

PILING PLAN
1/4" = 1'-0"

SOFFIT NOTE
PROVIDE EXTERIOR GRADE G.W.B. AT ANY CEILING EXPOSED TO WEATHER, UNLESS NOTED OTHERWISE.

FLOOD RESISTANT CONSTRUCTION NOTE
NOTES:
1. ALL MATERIALS BELOW D.F.E. SHALL BE WATER RESISTANT, INCLUDING PRESSURE TREATED STUDS.
2. STAIRS BELOW DFE SHALL BE PRESSURE TREATED
3. ENCLOSURE WALLS TO BE PRESSURE TREATED 2x4 STUDS
4. ALL WALLS BELOW D.F.E. SHALL BE CONSTRUCTED PER THE TYPICAL WALL SECTION THIS SHEET (BREAKAWAY WALL CONSTRUCTION)
5. ALL ENCLOSED AREAS BELOW DFE SHALL ONLY BE USED FOR STORAGE, PARKING, AND ACCESS TO THE HOME AND MAY BE CONDITIONED SPACE WITH AIR VENTS LOCATED ABOVE DFE.
6. PROVIDE 2x4 @ 16" O.C. P.T. WALL STUD W/ 3/4" FIRESHIELD WALL BOARD BY NATIONAL GYPSUM CO., OR APPROVED EQUAL

PILE KEY	
	10" DIA. P.T. PILE x25'-0" L. (MIN.)
	10" DIA. P.T. PILE x25'-0" L. (MIN.) EXTEND TO UNDERSIDE OF FLOOR SHEATHING
	10" DIA. P.T. STUB PILE x15'-0" L. (MIN.)
	10" DIA. P.T. PILE x30'-0" L. (MIN.)
	10" DIA. P.T. PILE x25'-0" L. (MIN.)
	10" DIA. P.T. PILE x25'-0" L. (MIN.) 13 TON CAPACITY
	12" DIA. P.T. PILE x25'-0" L. (MIN.) 17 TON CAPACITY

BEARING CAPACITY TO BE MINIMUM:
10 TON FOR HOUSE PILES
7 TON FOR DECK PILES
PILES TO BE DRIVEN TO (10'-0") M.S.L. MIN.
-PILE TO BE NOTCHED FOR BANDS NO MORE THAN 50% OF THE PILE DIAMETER.
-COPPER NAPHTHENATE TREATMENT SHALL BE FIELD APPLIED TO THE CUT END OF P.T. PILE, WHEN IN CONTACT WITH CONCRETE.

STAIR/RAILING NOTES
-INTERIOR STAIR TREADS SHALL BE 9" MIN. PLUS 1" NOSING (TYP) UNLESS NOTED OTHERWISE
-EXTERIOR STAIR TREADS SHALL BE 10" MIN. PLUS 1" NOSING (TYP) UNLESS NOTED OTHERWISE
-STAIR RISER HEIGHT SHALL BE 8 1/2" MAXIMUM.
-INTERIOR GUARDRAILS/HANDRAILS SHALL BE WOOD w/WOOD BALUSTERS AS REQUIRED.
-EXTERIOR GUARDRAILS/HANDRAILS SHALL BE VINYL w/VINYL BALUSTERS AS REQUIRED.
-ALL HANDRAILS SHALL BE 38" ABOVE NOSING (TYPICAL)
-ALL HANDRAIL GRIP SIZES SHALL BE 3 1/2" DIA. MIN. TO 2" DIA. MAX.
-ALL GUARDRAILS SHALL BE 36" MIN. ABOVE FLOOR (TYPICAL)
-ALL BALUSTERS SHALL BE CONSTRUCTED SO ALL OPENINGS ARE LESS THAN 4" (TYP.)
-ALL WD. HANDRAILS, GUARDRAILS & BALUSTERS EXPOSED TO THE WEATHER SHALL BE PRESSURE TREATED
-INTERIOR WD. HANDRAILS LOCATED BELOW DFE SHALL BE PRESSURE TREATED

AIR INFILTRATION BARRIER
-PER 2021 IECC, SECTION 402.4.1. THE BUILDING THERMAL ENVELOPE SHALL BE DURABLY SEALED TO LIMIT EXPANSION AND CONTRACTION. THE SEALING METHODS BETWEEN DISSIMILAR MATERIALS SHALL ALLOW FOR THE DIFFERENTIAL EXPANSION AND CONTRACTION. THE FOLLOWING SHALL BE CAULKED, GASKETED, WEATHERSTRIPPED OR OTHERWISE SEALED WITH AN AIR BARRIER MATERIAL, SUITABLE FILM OR SOLID MATERIAL:
-ALL JOINTS, SEAMS, AND PENETRATIONS
-SITE-BUILT WINDOWS, DOORS, AND SKYLIGHTS
-OPENINGS BETWEEN WINDOW AND DOOR ASSEMBLIES AND THEIR RESPECTIVE JAMBS AND FRAMING
-UTILITY PENETRATIONS
-DROPPED CEILINGS OR CHASES ADJACENT TO THE THERMAL ENVELOPE
-KNEE WALLS
-WALLS AND CEILINGS SEPARATING A GARAGE FROM CONDITIONED SPACES
-BEHIND TUBS AND SHOWERS ON EXTERIOR WALLS
-COMMON WALLS BETWEEN DWELLING UNITS
-ATTIC ACCESS OPENINGS
-RIM JOIST JUNCTION
-OTHER SOURCES OF INFILTRATION

5B CONST. NOTE
-PROVIDE (1) LAYER 3/4" TYPE 'X' G.W.B. ON ALL WALLS ADJ. TO LIVING AREAS AND SUPPORTING 2ND. FLR. @ GARAGE
-PROVIDE (1) LAYER 3/4" TYPE 'X' G.W.B. ON INTERIOR SIDE OF ALL EXTERIOR LOAD BEARING WALLS @ GARAGE
-THERE SHALL BE NO GWB INSTALLED ON THE GROUND FLOOR ENCLOSURE WALLS BEYOND WHAT IS PERMISSIBLE FOR THE ELEVATOR AND ENTRYWAY.
-PROVIDE (2) LAYERS 3/4" LABEL 'C' G.W.B. ON ENTIRE CEILING @ GARAGE
-PROVIDE (2) LAYERS 3/4" TYPE 'X' AT DROPPED BEAM IN GARAGE. FIRE RATED GWB MAY BE OMITTED FOR COMMODITY OR ENGINEERED BEAMS LARGER THAN (3) 2X10 MEMBERS PER FTO-13.

RESIDENTIAL ELEVATOR
1HR SHAFTEP. ASSEM. BASED ON F.M.FC-172 (1) LAYERS 3/4" TYPE 'X' G.W.B. ON INSIDE AND (1) LAYER 3/4" TYPE 'X' G.W.B. ON EXTERIOR OF ELEVATOR. SHAFTEP. ABOVE D.F.E.
PROVIDE (1) LAYER 3/4" FIRESHIELD WALL BOARD BY NATIONAL GYPSUM COMPANY, OR APPROVED EQUAL ON INSIDE AND ON OUTSIDE OF ELEVATOR. SHAFTEP. BELOW D.F.E.
ELEVATORS THAT DO NOT REQUIRE A MACHINE ROOM SHALL HAVE A SMOKE DETECTOR OR SPRINKLER HEAD LOCATED WITHIN THE ELEVATOR.

FLOOR AREA	
TOTAL SITE AREA (UPLAND)	15,410.0 SQ. FT.
BUILDING COVERAGE	3,160.2 SQ. FT. (20.51%)
LIVING AREAS:	
GROUND FLOOR VEST.	205.7 SQ. FT.
FIRST FLOOR	1,664.6 SQ. FT.
SECOND FLOOR	1,520.5 SQ. FT.
ROOF VEST.	43.2 SQ. FT.
TOTAL	3,434.0 SQ. FT.
MISC. AREAS:	
PORCH	33.7 SQ. FT.
GAR / STORAGE	1,487.1 SQ. FT.
1ST FLR. DECKS	351.2 SQ. FT.
3 SEASON RM.	242.4 SQ. FT.
2ND FLR. DECKS	401.6 SQ. FT.
ROOF DECK	509.4 SQ. FT.
2-CAR GARAGE	813.5 SQ. FT.
GARAGE ROOF DECK	733.2 SQ. FT.
VOLUME	64,255 CU. FT.

NOTE: NUMBERS INDICATED ARE IN SQUARE FEET U.N.O.

