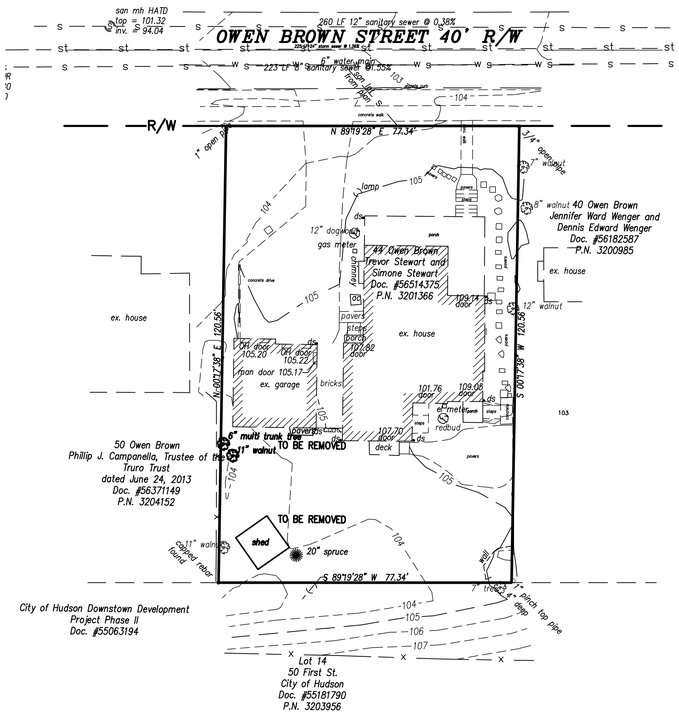


DEMOLITION PLAN

SCALE: 1"=20'

HUDSON CODE SECTION 1207.01	
LOT AREA	= 9,322 SF
MAXIMUM IMPERVIOUS COVERAGE PER RESIDENTIAL LOT	= 40% = 3,729 SF
EXISTING IMPERVIOUS COVERAGE	= 45%
PROPOSED IMPERVIOUS COVERAGE	= 51.5%

SURVEY DISCLAIMER

THE EXISTING SURVEY INFORMATION SHOWN ON THIS PLAN WAS PROVIDED BY JEFFREY A. YOUNG, P.S. #8216. VERIFICATION OF EXISTING INFORMATION WAS NOT PERFORMED AS PART OF THIS PLAN. IF DISCREPANCIES ARE FOUND WITH THE EXISTING CONDITIONS VERSUS WHAT IS SHOWN ON THESE PLANS, CONTRACTOR SHOULD NOTIFY ENGINEER.

BENCHMARK
TOP SANITARY MANHOLE HEJR.

ELEVATION = 100.80

UNDERGROUND UTILITIES
Contact Two Working Days Before You Dig

OHIO811.org Before You Dig

OHIO811, 8-1-1, or 1-800-362-2764
(Non-members must be called directly)

SCALE: 1" = 10'

STATE OF OHIO
MICHAEL J. WOHLWEND
E-68183
REGISTERED
PROFESSIONAL ENGINEER

ISSUES AND REVISIONS	
1	05-01-2025 REV. BUILDING LOCATION

STEWART RESIDENCE ADDITION
44 OWEN BROWN STREET
PARCEL NO. 3201366
CITY OF HUDSON, SUMMIT COUNTY, OHIO

wohlwend engineering group
4216 KARG INDUSTRIAL PKWY
KENT, OH 44240
(330) 673-2400

