1090 VINEWOOD RENOVATION

1090 VINEWOOD ST., **DETROIT, MI 48216**

ARCHITECT 4545 ARCHITECTURE | DESIGN TIMOTHY FLINTOFF 2761 E. JEFFERSON, SUITE 302 DETROIT, MI 48207

PROJECT DATA

BUILDING CODE AUTHORITY: CITY OF DETROIT

APPLICABLE CODES:

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

MECHANICAL CODE ALSO KNOWN AS THE "MICHIGAN MECHANICAL CODE"

2021 MICHIGAN MECHANICAL CODE AS AMENDED PLUMBING CODE

ALSO KNOWN AS THE "MICHIGAN PLUMBING CODE" 2021 MICHIGAN PLUMBING CODE AS AMENDED

ELECTRICAL CODE ALSO KNOWN AS THE "MICHIGAN ELECTRICAL CODE" 2023 MICHIGAN ELECTRICAL CODE AS AMENDED

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: INTERIOR RENOVATION AND ADDITION OF TWO DORMERS TO A SINGLE-FAMILY HOME IN A HISTORIC DISTRICT

BUILDING DATA:

COMPLY WITH SECTION N102 OF THE 2015 MICHIGAN RESIDENTIAL CODE

R-20/R-17 FLOOR: R-30 OR FILL CAVITY, R-19 MIN. SLAB:

BUILDING HEIGHTS: FROM GRADE **CEILING HEIGHT** FIRST FLOOR 4'-0" 9'-0" 14'-0" SECOND FLOOR **VARIES** 23'-4" ROOF (HIGH POINT) 36'-6" (EXISTING)

PARKING

PROJECT LOCATION:



STORIES: 2 + ATTIC

SPRINKLERED: NO

ENERGY EFFICIENCY

CLIMATE ZONE: 5A CEILING: WOOD FRAMED WALL: R-20 OR R-13(CAVITY)+R5(SHEATHING) MASS WALL:

R-10 (2'-0" DEEP)

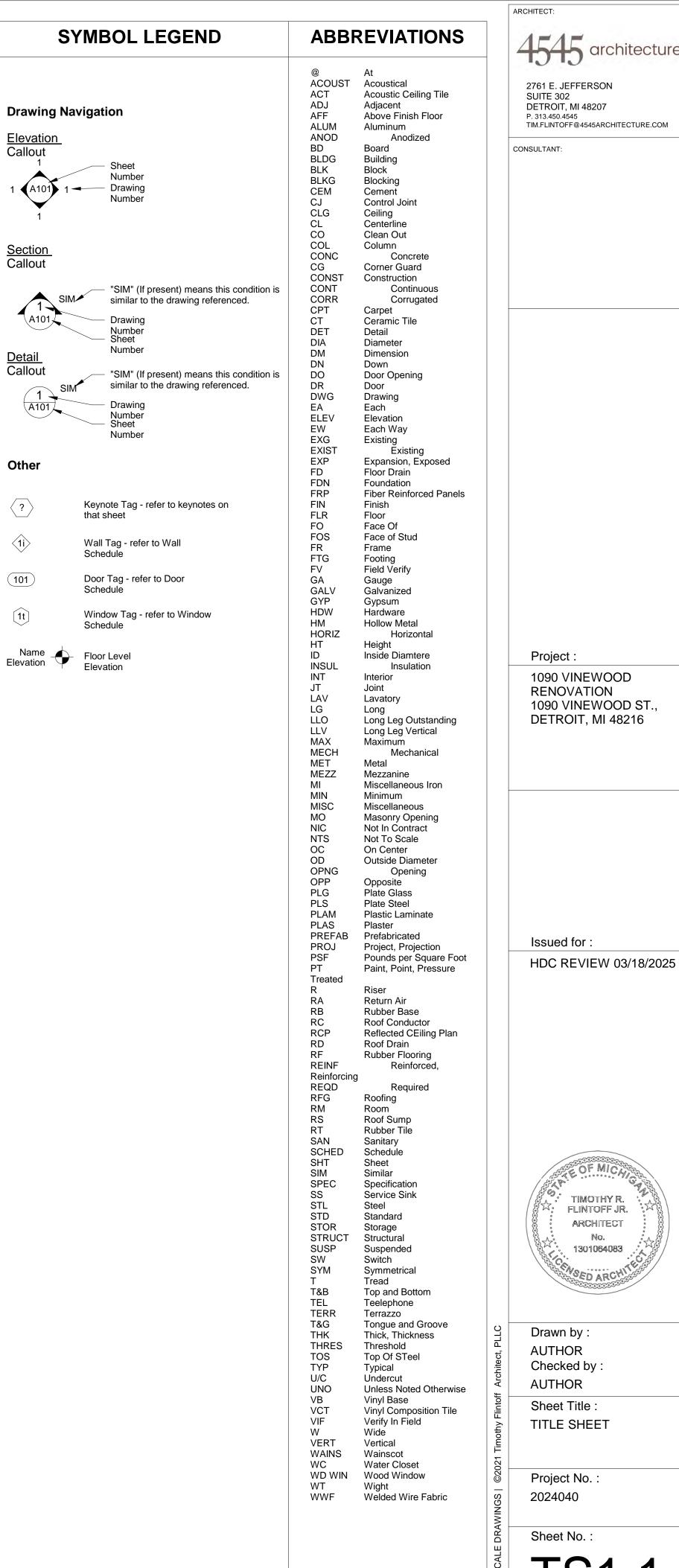
ALLOWABLE

2-CAR GARAGE

BUILDING AREAS: FIRST FLOOR 903 GSF SECOND FLOOR 837 GSF ATTIC 298 GSF 2038 GSF TOTAL BUILDING

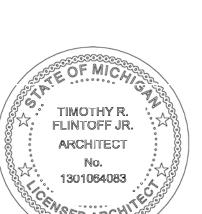
SHEET INDEX

ARCHITECTURAL SITE PLAN A1.1 FIRST AND SECOND FLOOR PLANS A1.2 THIRD FLOOR AND ROOF PLANS A2.1 REFLECTED CEILING PLANS A3.1 **EXTERIOR ELEVATIONS** A3.2 **EXTERIOR ELEVATIONS** A4.1 **BUILDING SECTIONS** 3D VIEWS