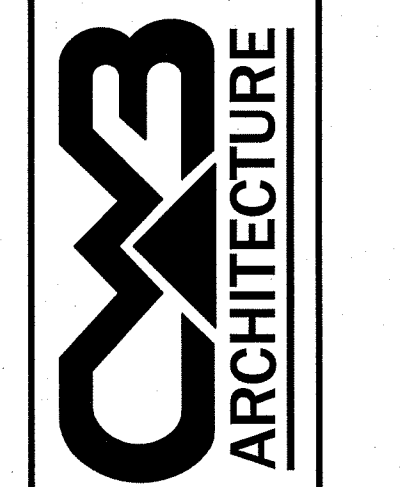
ATTIC VENT
MAIN ROOF
RIDGE AREA
SOFFIT AREA
3.10 SQ. FT.
3.10 SQ. FT.

NOTE: AREAS ARE CALCULATED BY 1/300 OF THE ATTIC FLOOR AREA. 50% OF AREA AT THE RIDGE. 50% OF AREA AT THE SOFFIT.

GENERAL NOTES
-ALL DIMENSIONS ARE TO ROUGH FRAMING.
-ALL EXTERIOR WALLS SHALL BE 2x6 STUDS AT 16" O.C. MAX. UNLESS OTHERWISE NOTED.
-ALL INTERIOR WALLS SHALL BE 2x4 STUDS AT 16" O.C. MAX. UNLESS OTHERWISE NOTED.
-ALL PRODUCTS AND MATERIALS TO BE INSTALLED PER MANUFACTURERS' SPECIFICATIONS.
-ALL LUMBER IN CONTACT WITH MASONRY OR CONCRETE SHALL BE PRESSURE TREATED.
-ALL EXTERIOR DECK LUMBER SHALL BE PRESSURE TREATED.
-ALL CONCRETE USED FOR SLABS AND FOOTINGS TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI @ 28 DAYS.
-THE BOTTOM OF EACH FLOOD VENT OPENING MUST BE NOT MORE THAN 1 FOOT ABOVE THE HIGHER OF THE FINAL INTERIOR GRADE (OR FLOOR) AND THE FINISHED EXTERIOR GRADE IMMEDIATELY UNDER EACH OPENING.
-WHERE DRAWINGS ARE IN CONFLICT WITH OTHER DRAWINGS, CONTRACTOR SHALL NOTIFY THE ARCHITECT.
-WINDOW MODEL # ARE BASED ON '400 SERIES' BY 'ANDERSEN WINDOW CORP.' MODELS. CONTRACTOR TO VERIFY EGRESS / MIN. 24" SILL HEIGHT WHEN SUBSTITUTING MANUFACTURER.
-PROVIDE TEMPERED GLASS AT THE FOLLOWING LOCATIONS:
-IN AN INDIVIDUAL FIXED OR OPERABLE PANEL ADJACENT TO A DOOR WHERE THE NEAREST VERTICAL EDGE IS WITHIN A 24" ARC OF THE DOOR IN A CLOSED POSITION
-WHERE GLAZING IS LESS THAN 180 DEGREES FROM THE PLACE OF A DOOR IN A CLOSED POSITION AND WITHIN 24" OF THE HINGE SIDE OF AN INSWINGING DOOR
-IN BATHTUBS, SHOWERS AND OVER WHIRLPOOLS, WHERE THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 60" ABOVE ANY STANDING OR WALKING SURFACE.
-GLAZING WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 36" ABOVE THE PLANE OF THE ADJACENT WALKING SURFACE OF STAIRWAYS.
-LANDINGS BETWEEN FLIGHTS OF STAIRS AND RAMPS SHALL BE CONSIDERED TO BE A HAZARDOUS LOCATION.
-FIRE STOPPING SHALL BE INSTALLED AT ALL FLR./CLG. & CLG./ROOF LEVELS, INCLUDING FLUE / FIREPLACE CHASE
-PROVIDE WEATHERSTRIP AT ELEVATOR DOORS
-FIRE STOPPING TO BE MIN. 3/4" PLYWOOD SHEATHING.
-FILL ALL ANNULAR SPACES OF FIRE STOPPING PENETRATIONS w/ AN APPROVED FIRE STOPPING
-PROVIDE CEMENT BOARD TILE BACKER AT ALL WET WALL AREAS (SHOWER AND TUB AREAS)
-PROVIDE PORTABLE FIRE EXTINGUISHER AT KITCHEN AREA
-PROVIDE TWO VENTS IN ANY CONDITIONED ROOM w/ A GAS APPLIANCE IF THERE IS NO DIRECT VENT. ONE VENT WITHIN 1'-0" OF THE CEILING, AND ONE VENT WITHIN 1'-0" OF THE FLOOR. EACH VENT TO BE A MIN. OF 2 1/2" IN. / 2000 BTU. PER LATEST EDITION OF THE NJ EDITION IF THE IRC, SECTION G2407.
-SAWN LUMBER - NOTCHES IN SAWN LUMBER JOISTS, RAFTERS AND BEAMS SHALL NOT EXCEED ONE-SIXTH OF THE DEPTH OF THE MEMBER, SHALL NOT BE LONGER THEN ONE-THIRD OF THE DEPTH OF THE MEMBER AND SHALL NOT BE LOCATED IN THE MIDDLE ONE-THIRD OF THE SPAN. NOTCHES AT THE END OF THE MEMBER SHALL NOT EXCEED ONE-FOURTH THE DEPTH OF THE MEMBER. THE TENSION SIDE OF MEMBERS 4" OR GREATER IN NOMINAL THICKNESS SHALL NOT BE NOTCHED EXCEPT AT THE END OF THE MEMBERS. THE DIAMETER OF HOLES BORED OR CUT INTO MEMBERS SHALL NOT EXCEED ONE-THIRD THE DEPTH OF THE MEMBER. HOLES SHALL NOT BE CLOSER THAN 2" TO THE TOP, BOTTOM, OR EDGE OF THE MEMBER, OR TO ANY OTHER HOLE LOCATED IN THE MEMBER, WHERE THE MEMBER IS ALSO NOTCHED. THE HOLE SHALL NOT BE CLOSER THAN 2" TO THE NOTCH, PER NJ IRC, SECTION R502.2.1
-ENGINEERED WOOD PRODUCTS - CUTS, NOTCHES AND HOLES BORED IN TRUSS/STRUCTURAL COMPOSITE LUMBER, STRUCTURAL GLUE LAMINATED MEMBERS OR JOISTS ARE PROHIBITED EXCEPT WHERE PERMITTED BY THE MANUFACTURERS' RECOMMENDATIONS, PER NJ IRC, SECTION R502.2.2

Signature
Sarah D. Jennings, A.I.A.
RNJL 01241771
Please Not Void Unless Seal Embossed

