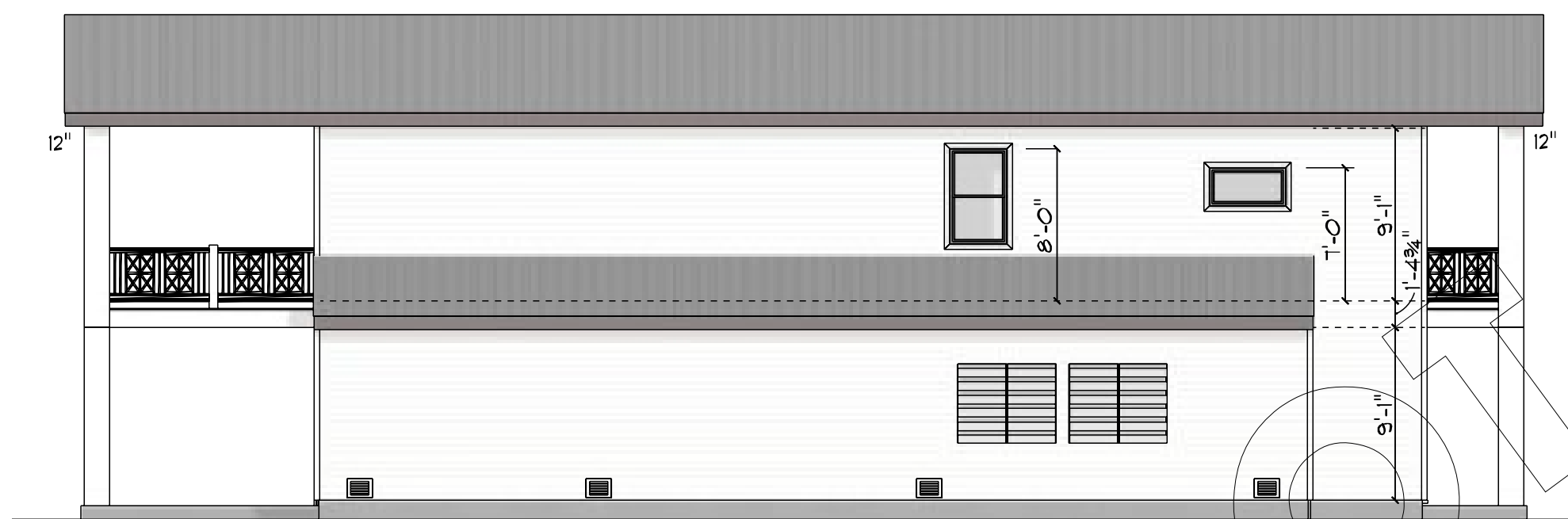
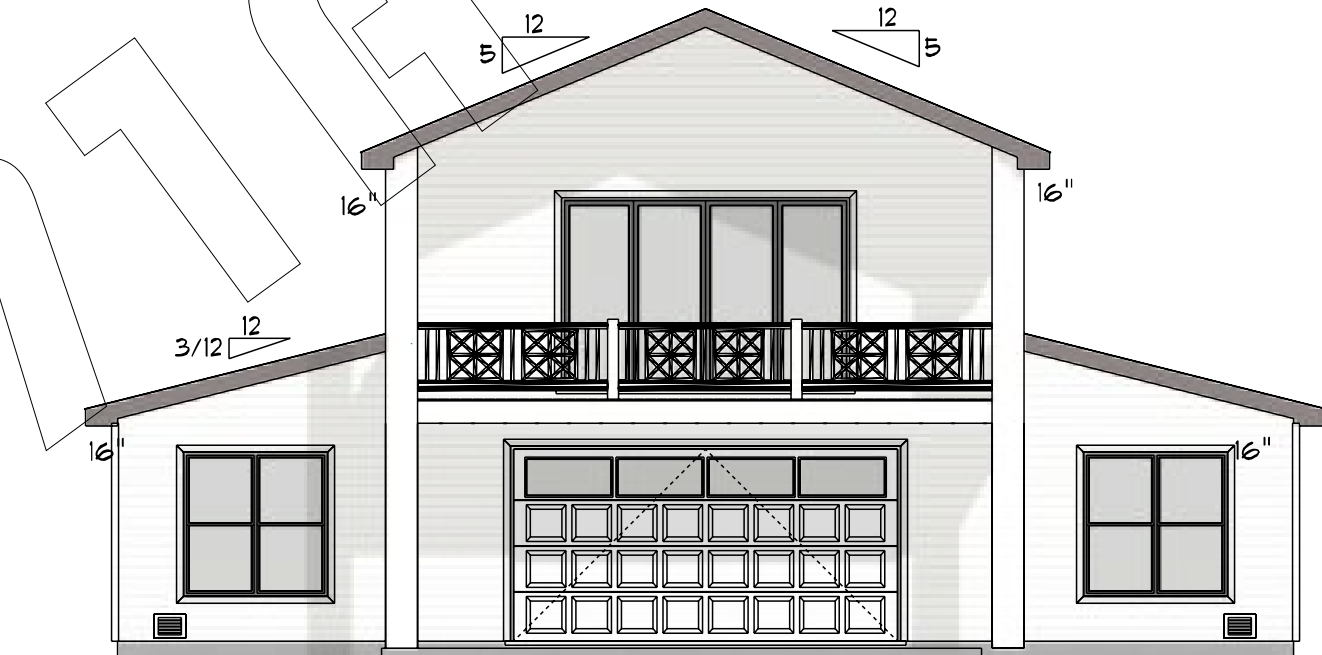




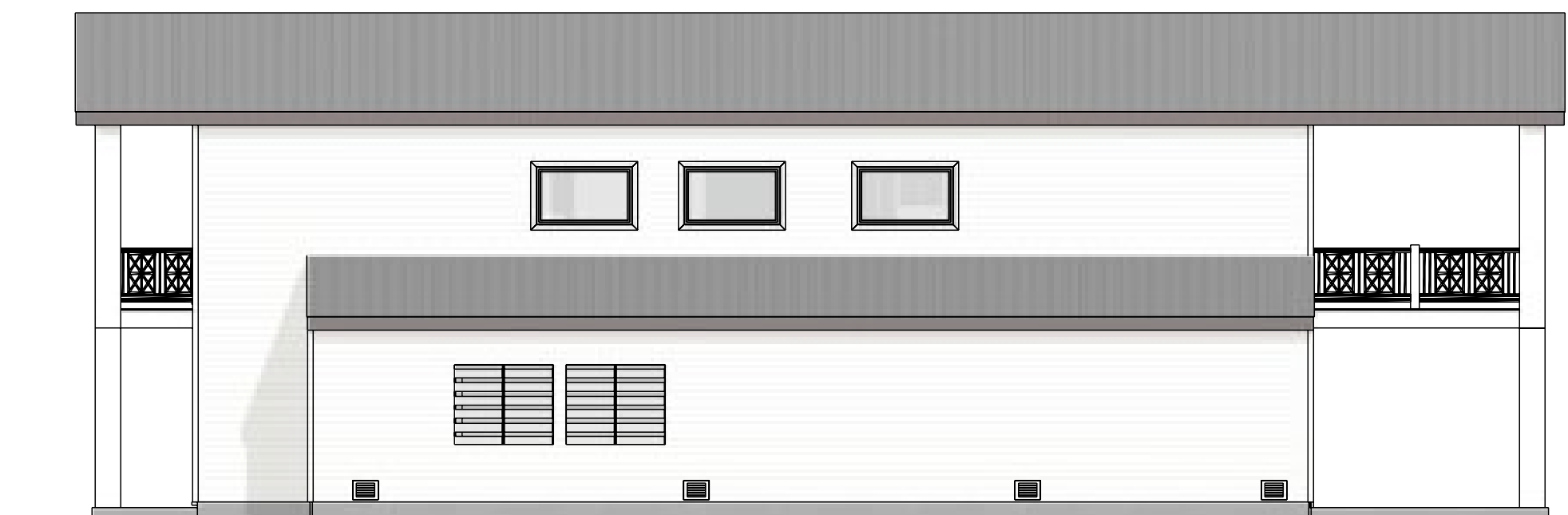
FRONT ELEVATION
SCALE = 1/4"=1'-0"



LEFT ELEVATION
SCALE = 1/8"=1'-0"



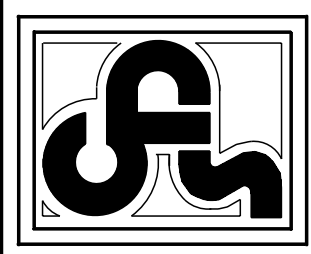
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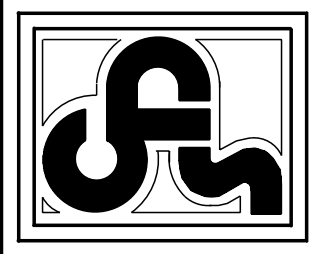
RIGHT ELEVATION
SCALE = 1/8"=1'-0"

