

GENERAL NOTES  
ALL WORK WILL BE DONE IN COMPLIANCE WITH 2007 CBC.

DIMENSIONS AND NOTES SHALL TAKE PREFERENCE OVER THE SCALING OF THE DRAWING.

EXTERIOR AND INTERIOR MATERIALS AND FINISHES TO BE DETERMINED BY OWNER.

PORCHES AND GARAGE AREAS NOT INCLUDED IN LIVING AREA.

ALL EXHAUST FANS TO BE VENTED DIRECTLY TO THE EXTERIOR.

ALL COMBUSTION APPLIANCES WILL BE VENTED TO THE EXTERIOR.

FURNACE FIREBOX SHALL HAVE OUTSIDE COMBUSTION AIR SUPPLY PURSUANT TO REGIONAL AND LOCAL CODES.

ATTIC VENTILATION, ENCLOSED ATTICS AND RAFTER SPACES SHALL HAVE CROSS-VENTILATION FOR EACH SEPARATE SPACE @ 1/150 OF THE AREA.

THE NET FREE VENTILATING AREA SHALL NOT BE LESS THAN 1/300 OF THE AREA OF THE SPACE VENTILATED, IF 50% OR MORE OF THE REQUIRED VENTILATING AREA IS PROVIDED BY VENTILATORS LOCATED IN THE UPPER PORTION OF THE SPACE TO BE VENTILATED, AT LEAST 3 FT. ABOVE EAVE OR CORNICE VENTS, WITH THE BALANCE OF REQUIRED VENTILATION PROVIDED BY EAVE OR CORNICE VENTS.

THE ATTIC VENT OPENINGS SHALL BE COVERED WITH CORROSION-RESISTANT METAL MESH WITH MESH OPENINGS 1/4" IN DIMENSION.

EAVE & CORNICE VENTS: INSULATION SHOULD NOT BLOCK FREE FLOW OF AIR. MIN. 1" OF AIR SPACE SHOULD BE PROVIDED BETWEEN THE INSULATION & ROOF SHEATHING.

CATHEDRAL CEILINGS: MAINTAIN MIN. 1" CLEAR ABOVE THE INSULATION IN ORDER TO PROVIDE FOR CROSS VENTILATION @ CATHEDRAL CEILING. DEEPER RAFTERS, OR SPECIAL "THIN" BATS, ARE NEEDED TO ACCOMMODATE THE REQUIRED CLEARANCE ABOVE THE CEILING INSULATION. LOW AND HIGH VENTING SHALL BE PROVIDED.

ATTIC ACCESS, MIN. 22" X 36" (30" X 36" IF THERE IS EQUIPMENT IN THE ATTIC) ACCESS OPENING IS REQUIRED WITH A 30" CLEAR HEIGHT ABOVE THE OPENING. LOCATE IN CORRIDOR, HALLWAY OR OTHER READILY ACCESSIBLE LOCATION.

ENCLOSED USABLE SPACE UNDER INTERIOR STAIRS SHALL BE PROTECTED ON THE ENCLOSED FACE WITH 1/2" TYPE "X" GYPSUM WALLBOARD

TEMPERED/SAFETY GLASS IS REQUIRED IN GLASS WITHIN DOORS AND SIDELIGHTS, AND IN WINDOWS AS NOTED ON PLAN AS "TEMP GL"

GYPSUM BOARD: WHEN GYPSUM BOARD IS USED AS A BASE FOR TILE OR WALL PANELS AT SHOWER & TUBS, WATER-RESISTANT GYPSUM BACKING BOARD SHALL BE USED.

SHOWERS & TUB WALLS TO BE FINISHED WITH A SMOOTH, HARD NONABSORBENT SURFACE TO A HEIGHT OF NOT LESS THAN 70" ABOVE THE DRAIN INLET.

WATERPROOFING WEATHER-EXPOSED AREAS: BALCONIES, LANDINGS, EXTERIOR STAIRWAYS, OCCUPIED ROOFS AND SIMILAR SURFACES EXPOSED TO THE WEATHER AND SEALED UNDERNEATH SHALL BE WATERPROOFED AND SLOPED A MIN. 1/4" FT. HORIZONTAL (2%) FOR DRAINAGE.

WEATHER-RESISTIVE BARRIERS, TWO LAYERS OF GRADE "D" PAPER SHALL BE APPLIED OVER WOOD BASE SHEATHING.

HANDRAILS REQUIRED ON AT LEAST ONE SIDE OF THE STAIRS.

HANDRAILS SHALL BE "GRIPPABLE" WITH CROSS-SECTIONAL DIMENSION BETWEEN 1.25 - 2 INCHES. WHEN PROJECTING FROM WALLS, MIN. 1.5 INCH CLEAR SHOULD BE PROVIDED BETWEEN HANDRAIL AND WALL.

INSTALL HANDRAILS BETWEEN 34- 38 INCHES ABOVE TREADS AND LANDINGS.

ENDS OF HANDRAILS SHALL BE RETURNED TO WALL OR TO NEWEL POSTS.

HANDRAILS SHALL BE CONTINUOUS FOR THE LENGTH OF THE STAIRS.

GUARDRAILS, SHALL HAVE A MINIMUM HEIGHT OF 36 INCHES

MAXIMUM OPENING BETWEEN RAILS SHALL BE SPACED SO THAT A 4-INCH SPHERE CAN NOT PASS THROUGH. THE BOTTOM SPACING AT TREADS MAY BE UP TO 6-INCH OPENING.

GUARDRAILS SHALL BE ANCHORED TO THE FLOOR FRAMING TO RESIST A FORCE OF 20 LBS. PER LINEAL FOOT APPLIED HORIZONTALLY AT RIGHT ANGLES TO THE TOP RAIL.

GUARDRAILS SHALL BE PROVIDED AT THE OPEN SIDE OF STAIRS OVER 30 INCHES ABOVE ADJACENT SURFACE. HEIGHT OF THE GUARDRAIL SHALL BE BETWEEN 34- 38 INCHES. AT LANDINGS, THE HEIGHT SHALL MIN. 36 INCHES.

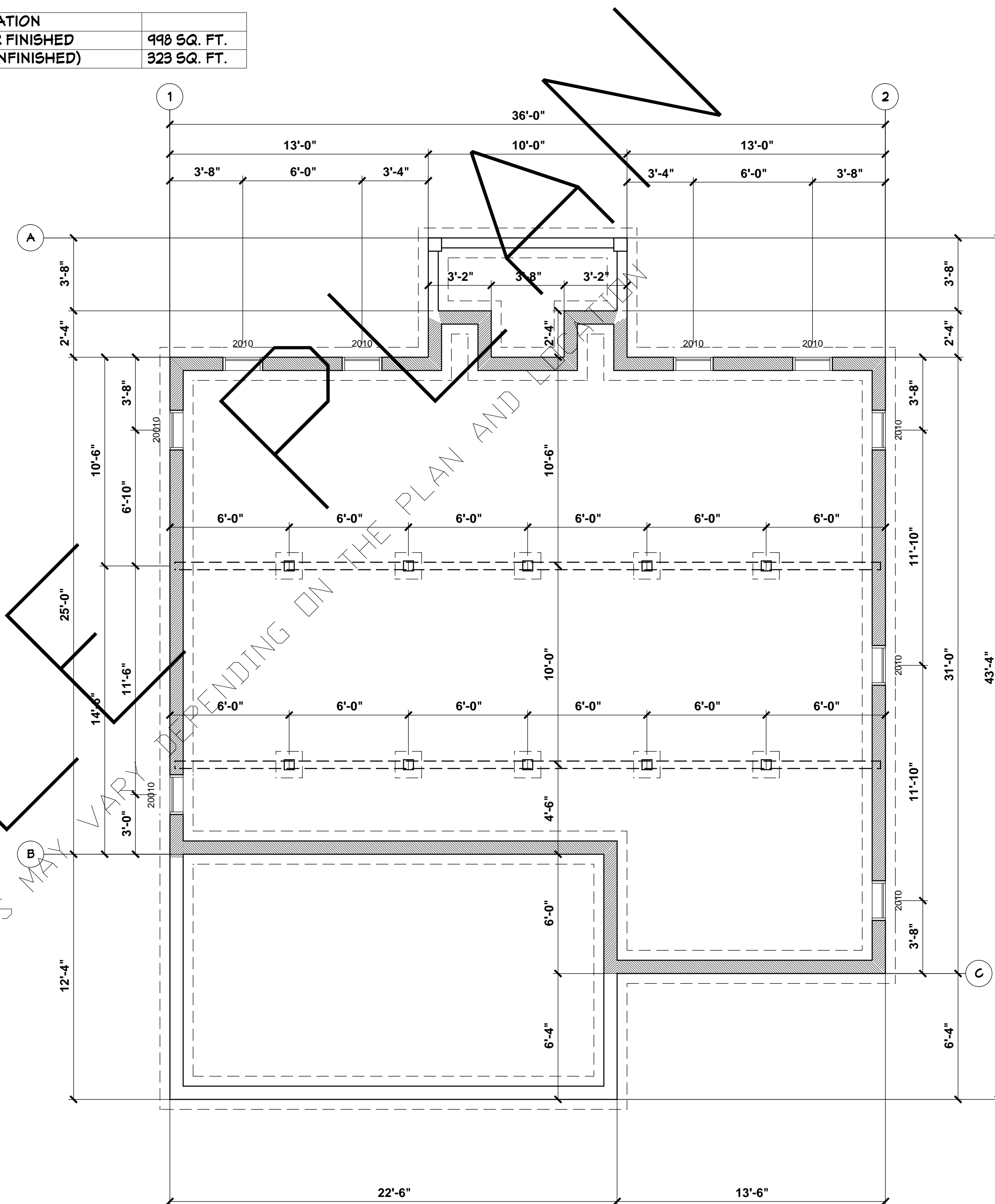
ROOF MATERIALS TO BE INSTALLED PER THE MANUFACTURER'S SPECIFICATIONS.

LUMBER COMING IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED AS PER CODE

ALL LUMBER IN CONTINUOUS CONTACT WITH THE GROUND SHALL BE PRESSURE TREATED AS PER CODE.

