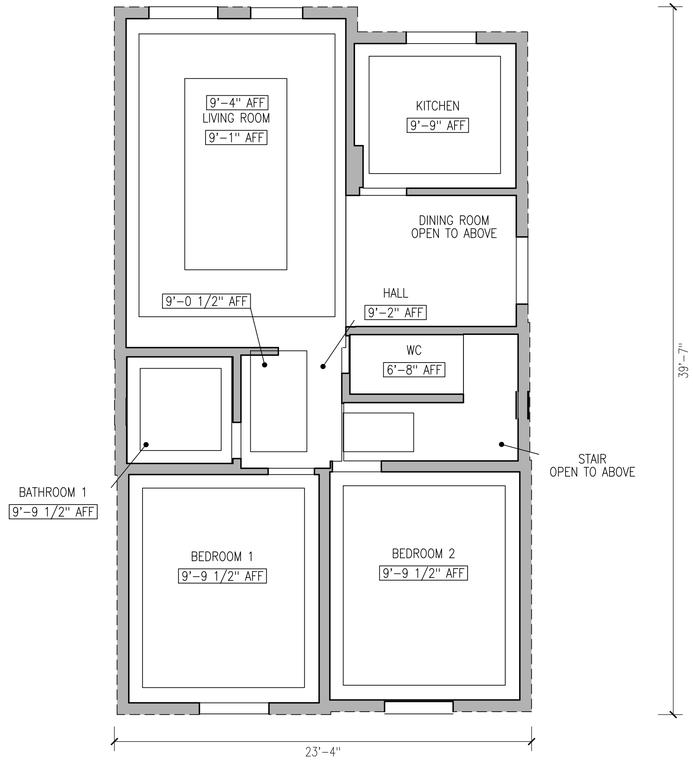

1 / A–121 REFLECTED CEILING PLAN – LEVEL 1
SCALE: 1/4" = 1'–0"

0 2' 4' 8'

N

SquareDrawn

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EXISTING CONDITIONS
NOT FOR CONSTRUCTION

REVISIONS

NO.	DATE	DESCRIPTION

GENERAL NOTES

1. Drawn from 3D laser scan data of the existing building. Dimensions are taken from the point cloud at the tolerance stated below.
2. Concealed, inaccessible or unscanned areas are not shown, or are shown dashed and labeled.
3. Not a boundary, land or ALTA survey. Not a structural or code assessment.
4. Verify critical dimensions in the field before fabrication or construction.

SCAN DATE
03/12/2026

POINT CLOUD SOURCE
Terrestrial laser scanner, E57

STATED TOLERANCE
+/– 3/8" (10 mm)

PROJECT
SAMPLE 02 – THREE–LEVEL HOUSE

PROJECT ADDRESS
LOCATION WITHHELD
ANONYMIZED SAMPLE SET

CLIENT
SAMPLE (NO CLIENT)

SHEET NOTES

1. DRAWING GEOMETRY DERIVED FROM 3D LASER SCAN.
2. OBSCURED OR INACCESSIBLE GEOMETRY IS INFERRED, SHOWN DASHED ON LAYER A–INFR.
3. AREAS BEHIND PERMANENT FIXTURES AND ABOVE CEILINGS MAY NOT BE FULLY CAPTURED.
4. EXTERIOR WALL THICKNESS ASSUMED AT 8" WHERE THE EXTERIOR FACE WAS NOT CAPTURED; OVERALL EXTERIOR DIMENSIONS INCLUDE IT: VERIFY IN FIELD (VIF). INTERIOR DIMENSIONS ARE MEASURED.
5. DIMENSIONS ARE IN FEET AND INCHES, TO FACE OF FINISH. ROOM AREAS: NET INTERIOR AREA, TO THE INSIDE FACE OF WALLS.
6. NORTH PER THE SCAN ORIENTATION, CHECKED AGAINST NOON SHADOWS (MARCH 12, 2026).
7. HIGH WINDOWS (SILL ABOVE 4'–0" AFF) SHOWN DASHED.
8. ALL LEVELS ARE DRAWN AT THE SAME ORIGIN AND ORIENTATION. STAIR ARROWS POINT IN THE DIRECTION OF TRAVEL FROM THE FLOOR SHOWN (UP, DN). "OPEN TO BELOW": OPENING IN THE FLOOR, DRAWN WITH ITS GUARDRAIL. DASHED OUTLINE WITH "OPEN ABOVE": OPENING IN THE FLOOR ABOVE.

LEGEND

8'–0" CEILING HEIGHT AFF

– – – ASSUMED EXTERIOR FACE (NOT CAPTURED)

PROJECT NO.	ISSUE DATE
SD–SAMPLE–02	11/19/2026
DRAWN BY	CHECKED BY
SD	SD

SCALE
1/4" = 1'–0"

SHEET TITLE
REFLECTED CEILING PLAN
LEVEL 1

SHEET
A–121