DATE
9-16-2024

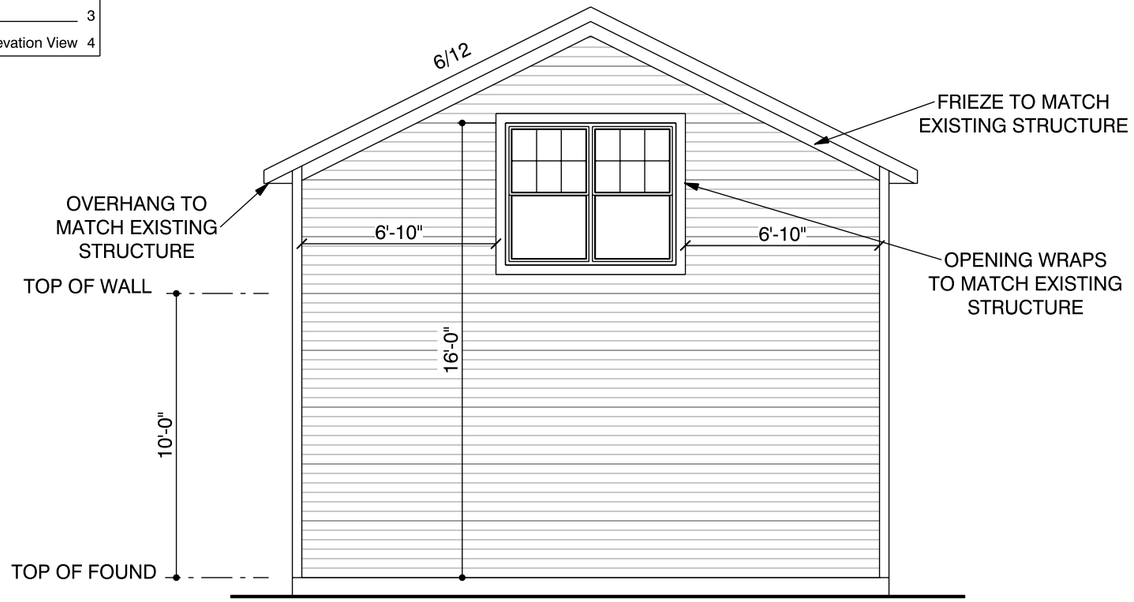
PROJECT NUMBER
20230126

SITE PLAN

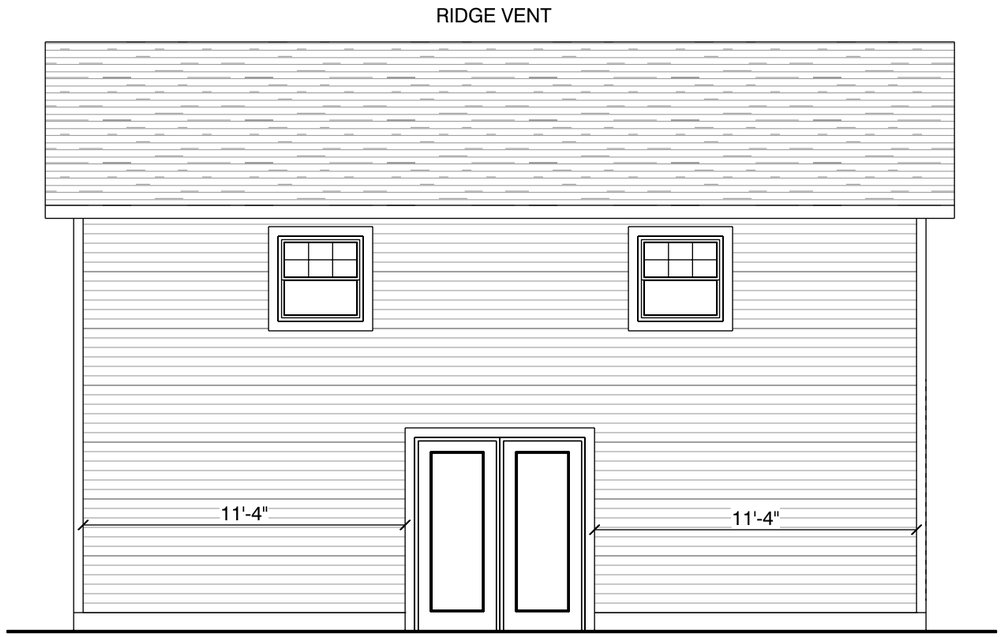
1 OF 1

DRAWING SCHEDULE

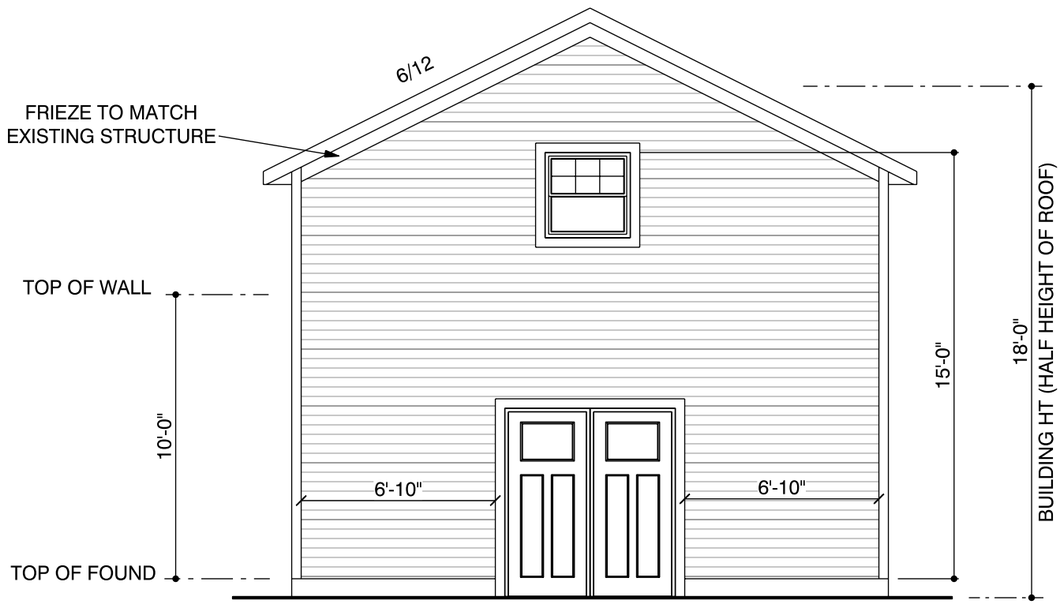
Elevations	1
Plans	2
Details	3
Existing Street Elevation View	4



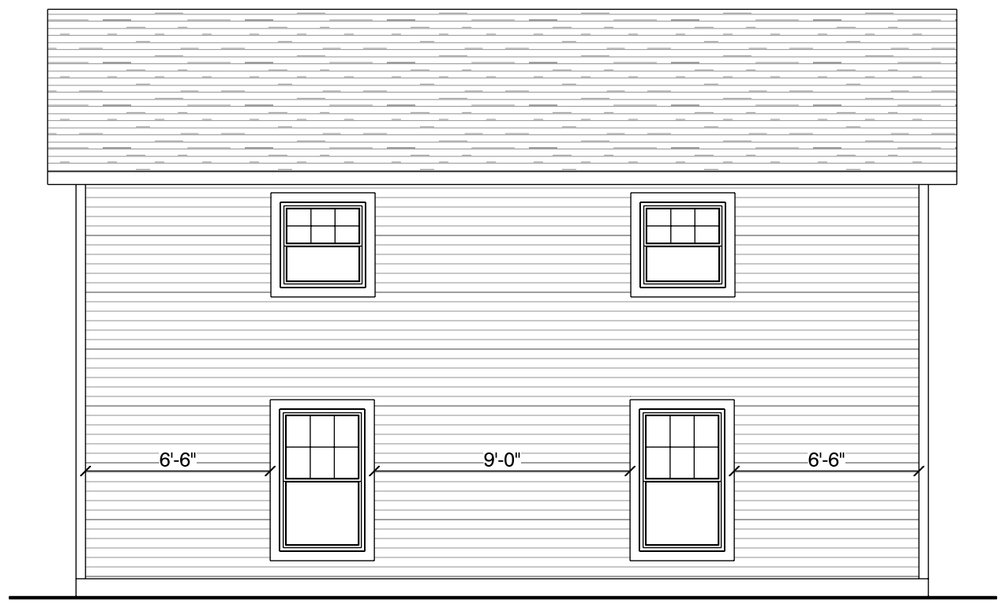
REAR (SOUTH)



LEFT (EAST)



FRONT (NORTH)



RIGHT (WEST)

	FENESTRATION U-FACTOR	SKYLIGHT U-FACTOR	GLAZED FENESTRATION SHGC	CEILING R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT WALL R-VALUE	SLAB R-VALUE AND DEPTH	CRAWL SPACE WALL R-VALUE
Compliance Path #1	0.32	0.60	N/R	49	15 (OR 13+3)	13	30	10 (MIN FT)	10,2 FT	10

NOTE: VALUES ARE CODE-MINIMUM ONLY. INCLUDED FEATURES MAY TAKE THE PLACE OF THESE MINIMUMS.
SEE WALL SECTION AND/OR CONTRACTOR'S SPECIFICATIONS.

