THE STANDART HOUSE

MULTI-FAMILY RESIDENTIAL RENOVATION

64 EDMUND PLACE, DETROIT, MI 48201

ARCHITECT
4545 ARCHITECTURE | DESIGN
TIMOTHY FLINTOFF
2761 E. JEFFERSON, SUITE 302

PROJECT DATA

BUILDING CODE AUTHORITY: CITY OF DETROIT

DETROIT, MI 48207

APPLICABLE CODES

BUILDING CODE
ALSO KNOWN AS THE "MICHIGAN RESIDENTIAL BUILDING CODE"
2015 MICHIGAN RESIDENTIAL CODE (MRC) AS AMENDED

MECHANICAL CODE ALSO KNOWN AS THE "MICHIGAN MECHANICAL CODE" 2015 MICHIGAN MECHANICAL CODE AS AMENDED

PLUMBING CODE ALSO KNOWN AS THE "MICHIGAN PLUMBING CODE" 2018 MICHIGAN PLUMBING CODE AS AMENDED

ELECTRICAL CODE ALSO KNOWN AS THE "MICHIGAN ELECTRICAL CODE" 2017 NATIONAL ELECTRIC CODE (NEC) AS AMENDED & MICHIGAN AMMENDMENTS PART 8.

ENERGY CODE 2015 UNIFORM ENERGY CODE

BARRIER FREE REQUIREMENTS AMERICANS WITH DISABILITIES ACT (ADA) MBC-2015, CHAPTER 11 ICC / ANSI 117.1 - 2010, EXCEPT SECTION 611 & 707 PROJECT DESCRIPTION:
RENOVATION OF EXISTING RESIDENTIAL BUILDING & NEW CONSTRUCTION ADDITION INTO MULTIFAMILY HOUSING (3 UNITS)

BUILDING DATA:

STORIES: 2 + BASEMENT

SPRINKLERED: NO

ENERGY EFFICIENCY COMPLY WITH SECTION N102 OF THE 2015 MICHIGAN RESIDENTIAL CODE

CLIMATE ZONE: 5A

CEILING:

WOOD FRAMED WALL:

R-20 OR R-13(CAVITY)+R5(SHEAR)

WOOD FRAMED WALL:

MASS WALL:

FLOOR:

SLAB:

R-20 OR R-13(CAVITY)+R5(SHEATHING)

R-20/R-17

R-30 OR FILL CAVITY, R-19 MIN.

R-10 (2'-0" DEEP)

BUILDING HEIGHTS: FROM GRADE CEILING HEIGHT

BASEMENT -(5'-10") 9'-0"

FIRST FLOOR 4'-2" 10'-6"

SECOND FLOOR 15'-8" 9'-0"

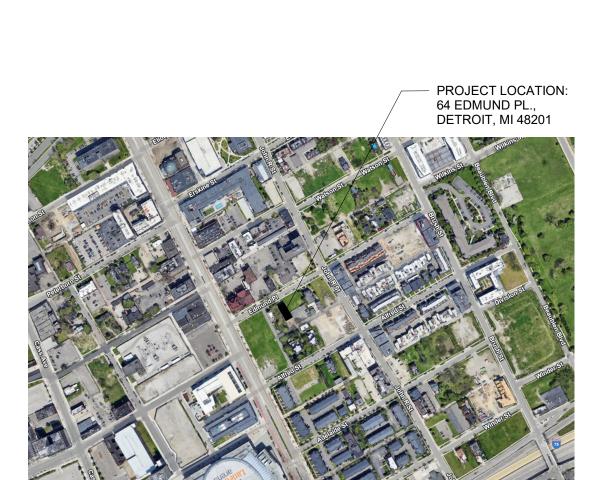
ROOF (HIGH POINT) 36'-5"

PARKING

2 GARAGE SPACES/UNIT

BUILDING AREAS:

