FOUNDATION NOTES : REV. 12/2013

(2013 C.R.C.)

1.1 POST ADDRESS WITH 3" MIN. HIGH NUMBERS PRIOR TO FIRST INSPECTION.

1.2 LOCATE AND EXPOSE ALL PROPERTY CORNERS AND STRING SIDE YARD PROPERTY LINES PRIOR TO FOUNDATION INSPECTION.

1.3 RESIDENCE SLAB TO BE 4" (3 1/2" MIN) THK. CONCRETE W/ FIBER MESH (GREATER THAN OR EQUAL TO 2500 PSI AT 28 DAYS) 5 1/2 SACK MIX OVER 2" (MIN) SAND FILL OVER MIN. 6 MIL. POLY VAPOR BARRIER, (OR PER SOILS REPORT, WHICHEVER IS MORE STRINGENT), OVER COMPACTED SUBGRADE. VAPOR BARRIER SHALL BE APPLIED CONTINUOUSLY WITH ALL SEAMS LAPPED A MIN. OF 6" AND SEALED WITH APPROVED TAPE. ALL PENETRATIONS THROUGH VAPOR BARRIER SHALL BE SEALED PER MANUFACTURER. UNDER NO CIRCUMSTANCES SHALL THE WATER TO CEMENT RATIO EXCEED 0.55 FOR NEGLIGIBLE SULFATE EXPOSURE OR 0.50 MODERATE SULFATE EXPOSURE AND 0.45 FOR SEVERE SULFATE EXPOSURE INCORPORATING THE REQUIREMENTS OF THE CURRENT BUILDING CODE.

1.4 FOOTINGS SHALL BE PLACED A MINIMUM OF 12" BELOW GRADE INTO UNDISTURBED NATIVE SOIL OR SOIL COMPACTED TO 90% RELATIVE DENSITY. MAX. SOIL BEARING CAPACITY: 2000 PSF.

1.5 REBAR SHALL BE #4 (40 KSI) OR #5 (60 KSI) AS SHOWN ON PLANS. GARAGE, PORCHES, AND PATIO SLABS SHALL BE 1/2" BELOW RESIDENCE FINISHED FLOOR AT ALL DOOR THRESHOLDS.

1.6 FINISHED FLOOR TO BE 8" (MIN) ABOVE THE FINISHED PAD, OR HIGHER IF LOCAL CODE REQUIRES.

1.7 PRESSURE TREATED MUD SILLS SHALL BE BOLTED TO FOUNDATION WITH ANCHOR BOLTS EMBEDDED 7" INTO CONCRETE AT MAX. 6 FEET O.C., 12" MAX. FROM SILL ENDS AND SPLICES, AND EACH SIDE OF PLUMBING PENETRATIONS. SEE FOUNDATION PLAN FOR ANCHOR BOLT SIZE & SPACING. SQUARE PLATE WASHERS HAVING MIN. SIZE OF 3" SQ. x 0.229" MUST BE USED AT EACH BOLT AND LOCATED SO THAT THE EDGE OF THE WASHER EXTENDS TO WITHIN 1/2" OF THE EDGE OF THE SILL PLATE ON THE SHEATHED SIDE OF THE WALL. PROVIDE 30 DEGREE ANGLE SWEEP FOR ALL UTILITY CONDUITS IN FOOTING @ APPROPRIATE DEPTH. NOTE: FASTENERS IN PRESERVATIVE-TREATED WOOD - (NAILS, SCREWS) ARE TO BE APPROVED SILICON BRONZE OR COPPER, STAINLESS STEEL OR HOT-DIPPED ZINC-COATED STEEL.

1.8 ALL SPECIAL BOLTS, STRAPS AND HOLD DOWNS FOR SHEAR WALLS AND SPECIAL CONDITIONS SHALL BE IN PLACE AT FOUNDATION INSPECTION.

1.9 CONCRETE CONTRACTOR SHALL SUPPLY AND INSTALL 20' LONG U.F.E.R. GROUND, LOCATED AS DIRECTED BY ELECTRICIAN. (USUALLY 6' BACK FROM FRONT OF GARAGE)

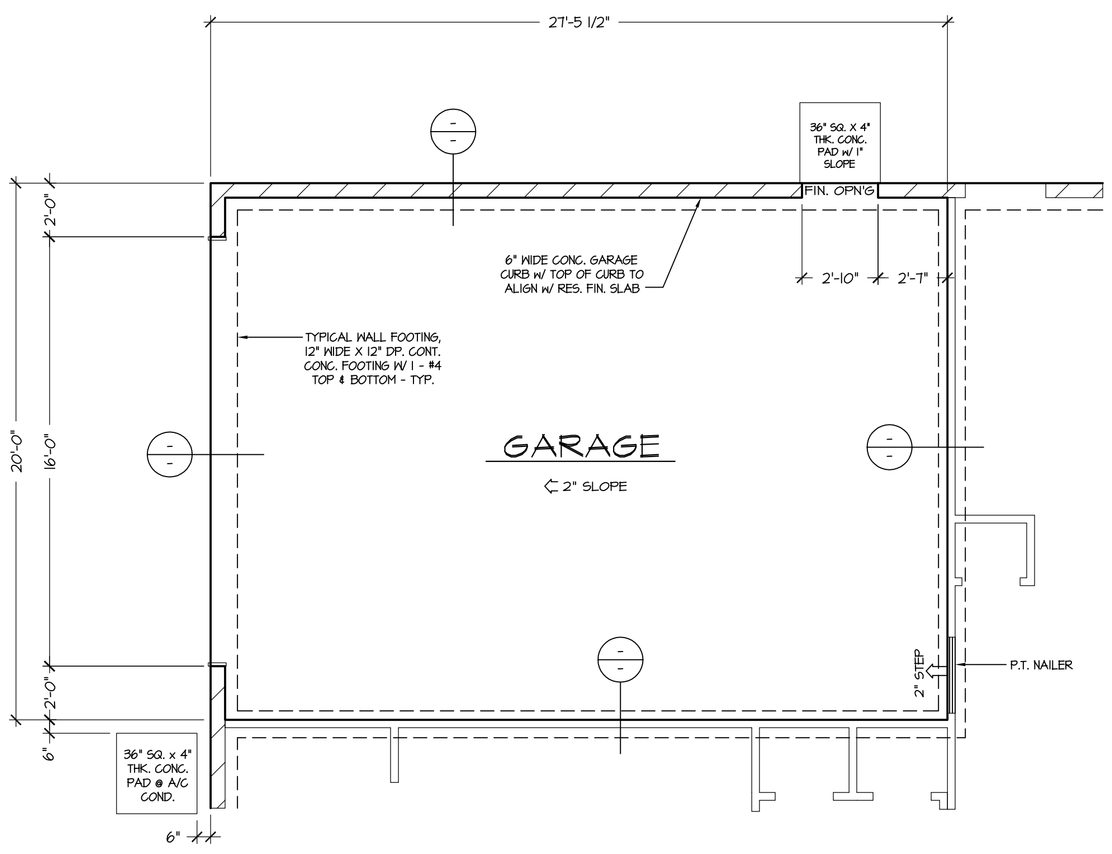
1.10 POWDER DRIVEN FASTENERS SHALL BE 0.145" DIAMETER HILTI OR EQUAL FLAT HEAD NAILS, (CATALOG NO. SDM, PER I.C.B.O. REPORT ESR-2264). AT 48" O.C.