NOTE:
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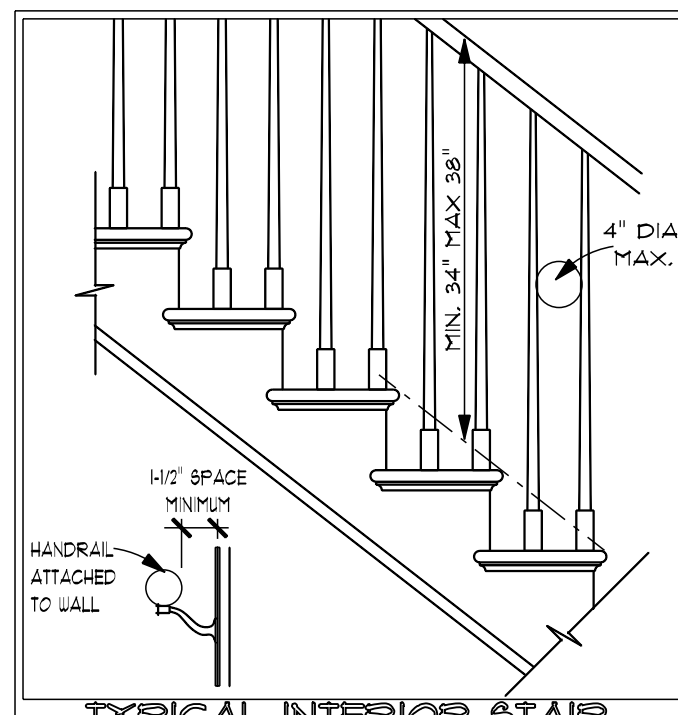


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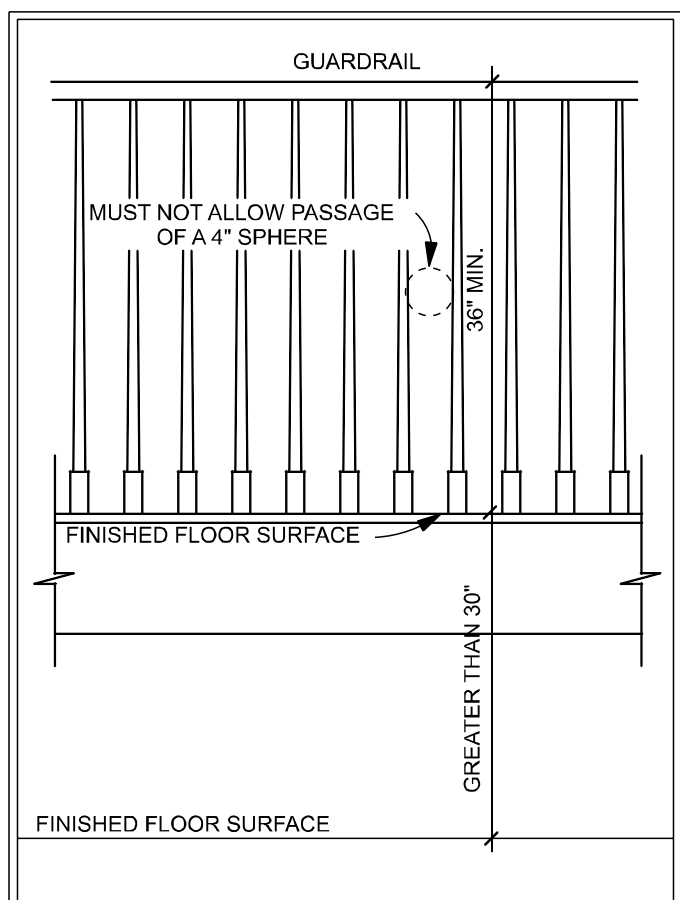


SCOTT EYMARD			
LOT 71A, EDEN ISLES, UNIT 4			
ST. TAMMANY PARISH, LA.			
DATE	CODE	LV AREA	AREA U.B.
05-24-21	E2	- 1516	- 1949
			INDEX
			6683

SHEET DESCRIPTION:
EXTERIOR
ELEVATIONS



TYPICAL INTERIOR STAIR
 SEE (UL) STAIRWAYS FOR VISUAL INTERPRETATION OF THE I.R.C. ALL STAIRS TO COMPLY W/ R301.1
 MAXIMUM STAIR RISER HT. SHALL BE 1 3/4" & THE MIN. STAIR TREAD DEPTH SHALL BE 11"
 HANDRAILS SHALL BE PROVIDED ON EA. CONT. RUN OF STAIR TREADS OR FLIGHT W/ FOUR OR MORE RISERS & SHALL BE CONT. FOR THE FULL LENGTH OF THE FLIGHT OF STAIRS.
 ALL HANDRAILS SHALL BE CONTINUOUS THE FULL LENGTH OF THE STAIRS. HANDRAIL PORTION OF ALL HANDRAILS SHALL NOT BE LESS THAN 1 1/4" NOR MORE THAN 2" IN CROSS SECTIONAL DIMENSION OR THE SHAPE SHALL PROVIDE AN EQUIVALENT GRIPPING SURFACE.
 HANDRAILS ON STAIRS SHALL BE NOT LESS THAN 3 1/2" AND NOT MORE THAN 38" ABOVE THE SURFACE OF THE TREAD MEASURED VERTICALLY TO THE TOP OF THE RAIL FROM THE LEADING EDGE OF THE TREAD.
 A MINIMUM OF 1" SHEETROCK IS REQUIRED FOR ENCLOSED, USABLE UNDER STAIR PROTECTION.
 STAIR / BAILEY STYLES ARE DIAGNOSTIC ONLY - CONTRACTOR TO COORDINATE STYLES WITH OWNER / FINISHERS



TYPICAL GUARD RAILING
 SEE (UL) STAIRWAYS FOR VISUAL INTERPRETATION OF THE I.R.C. ALL STAIRS TO COMPLY W/ R302. GUARDS
 R302.1 GUARDS: PORCHES, BALCONIES, RAMPS OR RAISED FLOOR SURFACES LOCATED MORE THAN 30" ABOVE THE FLOOR OR GRADE BELOW SHALL HAVE GUARDS MIN. 36" IN HEIGHT, OPEN SIDES OF STAIRS SHALL HAVE GUARDS MIN. 34" IN HEIGHT, MEASURED FROM TREAD PLANE.
 R302.2 GUARD OPENING LIMITATIONS: REQUIRED GUARDS ON OPEN SIDES OF STAIRWAYS, RAISED FLOOR AREAS, BALCONIES OR PORCHES SHALL HAVE GUARDS WHICH DO NOT ALLOW PASSAGE OF A 4" SPHERE (GUARDS & SIDES OF STAIRS MAX. 4 3/8" SPHERE.)

EXTERIOR DOORS									
CODE	WIDTH	HEIGHT	THICK	DESCRIPTION	HINGE SIDE	TEMPERED GLASS	ROUGH OPENING	WALL SIZE	QUANT.
1	5'-0"	6'-8"	1 3/4"	BY CONTRACTOR	R	YES	BY MANUF.	5 1/2"	(1)
2	12'-0"	8'-0"	1 3/4"	PANEL SLIDER		YES	BY MANUF.	5 1/2"	(1)
3	6'-0"	6'-8"	1 3/4"	SLIDING GLASS DR.		YES	BY MANUF.	5 1/2"	(1)
4	3'-0"	6'-8"	1 3/4"	20 MIN. SELF CLOSING FIRE DR.	R		BY MANUF.	3 1/2"	(1)
5	8'-0"	8'-0"		130 MPH RATED O.H. GARAGE DOOR	U	YES	BY MANUF.	5 1/2"	(2)
6	16'-0"	8'-0"		130 MPH RATED O.H. GARAGE DOOR	U	YES	BY MANUF.	5 1/2"	(1)

INTERIOR DOORS									
CODE	WIDTH	HEIGHT	THICK	DESCRIPTION	HINGE SIDE	TEMPERED GLASS	ROUGH OPENING	WALL SIZE	QUANT.
7	3'-0"	6'-8"	1 3/8"	RAISED PANEL MASONITE	L		BY MANUF.	3 1/2"	(2)
8	2'-8"	6'-8"	1 3/8"	RAISED PANEL MASONITE	L		BY MANUF.	3 1/2"	(1)
9	2'-6"	6'-8"	1 3/8"	RAISED PANEL MASONITE	L		BY MANUF.	3 1/2"	(1)
10	2'-4"	6'-8"	1 3/8"	RAISED PANEL MASONITE	R		BY MANUF.	5 1/2"	(1)
11	2'-4"	6'-8"	1 3/8"	RAISED PANEL MASONITE	L		BY MANUF.	3 1/2"	(1)
12	2'-0"	6'-8"	1 3/8"	RAISED PANEL MASONITE	L		BY MANUF.	3 1/2"	(1)
13	3'-0"	8'-0"	1 3/8"	CASED OPENING	N/A		BY MANUF.	5 1/2"	(1)

DOOR SCHEDULE
 (CHECK ALL OPENINGS AFTER FRAMING FOR SIZE & COUNT BEFORE ORDERING DOORS AND WINDOWS. TYPICAL.)