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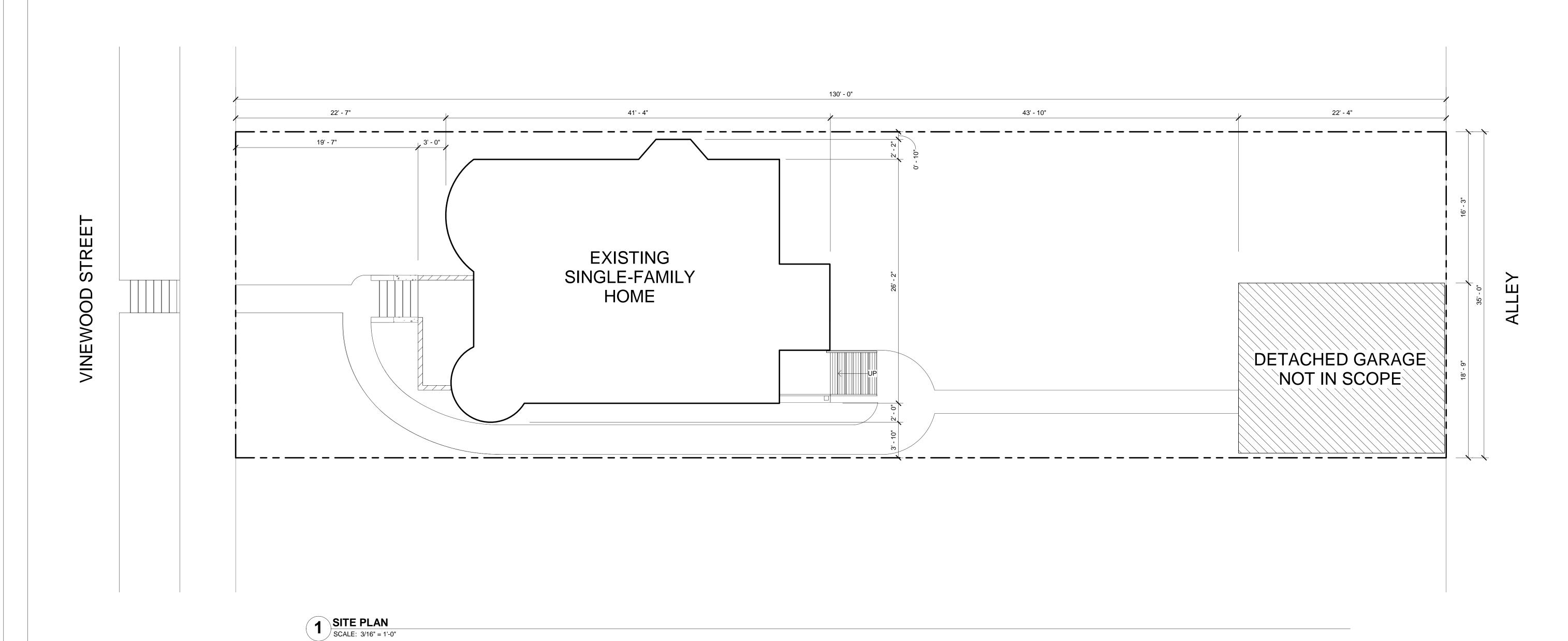