SILL PLATES, TO BE TREATED OR NATURALLY-DECAY-RESISTANT WOOD.

AREA TABULATION	
FIRST FLOOR FINISHED	998 SQ. FT.
PORCHES (UNFINISHED)	323 SQ. FT.



**FOUNDATION PLAN**

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

**Ryan Moe**

Home Planning and  
Planning  
www.ryanmoe.com

Phone: 800-782-1985

ALL PLANS ARE TO BE REVIEWED BY THE GENERAL CONTRACTOR AND THE MUNICIPAL BUILDING OFFICIAL PRIOR TO CONSTRUCTION. RYAN MOE HOME DESIGN IS NOT RESPONSIBLE FOR ANY PROBLEM AS A RESULT OF AN ERROR OR OMISSION ON THESE PLANS.

**REVISIONS**

8-19-08

8-26-08

11-02-08

2-05-09

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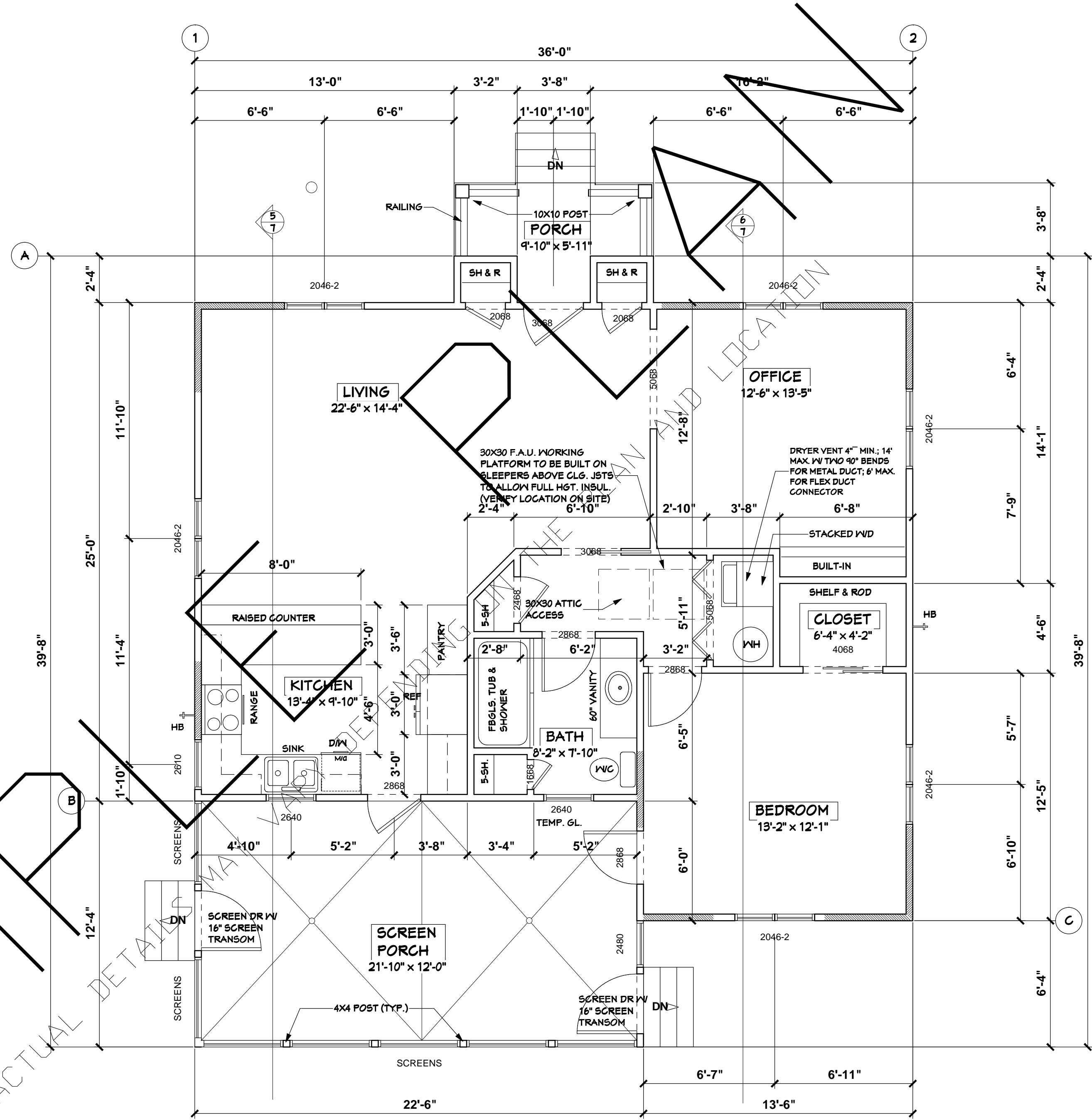
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**FIRST FLOOR PLAN**  
SCALE: 1/4" = 1'-0"

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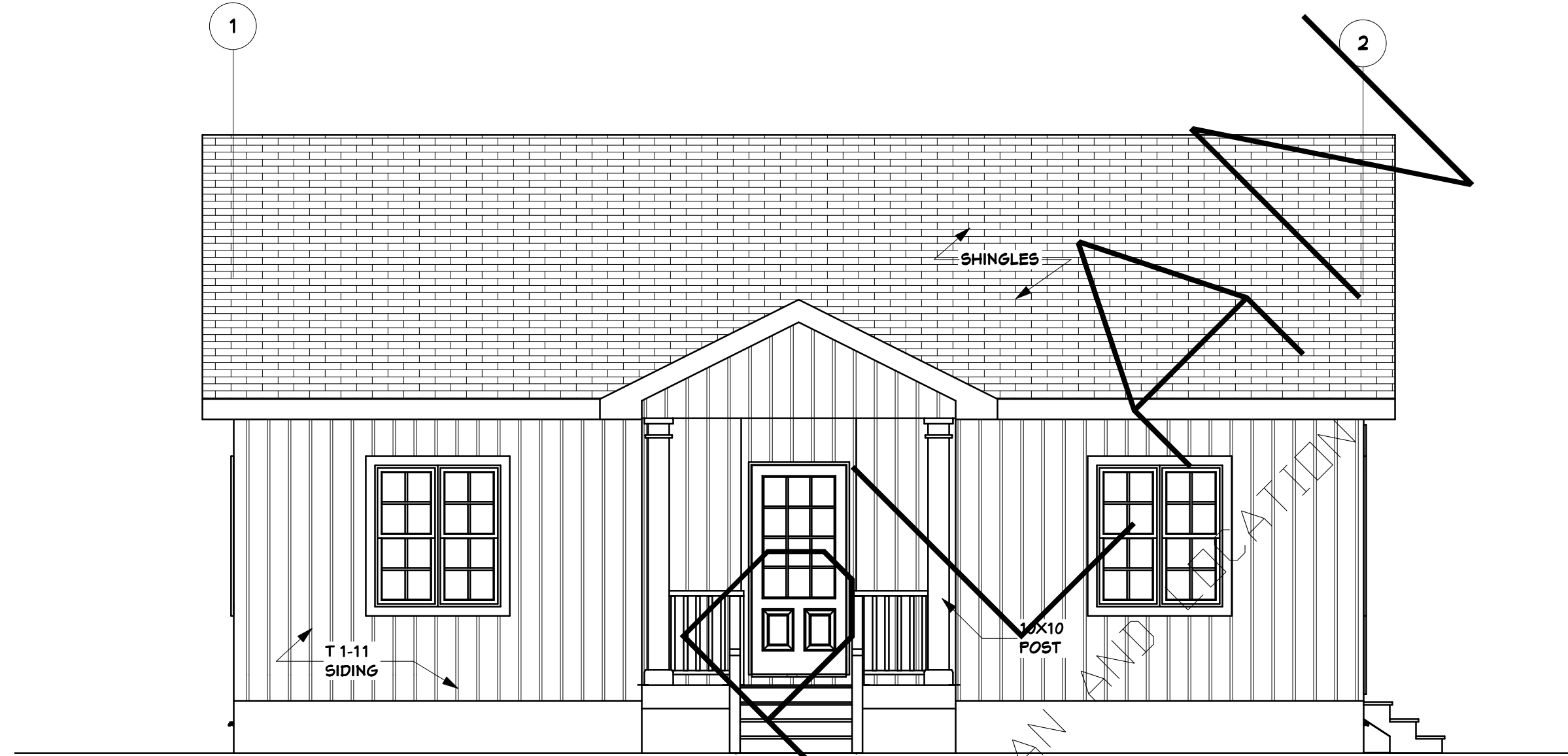
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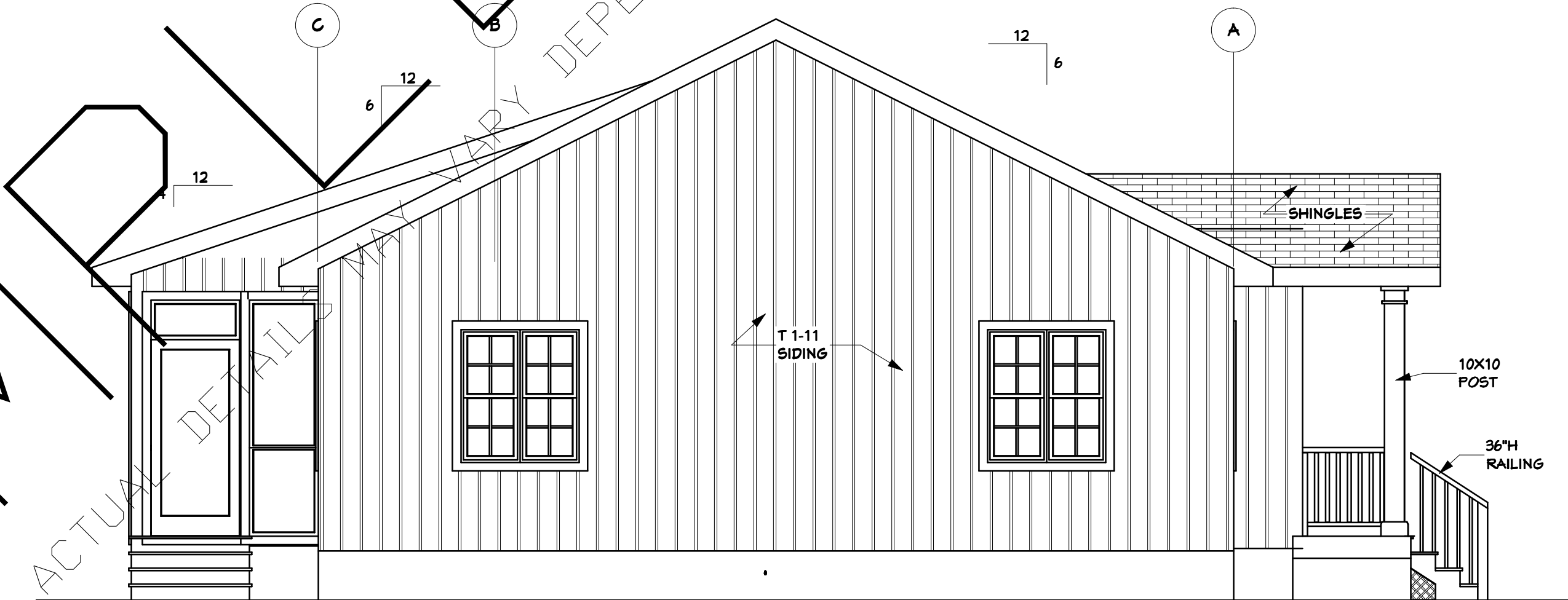
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**FRONT ELEVATION**

