

VICINITY MAP



STREET VIEW

THE SETBACKS & RESTRICTIONS SHOWN ON THIS SITE PLAN ARE LIMITED TO THOSE SET FORTH IN THE DESCRIPTION FURNISHED TO CLARKE'S. ALL SETBACKS & LOT DIMENSIONS SHALL BE CONFIRMED BY A PROFESSIONAL LAND SURVEYOR & OWNER BEFORE LOCATION OF BUILDING IS ESTABLISHED.

LOT GRADING TYPE "A"; ALL DRAINAGE TO STREET. ELEVATIONS ARE ASSUMED. SIZE, SHAPE & LOCATION OF WALKS & DRIVEWAYS MAY VARY TO SAVE TREES.

SITE PLAN NOTES

INTERNATIONAL BUILDING CODE (2015)

INTERNATIONAL RESIDENTIAL CODE (2015)

INTERNATIONAL MECHANICAL CODE (2015)

NATIONAL ELECTRICAL CODE (2015)

INTERNATIONAL PLUMBING CODE (2015)

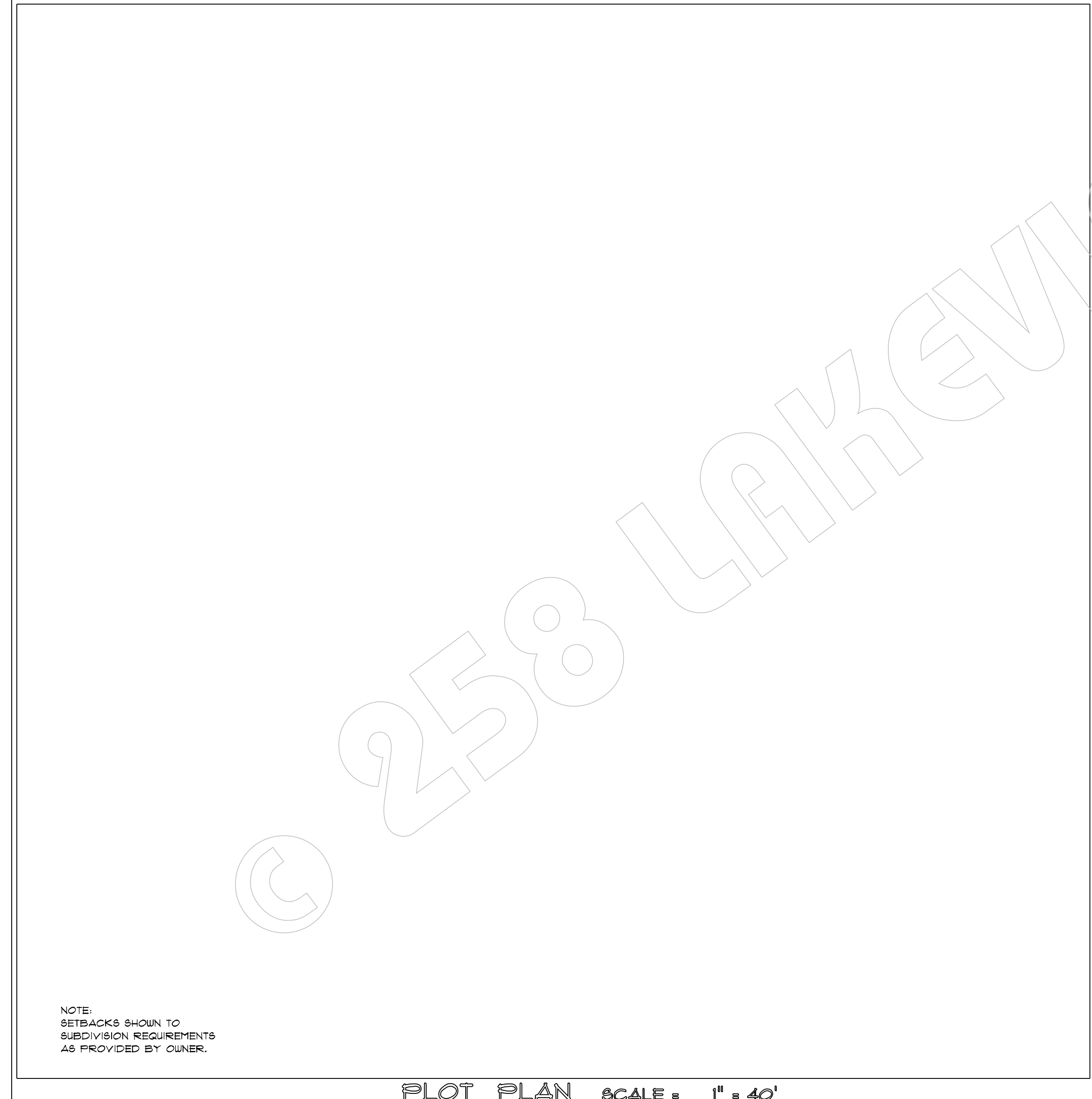
INTERNATIONAL FUEL/GAS CODE (2015)

WOOD FRAME CONSTRUCTION MANUAL (2012) (A.F. & P.A. W.F.C.M.)

| | |
|---------------------------|------------|
| WIND SPEED (3 SEC. GUST): | 130 M.P.H. |
| EXPOSURE: | "B" |
| STRUCTURE TYPE: | ENCLOSED |

THESE PLANS ARE DESIGNED IN ACCORDANCE WITH THE CODES LISTED ABOVE. THESE PLANS SHALL BE USED AS A GUIDE IN CONJUNCTION WITH THESE CODES AND MANUALS. WHERE THERE IS A DISCREPANCY BETWEEN THE PLANS AND CODE, THE CODE SHALL SUPERCEDE.

DESIGN CRITERIA



PLOT PLAN SCALE = 1" = 40'

DESCRIPTION OF MATERIALS

- EXCAVATION**
Bearing soil, Type: LOAM / CLAY, BEARING CAPACITY OF 3000 PER SQ. FT.
Site Preparation: THE AREA WITHIN THE FOUNDATION WALLS SHALL HAVE ALL VEGETATION, TOPSOIL AND FOREIGN MATERIAL REMOVED. ANY FILL MATERIAL THAT IS ADDED SHALL BE SELECT GRANULAR MATERIAL, SPREAD IN MAX. 6" LIFTS AND COMPACTED TO ACHIEVE 90% PROCTOR DENSITY.
- FOUNDATIONS**
Termite protection: BOUNCED SOLI, FOSBON
Reinforcing: ALL STEEL REINFORCING TO MEET ASTM A638 (GRADE 60). (SEE PLAN FOR SIZE & LOCATION)
Water proofing: LOGB V/SOLEN
Footings concrete mix: MIX 3/2 SACKS P.C.Y. MAX. 30 GAL FREE & ADDED WATER P.C.Y. Strength p.s.i.: 3000 #
- CHIMNEYS**
Material: WOOD FRAME Exterior finish: MATCH EXTERIOR OF HOME Flue lining: METAL Flue size: A.P.M.R. Vents, heater, water heater, etc.: (A.P.M.R.) AS PER MANUFACTURER REQUIREMENTS
- FIREPLACES**
Type: SOLID FUEL GAS-BURNING CROCKATOR (make & size)
 Gas ignitor Ash dump & clean-out
- EXTERIOR WALLS (WOOD FRAME)**
Framing grade, species, etc.: 2" SOUTHERN YELLOW PINE (S.Y.P.) TREATED Sheathing: 1/2" TREATED PLY. UD.
Framing grade, species, etc.: 2" S.Y.P. (CL. DRED. KD.) or D.F. KD. Corners: SOLID FRAMED
Sheathing: 1/2" THICK 48" WIDE ALL EDGES TO BE COVERED SOLID BLOCKING, Vapor barrier: 10' EXTERIOR OF SHEATHING
 Wood siding: CEDAR, RATED FOR 120 M.P.H. WINDSPEED Sheathing: 1/2" O.S.B.
 Concrete siding: HARDBOARD or EQ. RATED FOR 120 M.P.H. W.S. Sheathing: 1/2" O.S.B. Paint & caulk: A.P.M.R.
 Stucco: 3/8" SCRATCH COAT Lath: 1/2" W/ FLEX COAT FINISH Sheathing: 1/2" T.R. PLY. UD.
 Masonry veneer: BRICK Sills: BRICK Lintels: STEEL Sheathing: 1/2" O.S.B. Type: _____
Gable wall construction: BALLOON FRAMING
- FLOOR FRAMING**
 Concrete slab: Below elevated home First floor Ground supported
Fill under slab material: SAND / CLAY MIX
Termite protection: BOUNCED SOLI, FOSBON Water proofing: LOGB V/SOLEN
Reinforcing: ALL STEEL REINFORCING TO MEET ASTM A638 (GRADE 60). (SEE PLAN FOR SIZE & LOCATION)
Mix: MIX 3/2 SACKS P.C.Y. MAX. 30 GAL FREE & ADDED WATER P.C.Y. Strength p.s.i.: 3000 # Thickness: 4"
 Conventional wood joists, grade, etc.: 2" S.Y.P. KD. BRIDGING: 2" S.Y.P. KD. (SEE FLOOR PLAN FOR BRACING NOTES) Hangers, straps, etc.: SPRINKER or EQ. (SEE MANUAL FOR SUEL CONNECTIONS, RESIST. RATINGS & EXTERIOR APPLICATIONS)
 Engineered joists & beams: SEE PLAN FOR SIZE & SPACING, INSTALLATION & A.P.M.R.
- SUBFLOORING**
Attic subflooring: 1/2" O.S.B. Area: 108 SQUARE FEET, PLUS AREA BENEATH MECHANICAL EQUIPMENT & SERVICE SPACE REQUIRED AND WALKWAYS TO MECHANICAL EQUIPMENT AS REQUIRED.
Subflooring: 3/4" CDX 1/6 S.Y. WOOD Fasteners: CONSTRUCTION ADHESIVE & 8d COMMON NAILS & 1 1/2"
- FINISH FLOORING (wood only, other floors see 21)**

| Location | Rooms | Type | Thick. | Width | Species | Finish |
|-----------|---|----------|--------|--------|-----------|-------------|
| 1st Floor | FOYER, LIVING, KITCHEN, DINING, OFFICE, HALLS | Hardwood | 3/4" | 3 1/4" | HARD WOOD | PREFINISHED |
| 2nd Floor | | Hardwood | | | | PREFINISHED |

- PARTITION FRAMING (wood)**
Studs, grade & species: 2" S.Y.P. or D.F. STUD GRADE Size & spacing: (2" SEE PLAN) & 16" O.C. Other: 2" S.Y.P. KD.
Joists, grade & species: 2" S.Y.P. KD. Bracing: 2x6 / 2x4 STRONG BACK, UNBRACED SPAN NOT TO EXCEED 8'
- ROOF FRAMING (wood)**
Rafters, grade & species: 2" S.Y.P. KD. Bracing: (SEE PLAN) PURLINS, BRACING RAFTERS MUST MATCH RAFTER SIZE
Bracing @ gable ends: BLOCKING & CONNECTIONS SHALL BE PROVIDED AT PANEL EDGES, PERPENDICULAR TO ROOF FRAMING MEMBERS IN THE FIRST TWO BAYS OF FRAMING & SHALL BE BRACED AT A MAX. OF 4' O.C.
- ROOFING**
Sheathing: 1/2" O.S.B. Underlayment: 1/8" FELT (IF LESS THAN 4" PITCH, 1 LAYER REQUIRED) Fasteners: SEE PLAN
 Metal roofing: 24 GA. 1 1/4" O.C. PERPENDICULAR TO RAFTERS ON TOP OF UNDERLAYMENT
Roofing style: 3" SUB PANEL Gauge: 26 Finish: GALVANIZED CLEAR COAT Attach: A.P.M.R.
 Asphalt shingles, class: _____ Grade: _____ Size: 12" x 36" Type: DIMENSIONAL SEAL TAB 30 YEAR
Flashing material: GALVANIZED STEEL Gauge: 26 Ridge tiles material: CONCRETE
 Ventilation: Ridge & Fascia vents Power vents: Electric powered Solar powered
- GUTTERS & DOWNSPOUTS** # REAR OF HOUSE
Gutters material: ALUMINUM Type: SEAMLESS Size: 3" Gauge: 26 Finish: ENAMEL
Downspouts connected to: STORM SEWER SANITARY SEWER 4" D.P. BLOCK
- INTERIOR FINISH DRYWALL**
Walls, ceilings: 5/8" ROCK Thickness: 1/2" Finish: ORANGE PEEL TEXTURE
Bathrooms, wet service, etc.: CEMCLASS or AQUACRE (MOISTURE RESISTANT GYPSUM BOARD)
Backer board for surrounds, backsplashes, etc.: BOUNCED BOARD or DUROCK (INSTALL A.P.M.R.)
 Garages w/ habitable rooms above, ceiling: TYPE X FIRE ROCK Thickness: 5/8" Finish: ORANGE PEEL TEXTURE
Other: _____
- DECORATING (paint, wallpaper, etc.)**

| Rooms | Wall finish material application | Finish | Finish Coats | Additional Info. |
|--------------|----------------------------------|------------|--------------|------------------|
| Common rooms | S.R. TEXTURED PRIME LATEX PAINT | FLAT | 2 | |
| Bedrooms | S.R. TEXTURED PRIME LATEX PAINT | FLAT | 2 | |
| Kitchen | S.R. TEXTURED PRIME LATEX PAINT | FLAT | 2 | |
| Bathrooms | S.R. TEXTURED PRIME LATEX PAINT | SEMI-GLOSS | 2 | |
| Other: | | | | |