2019 RESIDENTIAL CODE OF OHIO
ENERGY EFFICIENT COMPLIANCE: OHBA PATH #1
(INCLUDING ALL MANDATORY REQUIREMENTS)
(SECTION 1101 - 1104)

ELEVATIONS

SCALE: 3/16" = 1'-0"

REF #: 869 STEWART

SCALE AS NOTED

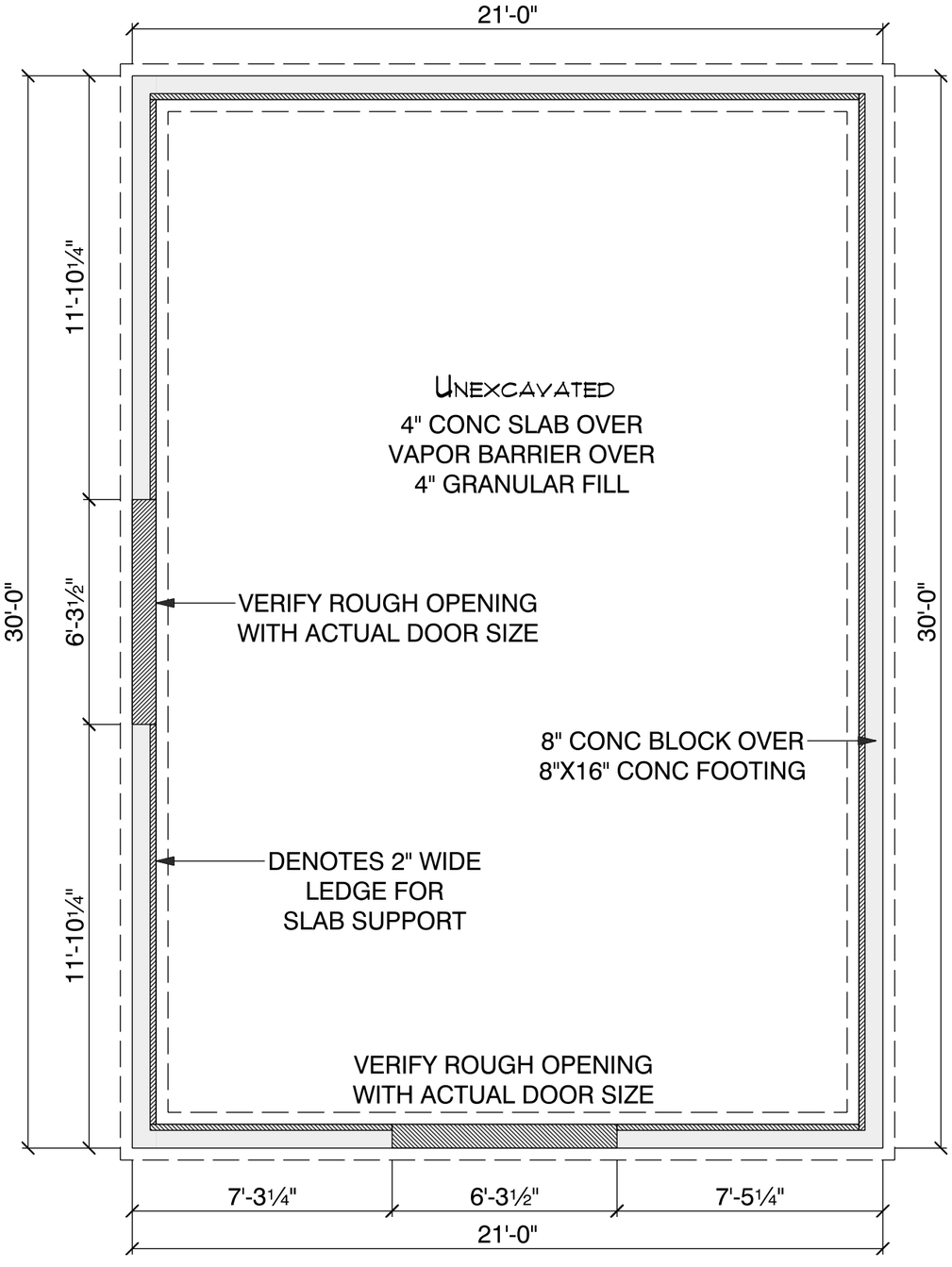
DRAWING DATE
6-19-25

REVISIONS

Stewart Residence - Addition
44 Owen Brown Street
Hudson, OH 44236
Parcel #3201366