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



**RIGHT ELEVATION**

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

SAN

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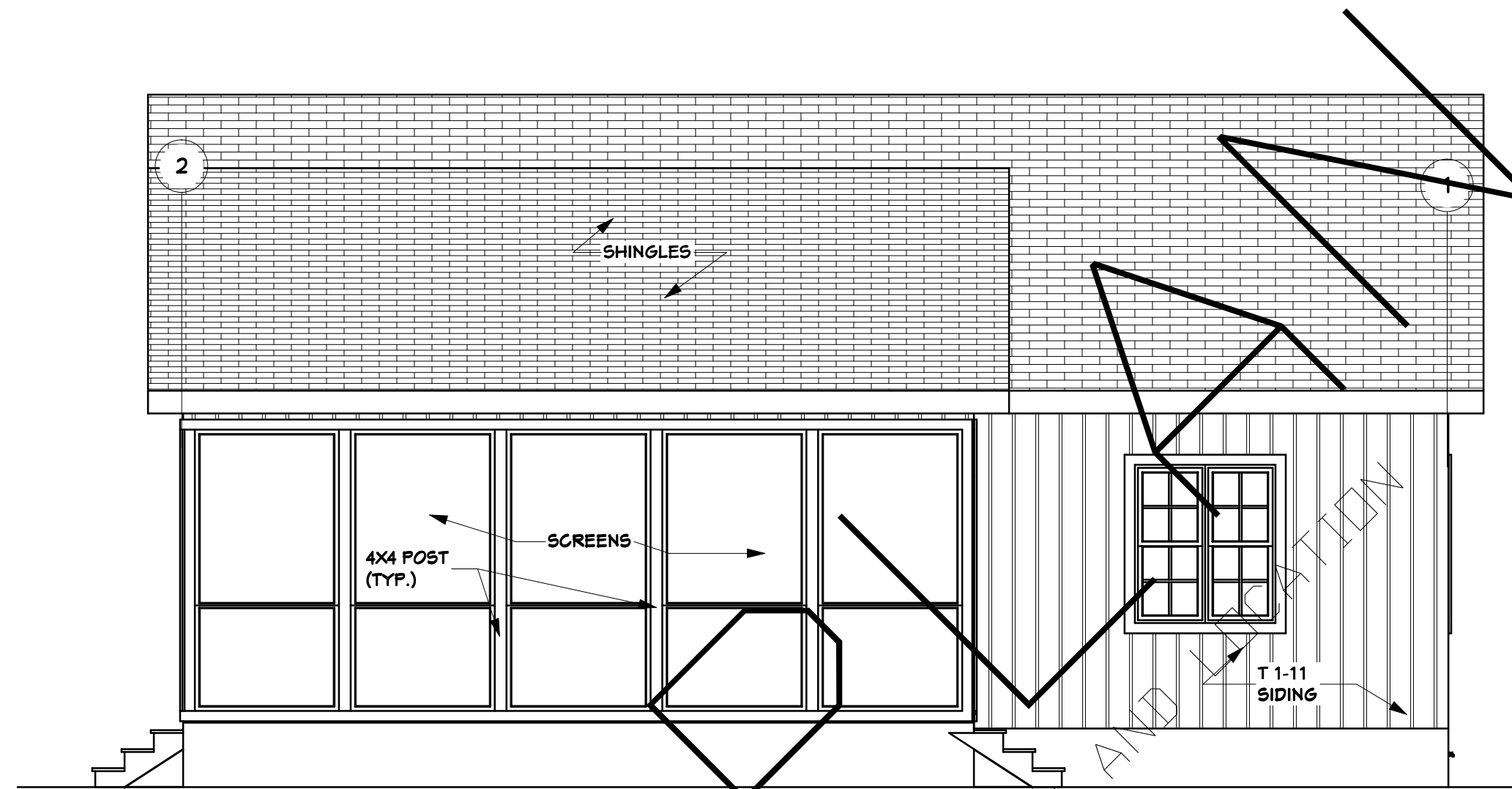
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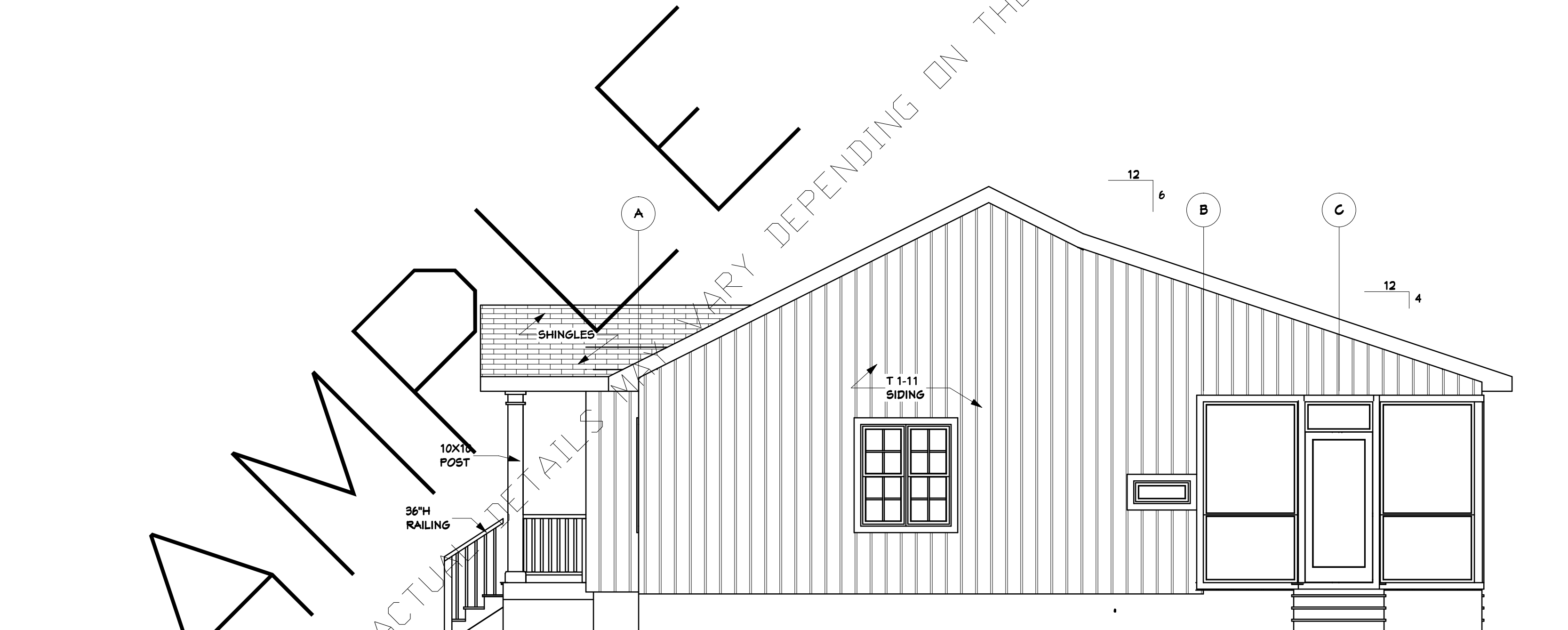
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**REAR ELEVATION**