- INTERIOR DOORS, HARDWARE & TRIM**
 Hollow core, material: MASONITE Style: RAISED PANE. Thick: 1 1/8" Location: (SEE PLAN)
 Solid core, material: MASONITE Style: RAISED PANE. Thick: 1 1/8" Location: M.B.R., M.B.A. UTILITY
Door trim: COLONIAL Mat: FINE Grade: PANT. Size: 1 1/4" Hinge Finish: MATCH DOOR HARDWARE
Door finish: COAT PRIME / 2 COATS ENAMEL Hardware make: SCHLAGE or EQUAL Finish: AGED BRONZ
Base board: COLONIAL Mat: M.D.F. Grade: PANT. Size: 1 1/4" Finish: COAT PRIME / 2 COATS ENAMEL
 Crown molding: COL. Mat: M.D.F. Grade: PANT. Size: 6" Finish: COAT PRIME / 2 COATS ENAMEL
Pieces: 1 Location: _____
- WINDOWS**
WINDOWS SHALL HAVE MAX. SIBC OF 35 & MAX. U-FACTOR OF 0.35 (IMPACT RESISTANT WINDOWS SHALL HAVE MAX. SIBC OF 45 & MAX. U-FACTOR OF 0.35)
 Tempered glass (SEE PLAN FOR LOCATION) Low "E" glass 130 M.P.H. Wind Rated
 Aluminum, make: _____ General or EQUAL Frame color: WHITE
 Vinyl, make: _____ SUEL LINE or EQUAL Frame color: _____
 Wood, make: _____ PELLA or EQUAL Frame color: _____ Clad material: _____
 Fiberglass, make: _____ PELLA or EQUAL Frame color: _____
Interior trim type: S.R. RETURN Stool & apron material: WOOD (MATCH SIZE & GRADE OF DOOR TRIM)
 Screens: Full Half Solar: Frame material: ALUMINUM Color: MATCH WINDOW FRAME
Additional info: _____
- ENTRANCES & EXTERIOR DETAIL**
Main entry door: WOOD EXT. (GRADE 1) Thickness: 1 3/4" Frame material: FINE Thickness: 1 1/4"
Other entry doors: METAL CLAD EXT. (M.C.E.) Thickness: 1 3/4" Frame material: FINE Thickness: 1 1/4"
 Garage entry door: M.C.E. 20" MIN. FIRE RATED Thickness: 1 3/4" Frame material: FINE Thickness: 1 1/4"
 Garage door: MIX 30 M.P.H. WIND SPEED RATED Insulated: Flood vents @ lower panels:
 Screen door, material: SPANISH CEDAR (BY OWNER) Storm door, material: METAL Location: _____
 Shutters material: _____ Fixed: Operable: Roll down storm shutters: Concealed
 Gable end vents, material: VINYL Decorative roof vent, material: COFFEE
Softie material: VINYL HARD BOARD or EQ. Fascia, finish material: VINYL ALUM. HARD BOARD or EQ.
Exterior millwork material: VINYL ALUMINUM HARD. BOD. or EQ. WOOD
 Railings, material: TRIP UP Finish: PAINTED Spindle material: TRIP UP Finish: PAINTED
 Exterior stairs, material: BRICK Tread finish: BRICK Riser & Stringer finish: BRICK
Additional info: SEAS STAR TO BE TRIP WOOD (PAINTED / STAINED)

DESCRIPTION OF MATERIALS

- CABINETS & INTERIOR DETAIL**
Kitchen cabinet material: ALL WOOD HARDWOOD FACTORY FINISHED HARDWOOD CUSTOM BUILT
Counter top material: _____
 Formica: Edging: SQUARE BESELES WOOD Backsplash: FORMICA Height: 4"
 Tile, material: CERAMIC Edging: BULL NOSE WOOD Backsplash: CERAMIC TILE Height: FULL
 Solid surface: QUARTZ Thick: 1 1/4" Edging: QUARTZ Backsplash: QUARTZ Height: FULL
Vanity cabinet material: ALL WOOD HARDWOOD FACTORY FINISHED HARDWOOD CUSTOM BUILT
 30" height location: BATH 36" height location: M.BATH
 (a) Man made marble: POLICE Sink: POLICE JUCOR POINT Backsplash: M.M. Height: 4"
 (b) Tile, material: CERAMIC Edging: BULL NOSE WOOD Backsplash: CERAMIC TILE Height: FULL
 (c) Solid surface: QUARTZ Thick: 1 1/4" Edging: QUARTZ Backsplash: QUARTZ Height: 4"
Locations: _____
 Factory built furniture cabinets, location: _____ Location: _____
 Medicine cabinets, make model: _____ Location: _____
Other cabinets & built-ins: _____
Additional info: _____
- STAIRS, INTERIOR**

| Location | Treads | Risers | Handrail | Size | Balusters | Size |
|--------------|-------------------------|-----------------------|----------------------------|--------------------------------|-----------|--------|
| Lower level | TRIP PINE 1 1/2" | TRIP PINE 3/4" | TRIP PINE 1 1/2" x 1 1/2" | TRIP PINE | TRIP PINE | 2 1/2" |
| Main level | RED OAK 1" | RED OAK 3/8" | RED OAK 1 1/2" x 1 1/2" | ROD | ROD | 1" |
| Attic | S.Y.P. K.D. PINE 1 1/2" | S.Y.P. K.D. PINE 3/4" | PINE 1 1/2" | PAINT GRADE | 1 3/4" | |
| Disappearing | CENTURY SUPERFINE ALUM. | 1/8" clg. (SA-89) | 1/8" to 1/2" clg. (SA-100) | 1 1/2" to 1 3/4" clg. (SA-120) | | |

- FLOORS & WAINSCOT**
- PLUMBING / APPLIANCES**
- UTILITY ROOM**
- MASTER BATH**
- SPARE BATHS**
- HEATING & COOLING**
- ELECTRIC WIRING**
- LIGHTING FIXTURES**
- INSULATION**
- MISCELLANEOUS**

- Additional info: _____
- Landscaping, Planting & Finish grade:
 Top soil, thickness: 4" FRONT YARD SIDE YARDS REAR YARD feet behind main building.
Lawns, species: ST. AUGUSTINE CENTIFIDE OTHER _____
 800 # BESEED # SPRING FRONT YARD SIDE YARDS REAR YARD feet behind main building.
Additional info: _____
Planting, gardens, mulch, etc. allowance: _____
 Irrigation system: FLOWER BEDS LAWN _____

NOTE:
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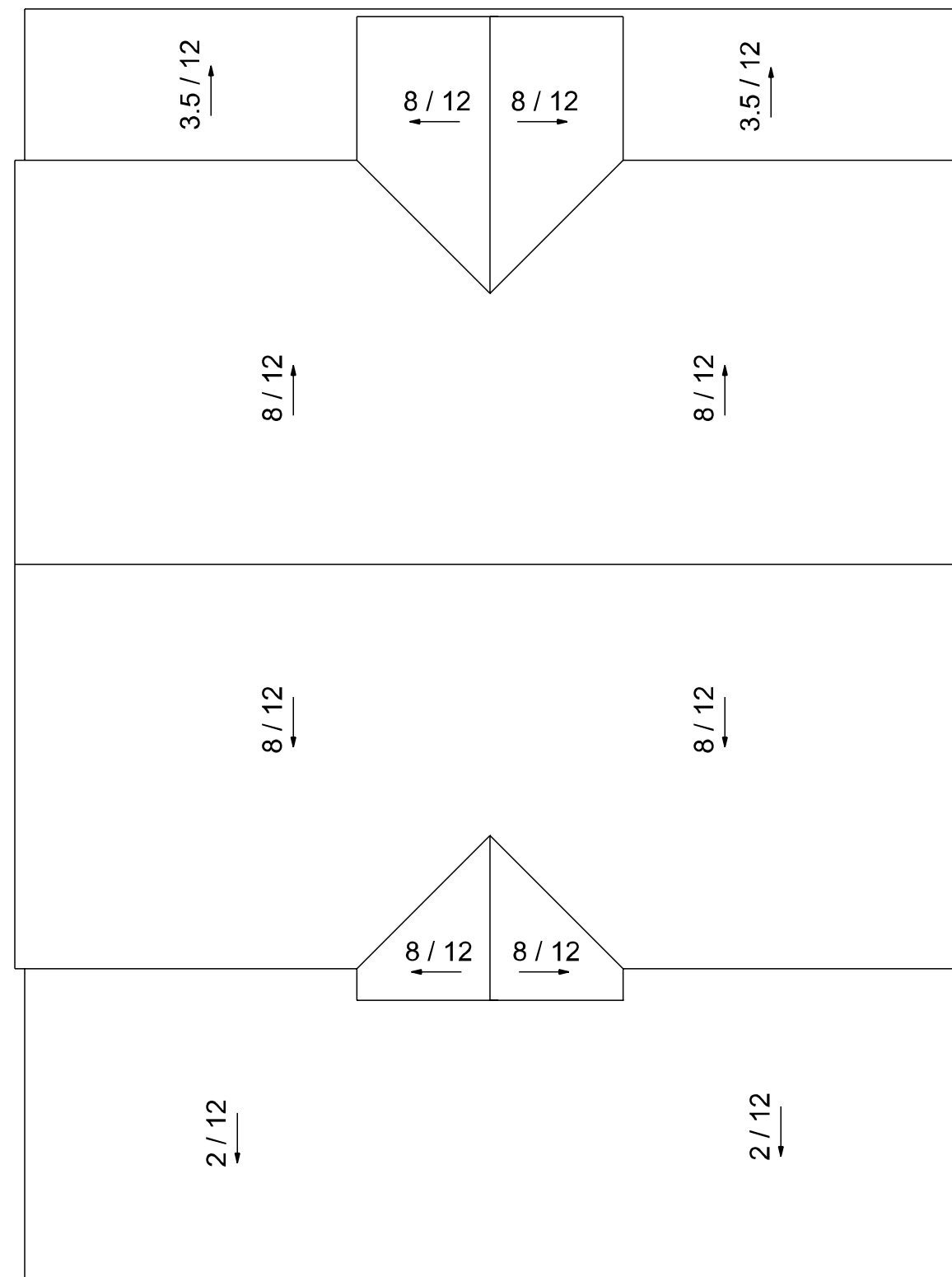


MIKE EDWARDS
258 LAKEVIEW DRIVE
ST. TAMMANY PARISH, LA.

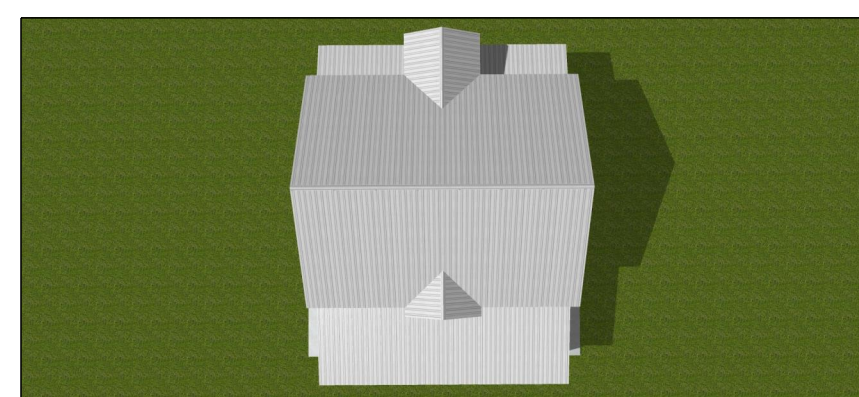
DATE: 08-20-18
CODE: E3 - 3223 - 4357 - 6623
INDEX

SHEET DESCRIPTION:
PLOT PLAN
TYPICAL SPECS
DESIGN CRITERIA

1 OF 6



ROOF PLAN
SCALE = 1/8" = 1'-0"



