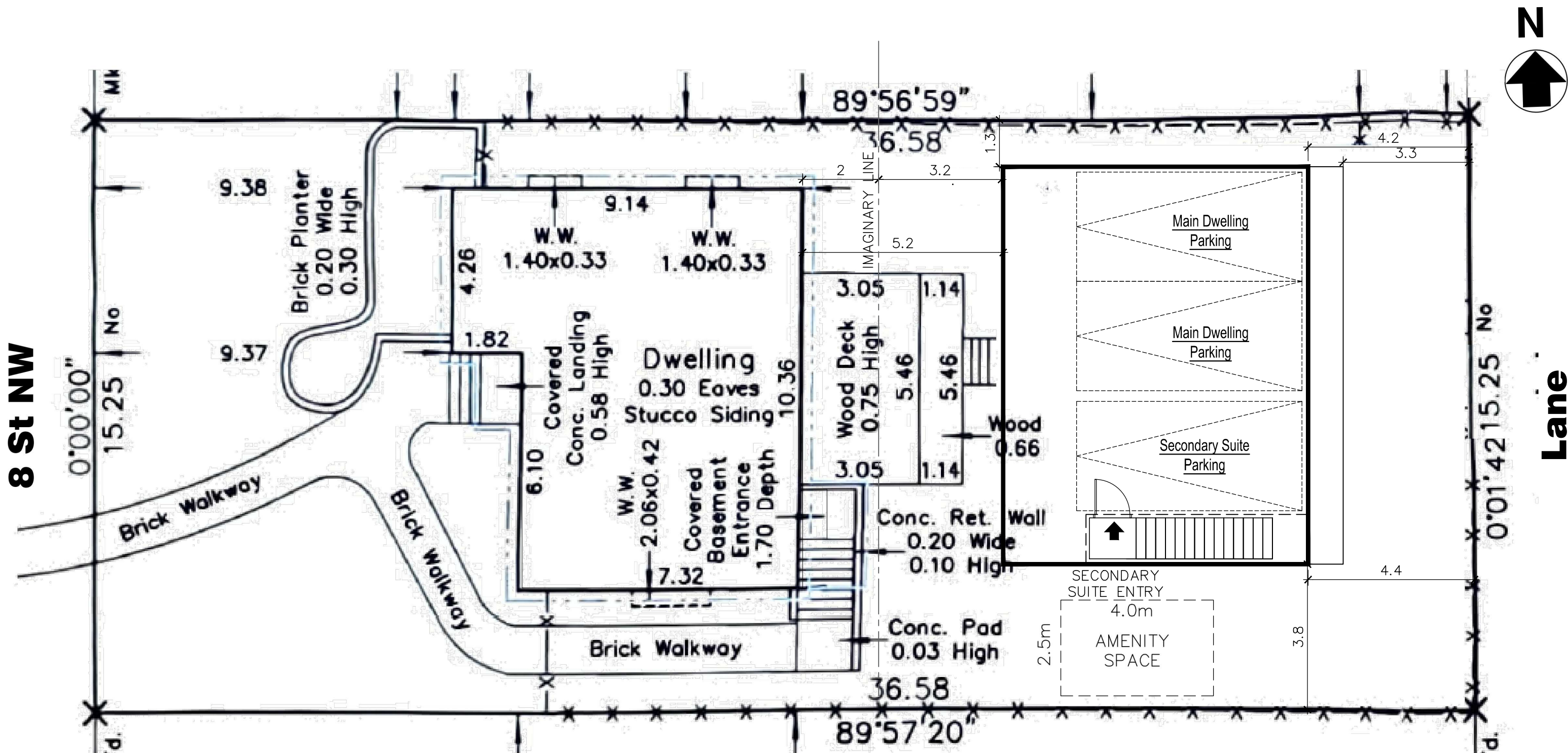


8 St NW



1
A-1

SITE PLAN

SCALE: 1 : 150

GENERAL NOTES:

1. ALL CONSTRUCTION TO CONFORM TO N.B.C 2023
2. BUILDER SHALL BE RESPONSIBLE TO CONFIRM ALL DIMENSIONS AND INFORMATION ON DRAWINGS. ANY DISCREPANCIES SHALL BE REPORTED TO THE DESIGNER FOR PROPER ADJUSTMENT PRIOR TO COMMENCEMENT OF CONSTRUCTION.
3. FINAL LOT GRADES MAY ALTER EXTERIOR APPEARANCE.
4. ALL BEAMS AND LINTELS TO BE #2 AND BETTER DRY SPRUCE UNLESS NOTIFIED OTHERWISE. AND SHALL HAVE A FULL END BEARING SUPPORT. ALL EXTERIOR LINTELS TO BE 2-2X10 #2 AND BETTER DRY SPRUCE UNLESS NOTIFIED OTHERWISE.
5. ALL CONSTRUCTION METHODS AND SPECIFICATIONS SHALL CONFORM TO THE ALBERTA BUILDING CODE AND

LOCAL BUILDING BY-LAWS.

