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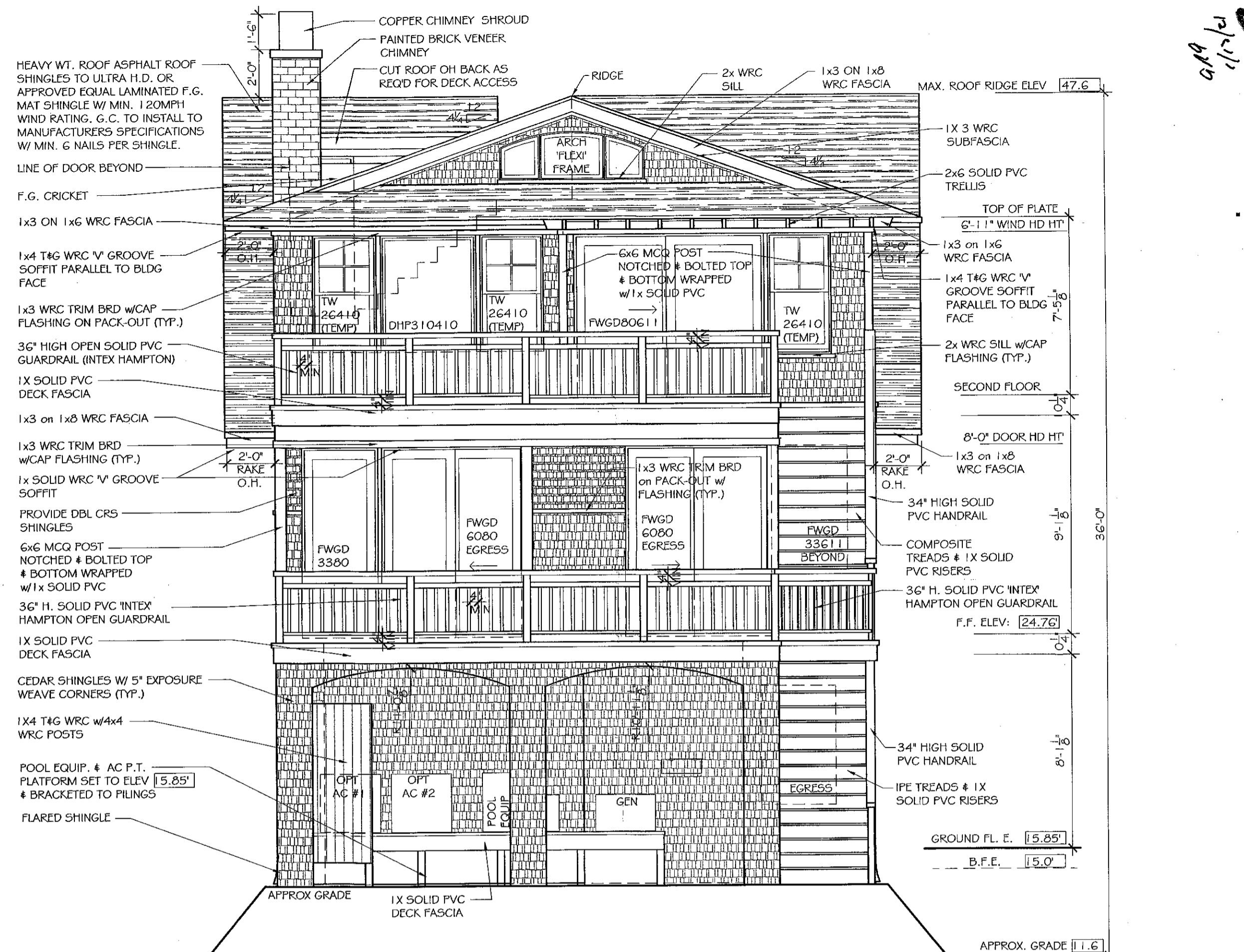
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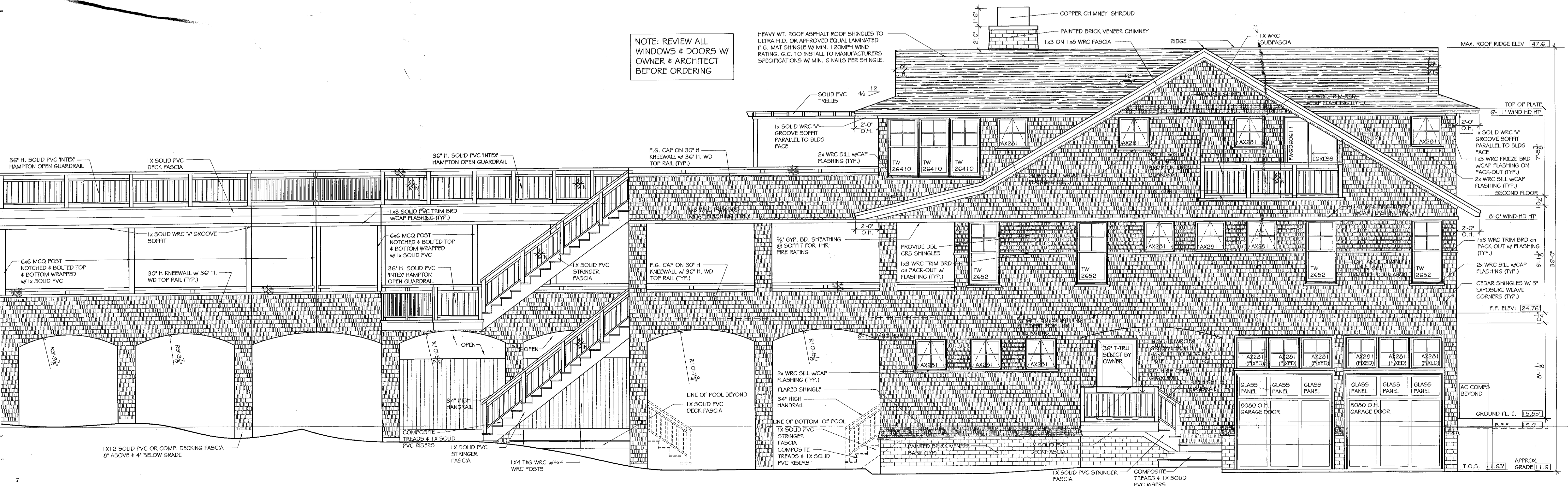
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NOTE: REVIEW ALL WINDOWS & DOORS W/ OWNER & ARCHITECT BEFORE ORDERING



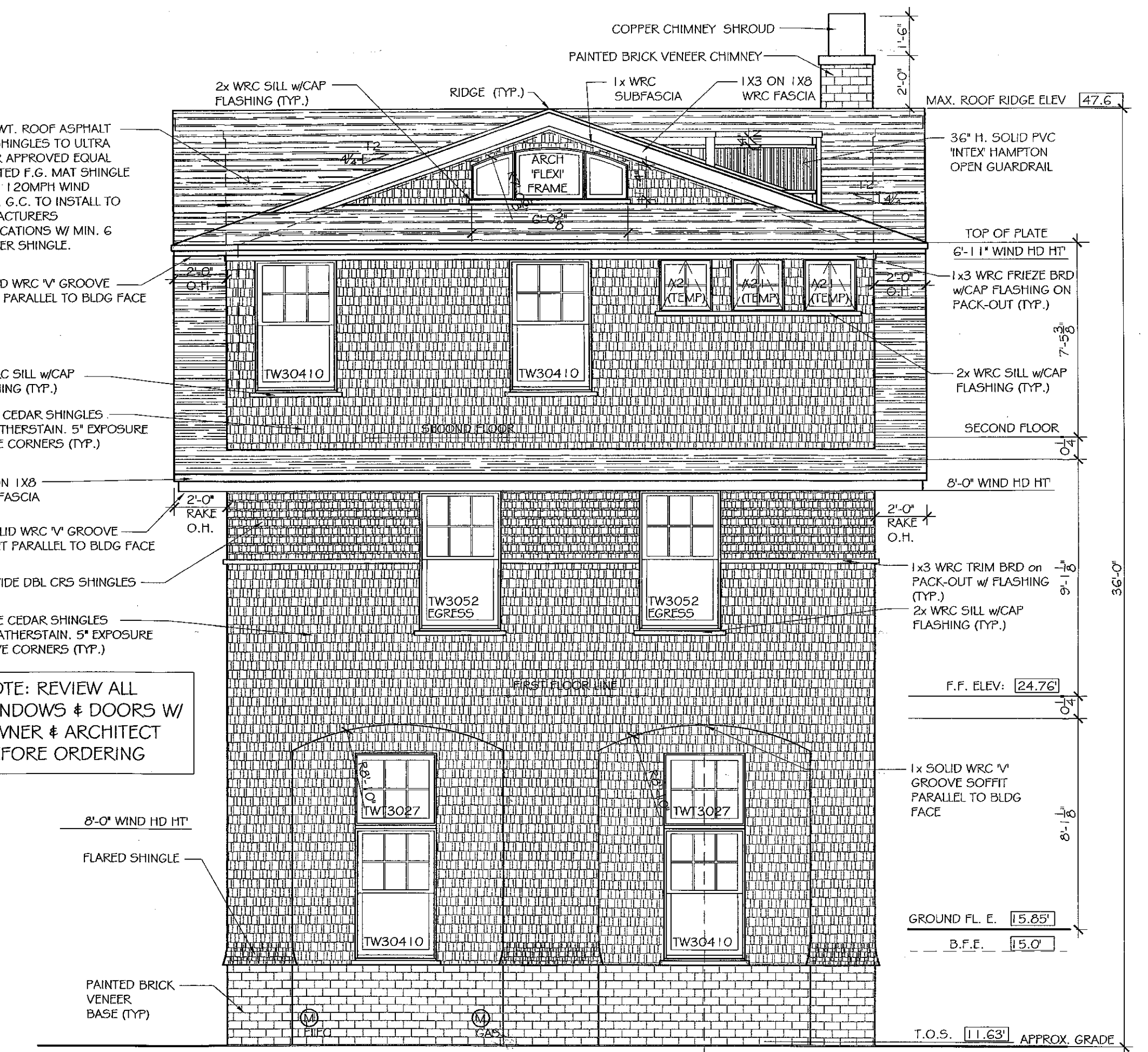
PROPOSED EAST ELEVATION
SCALE: 1/4" = 1'-0"