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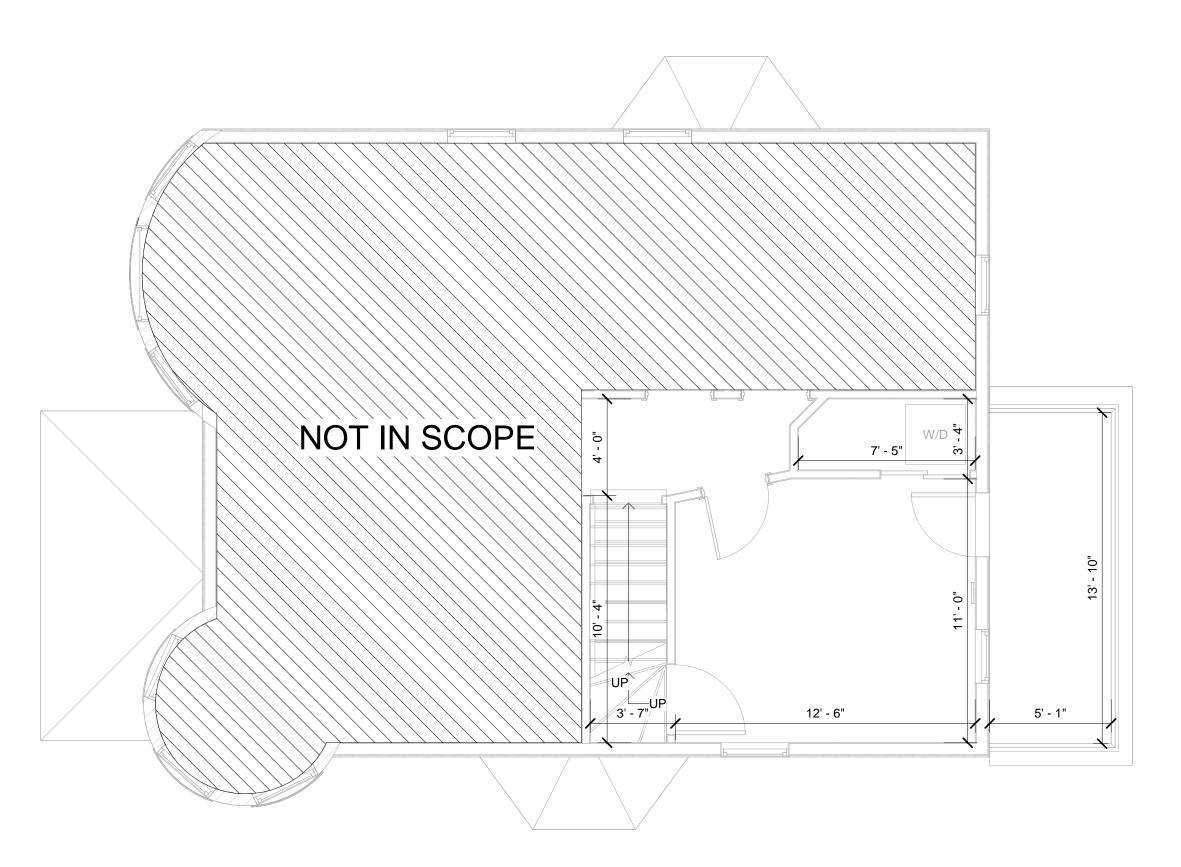
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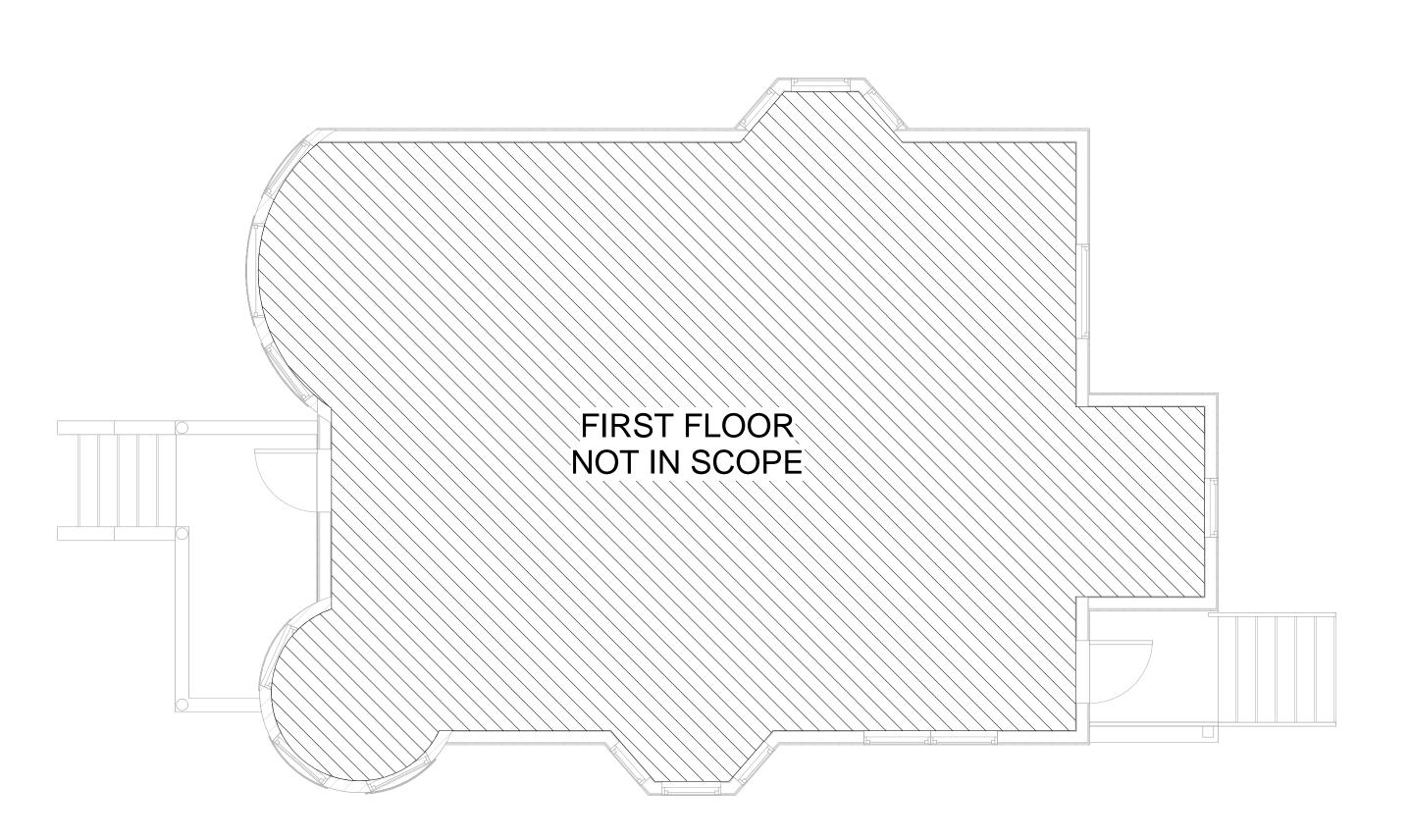
Sheet Title : ARCHITECTURAL SITE PLAN

Project No. : 2024040

Sheet No. :

SP1.1





FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"

SECOND FLOOR PLAN

SCALE: 1/4" = 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 LIABILITY FOR SAID DISCREPANCIES.
- 2. ALL DIMENSIONS ARE SHOWN FROM FINISH FACE TO FINISH FACE OF 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 DISABILITIES ACT (ADA). REFER TO THE CODE PLAN FOR MORE INFORMATION.
- 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