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



**LEFT ELEVATION**

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

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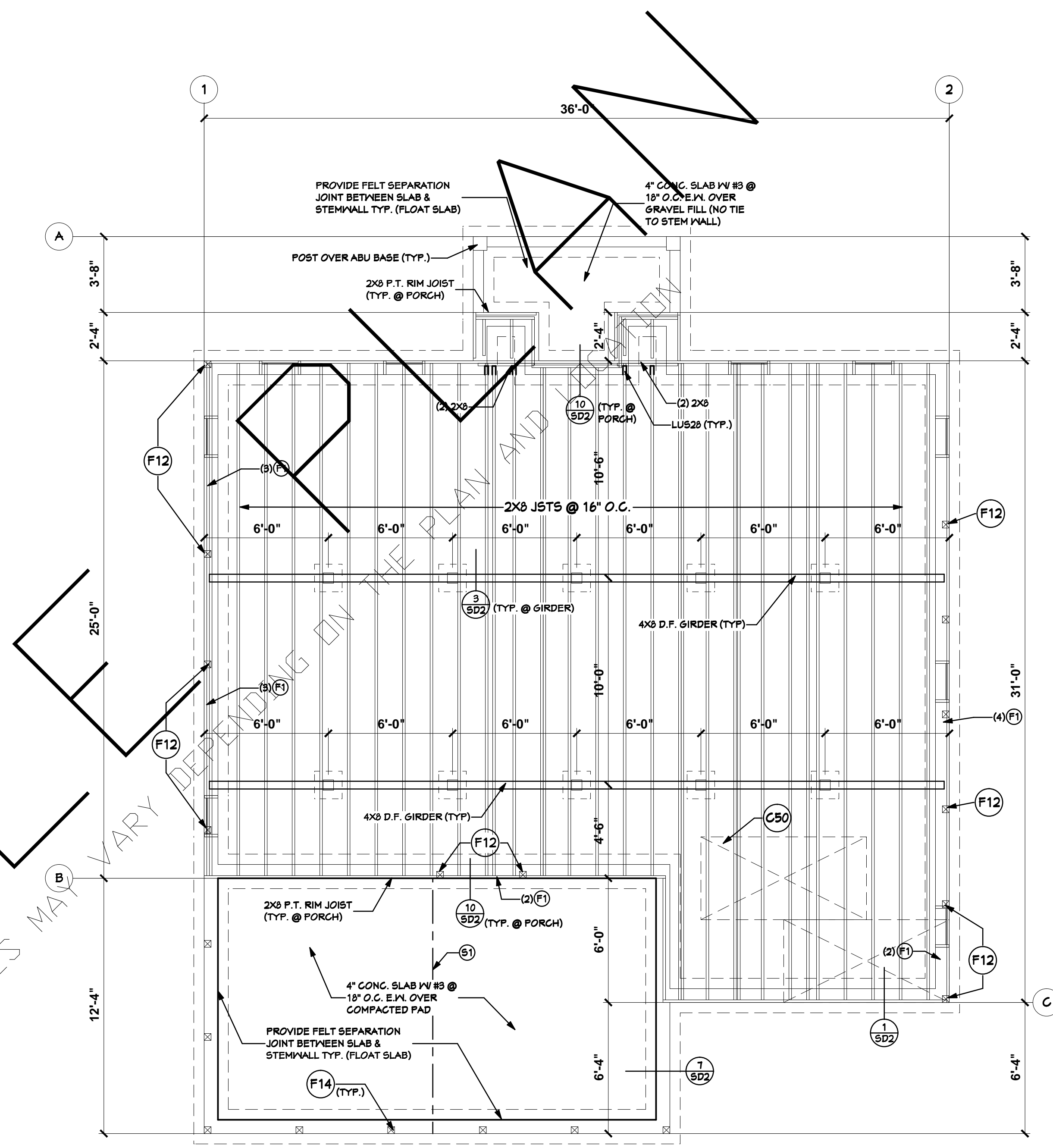
KEYNOTES	
C30	STRUCTURAL SHEATHING PER ROOF FRAMING NOTE #4
C40	MANUFACTURED TRUSSES @ 24" O.C. - SEE NOTES ON SHEET SN1, TYPICAL
C50	STRUCTURAL SHEATHING PER FLOOR FRAMING NOTE #4
F1	( ) 5/8" DIA. A.B.'s BETWEEN TIEDOWNS
F12	HTT22 (5) SD2
F14	POST ABOVE WITH ABU BASE
S1	1/8" WIDE x 1" DEEP CONTROL JOINTS (12" O.C. MAXIMUM EACH WAY)
T2	TIE BEAM TO TOP PLATE WITH MSTA36, SEE (15) SD1
T15	C516 x " " ABOVE AND BELOW WINDOW OPENING, SEE (16) SD1

**FOUNDATION NOTES**

- See "SD" sheet(s) for structural details and "SN" sheet(s) for structural notes.
- Provide 1/8" wide by 1" deep control joints in slabs at 12'-0" o.c. maximum spacing in each direction, unless otherwise noted.
- Grade under floor ground surface to provide positive drainage to unobstructed outfall.
- Finished grade shall slope away from the building at a minimum slope of 5% for a minimum distance of 10 feet measured perpendicular to the exterior wall. If lot lines or obstructions prohibit 10 feet of slope, provide 5% slope to an approved alternate drainage method. Exterior paving, concrete slabs, or other impervious surfaces within 10 feet of the foundation shall be sloped a minimum of 2% away from the building.

**LOWER FLOOR FRAMING NOTES**

- See "SD" sheet(s) for structural details and "SN" sheet(s) for structural notes.
- Structural sheathed walls are designated with ~G and are below the level of framing shown unless otherwise noted. See "Structural Wall Sheathing Schedule" on sheet SD1 for specific and general requirements. All structural wall sheathing shall be continuous at intersecting walls per detail 13/S/01 unless otherwise noted.
- Sheathe all walls per ~J unless otherwise noted. Sheath all specified interior walls per plans and "Structural Wall Sheathing Schedule" on sheet SD1. All exterior wall panels designated with an asterisk (\*) shall be considered as complying braced wall panels per section 2308.4.3 of the CBC.
- Floor shall be sheathed with APA rated sheathing, 48/24, Exposure 1, 23/32" minimum thickness, tongue and groove. Install sheets with face grain perpendicular to supports. Stagger sheets and glue and nail with 6d at 6" o.c. edges and 12" o.c. field, typical, unless otherwise noted. Provide sheets not less than 4'-0" x 8'-0" except at boundaries and changes in framing. Minimum sheet size shall be 24" x 48" unless all edges of undersized sheets are supported by and fastened to framing members or blocking.
- Provide double joists under interior structural sheathed walls unless otherwise noted.
- Provide solid blocking under interior structural sheathed walls when joists are perpendicular to walls.
- Foundation vents shall not be located at sheathed walls other than ~J or directly under posts or jacks at openings where openings are greater than 4'-0" in width, unless otherwise noted.



**LOWER FLOOR FRAMING & FOUNDATION PLAN**

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

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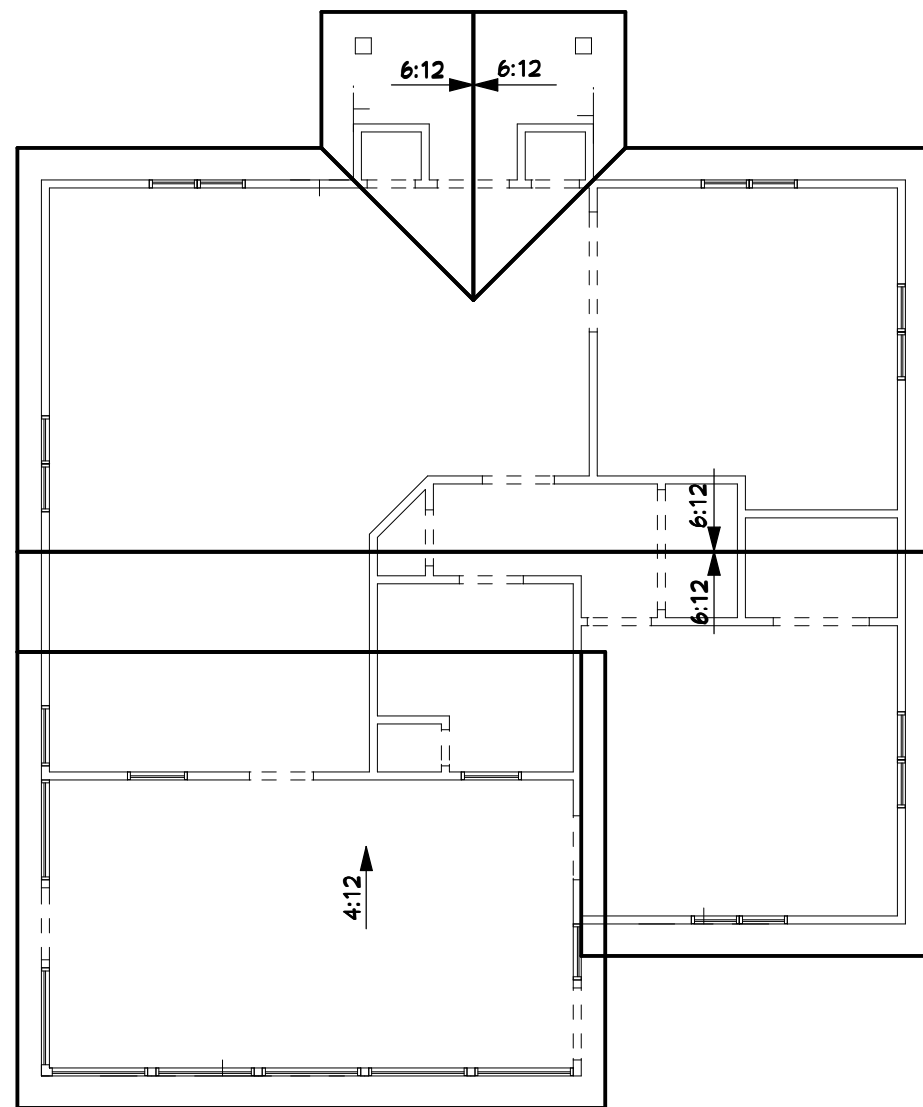
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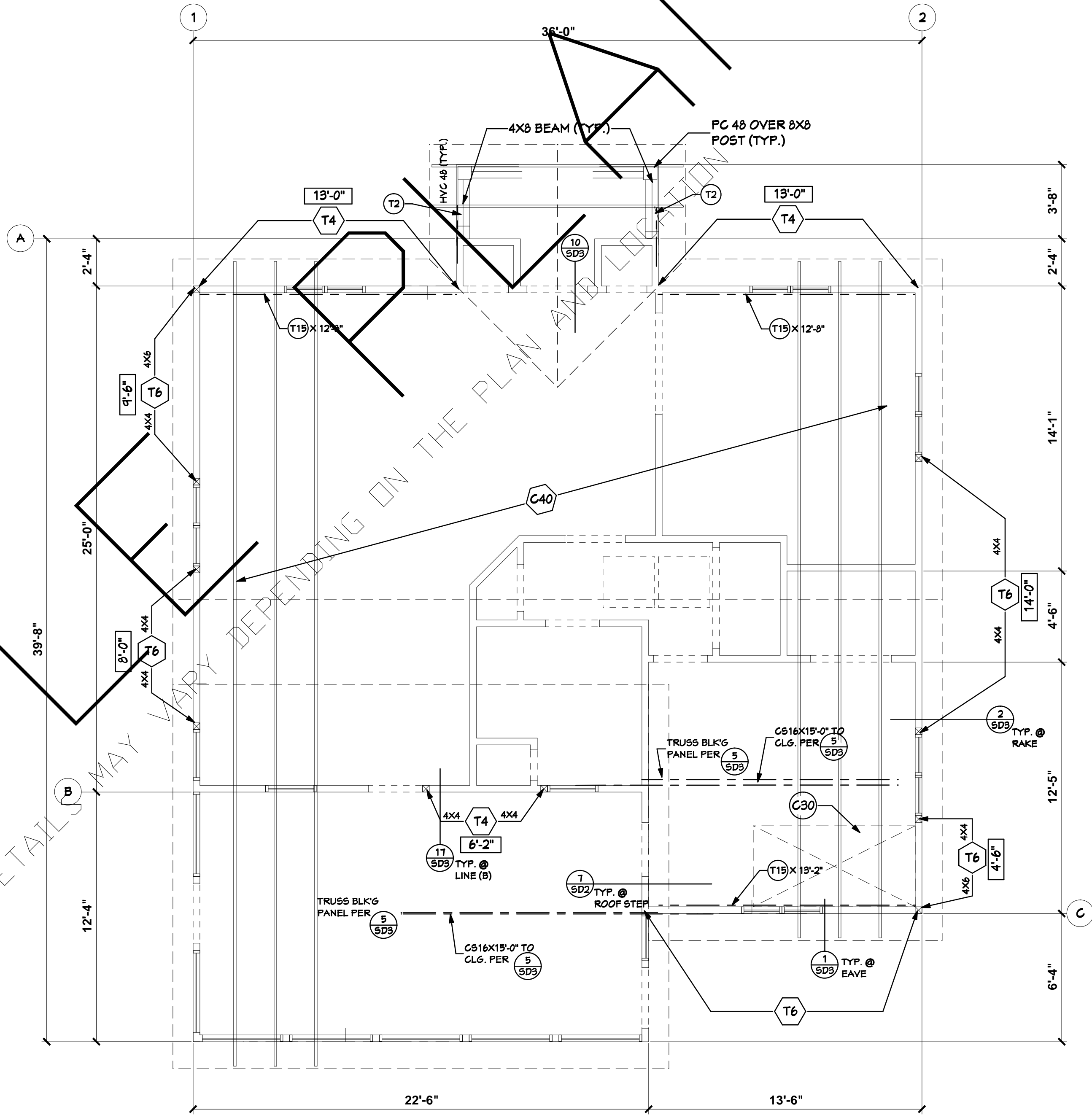
**ROOF PLAN**  
SCALE: 1/8" = 1'-0"