WINDOW SCHEDULE									
CODE	WIDTH	HEIGHT	DESCRIPTION	DM. TYPE	NO. OF PANE	ROUGH OPENING	HEADER HEIGHT	WALL SIZE	QUANT.
A	6'-0"	6'-0"	PR. 3060 DOUBLE HUNG	NO	NO	BY MANUF.	6'-10 1/2"	(2)	(2)
B	2'-6"	2'-6"	FIXED ROUND	NO	YES	BY MANUF.	6'-10 1/2"	(1)	(1)
C	5'-0"	3'-0"	FIXED	NO	YES	BY MANUF.	6'-10 1/2"	(3)	(3)
D	3'-0"	5'-0"	DOUBLE HUNG	NO	NO	BY MANUF.	7'-0"	(1)	(1)
E	4'-0"	2'-0"	FIXED	NO	YES	BY MANUF.	6'-10 1/2"	(1)	(1)

WINDOW SCHEDULE
 ALL WINDOWS THAT CANT BE REACHED FROM GROUND OR RAISED DECK TO BE IMPACT RATED

NOTES:

- OPENINGS:**
 1. ALL EMERGENCY ESCAPE & RESCUE OPENINGS AT GRADE FLOOR SHALL HAVE A MIN. NET CLEAR OPENING OF 5 SQ. FT. ALL OTHERS SHALL HAVE A MIN. NET CLEAR OPENING OF 5.7 SQ. FT. ALL EMERGENCY OPENINGS SHALL HAVE A MIN. NET CLEAR OPENING HEIGHT OF 24" & A MIN. WIDTH OF 20" & A MAX. SILL HEIGHT OF 44" FROM FINISHED FLOOR TO THE BOTTOM OF THE CLEAR OPENING.
 2. ALL WINDOWS IN BLDG. TO BE FITTED W/ WOOD STRUCTURAL PANELS W/ A MIN. THICKNESS OF 7/16" & MAX. SPAN OF 8" ALL PANELS TO BE PRECUT TO COVER THE OPENINGS W/ ATTACHMENT HARDWARE PROVIDED & INSTALLED IN ACCORDANCE W/ TABLE R301.2.1.2 (I.R.C.)
 3. WINDOWS SHALL HAVE A MAX. SHGC OF .25 & A MAX. U-FACTOR OF .40.
 4. ALL WINDOWS IN HAZARDOUS LOCATIONS MUST BE TEMPERED & COMPLY W/ SECTION R308.4 (I.R.C.)
 5. ANY DOOR BETWEEN GARAGE & RESIDENCE SHALL BE A MIN. 1 3/8" THICK SOLID WOOD, 1 3/8" SOLID OR HONEYCOMB STEEL OR 20 MIN. FIRE RATED DOOR EQUIPPED WITH SELF CLOSING DEVICE. (R309.1)
 6. IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 72" ABOVE FINISHED GRADE OR SURFACE BELOW, THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MIN. OF 24" ABOVE FINISHED FLOOR @ LOCATION OF WINDOW. FIXED GLASS SHALL BE PERMITTED BELOW THE 24" W/ WINDOW GUARDS THAT COMPLY W/ ASTM F 2006 or F 2090 SHALL BE PERMITTED.

UP-LIFT CONNECTORS:
 CONNECTIONS SHALL BE PROVIDED TO TRANSFER UP-LIFT LOADS FROM THE ROOF ASSEMBLY TO THE FOUNDATION TO CREATE A COMPLETE LOAD PATH. ALL UP-LIFT VALUES ARE BASED ON USING EITHER DOUGLAS FIR LARCH OR SOUTHERN YELLOW PINE LUMBER. ALL CONNECTORS USED SHALL BE INSTALLED AS PER MANUFACTURERS REQUIREMENTS. WHEN CONNECTORS ARE USED IN WET SERVICE CONDITIONS, SEE MANUF. FOR WHICH PROTECTIVE COATINGS TO BE USED. IF THERE ARE ANY VARIABLES IN CONNECTION VALUES BASED ON ATTACHMENT COUNT, THE DESIGNER SHALL BE CONSULTED PRIOR TO INSTALLATION.

FLOOR DIAPHRAGM / BRACING:
 BLOCKING & CONNECTIONS SHALL BE PROVIDED PERPENDICULAR TO FLOOR FRAMING AND SHALL BE SPACED A MAX. OF 4 FT. O.C. (WHERE JOISTS ARE PARALLEL TO EXTERIOR WALLS) 2x6 & 2x10 F.J.: MUST HAVE ADEQUATE SHEATHING OR SUBFLOORING & ENDS SHALL BE HELD IN PLACE BY SOLID BLOCKING, BRIDGING, OR HANGERS AT POINT OF BEARING TO HOLD IN POSITION & PREVENT ROTATION & LATERAL DISPLACEMENT. 2x12 F.J.: SAME AS ABOVE PLUS DIAGONAL CROSS BRACING SHALL BE INSTALLED @ INTERVALS NOT EXCEEDING 8 FT.

FIRE-BLOCKING:
 FIRE-BLOCKING SHALL BE REQUIRED TO CUT OFF ALL CONCEALED DRAFT OPENINGS, TO FORM AN EFFECTIVE BARRIER BETWEEN STORES & BETWEEN A TOP STORY & A ROOF SPACE. FIRE-BLOCKING SHALL BE PROVIDED IN WOOD FRAME CONSTRUCTION AS PER R602.8 (I.R.C.)

ROOF VENTILATION:
 SHALL COMPLY WITH SECT R806 OF I.R.C.
 THE TOTAL NET FREE VENTILATING AREA SHALL NOT BE LESS THAN 1/150 OF THE AREA OF THE SPACE VENTILATED EXCEPT THAT REDUCTION OF THE TOTAL AREA TO 1/200 IS PERMITTED PROVIDED THAT AT LEAST 50% & NOT MORE THAN 80% OF THE REQUIRED VENTILATING AREA IS PROVIDED BY VENTILATORS AT LEAST 3 FEET ABOVE THE EAVE OR CORNICE VENTS W/ THE BALANCE OF THE REQUIRED VENTILATION PROVIDED BY EAVE OR CORNICE VENTS, WHERE EAVE OR CORNICE VENTS ARE INSTALLED. INSULATION SHALL NOT BLOCK THE FREE FLOW OF AIR. A MIN. OF 1" SPACE SHALL BE PROVIDED BTWN. THE INSULATION & THE ROOF SHEATHING & AT THE LOCATION OF THE VENT.
 WHEN USING SPRAY FOAM INSULATION, AS A SEALED INSULATION SYSTEM FROM WALL TO RAFTERS, OMIT AIR VENT BAFFLES AT RAFTERS & RIDGE.

EXTERIOR WALL & CEILING SHEATHING:
 MIN. 7/16" STRUCTURAL SHEATHING, ALL EDGES TO BE BLOCKED & NAILED W/ 8d COMMON OR 10d BOX NAILS @ 6" O.C. @ EDGES & 12" O.C. IN THE PANEL FIELD. (6" & 12")

FULL LENGTH SHEATHING (STORM BOARD):
 CONNECTORS @ THE BOTTOM PLATE TO STUD & TOP PLATE TO STUD, MAY BE ELIMINATED W/ THE USE OF FULL LENGTH STORM BOARD SHEATHING FROM PLATE TO PLATE. SEE MANUFACTURERS REQUIREMENTS FOR NAIL SPACING TO ACHIEVE PROPER UP-LIFT AND SHEAR VALUES.

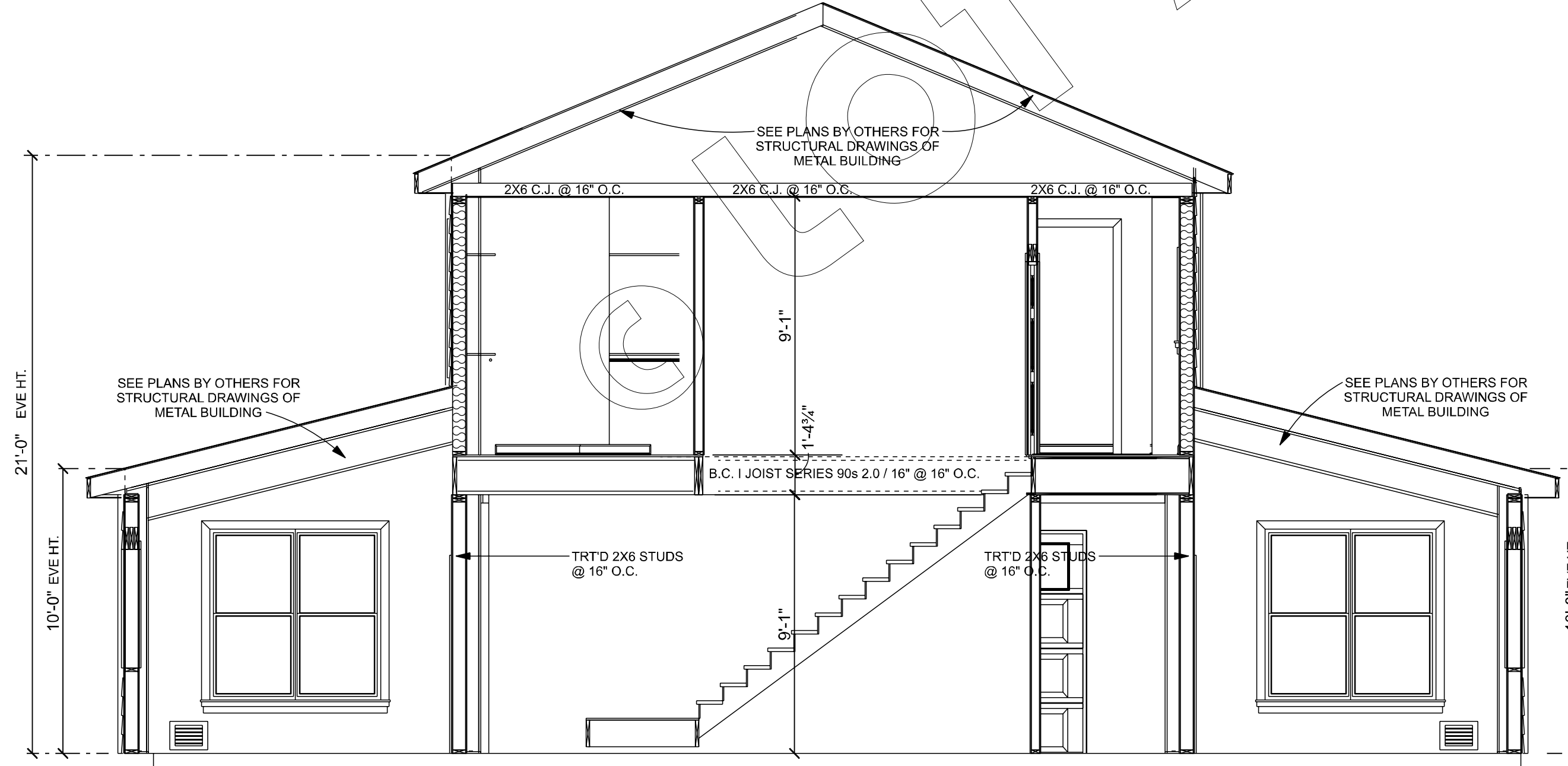
FLOOR SHEATHING:
 EDGES OF FLOOR SHEATHING SHALL HAVE APPROVED TONGUE-&-GROOVE JOINTS & SHALL BE SUPPORTED WITH BLOCKING. SHEATHING SHALL BE ATTACHED W/ MIN. 8d COMMON NAILS MAX. SPACING OF 6" & 12".