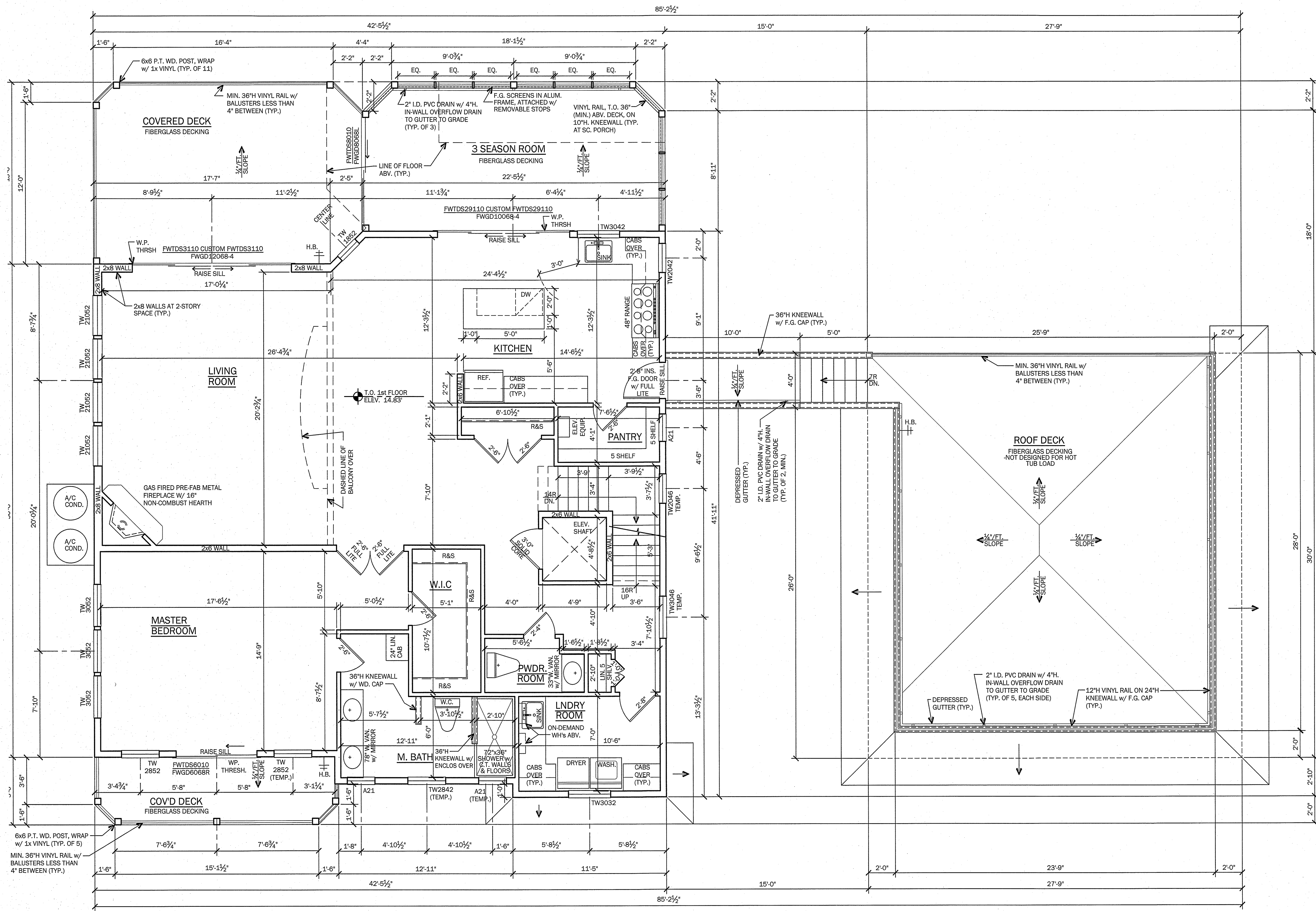
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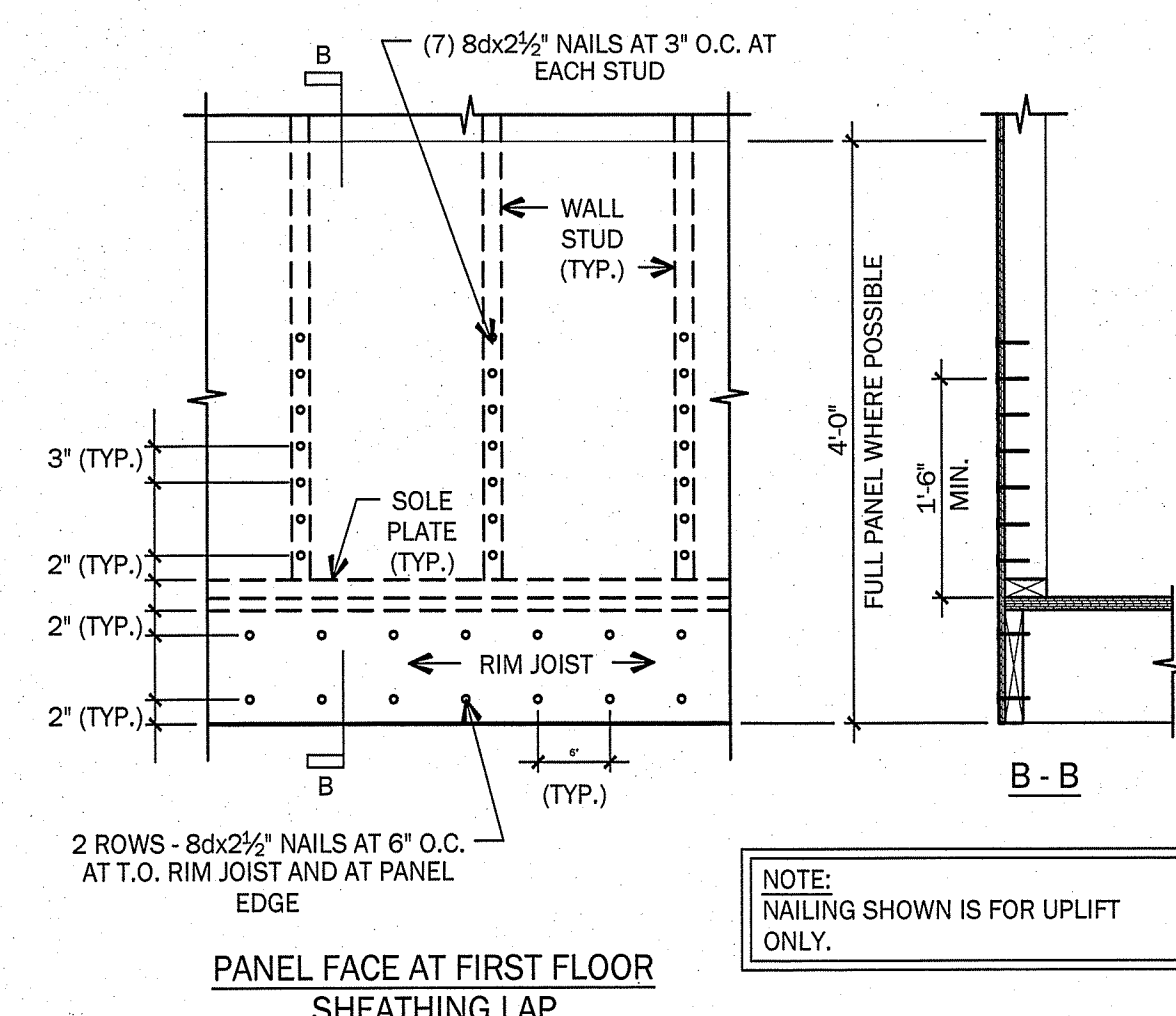
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LOT: 1 BLOCK: 1.84
LONG BEACH TOWNSHIP
OCEAN COUNTY, NEW JERSEY
PILING PLAN

REVISIONS	No.	Date	Description

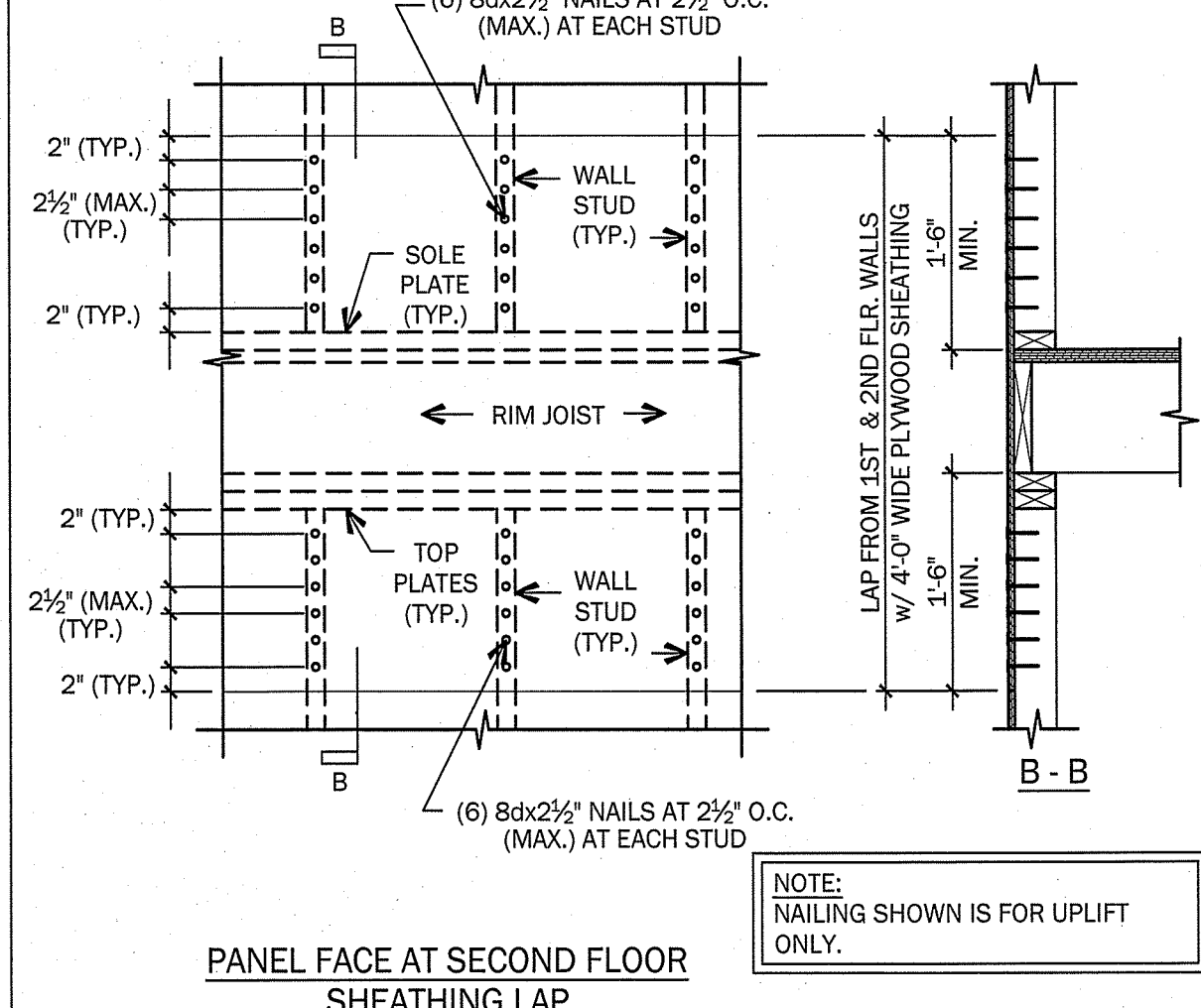
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FIRST FLOOR PLAN
1/4" = 1'-0"