UNIT	AREA
UNIT 1	4042 GSF
UNIT 2	4050 GSF
UNIT 3	3560 GSF
TOTAL BUILDING	11,652 GSF
I O I AL DOILDING	11,002 001

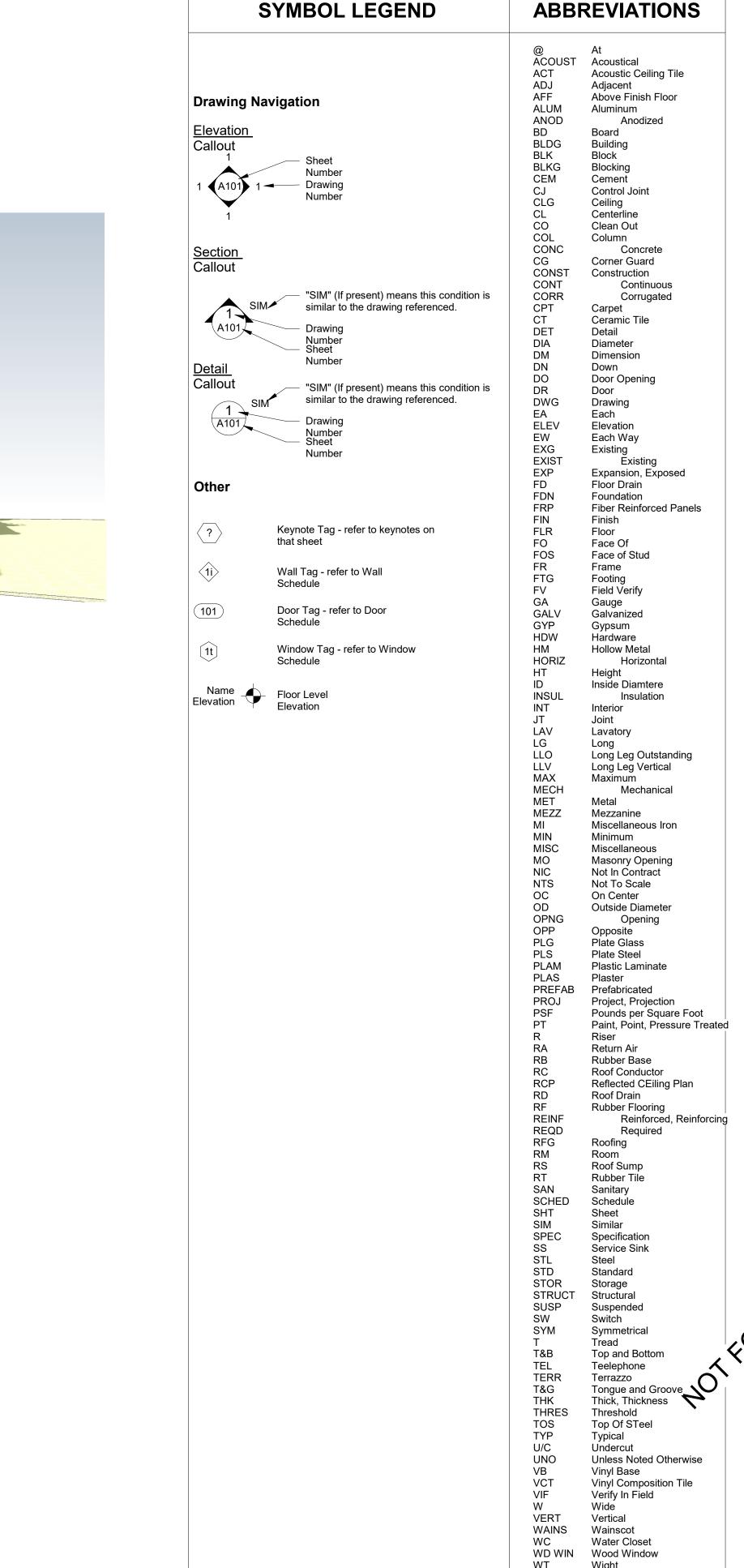


1 PROJECT LOCATION



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A3.2 EXTERIOR ELEVATIONS



SUITE 302

Project

MULTI-FAMILY

RENOVATION

Issued for :

REVIEW

Drawn by:

Checked by:

Sheet Title:

PROJECT

Project No. :

2022017

Sheet No.

