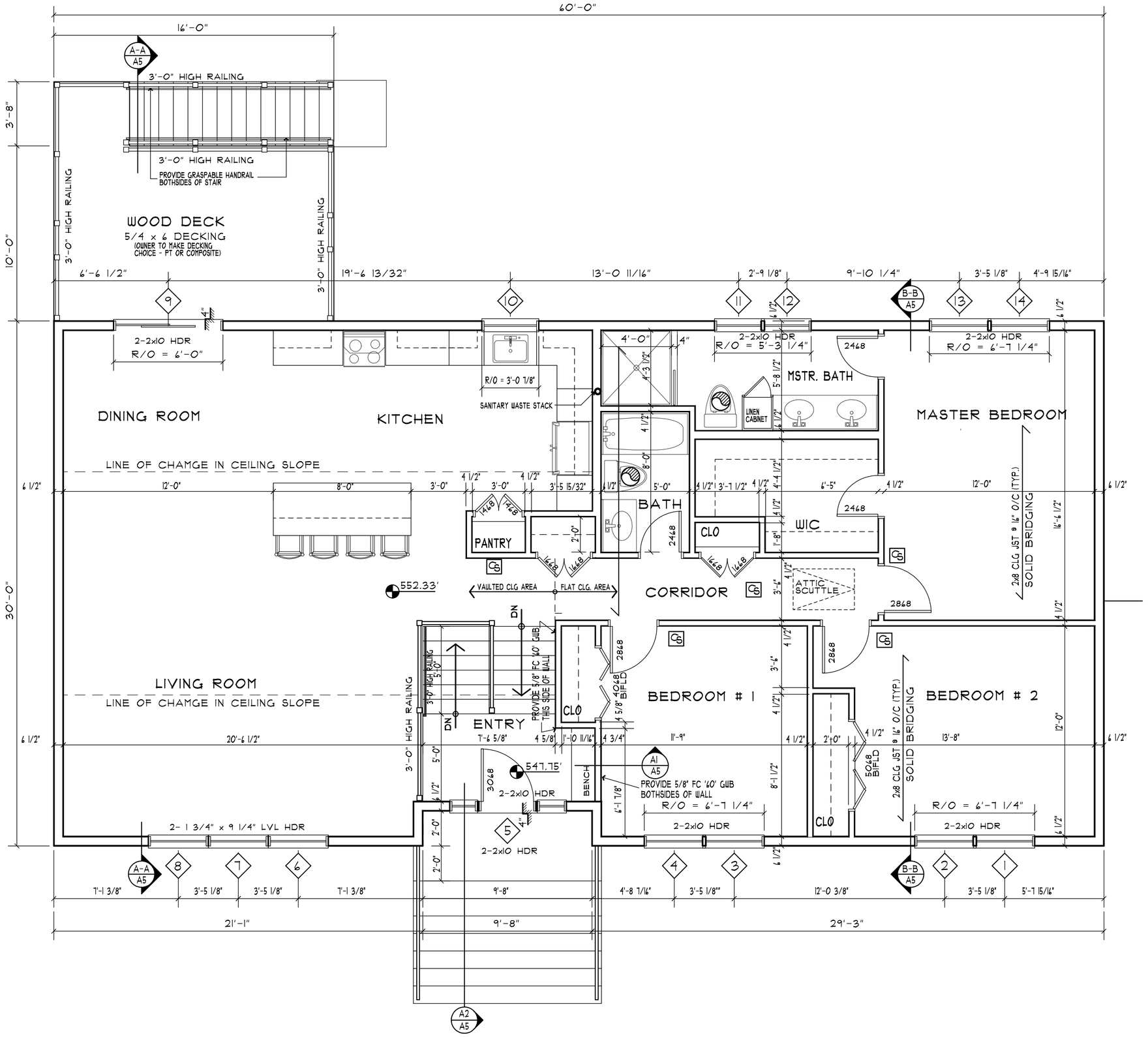