NOTE: REVIEW ALL WINDOWS & DOORS W/ OWNER & ARCHITECT BEFORE ORDERING

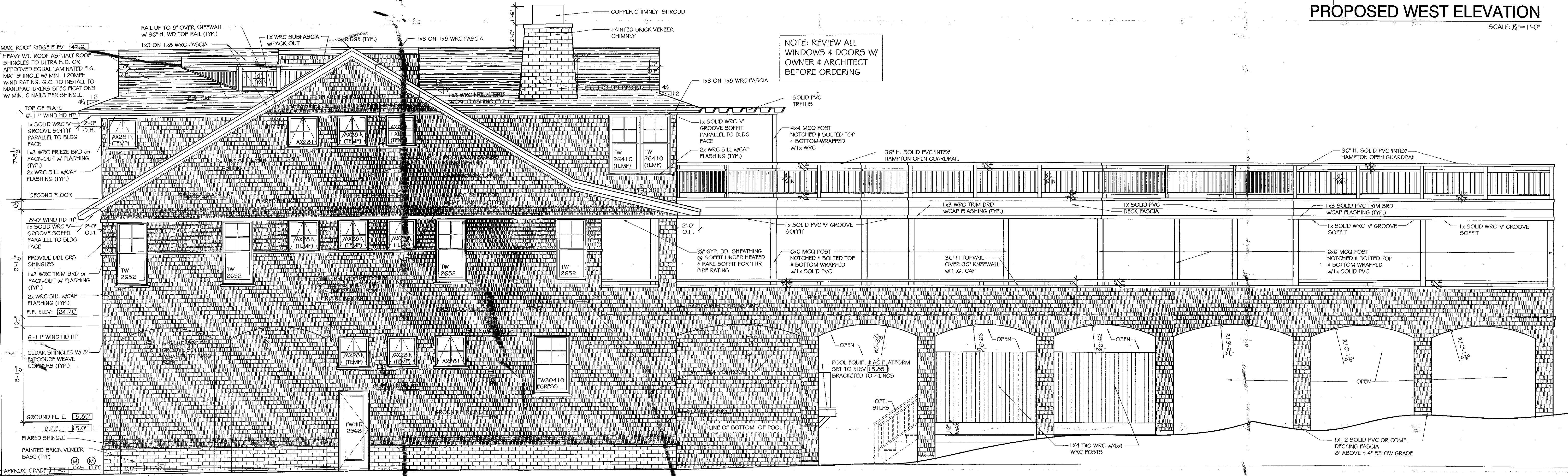


PROPOSED NORTH ELEVATION
SCALE: 1/4" = 1'-0"

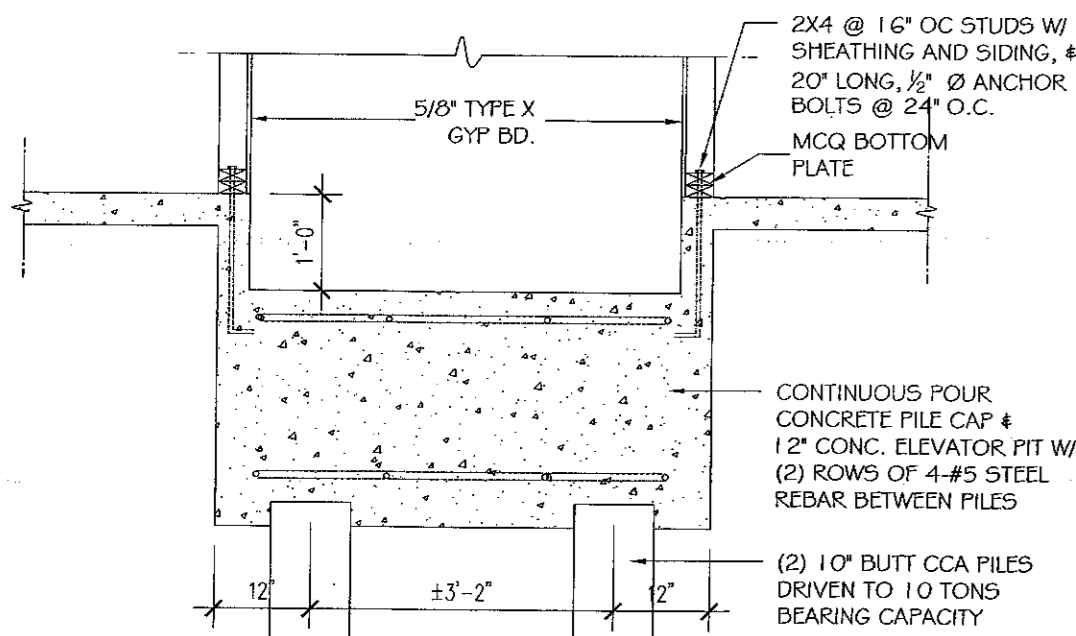
11/10/14
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PROPOSED WEST ELEVATION
 SCALE: 1/4" = 1'-0"



PROPOSED SOUTH ELEVATION
 SCALE: 1/4" = 1'-0"

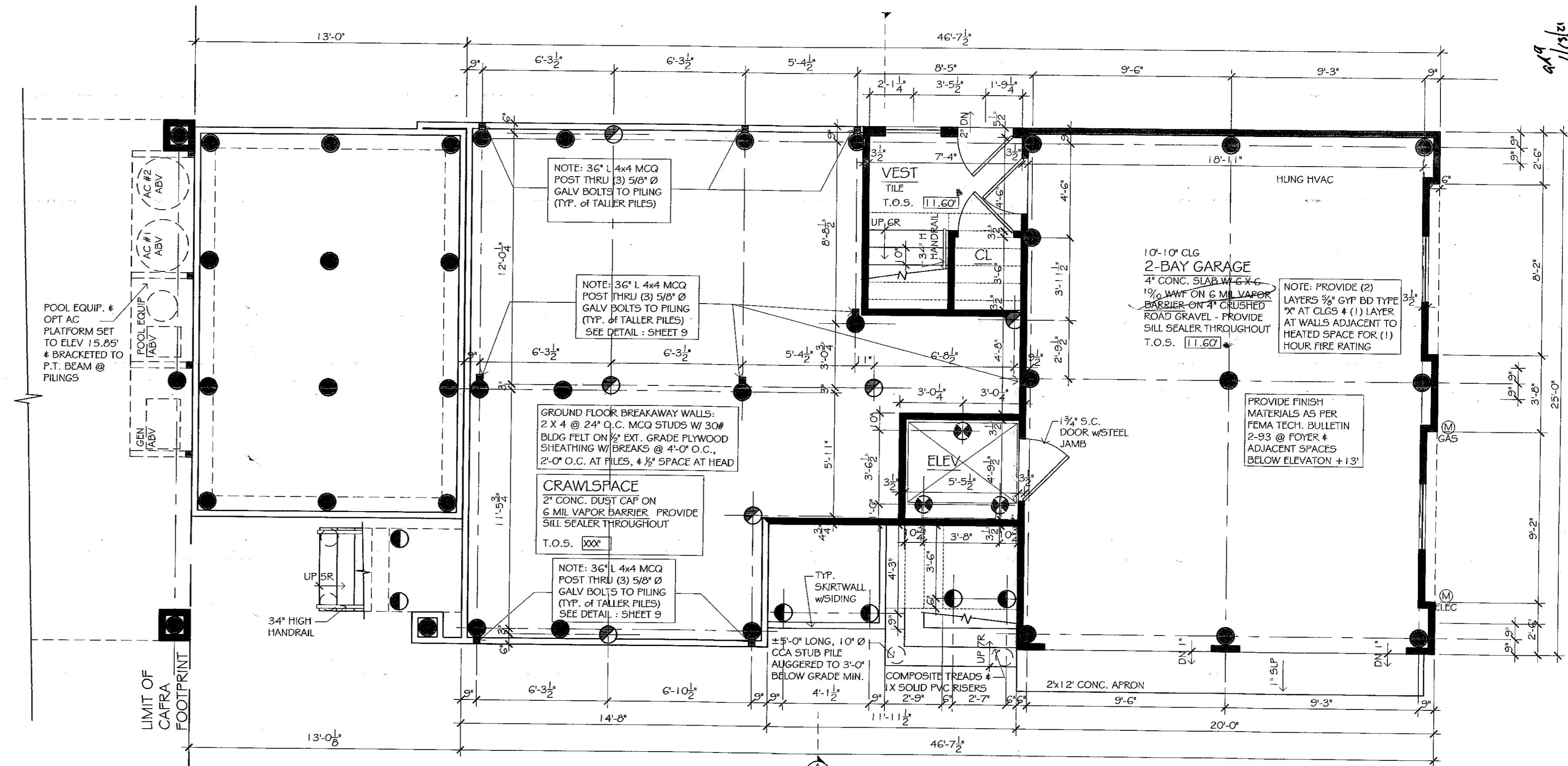


FRAMING NOTES:
 1. SHIRT WALLS TO BEAR AT EACH LEVEL
 2. PROVIDE DBL JOISTS AT EACH FLOOR OPENING AND TECO OR LEDGER AS REQUIRED
 3. REVIEW W/ OWNER, ARCHITECT, & ELEVATOR INSTALLER PRIOR TO CONSTRUCTION

ELECTRIC NOTES:
 PROVIDE PORCELAIN UTILITY LIGHT & SWITCH AT HYDRAULIC POWER UNIT. COORDINATE WITH ELEVATOR INSTALLER FOR ELECTRIC REQUIREMENTS.