Welded Wire Fabric

WWF

TITLE SHEET,

INFORMATION

Author

04/12/2024

64 EDMUND PL.

DETROIT, MI 48201

DETROIT, MI 48207

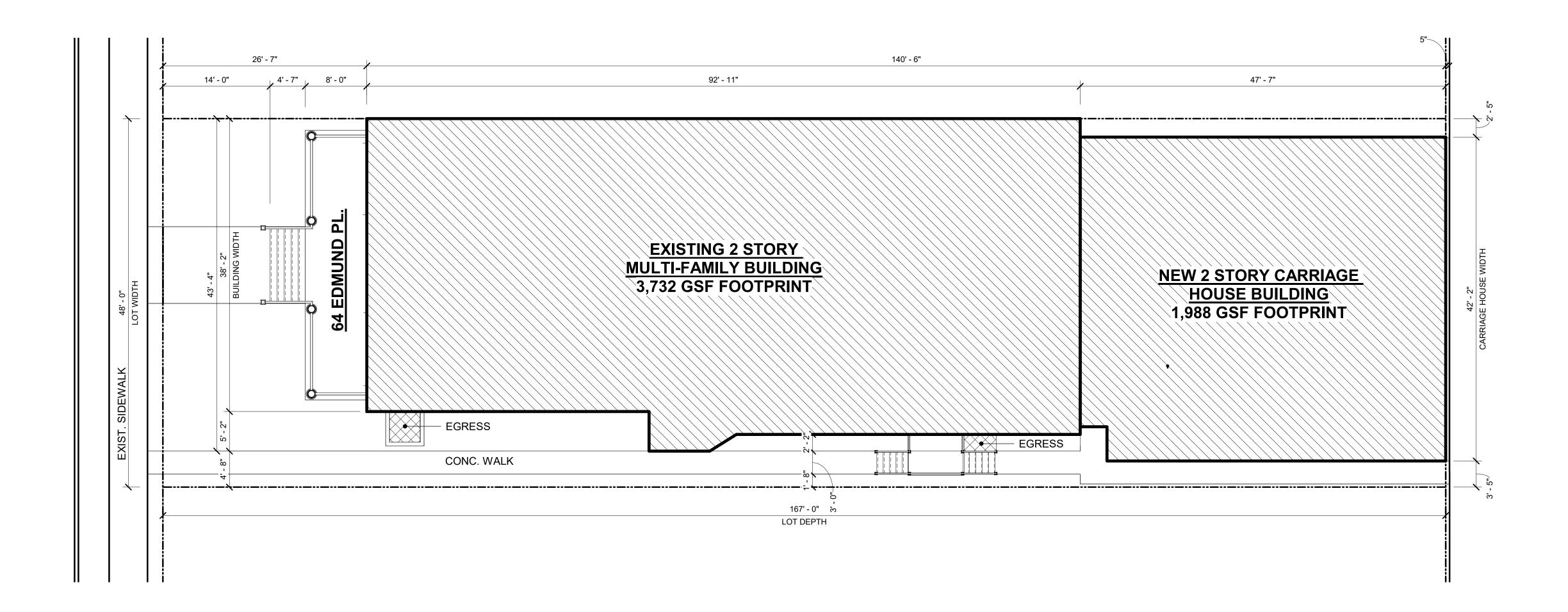
TIM.FLINTOFF@4545ARCHITECTURE.COM

LIABILITY FOR SAID DISCREPANCIES.

PARTITION UNLESS OTHERWISE NOTED.

3. WALL THICKNESS' ARE NOMINAL NOT ACTUAL DIMENSIONS. SEE WALL SCHEDULE FOR ACTUAL DIMENSIONS.

4. ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL LOCAL, STATE, COUNTY CODE REGULATIONS, O.S.H.A., AND THE AMERICAN WITH



1 CONCEPTUAL SITE PLAN
SCALE: 1/8" = 1'-0"

GENERAL NOTES:

THIS DRAWING IS DIAGRAMMATIC AND SHOULD BE USED TO DETERMINE THE DESIGN INTENT. THE CONTRACTOR IS RESPONSIBLE FOR THE COMPLETE SET OF WORK AS INDICATED AND SHALL FIELD VERIFY ALL WORK, COORDINATE ALL DRAWINGS / NEW WORK AND SHALL NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES IN THE DOCUMENTS BEFORE PROCEEDING. FAILURE TO DO SO WILL RESULT IN THE CONTRACTOR TAKING FULL RESPONSIBILITY AND

ALL DIMENSIONS ARE SHOWN FROM FINISH FACE TO FINISH FACE OF

DISABILITIES ACT (ADA). REFER TO THE CODE PLAN FOR MORE

5. DO NOT BACKFILL WALLS UNTIL FLOOR DECKS ARE INSTALLED

ALL POSTS CONTINUOUS TO FOUNDATION

7. SHEAR WALLS TO BE PERSCRIPTIVE PER MBC 2015

Project:

ARCHITECT:

CONSULTANT:

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MULTI-FAMILY RENOVATION 64 EDMUND PL. DETROIT, MI 48201

Issued for:

04/12/2024

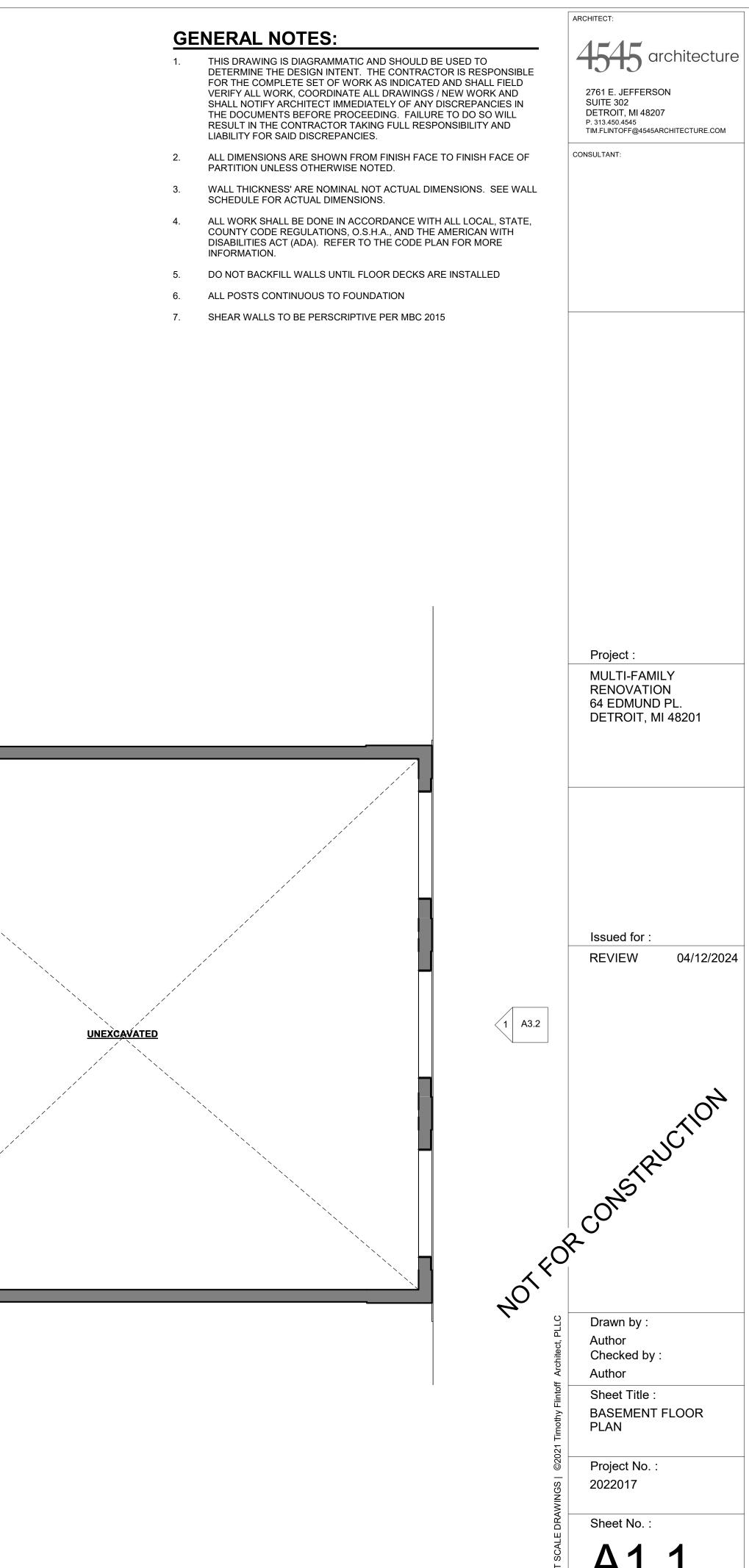
REVIEW

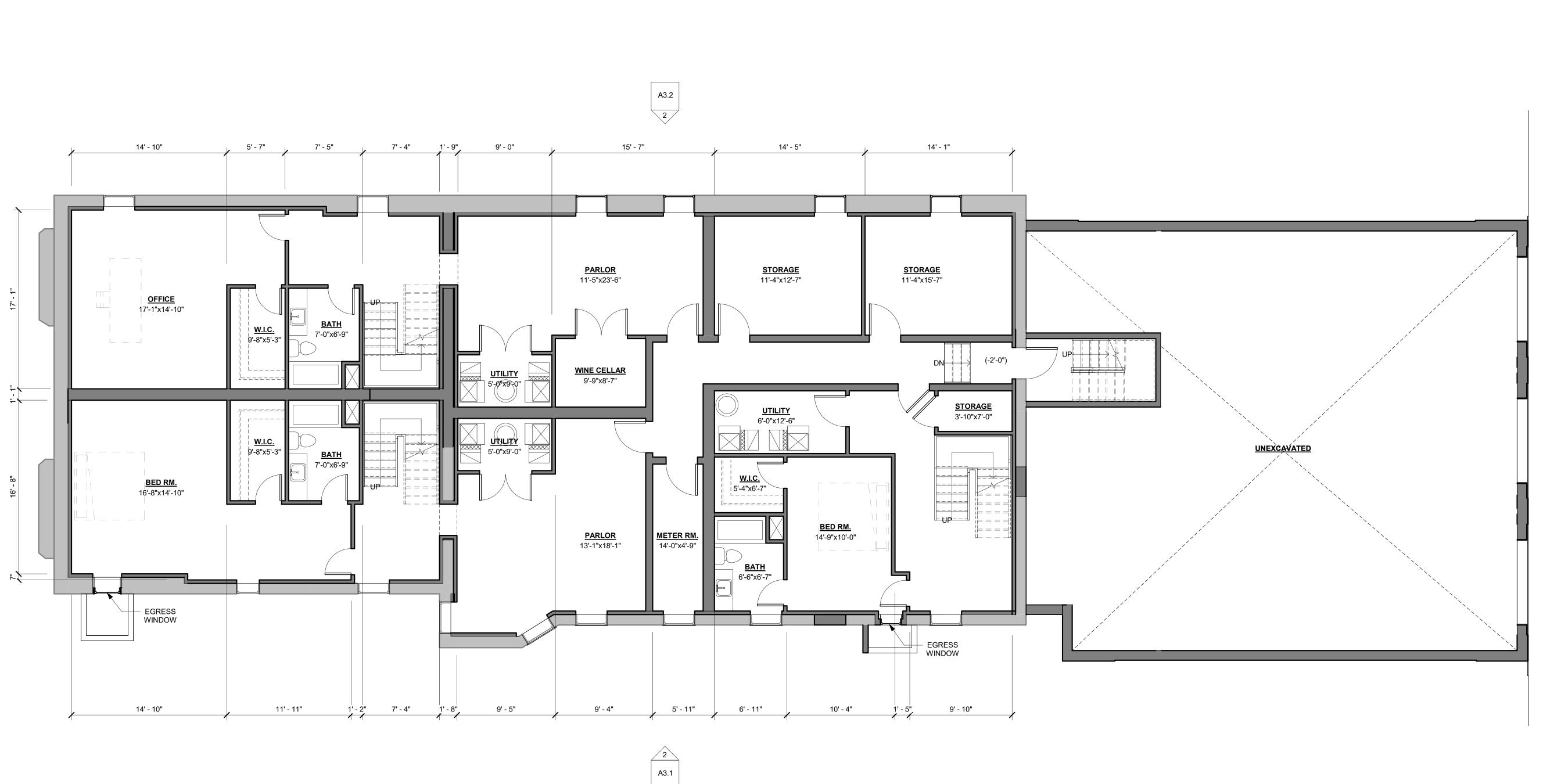
Drawn by : Author Checked by:

Sheet Title: SITE PLAN

> Project No. : 2022017

Sheet No.:

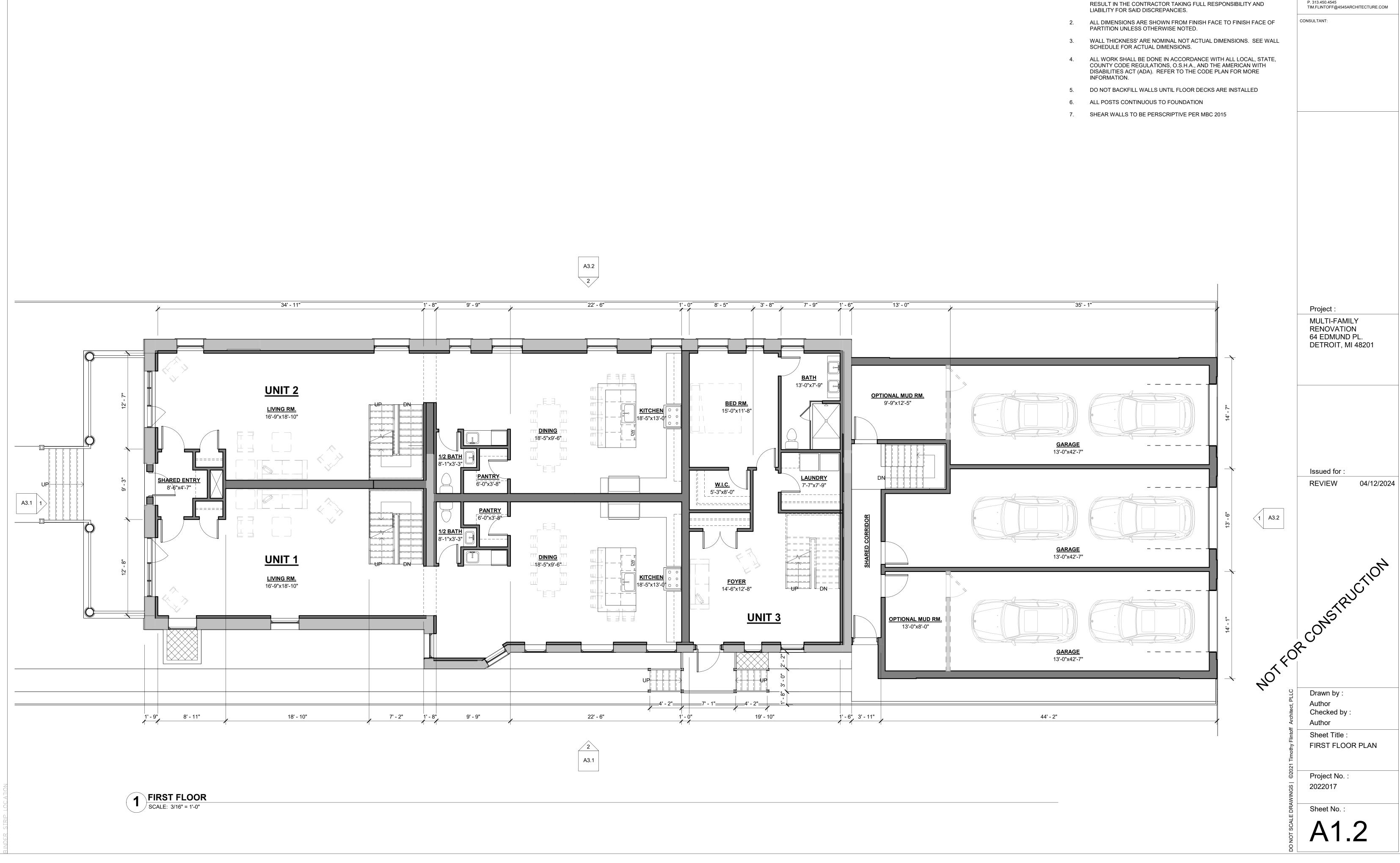




A3.1 1

TRIP LOCATION

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



ARCHITECT:

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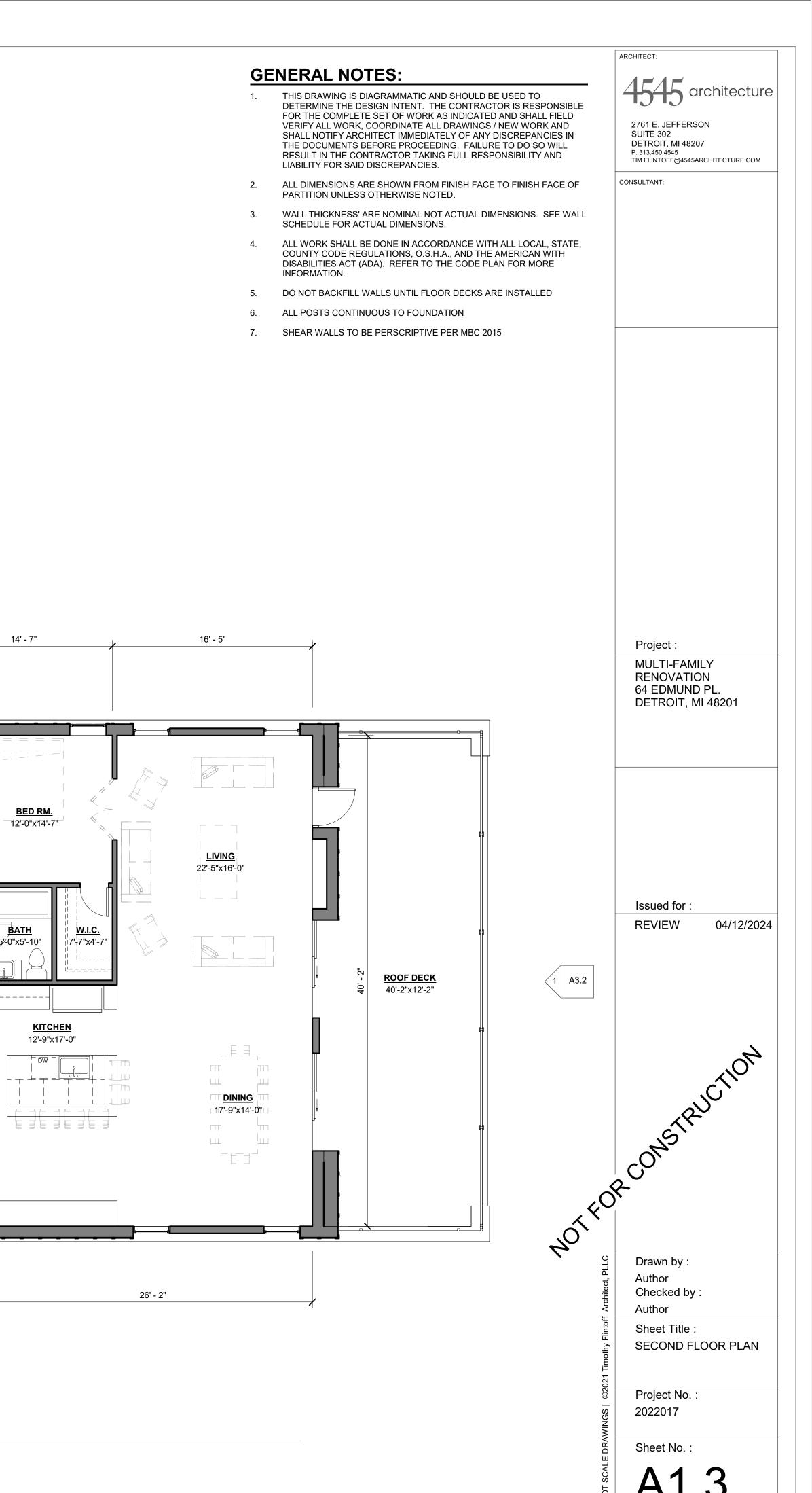
VERIFY ALL WORK, COORDINATE ALL DRAWINGS / NEW WORK AND

THE DOCUMENTS BEFORE PROCEEDING. FAILURE TO DO SO WILL

SHALL NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES IN

4545 architecture

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A3.2

W.I.C. 14'-7"x6'-0"

W.I.C. || 14'-7"x6'-0" ||

6' - 4"

A3.1

BATH 10'-8"x7'-2"

BATH 10'-8"x7'-2"

7' - 6"

LAUNDRY 11'-4"x6'-3"

<u>LINEN</u>

6' - 2"

12' - 3"

BED RM. 18'-5"x11'-10"

BED RM. 18'-5"x11'-10"

12' - 3"

15' - 8"

PRIMARY BED RM.

16'-7"x15'-7"

<u>W.I.C.</u>

6'-0"x12'-3"

OPEN TO BELOW 2-STORY FOYER

16' - 6"

8' - 6"

BATH 9'-0"x7'-9"

4' - 10"

7' - 7"

A3.1 1

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

BED RM.

11'-8"x10'-0"

<u>W.I.C.</u> 4'-8"x6'-8"

<u>W.I.C.</u>

5'-0"x8'-8"

BED RM. 11'-4"x12'-0"

12' - 0"

BATH 7'-8"x5'-0"

> **BATH** \5'-0"x7'-8*

> > OFFICE 8'-0"x11'-8"

> > > 12' - 0"

BED RM.