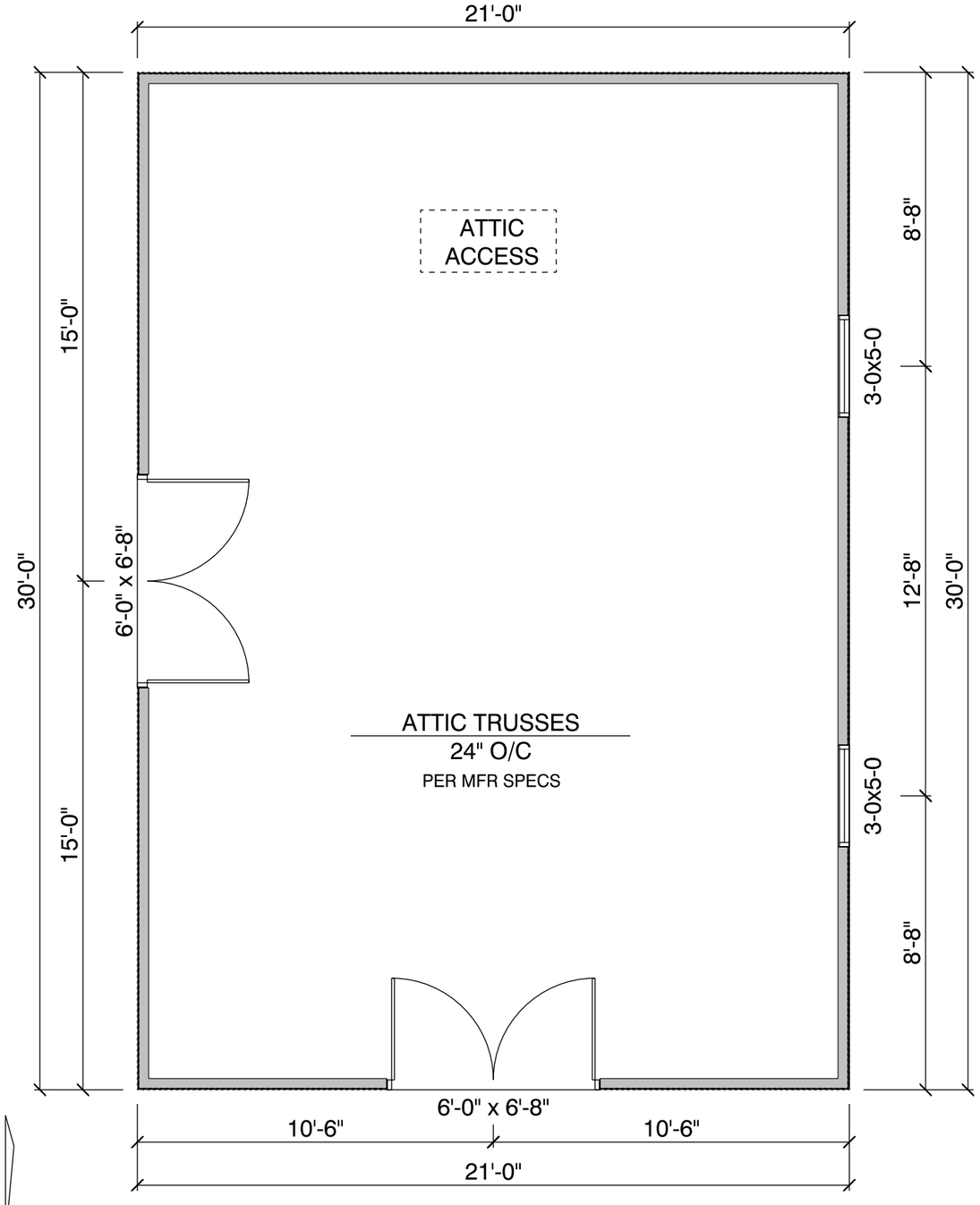
SHEET

1



FOUNDATION

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



FIRST FLOOR

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

	FENESTRATION U-FACTOR	SKYLIGHT U-FACTOR	GLAZED FENESTRATION SHGC	CEILING R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT WALL R-VALUE	SLAB R-VALUE AND DEPTH	CRAWL SPACE WALL R-VALUE
Compliance Path #1	0.32	0.60	N/R	49	15 (OR 13+3)	13	30	10 (MIN FT)	10,2 FT	10

NOTE: VALUES ARE CODE-MINIMUM ONLY. INCLUDED FEATURES MAY TAKE THE PLACE OF THESE MINIMUMS.
SEE WALL SECTION AND/OR CONTRACTOR'S SPECIFICATIONS.