NOTE: NAILING SHOWN IS FOR UPLIFT ONLY.



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FLOOR AREA

TOTAL SITE AREA (UPLAND)	15,410.0 SQ. FT.
BUILDING COVERAGE (20.51%)	3,160.2 SQ. FT.
LIVING AREAS:	
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VOLUME	64,255 CU. FT.

NOTE: NUMBERS INDICATED ARE IN SQUARE FEET U.N.O.

ATTIC VENT

MAIN ROOF RIDGE AREA	3.10 SQ. FT.
SOFFIT AREA	3.10 SQ. FT.

NOTE: AREAS ARE CALCULATED BY 1/300 OF THE ATTIC FLOOR AREA. 50% OF AREA AT THE RIDGE, 50% OF AREA AT THE SOFFIT.

GENERAL NOTES

- ALL DIMENSIONS ARE TO ROUGH FRAMING.
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- THE BOTTOM OF EACH FLOOD VENT OPENING MUST BE NOT MORE THAN 1 FOOT ABOVE THE HIGHER OF THE FINAL INTERIOR GRADE (OR FLOOR) AND THE FINISHED EXTERIOR GRADE IMMEDIATELY UNDER EACH OPENING.
- WHERE DRAWINGS ARE IN CONFLICT WITH OTHER DRAWINGS, CONTRACTOR SHALL NOTIFY THE ARCHITECT.
- WINDOW MODEL # ARE BASED ON '400 SERIES' BY 'ANDERSEN WINDOW CORP.' MODELS. CONTRACTOR TO VERIFY EGRESS / MIN. 24" SILL HEIGHT WHEN SUBSTITUTING MANUFACTURER.
- PROVIDE TEMPERED GLASS AT THE FOLLOWING LOCATIONS:
 - IN AN INDIVIDUAL FIXED OR OPERABLE PANEL ADJACENT TO A DOOR WHERE THE NEAREST VERTICAL EDGE IS WITHIN A 24" ARC OF THE DOOR IN A CLOSED POSITION
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- SAWN LUMBER - NOTCHES IN SAWN LUMBER JOISTS, RAFTERS AND BEAMS SHALL NOT EXCEED ONE-SIXTH OF THE DEPTH OF THE MEMBER, SHALL NOT BE LONGER THEN ONE-THIRD OF THE DEPTH OF THE MEMBER AND SHALL NOT BE LOCATED IN THE MIDDLE ONE-THIRD OF THE SPAN. NOTCHES AT THE END OF THE MEMBER SHALL NOT EXCEED ONE-FOURTH THE DEPTH OF THE MEMBER. THE TENSION SIDE OF MEMBERS 4" OR GREATER IN NOMINAL THICKNESS SHALL NOT BE NOTCHED EXCEPT AT THE END OF THE MEMBERS. THE DIAMETER OF HOLES BORED OR CUT INTO MEMBERS SHALL NOT EXCEED ONE-THIRD THE DEPTH OF THE MEMBER. HOLES SHALL NOT BE CLOSER THAN 2" TO THE TOP, BOTTOM, OR EDGE OF THE MEMBER, OR TO ANY OTHER HOLE LOCATED IN THE MEMBER. WHERE THE MEMBER IS ALSO NOTCHED, THE HOLE SHALL NOT BE CLOSER THAN 2" TO THE NOTCH. PER NJ IRC, SECTION R502.8.1.
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Sarah D. Jennings, A.L.A.
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Seal Embossed

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OCCHIPINTI RESIDENCE
LOT: 1 BLOCK: 1.84
LONG BEACH TOWNSHIP
OCEAN COUNTY, NEW JERSEY