STRUCTURE NOTES:
 1/2" CONCRETE ELEVATOR PIT
 PROVIDE 5/8" TYPE "X" GYP BOARD FOR (1) HOUR FIRE RATING AT ELEVATOR SHAFT
 REVIEW FOUNDATION WITH ARCHITECT PRIOR TO CONSTRUCTION

ELEVATOR PIT DETAIL
 SCALE: 1"=1'-0"



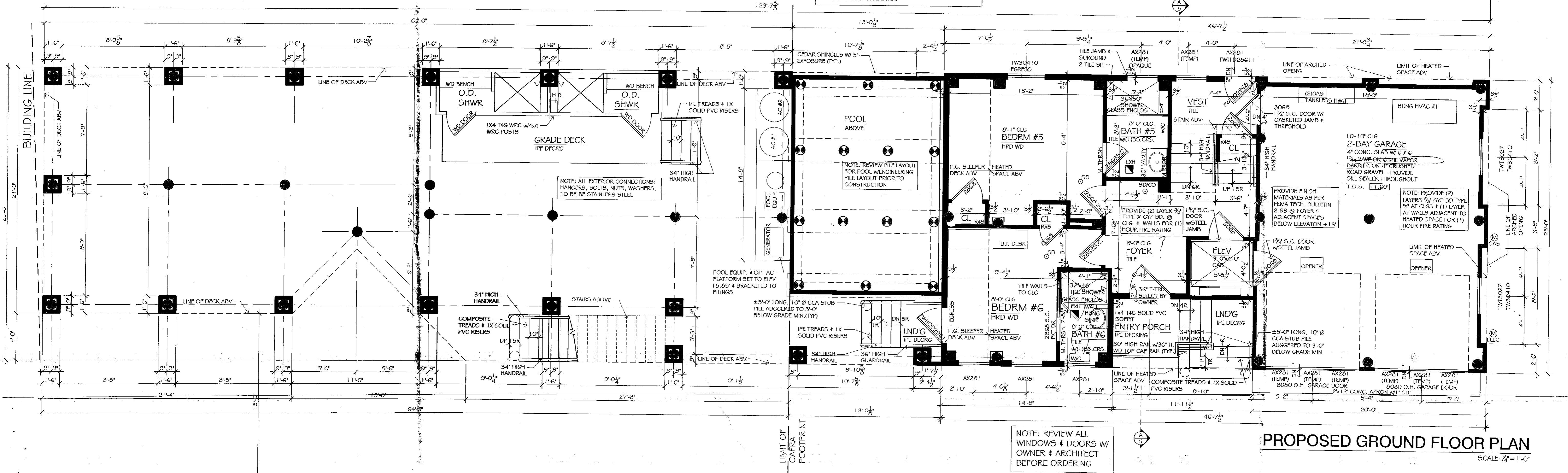
GENERAL CONTRACTOR TO PROVIDE TEST PILE

- PILE LEGEND**
- ±35'-0" LONG, 10" Ø CCA PILE JETTED & DRIVEN TO -10.00' MSL & ATTAIN 10 TONS BEARING CAPACITY
 - ±30'-0" LONG, 10" Ø CCA PILE JETTED & DRIVEN TO -10.00' MSL & ATTAIN 10 TONS BEARING CAPACITY
 - ±25'-0" LONG, 10" Ø CCA PILE JETTED & DRIVEN TO -10.00' MSL & ATTAIN 10 TONS BEARING CAPACITY - CUT @ 1/2" FLOOR JOISTS TO ALLOW FLUSH GIRDER
 - ±25'-0" LONG, 10" Ø CCA PILE JETTED & DRIVEN TO -10.00' MSL & ATTAIN 10 TONS BEARING CAPACITY @ ELEVATOR
 - 4x4 MCG POST NOTCHED & BOLTED TO 25'-0" ± LONG, 10" Ø CCA PILE JETTED & DRIVEN TO -10.00' MSL & ATTAIN 10 TONS BEARING CAPACITY
 - ±5'-0" LONG, 10" Ø CCA STUB PILE AUGERED TO 3'-0" BELOW GRADE MIN.

FLOOD LOUVERS:
 CALCULATE AND PROVIDE (1) ONE SQ. FT. OF FLOOD LOUVER MIN. PER 144 SQ.FT. GROUND FLOOR AREA WITH SILL MAX. 1'-0" ABOVE AVG. GRADE. NOTE: REVIEW FREE VENT AREA PER LOUVER AS PER MANUFACTURER.

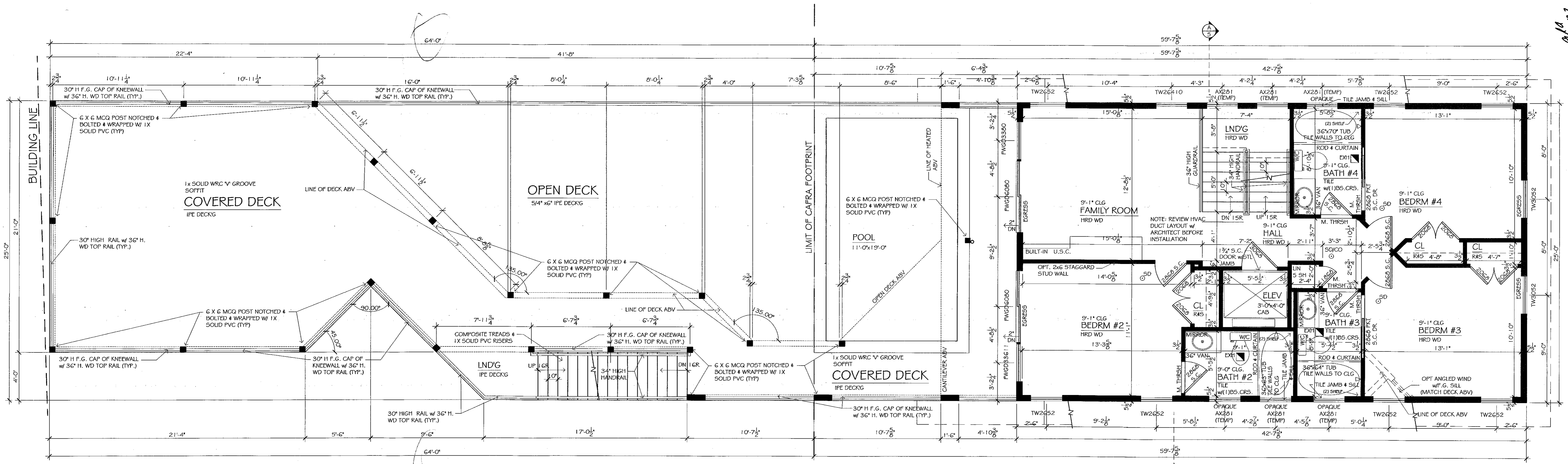
SMART VENT MODEL #1540-510
 STAINLESS STEEL 48" X 14" VENTILATION & PROTECTION VENT NOTE: EACH VENT COVERS 300 SQ. FT. OF ENCLOSED AREA. DETERMINE FREE VENT AREA AS DEFINED BY MANUFACTURER. INSTALL TO FLOOD GUIDELINES. (GARAGE = 1375 SQ.FT. (7) SMART VENTS ARE REQUIRED)

PROPOSED GROUND FLOOR PILE PLAN
 SCALE: 1/4"=1'-0"

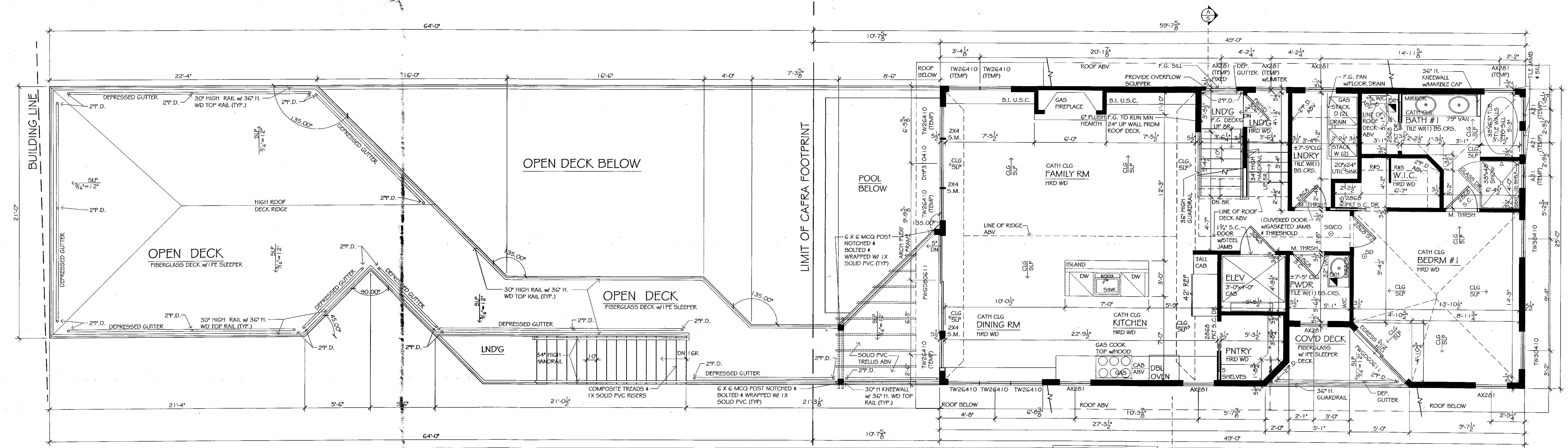


NOTE: REVIEW ALL WINDOWS & DOORS W/ OWNER & ARCHITECT BEFORE ORDERING

PROPOSED GROUND FLOOR PLAN
 SCALE: 1/4"=1'-0"