**ROOF FRAMING NOTES**

1. See "SD" sheet(s) for structural details and "SN" sheet(s) for structural notes.
2. Structural sheathed walls are designated per SYMBOLS LEGEND on sheet SN1 and are below the level of framing shown unless otherwise noted. See "Structural Wall Sheathing Schedule" on sheet SD1 for specific and general requirements. All structural wall sheathing shall be continuous at intersecting walls per detail 13/SD1 unless otherwise noted.
3. Sheathe all exterior walls per "Structural Wall Sheathing Schedule" type "T6" unless otherwise noted. Sheath all specified interior walls per plans and "Structural Wall Sheathing Schedule" on sheet SD1. All wall panels designated with an asterisk (\*) shall be considered as complying braced wall panels per section 2308.4.3 of the CBC.
4. Roof shall be sheathed with APA rated sheathing, 32/16, Exposure 1, 15/32" minimum thickness. Install sheets with face grain perpendicular to supports. Stagger sheets and nail with 8d at 6" o.c. edges and at 12" o.c. field, typical, unless otherwise noted. Provide sheets not less than 4'-0" x 8'-0" except at boundaries and changes in framing. Minimum sheet size shall be 24" x 24" unless all edges of undersized sheets are supported by and fastened to framing members or blocking.
5. Building has been designed for roofing with a maximum weight of 5.0 psf.
6. Interior bearing walls, if occur, are shown shaded.
7. See detail 1/SD1 for framing at headers and required number of king studs at openings. See detail 6/SD1 for typical header size unless otherwise noted.

**KEYNOTES**

- C30 STRUCTURAL SHEATHING PER ROOF FRAMING NOTE #4
- C40 MANUFACTURED TRUSSES @ 24" O.C. - SEE NOTES ON SHEET SN1, TYPICAL
- C50 STRUCTURAL SHEATHING PER FLOOR FRAMING NOTE #4
- F1 ( ) 5/8" DIA. A.B. BETWEEN TIEDOWNS
- F12 HTT22 (5) SD2
- F14 POST ABOVE WITH ASU BASE
- S1 1/8" WIDE x 1" DEEP CONTROL JOINTS (12" O.C. MAXIMUM EACH WAY)
- T2 TIE BEAM TO TOP PLATE WITH MSTAB6, SEE (15) SD1
- T15 CS16 x 15'-0" ABOVE AND BELOW WINDOW OPENING, SEE (16) SD1



**ROOF FRAMING PLAN**

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

ACTUAL DETAILS MAY VARY DEPENDING ON THE PLAN AND LOCATION

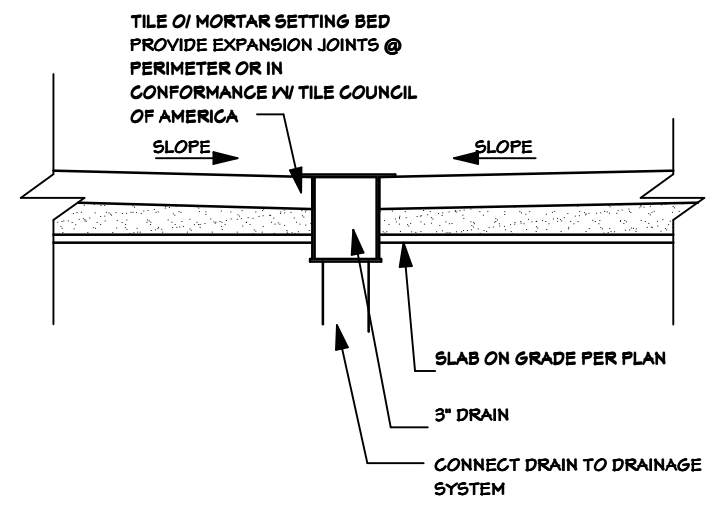
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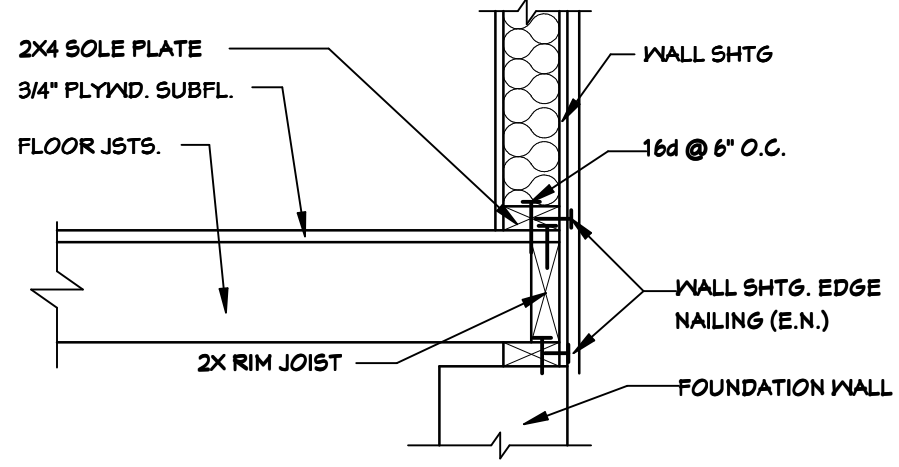
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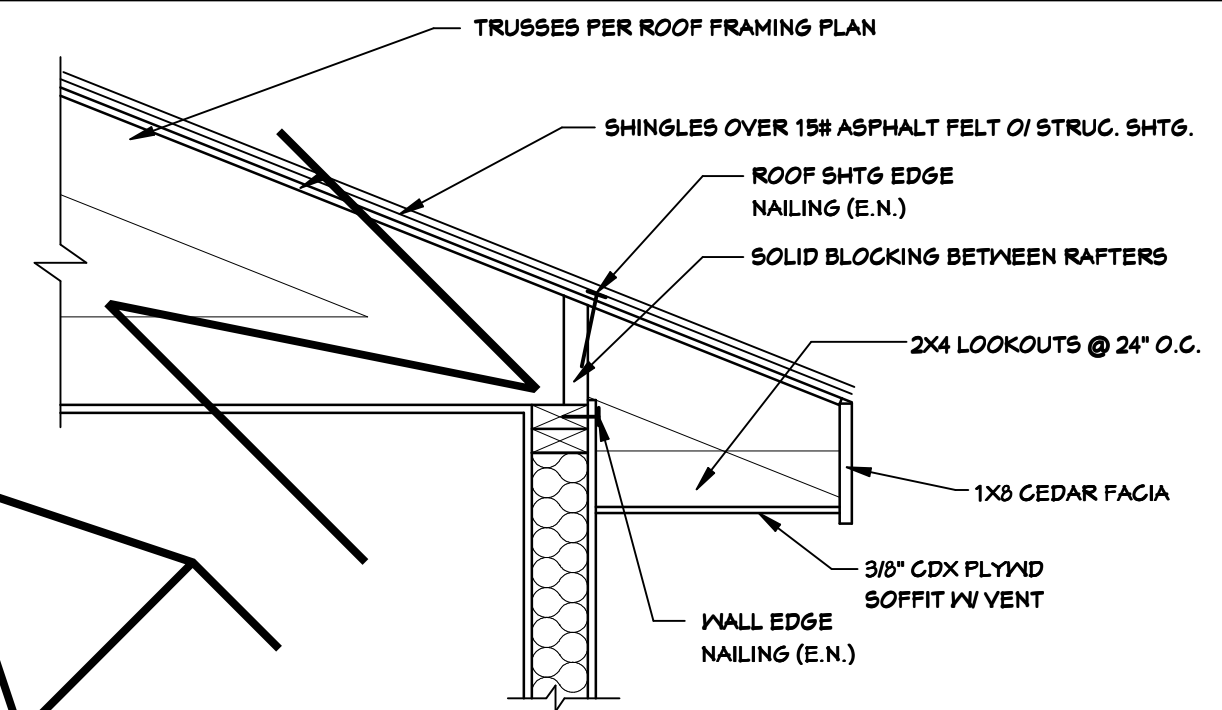
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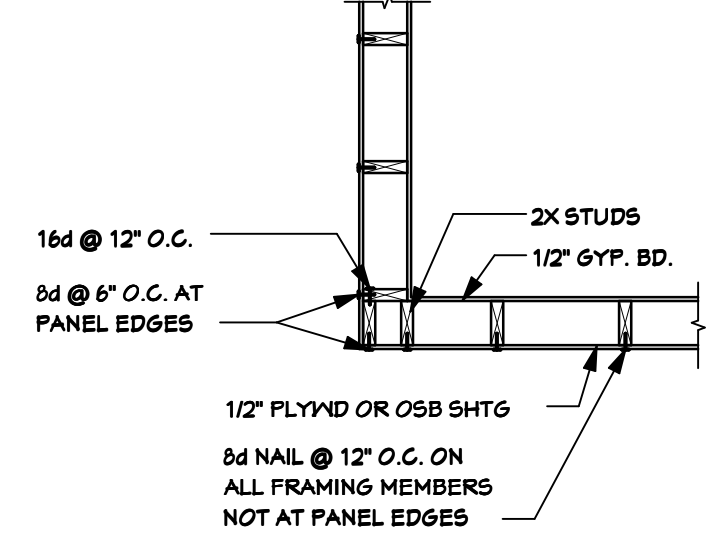
5  
7 PORCH MOP PAN DETAIL  
SCALE: 1" = 1'-0"