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



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



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



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

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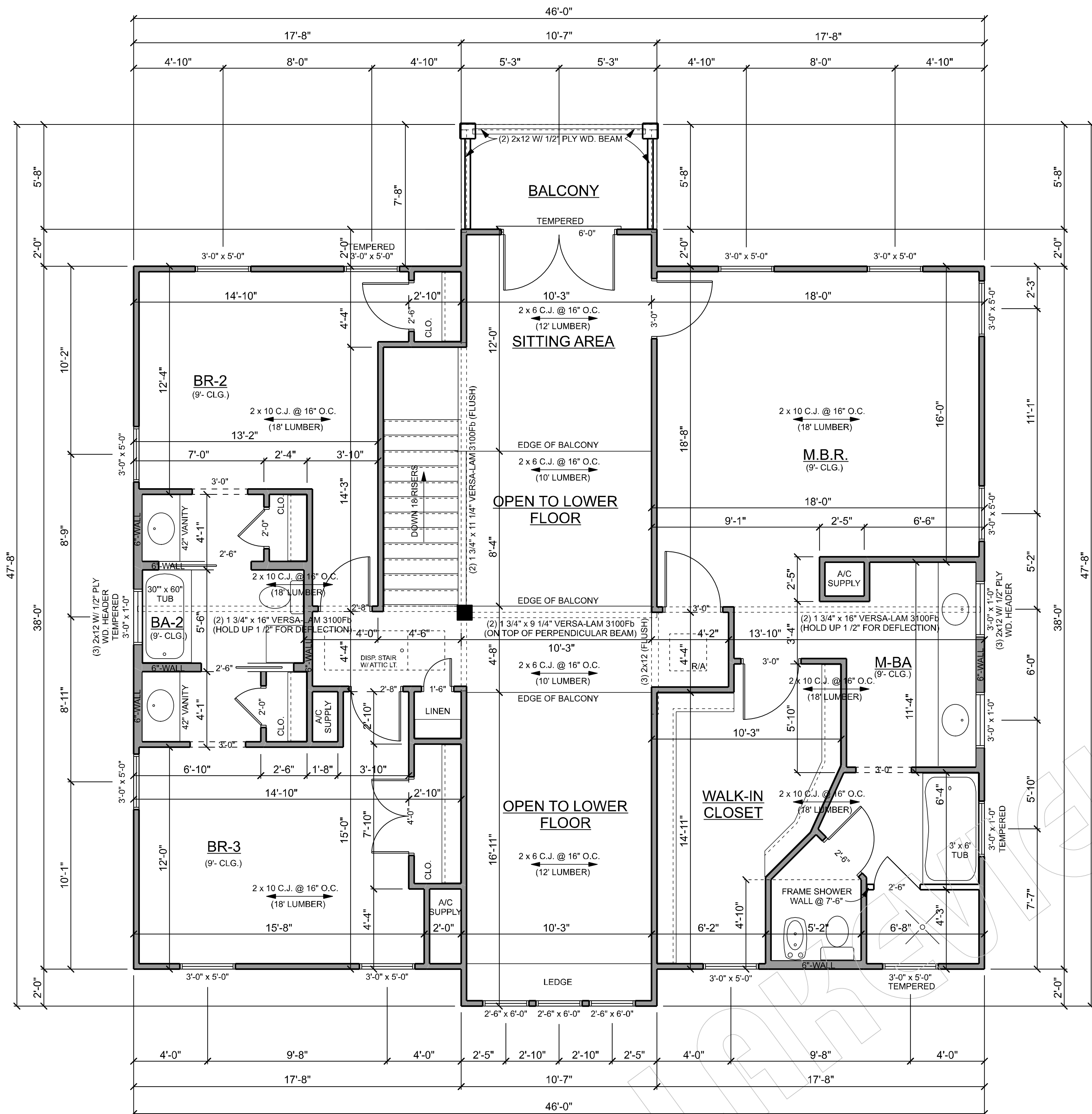
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|----------|------|---------|-----------|--------|
| DATE | CODE | LV AREA | AREA U.B. | INDEX |
| 08-20-18 | E3 | - 3223 | - 4357 | - 6623 |

SHEET DESCRIPTION:
EXTERIOR ELEVATIONS
ROOF PLAN
3D EXTERIOR VIEWS



UPPER FLOOR PLAN
SCALE = 1/4"=1'-0"

OPENINGS:

- 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".
- ALL WINDOWS IN BLDG. TO BE FITTED W/ WOOD STRUCTURAL PANELS W/ A MIN. THICKNESS OF 1 1/8" & MAX. SPAN OF 8'. ALL PANELS TO BE PRECUT TO COVER THE OPENING W/ ATTACHMENT HARDWARE PROVIDED & INSTALLED IN ACCORDANCE W/ TABLE R301.2.1.2 (I.R.C.).
- WINDOWS SHALL HAVE A MAX. SHGC OF .25 & A MAX. U-FACTOR OF .40. (8KY LT.S SHALL HAVE A MAX. SHGC OF .30)
- ALL WINDOWS IN HAZARDOUS LOCATIONS MUST BE TEMPERED & COMPLY W/ SECTION R308.4 (I.R.C.).
- ANY DOOR BETWEEN GARAGE & RESIDENCE SHALL BE MIN. 1 3/8" THICK SOLID W/ 1 3/8" SOLID OR HONEY-COMB STEEL OR 20 MIN. FIRE RATED DR. EQUIPPED W/ A SELF-CLOSING DEVICE.
- IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 1" ABOVE FINISHED GRADE OR SURFACE BELOW, THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MIN. OF 34" ABOVE FINISHED FLOOR & LOCATION OF WINDOW, FIXED GLASS SHALL BE PERMITTED BELOW THE 34" OF WINDOW GUARDS THAT COMPLY W/ ASTM F 2026 OR F 2090 SHALL BE PERMITTED.

UP-LIFT CONNECTORS:
CONNECTORS 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 DOUGLASS FIR-LARCH OR SOUTHERN YELLOW PINE LUMBER. ALL CONNECTORS USED SHALL BE INSTALLED AS PER MANUFACTURER'S 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.

HIP & VALLEY RAFTERS:
HIP & VALLEY MEMBERS SHALL BE SUPPORTED AT THE RIDGE BY A BRACE TO A BEARING PARTITION OR BE DESIGNED TO CARRY AND DISTRIBUTE THE SPECIFIC LOAD AT THAT POINT AS PER R602.3. (I.R.C.)

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

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, 2x8 & 2x10 F.L.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 & OR LATERAL DISPLACEMENT. 2x10 F.L.J., SAME AS ABOVE PLUS DIAGONAL CROSS BRACING SHALL BE INSTALLED @ INTERVALS NOT EXCEEDING 8 FT.

GABLE ROOF DIAPHRAGM BRACING:
BLOCKING & CONNECTIONS SHALL BE PROVIDED AT PANEL EDGES, PERPENDICULAR TO ROOF FRAMING MEMBERS IN THE FIRST TWO BAYS OF FRAMING, & SHALL BE SPACED AT A MAX. OF 4' O.C.

ROOF SHEATHING:
MIN. 1/2" STRUCTURAL SHEATHING INSTALLED W/ H-CLIPS & NAILED W/ 6d COMMON OR 10d BOX NAILS @ 6" @ 2' INTERIOR ZONES, 8d COMMON OR 10d BOX NAILS @ 6" @ 6" PERIMETER EDGE ZONES, 8d COMMON OR 10d BOX NAILS @ 4" @ 4" @ GABLE END-WALL RAKE.

EXTERIOR WALL & CEILING SHEATHING:
MIN. 1/2" 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 MANUFACTURER'S REQUIREMENTS FOR NAIL SPACING TO ACHIEVE PROPER UPLIFT AND SHEAR VALUES.

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

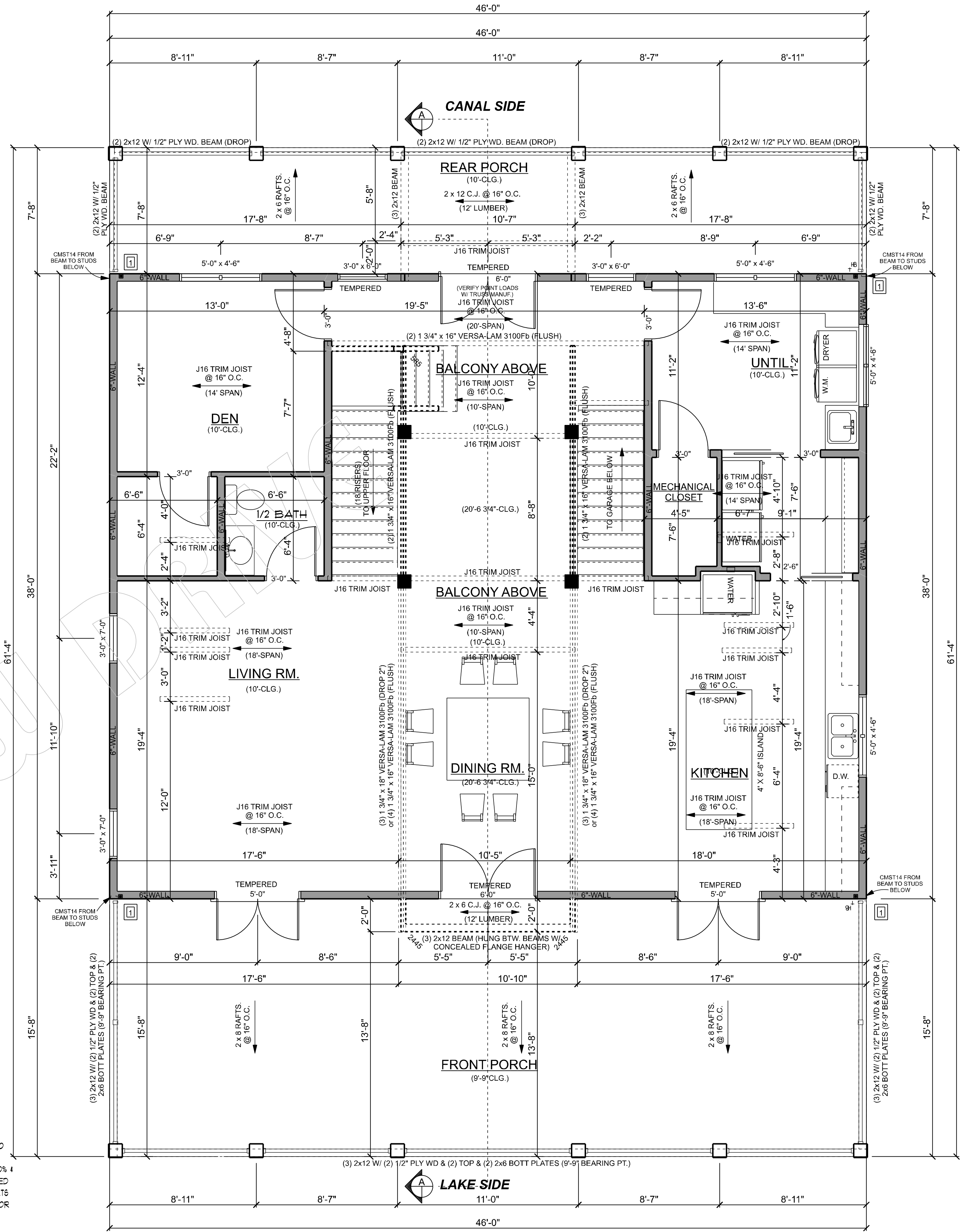
ROOFING:
UNDERLAYMENT SHALL BE FASTENED W/ CORROSION RESISTANT FASTENERS & ARE TO BE APPLIED ALONG THE OVERLAP NOT FARTHER THAN 3/8" O.C. ANY SITCH BELOW 4/12 SHALL REQUIRE TWO LAYERS OF UNDERLAYMENT (R603.3.3). ASPHALT SHINGLES SHALL HAVE A MIN. OF 6 FASTENERS PER SINGLE FASTENERS SHALL BE CORROSION RESISTANT. (R603.2.6)

ROOF VENTILATION:
SHALL COMPLY WITH SECT R906 OF I.R.C. 2009. THE TOTAL NET FREE VENTILATING AREA SHALL NOT BE LESS THAN 1/50 OF THE AREA OF THE SPACE VENTILATED EXCEPT THAT REDUCTION OF THE TOTAL AREA TO 1/600 IS PERMITTED PROVIDED THAT AT LEAST 80% & 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 BTWL. THE INSULATION & THE ROOF SHEATHING & AT THE LOCATION OF THE VENT.

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.C.A. MANUAL "J" OR OTHER APPROVED HEATING AND COOLING METHODOLOGIES.



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

| | | |
|-------------------|---|------|
| LIVING AREA DOWN | = | 1748 |
| LIVING AREA UP | = | 1475 |
| TOTAL LIVING AREA | = | 3223 |
| FRONT PORCH | = | 721 |
| REAR PORCH | = | 353 |
| UPPER PORCH | = | 60 |
| TOTAL AREA U.B. | = | 4357 |

| LABEL | HOLD DWN. | BOLT DIA. (CRNR) | SDS2.5 | EMBR. OPTION | |
|-------|---|------------------|--------|--------------|-----|
| 1 | HDU11-SDS2.5 | 1" | 7 1/2" | 30 | N/A |
| 2 | HDU4-SDS2.5 (INVERTED BELOW) HDU4-SDS2.5 (ABOVE FLUR) | 7/8" | 7 1/2" | 20 | N/A |

HDU SERIES HOLD DOWNS: CAN BE INSTALLED W/ EMBEDDED ANCHOR BOLT OR RETRO FIT BY DRILLING HOLE 1/8" LARGER THAN ANCHOR, CLEAN OUT DUST, FILE HOLE 1/2 WAY W/ SET-XP EPOXY, INSERT ANCHOR, ALLOW TO SET & CURE.