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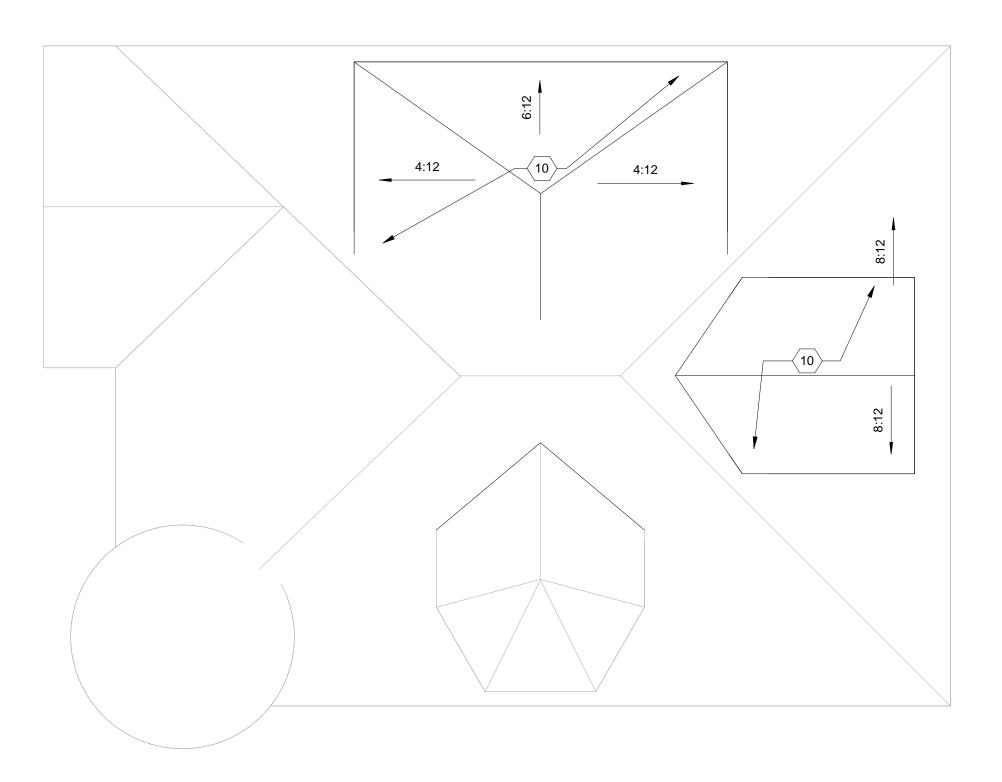
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FIRST AND SECOND FLOOR PLANS

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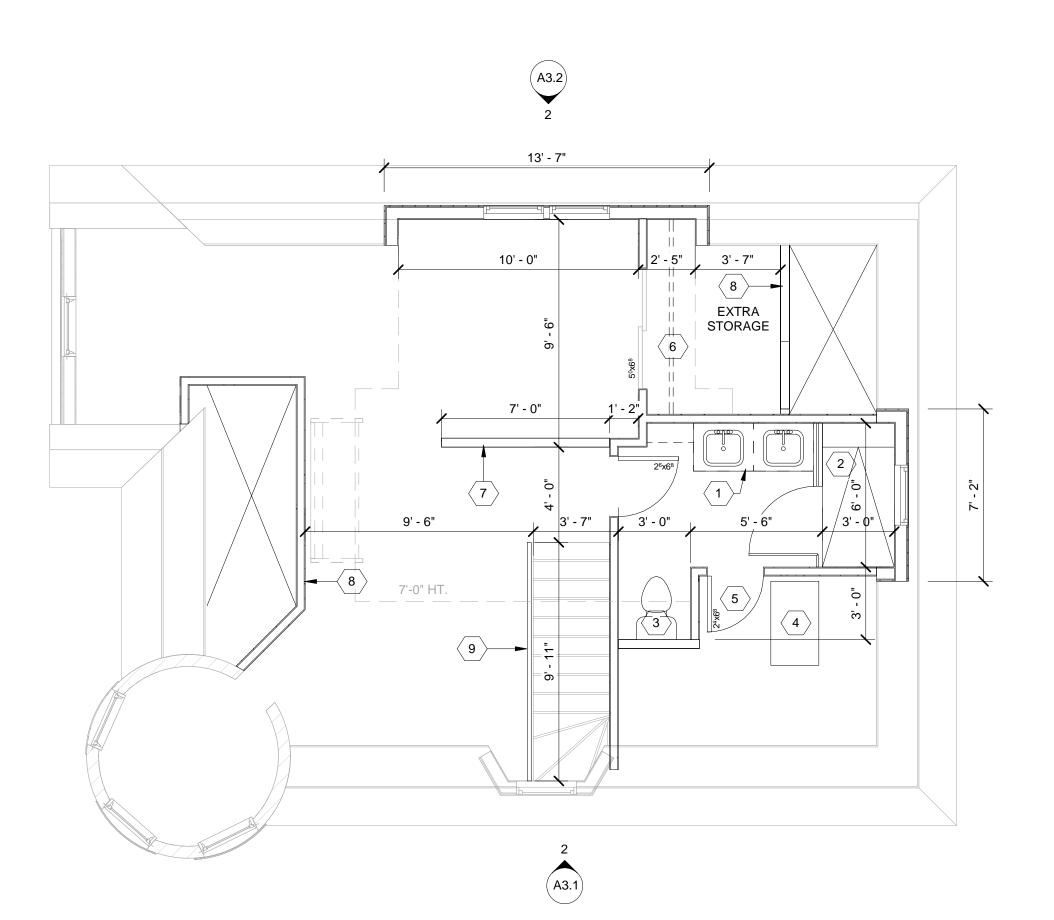


2 ROOF PLAN

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

THIRD FLOOR PLAN

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



1 **(**A3.2)

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6. ALL POSTS CONTINUOUS TO FOUNDATION

7. SHEAR WALLS TO BE PERSCRIPTIVE PER MBC 2015

FLOOR / ROOF PLAN KEY NOTES:

(TYPICAL THIS SHEET ONLY)

1 VANITY WITH 2 SINKS AND STONE COUNTERTOP

SHOWER WITH TILE FLOOR AND WALLS, HINGED GLASS DOOR

3 TOILET

RELOCATE EXISTING A/C SYSTEM; CONTRACTOR TO ENSURE ADEQUATE CLEARANCES

ENSURE ADEQUATE CLEARA

5 UTILITY ACCESS DOOR

6 PROVIDE HANGING ROD AND SHELF

7 HALF WALL, FINISHED HEIGHT 36"

8 KNEE WALLS TO BE PLACED AT MAX. 5'-0" TALL

9 NEW RAILING, 36" TALL

ASPHALT SHINGLES ON WATER & ICE BARRIER ON 3/4"
WOOD SHEATHING ON WOOD ROOF JOISTS; SHINGLES
TO BE CERTAINTEED LANDMARK PRO, COLOR MAX DEF
MOIRE BLACK

