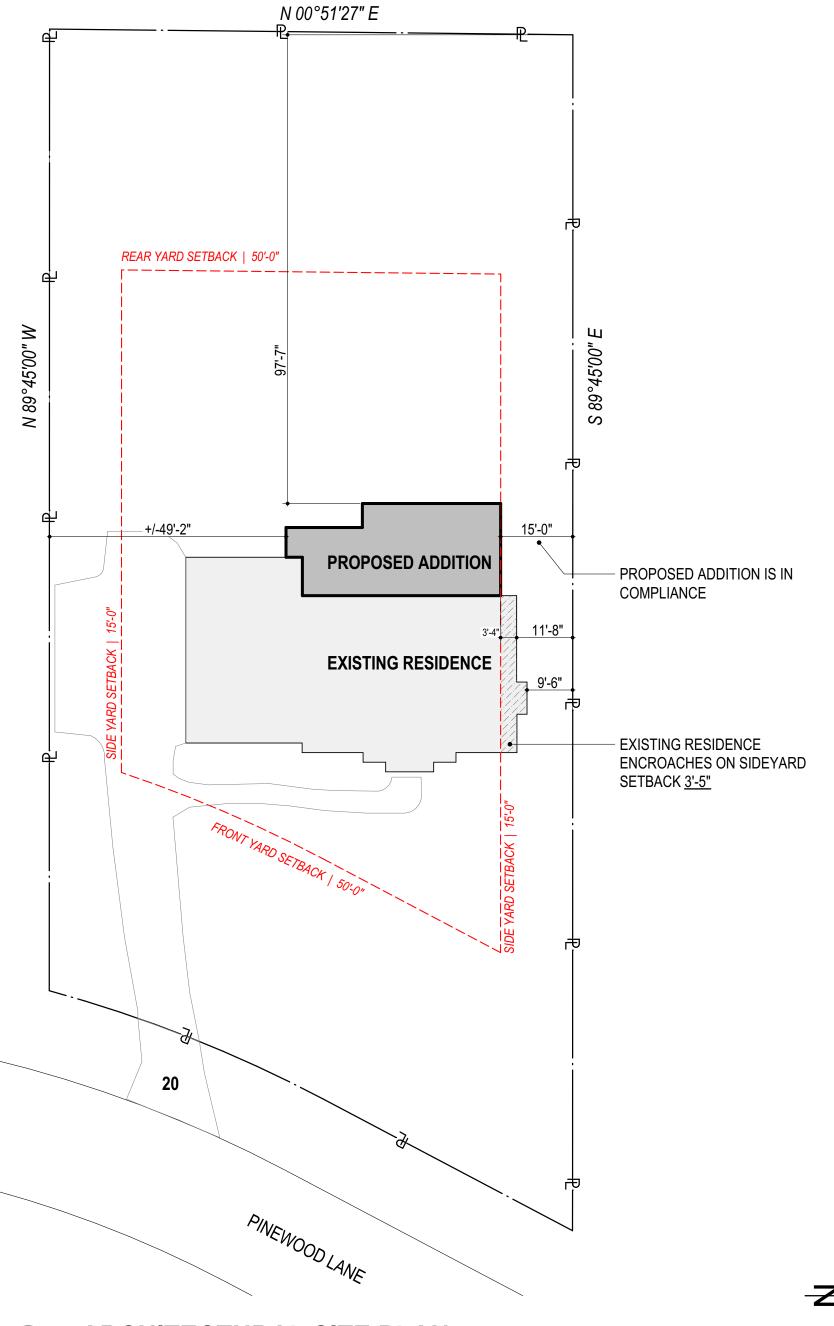
EXISTING RESIDENCE 3,700 SF **TOTAL 4,522 SF**

PROJECT TEAM

ARCHITECT:

HARA ARCHITECTS HUDSON, OHIO P: 419.410.6241

CONTACT: NATE BAILEY



ARCHITECTURAL SITE PLAN

COVER SHEET



PROJECT TEAM:

ARCHITECT
HARA ARCHITECTS
STRUCTURAL
I A LEWIN

RAVENSCROFT RESIDENCE

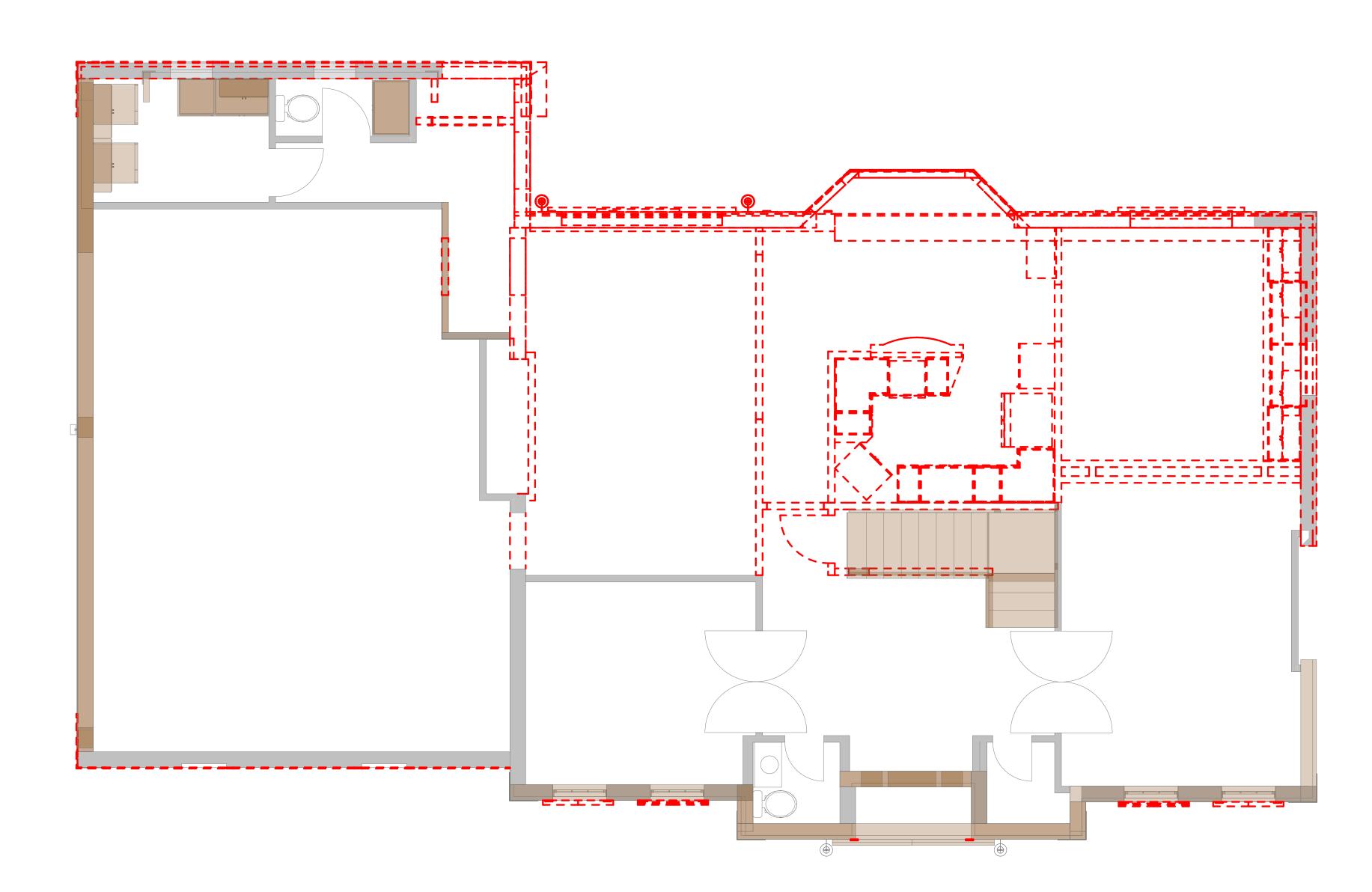
DJECT #: 2511

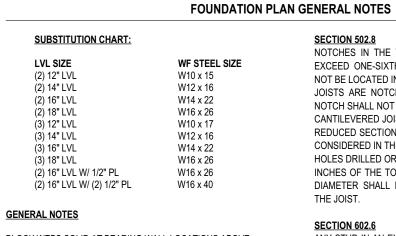
UE ID DATE

BR A 06/16/2025

DEMOLITION PLAN

D101





THE JOIST. <u>SECTION 602.6</u> BLOCK WEBS SOLID AT BEARING WALL LOCATIONS ABOVE

ALL FOOTINGS TO EXTEND DOWN TO FROST LEVEL MIN. INDICATES LOCATION OF POINT LOAD ABOVE [____] INDICATES LOCATION OF BEARING WALL ABOVE COORDINATE EXACT LOCATIONS OF FLOOR DRAIN WITH