1.11 ALL EXTERIOR FLAT WORK TO BE MIN. 2" BELOW WEEP SCREED, TYPICAL AT ALL FLAT WORK AGAINST RESIDENCE. PROVIDE 3/8" DROP OF DRIVEWAY @ GARAGE JUNCTION.

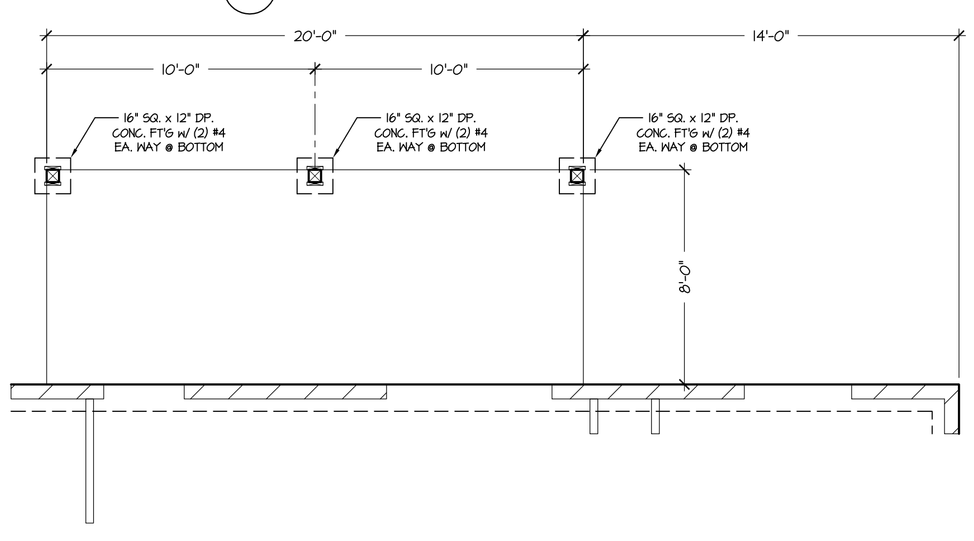
1.12 ALL MASONRY VENEER FOOTINGS TO BE PLACED MONO-LITHICALLY WITH FOOTINGS AND SLAB.

1.13 GRADING SHALL BE IN ACCORDANCE W/ 2013 CRC R401.3. THE GRADE SHALL FALL A MIN. OF 6" WITHIN THE FIRST 10'. WHERE PROHIBITED, DRAINS OR SWALES SHALL BE USED TO ENSURE DRAINAGE AWAY FROM STRUCTURE. (2% MINIMUM)

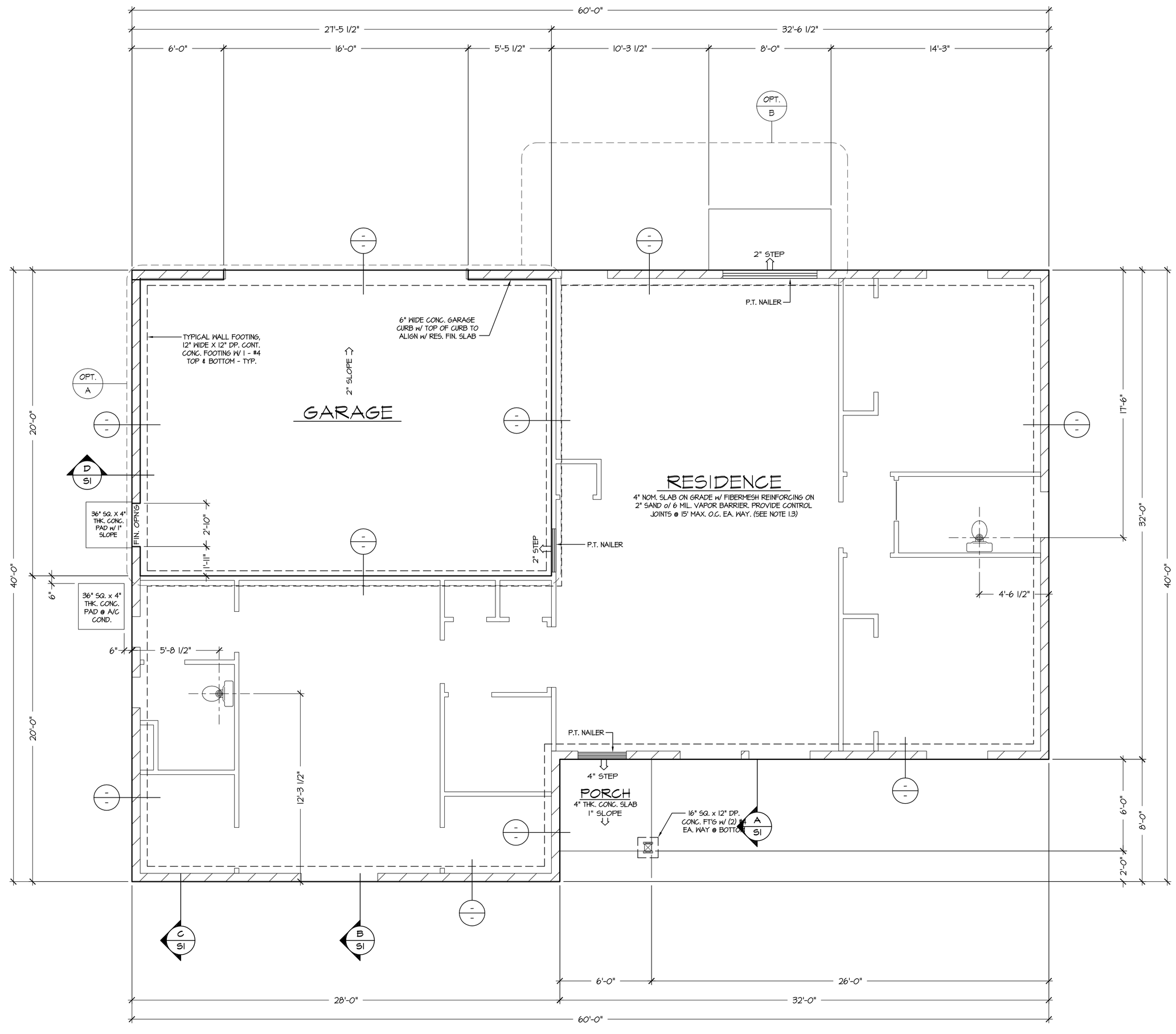
1.14 LANDINGS @ EXTERIOR DOORS SHALL HAVE A MAX. SLOPE OF 1/4" PER FT. (MAX. 2% - PER CRC) AND EXTERIOR PAVED SURFACES SHALL HAVE A MIN. SLOPE OF 2% AWAY FROM BUILDING.



A ALTERNATE GARAGE LAYOUT



B OPTIONAL COVERED PATIO



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

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A NEW RESIDENCE
FOR
Tule River Tribal Council
PORTERVILLE, CA

PLAN 1595
FOUNDATION PLAN

sheet number:

A1

GENERAL NOTES : REV. 12/2013

(2013 C.R.C.)