ATTIC ACCESS:
 WITHIN ATTICS & CRAWL SPACES WHERE ENTRY IS MADE ONLY FOR SERVICES OF UTILITIES, FOAM PLASTICS SHALL BE PROTECTED AGAINST IGNITION BY 1/2" THICK MINERAL FIBER INSULATION, 1/4" THICK WOOD STRUCTURAL PANELS, 3/8" GYP. OR CORROSION RESISTANT STEEL HAVING A BASE METAL THICKNESS OF 0.016" (R314.53).

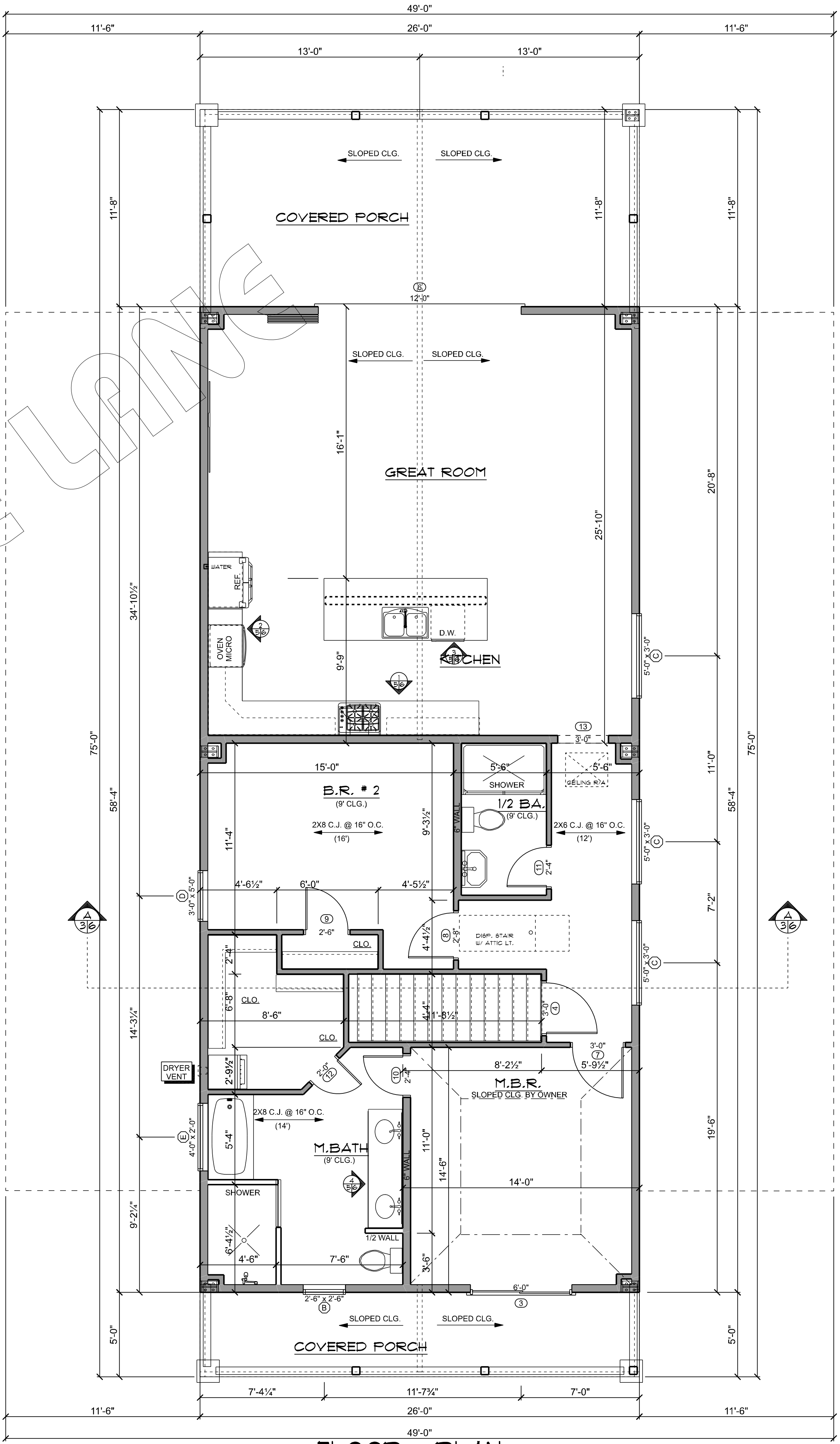
EXTERIOR FINISH:
 ALL EXTERIOR SIDING AND FINISHES MUST BE APPLIED TO CONFORM TO THE WEATHER-RESISTANT BARRIER REQUIREMENTS IN SEC. R703.4 AND WITHSTAND MIN. 130 M.P.H. WINDSPEED.

MECHANICAL:
 HEATING & COOLING EQUIPMENT SHALL BE SIZED BASED ON BUILDING LOADS CALCULATED IN ACCORDANCE WITH A.C.S. A. MANUAL "J" OR OTHER APPROVED HEATING AND COOLING METHODOLOGIES.

DESIGN VALUES:
 THE LUMBER DESIGN VALUES FOR SOLID SAWN LUMBER ARE BASED ON USING #2 SOUTHERN PINE WITH AN ADJUSTMENT FACTOR FOR SHEAR STRESS OF 1.5 (TAKING 40 W/ G.M.). THIS STATES THAT THE MAXIMUM SPLIT ON 2" NOMINAL LUMBER SHALL BE 3/4" WIDE FACE AND THE SIZE OF SHAKE SHALL BE MAXIMUM OF 1/4" NARROW FACE.



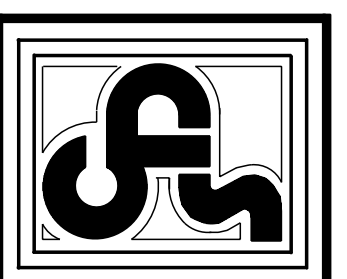
FRAMING SECTION "A"
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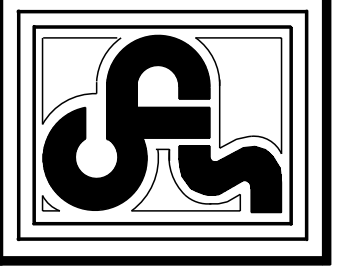
FLOOR PLAN
 SCALE = 1/4" = 1'-0"

LIVING AREA	=	1516
FRONT PORCH	=	130
REAR PORCH	=	303
TOTAL AREA U.B.	=	1949

NOTE:
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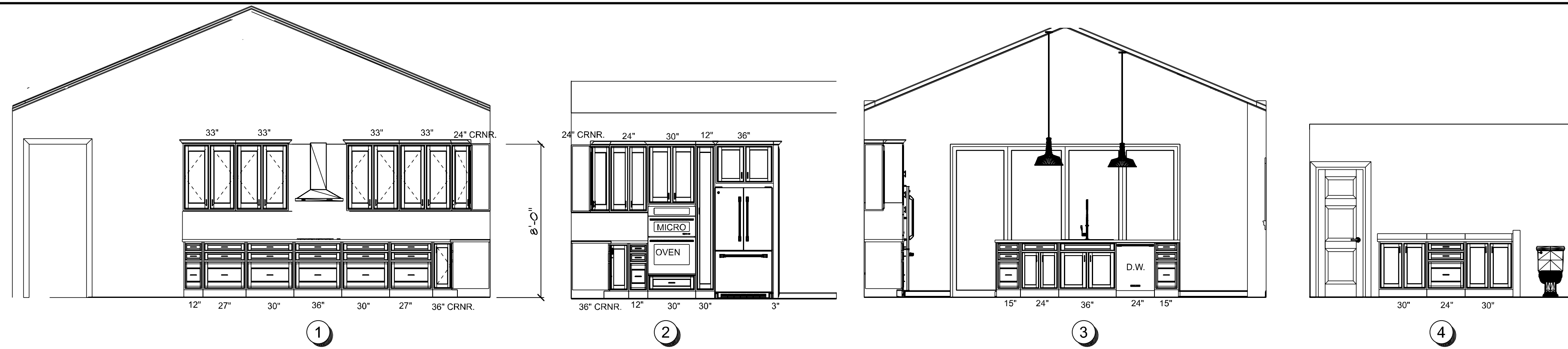


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SCOTT EYMARD
 LOT 71A, EDEN ISLES, UNIT 4
 ST. TAMMANY PARISH, LA.
 DATE: 05-24-21
 CODE: E2
 LV AREA: 1516
 AREA U.B.: 1949
 INDEX: 6683

SHEET DESCRIPTION:
 FLOOR PLAN & FRAMING SECTION
 4 OF 6



CABINET ELEVATIONS

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

(CABINET SIZES MAY VARY, DUE TO DISCREPANCIES IN ACTUAL BLDG. DIMENSIONS. SPACE FOR CABINETS SHALL BE MEASURED AFTER FRAMING AND CABINET LAYOUT SHALL BE MODIFIED ACCORDINGLY.)

