

MECH. DESIGN CRITERIA

INDOOR DESIGN TEMPERATURES:
HEATING: 72 DEGREES F (MAX)
COOLING: 75 DEGREES F (MIN)

OUTDOOR DESIGN TEMPERATURES:
HEATING: 65/50 DEGREE DAYS
COOLING: 95/50 DEGREE DAYS

HVAC MINIMUM EQUIPMENT EFFICIENCIES:
COOLING: 9.0/10.0 SYSTEM
AC 15 SEER, HP 14 SEER, B.O. HEPP

HEATING: GAS FURNACE
BO APLE

WATER HEATING:
GAS STORAGE, GREATER THAN 55 GALLONS
O.B.O. (C.O.822 - C.O.00078 X VOLUME)

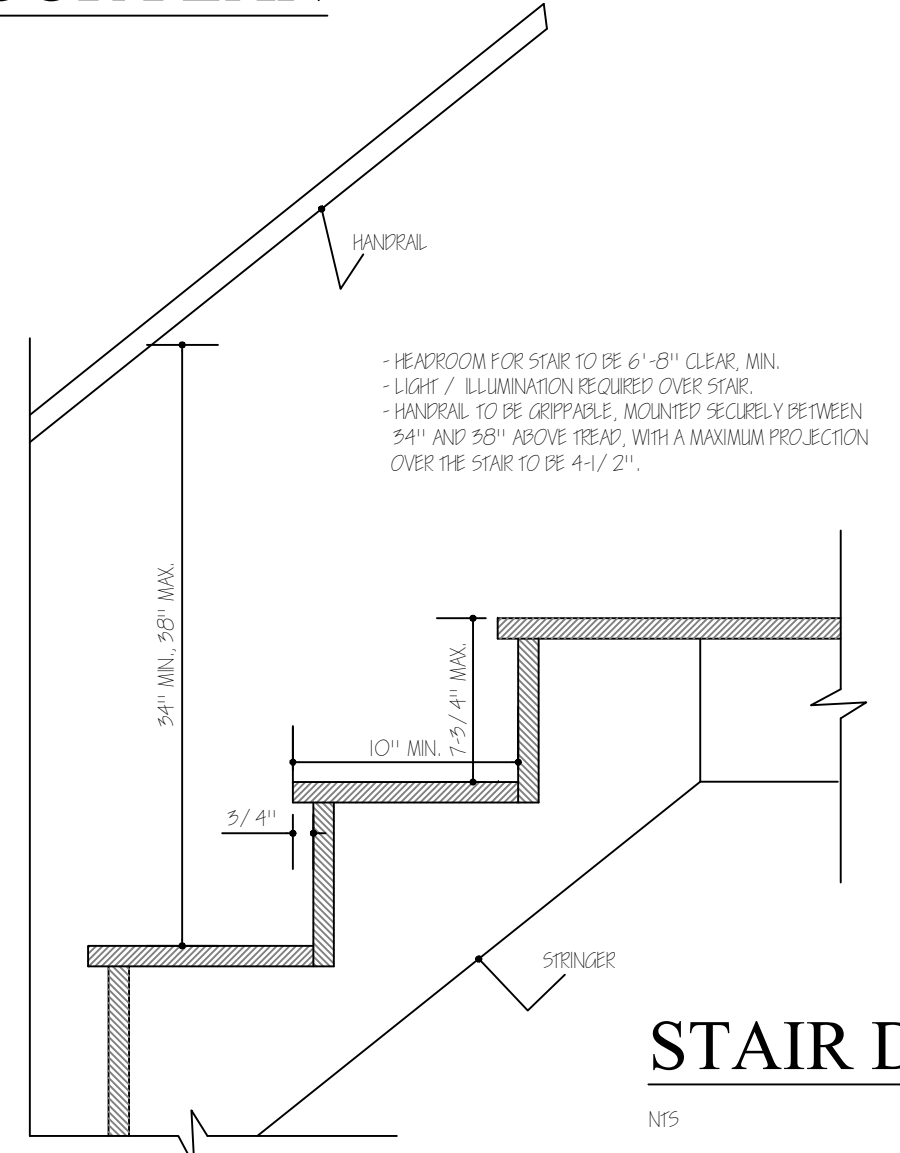
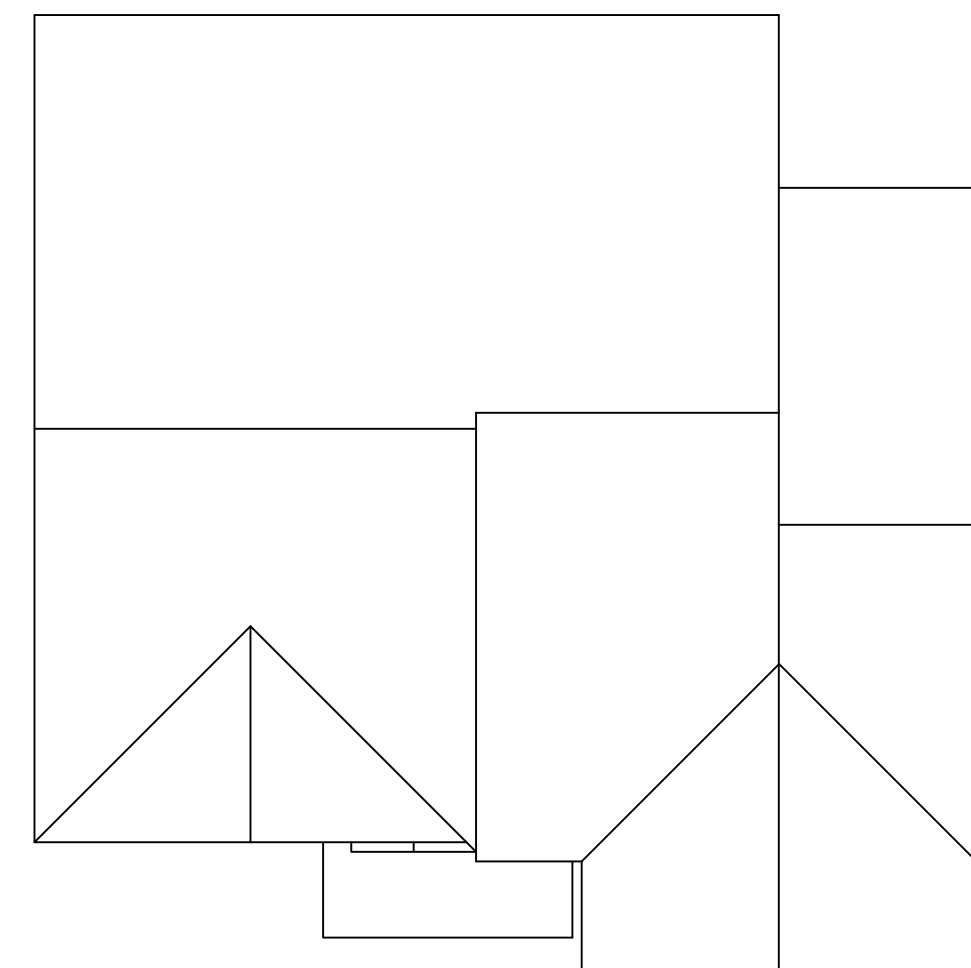
ELEC. NOTES