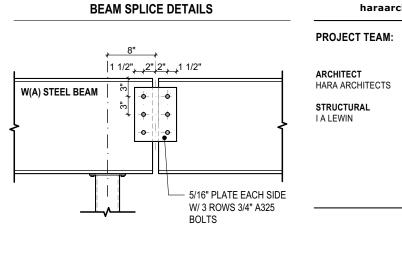
ALL POINT LOAD LOCATIONS

MECH.CONTRACTOR

SECTION 502.8 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

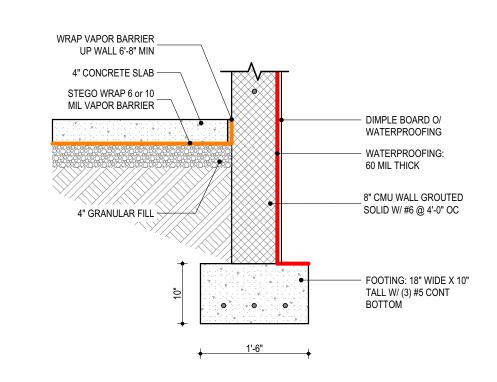
ANY STUD IN AN EXTERIOR BEARING PARTITION MAY BE CUT OR NOTCHED TO A DEPTH NOT EXCEEDING 25% OF ITS CONTRACTOR TO EXTEND ALL POSTS DOWN TO SOUND FOUNDATION,
INSTALL FULL DEPTH SOLID BLOCKING AT

WIDTH. STUDS IN NON-BEARING PARTITIONS MAY BE
NOTCHED TO A DEPTH NOT TO EXCEED 40% OF A SINGLE 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.

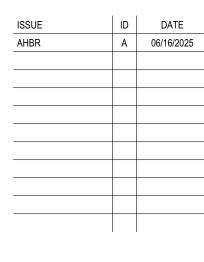


-1/3 DEPTH OF JOIST

TYPICAL FOUNDATION



RESIDENCE RAVENSCROFT



FOUNDATION PLAN

4" MIN. DIAM. SCHEDULE 35
— PERFORATED PIPE BOTH
SIDES OF FOOTING

FOUNDATION PLAN

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

EXTERIOR PATIO 4" SLAB ON GRADE O/ 6x6 W2.9 x W2.9 WWF

O/ 4" MIN COMPACTED BASE

DOUBLE JOISTS UNDER
BAR ISLAND ABOVE

4" SLAB ON GRADE

O/ 6x6 W2.9 x W2.9 WWF

O/ 4" MIN COMPACTED BASE O/ 10 MIL VAPOR BARRIER

EXISTING RESIDENCE
TO REMAIN

18" X 10" CONCRETE FOOTING THROUGHOUT W/(3)#5-CONTINUOUS, TYP

_+-----

8" CMU, 13 COURSE -

BASEMENT



FLOOR PLAN GENERAL NOTES

VERIFY DIMENSIONS AND CONDITIONS IN FIELD. WHEN DIMENSIONS AND/OR CONDITIONS AS INDICATED ON DRAWINGS CONFLICT WITH ACTUAL, CONTACT ARCHITECT FOR CLARIFICATION. PROVIDE SOUND DEADENING INSULATION AROUND BEDROOMS, BATHROOMS, OFFICES, MECHANICAL ROOMS, AND PLUMBING STACKS.

BLOCK WEBS SOLID AT BEARING WALL LOCATIONS ABOVE. CONTRACTOR TO EXTEND ALL POSTS DOWN TO SOUND FOUNDATION, INSTALL FULL DEPTH SOLID BLOCKING AT ALL POINT LOAD LOCATIONS. ALL FOOTINGS TO EXTEND DOWN TO FROST LEVEL MINIMUM. COORDINATE EXACT LOCATIONS OF FLOOR DRAINS WITH MECHANICAL CONTRACTOR. PROVIDE 5/8" GYP. BOARD TYPE "X" ON GARAGE CEILINGS.