REVISIONS

No.	Date	Description

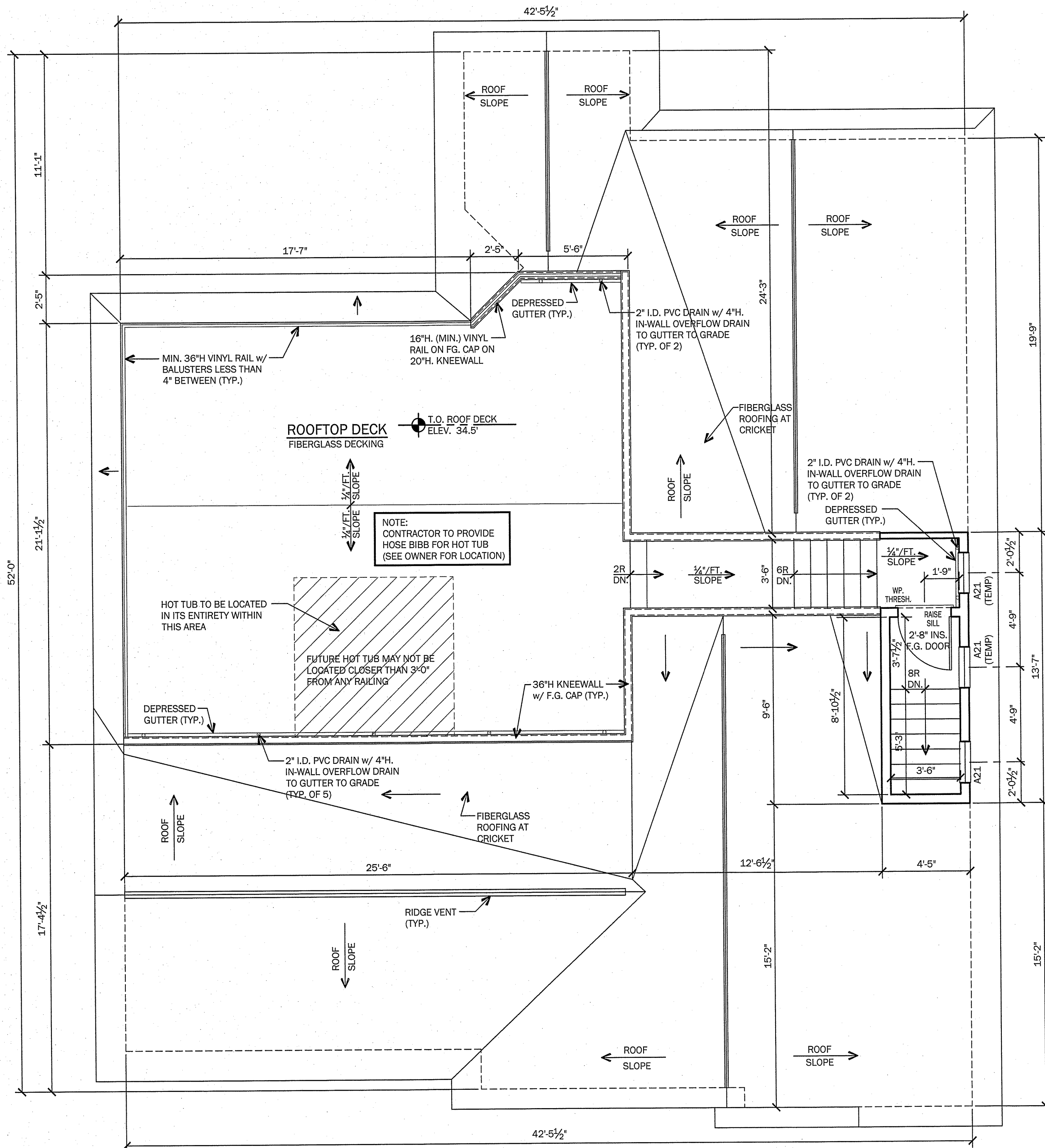
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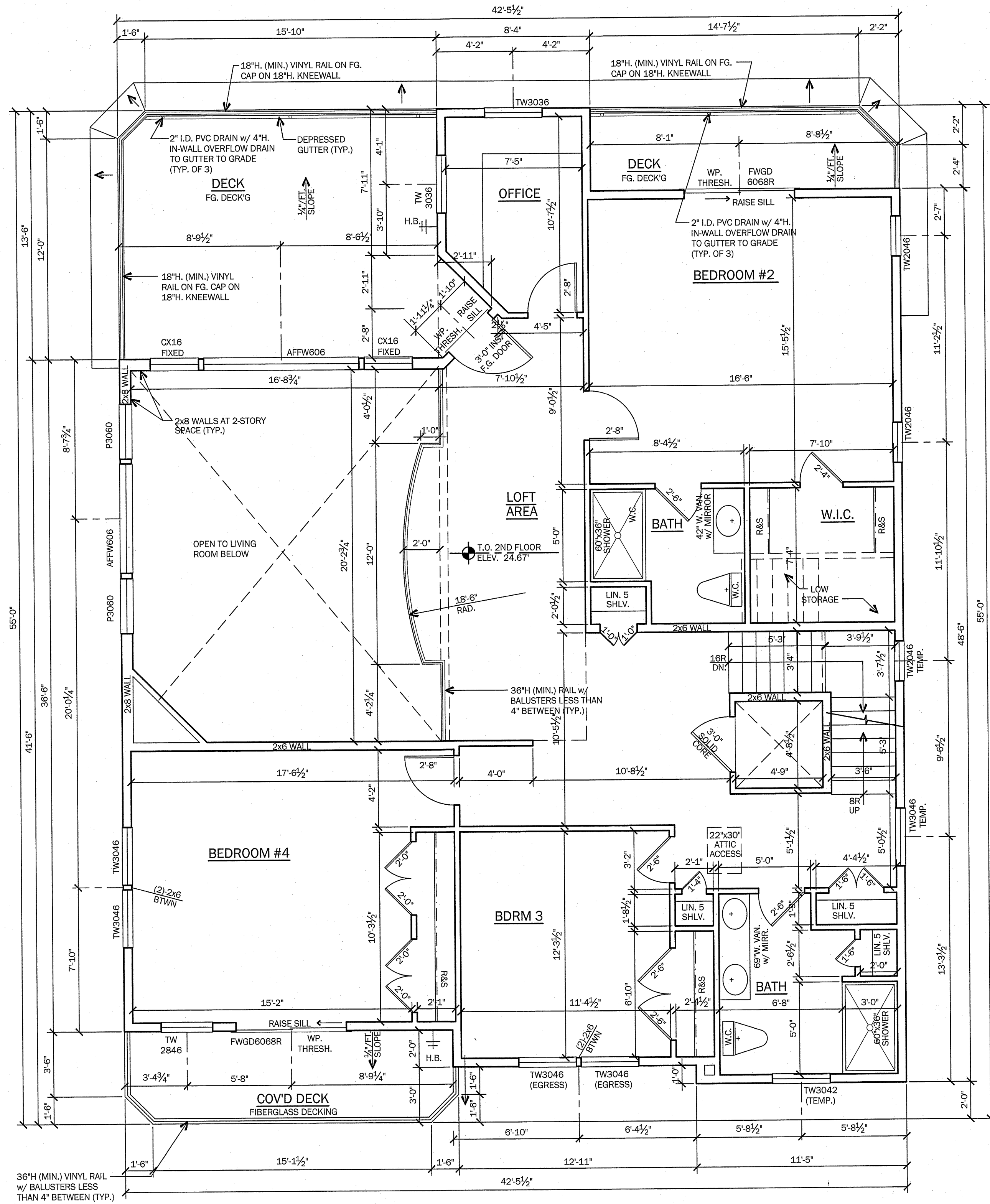
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ROOF DECK PLAN
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SECOND FLOOR PLAN
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 - PROVIDE TEMPERED GLASS AT THE FOLLOWING LOCATIONS:
- IN AN INDIVIDUAL FIXED OR OPERABLE PANEL ADJACENT TO A DOOR WHERE THE NEAREST VERTICAL EDGE IS WITHIN A 24" ARC OF THE DOOR IN A CLOSED POSITION
- WHERE GLAZING IS LESS THAN 180 DEGREES FROM THE PLACE OF A DOOR IN A CLOSED POSITION AND WITHIN 24" OF THE HINGE SIDE OF AN INSWINGING DOOR
- IN BATHUBS, SHOWERS AND OVER WHIRLPOOLS, WHERE THE BOTTOM EDGE IF THE GLAZING IS LESS THAN 60" ABOVE ANY STANDING OR WALKING SURFACE.
- GLAZING WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 36" ABOVE THE PLANE OF THE ADJACENT WALKING SURFACE OF STAIRWAYS, LANDINGS BETWEEN FLIGHTS OF STAIRS AND RAMPS SHALL BE CONSIDERED TO BE A HAZARDOUS LOCATION.
 - FIRE STOPPING SHALL BE INSTALLED AT ALL FLR./CLG. & CLG./ROOF LEVELS, INCLUDING FLUE / FIREPLACE CHASE
 - PROVIDE WEATHERSTRIP AT ELEVATOR DOORS
 - FIRE STOPPING TO BE MIN. 3/4" PLYWOOD SHEATHING.
 - FILL ALL ANNULAR SPACES OF FIRE STOPPING PENETRATIONS w/ AN APPROVED FIRE STOPPING
 - PROVIDE CEMENT BOARD TILE BACKER AT ALL WET WALL AREAS (SHOWER AND TUB AREAS)
 - PROVIDE PORTABLE FIRE EXTINGUISHER AT KITCHEN AREA
 - PROVIDE TWO VENTS IN ANY CONDITIONED ROOM w/ A GAS APPLIANCE IF THERE IS NO DIRECT VENT. ONE VENT WITHIN 1'-0" OF THE CEILING, AND ONE VENT WITHIN 1'-0" OF THE FLOOR. EACH VENT TO BE A MIN. OF 1 SQ. IN. / 1000 BTU, PER LATEST EDITION OF THE NJ EDITION IF THE IRC, SECTION G2407.
 - SAWN LUMBER - NOTCHES IN SAWN LUMBER JOISTS, RAFTERS AND BEAMS SHALL NOT EXCEED ONE-SIXTH OF THE DEPTH OF THE MEMBER. SHALL NOT BE LONGER THEN ONE-THIRD OF THE DEPTH OF THE MEMBER AND SHALL NOT BE LOCATED IN THE MIDDLE ONE-THIRD OF THE SPAN. NOTCHES AT THE END OF THE MEMBER SHALL NOT EXCEED ONE-FOURTH THE DEPTH OF THE MEMBER. THE TENSION SIDE OF MEMBERS 4" OR GREATER IN NOMINAL THICKNESS SHALL NOT BE NOTCHED EXCEPT AT THE END OF THE MEMBERS. THE DIAMETER OF HOLES BORED OR CUT INTO MEMBERS SHALL NOT EXCEED ONE-THIRD THE DEPTH OF THE MEMBER. HOLES SHALL NOT BE CLOSER THAN 2" TO THE TOP, BOTTOM, OR EDGE OF THE MEMBER, OR TO ANY OTHER HOLE LOCATED IN THE MEMBER. WHERE THE MEMBER IS ALSO NOTCHED, THE HOLE SHALL NOT BE CLOSER THAN 2" TO THE NOTCH, PER NJ IRC, SECTION R502.8.1
 - ENGINEERED WOOD PRODUCTS - CUTS, NOTCHES AND HOLES BORED IN TRUSSES, STRUCTURAL COMPOSITE LUMBER, STRUCTURAL GLUE-LAMINATED MEMBERS OR JOISTS ARE PROHIBITED EXCEPT WHERE PERMITTED BY THE MANUFACTURER'S RECOMMENDATIONS, PER NJ IRC, SECTION R502.8.2