CORNER TIE-DOWN LEGEND

NOTE:
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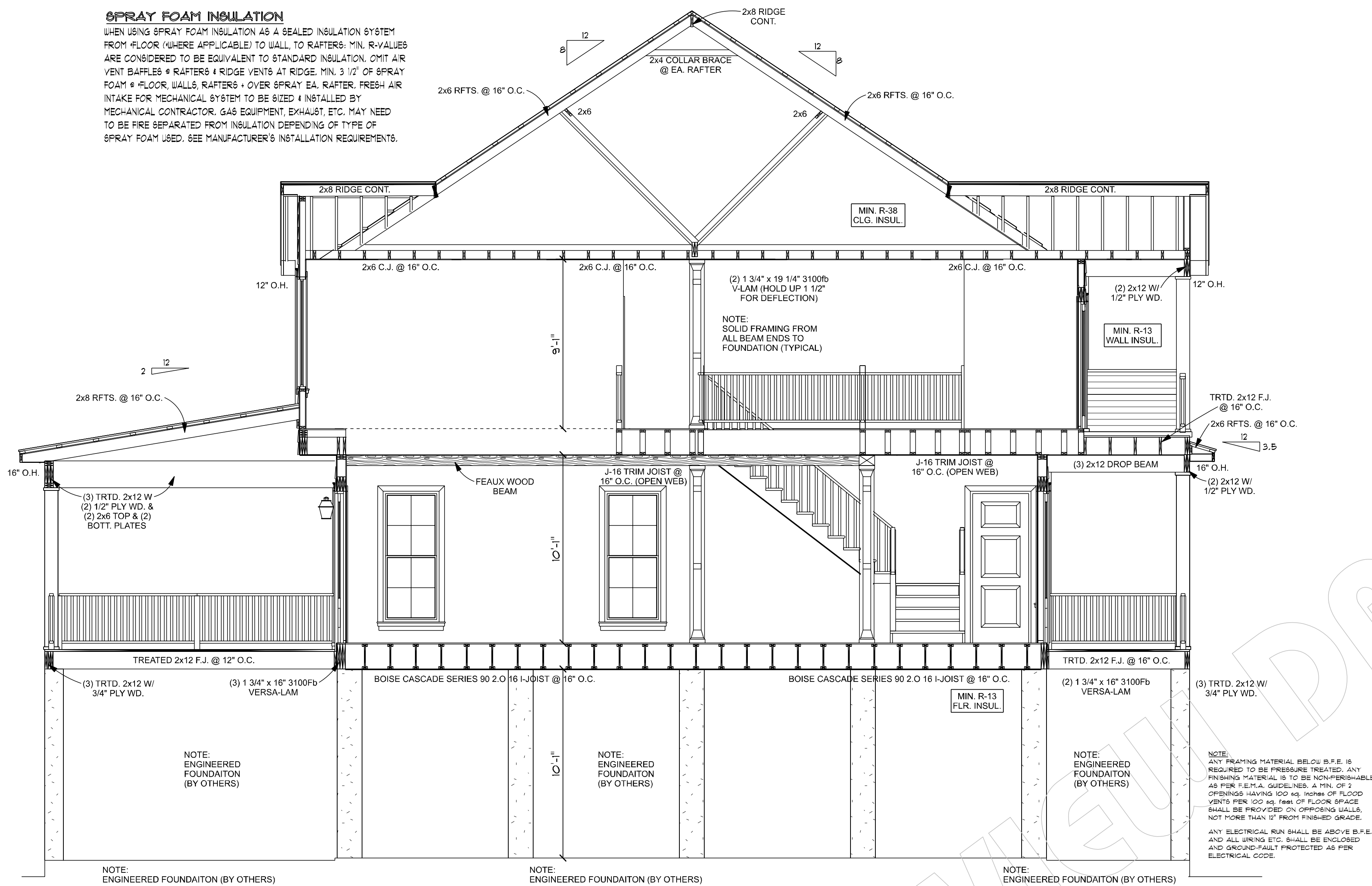


