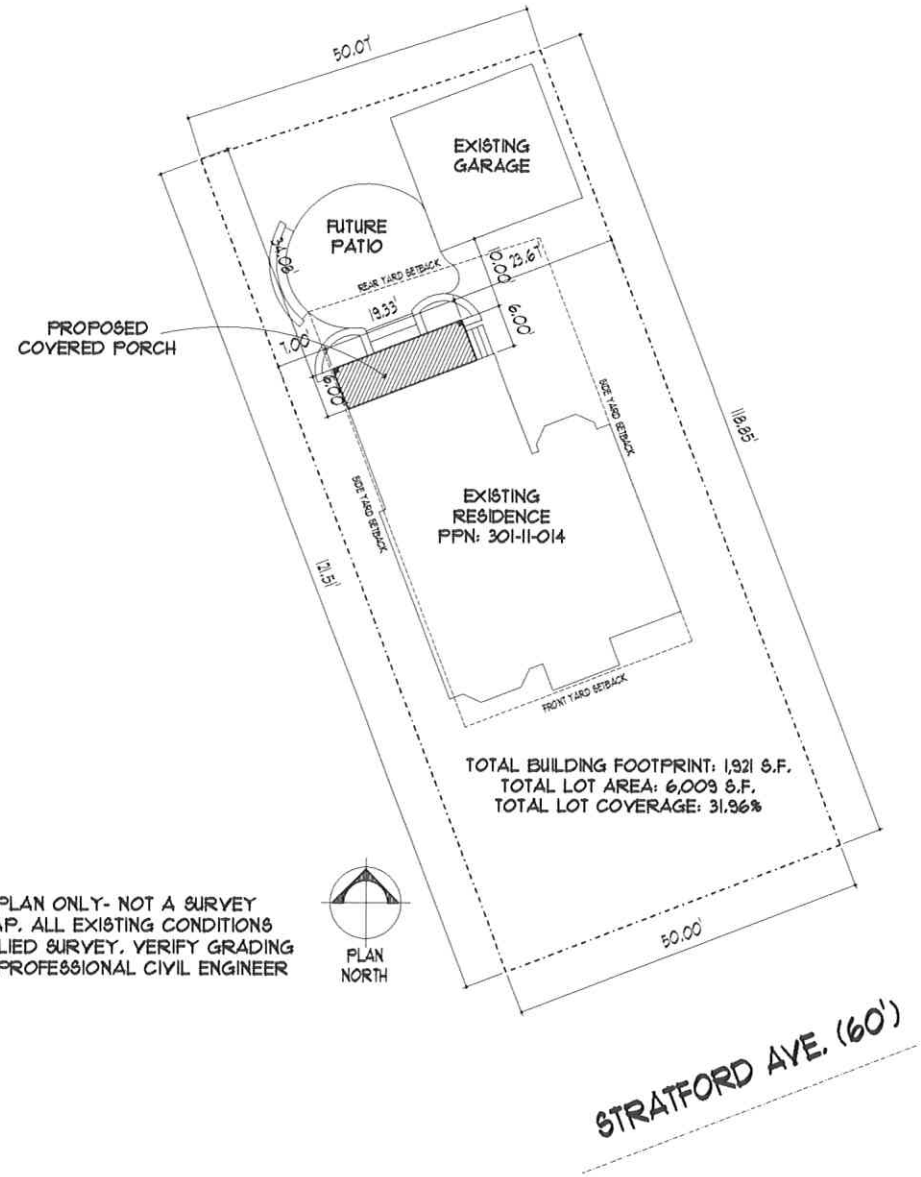

ARCHITECTURAL SITE PLAN ONLY- NOT A SURVEY OR TOPOGRAPHICAL MAP. ALL EXISTING CONDITIONS TAKEN FROM OWNER SUPPLIED SURVEY. VERIFY GRADING PLAN AND UTILITIES WITH PROFESSIONAL CIVIL ENGINEER

GRAPHIC SCALE

SITE DEVELOPMENT PLAN

SCALE: 1/8" = 1'-0"