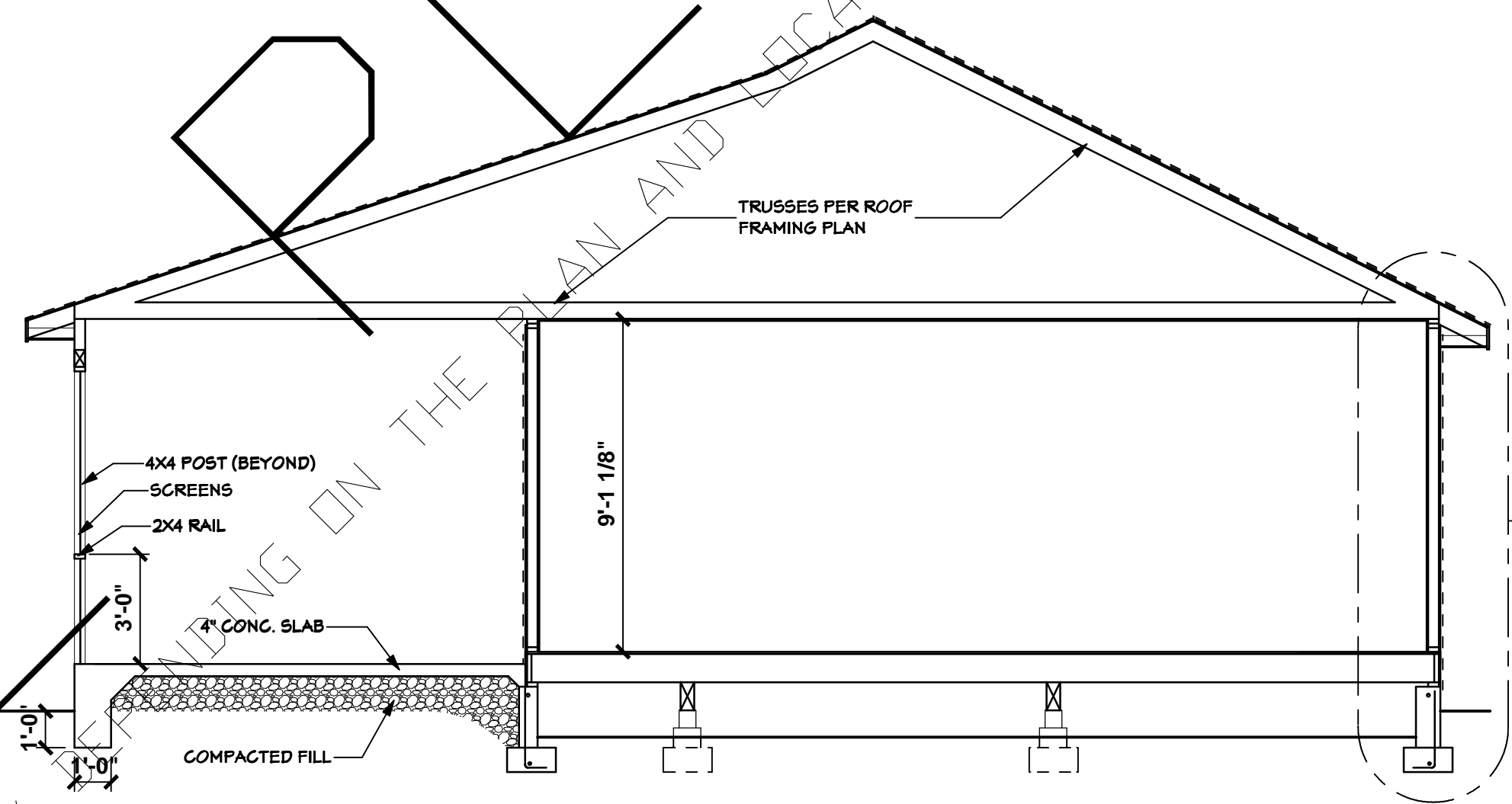
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7 FLOOR SHEAR WALL TRANSFER DETAIL  
SCALE: 1" = 1'-0"



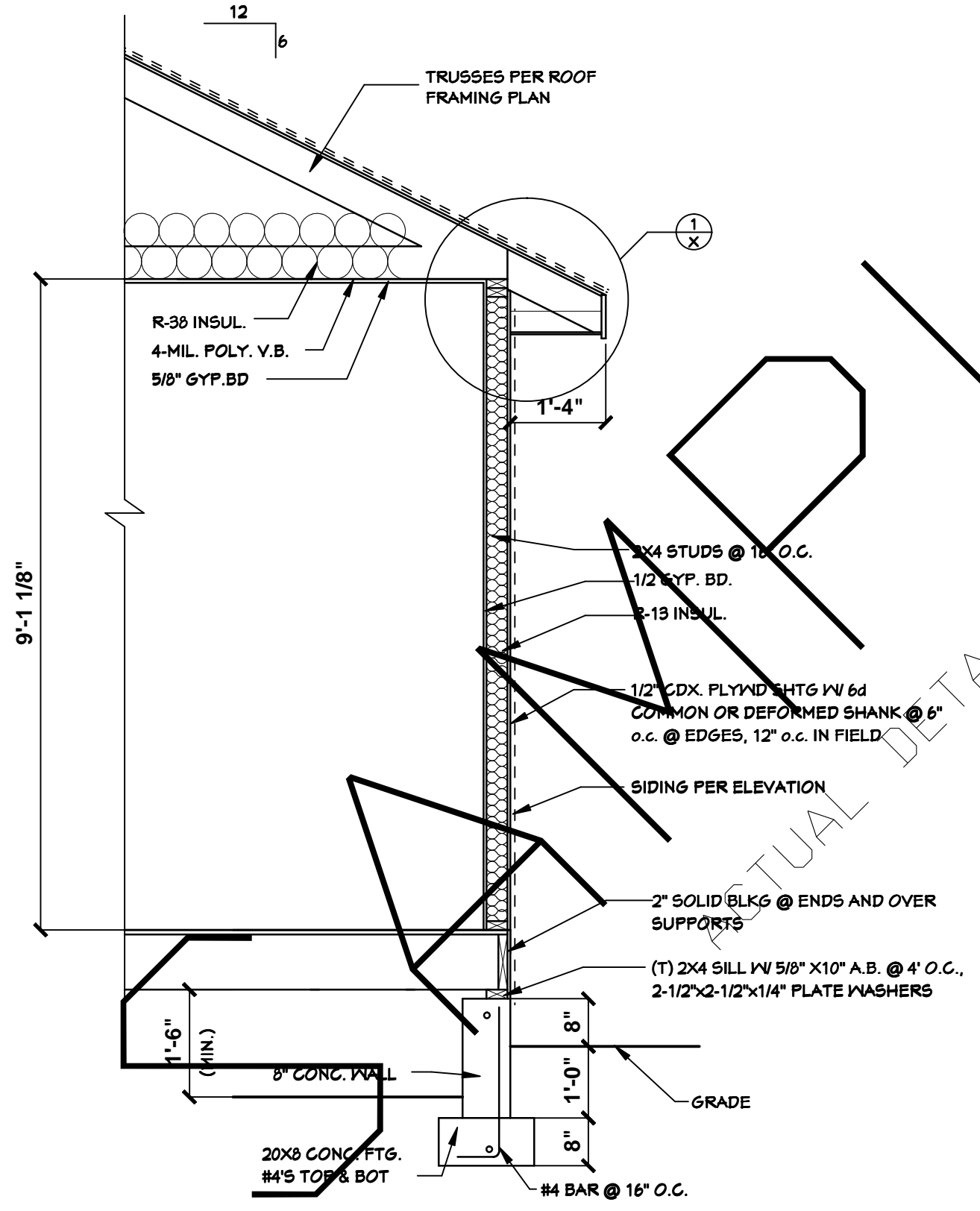
3  
7 TYP. EAVE DETAIL  
SCALE: 1" = 1'-0"