ALL INTERIOR TRIM TO BE PRIMED POPLAR OR APPROVED EQUAL. COORDINATE WITH INTERIOR ELEVATIONS AND MILLWORK DRAWINGS FOR SELECT TYPES AND PROFILES. ALL MILLWORK TO BE PER DRAWINGS. REFER TO CONSULTANT DRAWINGS IF APPLICABLE FOR COORDINATION OF WORK BETWEEN TRADES.

ALL INTERIOR DOORS TO BE SOLID CORE MASONITE DOORS.

FLOOR TRUSS CRITERIA
TCL= 30 PSF
TCDL= 10 PSF
BCDL= 10 PSF
NET UPLIFT= 15 PSF
19/32* APA RATED EXPOSURE 1 OSB

ROOF TRUSS CRITERIA TCLL= 25 PSF
TCDL= 10 PSF
BCDL= 10 PSF
NET UPLIFT= 10 PSF
ATTIC LL= 40 PSF
ATTIC LL= 40 PSF

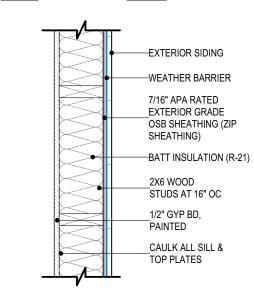
WOOD HEADERS (U.N.O.) OPENING HEADERS NON BEARING BEARING UPTO 4-0" (2) 2 X 8 1 JACK, 1 KING 1 JACK, 1 KING 4-0" - 6'-0" (2) 2 X 10 1 JACK, 1 KING 2 JACK, 1 KING 6'-1" - 8'-0" (2) 2 X 12 1 JACK, 1 KING 2 JACK, 1 KING 8'-1" - 10'-0" (2) 11 1/4 LVL 2 JACK, 1 KING 3 JACK, 1 KING

> INDICATES AREA OF ADDITIONAL FRAMING REQUIRED INDICATES POINT LOAD FROM ABOVE INDICATES BEARING WALL

OPENING (DOOR/ CASED OPENING) TAG 3080 - 3'-0" X 8'-0"

EXTERIOR WALL TYPES

NOTE: WALL INFORMATION IS DEMONSTRATED IN PLAN VIEW <u>INTERIOR</u> **EXTERIOR**



WINDOW COUNT PROVIDED FOR REFERENCE. CONTRACTOR RESPONSIBLE FOR COORDINATING FINAL WINDOW COUNT WITH

AOED IN IZIND TO MATOLI

SPONSIBL	E FOR (COORDI	NATING FINAL WIND
RAWINGS, (OWNER WINDOW SCHEDULE		
חבטטבטבגו	LUD, L	ĠŤŶ	"`'`````W x H
	W01	1	3'-6"×3'-6"
	W02	2	2'-8"×5'-0"
	W03	1	3'-0"×4'-0"
	W04	1	3'-6"×5'-0"
	W05	3	3'-0"×5'-0"
	W06	2	4'-6"×5'-0"
	W07	1	3'-0"×2'-0"
	W08	1	3'-0"×6'-0"
	W09	1	6'-0"×2'-0"
	W10	1	6'-0"×6'-0"
	X01	1	3'-0"×3'-0"
	X02	4	3'-0"×4'-0"
,	-		

haraarchitects.com

PROJECT TEAM:

ARCHITECT HARA ARCHITECTS STRUCTURAL I A LEWIN

RESIDENCE CROFT **RAVENS**

FIRST FLOOR PLAN

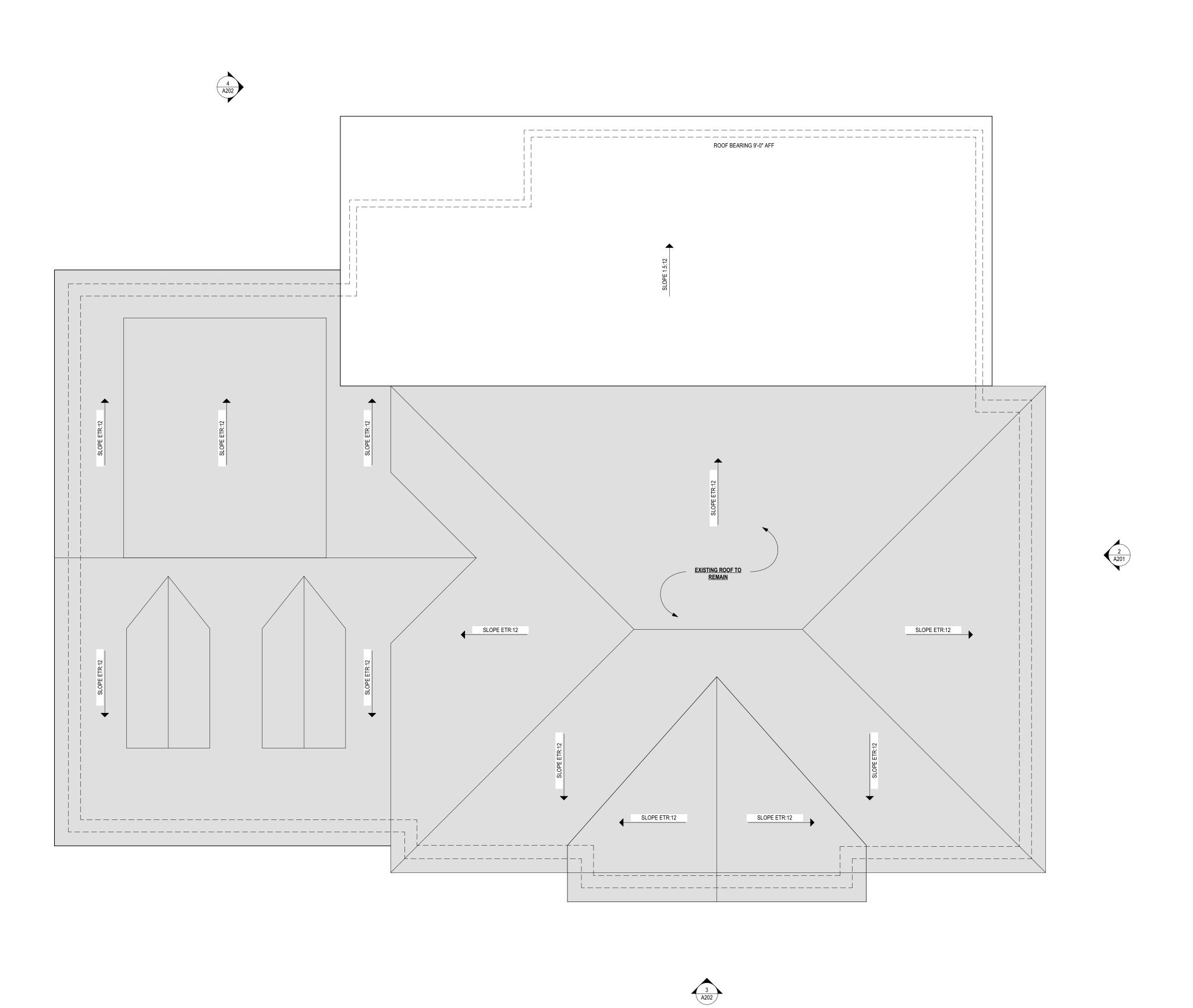
RAVENSCROFT RESIDENCE
20 Pinewood Lane, Hudson, Ohio 44236

ROJECT #: 2511

SSUE ID DATE
AHBR A 06/16/2025

ROOF PLAN

A102







ALL TRIM AT WINDOWS AND DOORS TO AZEK, PAINTED.

ALL EXPOSED WOOD ELEMENTS AND TONGUE AND GROOVE CEILINGS IS TO BE PINE, STAINED AND SEALED. COORDINATE FINAL COLOR WITH

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

ARCHITECT HARA ARCHITECTS

PROJECT TEAM:

MATERIAL SCHEDULE

SIDING 01 <u>VERTICAL SIDING</u>
FIBER CEMENT BOARD AND BATTEN SIDING (JAMES HARDIE OR APPROVED ALTERNATE)
COLOR: BY OWNER

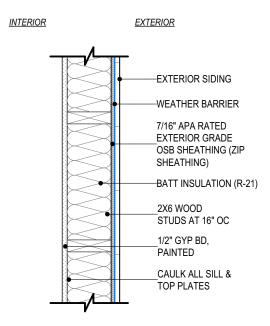
SIDING 02 NOT USED

COLOR: BY OWNER ROOF 01 RUBBER ROOF MEMBRANE

MASONRY 01 CONCRETE MASONRY UNIT, EXPOSED PAINTED OR PARGED

EXTERIOR WALL TYPES

NOTE: WALL INFORMATION IS DEMONSTRATED IN PLAN VIEW



WINDOW COUNT PROVIDED FOR REFERENCE. CONTRACTOR RESPONSIBLE FOR COORDINATING FINAL WINDOW COUNT WITH DRAWINGS, OWNER, & ARCHITECT.