ALL CONSTRUCTION SHALL COMPLY WITH THE REQUIREMENTS OF THE 2018 RESIDENTIAL CODE OF OHIO

Schill Architecture

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DESIGN LOADS

COMPONENT	LIVE LOAD	DEAD LOAD	TOTAL LOAD
ATTIC (WALK UP STORAGE)	30 P.S.F.	15 P.S.F.	45 P.S.F.
ATTIC (LIMITED STORAGE)	20 P.S.F.	15 P.S.F.	35 P.S.F.
ATTIC (NO STORAGE)	10 P.S.F.	15 P.S.F.	25 P.S.F.
DECKS	40 P.S.F.	15 P.S.F.	55 P.S.F.
EXTERIOR BALCONIES	60 P.S.F.	15 P.S.F.	75 P.S.F.
GUARDRAIL AND HANDRAILS	200 P.S.F.	15 P.S.F.	215 P.S.F.
GUARDRAIL INFILL COMPONENTS	50 P.S.F.	15 P.S.F.	65 P.S.F.
PASSENGER VEHICLE GARAGES	50 P.S.F.	15 P.S.F.	65 P.S.F.
NON-RESIDENTIAL BUILDING ROOFS	40 P.S.F.	15 P.S.F.	55 P.S.F.
SLEEPING ROOMS	30 P.S.F.	15 P.S.F.	45 P.S.F.
STAIRS	40 P.S.F.	15 P.S.F.	55 P.S.F.
ROOMS	25 P.S.F.	15 P.S.F.	40 P.S.F.
SNOW	25 P.S.F.	N.A.	25 P.S.F.
WIND	115 M.P.H.	N.A.	115 M.P.H.
SOIL BEARING	1,000 P.S.F.	N.A.	1,000 P.S.F.

NOTES:
1. ASSUMED SOIL BEARING CAPACITY IS 2000 P.S.F. A GEOTECHNICAL ENGINEER SHALL BE REQUIRED AND THE REQUIRED SOILS BE REPORTED AT ONCE IF UNSUITABLE OR DIFFICULT SITE CONDITIONS EXIST.
2. NOTIFY ARCHITECT IF MORE THAN 3" FLUCTUATION IN FOUNDATION.
3. NOTIFY ARCHITECT IF MISSING TRUSSES & OTHER NON-REPETITIVE FRAMING.

MATERIAL SUMMARY

SPACE	MATERIAL	HEIGHT
LOWER LEVEL	CONCRETE - 8"	8'-0"
MAIN FLOOR	WOOD-2"x4"/2"x4"	8'-0"
UPPER FLOOR	WOOD-2"x4"/2"x4"	8'-0"

AREA SUMMARY

AREA	SIZE
UNFINISHED LOWER LEVEL	0,000 SQ.FT.
FINISHED LOWER LEVEL	0,000 SQ.FT.
MAIN LEVEL	0,000 SQ.FT.
UPPER LEVEL	0,000 SQ.FT.
UPPER LEVEL/VOLUME SPACES	0,000 SQ.FT.
THIRD FLOOR	0,000 SQ.FT.
TOTAL HEATED AREA	0,000 SQ.FT.
GARAGE	0,000 SQ.FT.
ARRIVAL PORCH	0,000 SQ.FT.
FRIENDS/ FAMILY PORCH	0,000 SQ.FT.
MAIN LEVEL COVERED REAR PORCH	116 SQ.FT.
LOWER LEVEL COVERED REAR PORCH	0,000 SQ.FT.
TOTAL AREA UNDER ROOF	116 SQ.FT.
REAR PORCH (NOT COVERED)	0,000 SQ.FT.
TOTAL PROJECT AREA	116 SQ.FT.

AREA CALCULATIONS ARE MADE FROM THE OUTSIDE FACE OF EXTERIOR WALLS, STAIRWELLS AND FIREPLACE ALCOVES ARE INCLUDED. DECKS, GARAGES, OPEN SPACES, DECKS, PATIOS, AND EXTERIOR PORCHES ARE NOT INCLUDED IN THESE FIGURES. THEY ARE SATURATED AS ADDITIONAL AREAS IN THE TABLE

REV. NO.	DESCRIPTION	DATE
1		
2	ISSUED FOR REVIEW	9 SEPT 2025

PROJECT:
PRIVATE RESIDENCE:

LOCATION: 20612 STRATFORD AVE.
ROCKY RIVER, OHIO 44116
CUYAHOGA COUNTY
PERMANENT PARCEL NUMBER: 301-11-014

SITE DEVELOPMENT PLAN

SCALE: AS NOTED

JOB NUMBER: 25 ALLAG

DATE: 23 SEPTEMBER 2025

CAD FILE NAME: [illegible]

STATE OF OHIO — STEPHEN M. SCHILL — 8877 — REGISTERED ARCHITECT

STEPHEN M. SCHILL LICENSE # 8877
EXPIRATION DATE 12/31/2026

SD-1

DRAWING NUMBER