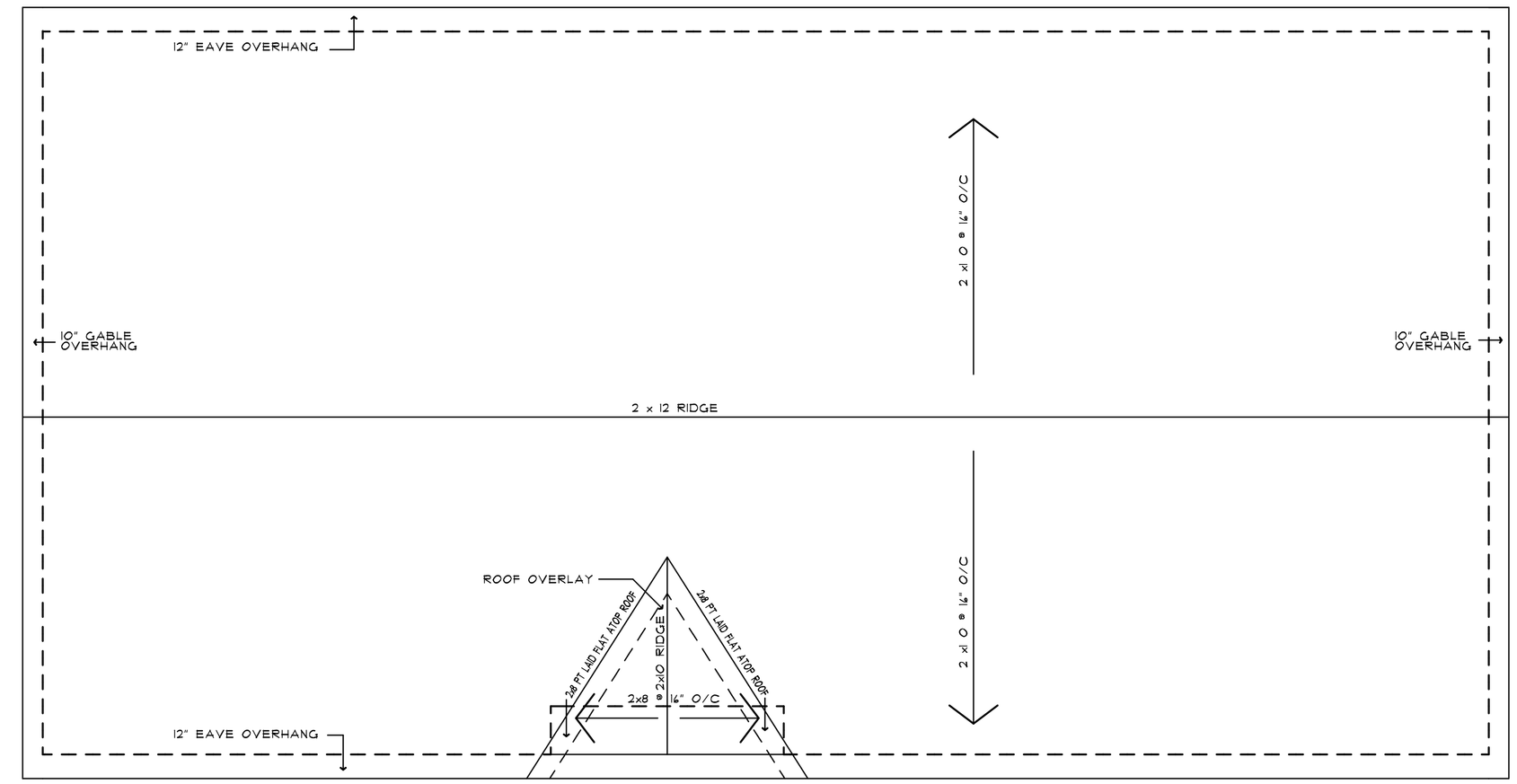