ELECTRICAL LEGEND		
ELECTRICAL	COUNT	SYMBOL
ceiling fan - haku	3	
ceiling fan spotlights O2	1	
HEATER VENT LIGHT	2	
can light 6inch	26	
spotlight double	4	
light 1 Light Mini Pendant	2	
co detector	1	
light	1	
outlet	24	
outlet 220v	1	
outlet gfi	12	
outlet up	5	
smoke detector	3	
switch	27	
switch 3 way	3	
wall mounted O1 2 lights	1	
wall mounted O1 5 lights	2	

1.) THE ELECTRICAL INSTALLATION SHALL BE IN ACCORDANCE WITH THE APPLICABLE EDITION OF THE NATIONAL ELECTRIC CODE (NEC), APPLICABLE NFPA, NFPA 70E STANDARDS, THE NATIONAL ELECTRICAL SAFETY CODE, AND THE REQUIREMENTS OF ALL APPLICABLE FEDERAL, STATE, AND LOCAL ORDINANCES AND CODES.

2.) THE ELECTRICAL CONTRACTOR (EC) WILL COORDINATE THE ELECTRICAL SERVICE AND METERING REQUIREMENTS WITH THE LOCAL UTILITY COMPANY. THE EC SHALL FURNISH AND/OR INSTALL ALL MATERIAL AND FURNISH ALL LABOR NECESSARY TO COMPLY WITH LOCAL UTILITY COMPANY REQUIREMENTS. THE EC WILL VERIFY AVAILABLE FAULT CURRENT WITH THE UTILITY COMPANY AND VERIFY THAT ALL EQUIPMENT IS PROPERLY RATED. THE ELECTRICAL EQUIPMENT SHALL BE OF PROVEN DESIGN, MANUFACTURED AND TESTED BY A RECOGNIZED TESTING FACILITY, IN ACCORDANCE WITH MINIMUM REQUIREMENTS OF THE FOLLOWING: NFPA, IEEE, AND ANSI.

3.) THE EC WILL NOT SCALE FROM THE DRAWINGS FOR THE LOCATION, MOUNTING, AND ORIENTATION OF EQUIPMENT, BUT SHALL VERIFY THESE DIMENSIONS ON SITE PRIOR TO BEGINNING WORK. THE RATING AND CIRCUIT REQUIREMENTS OF EQUIPMENT BE OBTAINED FROM MANUFACTURER'S DATA. ANY DISCREPANCIES BETWEEN THE DRAWINGS AND EQUIPMENT LOCATIONS OR RATINGS SHALL BE REPORTED TO OWNER PRIOR TO BEGINNING WORK. THE EC SHALL COORDINATE THE INSTALLATION OF ELECTRICAL EQUIPMENT WITH OTHER TRADES TO ALLOW PROPER WORKING CLEARANCE AROUND EQUIPMENT. PER SECTIONS 10 AND 384 OF NEC, THE EC WILL COORDINATE THE LOCATION OF LIGHTING FIXTURES TO AVOID INTERFERENCE WITH MECHANICAL EQUIPMENT.

4.) SMOKE DETECTORS SHALL BE INSTALLED AT EACH LEVEL IN EACH BEDROOM, 1 OUTSIDE OF 4 IN CLOSE PROXIMITY TO SLEEPING ROOMS. SMOKE DETECTORS SHOULD BE INSTALLED 4 TO 6 INCHES FROM THE CEILING OR ON THE CEILING 4" FROM A WALL AND SHALL BE HARD-WIRED & BATTERY BACKED UP. ALL DETECTORS SHALL BE INTERCONNECTED SO THAT IF ONE ALARM IS ACTIVATED, ALL ALARMS WILL SOUND.

5.) CARBON MONOXIDE DETECTORS - AT LEAST ONE APPROVED CARBON MONOXIDE DETECTOR SHALL BE INSTALLED IN EACH AREA WITHIN OR GIVING ACCESS TO BEDROOMS. IT SHALL BE HARD-WIRED AND BATTERY BACKED UP.

6.) ALL OUTLETS SHALL BE APPROVED, INTERNAL TAMPER RESISTANT.

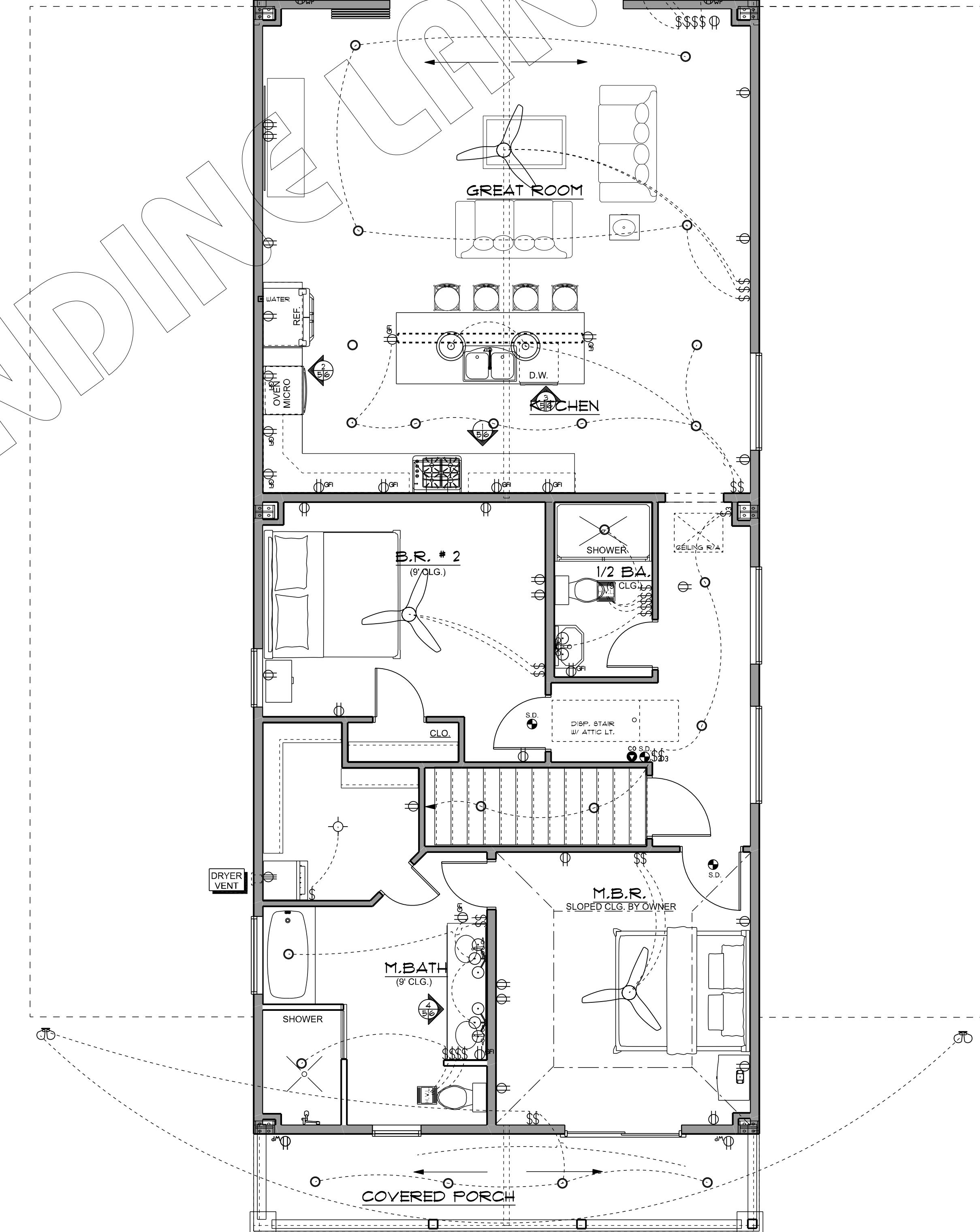
7.) GROUND-FULT CIRCUIT-INTERUPTER PROTECTION (GFI) IN ALL 120V, SINGLE-PHASE 5- AND 20-AMPERE RECEPTACLES INSTALLED IN BATHROOMS, GARAGES, OUTDOORS, CRACK SPACES OR BELOW GRADE, UNFINISHED BASEMENTS, KITCHENS-WHERE THE RECEPTACLES ARE INSTALLED TO SERVE COUNTERTOP SURFACES, LAUNDRY, UTILITY & WET BAR SINKS-WHERE THE RECEPTACLES ARE INSTALLED WITHIN 6 FT OF THE OUTSIDE EDGE OF THE SINK, & BOAT HOUSES.