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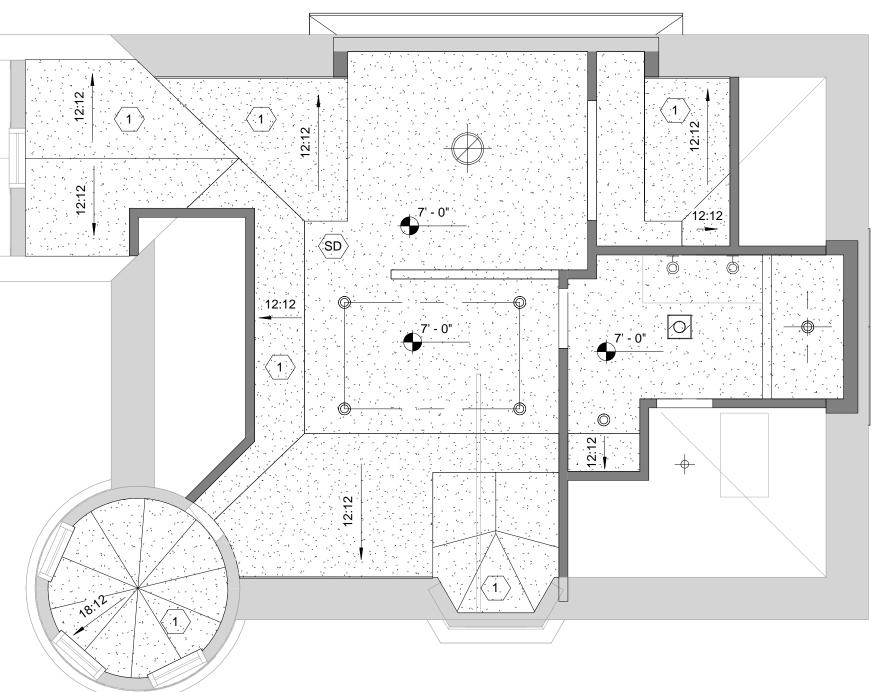
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A1.2



THIRD FLOOR RCP
SCALE: 1/4" = 1'-0"

GENERAL REFLECTED CEILING PLAN NOTES:

- SWITCH SYMBOL INDICATES THE LOCATION FOR SWITCHING ALL FIXTURES WITHIN THAT ROOM UNLESS NOTED OTHERWISE. REFER TO ELECTRICAL DRAWINGS FOR FURTHER INFORMATION AS REQUIRED.
- 2. CONTRACTOR TO CENTER ALL CEILING MOUNTED ITEMS (i.e., RECESSED LIGHT FIXTURES, SMOKE DETECTORS, FIRE SUPPRESSION HEADS) WITHIN THE ASSOCIATED CEILING TILE AS SHOWN. COORDINATE FINAL LOCATION WITH THE APPROPRIATE MECHANICAL, ELECTRICAL, FIRE ALARM, AND FIRE SUPPRESSION DRAWINGS AS REQUIRED.
- 3. REFER TO WALL TYPES FOR WALLS THAT PENETRATE CEILINGS.
- REFER TO MECHANICAL HVAC PLANS FOR DIFFUSER / GRILLE SIZES.
- 5. FOR LIGHT FIXTURE TYPES SEE ELECTRICAL LIGHTING PLANS.
- 6. REFER TO DIMENSIONS ON REFLECTED CEILING PLAN TO LOCATE / LAYOUT CEILING GRID AND LIGHT FIXTURES.
- 7. ACCESS PANELS TO BE INDEPENDENTLY MOUNTED, DO NOT SUPPORT ON CEILING GRID. COORDINATE SIZE, QUANTITY AND LOCATIONS WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
- 8. ALL ELECTRICAL OUTLETS TO BE 18" AFF, UNLESS AT KITCHEN/BATHROOM COUNTER, CONTACTOR TO INSTALL GFCI AND SPACING BETWEEN OUTLETS PER MI. ELEC. CODE.
- 9. CONTRACTOR TO PROVIDE FIRE DAMPERS WHEN HVAC IS LOCATED IN CONCEALED SPACE. FIELD VERIFY AS REQUIRED WITH AUTHORITY HAVING JURISDICTION.

REFLECTED CEILING LEGEND	
SYMBOL	DESCRIPTION
	GYPSUM BOARD HIGH CEILING
	GYPSUM BOARD LOW CEILING OR SOFFIT
	SEMI-FLUSH MOUNT LIGHT FIXTURE
0	4" RECESSED DOWNLIGHT FIXTURE
-	PENDANT LIGHT FIXTURE
	CEILING FAN W/ LED LIGHTS
Ю	WALL SCONCE FIXTURE
(SD)	SMOKE DETECTOR, INTER CONNECTED
⟨C⟩	COMBINED SMOKE/CARBON MONOXIDE DETECTOR, INTER CONNECTED
	EXHAUST FAN
HEIGHT	ELEVATION ABOVE FINISHED FLOOR

REFLECTED CEILING PLAN KEY NOTES: (TYPICAL THIS SHEET ONLY)

1 /2" GYP. BD. OVER EXISTING EXPOSED ROOF JOISTS AS REQ'D (TYP.)