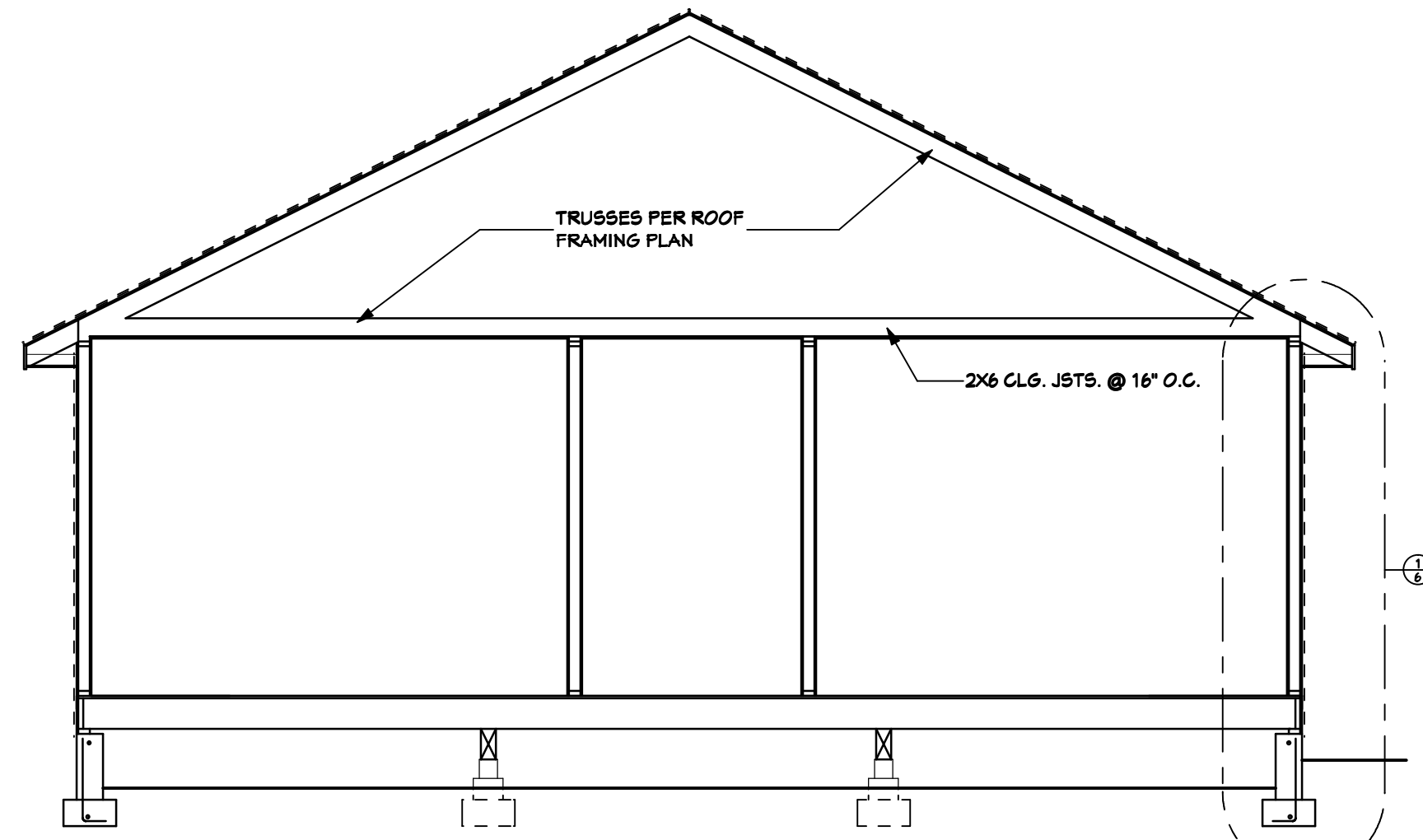
4  
7 OUTSIDE CORNER DETAIL  
SCALE: 1/2" = 1'-0"



5  
7 CROSS SECTION @ PORCH  
SCALE: 1/4" = 1'-0"



1  
6 TYPICAL WALL SECTION  
SCALE: 1/2" = 1'-0"



6  
7 CROSS SECTION  
SCALE: 1/4" = 1'-0"

ALL DETAILS MAY VARY DEPENDING ON THE PLAN AND LOCATION

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**ELECTRICAL NOTES:**

LOCATION AND INSTALLATION HEIGHT OF THE ELECTRIC METERS SHALL BE ACCORDING TO THE UTILITY COMPANY AND LOCAL JURISDICTION.

SERVICE DISCONNECTING MEANS FOR EACH SERVICE ARE REQUIRED TO HAVE A RATING NOT LESS THAN 100 AMP, 3-WIRE. A MAIN DISCONNECTING MEANS IS REQUIRED WHERE MORE THAN 6 HAND OPERATIONS ARE REQUIRED TO TURN OFF ALL THE POWER.

WORKING CLEARANCES AT METERS & PANELS: TO COMPLY WITH NEC 110-26. MAINTAIN 30" WIDE X 36" DEEP CLEAR WITH MINIMUM HEADROOM HEIGHT OF 6 1/2 FEET

PROHIBITED LOCATIONS, NEC 240-24(D, E): PANELS AND SUBPANELS (OVERCURRENT DEVICES- CIRCUIT BREAKERS, ETC) SHALL NOT BE LOCATED IN BATHROOMS AND/OR CLOTHES CLOSET.

SWITCHES & CIRCUIT BREAKERS (CB'S) LOCATION, NEC 980-8(A): READILY ACCESSIBLE SPACE AND CENTER OF THE GRIP OF OPERATING HANDLE, WHEN IN ITS HIGHEST POSITION, NOT MORE THAN 6 FT. 7 IN. ABOVE THE FLOOR OR WORKING PLATFORM.

ILLUMINATION AT WORKING SPACES ABOUT SERVICE EQUIPMENT, SWITCHBOARDS, PANEL BOARDS OR MOTOR CONTROL CENTERS: SEE NEC 110-26(D).

RECEPTACLES IN BATHROOMS, NEC 210.52(D): IN DWELLING UNITS, AT LEAST ONE RECEPTACLE OUTLET SHALL BE INSTALLED IN BATHROOMS WITHIN 36 IN. OF THE OUTSIDE EDGE OF EACH BASIN. THE RECEPTACLE OUTLET SHALL BE LOCATED ON A WALL OR PARTITION THAT IS ADJACENT TO THE BASIN OR BASIN COUNTERTOP. THESE RECEPTACLES SHALL HAVE GFCI PROTECTION AS REQUIRED BY SECTION 210.8(A)(1).

ALL BATHROOM ELECTRICAL OUTLETS SHALL HAVE GFCI PROTECTION. NEC 210.8(A)1.

SEPARATE 20-AMP BRANCH CIRCUIT, 210.11(C)3: BATHROOM RECEPTACLE OUTLETS SHALL BE SUPPLIED BY AT LEAST ONE 20-AMP BRANCH CIRCUIT. NO OTHER OUTLETS ARE ALLOWED ON THE CIRCUIT. HOWEVER, THE CIRCUIT MAY SUPPLY THE REQUIRED RECEPTACLES IN MORE THAN ONE BATHROOM. SEE AMPERE RATING OF RECEPTACLES.

SERVICE DISCONNECTS, NEC 230.70(A)2: SERVICE DISCONNECTS (CIRCUIT BREAKERS, SUB PANELS) ARE NOT PERMITTED IN BATHROOMS.

GARBAGE DISPOSAL CORD, NEC 422-6(B)1(B): LENGTH SHOULD BE BETWEEN 18" - 36".

DISHWASHER FLEXIBLE CORD UNDER SINK, NEC 422-16(B)2(B): BETWEEN 36" - 48" LONG.

ROMEX WIRING IS NOT APPROVED AS A FLEXIBLE CORD. NEC, TABLE 400-4.

ELECTRIC WATER HEATERS ARE TO BE WIRED ON SEPARATE CIRCUITS. RATING OF THE CIRCUIT DEPENDS ON THE NAMEPLATE NOTED ON THE WATER HEATER.

LOCATION OF OUTLETS, NEC 210-52(A): RECEPTACLE OUTLETS TO BE INSTALLED SO THAT NO POINT ALONG THE FLOOR LINE IN ANY WALL SPACE IS MORE THAN 6 FT. MEASURED HORIZONTALLY, FROM AN OUTLET IN THAT SPACE, INCLUDING ANY WALL SPACE 2 FT. OR MORE IN WIDTH.

TWO- 20-AMP "SMALL-APPLIANCE" BRANCH CIRCUITS (WIRED WITH MIN. #12 COPPER OR #10 ALUMINUM OR COPPER CLAD ALUMINUM) ARE REQUIRED TO SERVE THE KITCHEN COUNTER OUTLETS. NEC 210-52(B) 1. LIGHTING LOADS ARE NOT PERMITTED ON THESE CIRCUITS. THE BREAKER OR FUSES SHOULD HAVE 20-AMP RATING.

KITCHEN, PANTRY, BREAKFAST ROOM, DINING ROOM AND REFRIGERATOR, NEC 210-52(B): NEED 20-AMP SMALL APPLIANCE CIRCUITS. SEE ALSO AMPERE RATING OF RECEPTACLES

OUTLETS NEEDED AT COUNTER TOPS, NEC 210-52(C): COUNTERS WIDER THAN 12" NEED A RECEPTACLE OUTLET. NO POINT ALONG THE WALL LINE CAN BE MORE THAN 24" FROM RECEPTACLE OUTLETS.

RECEPTACLE OUTLETS SHALL NOT BE INSTALLED MORE THAN 18" ABOVE THE COUNTERTOP. NEC 210-52(C)5.

OUTLETS CAN BE INSTALLED ABOVE 18", BUT THEY CANNOT BE COUNTED AS PART OF THE REQUIRED NUMBER OF OUTLETS AT THE COUNTER.