8.) ARC-FULT CIRCUIT INTERUPTER, ALL 120V, SINGLE PHASE 5- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS INSTALLED IN DUELLING UNIT BEDROOMS AND GENERAL LIGHTING THROUGH OUT SHALL BE PROTECTED BY A 30-SECOND ARC-FULT CIRCUIT INTERUPTER, COMBINATION TYPE, INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT.

9.) IN DAMP OR WET LOCATIONS, BOXES, CONDUIT BODIES, AND FITTINGS SHALL BE PLACED OR EQUIPPED SO AS TO PREVENT MOISTURE FROM ENTERING OR ACCUMULATING WITHIN THE BOX, CONDUIT BODY, OR FITTING. BOXES, CONDUIT BODIES, AND FITTINGS INSTALLED IN WET LOCATIONS SHALL BE LISTED FOR USE IN WET LOCATIONS.

10.) WORK SPACE AND CLEARANCES: EQUIPMENT, PIPING & DUCTS FOREIGN TO THE ELECTRICAL INSTALLATION SHALL NOT BE PLACED IN ACCESS SPACE EXTENDING FROM THE FLOOR TO A HEIGHT OF 8 FT. ABOVE THE PANEL BOARD ENCLOSURE OR TO THE CEILING, WHICHEVER IS LOWER. THE WORKING SPACE SHALL A MIN. OF 30" WIDE & 36" DEEP AND BE CLEAR & UNOBSTRUCTED FROM THE FLOOR TO A HEIGHT OF 6.5 FT. THE WORKING SPACE SHALL NOT BE DESIGNATED FOR STORAGE. PANEL BOARDS, SERVICE EQUIPMENT & SIMILAR ENCLOSURES SHALL NOT BE LOCATED IN BATHROOMS, TOILET ROOMS, CLOTHES CLOSETS OR OVER THE STEPS OF A STAIRWAY. SUCH WORK SPACES SHALL BE PROVIDED BY ARTIFICIAL LIGHTING WHERE LOCATED INDOORS.

GENERAL ELECTRICAL NOTES



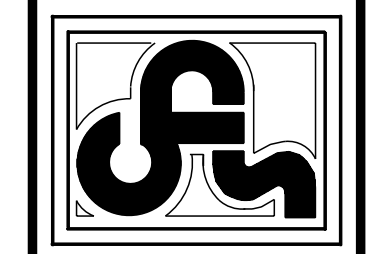
ELECTRICAL PLAN

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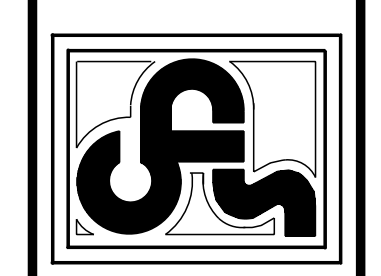
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SCOTT EYWARD
 LOT 71A, EDEN ISLES, UNIT 4
 ST. TAMMANY PARISH, LA.
 DATE: 05-24-21
 CODE: E2 - 1516 - 1949 - 6683
 AREA U.B.: INDEX

SHEET DESCRIPTION:
 ELECTRICAL & CABINET ELEVATIONS
 5 OF 6

FOUNDATION NOTES:

SITE PREPARATION:
 VERIFY LOCATION OF ALL OVERHEAD AND UNDERGROUND UTILITIES AND SUBSURFACE DRAINAGE PRIOR TO THE START OF WORK.
 THE AREA WITHIN THE FOUNDATION WALLS SHALL HAVE ALL VEGETATION, TOPSOIL AND FOREIGN MATERIAL REMOVED.
 CONTRACTOR SHALL INSTITUTE GOOD DRAINAGE FOR THE SITE AT THE START OF CONSTRUCTION AND MAINTAINED SUBSEQUENT TO CONSTRUCTION. THE BUILDING SLAB SHALL HAVE A MINIMUM OF SIX INCHES OF EXPOSURE AFTER INSTALLATION OF LANDSCAPING MATERIALS. THE FINAL GRADE SHOULD SLOPE AWAY FROM THE BUILDING TO AVOID WATER PONDING AT THE BUILDING SLAB.

TERMITE PROTECTION:
 R315.1 SUBTERRANEAN TERMITE CONTROL METHODS METHODS OF PROTECTION SHALL BE ONE OR A COMBINATION OF THESE METHODS:
 1. CHEMICAL TERMITICIDE TREATMENT, SHALL INCLUDE SOIL TREATMENT AND/OR FIELD APPLIED WOOD TREATMENT. THE CONCENTRATION, RATE OF APPLICATION AND METHOD OF TREATMENT OF THE CHEMICAL TERMITICIDE SHALL BE IN STRICT ACCORDANCE W/ THE TERMITICIDE LABEL.
 2. TERMITE BAITING SYSTEM INSTALLED & MAINTAINED ACCORDING TO LABEL.
 3. PRESSURE-PRESERVATIVE-TREATED WOOD IN ACCORDANCE WITH THE PROVISIONS OF SECT. R317.1
 4. NATURALLY DURABLE TERMITE-RESISTANT WOOD.
 5. APPROVED PHYSICAL BARRIERS, SUCH AS METAL OR PLASTIC SHEETING OR COLLARS SPECIFICALLY DESIGNED FOR TERMITE PREVENTION, SHALL BE INSTALLED IN A MANNER TO PREVENT TERMITES FROM ENTERING THE STRUCTURE. SHIELDS PLACED ON TOP OF AN EXTERIOR FOUNDATION WALL ARE PERMITTED TO BE USED ONLY IF IN COMBINATION W/ ANOTHER METHOD OF PROTECTION.
 6. COLD FORMED STEEL FRAMING IN ACCORDANCE W/ SEC. R602.2.1 & R603.2.1.

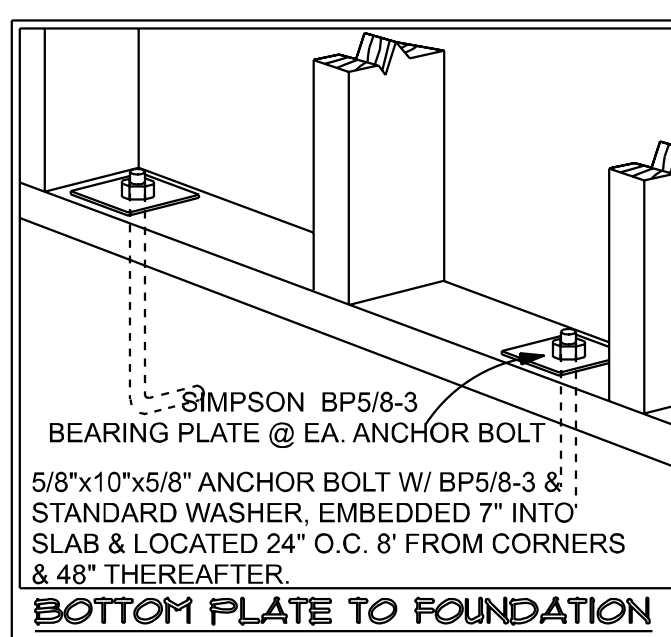
PILES:
 PILES SHALL BE TREATED MODIFIED ANSI CLASS "5" TIMBERS AND SHALL HAVE A MINIMUM TIP DIAMETER OF 8 INCHES AND A MINIMUM BUTT DIAMETER OF 8". PILES SHALL BE HELD IN PLACE AND ADEQUATELY TIED TOGETHER AT THEIR BUTT END AND SHALL BE PROTECTED BY A MINIMUM OF 3" OF CONC. AROUND THEIR PERIMETER. ALL PILES FOR A BUILDING OR A STRUCTURE SHALL EXTEND TO THE SAME DEPTH AND BEAR IN THE SAME STRATUM.

VAPOR BARRIER:
 605 POLYETHYLENE SHALL BE PLACED UNDER ALL CONCRETE.