2019 RESIDENTIAL CODE OF OHIO
ENERGY EFFICIENT COMPLIANCE: OHBA PATH #1
(INCLUDING ALL MANDATORY REQUIREMENTS)
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REF #: 869 STEWART

SCALE AS NOTED

DRAWING DATE
6-19-25

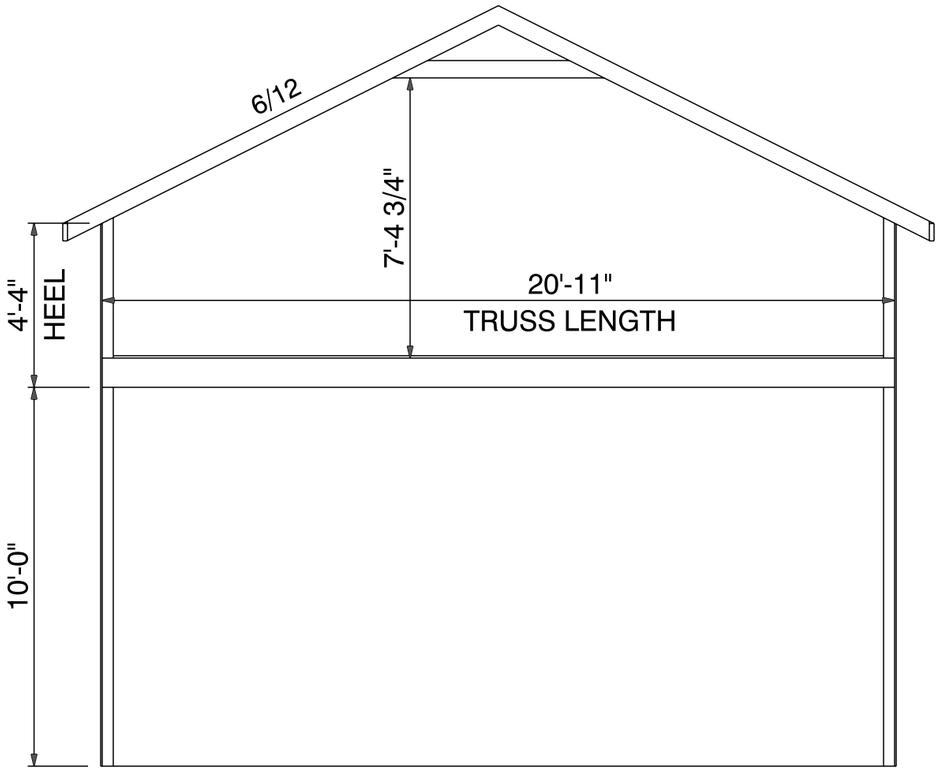
REVISIONS

Stewart Residence - Addition
44 Owen Brown Street
Hudson, OH 44236
Parcel #3201366

SITE CONDITIONS AND STRUCTURAL REQUIREMENTS ARE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR. THIS SET OF PRINTS WAS PREPARED AS A GENERAL REFERENCE FOR THIS STRUCTURE AND REMAINS THE PROPERTY OF THE HOMEOWNER.