X REPRESENTS EXISTING WINDOWS TO BE REPLACED IN KIND TO MATCH COLOR, STYLE AS PROPOSED ADDITION.

WINDOW SCHEDULE		
ID	QTY	WxH
W01	1	3'-6"×3'-6"
W02	2	2'-8"×5'-0"
W03	1	3'-0"×4'-0"
W04	1	3'-6"×5'-0"
W05	3	3'-0"×5'-0"
W06	2	4'-6"×5'-0"
W07	1	3'-0"×2'-0"
W08	1	3'-0"×6'-0"
W09	1	6'-0"×2'-0"
W10	1	6'-0"×6'-0"
X01	1	3'-0"×3'-0"
X02	4	3'-0"×4'-0"

2011		
SSUE	ID	DATE
HBR	Α	06/16/2025

EXTERIOR ELEVATIONS



FIRST FLOOR ______





ALL TRIM AT WINDOWS AND DOORS TO AZEK, PAINTED.

ALL EXPOSED WOOD ELEMENTS AND TONGUE AND GROOVE CEILINGS IS TO BE PINE, STAINED AND SEALED. COORDINATE FINAL COLOR WITH

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

PROJECT TEAM:

HARA ARCHITECTS STRUCTURAL I A LEWIN

ARCHITECT

MATERIAL SCHEDULE

SIDING 01 <u>VERTICAL SIDING</u> FIBER CEMENT BOARD AND BATTEN SIDING (JAMES HARDIE OR APPROVED ALTERNATE) COLOR: BY OWNER

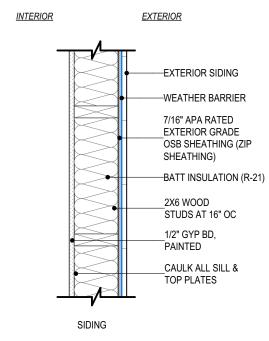
SIDING 02 NOT USED

COLOR: BY OWNER ROOF 01 RUBBER ROOF MEMBRANE

MASONRY 01 CONCRETE MASONRY UNIT, EXPOSED PAINTED OR PARGED

EXTERIOR WALL TYPES

NOTE: WALL INFORMATION IS DEMONSTRATED IN PLAN VIEW



WINDOW COUNT PROVIDED FOR REFERENCE. CONTRACTOR RESPONSIBLE FOR COORDINATING FINAL WINDOW COUNT WITH DRAWINGS, OWNER, & ARCHITECT.

X REPRESENTS EXISTING WINDOWS TO BE REPLACED IN KIND TO MATCH COLOR, STYLE AS PROPOSED ADDITION.

WINDOW SCHEDULE		
ID	QTY	WxH
W01	1	3'-6"×3'-6"
W02	2	2'-8"×5'-0"
W03	1	3'-0"×4'-0"
W04	1	3'-6"×5'-0"
W05	3	3'-0"×5'-0"
W06	2	4'-6"×5'-0"
W07	1	3'-0"×2'-0"
W08	1	3'-0"×6'-0"
W09	1	6'-0"×2'-0"
W10	1	6'-0"×6'-0"
X01	1	3'-0"×3'-0"
X02	4	3'-0"×4'-0"

CROFT RESIDENCE

EXTERIOR ELEVATIONS

SIDE OF HOUSE ELEVATION (NORTH)

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

EXISTING RESIDENCE BEYOND

BEARING ELEV. 9'-0" AFF

FIRST FLOOR - ELEV. 0'-0"