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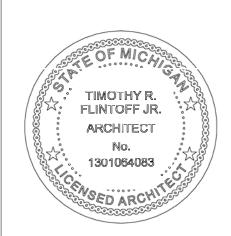
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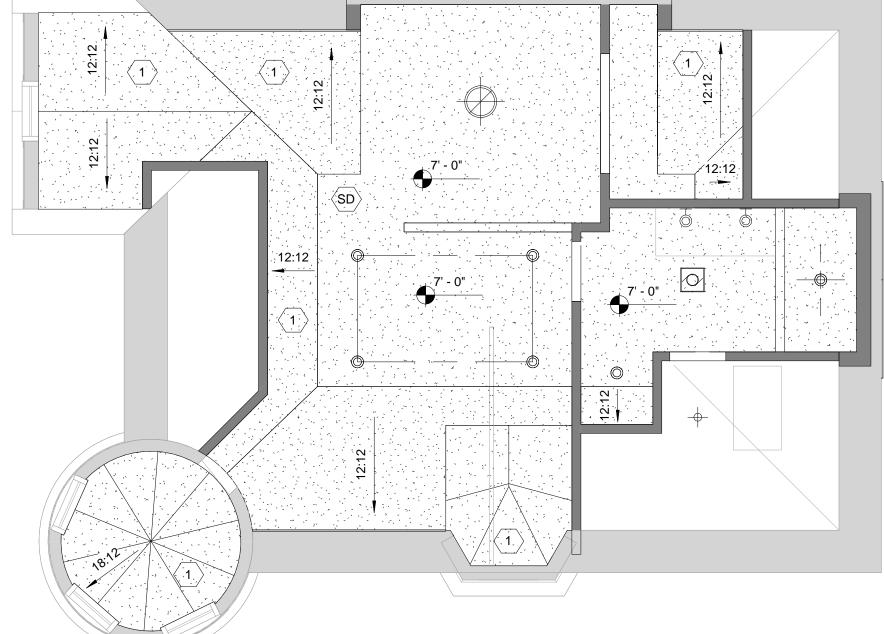
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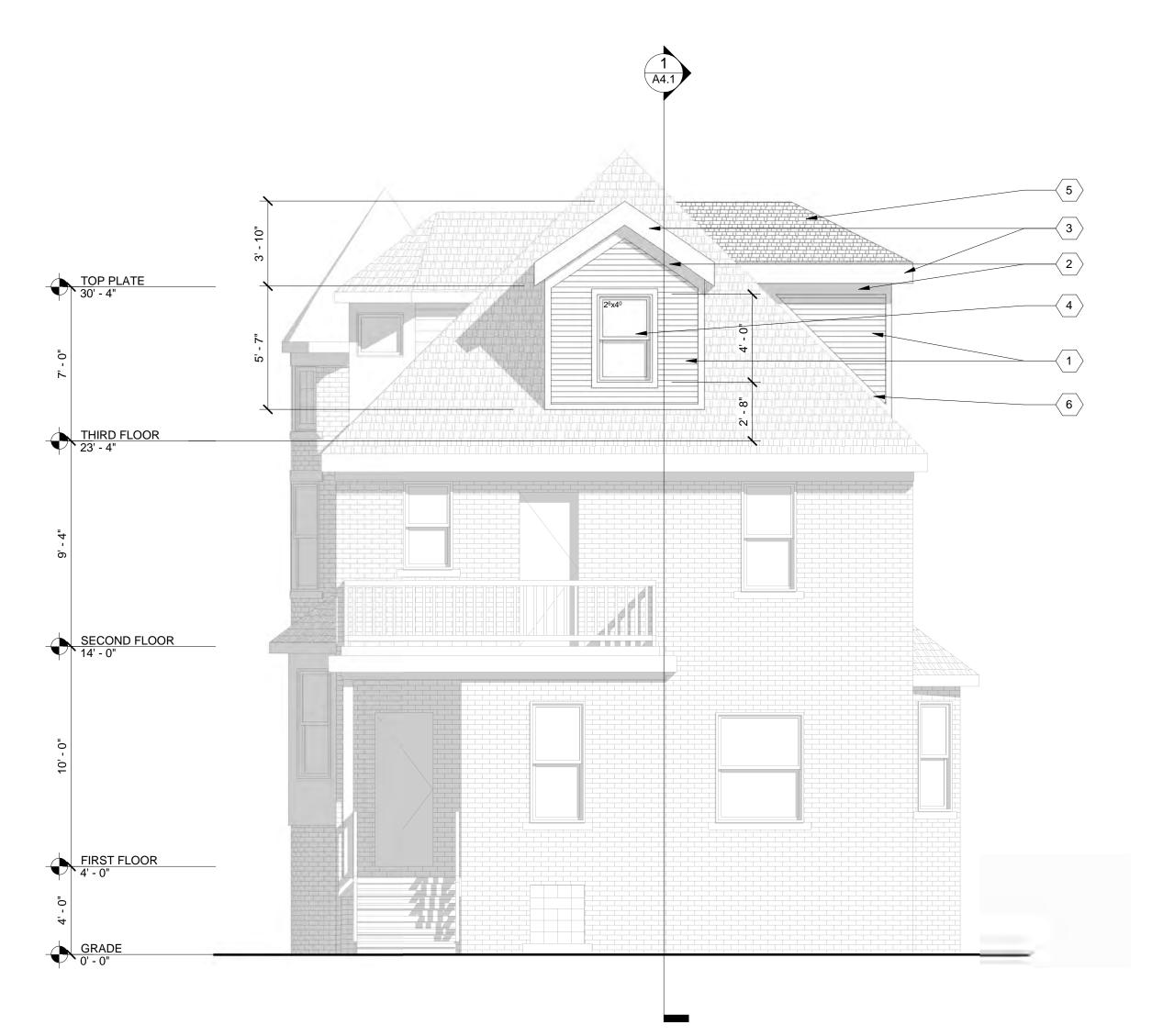
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Sheet Title: **EXTERIOR**