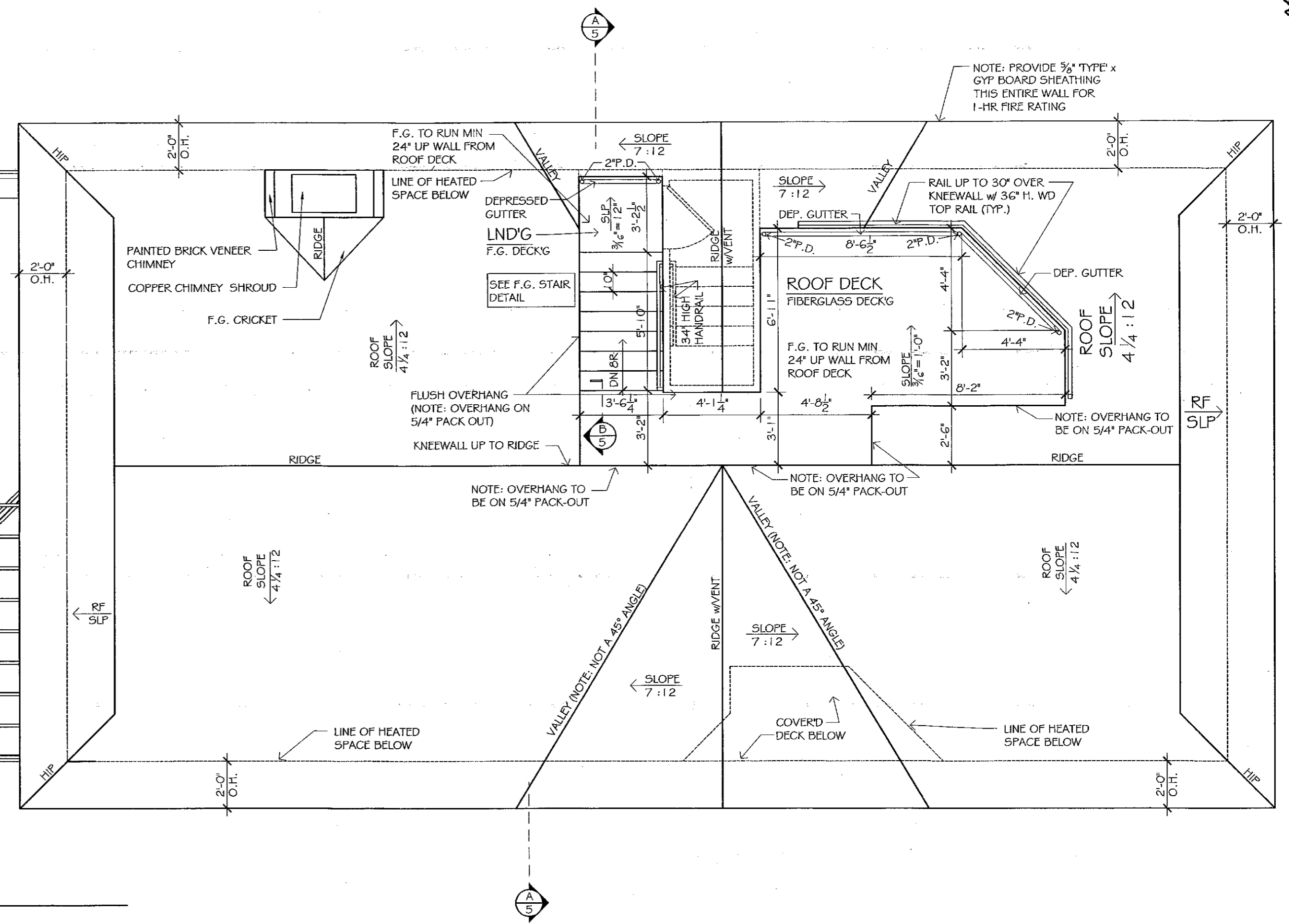
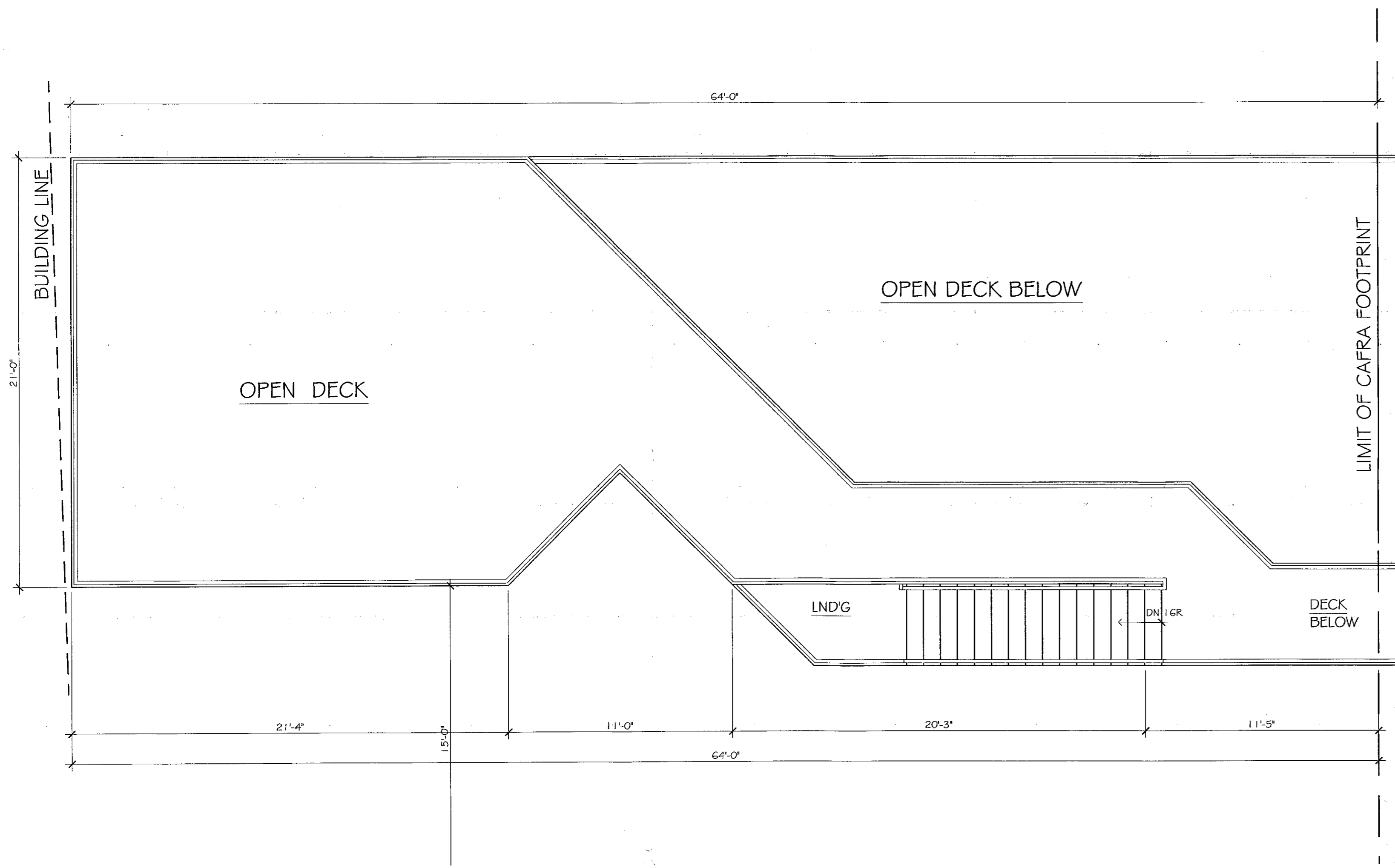
PROPOSED FIRST FLOOR PLAN
SCALE: 1/4" = 1'-0"



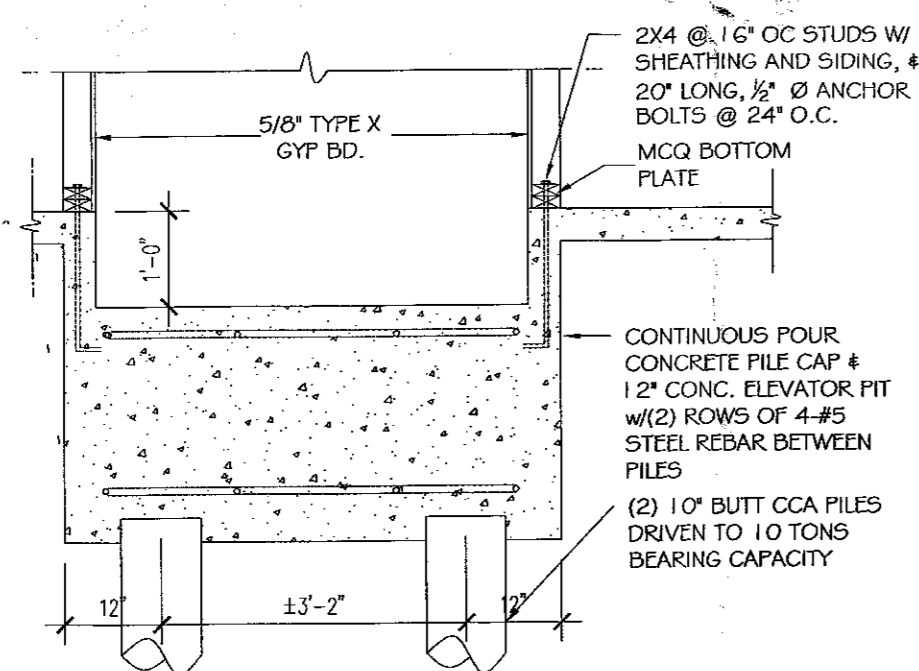
NOTE: REVIEW ALL WINDOWS & DOORS W/ OWNER & ARCHITECT BEFORE ORDERING

PROPOSED SECOND FLOOR PLAN
SCALE: 1/4" = 1'-0"

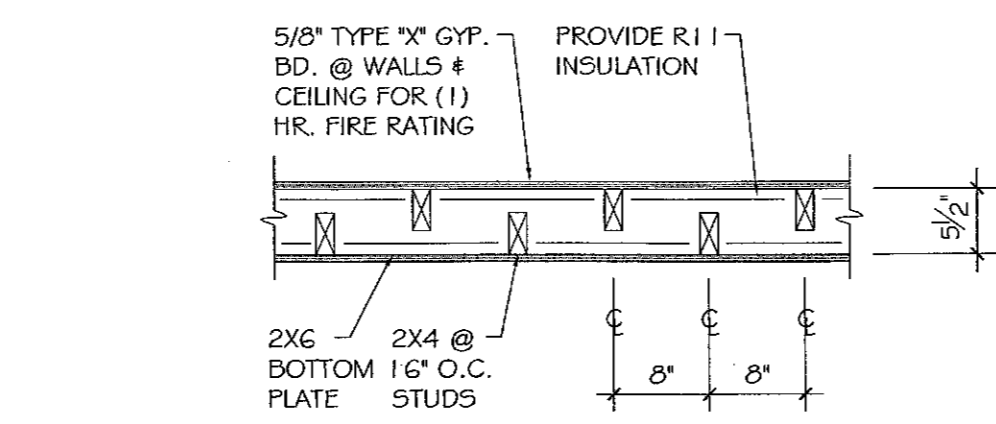
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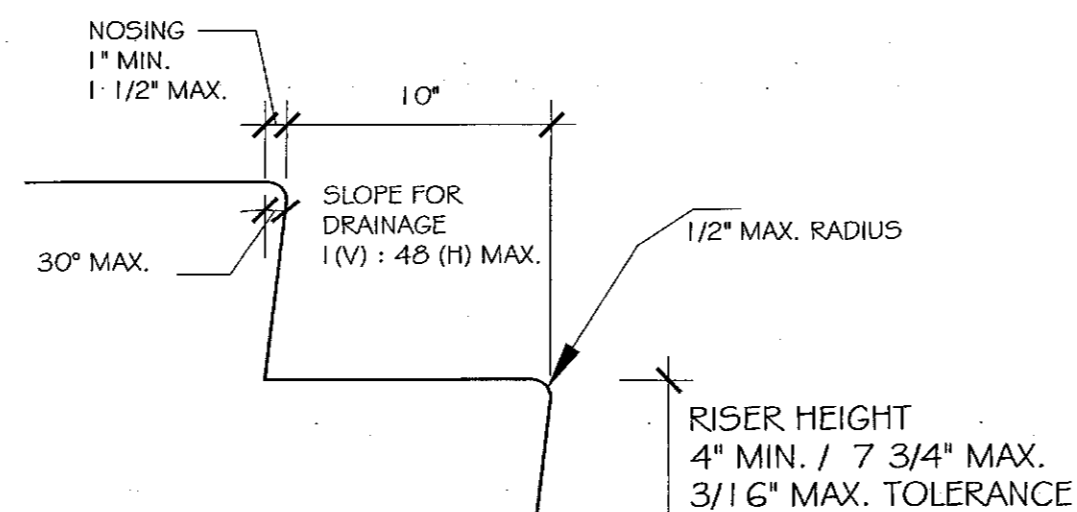
PROPOSED ROOF PLAN
SCALE: 1/4" = 1'-0"



