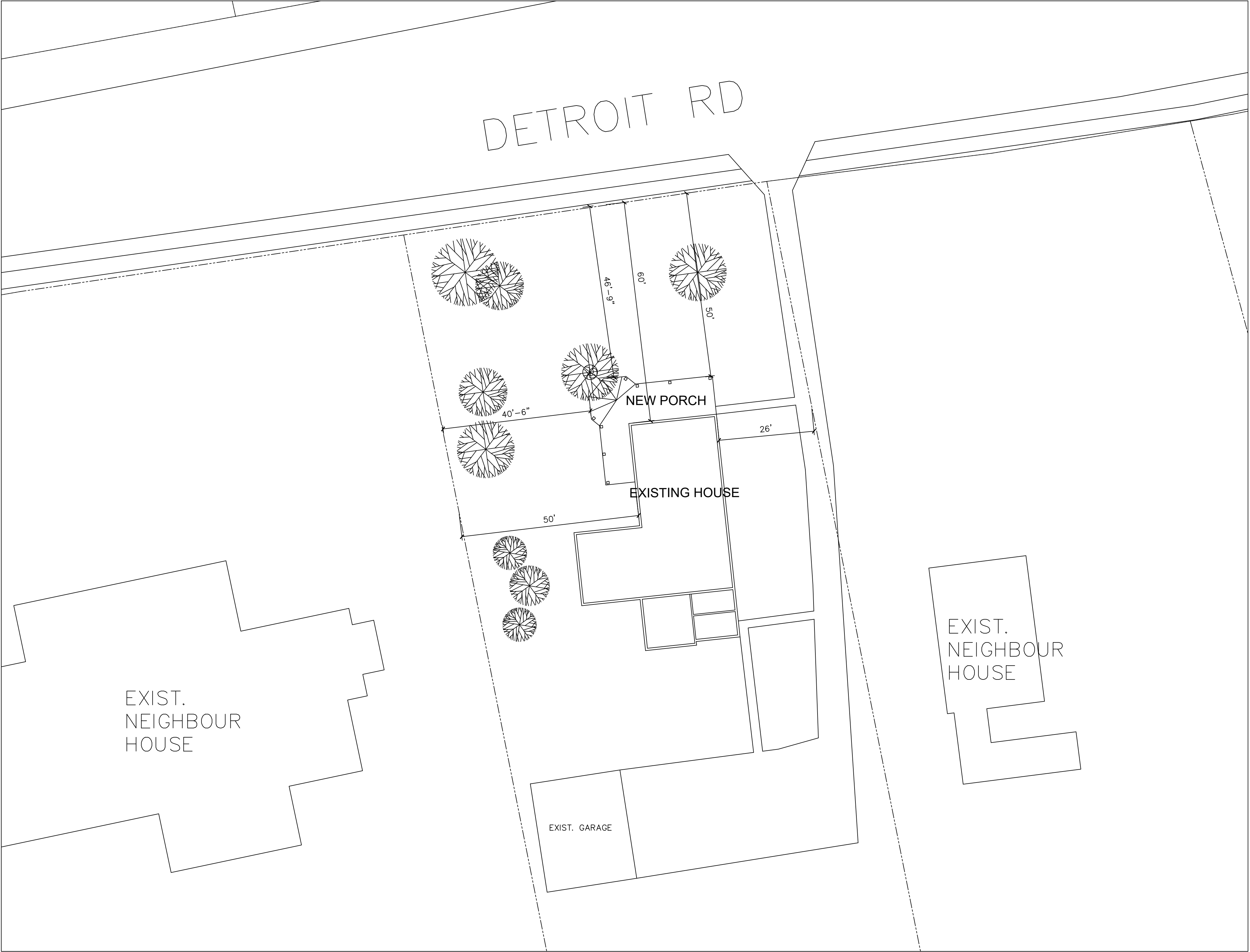


NEW PORCH

21557 DETROIT RD. ROCKY RIVER, OH 44116



SITE PLAN
SCALE:1/16"=1'-0"

OBC DATA:

USEGROUP: R. SINGLE FAMILY	
CONSTRUCTION TYPE: 5B	
NEW PORCH	456 SQ. FT.