1. CONDUCTORS TO BE COPPER WITH FIN INSULATION.
2. CONDUCTORS TO HAVE BEEN MANUFACTURED WITHIN ONE YEAR OF INSTALLATION.
3. CONDUCTORS TO BE STRANDED AND #12 AWG.
4. PANEL BOARD SCHEDULE TO BE PROVIDED.
5. ANY CONDUIT TO BE METAL CLAD.
6. BUSHINGS TO BE INSTALLED IN ANY CONDUIT ENDS.
7. ANY CONDUCTORS IN CONCRETE TO BE IN 4" PVC PIPE.
8. SWITCHES TO BE 48" ABOVE THE FLOOR.
9. RECEPTACLES TO BE 12" ABOVE FLOOR.
10. SMOKE DETECTORS / ALARMS AND CO DETECTORS TO HAVE A DEDICATED SYSTEM.
11. TV AND PHONE SYSTEMS TO HAVE A DEDICATED SYSTEM.

NYS ENERGY CODE COMPLIANCE TABLE

CHAPTER 18 - ENERGY EFFICIENCY INTERNATIONAL RESIDENTIAL CODE
CLIMATE ZONE #6A (RICE COUNTY - TABLE N18021.2 (R4021.2))

	PENETRATION U FACTOR	SKYLIGHT U FACTOR	GLAZED PENETRATION SHGC	CEILING R VALUE	WOOD FRAME WALL R VALUE	MASS WALL R VALUE	FLOOR R VALUE	BASEMENT WALL R VALUE	SLAB DEPTH & R VALUE	OPNAL SPACE R VALUE
CODE	56 MAX	55 MAX	-	R-49 OR R-55 FOR ENTIRE CEILING	R-20 OR R-15.5 MIN	15/17 MIN	R-50 MIN	R-19 CONT. OR R-21 CAVITY	R-40 TO 2'-0"	R-19 CONT. OR R-21 CAVITY
ACTUAL	52 & 55	NONE	-	R-49	R-21	NONE	NONE	R-50 (1 TO MEET RESO/ECO)	NONE	NONE



TO THE BEST OF THE KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGMENT, THESE PLANS AND SPECIFICATIONS, AS SHOWN IN THESE DRAWINGS ARE IN COMPLIANCE WITH THE APPLICABLE NYS UNIFORM FIRE PREVENTION AND BUILDING CODE AND NYS ENERGY CONSERVATION CODE, CURRENTLY IN EFFECT.