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DATE: 08-20-18
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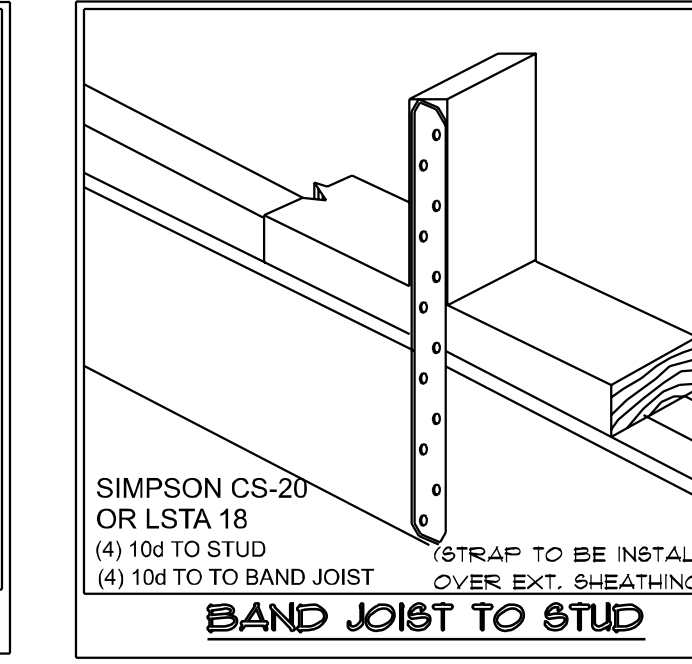
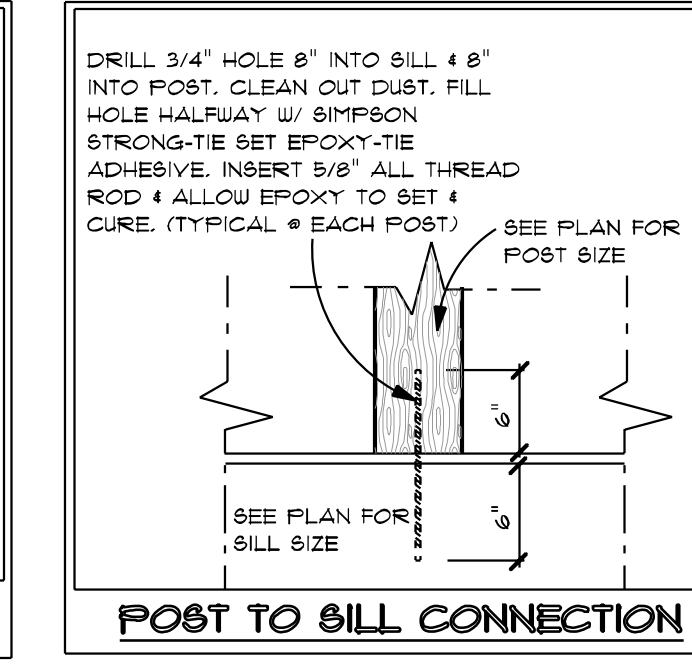
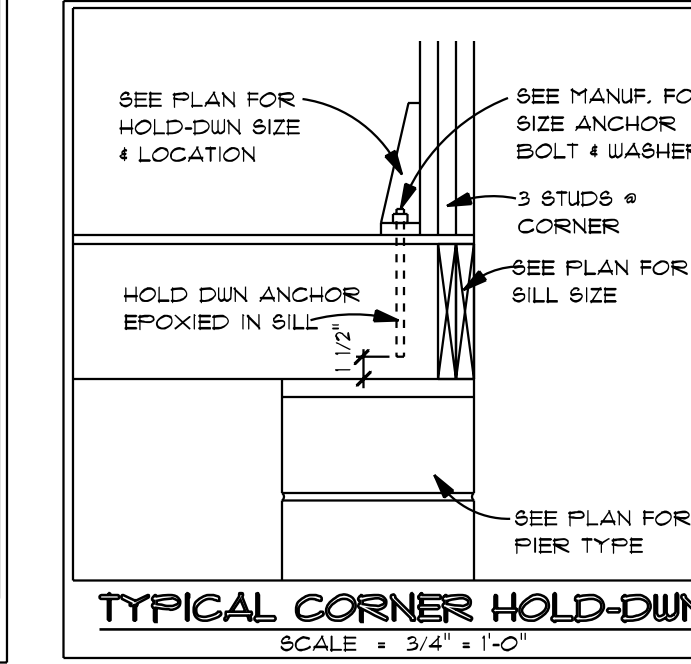
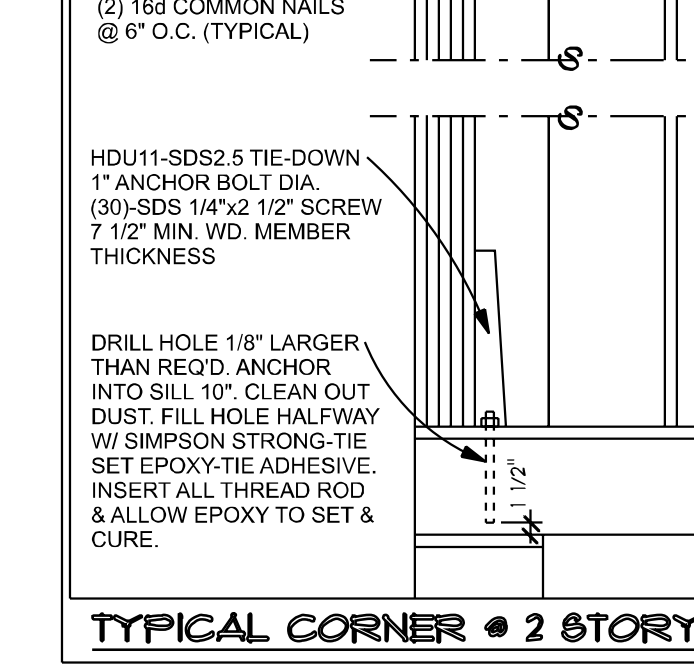
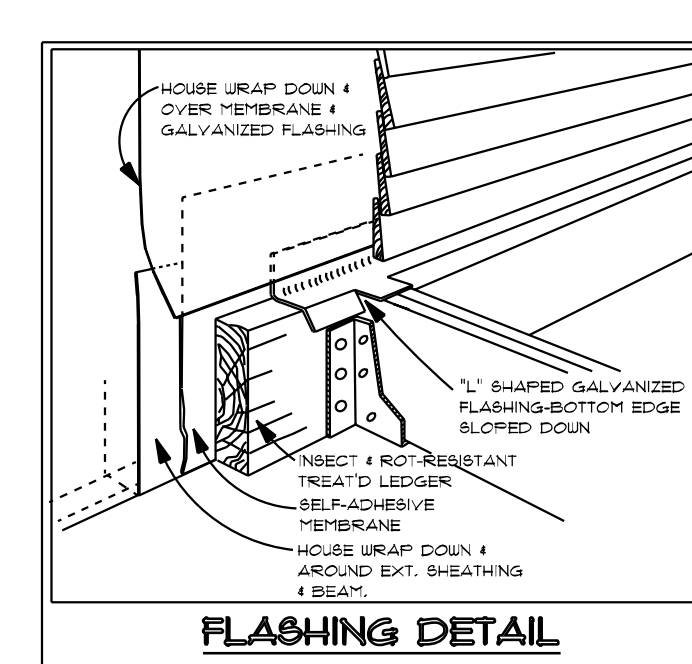
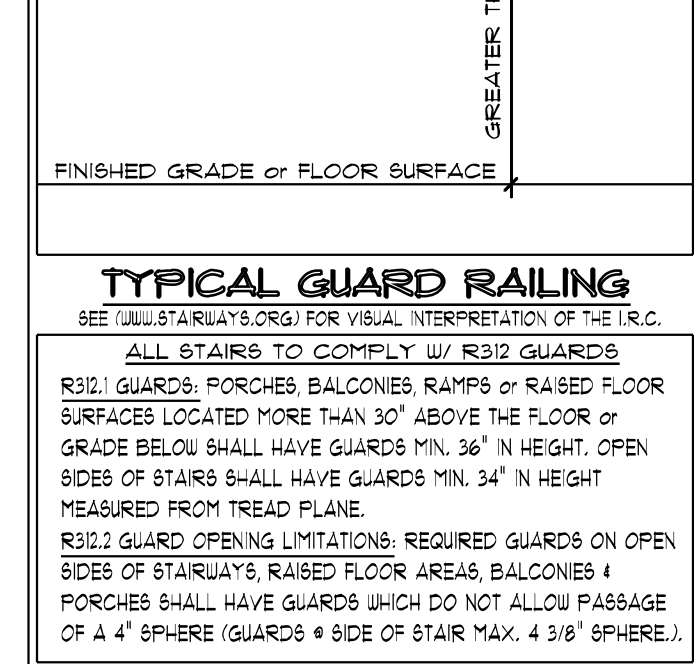
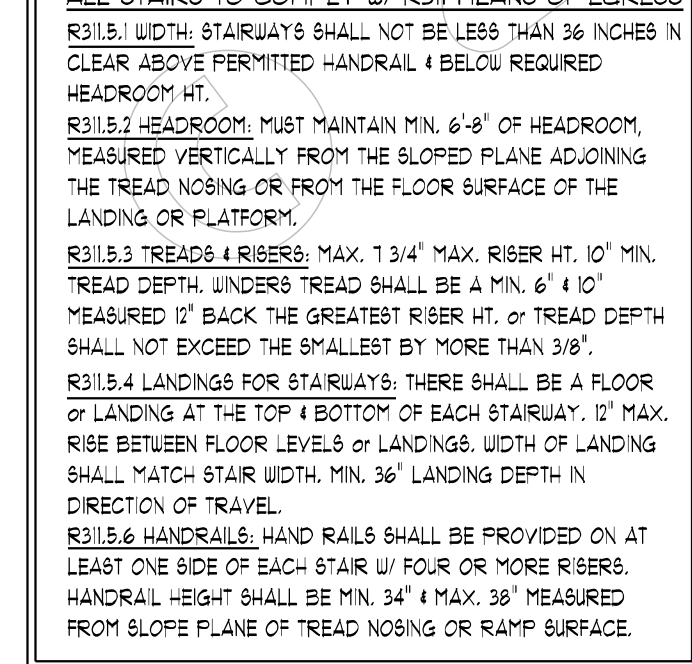
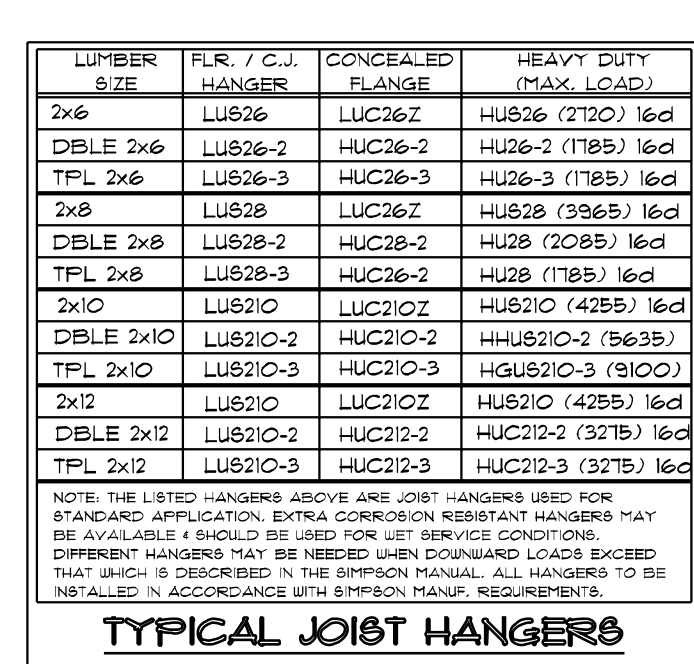
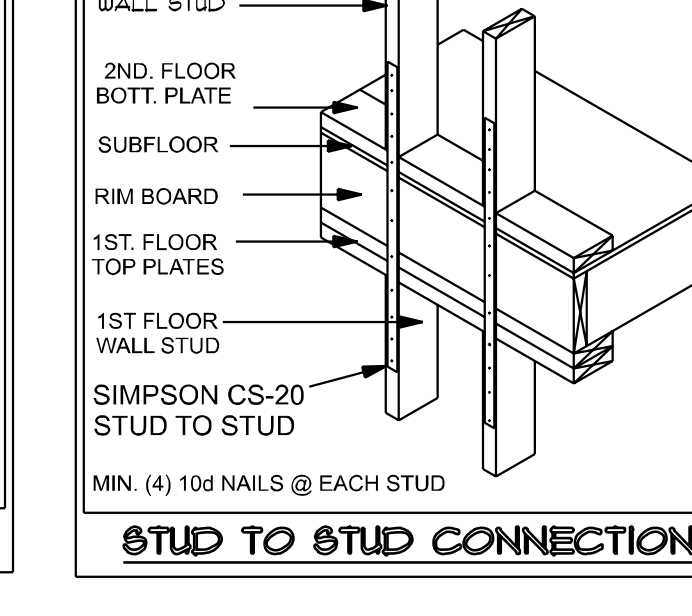
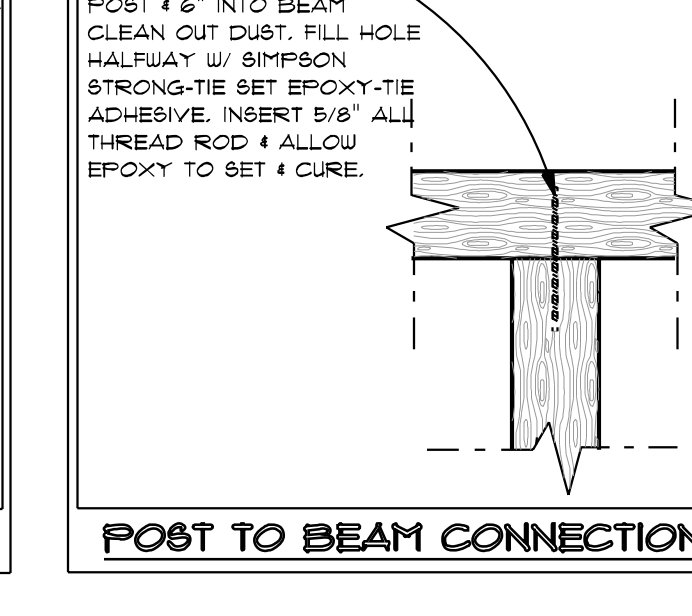
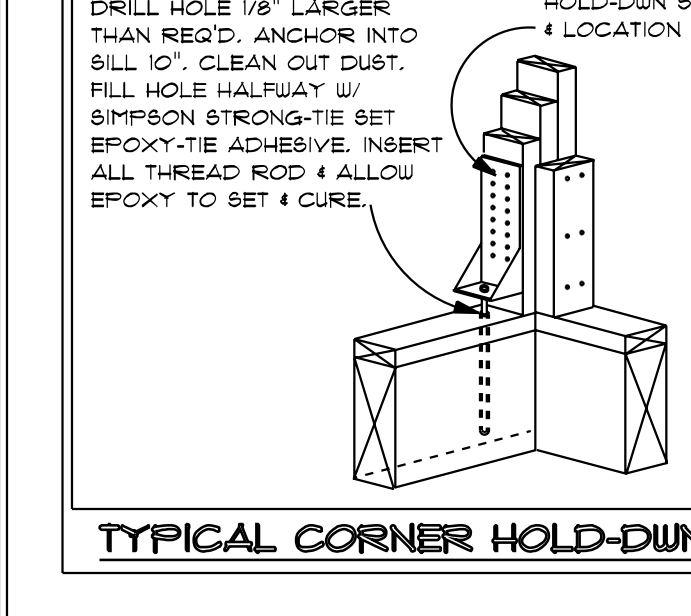
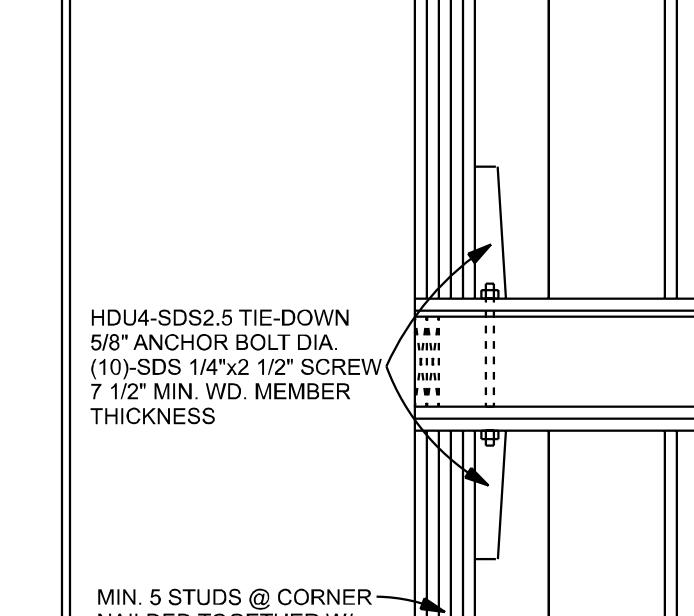
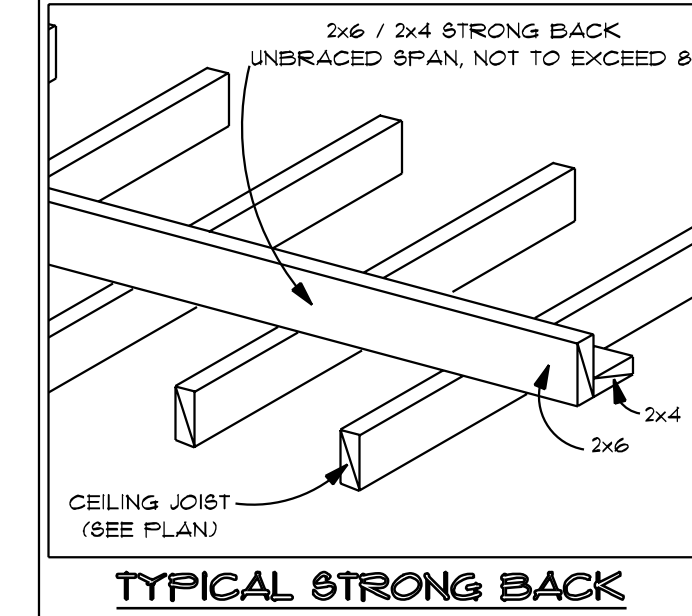
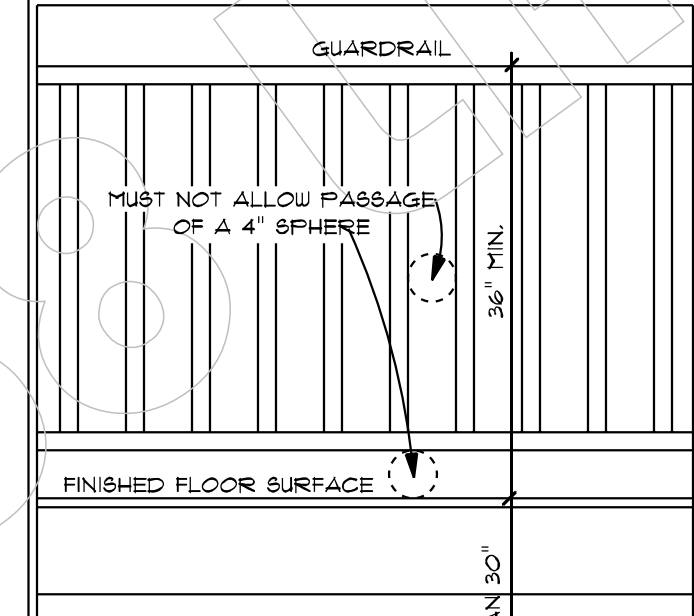
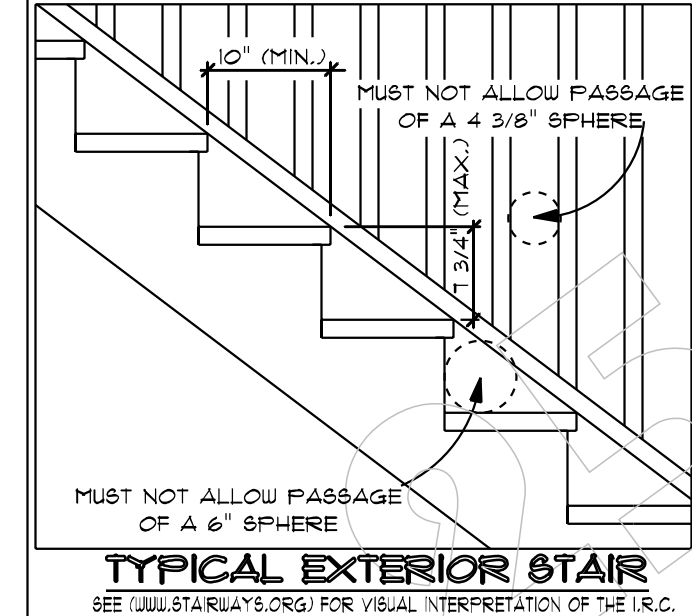
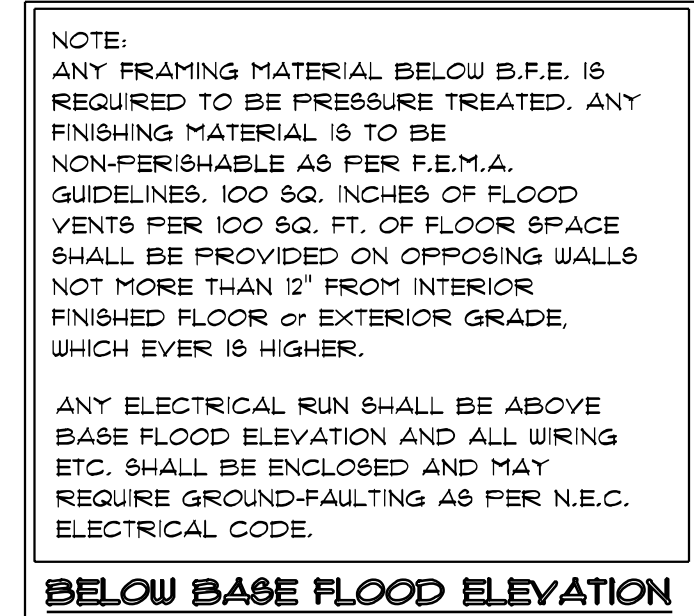
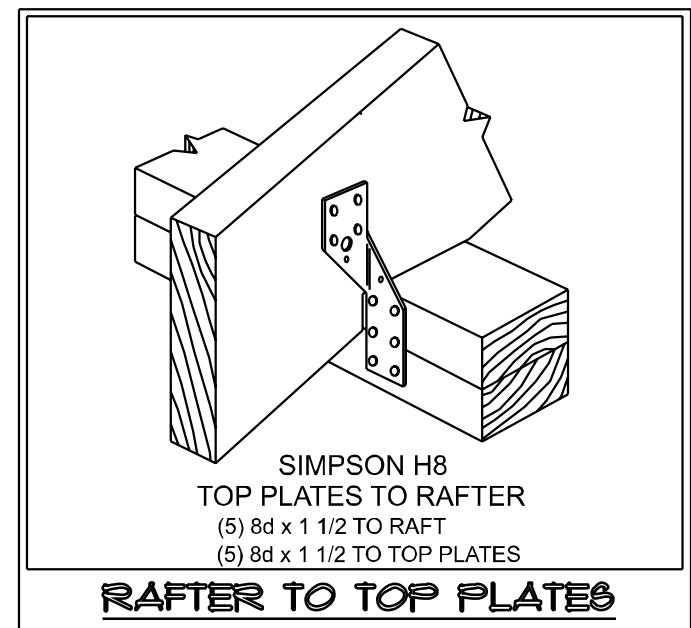
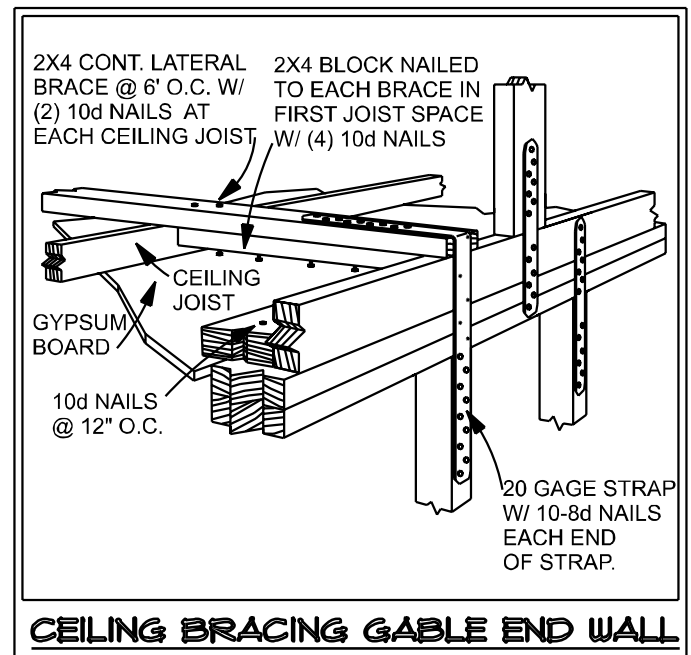
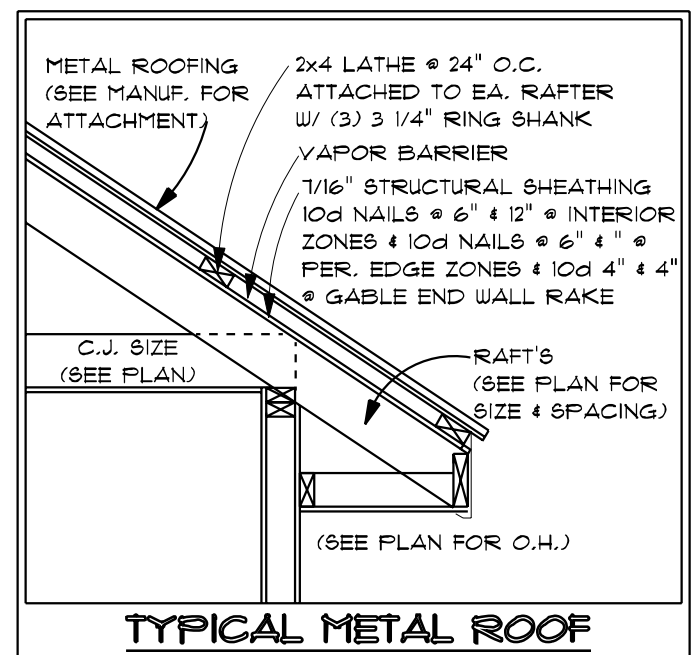
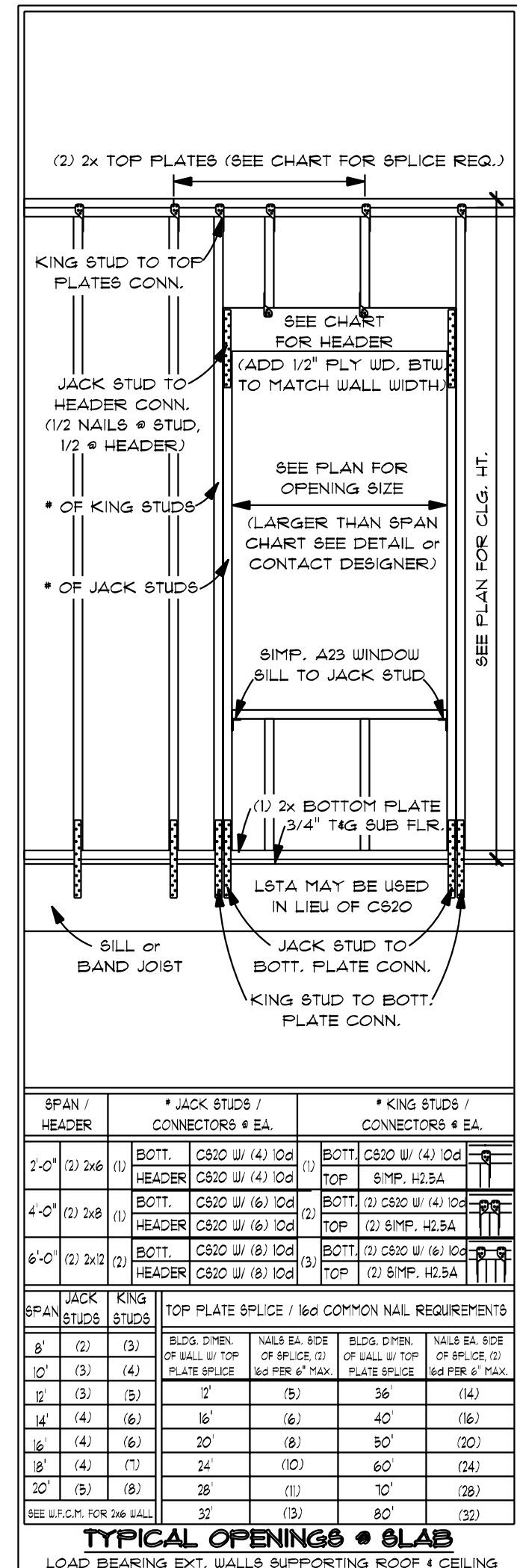
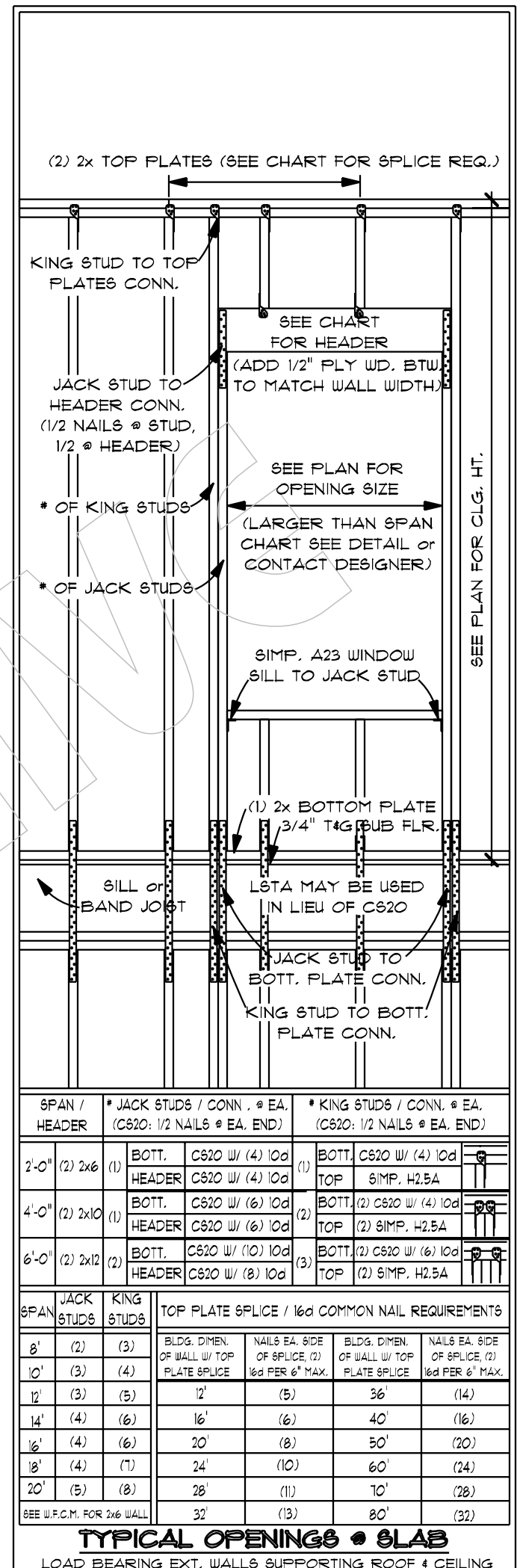
SHEET DESCRIPTION:
LOWER FLOOR PLAN
UPPER FLOOR PLAN
I.R.C. NOTES
3 OF 6