1X8 CORNERBOARDS •

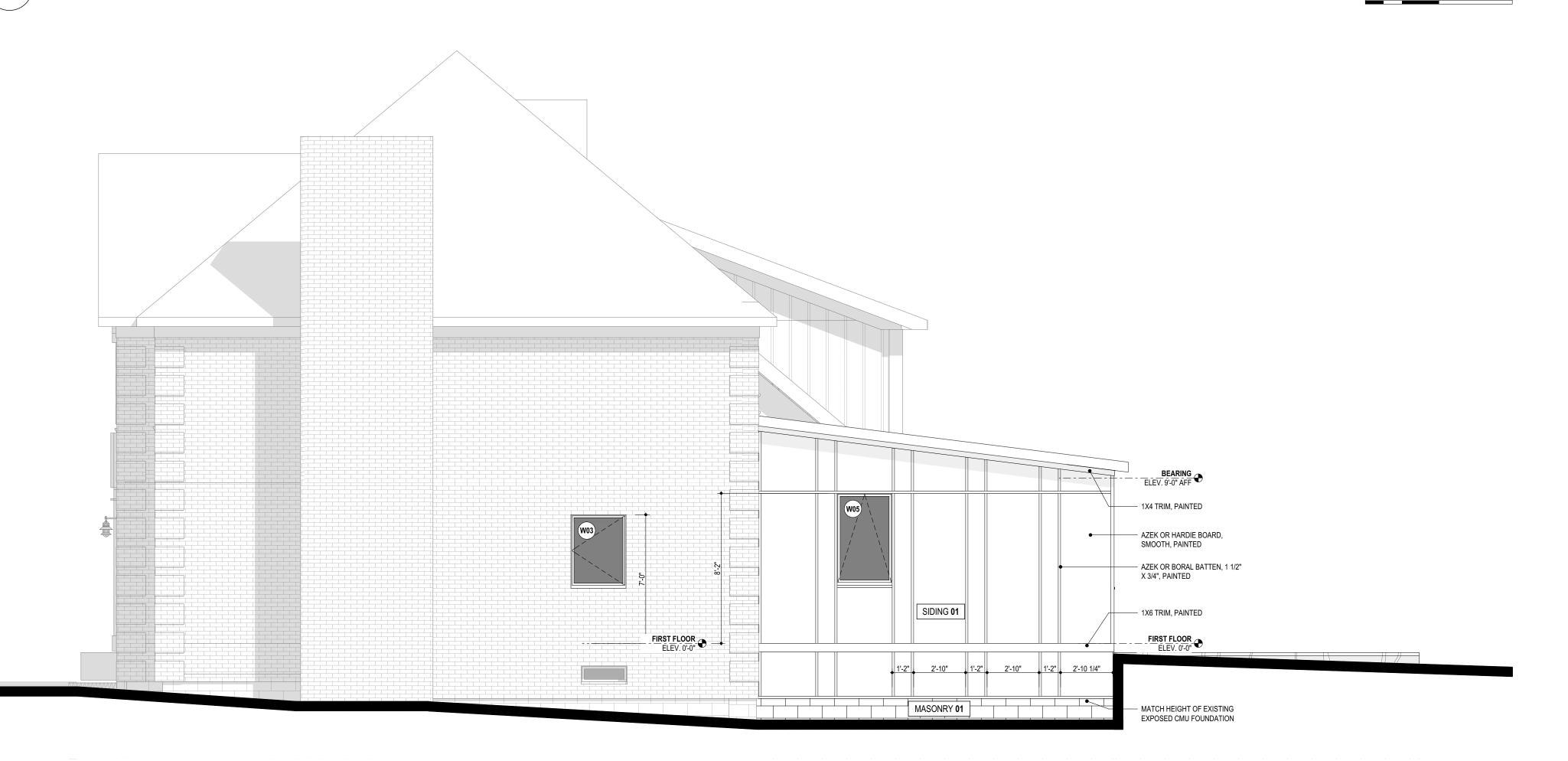
ROOF **01**

SIDING 01

MASONRY 01

REAR ELEVATION OF HOUSE (WEST)

SIDING 01



SIDING 01

1X4 TRIM, PAINTED

AZEK OR HARDIE BOARD,

AZEK OR BORAL BATTEN, 1 1/2"

SMOOTH, PAINTED

X 3/4", PAINTED

1X6 TRIM, PAINTED

SIDING 01

BOARD AND BATTEN SIDING,

PAINTED, TO MATCH ADDITION