STAIR/RAILING NOTES

- INTERIOR STAIR TREADS SHALL BE 9" MIN. PLUS 1" NOSING (TYP.) UNLESS NOTED OTHERWISE
- EXTERIOR STAIR TREADS SHALL BE 10" MIN. PLUS 1" NOSING (TYP.) UNLESS NOTED OTHERWISE
- STAIR RISER HEIGHT SHALL BE 8 1/4" MAXIMUM.
- INTERIOR GUARDRAILS/HANDRAILS SHALL BE WOOD w/ WOOD BALUSTERS AS REQUIRED.
- EXTERIOR GUARDRAILS/HANDRAILS SHALL BE VINYL w/ VINYL BALUSTERS AS REQUIRED.
- ALL HANDRAILS SHALL BE 36" ABOVE NOSING (TYPICAL).
- STAIR GRIP SIZES SHALL BE 1 1/2" DIA. MIN. TO 2" DIA. MAX.
- ALL GUARDRAILS SHALL BE 36" MIN. ABOVE FLOOR (TYPICAL)
- ALL BALUSTERS SHALL BE CONSTRUCTED SO ALL OPENINGS ARE LESS THAN 4" (TYP.)
- ALL WD. HANDRAILS, GUARDRAILS & BALUSTERS EXPOSED TO THE WEATHER SHALL BE PRESSURE TREATED
- INTERIOR WD. HANDRAILS LOCATED BELOW DFE SHALL BE PRESSURE TREATED

AIR INFILTRATION BARRIER

PER 2021 IECC, SECTION 402.4.1. THE BUILDING THERMAL ENVELOPE SHALL BE DURABLY SEALED TO LIMIT INFILTRATION. THE SEALING METHODS BETWEEN DISSIMILAR MATERIALS SHALL ALLOW FOR THE DIFFERENTIAL EXPANSION AND CONTRACTION. THE FOLLOWING SHALL BE CAULKED, GASKETED, WEATHERSTRIPPED OR OTHERWISE SEALED WITH AN AIR BARRIER MATERIAL, SUITABLE FILM OR SOLID MATERIAL:

- ALL JOINTS, SEAMS, AND PENETRATIONS
- SITE-BUILT WINDOWS, DOORS, AND SKYLIGHTS
- OPENINGS BETWEEN WINDOW AND DOOR ASSEMBLIES AND THEIR RESPECTIVE JAMBS AND FRAMING
- UTILITY PENETRATIONS
- DROPPED CEILINGS OR CHASES ADJACENT TO THE THERMAL ENVELOPE
- KNEE WALLS
- WALLS AND CEILINGS SEPARATING A GARAGE FROM CONDITIONED SPACES
- BEHIND TUBS AND SHOWERS ON EXTERIOR WALLS
- COMMON WALLS BETWEEN DWELLING UNITS
- ATTIC ACCESS OPENINGS
- RIM JOIST JUNCTION
- OTHER SOURCES OF INFILTRATION

5B CONST. NOTE

- PROVIDE (1) LAYER 3/4" TYPE 'X' G.W.B. ON ALL WALLS ADJ. TO LIVING AREAS AND SUPPORTING 2ND. FLR. @ GARAGE.
- PROVIDE (1) LAYER 3/4" TYPE 'X' G.W.B. ON INTERIOR SIDE OF ALL EXTERIOR LOAD BEARING WALLS @ GARAGE
- THERE SHALL BE NO GWB INSTALLED ON THE GROUND FLOOR ENCLOSURE WALLS BEYOND WHAT IS PERMISSIBLE FOR THE ELEVATOR AND ENTRYWAY.
- PROVIDE (2) LAYERS 1/2" LABEL 'C' G.W.B. ON ENTIRE CEILING @ GARAGE
- PROVIDE (2) LAYERS 5/8" TYPE 'X' AT DROPPED BEAM IN GARAGE. FIRE RATED GWB MAY BE OMITTED FOR COMMODITY OR ENGINEERED BEAMS LARGER THAN (3) 2X10 MEMBERS PER F10-1.3.

RESIDENTIAL ELEVATOR

1HR SHAFT SEP. ASSEM. BASED ON F.M.F.C-172 (1) LAYERS 3/4" TYPE 'X' GWB ON INSIDE AND (1) LAYER 3/4" TYPE 'X' GWB ON EXTERIOR OF ELEVATOR, SHAFT ABOVE D.F.E.

PROVIDE (1) LAYER 3/4" FIRESHIELD WALLBOARD BY "NATIONAL GYPSUM COMPANY", OR APPROVED EQUAL ON INSIDE AND ON OUTSIDE OF ELEVATOR, SHAFT, BELOW D.F.E.

-ELEVATORS THAT DO NOT REQUIRE A MACHINE ROOM SHALL HAVE A SMOKE DETECTOR OR SPRINKLER HEAD LOCATED WITHIN THE ELEVATOR, SHAFT.