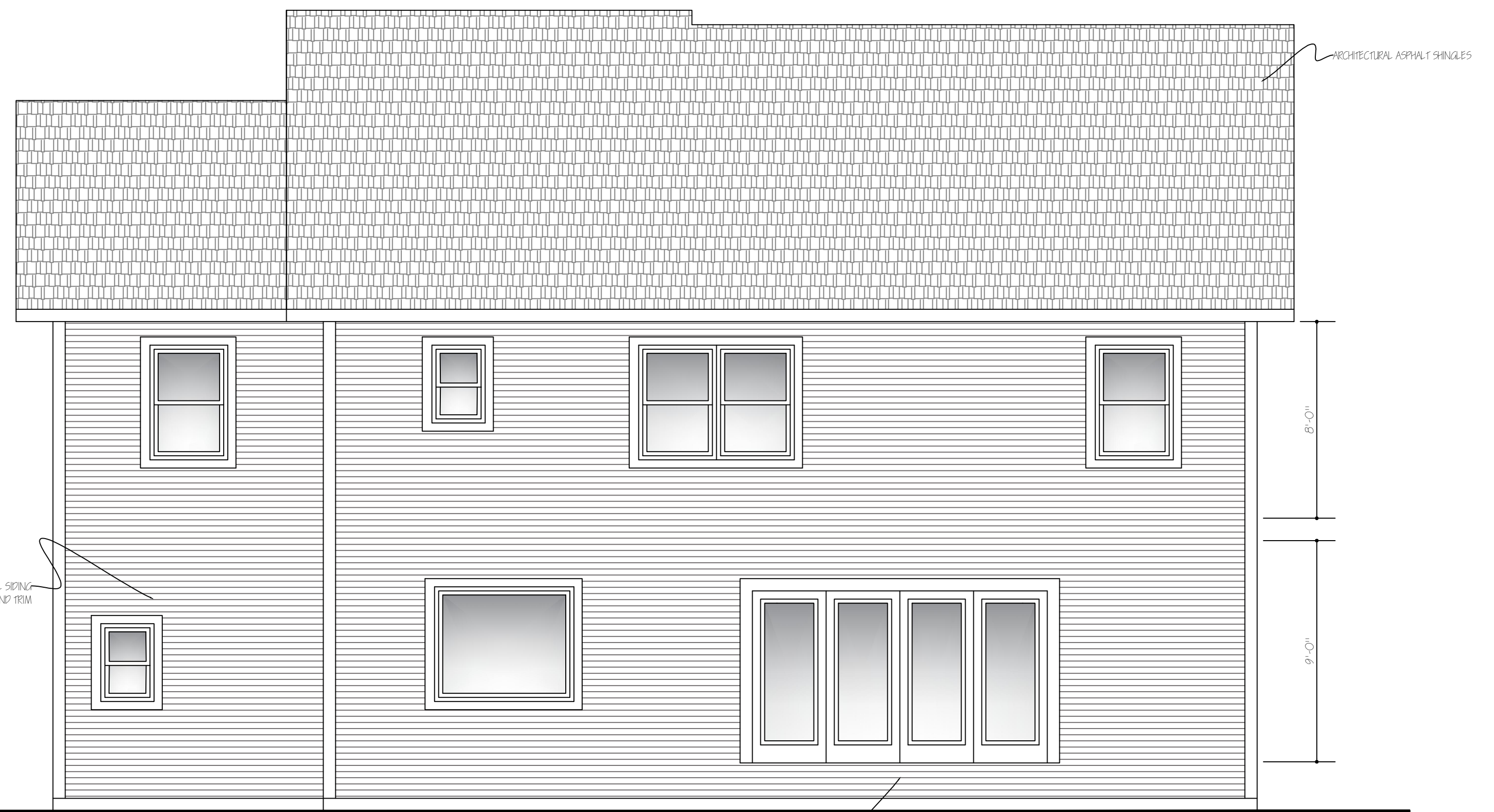
Signature: *[Handwritten Signature]*
DATE: 22 AUGUST, 2022