FIRST FLOOR PLAN

SCALE: 1/4' = 1'-0"



ROOF FRAMING PLAN

SCALE: 1/4' = 1'-0"

FIRST FLOOR WINDOW SCHEDULE

PROVIDE = LOW E-4 GLAZING

	MANUFACTURER	TYPE	MFGR. DESIGNATION	WINDOW DIMENSION	ROUGH OPENING	LOCATION	MEETS EGRESS	SCREEN	HARDWARE	GRILLE	U-FACTOR	NOTES
1	ANDERSEN	TILT WASH DOUBLE HUNG 400 SERIES	TW3046	3'-1 5/8" x 4'-8 7/8"	3'-2 1/8" x 4'-8 7/8"	BEDROOM # 2	YES	YES	CHOICE BY OWNER	NONE	0.28	
2	ANDERSEN	TILT WASH DOUBLE HUNG 400 SERIES	TW3046	3'-1 5/8" x 4'-8 7/8"	3'-2 1/8" x 4'-8 7/8"	BEDROOM # 2	YES	YES	CHOICE BY OWNER	NONE	0.28	
3	ANDERSEN	TILT WASH DOUBLE HUNG 400 SERIES	TW3046	3'-1 5/8" x 4'-8 7/8"	3'-2 1/8" x 4'-8 7/8"	BEDROOM # 1	YES	YES	CHOICE BY OWNER	NONE	0.28	
4	ANDERSEN	TILT WASH DOUBLE HUNG 400 SERIES	TW3046	3'-1 5/8" x 4'-8 7/8"	3'-2 1/8" x 4'-8 7/8"	BEDROOM # 1	YES	YES	CHOICE BY OWNER	NONE	0.28	
5	ANDERSEN	DOUBLE HUNG PICTURE 400 SERIES	DHP54310	5'-7 5/4" x 4'-0 7/8"	5'-7 7/8" x 4'-0 7/8"	ENTRY	YES	YES	CHOICE BY OWNER	NONE	0.28	
6	ANDERSEN	TILT WASH DOUBLE HUNG 400 SERIES	TW3046	3'-1 5/8" x 4'-8 7/8"	3'-2 1/8" x 4'-8 7/8"	LIVING ROOM	YES	YES	CHOICE BY OWNER	NONE	0.28	
7	ANDERSEN	TILT WASH DOUBLE HUNG 400 SERIES	TW3046	3'-1 5/8" x 4'-8 7/8"	3'-2 1/8" x 4'-8 7/8"	LIVING ROOM	YES	YES	CHOICE BY OWNER	NONE	0.28	
8	ANDERSEN	TILT WASH DOUBLE HUNG 400 SERIES	TW3046	3'-1 5/8" x 4'-8 7/8"	3'-2 1/8" x 4'-8 7/8"	LIVING ROOM	YES	YES	CHOICE BY OWNER	NONE	0.28	
9	ANDERSEN	FRENCHWOOD GLIDER 400 SERIES	FWG6068L	5'-11 1/4" x 6'-7 1/2"	6'-0" x 6'-8"	DINING ROOM	YES	YES	CHOICE BY OWNER	NONE	0.28	TEMPERED SAFETY GLASS
10	ANDERSEN	TILT WASH DOUBLE HUNG 400 SERIES	TW21021O	2'-11 5/8" x 3'-0 7/8"	3'-0 1/8" x 3'-0 7/8"	KITCHEN	NO	YES	CHOICE BY OWNER	NONE	0.28	
11	ANDERSEN	TILT WASH DOUBLE HUNG 400 SERIES	TW24310	2'-5 5/8" X 4'-0 7/8"	2'-4 1/8" X 4'-0 7/8"	MASTER BATH	NO	YES	CHOICE BY OWNER	NONE	0.28	TEMPERED SAFETY GLASS
12	ANDERSEN	TILT WASH DOUBLE HUNG 400 SERIES	TW24310	2'-5 5/8" X 4'-0 7/8"	2'-4 1/8" X 4'-0 7/8"	MASTER BATH	NO	YES	CHOICE BY OWNER	NONE	0.28	TEMPERED SAFETY GLASS
13	ANDERSEN	TILT WASH DOUBLE HUNG 400 SERIES	TW3046	3'-1 5/8" x 4'-8 7/8"	3'-2 1/8" x 4'-8 7/8"	MASTER BEDROOM	YES	YES	CHOICE BY OWNER	NONE	0.28	
14	ANDERSEN	TILT WASH DOUBLE HUNG 400 SERIES	TW3046	3'-1 5/8" x 4'-8 7/8"	3'-2 1/8" x 4'-8 7/8"	MASTER BEDROOM	YES	YES	CHOICE BY OWNER	NONE	0.28	

Fenestration that is not site built is listed and labeled as meeting AAMA /WDMA/CSA 101/I.S.2/A440 or has infiltration rates per NFRC 400 that do not exceed code limits.