ELEVATIONS

Project No. : 2024040

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

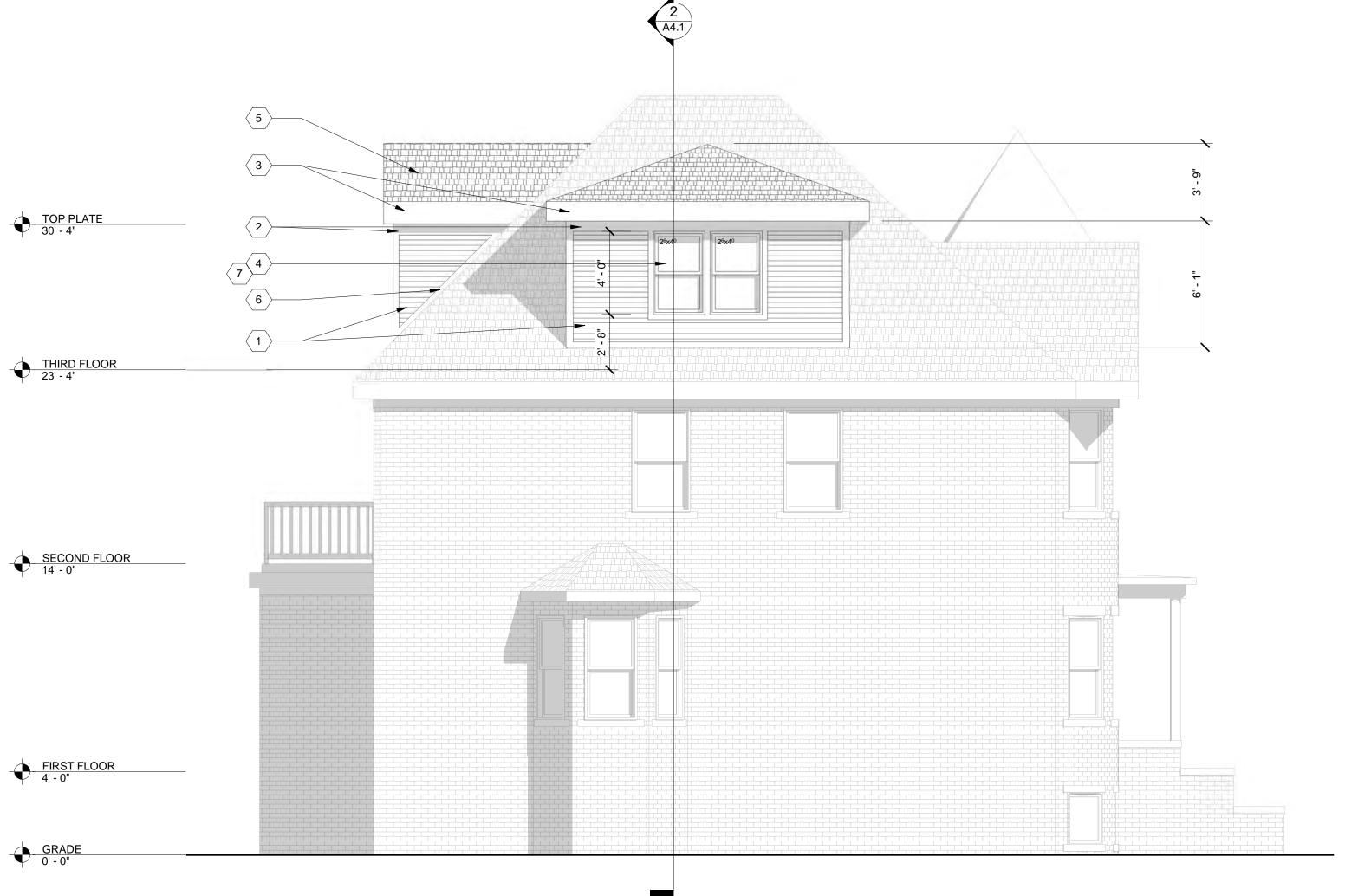
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- 4. REFER TO SIDING MANUFACTURER INSTALLATION INSTRUCTIONS AND STANDARD DETAILS
- 5. CONTRACTOR TO VERIFY/COORDINATE CODE REQUIRED WINDOW EGRESS REQUIREMENTS

EXTERIOR KEY NOTES:

(TYPICAL THIS SHEET ONLY)

- WOOD LAP SIDING, W/ 3" COLOR-MATCHED WOOD TRIM AT ALL SIDES/EDGES/WINDOWS; PAINTED 'NIGHT GRAY'
- 2 6" WOOD FRIEZE BOARD, COLOR-MATCH TO LAP SIDING
- 3 10" WOOD FASCIA BOARD, BLACK
- 4 ANDERSON E-SERIES ALUMINUM-CLAD WOOD WINDOWS, BLACK
- 5 CERTAINTEED LANDMARK PRO ASPHALT SHINGLE ROOF; COLOR MAX DEF MOIRE BLACK
- 6 PROVIDE FLASHING AS REQ'D (TYP.)
- 7 WINDOWS TO BE SINGLE MULLED UNIT