13'-5"x8'-4"

W.I.C. 5'_†0"x4'-6"

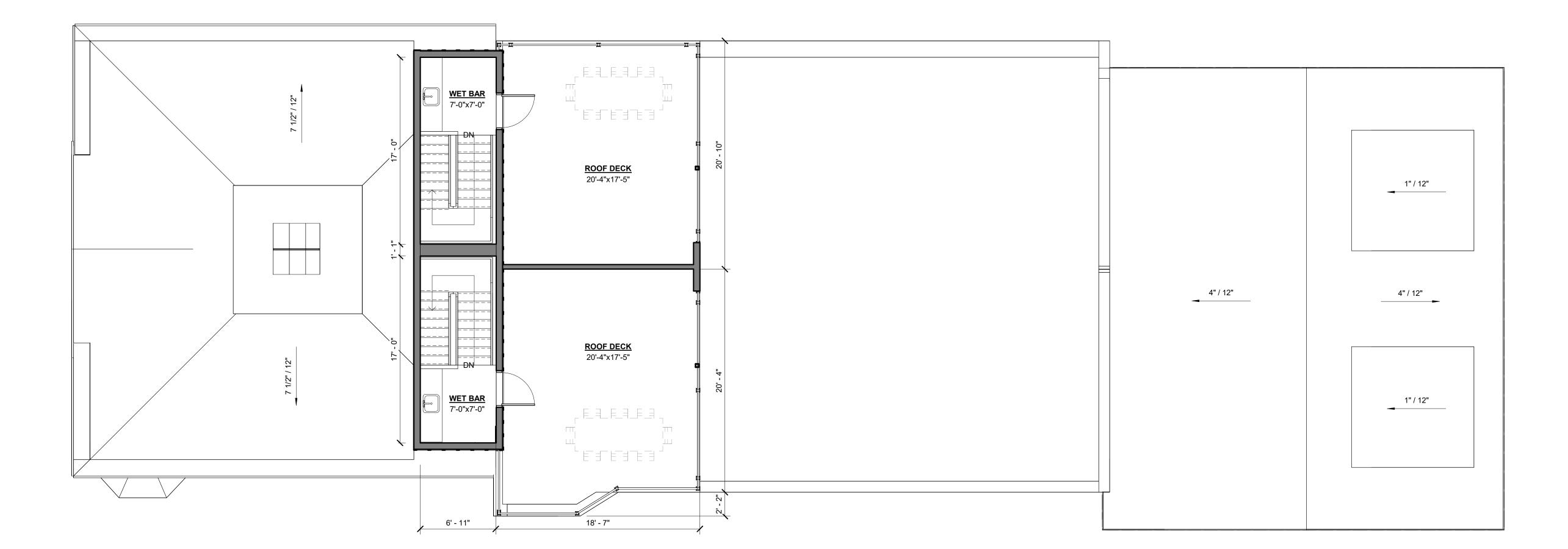
10' - 6"

RIP LOCATION

GENERAL NOTES:

INFORMATION.

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- 5. DO NOT BACKFILL WALLS UNTIL FLOOR DECKS ARE INSTALLED
- 6. ALL POSTS CONTINUOUS TO FOUNDATION
- 7. SHEAR WALLS TO BE PERSCRIPTIVE PER MBC 2015



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

ARCHITECT:

4545 architectu

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CONSULTANT:

Project :

MULTI-FAMILY RENOVATION 64 EDMUND PL. DETROIT, MI 48201

Issued for :

04/12/2024

REVIEW

OR CONSTRUCTION

Drawn by :
Author
Checked by :
Author

Sheet Title : ROOF PLAN

Project No. : 2022017

Sheet No.:

A1.4



BASIS OF DESIGN: ANDERSON 100 SERIES, BLACK (17) ASPHALT SHINGLE ROOF 7'-0" x 8'-0" OVERHEAD GARAGE DOOR, BLACK SLIDING GLASS DOOR. BASIS OF DESIGN: ANDERSON 100 SERIES, BLACK Issued for : 04/12/2024 Roof Level 132' - 3" $\langle 16 \rangle$ Second Floor Level 111' - 6" 3 4 Drawn by : Author Checked by: Author Sheet Title: First Floor Level **EXTERIOR** (13) **ELEVATIONS** Grade 95' - 10" Project No. : New Basement WEST ELEVATION
SCALE: 3/16" = 1'-0"

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REFER TO SIDING MANUFACTURER INSTALLATION INSTRUCTIONS AND STANDARD DETAILS

CONTRACTOR TO VERIFY/COORDINATE CODE REQUIRED WINDOW EGRESS REQUIREMENTS

ELEVATION KEY NOTES:

(TYPICAL THIS SHEET ONLY)