2.1 ALL WORK PERFORMED ON THIS PROJECT SHALL BE IN CONFORMANCE WITH THESE PLANS, THE STANDARDS OF THE CITY OR CO. AND THE CURRENTLY ADOPTED EDITION OF THE C.R.C.

2.2 NO DEVIATION FROM THESE DRAWINGS SHALL BE MADE WITHOUT PRIOR DOCUMENTED CONSENT OF THE BUILDER. REPORT ANY PLAN DISCREPANCIES TO THE BUILDER.

2.3 ALL DIMENSIONS SHALL BE VERIFIED ON PLANS AND BUILDING LOCATION SHALL BE VERIFIED ON PROJECT SITE PRIOR TO COMMENCEMENT OF WORK. DO NOT RELY ON SCALING PLANS FOR CRITICAL DIMENSIONS.

2.4 ALL DIMENSIONS ARE TO FACE OF STUD OR CONCRETE UNLESS NOTED OTHERWISE.

2.5 ALL WINDOWS SHALL BE DUAL GLAZED. ALL GLAZING IN A HAZARDOUS LOCATION SHALL BE DONE WITH SAFETY MATERIAL. DOORS SHALL BE WEATHER STRIPPED. ALL TEMPERED GLASS TO BE LABELED BY MANUFACTURER.

2.6 ALL BEDROOM WINDOWS SHALL HAVE A MAX. HEIGHT OF 44" TO NET WINDOW OPENING, HAVE A 20" MIN. WIDE OPENING, A 24" MIN. HIGH OPENING, AND A TOTAL NET OPENING OF 5.7 S.F. MIN.

2.7 ALL HABITABLE ROOMS SHALL HAVE NATURAL LIGHT (MIN. 8% FLOOR AREA) & VENTILATION (MIN. 4% OF FLOOR AREA) WITH A MIN. OF 5 S.F. (1.5 S.F. MIN. IN BATHROOMS AND LAUNDRY ROOMS, OR AN EXHAUST FAN THAT PROVIDES 5 AIR CHANGES PER HOUR).

2.8 SHOWER COMPARTMENTS AND WALLS ABOVE BATHTUBS W/ SHOWER HEADS INSTALLED SHALL BE FINISHED WITH A SMOOTH, HARD NON-ABSORBENT SURFACE, TOP AT HEIGHT OF NOT LESS THAN 72" ABOVE THE FINISHED FLOOR. WHEN BACKER BOARD IS USED AS A BASE FOR TILE OR WALL PANELS AT THESE LOCATIONS, USE CEMENT BOARD WITH COOLER NAILS AT 7" O.C. OR SCREWS AT 12" O.C., SHOWER THRESHOLD TO BE BETWEEN 2" AND 9" HIGH.

2.9 APPLY A 35 YR. (MIN.) PAINTABLE, SILICONE CAULKING OR EQUAL TO ALL WINDOW AND DOOR FRAMES AND AT ALL JOINTS BETWEEN DIFFERENT MATERIAL TYPES. ALL FINISH SURFACES TO BE CAULKED SHALL BE THOROUGHLY CLEANED OF ALL OIL, DUST, DIRT AND EXCESS MORTAR PRIOR TO APPLICATION.

2.10 CAULK AND SEAL ENTIRE EXTERIOR ENVELOPE PER T-24.

2.11 THE EQUIPMENT AND ITEMS TO BE CERTIFIED BY THE C.E.C. ARE AS FOLLOWS:
- WATER HEATERS AND INSULATION BLANKETS (IF APPLICABLE)
- SHOWER HEADS AND FAUCETS
- SPACE CONDITIONING EQUIPMENT

2.12 VERTICAL CLEARANCE ABOVE THE COOKTOP TO COMBUSTIBLES IS 30" UNPROTECTED OR 24" PROTECTED ; AND THE HORIZONTAL DIMENSION IS REQUIRED TO BE PER THE PERMANENT MARKING LISTED ON THE UNIT.

2.13 SEE DETAIL A12/D3 FOR STUD NOTCHING AND BORING CHART.

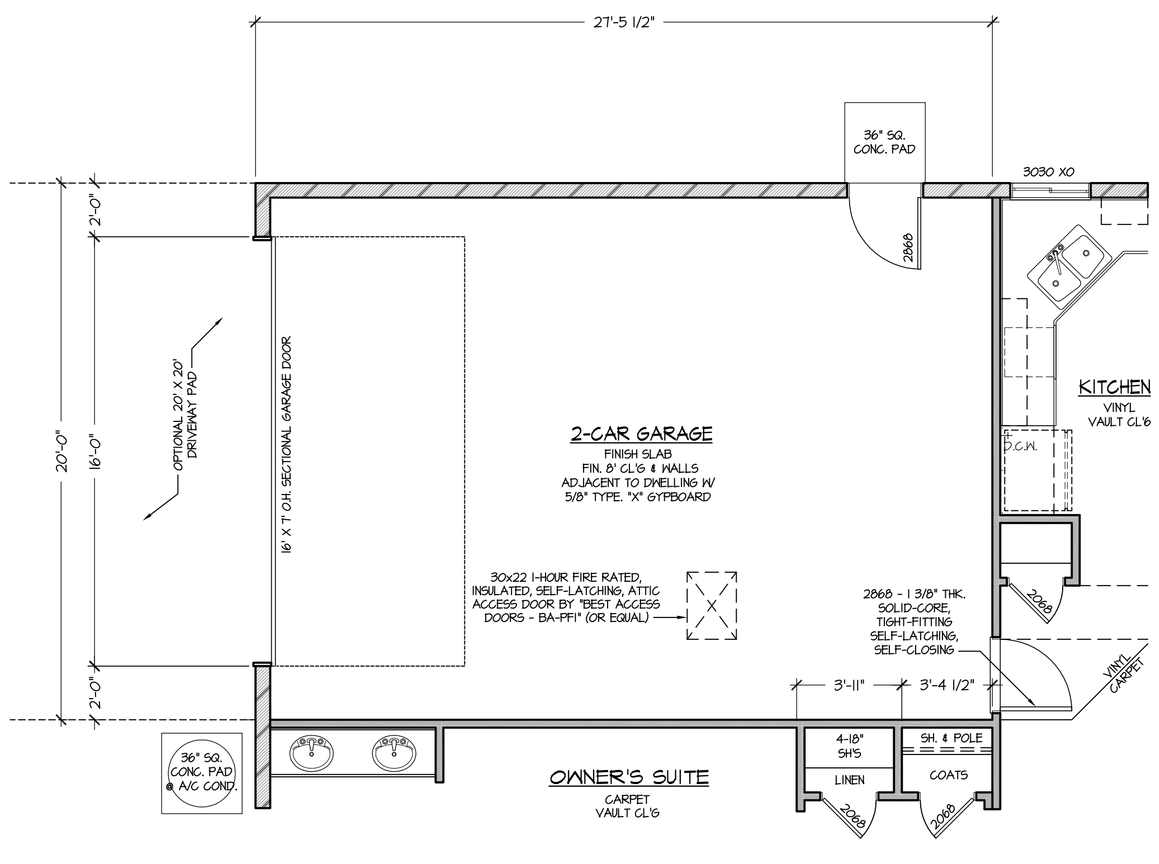
2.14 CEILINGS WHICH RECEIVE WATER-BASED TEXTURE SHALL BE EITHER 1/2" SAG-RESISTANT CEILING BOARD OR SHALL BE 5/8" THK. GYPSUM BOARD INSTALLED PERPENDICULAR TO FRAMING NOT MORE THAN 24" O.C.