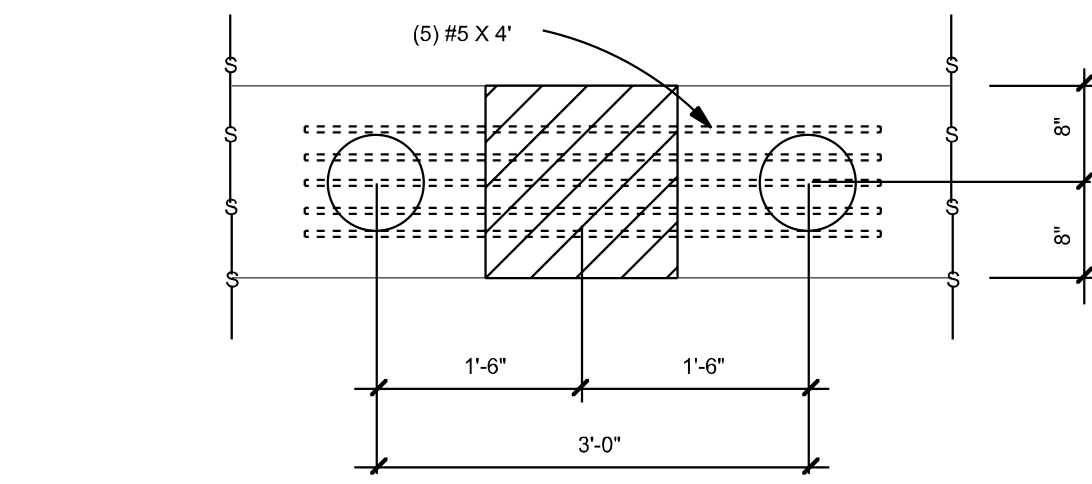
REINFORCEMENT:
 ALL REBARS SHALL BE GRADE 60 (FY = 60,000 PSI) & MEET ASTM A615.
 ALL SLABS TO BE REINFORCED W/ 6 X 6 #6 WWF LOCATED AT MIDDLE OF SLAB.
 LAPS, SPLICES, TIES & EMBEDMENT LENGTHS FOR REINFORCING STEEL SHALL COMPLY W/ THE ACI MANUAL OF STANDARD PRACTICE. DETAILS AND DETAILING OF CONCRETE REINFORCEMENT, ACI 318, ACI 315, & CRSI STANDARDS.
 PLACEMENT, CLEARANCES & MINIMUM CONCRETE COVER FOR REINFORCING STEEL SHALL BE PROVIDED IN ACCORDANCE W/ ACI 318.

CONCRETE:
 CONCRETE DESIGN IS BASED ON A CONCRETE MIX HAVING A MIN. OF 5.2 SACKS OF CEMENT A MAX. OF 30 GAL. OF FREE & ADDED WATER PER CUBIC YARD. THE FINAL MIX SHOULD YIELD A MIN. COMPRESSIVE STRENGTH OF 3000 P.S.I. @ 28 DAYS.

FLOOD ZONE NOTES:
 ALL CONSTRUCTION MATERIALS BELOW THE BASE FLOOD ELEVATION SHALL BE NON-PERISHABLE & MUST COMPLY TO FEMA TECH. BULLETIN 2-83.
 PROVIDE 100 SQ. INCHES OF FLOOD VENTS PER 100 S.F. OF ENCLOSED FLOOR SPACE & SHALL BE PROVIDED ON OPPOSING WALLS NOT MORE THAN 12" ABOVE ADJACENT GRADE AS PER FEMA TECH. BULLETIN 1-93.
 ALL ELECTRICAL, HEATING, VENTILATION, PLUMBING, AIR CONDITIONING EQUIPMENT & OTHER SERVICE FACILITIES SHALL BE DESIGNED AND/OR LOCATED AS TO PREVENT WATER FROM ENTERING OR ACCUMULATING WITHIN THE COMPONENTS DURING CONDITIONS OF FLOODING.
 ELEVATED EQUIPMENT PLATFORMS MUST INCLUDE REQUIRED WORKING SPACES AS PER 2015 IRC.

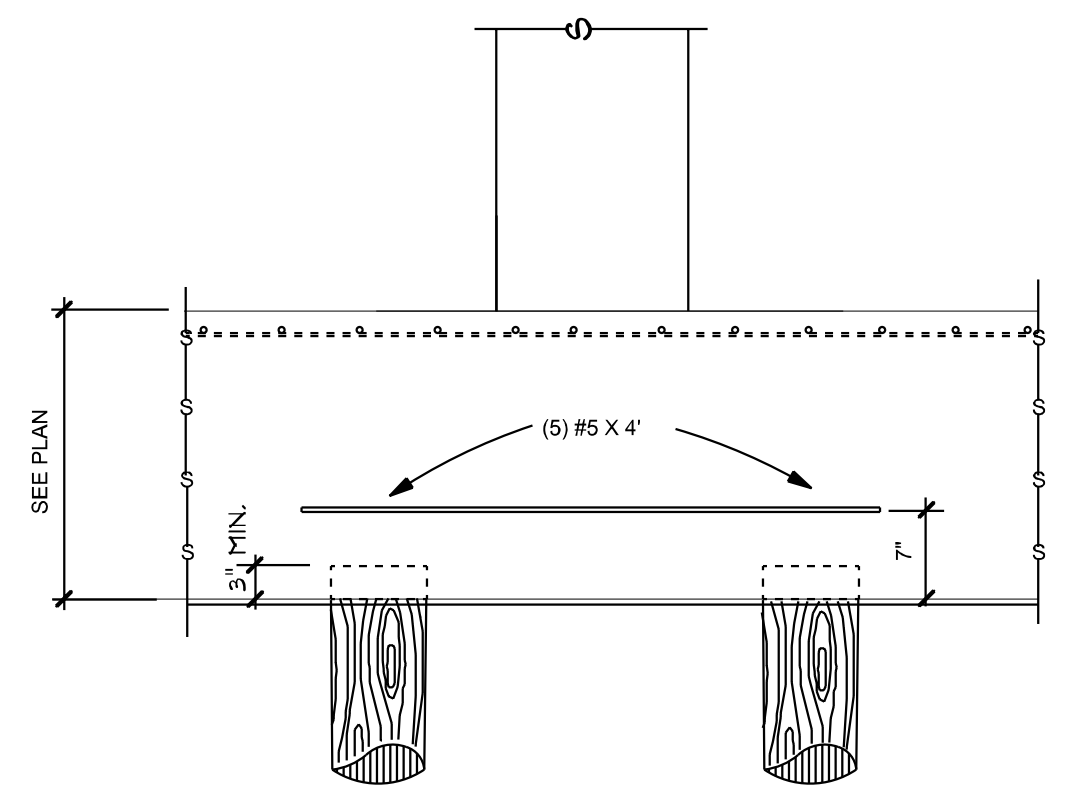


BOTTOM PLATE TO FOUNDATION



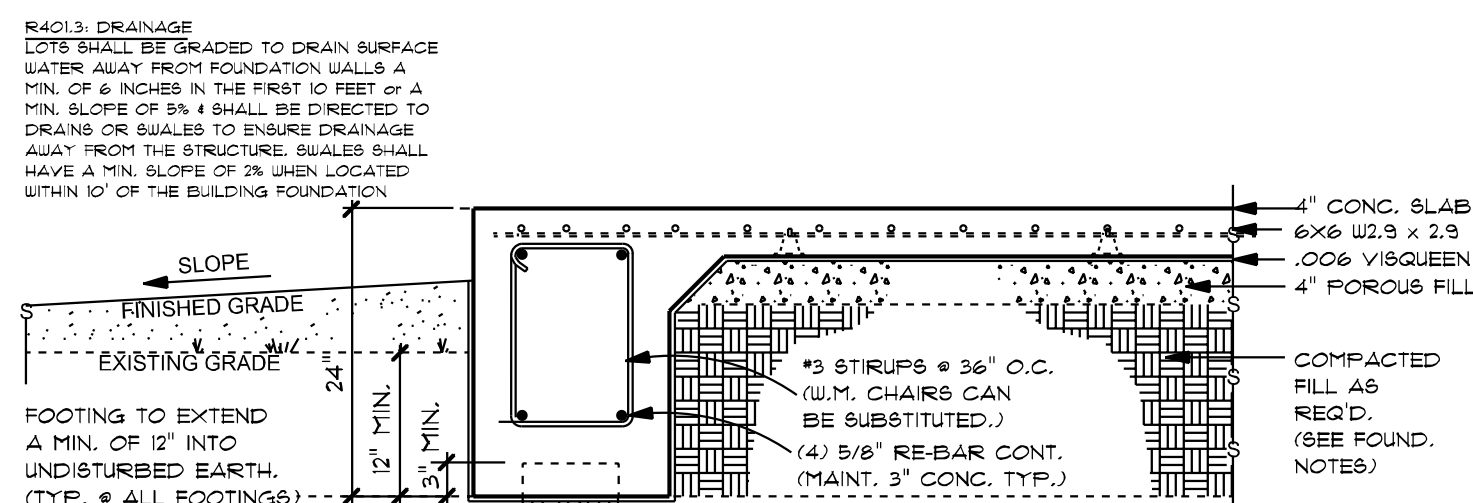
PLAN VIEW

SCALE = 3/4"=1'-0"



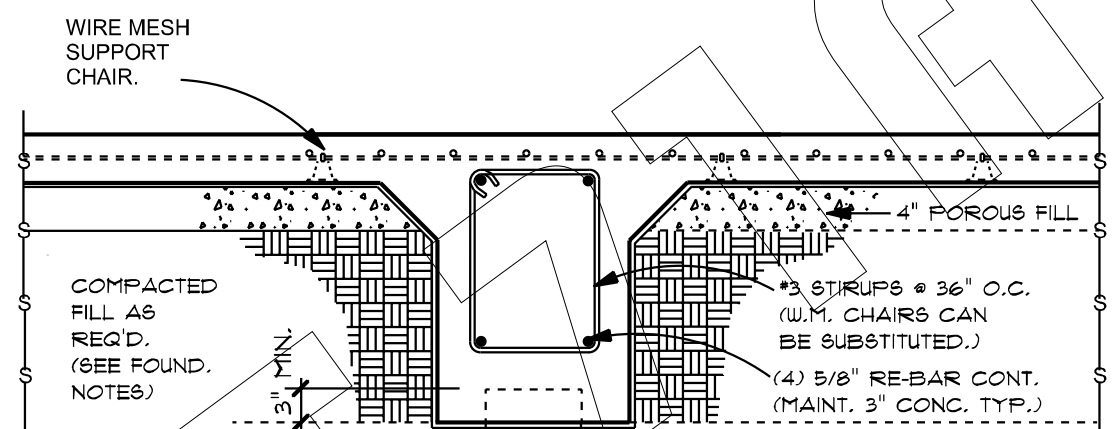
SECTION VIEW

SCALE = 3/4"=1'-0"