1 SINGLE-HUNG WINDOW. BASIS OF DESIGN: ANDERSON 100 SERIES, BLACK

2 ROUND COLUMN, 1-'0" DIAM.

WOOD RAILING, MIN. 42" TALL, PAINTED BLACK

WOOD PORCH, WRAPPED, PAINTED BLACK

(5) EXISTING ROOF TO BE REPAIRED AS REQ'D USING IN-KIND MATERIALS

6 DECORATIVE WOOD RAILING, PAINTED BLACK

ROOF ICE AND WATER SHIELD ON 3/4" WOOD SHEATHING ON WOOD ROOF JOISTS

8 WOOD FASCIA, BLACK

9 EXISTING BRICK TO BE REPAIRED AS REQ'D USING IN-KIND MATERIALS

10 DECORATIVE RAFTER TAIL ON 10" FRIEZE BOARD, BLACK

11 JAMES HARDIE BOARD AND BATTEN SIDING WITH 3" COLOR-MATCHED TRIM AT ALL CORNERS AND EDGES.

ALUMINUM RAILING, MIN. 42" TALL BLACK.
BASIS OF DESIGN: TREY SIGNATURE SERIE

BASIS OF DESIGN: TREX SIGNATURE SERIES 13 PORCH AND STAIR WITH BRICK CLADDING

14 BRICK, TBD.

(15) STAINED WOOD TRELLIS

FINAL COLOR TBD.

16 CASEMENT WINDOW
BASIS OF DESIGN: AND

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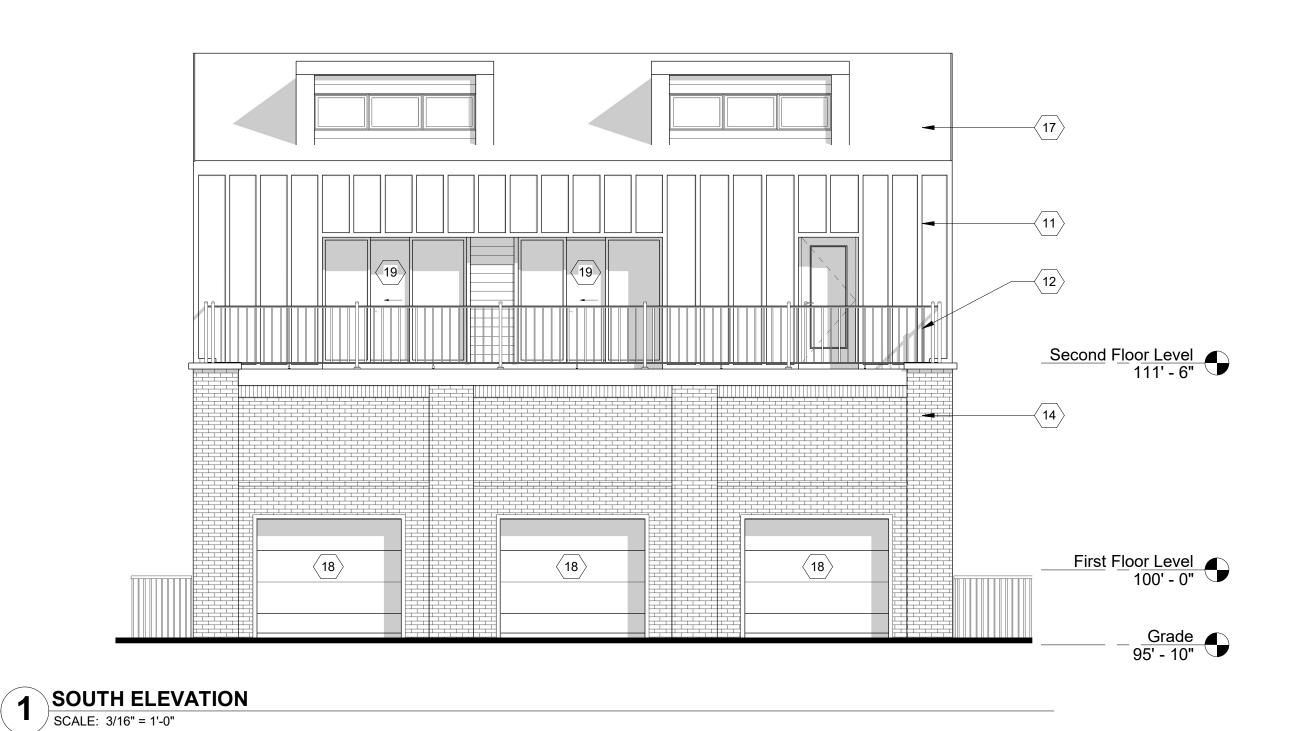
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CONSULTANT:

ARCHITECT:

Project:

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- 13 PORCH AND STAIR WITH BRICK CLADDING
- BRICK, TBD.
- (15) STAINED WOOD TRELLIS
- 16 CASEMENT WINDOW BASIS OF DESIGN: AND BASIS OF DESIGN: ANDERSON 100 SERIES, BLACK
- $\langle 17 \rangle$ ASPHALT SHINGLE ROOF
- 7'-0" x 8'-0" OVERHEAD GARAGE DOOR, BLACK
- SLIDING GLASS DOOR. BASIS OF DESIGN: ANDERSON 100 SERIES, BLACK

(17)— Issued for : REVIEW 04/12/2024 Roof Level 132' - 3" (11)— (12)- $\langle 16 \rangle$ Second Floor Level 111' - 6" Drawn by : Author Checked by: Author Sheet Title: First Floor Level **EXTERIOR ELEVATIONS** <u>Grade</u> 95' - 10" Project No. :

2 EAST ELEVATION
SCALE: 3/16" = 1'-0"

ARCHITECT:

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