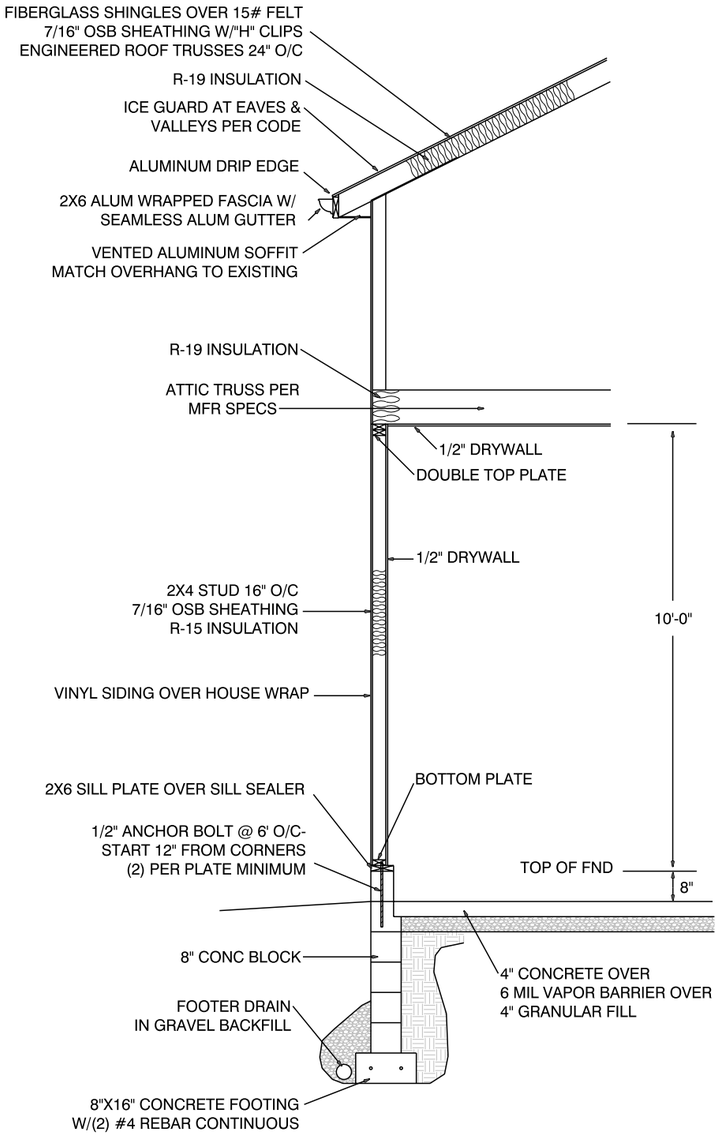
SHEET

2



TRUSS PROFILE

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



WALL SECTION

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

2019 RESIDENTIAL CODE OF OHIO
ENERGY EFFICIENT COMPLIANCE: OHBA PATH #1
(INCLUDING ALL MANDATORY REQUIREMENTS)
(SECTION 1101 - 1104)

	FENESTRATION U-FACTOR	SKYLIGHT U-FACTOR	GLAZED FENESTRATION SHGC	CEILING R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT WALL R-VALUE	SLAB R-VALUE AND DEPTH	CRAWL SPACE WALL R-VALUE
Compliance Path #1	0.32	0.60	N/R	49	15 (OR 13+3)	13	30	10 (MIN FT)	10,2 FT	10

NOTE: VALUES ARE CODE-MINIMUM ONLY. INCLUDED FEATURES MAY TAKE THE PLACE OF THESE MINIMUMS.
SEE WALL SECTION AND/OR CONTRACTOR'S SPECIFICATIONS.