DOOR NOTES :

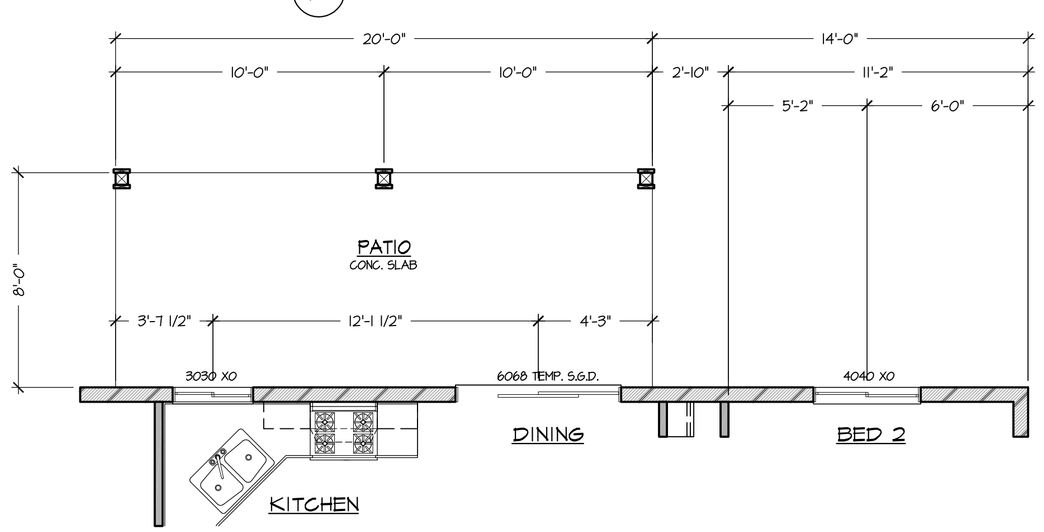
1) SIZES SHOWN ARE FOR DOORS. ADD 2" FOR ROUGH OPENINGS.
2) FRONT DOOR SHALL HAVE A PEEP HOLE OR VISION PANEL.
3) DEAD BOLTS SHALL HAVE A STEEL PLATE AT THE DEAD BOLT STRIKER. SOLID SHIM 6" ABOVE AND BELOW WITH (2) #8 X 2" SCREWS.
4) INSTALL DEAD BOLTS AT ALL HINGED EXTERIOR DOORS AND DOOR AT HOUSE TO GARAGE.
5) 3/4" MAX. HEIGHT THRESHOLD @ S.G.D. - 1/2" MAX. @ OTHER EXTERIOR DOORS. RAISED THRESHOLD GREATER THAN 1/4" SHALL BE BEVELED WITH A SLOPE NOT TO EXCEED 2:1 (50% SLOPE). MAXIMUM STEP DOWN FROM THRESHOLD NOT TO EXCEED 7 3/4".

WINDOW NOTES :

A) ALL OPERABLE WINDOWS SHALL BE PROVIDED WITH SCREENS.
B) GRIDS VARY. SEE ELEVATIONS FOR DESIGN.
C) WINDOW HEADERS SHALL BE @ 6'-8" U.N.O.
D) WINDOWS TO MEET THE MINIMUM STANDARDS AS ESTABLISHED BY THE C.R.C.



A ALTERNATE GARAGE LAYOUT



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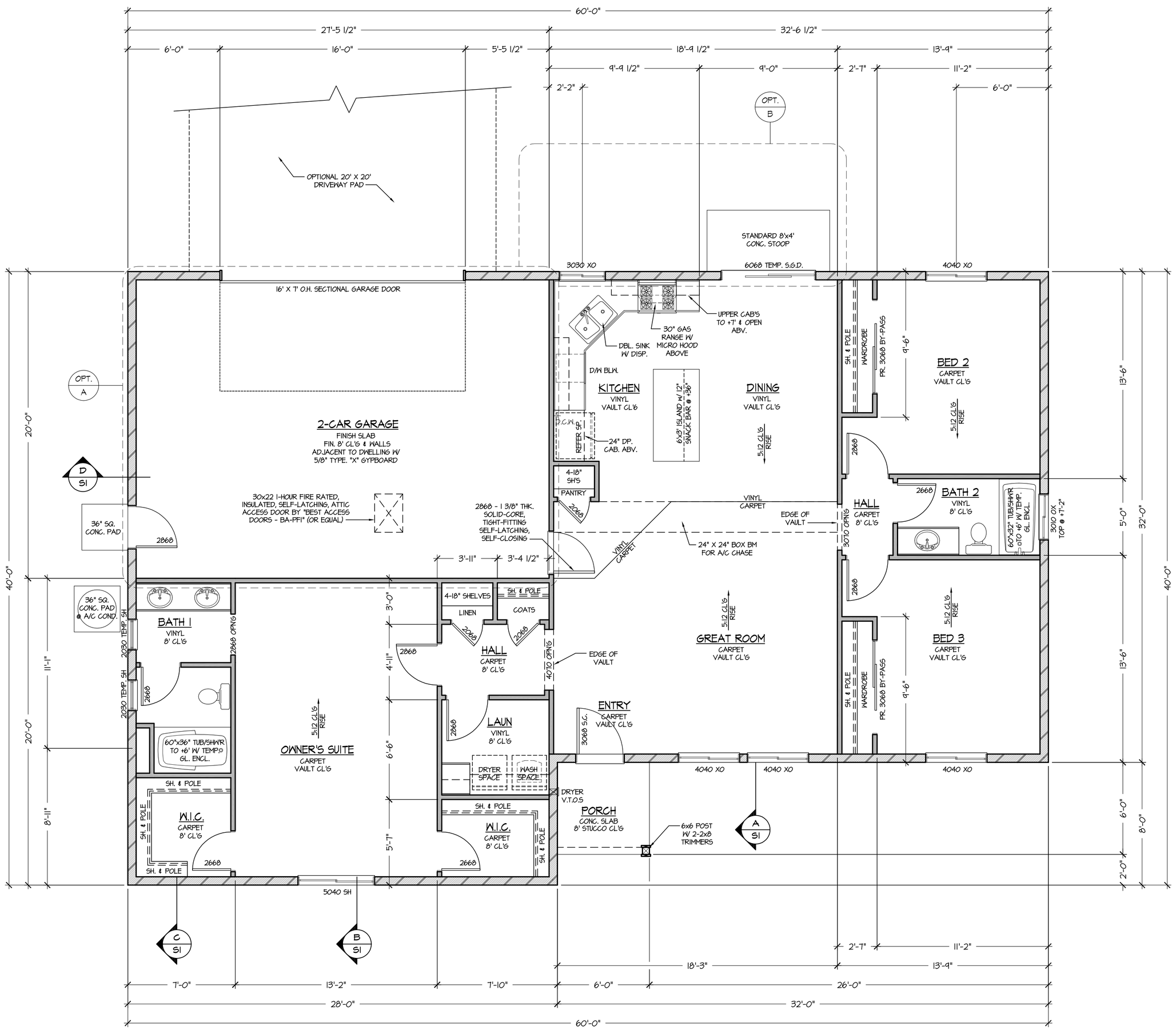

FLOOR PLAN
1595 SQ. FT.