SPRAY FOAM INSULATION

WHEN USING SPRAY FOAM INSULATION AS A SEALED INSULATION SYSTEM FROM FLOOR (WHERE APPLICABLE) TO WALL, TO RAFTERS, MIN. R-VALUES ARE CONSIDERED TO BE EQUIVALENT TO STANDARD INSULATION. OMIT AIR VENT BAFFLES & RAFTERS & RIDGE VENTS AT RIDGE. MIN. 3/16" OF SPRAY FOAM @ FLOOR, WALLS, RAFTERS & OVER SPRAY EA. RAFTER. FRESH AIR INTAKE FOR MECHANICAL SYSTEM TO BE SIZED & INSTALLED BY MECHANICAL CONTRACTOR. GAS EQUIPMENT, EXHAUST, ETC. MAY NEED TO BE FIRE SEPARATED FROM INSULATION DEPENDING ON TYPE OF SPRAY FOAM USED. SEE MANUFACTURER'S INSTALLATION REQUIREMENTS.



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



NOTE: ALTHOUGH EVERY EFFORT HAS BEEN MADE IN THE PREPARATION OF THESE DRAWINGS, THE CONTRACTOR IS RESPONSIBLE FOR CHECKING THE PLANS FOR ACCURACY AND OR CONSTRUCTION. ALL RIGHTS RESERVED.