COUNTER SPACE RECEPTACLES & GFCI PROTECTION, NEC 210-8(A)6: WHERE RECEPTACLES ARE INSTALLED TO SERVE THE COUNTERTOP SURFACES; THEY SHALL HAVE GROUND-FAULT CIRCUIT-INTERRUPTER PROTECTION FOR PERSONNEL (GFCI)

RECEPTACLES INSTALLED FOR DISPOSALS, DISHWASHERS AND TRASH COMPACTORS AS PERMITTED IN NEC SECTION 422-16, ARE NOT REQUIRED TO BE PROTECTED BY GFCI.

RECEPTACLE OUTLETS WITHIN 6 FT. FROM WET BAR SINKS AND LAUNDRY TUBS, NEC 210-8(A)7: WHERE RECEPTACLES ARE INSTALLED TO SERVE THE COUNTERTOP SURFACES AND ARE LOCATED WITHIN 6 FT. OF THE OUTSIDE EDGE OF THE WET BAR SINK, THEY SHALL HAVE GROUND-FAULT CIRCUIT-INTERRUPTER PROTECTION FOR PERSONNEL (GFCI).

FLEXIBLE CORDS SERVING APPLIANCES IN KITCHEN, NEC 422-16: MAY BE USED TO CONNECT APPLIANCES TO AN ELECTRIC OUTLET. MAXIMUM CORD LENGTH SHOULD BE 18"-36" TO CONNECT A GARBAGE DISPOSAL AND 36"-48" TO CONNECT A BUILT-IN DISHWASHER OR COMPACTOR.

FACE-UP RECEPTACLES IN COUNTER SPACE OR WORK SURFACES, NEC 210-52(C)5: ARE NOT PERMITTED.

RECEPTACLE OUTLETS AT ISLAND AND PENINSULAR COUNTER SPACE, NEC 210-52(C)3 & 3: AT LEAST ONE OUTLET IS REQUIRED WHEN LONG DIMENSION IS 24" OR MORE AND A SHORT DIMENSION OF 12" OR MORE.

BRANCH-CIRCUIT CONDUCTORS SUPPLYING HOUSEHOLD RANGES, WALL-MOUNTED OVENS, COUNTER-MOUNTED COOKING UNITS, AND OTHER HOUSEHOLD COOKING APPLIANCES SHALL HAVE AN AMPACITY NOT LESS THAN THE RATING OF THE BRANCH CIRCUIT AND NOT LESS THAN THE MAX. LOAD TO BE SERVED. 210-19(B).

FOR RANGES OF 8 3/4 KW OR MORE RATING, THE MIN. BRANCH-CIRCUIT RATING SHALL BE 40 AMPERES. 210-19(C). NEUTRAL GROUNDING CONDUCTOR FOR APPLIANCES, NEC 250-140: IN NEW INSTALLATIONS, THE GROUNDING CONDUCTOR, NEUTRAL, IS NOT PERMITTED TO BE USED AS THE EQUIPMENT GROUNDING CONDUCTOR FOR GROUNDING ELECTRIC RANGES, OVENS, COOK-TOPS, AND DRYERS. THIS MEANS 120/240 VOLT APPLIANCES WILL HAVE TO BE INSTALLED WITH FOUR WIRES (WITH INSULATED GREEN GROUND).

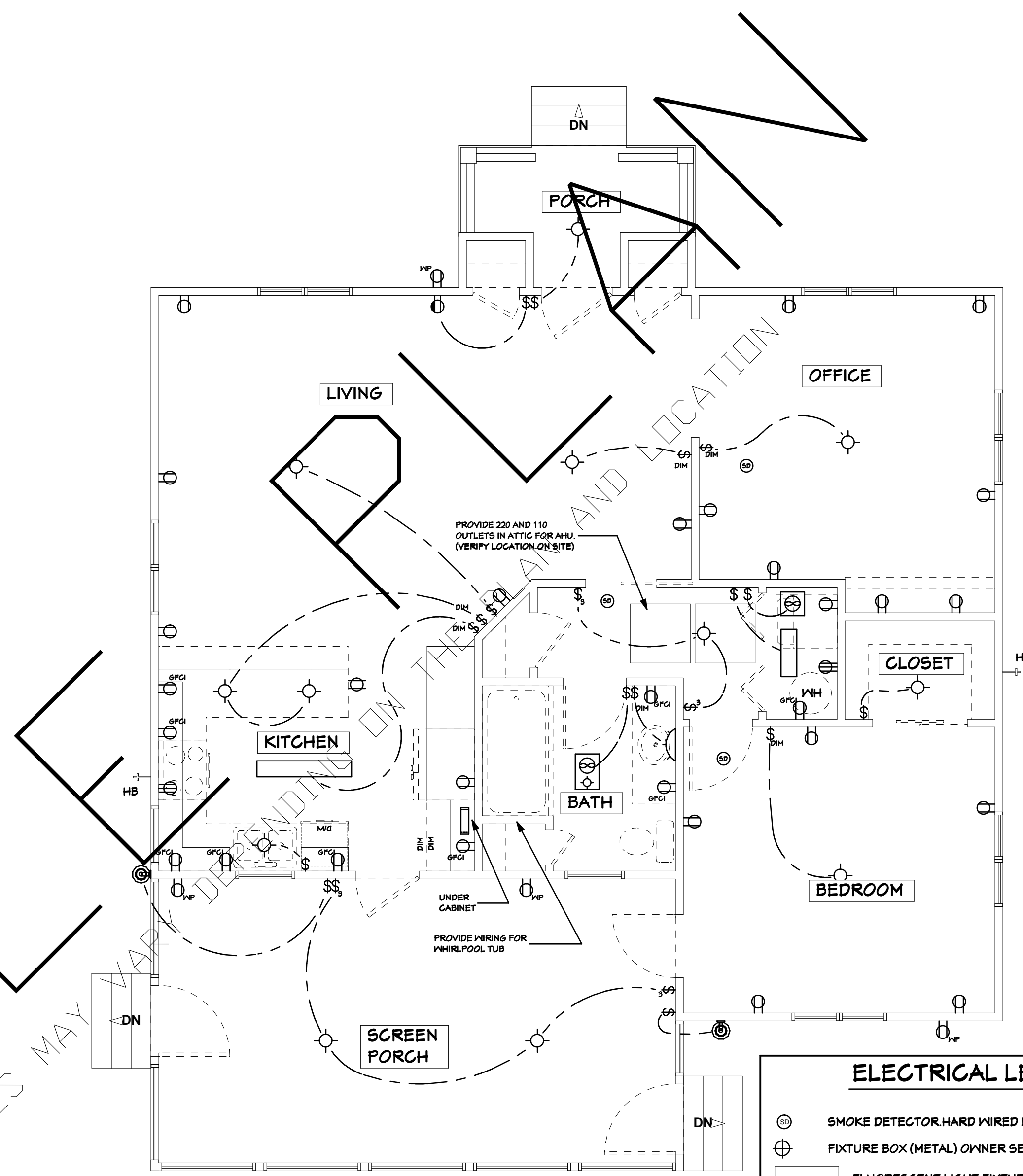
A MIN. 40-AMPERES BRANCH-CIRCUIT RATING WOULD BE AS FOLLOWS:  
NO. 8 AWG COPPER, TYPE TW= 40 AMPS, OR

NO. 6 AWG ALUMINUM, TYPE TW= 40 AMPS  
SEE NEC, TABLE 310-16 FOR OTHER APPLICATIONS. THERE ARE OTHER EXCEPTIONS- SEE 210-19(C).

CALIF: THE KITCHEN'S PRIMARY LIGHT FIXTURES (GENERAL LIGHTING) SHOULD BE ENERGY EFFICIENT- I.E. FLUORESCENT (NOT INCANDESCENT). CALIFORNIA ENERGY STANDARDS. SEE THE FOLLOWING SKETCHES FOR MORE CLARIFICATIONS.

ARC-FAULT CIRCUIT INTERRUPTERS, NEC 210.12: ALL BRANCH CIRCUITS THAT SUPPLY 125-VOLT, 15 AND 20-AMPERE OUTLETS (LIGHTS, SMOKE DETECTORS, RECEPTACLE OUTLETS, ETC) INSTALLED IN DWELLING UNIT BEDROOMS SHALL BE PROTECTED BY AN ARC-FAULT CIRCUIT INTERRUPTER(S), (AFCI).

RECEPTACLE OUTLETS FOR SERVICING EQUIPMENT, NEC 210-63: NEED A RECEPTACLE OUTLET WITHIN 25 FT. FOR THE OF HVAC EQUIPMENT IN ATTICS AND CRAWL SPACES



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

ELECTRICAL LEGEND	
	SMOKE DETECTOR, HARD WIRED W/ BATTERY BACKUP
	FIXTURE BOX (METAL) OWNER SELECTED LIGHT FIXTURE
	FLUORESCENT LIGHT FIXTURE
	SINGLE-POLE SWITCH
	THREE WAY SWITCH
	SWITCH WITH DIMMER
	DUPLEX OUTLET, 120 VOLT
	DUPLEX OUTLET, 120 VOLT SPLIT WIRED
	DUPLEX OUTLET WITH GROUND FAULT INTERRUPTER
	DUPLEX OUTLET, WEATHERPROOF W/ GROUND FAULT INTERRUPTER
	220V OUTLET
	EXHAUST FAN (FAN MIN 70 CFM, DUCTED TO EXTERIOR)
	EXHAUST FAN AND FLUORESCENT LIGHT: (FAN MIN 70 CFM, DUCTED TO EXTERIOR) (PROVIDE SEPARATE SWITCH FOR FAN & LIGHT

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ALL PLANS ARE TO BE REVIEWED BY THE GENERAL CONTRACTOR AND THE MUNICIPAL BUILDING OFFICIAL PRIOR TO CONSTRUCTION. RYAN MOE HOME DESIGN IS NOT RESPONSIBLE FOR ANY PROBLEM AS A RESULT OF AN ERROR OMISSION ON THESE PLANS.

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REVISIONS	
8-19-08	
8-26-08	
11-02-08	
2-05-09	

JOB NO  
**42185**  
ISSUE DATE:  
**8-14-08**  
DRAWN BY:  
**RDM**  
SHEET NO:  
**8**