6. WALLS ARE DIMENSIONED TO EDGE OF FRAMING. OPENING ARE DIM. TO CENTRE OF R.O.
7. CONTRACTOR TO DETERMINE SOIL CONDITIONS ARE SUITABLE BEFORE START OF CONSTRUCTION.
8. ALL FOOTINGS TO BE A MIN. OF 4' BELOW GRADE, WHERE STEP FOOTING ARE USED, THE VERTICAL DIMENSION OF EACH STEP SHALL NOT EXCEED 2'-0" AND HORIZONTAL DIMENSION OF EACH STEP SHALL NOT BE LESS THAN 2'-0" AS PER 9-15-3-8.
9. ALL MATERIALS SHALL BE INSTALLED AND / OR APPLIED ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
10. BUILDER SHALL VERIFY ALL LOCATIONS AND ELEVATIONS PRIOR TO COMMENCING CONSTRUCTION.
11. BUILDER TO VERIFY THAT ALL WOOD FRAMING MATERIAL IS GRADE STAMPED AND HAS LESS THAN 19% MOISTURE

CONTENT.

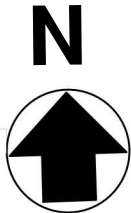
12. WRITTEN AND APPROVED SPECIFICATIONS WILL ALWAYS OVERRIDE DRAWINGS.
13. ALL PLANS AND PLOT PLANS ARE SUBJECT TO CHANGE DEPENDING ON ARCHITECTURAL CONTROL GUIDELINES AND APPROVALS.
14. DOORS AND WINDOWS ARE SHOWN IN NOMINAL SIZES. ROUGH OPENING SHALL BE AS MANUFACTURE'S SPECIFICATIONS.
15. DO NOT SCALE FROM DRAWINGS.
16. CONTRACTOR TO CALL CITY - PRIOR TO EXCAVATION - TO MARK THE UTILITY LINES INSIDE THE PROPERTY, CONTRACTOR TO CONFIRM THAT ALL EXCAVATION IS FAR FROM ANY UTILITY LINES AND TO INFORM THE DESIGNER WITH ANY ENCROACHMENT BETWEEN THE EXCAVATION AND THE UTILITY LINES.