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LOT: 1 BLOCK: 1.84
LONG BEACH TOWNSHIP
OCEAN COUNTY, NEW JERSEY

FLOOR PLANS

REVISIONS	
No.	Date

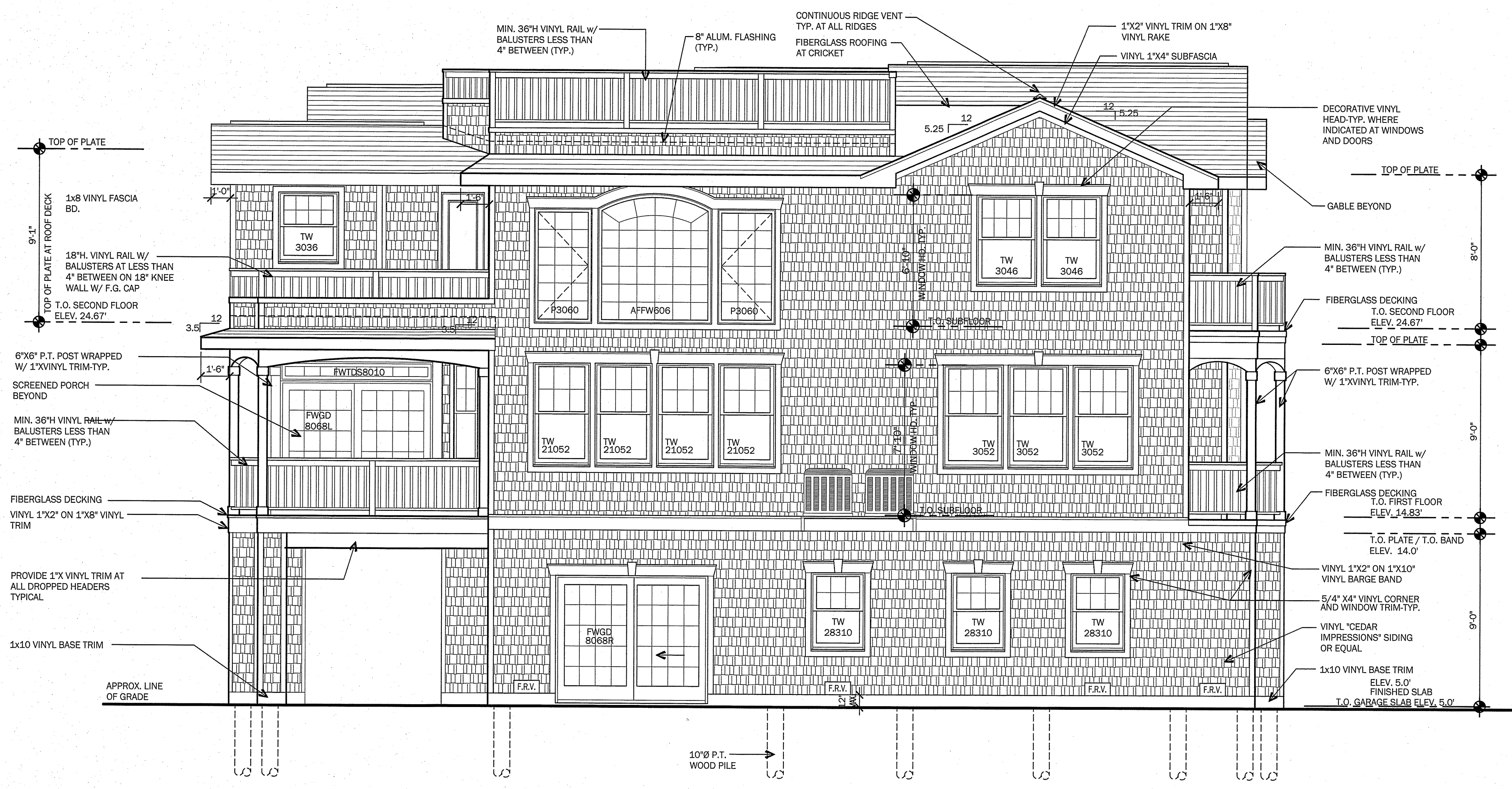
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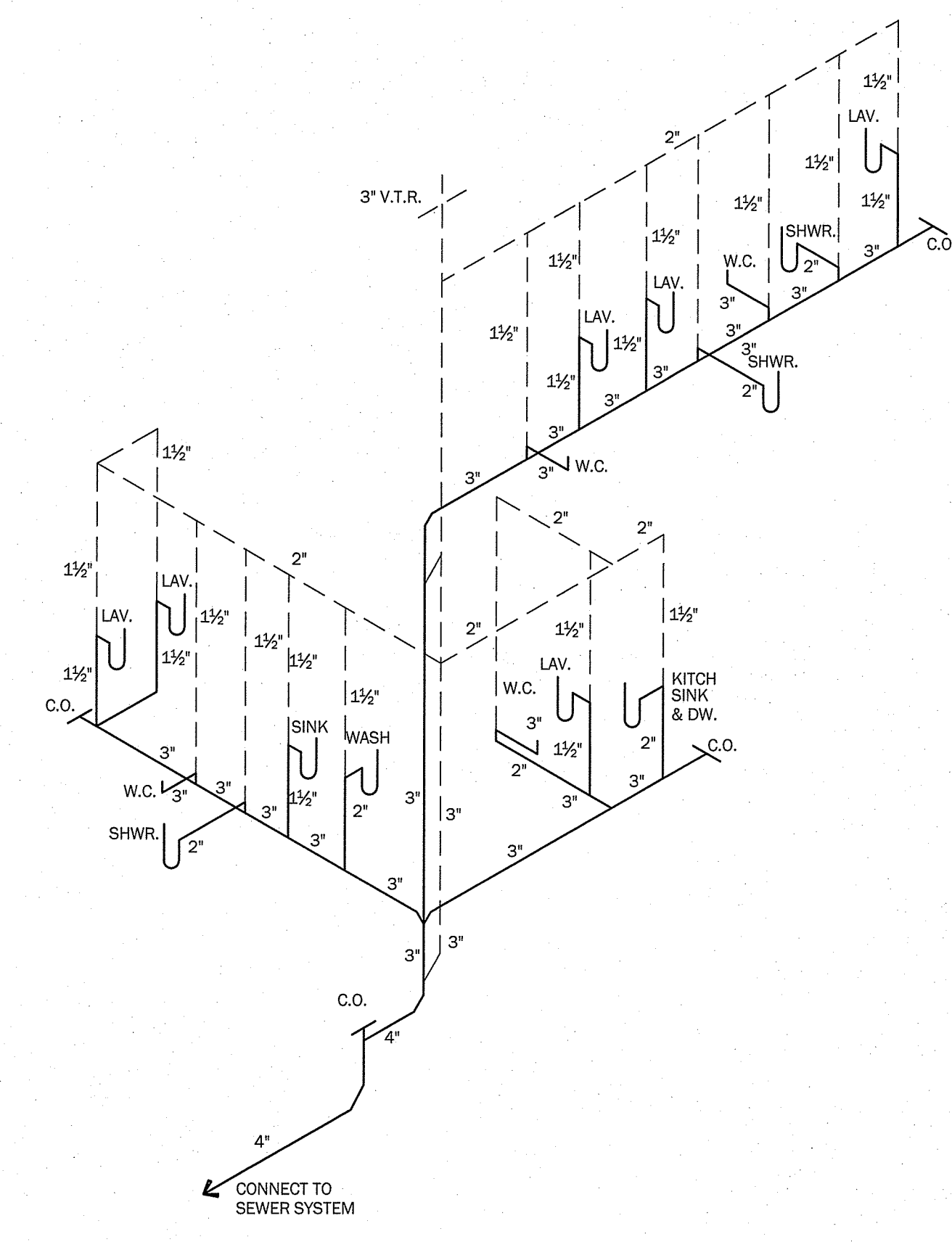
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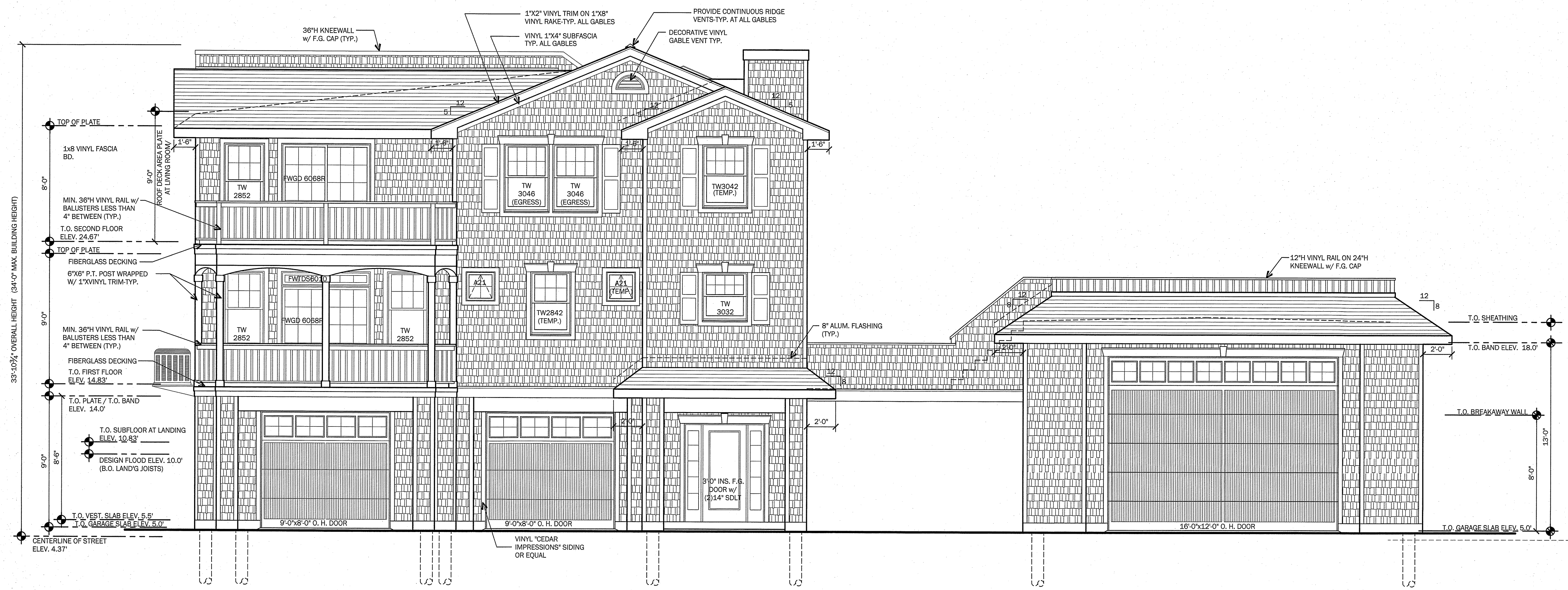
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LEFT SIDE ELEVATION
1/4" = 1'-0"



PLUMBING RISER DIAGRAM
1/4" = 1'-0"



FRONT ELEVATION
1/4" = 1'-0"