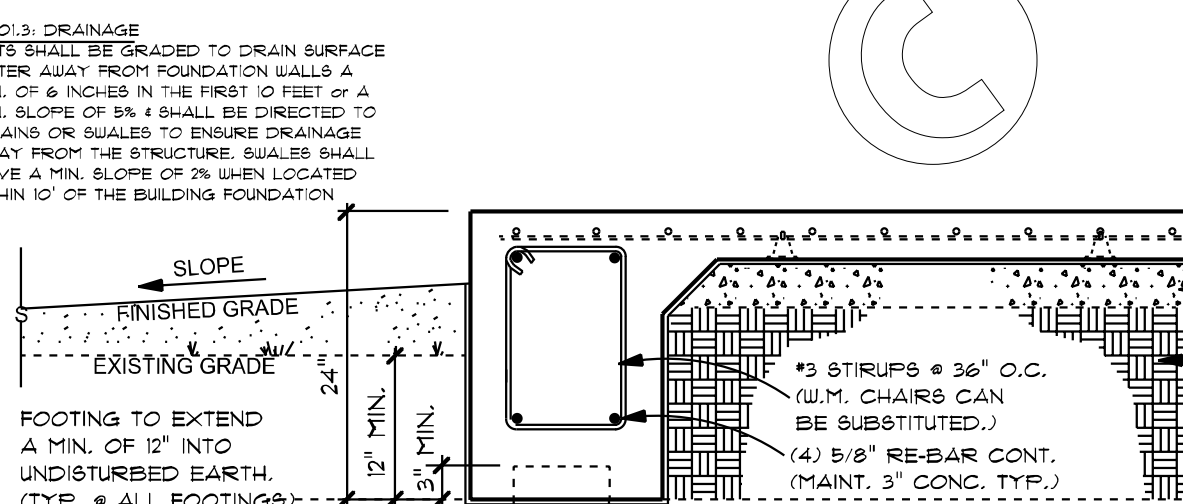
TYPICAL EXTERIOR

SCALE = 3/4"=1'-0"



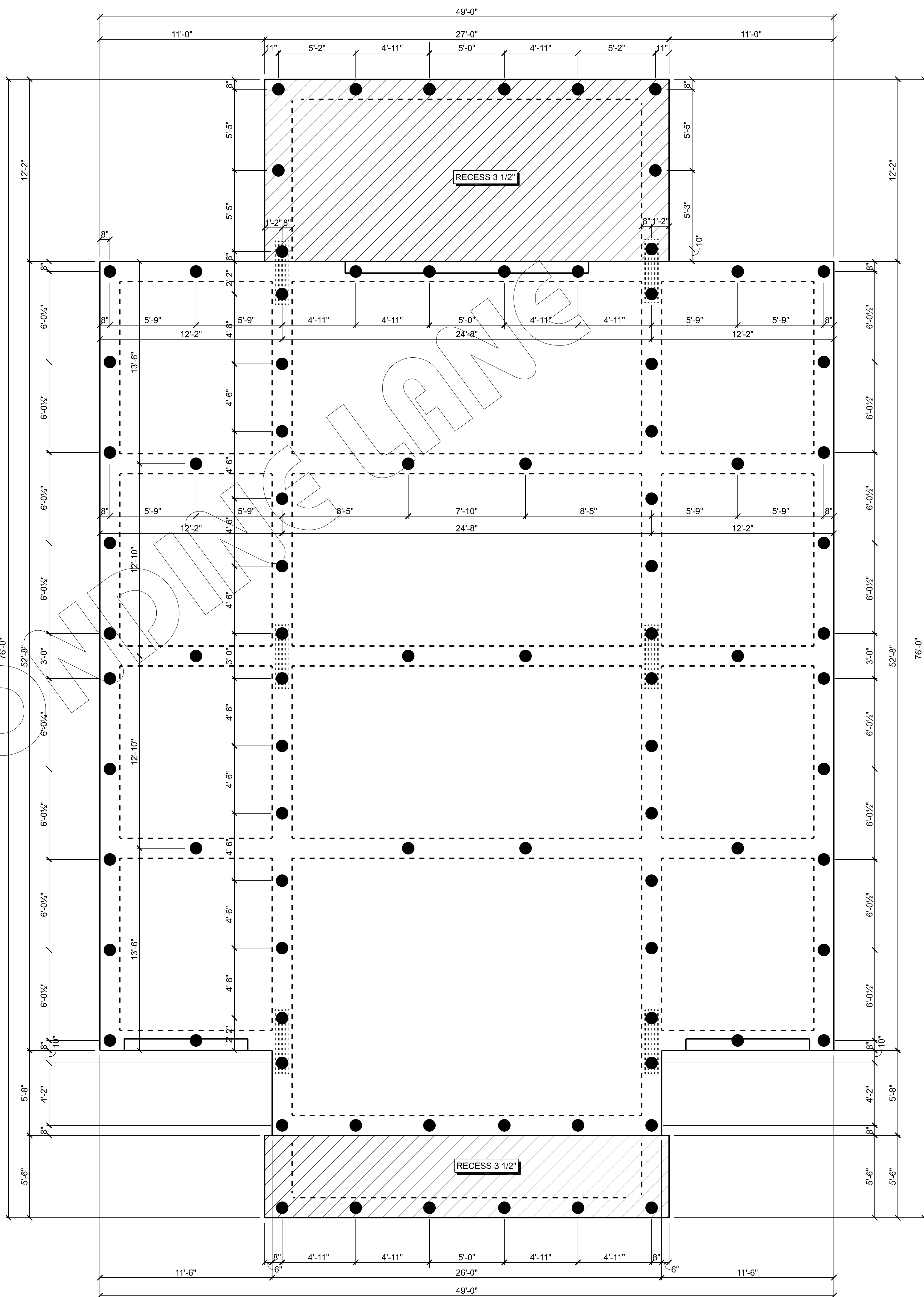
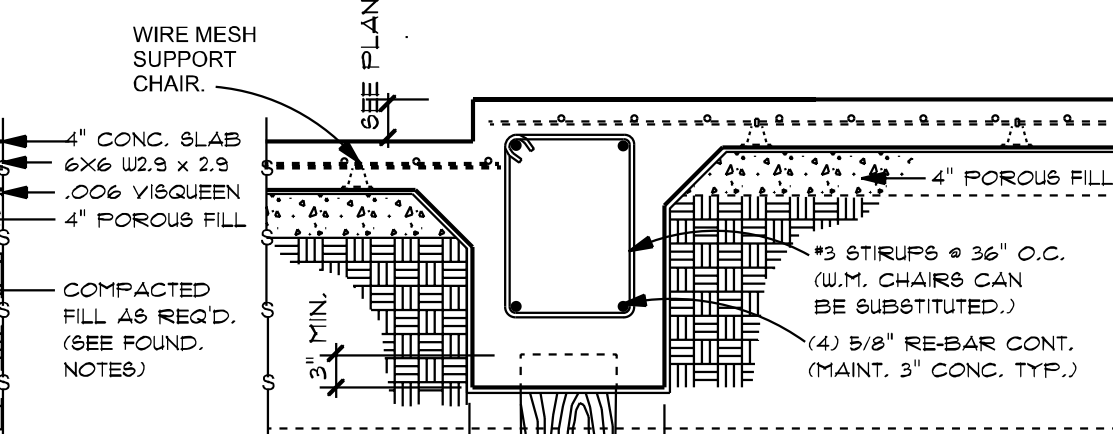
TYPICAL INTERIOR

SCALE = 3/4"=1'-0"



TYPICAL @ FRONT & REAR PORCH

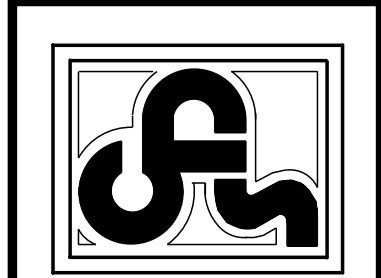
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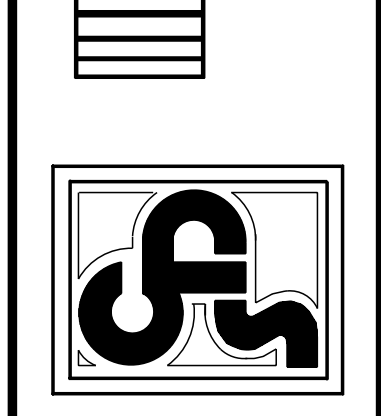
FOUNDATION PLAN

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

NOTE:
 ALL DESIGN HAD TO BE EFFORT
 PREPARING THESE
 CONTRACTOR IS RESPONSIBLE
 FOR ACCURACY AND ON
 CONSTRUCTION BEGINS.



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 WWW.CLARKESDESIGN.COM (985) 641-0531



SCOTT EYMARD
 LOT 71A, EDEN ISLES, UNIT 4
 ST. TAMMANY PARISH, LA.
 DATE: 05-24-21
 CODE: E2 - 1516 - 1949 - 6683
 INDEX: 6683

FOUNDATION PLAN
 SHEET DESCRIPTION:
 6 OF 6