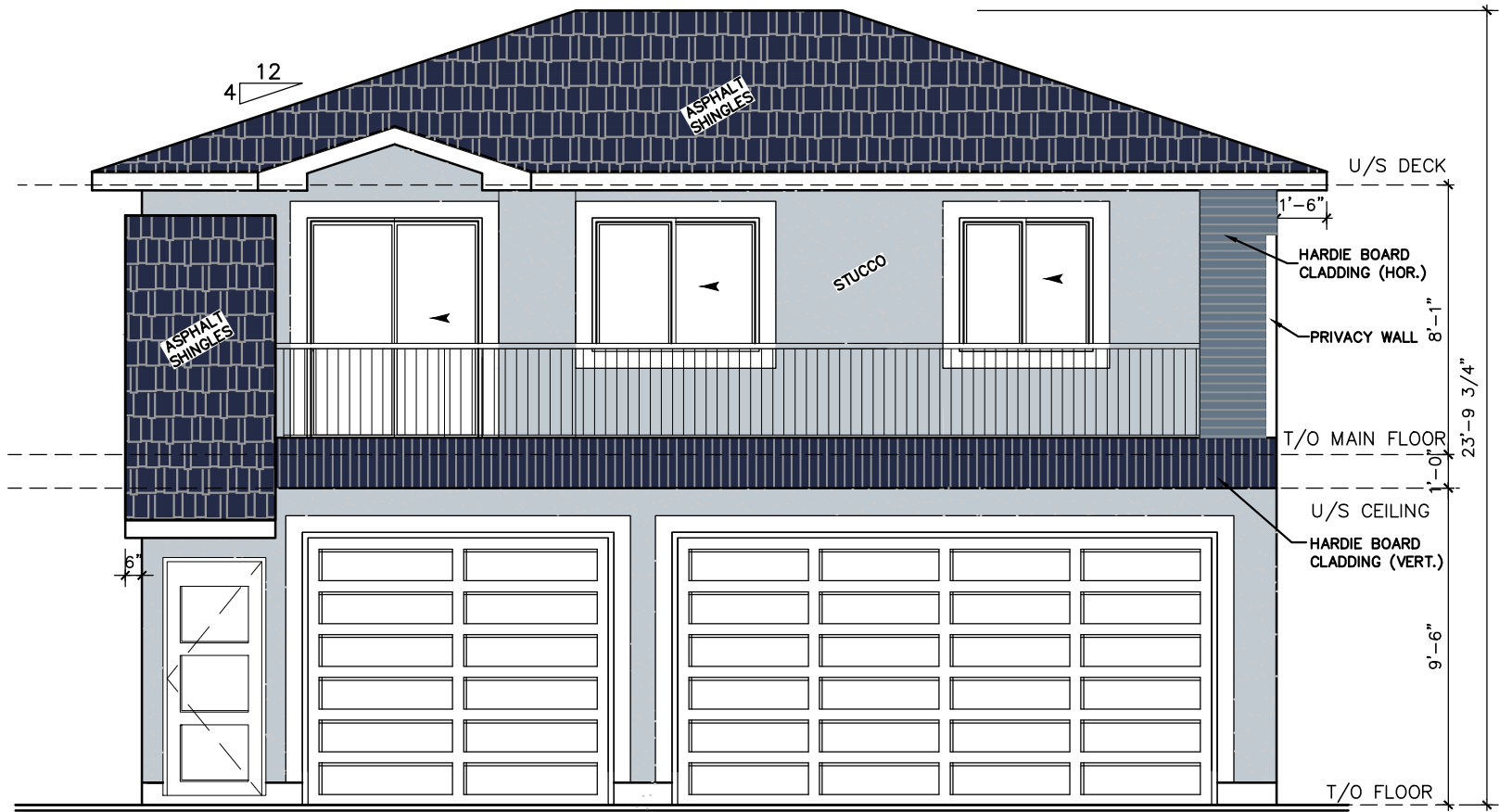
LOT COVERAGE:

LOT AREA = 6000 SQ.FT.
45% = 2700 SQ.FT.
EXISTING HOUSE = 900 SQ.FT.
PROPOSED FOOTPRINT = 886.8 SQ.FT.
TOTAL COVERAGE AREA = 1786.8 SQ.FT. =29.7%

PROPOSED BACKYARD SUITE

1628 8 St NW, CALGARY, ALBERTA
Lot 27 & 28, Block 7, Plan 2187V





1
A2.1
FRONT ELEVATION
SCALE: 3/16" = 1'-0"

THIS DRAWING MUST NOT BE SCALED. THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DATUM, AND LEVELS PRIOR TO COMMENCEMENT OF WORK. ALL ERRORS AND OMISSIONS TO BE REPORTED IMMEDIATELY TO THE DESIGNER. VARIATIONS AND MODIFICATIONS TO WORK SHOWN ON THESE DRAWINGS SHALL NOT BE CARRIED OUT WITHOUT WRITTEN PERMISSION FROM THE DESIGNER. THIS DRAWING IS THE EXCLUSIVE PROPERTY OF THE DESIGNER AND CAN BE REPRODUCED ONLY WITH THE PERMISSION OF THE DESIGNER.



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PROPOSED BACKYARD SUITE

1628 8 St NW, CALGARY, ALBERTA
Lot 27 & 28, Block 7, Plan 2187V

GENERAL NOTES:
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LEGAL:

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

DRAWN BY: SH

CHECKED BY: ML

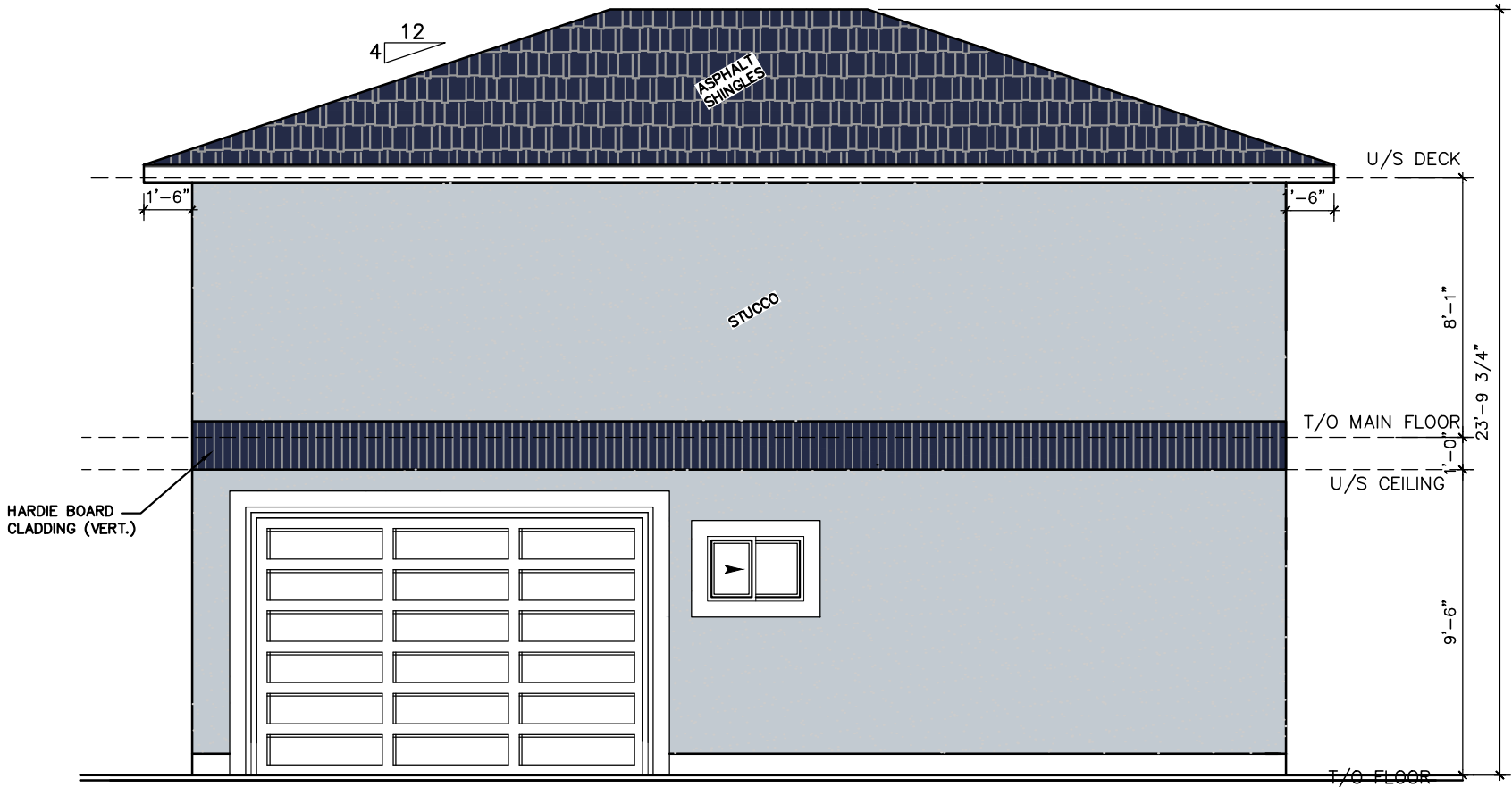
JOB NUMBER: ---

ISSUE DATE: FEB. 12, 2026

REVISIONS: ---

SHEET TITLE: PROPOSED FRONT ELEVATION

SHEET NUMBER: A2.1



1
A2.2

REAR ELEVATION

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

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PROPOSED BACKYARD SUITE

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LEGAL:

SCALE:

DRAWN BY:

CHECKED BY:

JOB NUMBER:

ISSUE DATE:

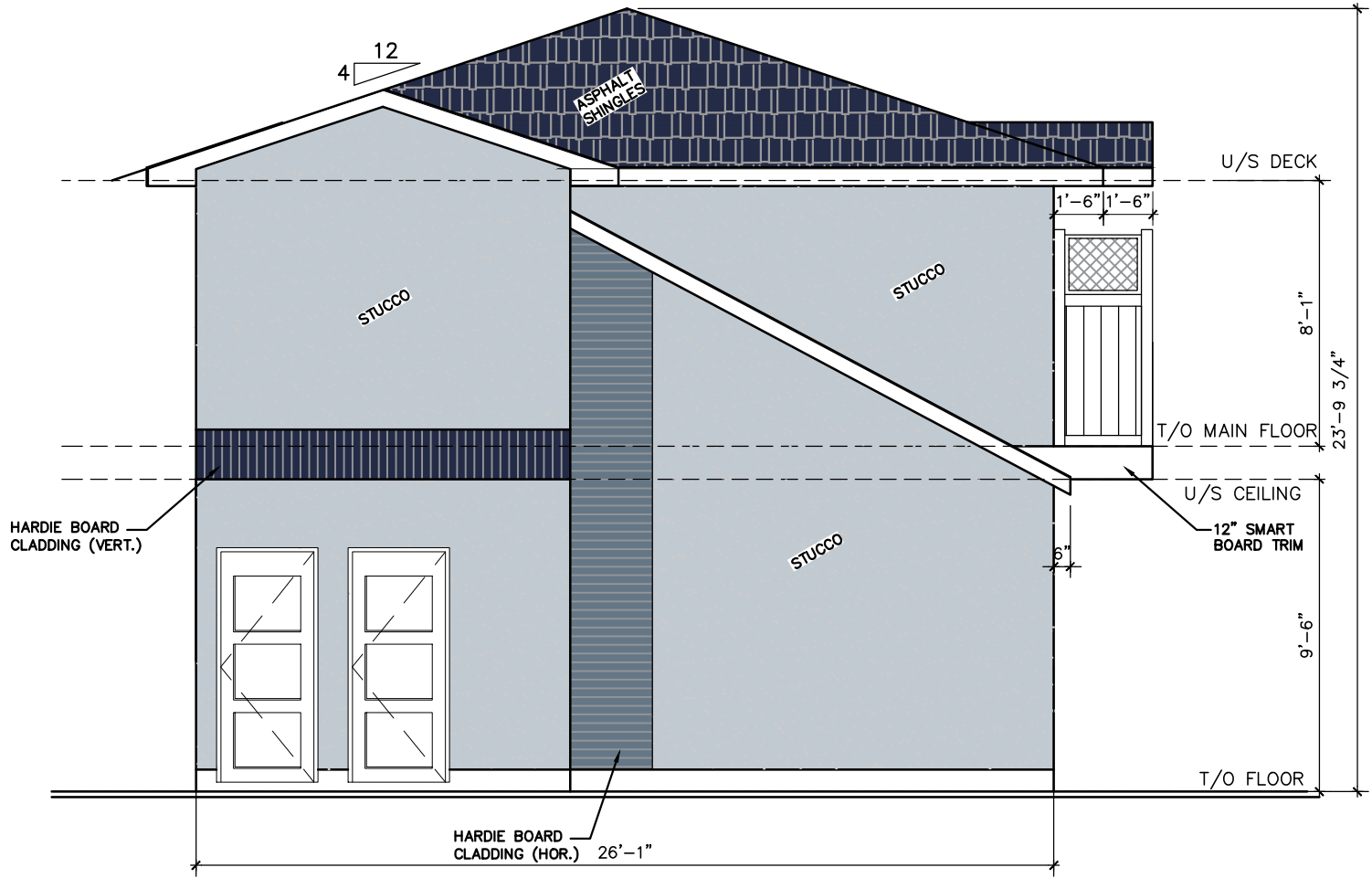
REVISIONS:

SHEET TITLE:

**PROPOSED
REAR ELEVATION**

SHEET NUMBER:

A2.2



1
A2.3 **LEFT ELEVATION**
SCALE: 3/16" = 1'-0"

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LEGAL:

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

DRAWN BY: SH

CHECKED BY: ML

JOB NUMBER: ---

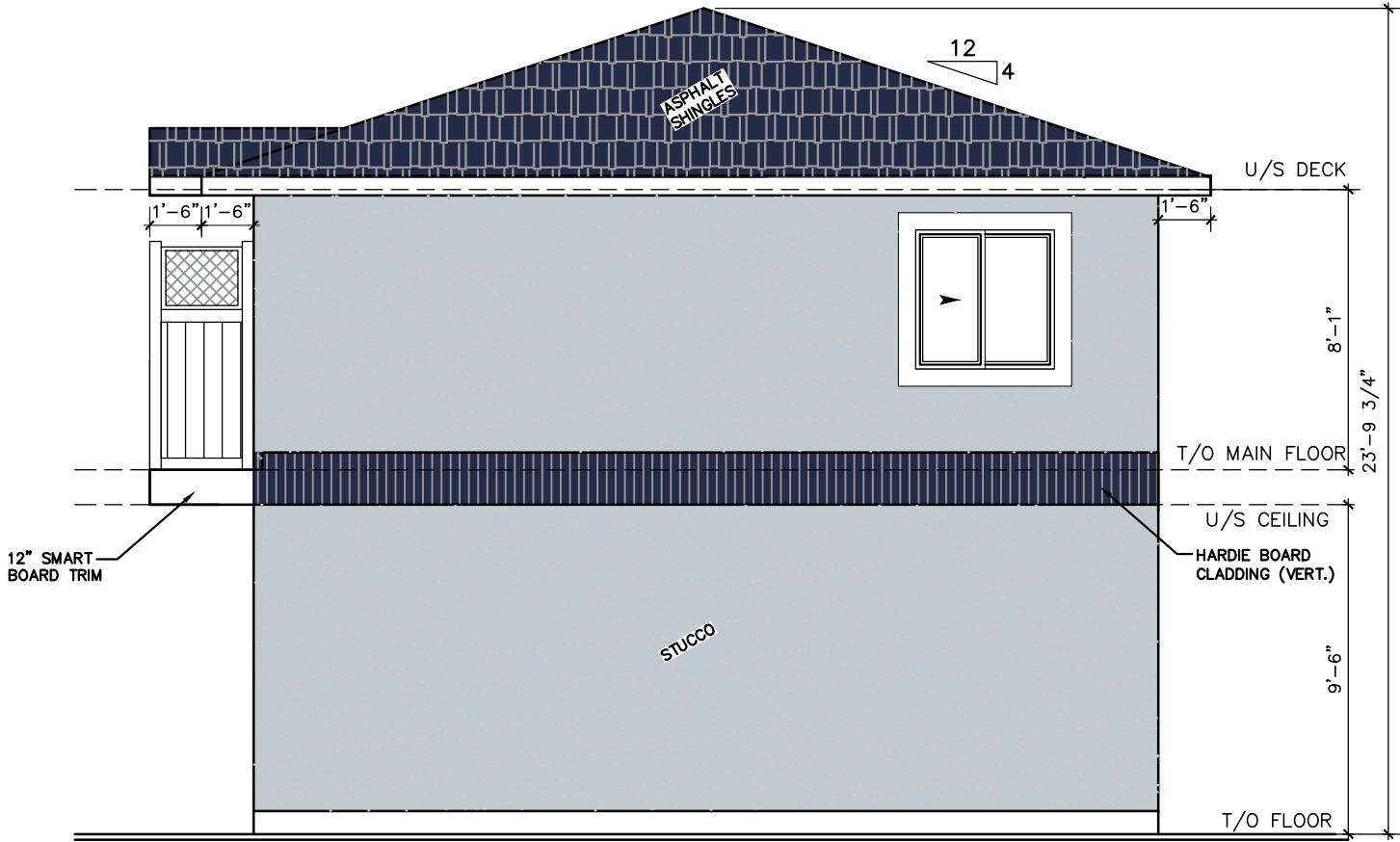
ISSUE DATE: FEB. 12, 2026

REVISIONS:

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SHEET TITLE: **PROPOSED LEFT ELEVATION**

SHEET NUMBER: **A2.3**



1
A2.4 **RIGHT ELEVATION**
SCALE: 3/16" = 1'-0"

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PROPOSED BACKYARD SUITE

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DRAWN BY: SH
CHECKED BY: ML
JOB NUMBER: ---
ISSUE DATE: FEB. 12, 2026
REVISIONS:

SHEET TITLE: **PROPOSED RIGHT ELEVATION**
SHEET NUMBER: **A2.4**

UNPROTECTED OPENINGS CALCULATION

-

EXPOSED BUILDING FACE AREA: 626 ft² / 58.16 m²

-

GLAZED OPENINGS AREA: 96+6 = 102 ft² / 9.4 m²

-

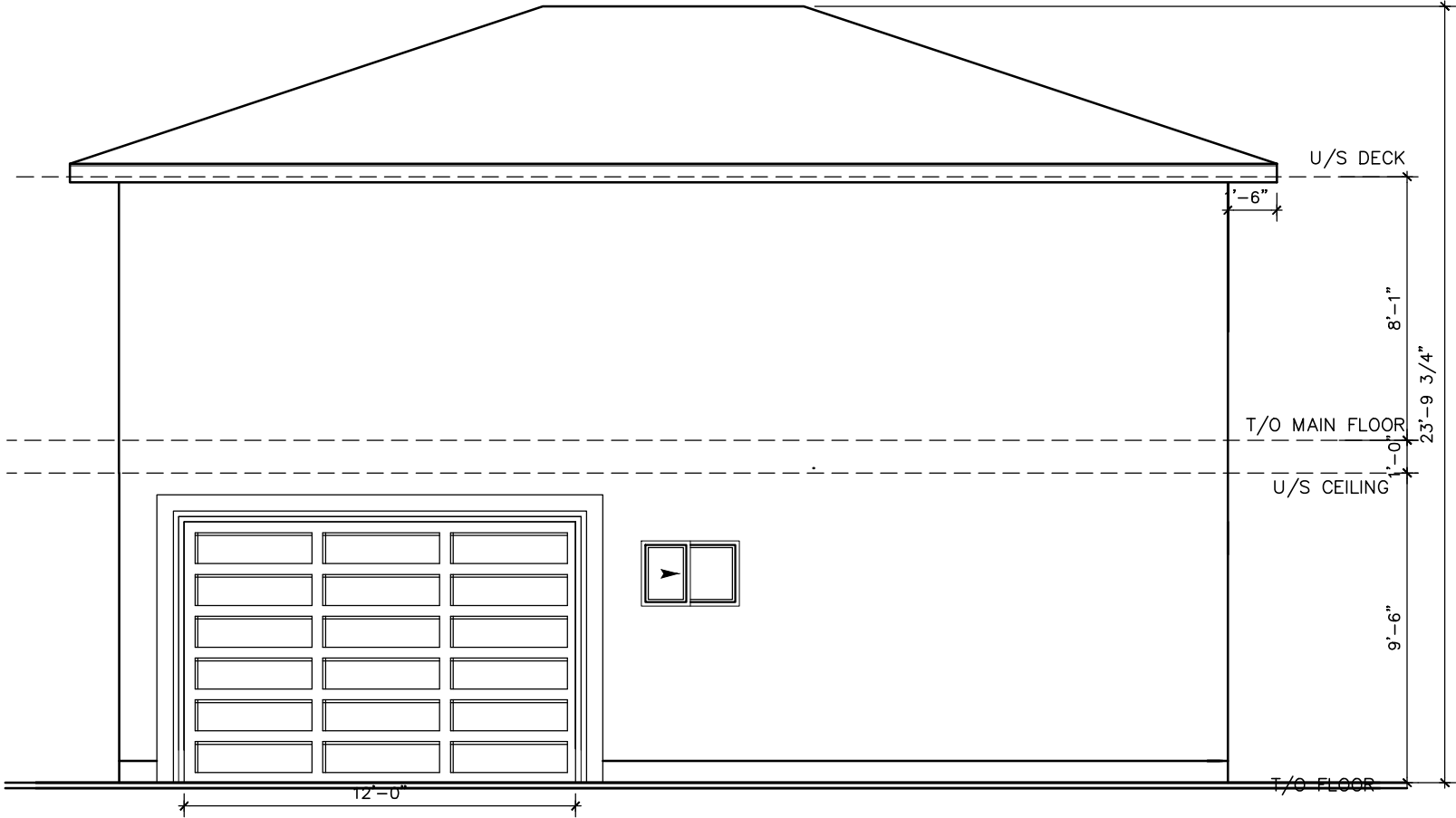
LIMITING DISTANCE (IL): 3.2 m

-

ALLOWABLE AREA OF GLAZED OPENINGS: 16%

-

RATIO OF UNPROTECTED OPENINGS: 16%

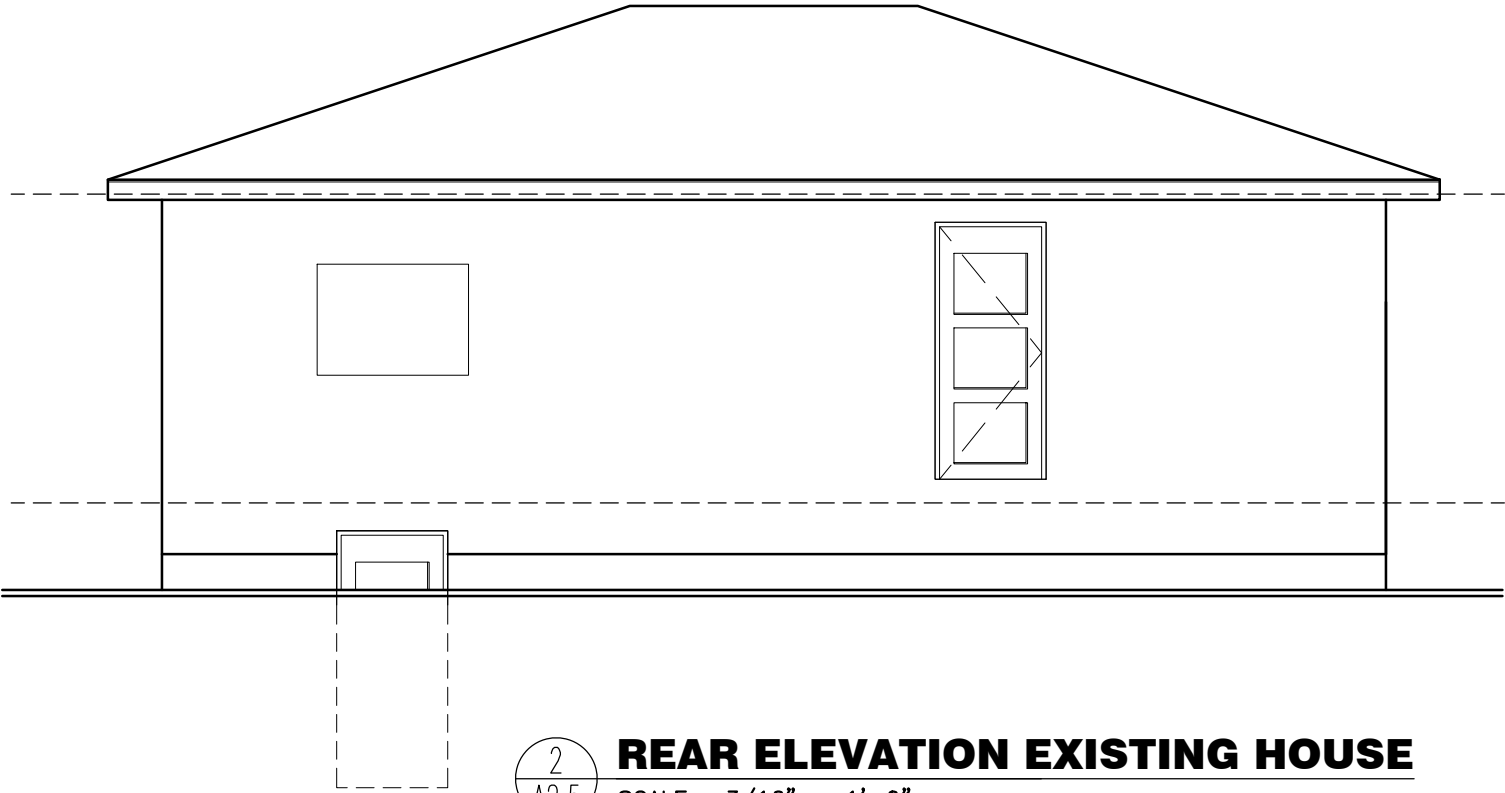


1

A2.5

BACKYARD SUITE REAR ELEVATION

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



2

A2.5

REAR ELEVATION EXISTING HOUSE

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

UNPROTECTED OPENINGS CALCULATION

-

EXPOSED BUILDING FACE AREA: 368 ft² / 34.2 m²

-

GLAZED OPENINGS AREA: 13+22+5.06=40.06 ft²

-

LIMITING DISTANCE (IL): 2 m

-

ALLOWABLE AREA OF GLAZED OPENINGS: 11%

-

RATIO OF UNPROTECTED OPENINGS: 11%

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PROPOSED BACKYARD SUITE

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-

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LEGAL:

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DRAWN BY: SH

CHECKED BY: ML

JOB NUMBER: ---

ISSUE DATE: FEB. 12, 2026

REVISIONS:

SHEET TITLE: UNPROTECTED OPENINGS CALCULATION

SHEET NUMBER: A2.5