GENERAL NOTES:

1. ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL LOCAL CODE.
2. PROTECT EXIST. PROPERTY—SHORE & BRACE AS REQ. FOR ALL WORK.
3. CONTRACTORS SHALL ACQUIRE & PAY FOR ALL PERMITS.

SCOPE OF HVAC WORK

1. INSTALL 1 NEW 1.5 TON EXTERIOR AIR CONDITIONER. LINE WIRING BY OTHER. PER HVAC CONTR.
2. INSTALL NEW LOW VOLTAGE WIRING TO ACCOMMODATE AIR CONDITIONING
3. INSTALL NEW DUCTWORK.
4. INSTALL 90% EFFICIENT FURNACE WITH POWER VENTING
5. UNITS TO MEET FIRE & SMOKE ALARM CODE PER 907.2.11.2

DESIGN LOADS:

SOIL—	2000 PSF MIN.
ROOF/SNOW—	30 PSF
FLOOR—	40 PSF (LIVING AREAS)
ROOF/WIND—	13PSF.

INSULATION(BATT):

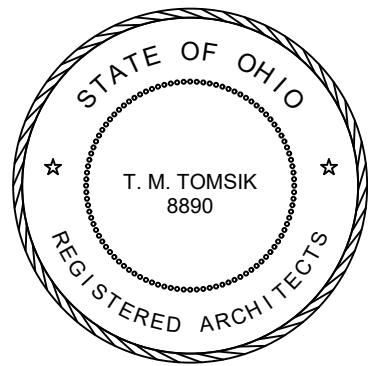
ROOF/CLG. R—38
WALLS. R—19

DESIGN CRITERIA

GROUND SNOW LOAD R301.2(5)=	30
BASIC WIND SPEED R301.2(4)=	110
WIND EXPOSURE CATEGORY R301.2.1.4=	EXPOSURE B
HIGH WIND DESIGN CRITERIA R301.2.1.1=	> 90— NOT APPLICABLE
SEISMIC DESIGN CATERGORY R301.2(2)=	A
WEATHERING R301.2(3)=	SEVERE
TERMITE AREA R301.2(6)=	MODERATE TO HEAVY
WINTER DESIGN TEMPERATURE R301.2(1)=	0—10
FLOOR LOADS FOR DECKS AND FLOOR JOIST R301.5=	
STAIRS=	40
ROOMS OTHER THAN SLEEPING=	40
SLEEPING ROOMS=	30
CONCRETE COMPRESSIVE STRENGTH R402.1=	2,500

DRAWING INDEX:

1 SITE PLAN, OBC DATA
A-1 FLOOR PLAN
A-2 ELEVATIONS, SECTION, DETAILS



Thomas M Tomsik—License # 8890
Expiration Date 12/31/2023

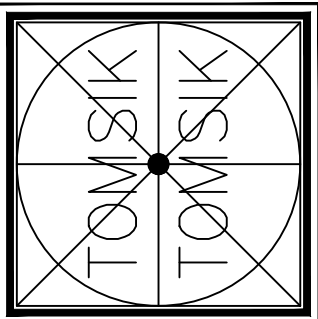
ISSUED FOR: DATE:

REVIEW 08/15/2023

NEW PORCH

**21557 DETROIT RD
ROCKY RIVER, OHIO 44116**

921 LITERARY ROAD
CLEVELAND, OHIO 44113-4440
216/781-7385 FAX 216/781-7387



ARCHITECTS, INC.

**SITE PLAN,OBC DATA
AND DESIGN CRITERIA
SITE PLAN**

1

PROJECT NO. 2023-09