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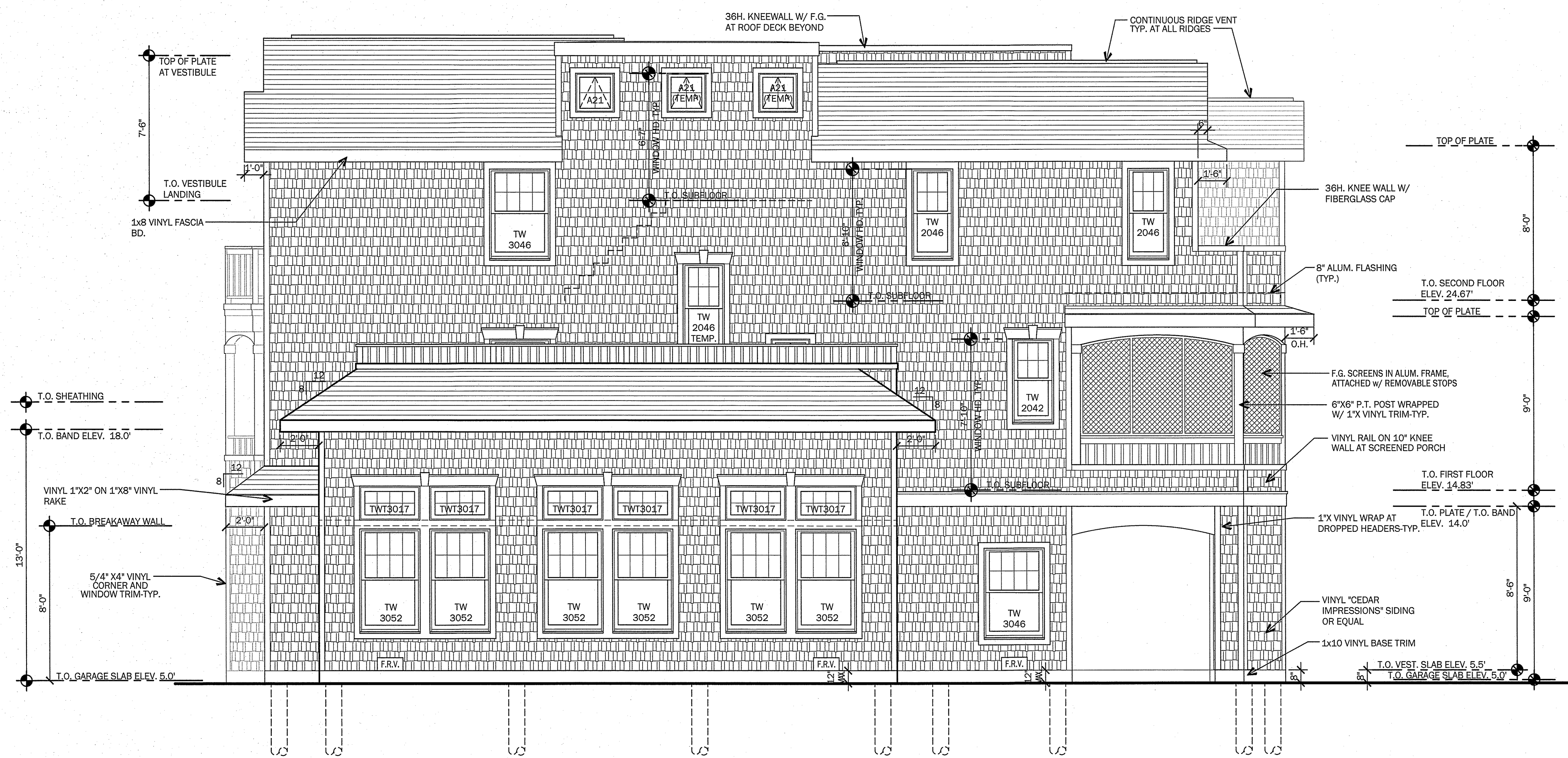
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ELEVATIONS



RIGHT SIDE ELEVATION

1/4" = 1'-0"

REQUIRED CLADDING FOR EXPOSED BEAMS & COLUMNS

CLADDING ON COLUMNS

CLADDING ON BEAMS

METAL CLADDING MATERIALS SHOULD NOT BE USED AS THE PRESERVATIVE TREATMENT CAN REACT WITH THE METAL AND LEAD TO CORROSION OF THE CLADDING AND FASTENERS.

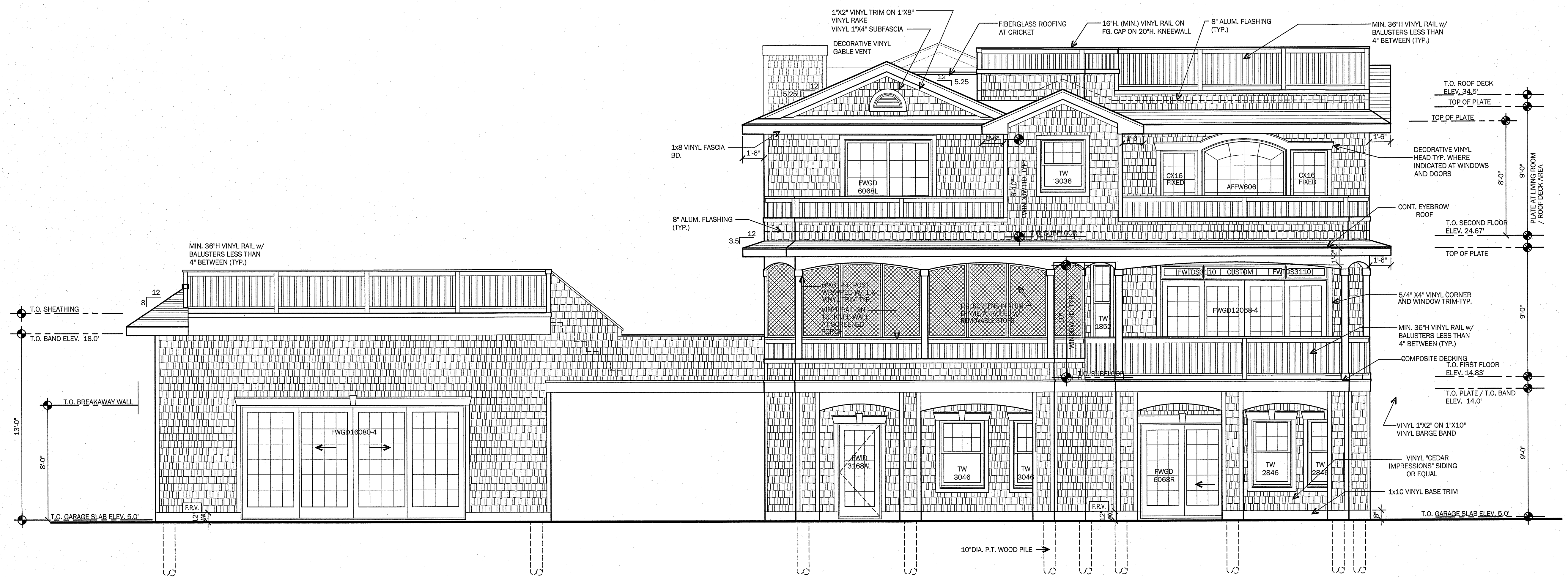
ALL FASTENERS, FURRING STRIPS, AND OTHER MATERIALS USED IN THE CLADDING ASSEMBLY MUST BE CORROSION-RESISTANT, TREATED, OR OTHERWISE RESISTANT TO DECAY.

VENTED CLADDING, SUCH AS SOFFIT OR DRILLED CLADDING MATERIAL, SHOULD BE USED TO ALLOW PROPER DRAINAGE. ROUTINE MAINTENANCE IS ALSO REQUIRED TO ENSURE THAT VENT HOLES REMAIN OPEN AND FREE OF DEBRIS.

FOR COLUMN BASES WITH GROUND CONTACT MAINTAIN A 3" (MINIMUM) GAP BETWEEN CLADDING AND FINISH GRADE FOR DRAINAGE. FOR BASES WITH PATIO OR DECK SURFACE CONTACT, MAINTAIN A 1" (MINIMUM) GAP BETWEEN CLADDING AND SURFACE.

CLADDING DETAILS SHOWN ARE INTENDED FOR USE WITH PARALLAM PLUS PSL AND ANTHONY POWER PRESERVE GLULAMS ONLY AND SHOULD NOT BE USED WITH UNTREATED PRODUCTS.

DO NOT WRAP EXTERIOR PARALLAM PLUS PSL PRODUCTS OR ANTHONY POWER PRESERVE GLULAMS WITH MATERIALS THAT MAY TRAP MOISTURE, SUCH AS WOOD, METAL, OR PLASTIC TRIM THAT DOES NOT ALLOW FOR PROPER VENTILATION AND DRAINAGE.



REAR ELEVATION

1/4" = 1'-0"

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