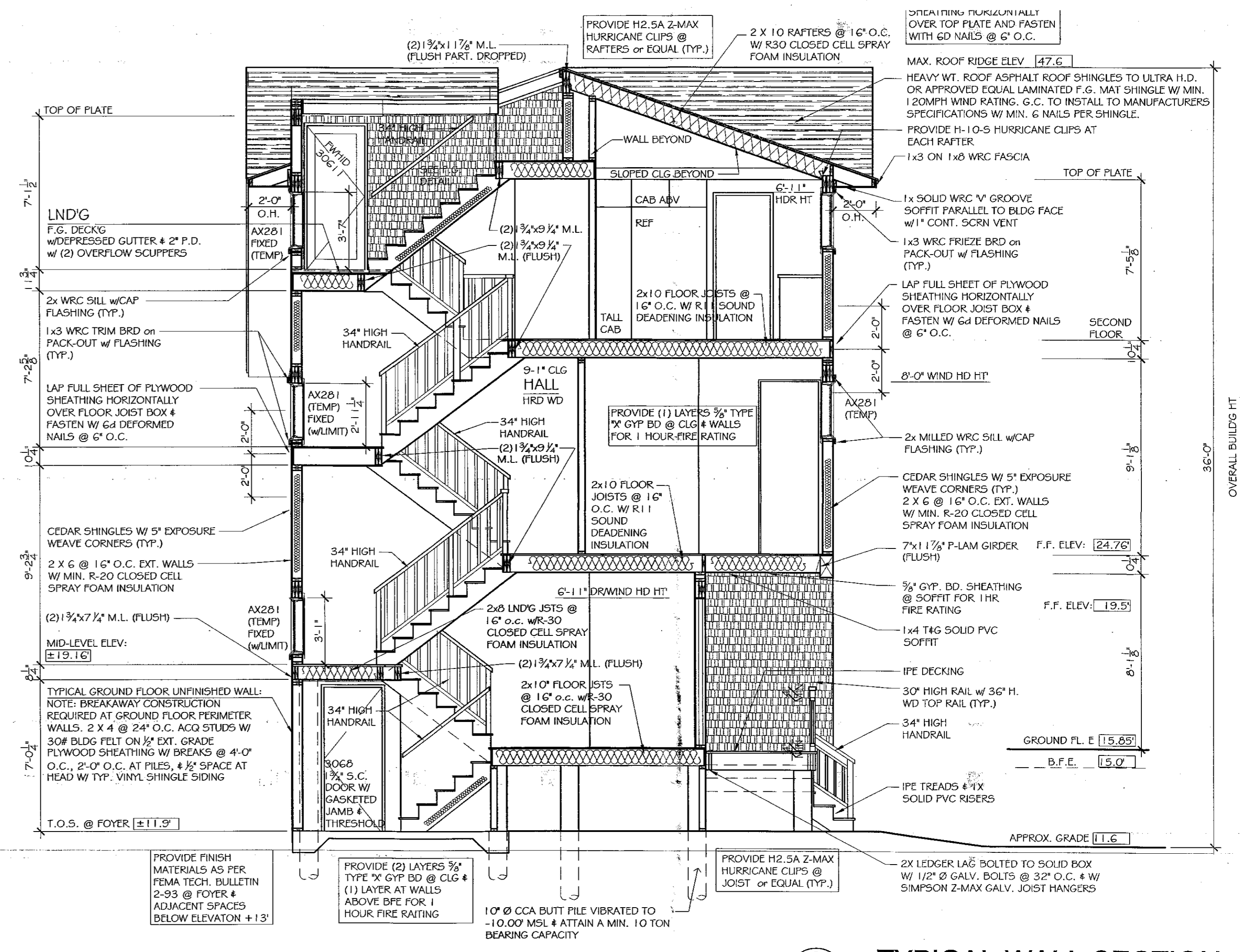
ELEVATOR PIT DETAIL
SCALE: 1" = 1'-0"



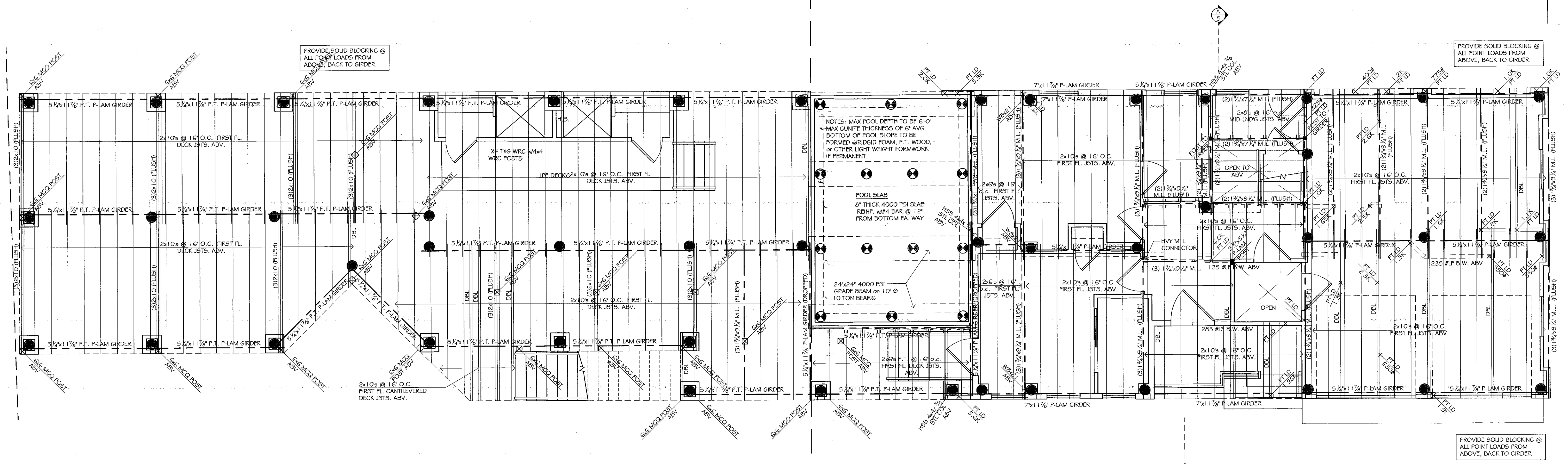
D 6 STAGGERED STUD WALL DETAIL
SCALE: 1" = 1'-0"



B 6 FIBERGLASS DETAIL
SCALE: 1" = 1'-0"



A 6 TYPICAL WALL SECTION
SCALE: 1" = 1'-0"



FIRST FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0"

TABLE R502.2.2.1
FASTENER SPACING FOR A SOUTHERN PINE OR HEM-FIR DECK LEDGER AND A 2-INCH NOMINAL SOLID-SAWN SPRUCE-PINE-BAND JOIST (DECK LIVE LOAD = 40 PSF, DECK DEAD LOAD = 10 PSF)

JOIST SPAN CONNECTION DETAILS	ON-CENTER SPACING OF FASTENERS ^{a,c}					
	6' AND LESS	6'1" TO 8'	8'1" TO 10'	10'1" TO 12'	12'1" TO 14'	14'1" TO 16'
1/2" DIAMETER LAG SCREW W/ 1 1/2" MAXIMUM SHEATHING ^b	30	23	18	15	13	11
1/2" DIAMETER BOLT W/ 1 1/2" MAXIMUM SHEATHING ^b	36	36	34	29	24	19
1/2" DAL BOLT W/ 1 1/2" MAXIMUM SHEATHING & 1/2" STACKED WASHERS	36	36	29	24	21	16

FOR 5/8" INCH = 25.4mm, 1 FOOT = 304.8mm, 1 POUND PER SQUARE FOOT = 0.0479kPa.

a. THE TIP OF THE LAG SCREW SHALL FULLY EXTEND BEYOND THE INSIDE FACE OF THE BAND JOIST.

b. THE MAXIMUM GAP BETWEEN THE FACE OF THE LEDGER BOARD AND THE FACE OF THE WALL SHEATHING SHALL BE 1/8".

c. LEDGERS SHALL BE FLASHED TO PREVENT WATER FROM CONTACTING THE HOUSE BAND JOIST.