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

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designed by:	TRTC
drawn by:	SS
checked by:	BH
date:	FEB. 2016

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A NEW RESIDENCE
FOR
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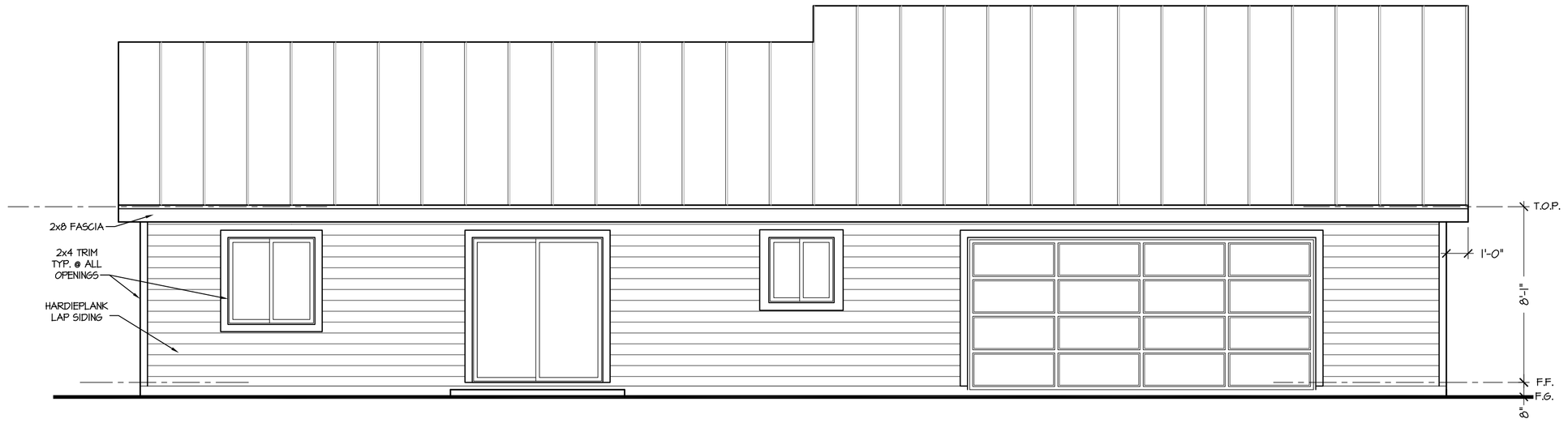
PORTERVILLE, CA

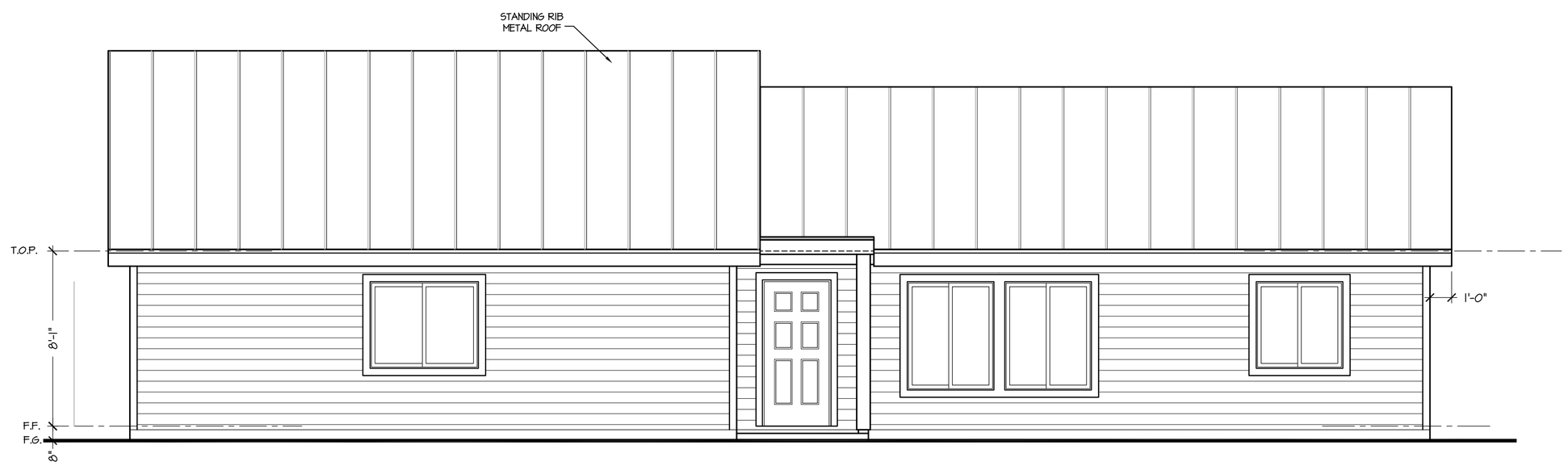
PLAN 1595
FLOOR PLAN

sheet number:

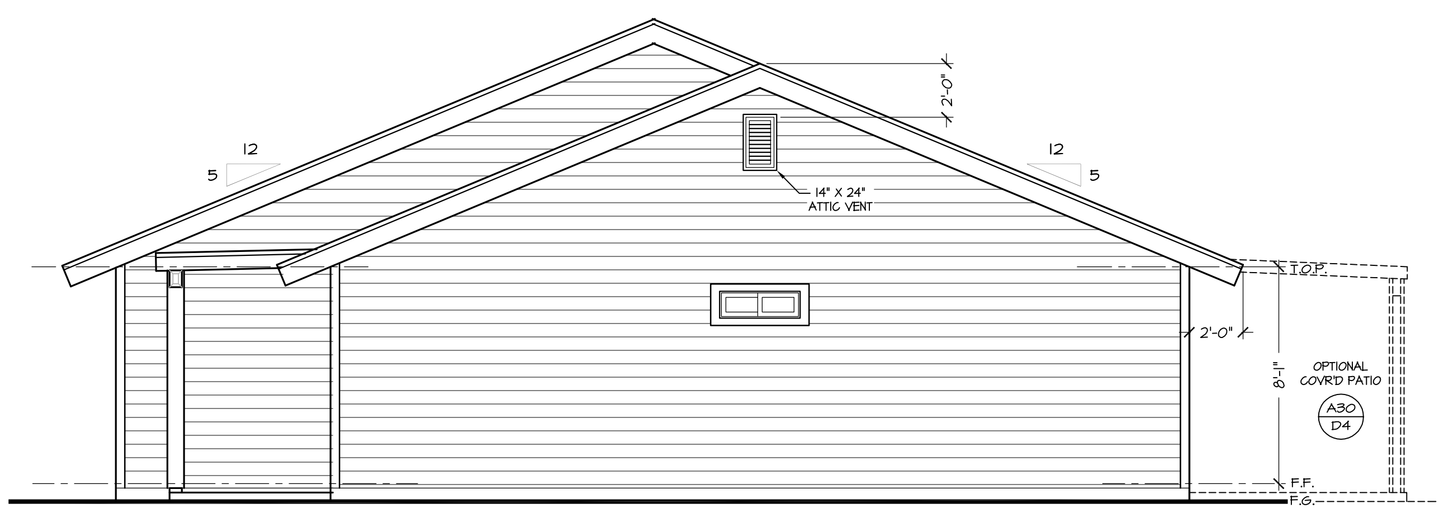
A2



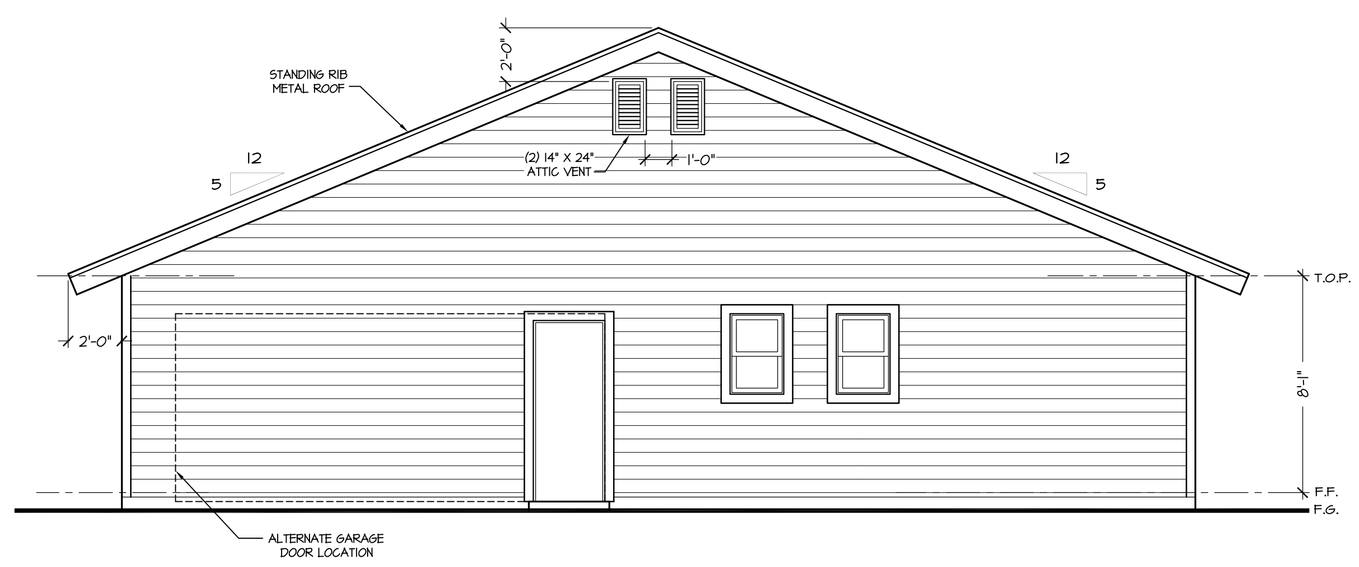
REAR ELEVATION



FRONT ELEVATION



SIDE ELEVATION



GARAGE SIDE ELEVATION

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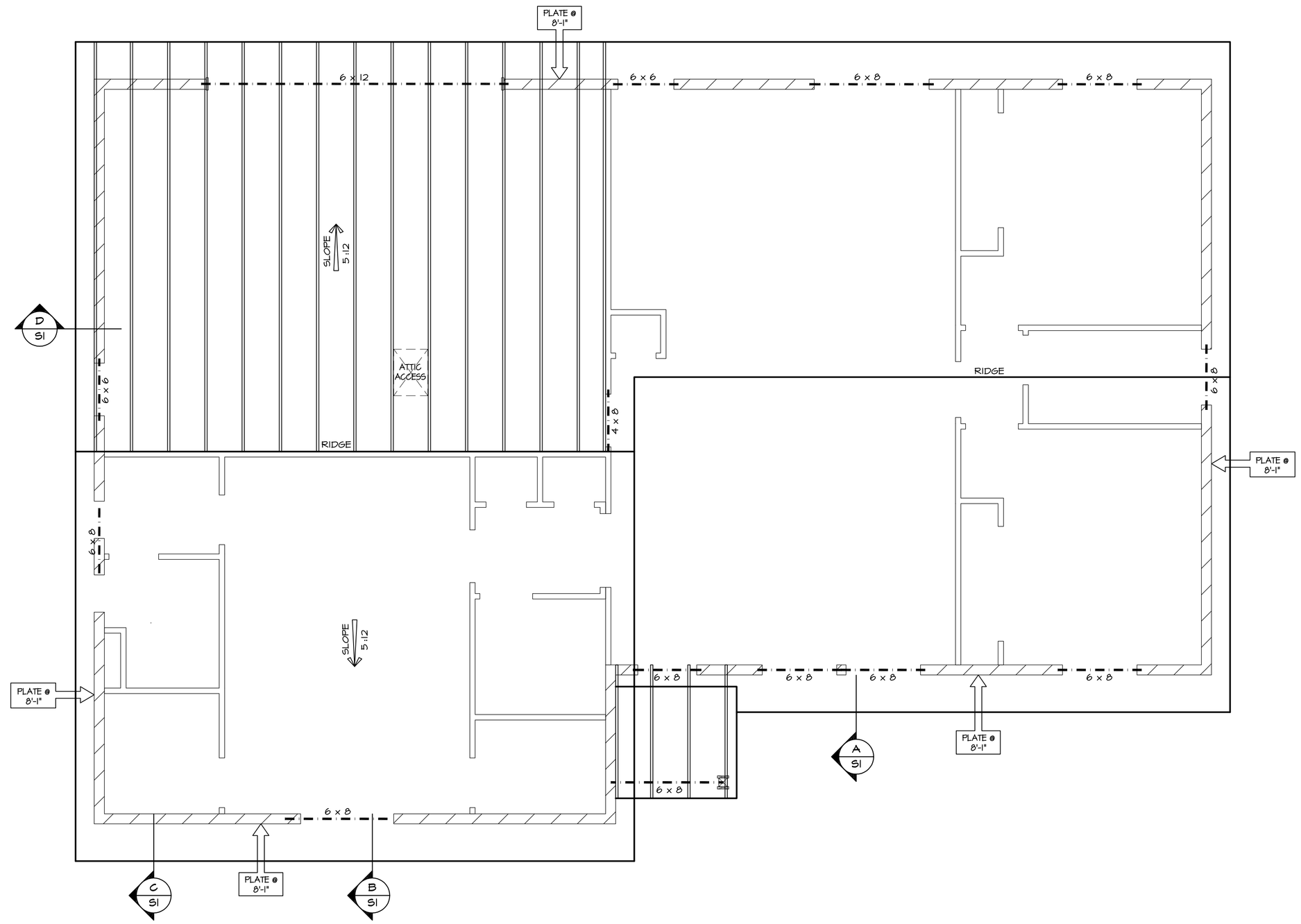
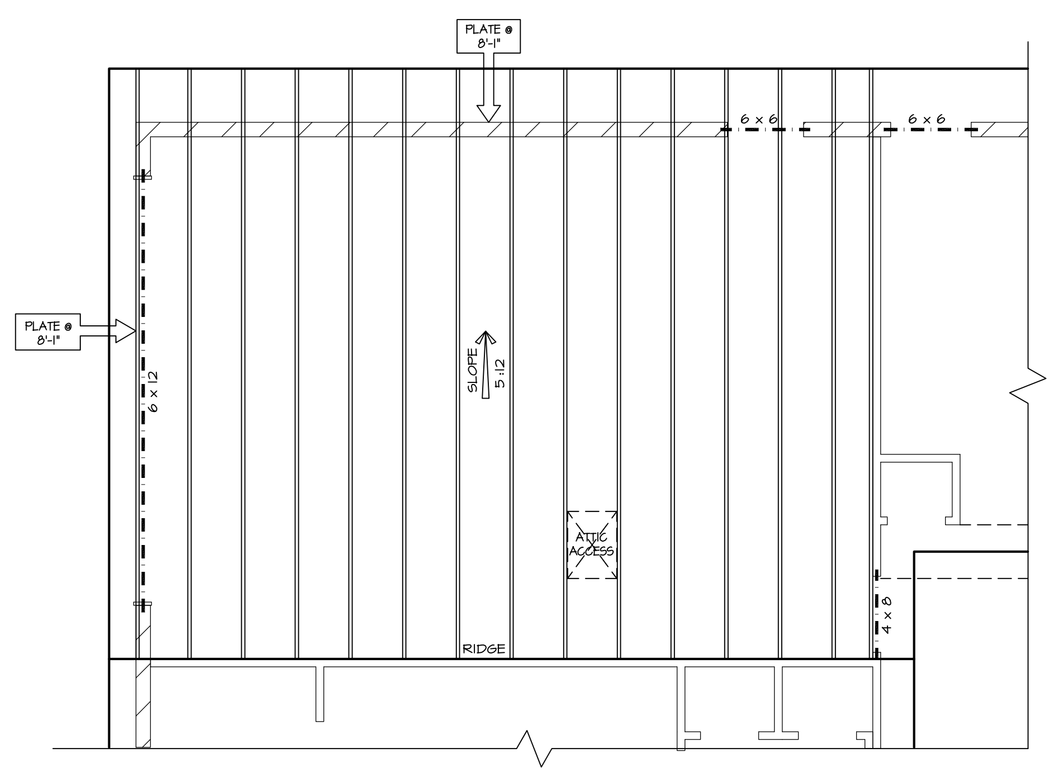
PLAN 1595
ELEVATIONS