REF #: 869 STEWART

SCALE AS NOTED

DRAWING DATE
6-19-25

REVISIONS

Stewart Residence - Addition
44 Owen Brown Street
Hudson, OH 44236
Parcel #3201366

SHEET

3

EXISTING FRONT (NORTH) ELEVATION
WITH PROPOSED STRUCTURE BEYOND

STREET VIEW ELEVATION

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

2019 RESIDENTIAL CODE OF OHIO
ENERGY EFFICIENT COMPLIANCE: OHBA PATH #1
(INCLUDING ALL MANDATORY REQUIREMENTS)
(SECTION 1101 - 1104)

	FENESTRATION U-FACTOR	SKYLIGHT U-FACTOR	GLAZED FENESTRATION SHGC	CEILING R-VALUE	WOOD FRAME WALL R-VALUE	MASS WALL R-VALUE	FLOOR R-VALUE	BASEMENT WALL R-VALUE	SLAB R-VALUE AND DEPTH	CRAWL SPACE WALL R-VALUE
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SEE WALL SECTION AND/OR CONTRACTOR'S SPECIFICATIONS.

REF #: 869 STEWART

SCALE AS NOTED

DRAWING DATE
6-19-25

REVISIONS

Stewart Residence - Addition
44 Owen Brown Street
Hudson, OH 44236
Parcel #3201366

SHEET

4

10 0 10

SCALE: 1" = 10'

N

OWEN BROWN ST 40' R/W

S 89°19'28" W 242.50'

R/W

N 89°19'28" E 77.34'

S 89°19'28" W 77.34'

N 00°17'38" E 120.56'

S 00°17'38" W 120.56'

concrete curb

concrete walk

1" open pipe

1 1/4" open pipe

7" walnut

8" walnut

12" walnut

12" dogwood

6" multi trunk tree

11" walnut

11" walnut

20" spruce

7" tree

lamp

steps

pavers

porch

gas meter

chimney

ac

concrete drive

ex. house

ex. garage

bricks

shed

deck

redbud

el meter

wall

capped rebar found

1" pinch top pipe 4" deep

door

ds

40 Owen Brown
Jennifer Ward Wenger and
Dennis Edward Wenger
Doc. #56182587
P.N. 3200985

44 Owen Brown
Trevor Stewart and
Simone Stewart
Doc. #56514375
P.N. 3201366

50 Owen Brown
Phillip J. Campanella,
Trustee of the Truro Trust
dated June 24, 2013
Doc. #56371149
P.N. 3204152

City of Hudson Downstown
Development Project Phase II
Doc. #55063194

Lot 14
50 First St.
City of Hudson
Doc. #55181790
P.N. 3203956

LEGEND:

- IRON PIN FOUND OR SET
- DECIDUOUS TREE OR BUSH
- CONIFEROUS TREE
- STRUCTURE AS NOTED
- 103 CONTOUR
- EXISTING BUILDING
- PROPERTY LINE
- CENTERLINE
- EASEMENT LINE
- SETBACK
- OTHER PROPERTY LINE
- FENCE
- ds DOWNSPOUT
- POWER POLE
- LIGHT POLE

TOPOGRAPHIC SURVEY
FOR 44 OWEN BROWN STREET

SITUATED IN THE CITY OF HUDSON, SUMMIT COUNTY, OHIO
AND KNOWN AS BEING PART OF LOTS 18 AND 19
OF THE BREWSTER SUBDIVISION RECORDED IN
PLAT BOOK 1, PAGE 43 OF THE SUMMIT COUNTY RECORDS

SCALE: 1" = 10' DATE: AUGUST 2023

OHIO811 Before You Dig
A 320 702 219

STATE OF OHIO
JEFFREY A. CORDI
P.S.-8270
REGISTERED PROFESSIONAL SURVEYOR

TOPOGRAPHIC SURVEY PREPARED BY:
JEFFREY A. CORDI, P.S. #8270
170 HAZEL DRIVE
NORTHFIELD, OHIO 44067
330-388-8146
CordiSurvey@gmail.com
FIELDWORK PERFORMED JULY 10, 2023