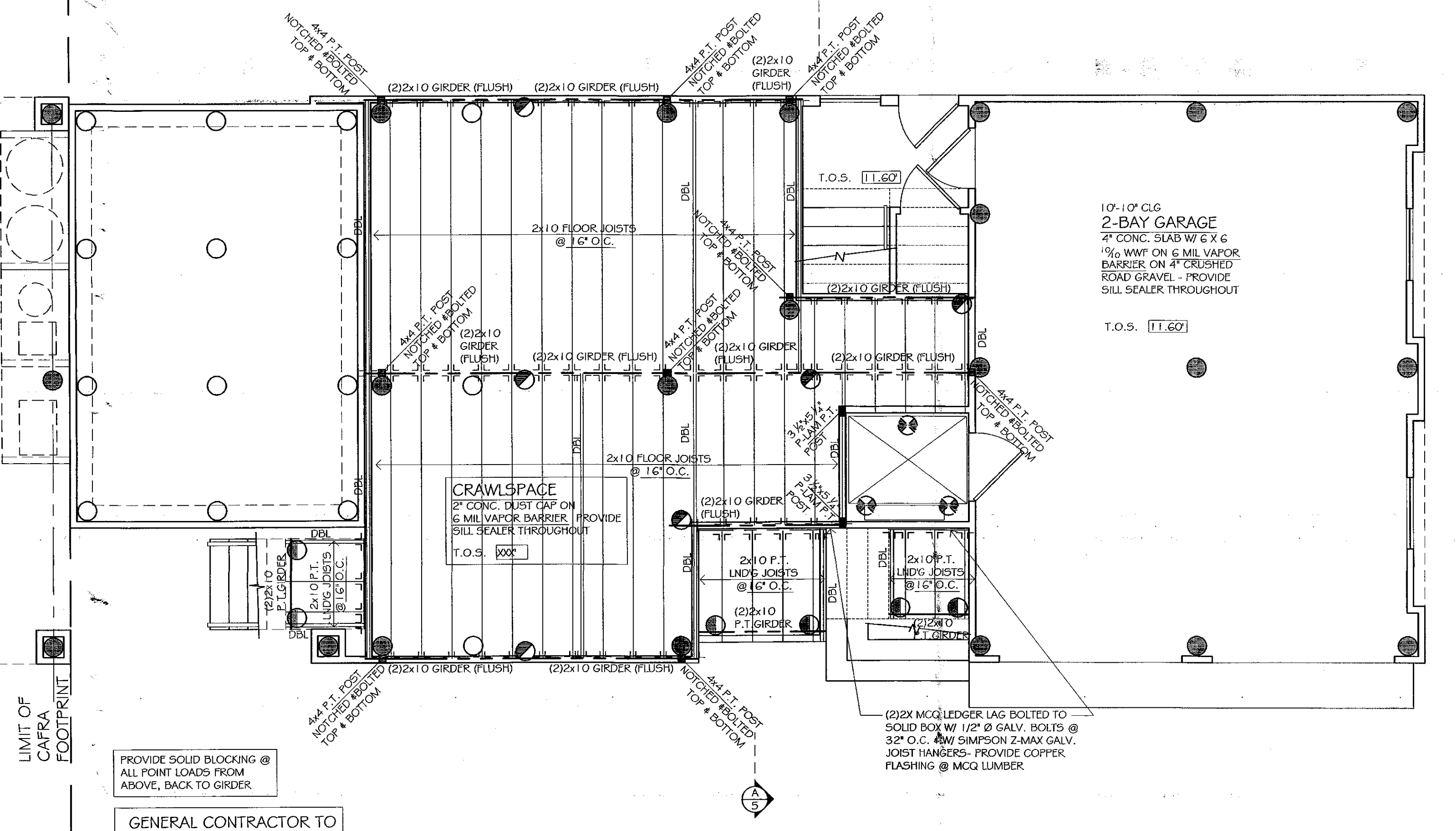
d. LAG SCREWS AND BOLTS SHALL BE STAGGERED IN ACCORDANCE WITH SECTION R502.2.2.1.

e. DECK LEDGER SHALL BE MINIMUM 2X6 PRESSURE-PRESERVATIVE-TREATED NO.2 GRADE LUMBER, OR OTHER APPROVED MATERIALS AS ESTABLISHED BY STANDARD ENGINEERING PRACTICE.

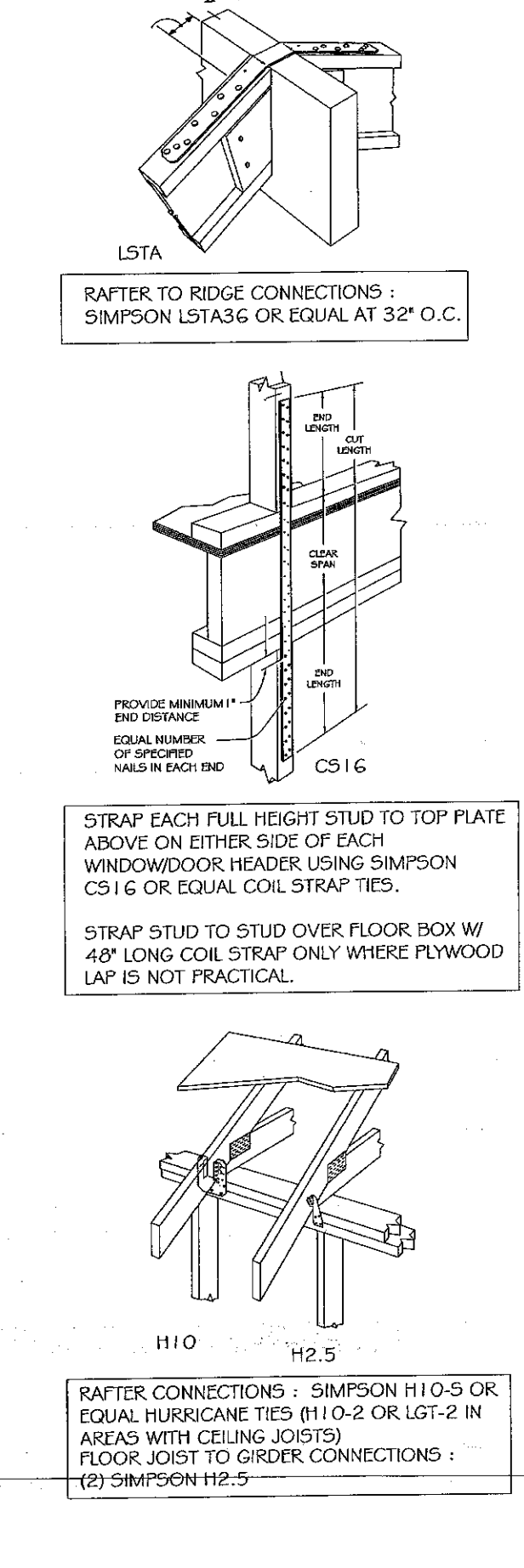
1. WHEN SOLID-SAWN PRESSURE-PRESERVATIVE-TREATED DECK LEDGERS ARE ATTACHED TO A MINIMUM 1" THICK ENGINEERED WOOD PRODUCT (STRUCTURAL COMPOSITE LUMBER, LAMINATED VENEER LUMBER, OR WOOD STRUCTURAL PANEL BAND JOIST), THE LEDGER ATTACHMENT SHALL BE DESIGNED IN ACCORDANCE WITH ACCEPTED ENGINEERING PRACTICE.

2. A MINIMUM 1" X 3/8" DOUGLAS FIR LAMINATED VENEER LUMBER REINFORCING BOARD SHALL BE PERMITTED IN LIEU OF THE 2" NOMINAL BAND JOIST.

3. WOOD STRUCTURAL PANEL SHEATHING, OSB OR FORM SHEATHING NOT EXCEEDING 1" IN THICKNESS SHALL BE PERMITTED. THE MAXIMUM DISTANCE BETWEEN THE FACE OF THE LEDGER BOARD AND THE FACE OF THE BAND JOIST SHALL BE 1".



GROUND FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0"



STRAPPING DETAILS
N.T.S.

FRAMING PLAN LEGEND

- POST
- POST BELOW
- POINT LOAD ABOVE
- PILE BELOW
- METAL HANGER
- BEARING WALL ABOVE
- BEARING WALL BELOW
- FRAMING MEMBER
- BEAM
- HEADER

FRAMING NOTES:

PROVIDE SOLID BRIDGING AT DIMENSIONAL LUMBER JOIST SPANS OVER 8 FEET.

POSTS TO BE NOTCHED AND BOLTED OR INSTALLED WITH SIMPSON STRONG-TIE "BC" SERIES OR APPROVED EQUAL "Z-MAX" G185 GALVANIZED CAPS AND BASES. TOE-NAILED CONNECTIONS ARE NOT ACCEPTABLE.

REVIEW WINDOW AND DOOR HEAD HEIGHTS AT SECTIONS AND ELEVATIONS PRIOR TO FRAMING.

TYPICAL HEADER TO BE (2) 2X6S MINIMUM AT SPANS OF 3'-0" OR LESS UNLESS OTHERWISE NOTED.

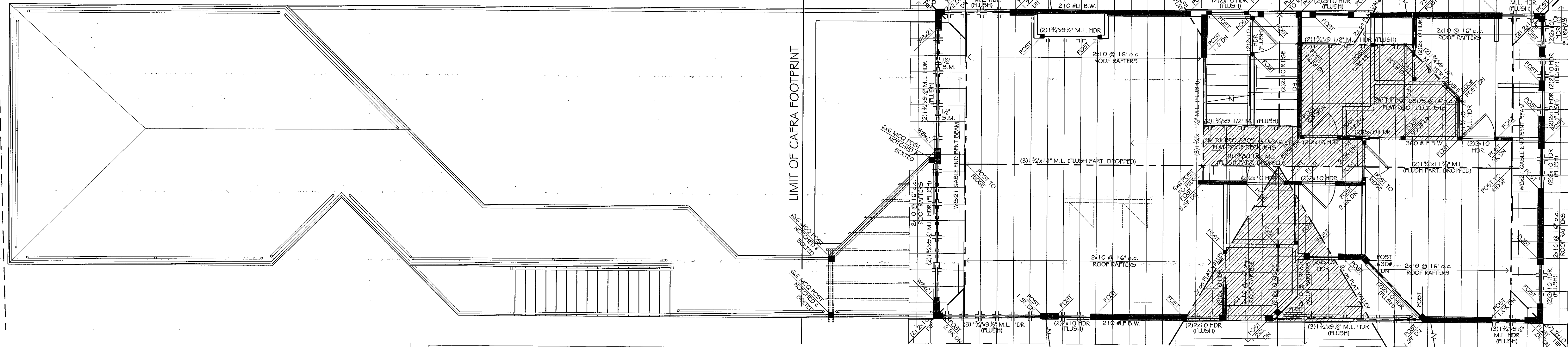
GENERAL CONTRACTOR TO PROVIDE TEST FILE

PILE LEGEND

- ±35'-0" LONG, 10" Ø CCA PILE JETTED & DRIVEN TO -10.00' MSL & ATTAIN 10 TONS BEARING CAPACITY
- ±25'-0" LONG, 10" Ø CCA PILE JETTED & DRIVEN TO -10.00' MSL & ATTAIN 10 TONS BEARING CAPACITY
- ±25'-0" LONG, 10" Ø CCA PILE JETTED & DRIVEN TO -10.00' MSL & ATTAIN 10 TONS BEARING CAPACITY - CUT @ L.L. FLOOR JOISTS TO ALLOW FLUSH GIRDER
- ±20'-0" LONG, 10" Ø CCA PILE JETTED & DRIVEN TO -10.00' MSL & ATTAIN 10 TONS BEARING CAPACITY @ ELEVATOR
- 4x4 MCQ POST NOTCHED & BOLTED TO 25'-0" ± LONG CCA PILE CUT AT GRADE.
- ±5'-0" LONG, 10" Ø CCA STUD PILE AUGGERED TO 3'-0" BELOW GRADE MIN.