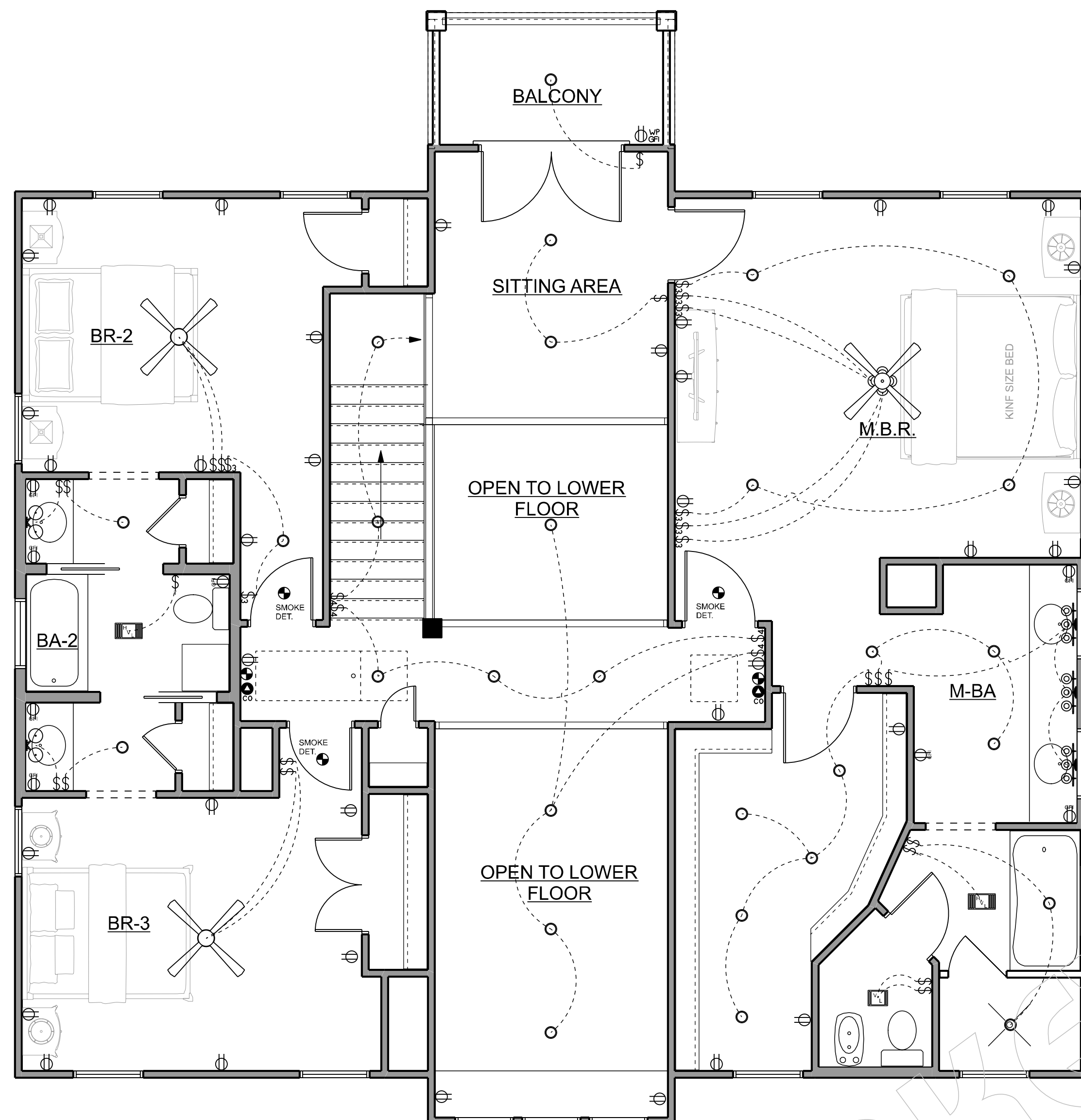


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SHEET DESCRIPTION:
FRAMING "A" CONNECTION DETAILS
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UPPER ELECTRICAL PLAN
SCALE = 1/4" = 1'-0"

| ELECTRICAL | COUNT | SYMBOL |
|-----------------------------|-------|--------|
| CLG. FAN GLOBE 1 SPARE BR.S | 2 | |
| CLG. FAN W/ LT. KIT | 1 | |
| CAN LT. 6 INCH | 29 | |
| CO2 DETECTOR | 2 | |
| HEATER VENT LT. | 2 | |
| OUTLET | 35 | |
| OUTLET G.F.I. | 8 | |
| OUTLET W.P. GFI | 1 | |
| SMOKE DETECTOR | 5 | |
| SWITCH | 16 | |
| SWITCH 3 WAY | 8 | |
| SWITCH 4 WAY | 4 | |
| SWITCH TRIPPLE H.V.L. | 2 | |
| VENT LT. | 1 | |
| VANITY 2 BULB 3 | 2 | |
| VANITY 3 BULB | 3 | |

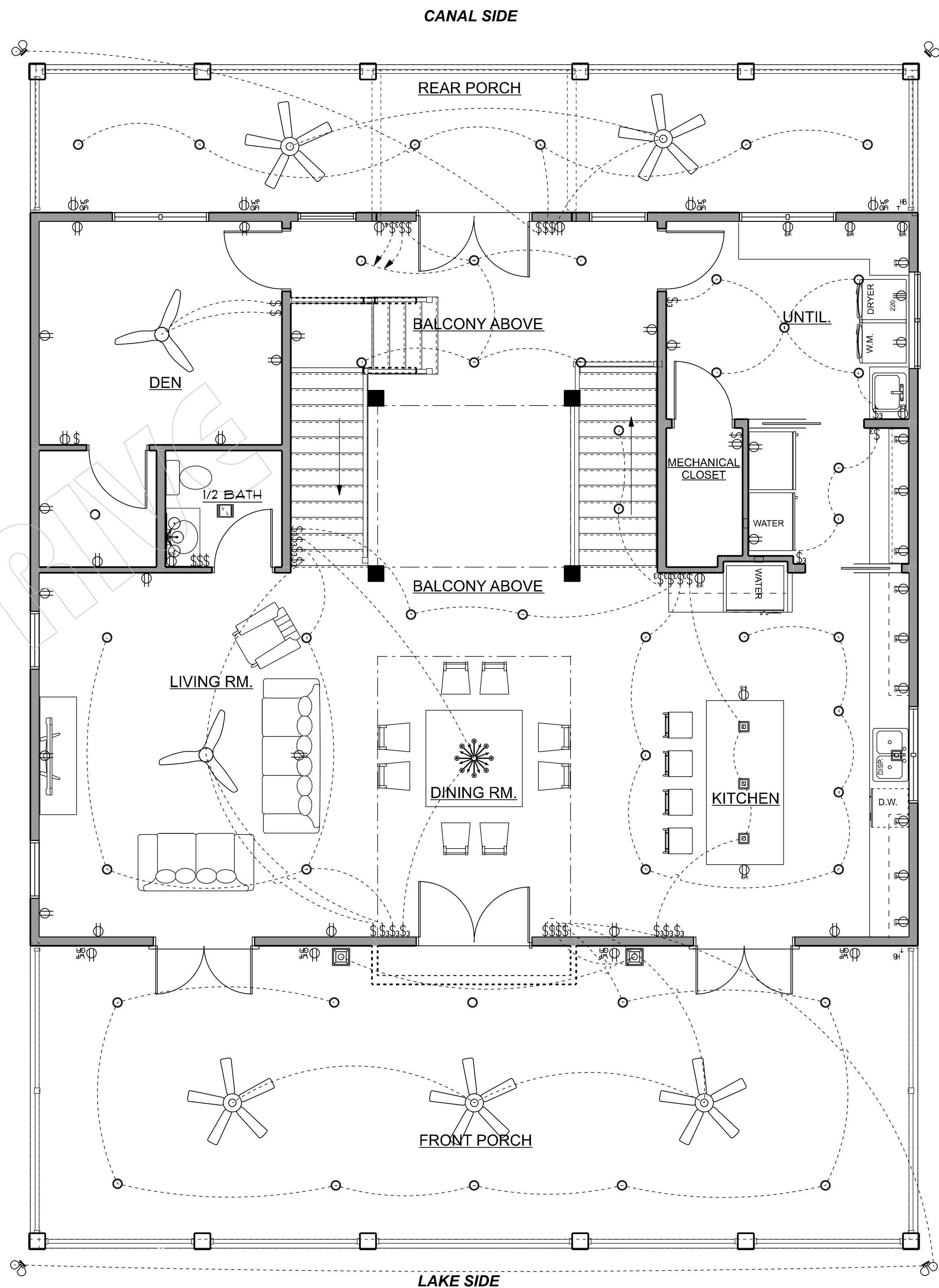
- THE ELECTRICAL INSTALLATION SHALL BE IN ACCORDANCE WITH THE APPLICABLE EDITION OF THE NATIONAL ELECTRIC CODE (NEC), APPLICABLE NFPA, NFPA, ANSI STANDARDS, THE NATIONAL ELECTRICAL SAFETY CODE, AND THE REQUIREMENTS OF ALL APPLICABLE FEDERAL, STATE, AND LOCAL ORDINANCES AND CODES.
- THE ELECTRICAL CONTRACTOR (EC) WILL COORDINATE THE ELECTRICAL SERVICE AND PIERING 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 CONFIRM 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: NEMA, IEEE, AND ANSI.
- 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 RATINGS AND CIRCUIT REQUIREMENTS OF EQUIPMENT BE OBTAINED FROM MANUFACTURER 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.
- SMOKE DETECTORS SHALL BE INSTALLED AT EACH LEVEL, IN EACH BEDROOM, OUTSIDE OR IN CLOSE PROXIMITY TO SLEEPING ROOMS.
- 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.
- ALL OUTLETS SHALL BE APPROVED, INTERNAL TAMPER RESISTANT.
- GROUND-FULT CIRCUIT-INTERUPTER PROTECTION (GFI) IN ALL 120V, SINGLE-PHASE, 0- AND 20-AMPERE RECEPTACLES INSTALLED IN: BATHROOMS, GARAGES, OUTDOORS, OR ALL SPACES OR BELOW GRADE, UNFINISHED BASEMENTS, KITCHENS-WHERE THE RECEPTACLES ARE INSTALLED TO SERVE COUNTER TOP SURFACES, LAUNDRY, UTILITY & JET BAR SINKS-WHERE THE RECEPTACLES ARE INSTALLED WITHIN 4 FT OF THE OUTSIDE EDGE OF THE SINK, & BOAT HOUSES.
- ARC-FULT CIRCUIT INTERUPTER, ALL 120V, SINGLE PHASE, 0- AND 20-AMPERE BRANCH CIRCUITS SUPPLYING OUTLETS INSTALLED IN DUELING UNIT BEDROOMS AND GENERAL LIGHTING THROUGH OUT, SHALL BE PROTECTED BY A LISTED ARC-FULT CIRCUIT INTERUPTER, COMBINATION TYPE, INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT.
- 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.
- WORK SPACE AND CLEARANCES: EQUIPMENT, PIPING & DUCTS FOREBORN TO THE ELECTRICAL INSTALLATION SHALL NOT BE PLACED IN ACCESS SPACE EXTENDING FROM THE FLOOR TO A HEIGHT OF 6 FT. ABOVE THE PANEL BOARD ENCLOSURE, OR TO THE CEILING, WHICHEVER IS LOWER. THE WORKING SPACE SHALL BE 4 FT. X 30" WIDE X 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 | COUNT | SYMBOL |
|---------------------|-------|--------|
| OUTDOOR FAN | 5 | |
| CLG. FAN W/ LT. KIT | 2 | |
| CAN LT. 6 INCH | 46 | |
| CLG. LT. DINING | 1 | |
| ISLAND PENDANT | 4 | |
| EXTERIOR LT NOLA | 2 | |
| SPOTLIGHT DBLE | 4 | |
| DISPOSAL | 1 | |
| FLOOR OUTLET DUPLEX | 1 | |
| OUTLET | 25 | |
| OUTLET 220 | 1 | |
| OUTLET G.F.I. | 18 | |
| OUTLET W.P. GFI | 8 | |
| SWITCH | 16 | |
| SWITCH 3 WAY | 19 | |
| SWITCH 4 WAY | 1 | |
| VENT LT. | 1 | |
| VANITY 3 BULB 1 | 1 | |

- (14) 1x4 FLOURESCENT LT. FIXTURES
- (14) OUTLETS (1) PER LT. FIXTURE
- MAX. OF (3) FIXTURES PER SWITCH
- (LOCATION OF SAID FIXTURES BY OWNER)

FOUNDATION ELECTRICAL ALLOWANCE



LOWER ELECTRICAL PLAN
SCALE = 1/4" = 1'-0"

| | |
|-------------------|--------|
| LIVING AREA DOWN | = 1748 |
| LIVING AREA UP | = 1475 |
| TOTAL LIVING AREA | = 3223 |
| FRONT PORCH | = 721 |
| REAR PORCH | = 353 |
| UPPER PORCH | = 60 |
| TOTAL AREA U.B. | = 4357 |

NOTE: ALTHOUGH EVERY EFFORT HAS BEEN MADE IN THE DRAWINGS, THE CONTRACTOR IS RESPONSIBLE FOR CHECKING AND OR FOR ACCURACY AND OR CONSTRUCTION BEGINS.

NOTE: THIS DRAWING CONTAINS VALUABLE SECRET INFORMATION OF CLARKE'S DESIGN SERVICE, LLC. NO USE OF THE DRAWING OR ANY OF ITS CONTENTS IS PERMITTED WITHOUT THE WRITTEN PERMISSION OF CLARKE'S DESIGN SERVICE, LLC. (C) COPYRIGHT, 2011, AN UNPUBLISHED WORK BY CLARKE'S DESIGN SERVICE, LLC. ALL RIGHTS RESERVED.



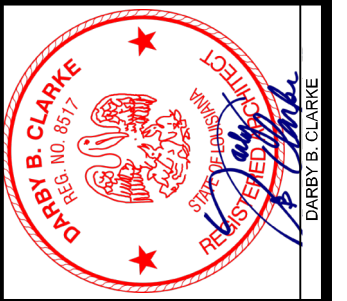
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INDEX: AREA U.B.

SHEET DESCRIPTION:
LOWER ELECTRICAL
UPPER ELECTRICAL
5 OF 6

NOTE:
ALTHOUGH EVERY EFFORT
HAS BEEN MADE IN
DRAWING THESE
PLANS, THE ARCHITECT
ULTIMATELY RESPONSIBLE
FOR CHECKING THE PLANS
FOR ERRORS BEFORE
CONSTRUCTION BEGINS.