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

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EXTERIOR ELEVATIONS

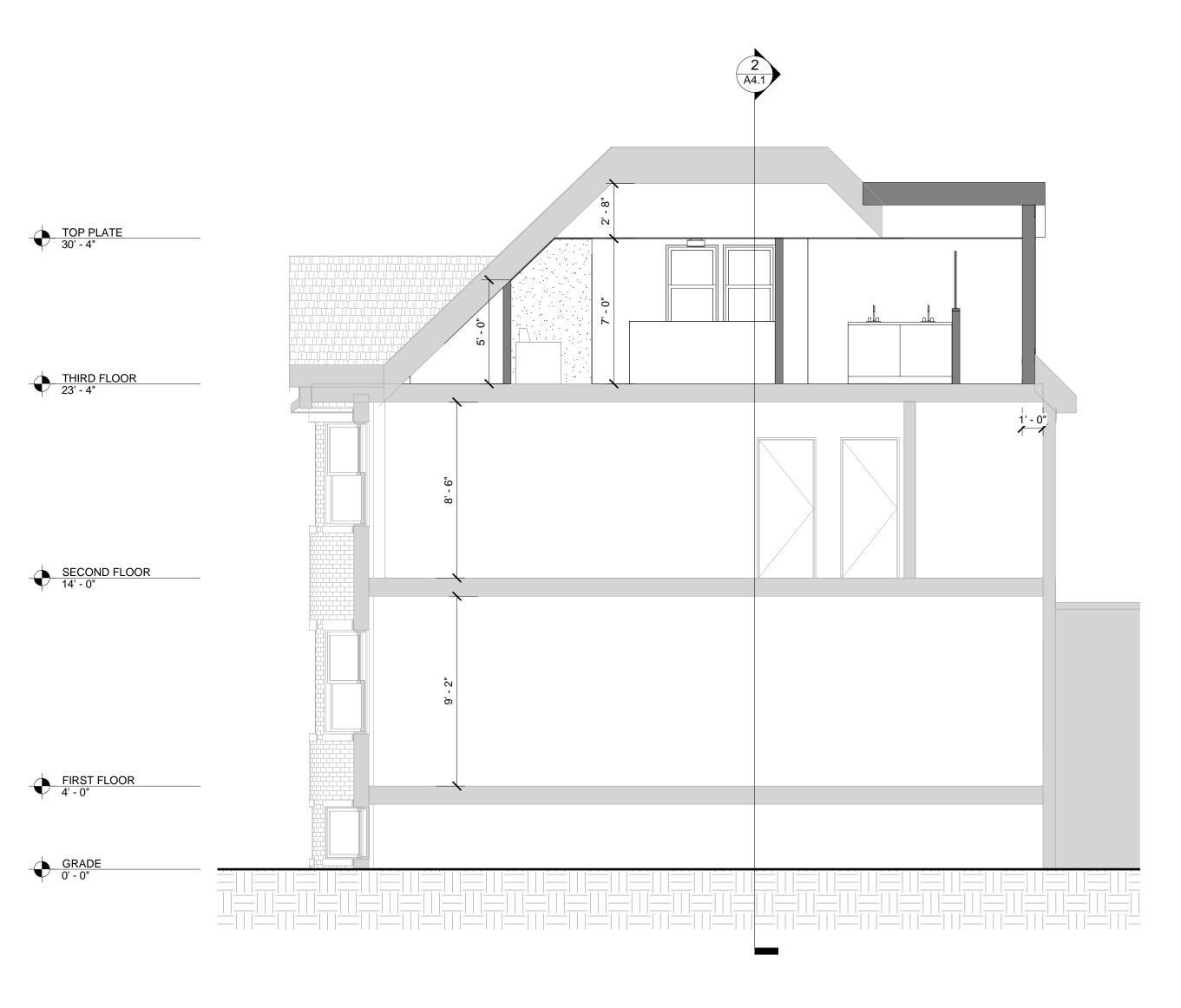
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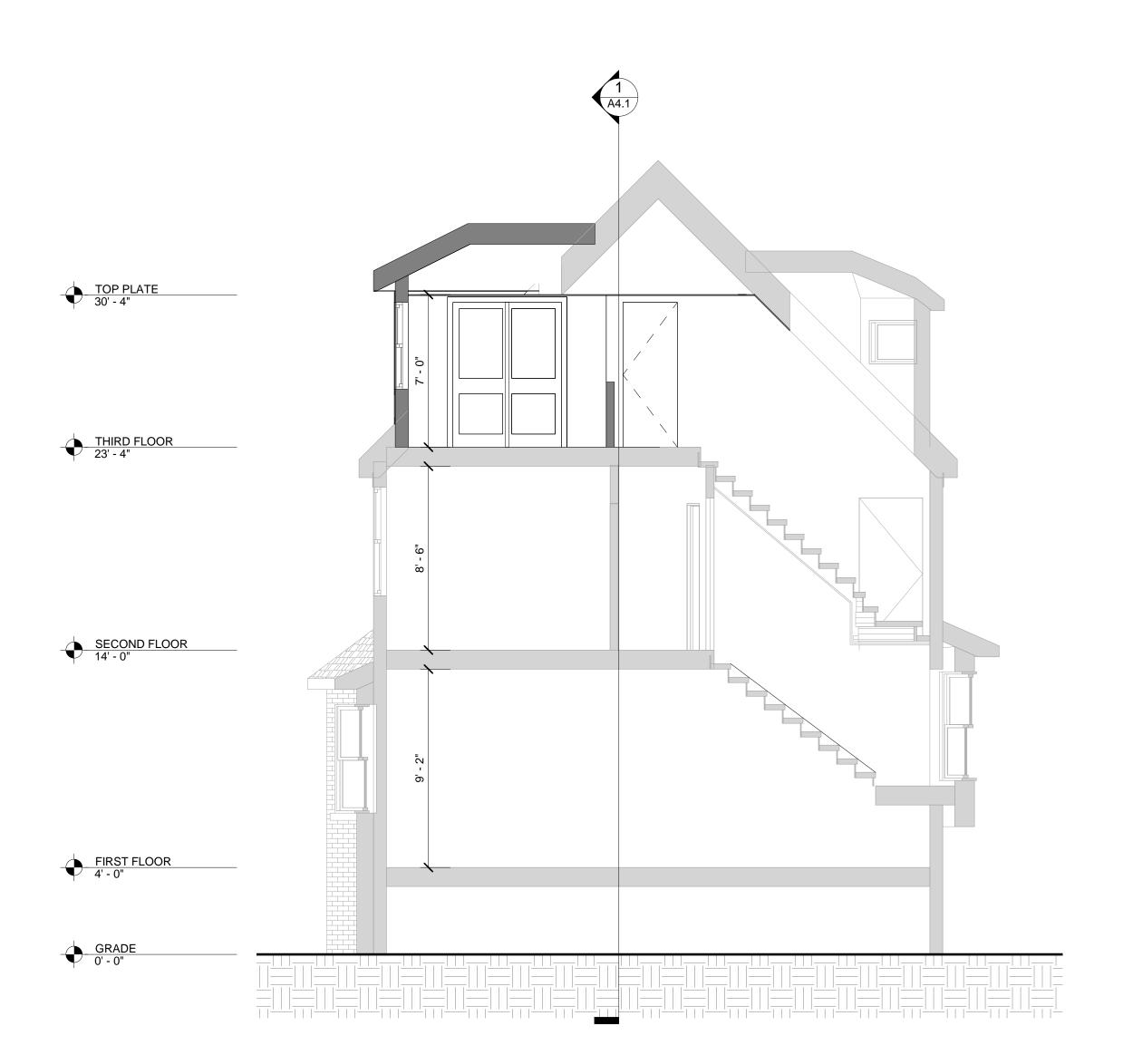
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BUILDING SECTION

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



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

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BUILDING SECTIONS

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A4.1





3D View 1
SCALE:

3D View 2
SCALE:



3D View 3
SCALE:

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