BUILDING LINE

BUILDING LINE



ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"

TABLE RS02.2.2.1
FASTENER SPACING FOR A SOUTHERN PINE OR HEM-FIR DECK LEDGER AND A 2-INCH NOMINAL SOLID-SAWN SPRUCE-FINE-FIR BAND JOIST (DECK LIVE LOAD = 40 PSF, DECK DEAD LOAD = 10 PSF)

JOIST SPAN	ON-CENTER SPACING OF FASTENERS ^{a,c}						
	6' AND LESS	6'1" TO 8'	8'1" TO 10'	10'1" TO 12'	12'1" TO 14'	14'1" TO 16'	16'1" TO 18'
1/2" DIAMETER LAG SCREW W/ 3/8" MAXIMUM SHEATHING ^b	30	23	18	15	13	11	10
1/2" DIAMETER BOLT W/ 3/8" MAXIMUM SHEATHING ^b	36	36	34	29	24	21	19
1/2" DIA. BOLT W/ 3/8" MAXIMUM SHEATHING & 1/2" STACKED WASHERS	36	36	29	24	21	18	16

FOR 3/8" INCH = 25.4MM, 1 FOOT = 304.8MM, 1 POUND PER SQUARE FOOT = 0.04793KPa.
 a. THE TIP OF THE LAG SCREW SHALL FULLY EXTEND BEYOND THE INSIDE FACE OF THE BAND JOIST.
 b. THE MAXIMUM GAP BETWEEN THE FACE OF THE LEDGER BOARD AND FACE OF THE WALL SHEATHING SHALL BE 1/2".
 c. LEDGERS SHALL BE FLASHED TO PREVENT WATER FROM CONTACTING THE HOUSE BAND JOIST.
 d. LAG SCREWS AND BOLTS SHALL BE STAGGERED IN ACCORDANCE WITH SECTION RS02.2.2.1.1.
 e. DECK LEDGER SHALL BE MINIMUM 2X6 PRESSURE-PRESERVATIVE-TREATED NO.2 GRADE LUMBER, OR OTHER APPROVED MATERIALS AS ESTABLISHED BY STANDARD ENGINEERING PRACTICE.
 f. WHEN SOLID-SAWN PRESSURE-PRESERVATIVE-TREATED DECK LEDGERS ARE ATTACHED TO A MINIMUM 1" THICK ENGINEERED WOOD PRODUCT (STRUCTURAL COMPOSITE LUMBER, LAMINATED VENEER LUMBER OR WOOD STRUCTURAL PANEL BAND JOIST), THE LEDGER ATTACHMENT SHALL BE DESIGNED IN ACCORDANCE WITH ACCEPTED ENGINEERING PRACTICE.
 g. A MINIMUM 1 X 3/4" DOUGLAS FIR LAMINATED VENEER LUMBER RIMBOARD SHALL BE PERMITTED IN LIEU OF THE 2" NOMINAL BAND JOIST.
 h. WOOD STRUCTURAL PANEL SHEATHING, GYPSUM BOARD SHEATHING OR FOAM SHEATHING NOT EXCEEDING 1" IN THICKNESS SHALL BE PERMITTED. THE MAXIMUM DISTANCE BETWEEN THE FACE OF THE LEDGER BOARD AND THE FACE OF THE BAND JOIST SHALL BE 1".

FRAMING PLAN LEGEND

- POST
- POST BELOW
- POINT LOAD ABOVE
- PILE BELOW
- METAL HANGER
- BEARING WALL ABOVE
- BEARING WALL BELOW
- BEAM MEMBER
- HEADER

FRAMING NOTES:

REVIEW WINDOW AND DOOR HEAD HEIGHTS AT SECTIONS AND ELEVATIONS PRIOR TO FRAMING.

TYPICAL HEADER TO BE (2) 2X6S MINIMUM AT SPANS OF 3'-0" OR LESS UNLESS OTHERWISE NOTED.

FRAMING NOTES:

PROVIDE SOLID BOX AT EACH FLOOR PERIMETER.

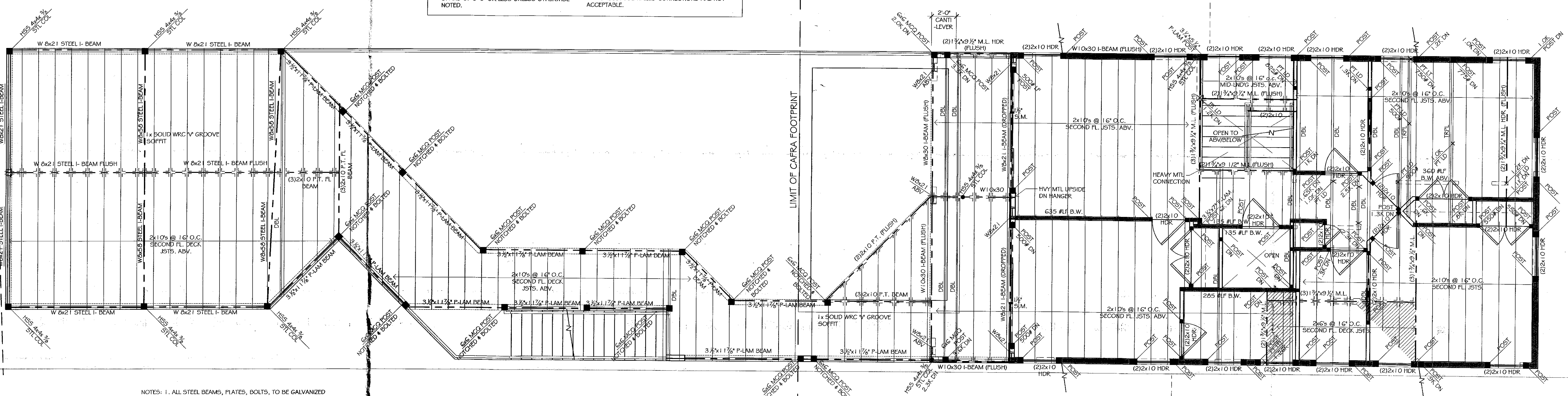
PROVIDE SOLID BLOCKING BELOW ALL BEARING WALLS AND POINT LOADS. WITH ENGINEERED JOISTS, PROVIDE SQUASH BLOCKS OR BLOCKING PANELS BELOW INTERIOR BEARING WALLS AND POINT LOADS, AND 3/4" PLYWD. REINFORCEMENT FASTENED THROUGH FLANGES AT CANTEVERED JOISTS PER MANUFACTURER'S SPECIFICATIONS.

PROVIDE SIMPSON STRONG-TIE METAL HANGERS AT ALL FLUSH CONNECTIONS PER MANUFACTURER'S SPECIFICATIONS.

COORDINATE DUCT LAYOUT, FLUES, AND SOFFITS WITH HVAC CONTRACTOR PRIOR TO FRAMING.

PROVIDE SOLID BRIDGING AT DIMENSIONAL LUMBER JOIST SPANS OVER 8 FEET.

POSTS TO BE NOTCHED OR BOLTED OR INSTALLED WITH SIMPSON STRONG-TIE BC SERIES OR APPROVED EQUAL "Z-MAX" G185 GALVANIZED CAPS AND BASES. TOE-NAILED CONNECTIONS ARE NOT ACCEPTABLE.



SECOND FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0"

NOTES: 1. ALL STEEL BEAMS, PLATES, BOLTS, TO BE GALVANIZED
 2. ALL BEAMS @ DECK TO BE WRAPPED
 3. 155 4x4x 3/8 @ DECK TO BE GALVANIZED & WRAPPED
 4. ALL JOISTS @ DECK TO BE PRESSURE TREATED ALL P-LAMS TO BE 1"3/8" PLUS' BEAMS

9/14/15



JAY MADDEN ARCHITECT
 609-694-0909
 7807 LONG BEACH BLVD., HARVEY CEDARS, NEW JERSEY 08008

DATE: 1-18-2021
 REVISED:
 DRAWN BY:

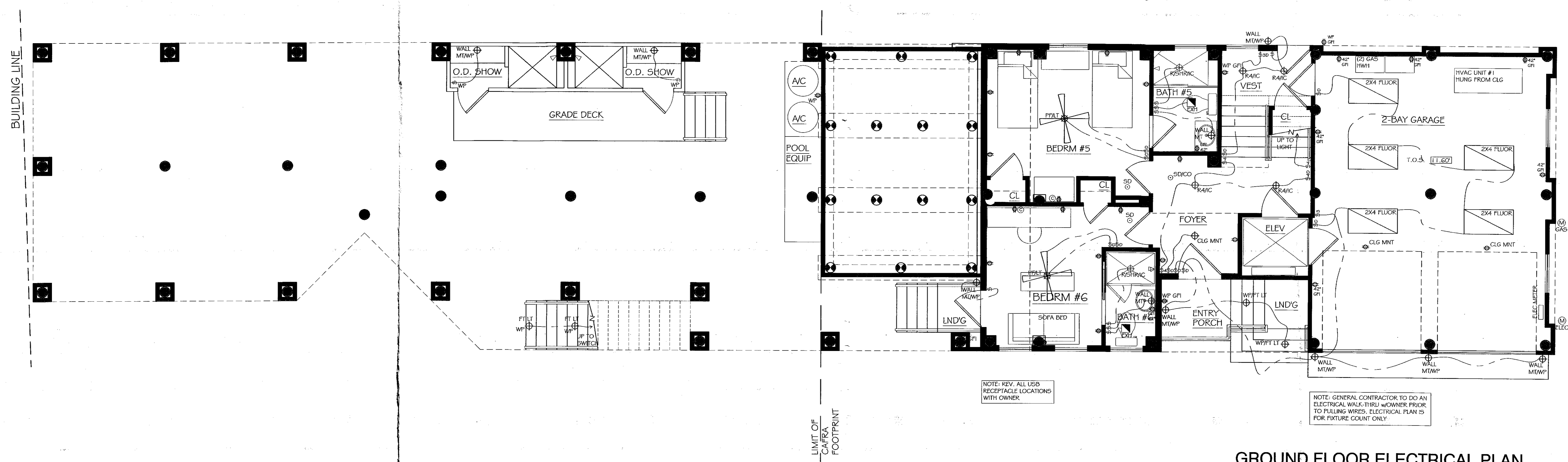
DESIMONE RESIDENCE
 LOT 10 BLOCK 11.06 124 E. LOUISIANA AVENUE
 BEACH HAVEN PARK, NEW JERSEY 08008