PROJECT ARCHITECT:
DARBY CLARKE
ARCHITECT AIA • NCARB



PROJECT DESIGNERS:
CLARKE'S DESIGN SERVICE, LLC.
1537 THIRD STREET SLIDELL, LA 70458
WWW.CLARKESDESIGN.COM (985) 641-0531



MIKE EDWARDS
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DESCRIPTION:
SILL, F.J., PIER
LOCATION PLAN
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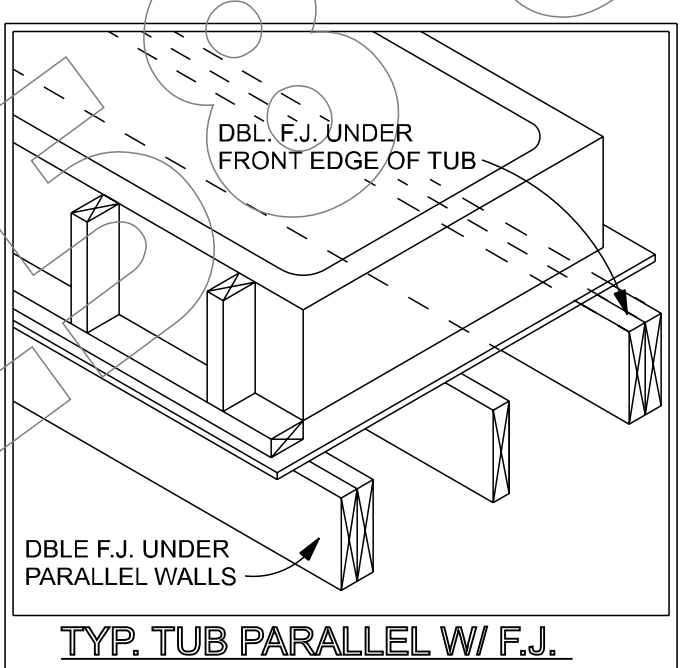
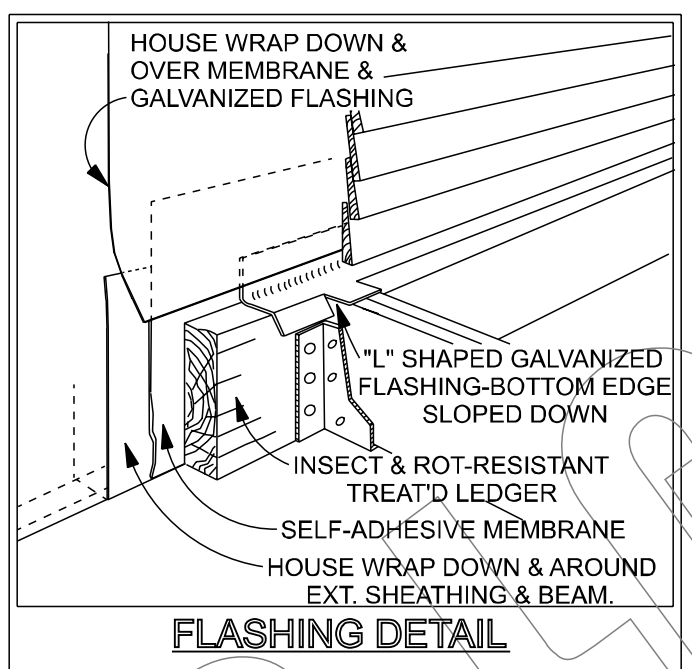
VENTILATION:
CRAWL SPACES SHALL BE VENTED W/ A MIN. NET AREA OF VENTILATION OPENINGS OF NOT LESS THAN 1 SQ. FT. FOR EA. 150 SQ. FT. OF UNDER FLOOR SPACE AREA. IF GROUND SURFACE IS COVERED BY A CLASS VAPOR RETARDANT MATERIAL, THE MIN. NET AREA OF VENTILATION OPENINGS SHALL NOT BE LESS THAN 1 SQ. FT. FOR EA. 1,500 SQ. FT. OF UNDER FLOOR SPACE AREA. ONE SUCH VENTILATING OPENING SHALL BE WITHIN 3 FT. OF EA. CORNER OF BUILDING.

VENTILATION OPENINGS:
SHALL BE COVERED BY ANY OF THE FOLLOWING MATERIALS PROVIDED THAT THE LEAST DIMENSION OF THE COVERING SHALL NOT EXCEED 1/4":
1. PERFORATED SHEET METAL PLATES NOT LESS THAN 0.077" THICK
2. EXPANDED SHEET METAL PLATES NOT LESS THAN 0.047" THICK
3. CAST IRON GRILL OR GRATING
4. EXTRUDED LOAD BEARING BRICK VENTS
5. HARDWARE CLOTH OF 0.035" WIRE OR HEAVIER
6. CORROSION-RESISTANT WIRE MESH, W/ THE LEAST DIMENSION BEING 1/8" THICK

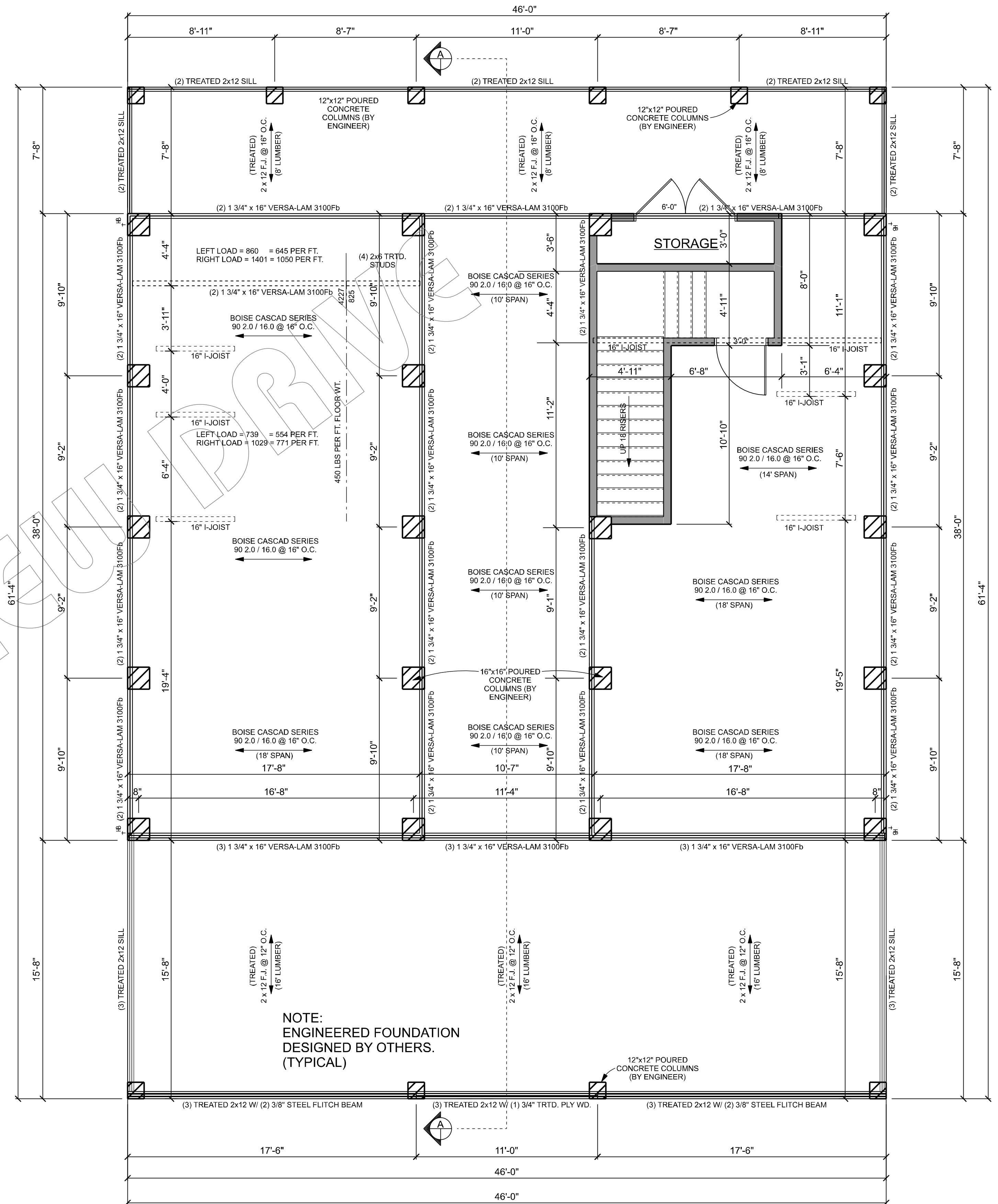
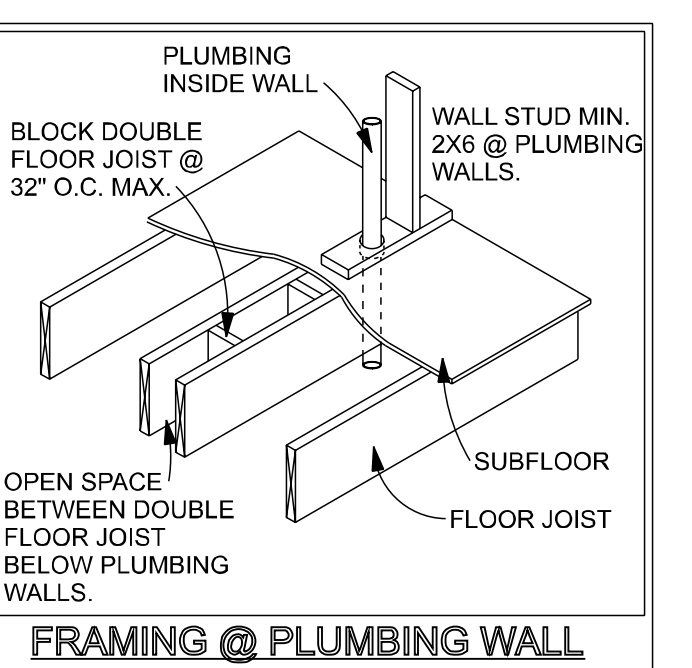
ACCESS:
ACCESS SHALL BE PROVIDED TO ALL UNDER-FLOOR SPACES. ACCESS OPENINGS THROUGH THE FLOOR SHALL BE 18"x24" MIN. OPENINGS THROUGH A PERIMETER WALL SHALL BE 16"x24" MIN. WHEN ANY PORTION OF THE THROUGH-WALL ACCESS IS BELOW GRADE, AN AREAWAY NOT LESS THAN 16" BY 24" SHALL BE PROVIDED & BE LOCATED BELOW THE THRESHOLD FOR THE ACCESS OPENING. TROUGH WALL ACCESS OPENINGS SHALL NOT BE LOCATED UNDER A DOOR TO THE RESIDENCE.

FLOOD VENTS:
ARE REQUIRED WHEN CRAWL SPACES ARE LOCATED BELOW BASE FLOOD ELEVATION. THERE SHALL BE A MIN. OF (2) OPENINGS ON DIFFERENT SIDES OF EA ENCLOSED AREA. IF A BLDG. HAS MORE THAN ONE ENCLOSED AREA, EA. SHALL HAVE OPENINGS ON EXTERIOR WALLS.
THE TOTAL NET AREA OF ALL OPENINGS SHALL BE AT LEAST (1) SQ. INCH FOR EA. (1) SQ. FT. OF ENCLOSED AREA OR THE OPENINGS SHALL BE DESIGNED TO PROVIDE EQUALIZATION OF HYDROSTATIC FLOOD FORCES ON THE EXTERIOR WALLS BY ALLOWING THE AUTOMATIC ENTRY & EXIT OF FLOOD WATERS.
THE BOTTOM OF EA. OPENING SHALL BE 1 FT. OR LESS ABOVE THE ADJACENT GROUND LEVEL.
OPENINGS SHALL BE NOT LESS THAN 3 INCHES IN ANY DIRECTION IN THE PLANE OF THE WALL.
ANY LOUVRES, SCREENS OR OTHER OPENING COVERS SHALL ALLOW THE AUTOMATIC FLOW OF FLOOD WATERS INTO AND OUT OF THE ENCLOSED AREA.
OPENINGS INSTALLED IN DOORS AND WINDOWS ARE ACCEPTABLE, BUT DOORS AND WINDOWS W/O INSTALLED OPENINGS TO NOT MEET REQUIREMENTS OF A FLOOD VENT.

FOUND., VENTS, OPENINGS & ACCESS



NOTE:
ANY FRAMING MATERIAL BELOW B.F.E. IS REQUIRED TO BE PRESSURE TREATED. ANY FINISHING MATERIAL IS TO BE NON-PERISHABLE AS PER F.E.M.A. GUIDELINES. 100 SQ. INCHES OF FLOOD VENTS PER 100 SQ. FT. OF FLOOR SPACE SHALL BE PROVIDED ON OPPOSING WALLS NOT MORE THAN 12" FROM INTERIOR FINISHED FLOOR OR EXTERIOR GRADE, WHICH EVER IS HIGHER.
ANY ELECTRICAL RUN SHALL BE ABOVE BASE FLOOD ELEVATION AND ALL WIRING ETC. SHALL BE ENCLOSED AND MAY REQUIRE GROUND-Faulting AS PER N.E.C. ELECTRICAL CODE.



SILL, FLOOR JOIST, PIER LOCATION PLAN
SCALE = 1/4" = 1'-0"