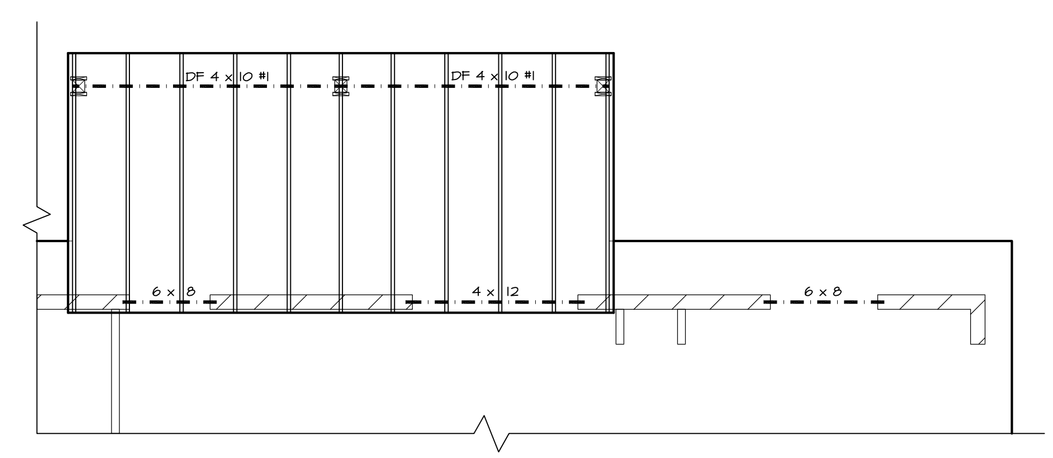
sheet number:

A3





ALTERNATE GARAGE LAYOUT



OPTIONAL COVERED PATIO

FRAMING AND ROOF NOTES : REV. 12/2013

(2013 C.R.C.)

4. 1 ALL EXTERIOR & INTERIOR LOAD BEARING WALLS TO BE FRAMED WITH 2x4 D.F. STUD GRADE OR BETTER AT 16" O.C. ALL INTERIOR NON-LOAD BEARING WALLS MAY BE FRAMED WITH 2x4 D.F. STUD GRADE OR BETTER AT UP TO 24" O.C. SEE FLOOR PLAN, ELEVATIONS, SECTIONS FOR LENGTHS.

4. 2 GRADE OF ALL GLU-LAM BEAMS TO BE 24F-V4 W/ STND. CAMBER. GLU-LAM MANUFACTURER'S CERTIFICATION MUST PROPERLY IDENTIFY THE LOCATION AND SPECIFIC JOB, TO BE PROVIDED BEFORE FRAME INSPECTION, U.N.O. ON PLANS.

4. 3 PROVIDE MULTIPLE STUDS OR USE POSTS AS CALLED FOR UNDER ALL BEARING POINTS OF GIRDER TRUSSES & HIP CARRIERS. PROVIDE SINGLE STUD BEARING UNDER TRUSSES WITH 1700 LBS. LOADING OR GREATER.

4. 4 PLACE 2X4 D.F. CONST. GRADE OR BETTER FLAT OUTRIGGERS ON GABLE ENDS AT 48" O.C. OR 24" O.C. IF OVERHANG IS GREATER THAN 12".

4. 5 PROVIDE A 36" WIDE FELT UNDERLAYMENT UNDER ALL VALLEY FLASHING IN ADDITION TO NORMAL FELT PLACEMENT.

4. 6 STUDS SHALL BE D.F. STUD GRADE OR BETTER. TOP PLATES SHALL BE D.F. OR BETTER. HEADERS SHALL BE D.F. #2 (OR BETTER), OR "ROSEBORG RM1" NO. 2 (OR BETTER). SILLS SHALL BE PRESSURE-TREATED D.F. FINGER JOINTED STUDS MUST BE GRADE STAMPED BY AN APPROVED INSPECTION AGENCY AND CLEARLY SPECIFIED ON PLANS. SEE DETAIL A21/D3 FOR TYPICAL WALL FRAMING. ALL LUMBER TO BE S-DRY (EXCEPT PRESSURE TREATED LUMBER). NOTE: ALL LUMBER AT HOLDOWNS SHOULD BE SOLID 2X4 NOT FINGER JOINTED STUDS.

4. 7 ROOFING TO BE INSTALLED OVER MIN. 7/16" O.S.B., STRUCTURAL I, PI 24/16, W/ 8D COMM. @ 12" O.C. (6" O.C. AT EDGES), OVER 30# FELT PAPER. OVERHANGS TO HAVE EXPOSURE I RATING. LEAVE 1/8" GAP BETWEEN SHEETS. O.S.B. ROOF SHEETING TO ALL SHEAR TRUSSES W/ 8d COMM. 6" O.C. @ EDGES. ENTIRE PERIMETER SHALL BE BLOCKED. OPENINGS IN SHEATHING BLOCKED IF OVER 24".