12-18-21
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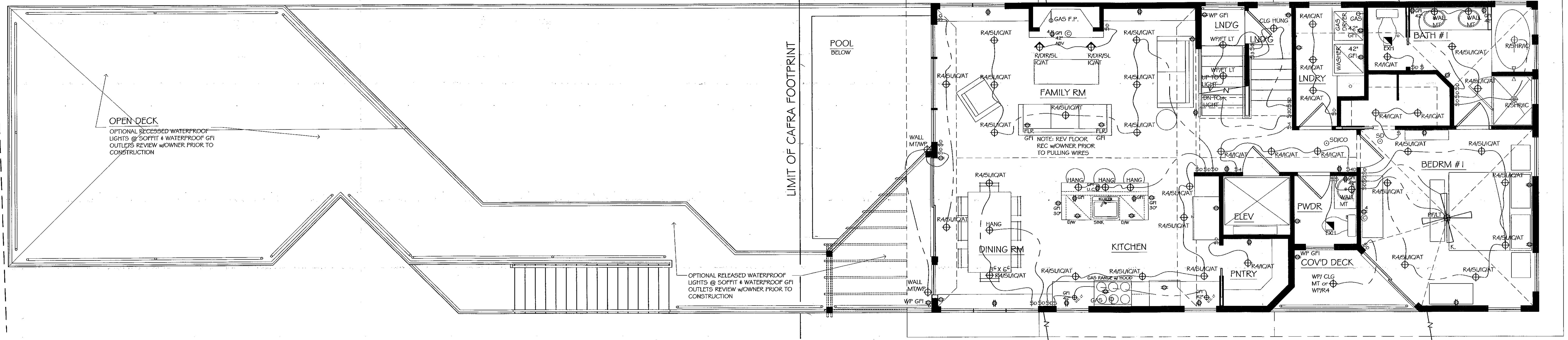
ELECTRICAL LEGEND	
⊕ R75	Recessed Light Fixture- 75w R30 lamp
⊕ R75/IC	Recessed Light Fixture- 75w R30 lamp/ direct contact with insulation
⊕ R75/WALL	Recessed Light Fixture- 500w Wallwash
⊕ R75/SHR	Recessed Light Fixture- for Shower
⊕ R75/WP	Recessed Light Fixture- Waterproof
⊕ R50	Recessed Light Fixture- 50W R20 lamp
⊕ R50/EB	Recessed EyeBall Light Fixture
⊕ R-Slope	Recessed Light Fixture- Sloped Ceiling
⊕ R/LV	Recessed Low Voltage Light Fixture
⊕ R/LVr	Recessed Low Voltage Directional Fixture
⊕ CLG MT	Ceiling Mount Light Fixture
⊕ CLNG/WP	Ceiling Mount Exterior Waterproof
⊕ WALL	Wall Mount Light Fixture
⊕ WALL/WP	Wall Mount - Exterior Waterproof
⊕ CL LT	Closet Fixture
⊕ HANG	Hanging Light Fixture
⊕ UC	Undercabinet Mounted Florescent Fixture
⊕ FLT	Footlight
⊕ PF	Paddlefan
⊕ EXH	Exhaust Fan
⊕	Duplex Receptacle
⊕	Quadplex Receptacle
⊕ GFI	Ground Fault Interrupt Receptacle
⊕ WP	Exterior Waterproof Receptacle
⊕ 220	220 Volt Receptacle
⊕ FLOOR	Floor Mounted Duplex Receptacle
⊕ DATA	Data Dedicated Outlet
⊕	Telephone Jack
⊕	Cable Television Outlet
⊕ SD	Smoke Detector
⊕ CO	Carbon Monoxide Detector
⊕ SPKR	Speaker
⊕ DB	Doorbell
⊕ CH 36"	Bathroom Duplex Outlet is 36" above finished floor with GFI
⊕ CH 42"	Kitchen Duplex Outlet mounted 42" above finished floor with GFI
⊕	Switch
⊕	Three - Way Switch
⊕	Four - Way Switch
⊕	Timer Switch
⊕	Dimmer Switch
⊕ PF	Paddlefan

R4 = 4" LED
 R5 = 5" LED



GROUND FLOOR ELECTRICAL PLAN
 SCALE: 1/4" = 1'-0"

BUILDING LINE



LIMIT OF CAFRA FOOTPRINT

NOTE: GENERAL CONTRACTOR TO DO AN ELECTRICAL WALK-THRU W/OWNER PRIOR TO PULLING WIRES. ELECTRICAL PLAN IS FOR FIXTURE COUNT ONLY.

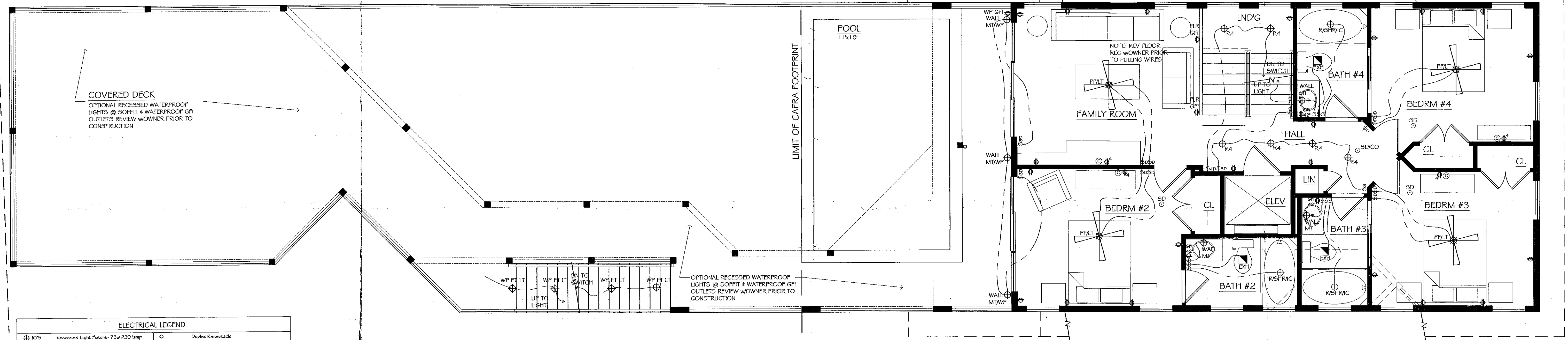
NOTE: REV. ALL USB RECEPTACLE LOCATIONS WITH OWNER.

NOTE: REVIEW ALL WINDOWS & DOORS W/ OWNER & ARCHITECT BEFORE ORDERING

NOTE: GENERAL CONTRACTOR TO DO AN ELECTRICAL WALK-THRU W/OWNER PRIOR TO PULLING WIRES. ELECTRICAL PLAN IS FOR FIXTURE COUNT ONLY.

SECOND FLOOR ELECTRICAL PLAN

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



LIMIT OF CAFRA FOOTPRINT

NOTE: GENERAL CONTRACTOR TO DO AN ELECTRICAL WALK-THRU W/OWNER PRIOR TO PULLING WIRES. ELECTRICAL PLAN IS FOR FIXTURE COUNT ONLY.

NOTE: REV. ALL USB RECEPTACLE LOCATIONS WITH OWNER.

NOTE: GENERAL CONTRACTOR TO DO AN ELECTRICAL WALK-THRU W/OWNER PRIOR TO PULLING WIRES. ELECTRICAL PLAN IS FOR FIXTURE COUNT ONLY.

FIRST FLOOR ELECTRICAL PLAN

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

ELECTRICAL LEGEND

- | | | | |
|---------|---|---|---|
| R75 | Recessed Light Fixture- 75w R30 lamp | □ | Duplex Receptacle |
| R75MC | Recessed Light Fixture- 75w R30 lamp direct contact with insulation | □ | Quadruplex Receptacle |
| R75WALL | Recessed Light Fixture- Sloopy Wallwash | ○ | Ground Fault Interrupt Receptacle |
| R75Shr | Recessed Light Fixture- for Shower | ○ | Exterior Waterproof Receptacle |
| R75WP | Recessed Light Fixture- Waterproof | ○ | 220 Volt Receptacle |
| R50 | Recessed Light Fixture- 50W R20 lamp | ○ | FLOOR Floor Mounted Duplex Receptacle |
| R50WB | Recessed Eyeball Light Fixture | ○ | DATA Data Dedicated Outlet |
| R-Slope | Recessed Light Fixture- Sloped Ceiling | ○ | Telephone Jack |
| RUV | Recessed Low Voltage Light Fixture | ○ | Cable Television Outlet |
| RSDr | Recessed Low Voltage Directional Fixture | ○ | SD Smoke Detector |
| CLG-MT | Ceiling Mount Light Fixture | ○ | CD Carbon Monoxide Detector |
| CLNGWP | Ceiling Mount Exterior Waterproof | □ | SPKR Speaker |
| WALL | Wall Mount Light Fixture | □ | DBB Doorbell |
| WALLWP | Wall Mount - Exterior Waterproof | □ | Bathroom Duplex Outlet to 3C' above finished floor with GFI |
| CLLT | Closet Fixture | □ | Kitchen Duplex Outlet mounted 42" above finished floor with GFI |
| HANG | Hanging Light Fixture | ○ | Switch |
| UC | Undercabinet Mounted Fluorescent Fixture | ○ | Three - Way Switch |
| FLT | Footlight | ○ | Four - Way Switch |
| E01 | Exhaust Fan | ○ | Tensor Switch |
| | | ○ | FF Paddock |

R4 = 4" 50W
R5 = 3" 50W
R6 = 2" 75W

1-5-21
a66