FLOOR PLAN
AUGUST 2022
CAP FILE: 23 PARKSIDE 2022
DRAWN BY: HMM
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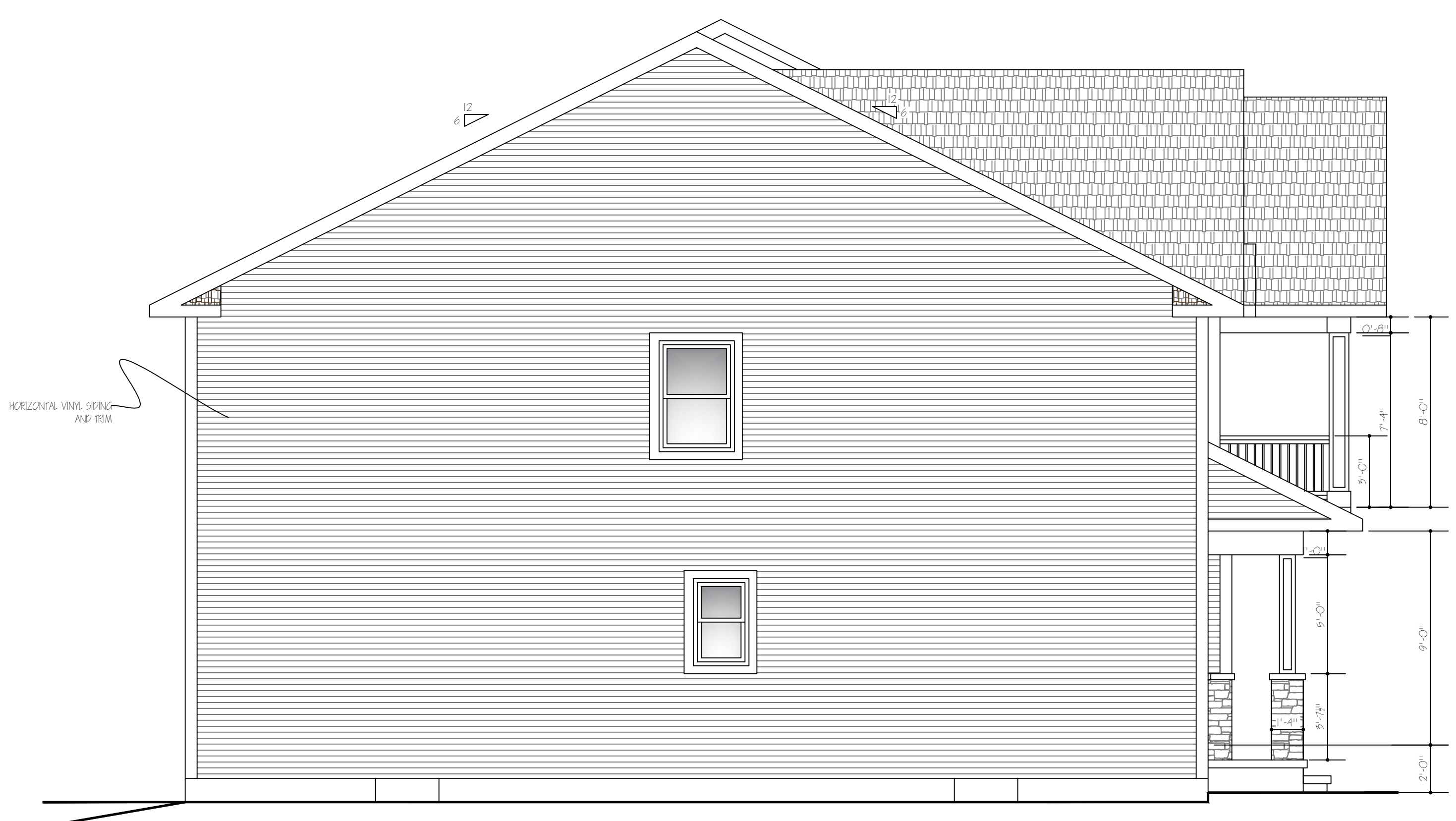
FRONT ELEVATION



REAR ELEVATION



SIDE ELEVATION



SIDE ELEVATION

24" X 48" CONC. PIER

CODE COMPLIANT STEPS TO GRADE

THE JOHN & JOSETTE DICKINSON RESIDENCE
23 PARKSIDE DR., ELLICOTTVILLE, NEW YORK 14731



EXTERIOR ELEV.
AUGUST 2022
CAP FILE: 23 PARKSIDE 2022
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AS-BUILT ELEVATIONS
FEBRUARY 2024