LIGHT & VENTILATION REQUIREMENTS

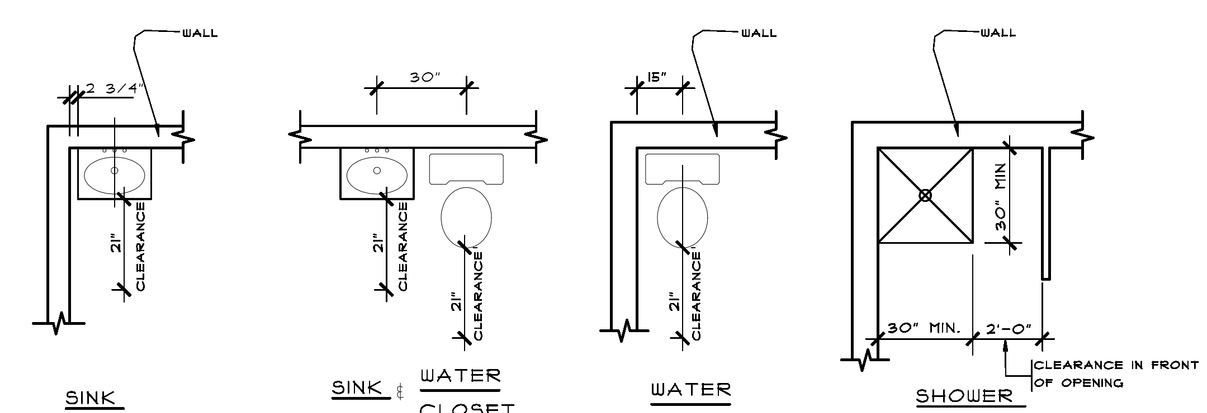
		REQUIRED		PROPOSED		
	Rm. AREA	VENT	LIGHT	VENT	LIGHT	
LIVING/DINING/KITCHEN/ENTRY	815.28 SF	24.08	65.22	35.18	78.24	COMPLIES
BEDROOM # 1	140.83 SF	4.5	11.26	11.4	20.42	COMPLIES
BEDROOM # 2	172.48 SF	5.3	13.79	11.4	20.42	COMPLIES
MASTER BEDROOM	198.5 SF	6.35	15.88	11.4	20.42	COMPLIES
BASEMENT	529.72 SF	16.94	42.39	34.23	53.31	COMPLIES

NOTE: NOTE:
1. ALL POSTS TO GO DOWN TO SOLID BEARING.

CO INDICATES CARBON MONOXIDE DETECTOR HARD WIRED WITH BATTERY BACK-UP WITH A SMOKE AND HEAT DETECTOR HARD WIRED WITH BATTERY BACK-UP INTEGRATED INTO THE SAME SYSTEM

INDICATES EXHAUST FAN - 90 CFM - DUCTED TO EXTERIOR

5 INDICATES WINDOW SCHEDULE DESIGNATION



AS PER IRC 307.1

MINIMUM FIXTURE CLEARANCES

REVISIONS

P.C.D. ASSOCIATES
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2506 KINGS WAY * CARMEL, NY 10512

STEVEN A. COSTA, P.E.
CONSULTING ENGINEER
756 PALISADE AVENUE ○ YONKERS, NEW YORK 10703

STATE OF NEW YORK · STEVEN ANTHONY COSTA · LICENSED PROFESSIONAL ENGINEER

To the best of my knowledge, belief, and professional judgment of the design professional, Steven A. Costa, P.E., the plans and specifications depicted on these drawings are in compliance with the applicable provisions of the New York State Uniform Fire Prevention and Building Code and the New York State Energy Conservation Construction Code, as currently in effect.

JOB TITLE
MASTRO RESIDENCE
1552 PAINE STREET
YORKTOWN HTS., NY

DRAWING TITLE
first floor and roof framing plans / details

DATE 2/10/25
SCALE AS NOTED
DRAWN BY PC
CHECKED BY SAC

DRAWING NUMBER
A4