4. 8 FIREBLOCK AT FLR, CLG, COVES AND SOFFITS PER 2013 C.R.C. R302.11
   1. IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES AT CEILINGS AND FLOOR AND AT 10' INTERVALS BOTH VERTICAL AND HORIZONTAL.
   2. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERT. AND HORIZ. SPACES SUCH AS OCCUR AT SOFFITS, DROP AND COVED CEILINGS.
   3. IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTT. OF THE RUN AND BETWEEN STUDS ALONG AND IN LINE WITH THE RUN OF THE STAIRS IF THE WALLS UNDER THE STAIRS ARE UNFINISHED.
   4. IN OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS, FIREPLACES AND SIMILAR OPENINGS WHICH AFFORD A PASSAGE FOR FIRE AT CEILING AND FLOOR LEVELS, WITH NON COMBUSTIBLE MATERIALS.
   5. AT OPENINGS BETWEEN ATTIC SPACES AND CHIMNEY CHASES FOR FACTORY-BUILT CHIMNEYS.

4. 9 CONTRACTOR SHALL FURNISH AND INSTALL FL400 GLUE CAULKING (OR EQUAL) UNDER ALL PLYWOOD FLOOR SHEATHING. WOOD FLOOR SHEATHING SHALL BE NAILED W/ 2 3/8"X.148 PLYTOOL ZINC COATED SCREW SHANK GUN NAIL (OR APPROVED EQUAL) TO FLOOR JOISTS WITH IN ONE HOUR OF GLUE CAULKING APPLICATION.

4. 11 2X4 OVERFRAMING. @ 24" O.C. W/ 2X6 RIDGE & VALLEYS. OVERFRAMING SHALL BE SUPPORTED BY VERTICAL 2X4 STRUTS AT 48" O.C. EACH WAY. STRUTS SHALL RUN FROM OVERFRAMING ONTO BLOCKING BETWEEN TRUSS BAYS. (STRUTS MAY NOT BEAR DIRECTLY UPON TOP CHORD OF TRUSS) PLYWOOD SHEATHING TO BE CONTINUOS BELOW ALL OVERFRAMING WITH 22" X 30" OPENING FOR ACCESS TO ADJACENT AREAS WHEN THOSE AREAS EXCEED 30 SF. & HAVE 30" MIN. HEAD ROOM.

4. 12 ALL WALLS SHALL BE FRAMED FULL HEIGHT TO PLATE HEIGHTS GIVEN. VAULTED CEILING AREAS ARE TO HAVE WALLS BALLOON FRAMED TO ALIGN WITH ADJACENT CEILING. PROVIDE 2x FIRE BLOCKING TO GIVE 10' MAXIMUM STUD SPACE.

4. 13 ALL FASTENING/NAILING TO BE PER 2013 CRC TABLES R602.3 (1-4)

4. 14 ENCLOSED ATTIC SPACE AND ENCLOSED ROOF RAFTER SPACES FORMED WHERE CEILINGS ARE APPLIED DIRECTLY TO UNDERSIDE OF ROOF RAFTERS SHALL HAVE CROSS VENTILATION FOR EACH SEPARATE SPACE. THE VENTILATING OPENINGS SHALL BE PROTECTED AGAINST THE ENTRANCE OF RAIN AND SNOW AND SHALL BE COVERED WITH WIRE MESH WITH 1/8" MIN. OPENINGS TO 1/4" MAXIMUM OPENINGS. PROVIDE MIN. 4' LONG BAFFLES AT ALL EAVE VENT LOCATIONS.

4. 15 MOISTURE CONTENT OF BUILDING MATERIALS: BUILDING MATERIALS WITH VISIBLE SIGNS OF WATER DAMAGE SHALL NOT BE INSTALLED. WALL AND FLOOR FRAMING SHALL NOT BE ENCLOSED WHEN THE FRAMING MEMBERS EXCEED 19 PERCENT MOISTURE CONTENT. MOISTURE CONTENT SHALL BE VERIFIED IN COMPLIANCE WITH THE FOLLOWING:
   1. MOISTURE CONTENT SHALL BE DETERMINED WITH EITHER A PROBE-TYPE OR CONTACT-TYPE MOISTURE METER.
   2. MOISTURE READINGS SHALL BE TAKEN AT A POINT 2 FEET (610 MM) TO 4 FEET (1219 MM) FROM THE GRADE STAMPED END OF EACH PIECE TO BE VERIFIED.
   3. AT LEAST THREE RANDOM MOISTURE READINGS SHALL BE PERFORMED ON WALL AND FLOOR FRAMING WITH DOCUMENTATION ACCEPTABLE TO THE ENFORCING AGENCY PROVIDED AT THE TIME OF APPROVAL TO ENCLOSE THE WALL AND FLOOR FRAMING.

   INSULATION PRODUCTS WHICH ARE VISIBLY WET OR HAVE A HIGH MOISTURE CONTENT SHALL BE REPLACED OR ALLOWED TO DRY PRIOR TO ENCLOSURE IN WALL OR FLOOR CAVITIES. WET-APPLIED INSULATION PRODUCTS SHALL FOLLOW THE MANUFACTURERS' DRYING RECOMMENDATIONS PRIOR TO ENCLOSURE.

TRUSS NOTES : REV. 12/2013

5. 1 DO NOT CUT OR ALTER TRUSSES WITHOUT PRIOR APPROVAL FROM TRUSS COMPANY.

5. 2 DO NOT INSTALL BROKEN / DAMAGED TRUSSES OR TRUSSES W/ MISSING OR DAMAGED GANG PLATES OR CONNECTORS.

5. 3 TYPICAL TRUSS SPACING IS 24" O.C. UNLESS NOTED OTHERWISE. WHEN INSTALLING TRUSSES, REFER TO BCSI-B1 SUMMARY SHEET

5. 4 FOR HANDLING, INSTALLING, BRACING, AND BRIDGING. DETAILS SUPPLIED WITH TRUSS SHIPMENT.

5. 5 TRUSSES SHALL HAVE PERMANENT ' X ' BRACING AT 16 FEET O.C.

5. 6 TRUSS MANUFACTURER SHALL LABEL ALL TRUSSES PRIOR DELIVERY TO MATCH TRUSS DRAWINGS AND CALCULATIONS.

5. 7 PROVIDE HEAVY LOAD TRUSS HANGERS WHERE TRUSSES HANG ON GIRDER TRUSSES OR BEAMS AS DIRECTED BY TRUSS MANUFACTURER.

5. 8 PROVIDE SIMPSON HTS20 OR ST22 STRAPS WHERE GIRDER TRUSSES OR BEAMS REST ON TOP PLATES. SEE DETAIL A10/D3

5. 9 PROVIDE 2 X 4 BLOCKING AT TOP & BOTTOM OF CLIPPED TRUSSES AT BEARING AND CROSS BRACE AT 20' INTERVALS.

APPROVED TRUSS DRAWINGS MUST BE ON SITE FOR INSPECTION

SEE EXTERIOR ELEVATION FOR OVERHANG LENGTHS

SEE SHEET D1 FOR SHEARWALLS

NONBEARING HEADERS
INTERIOR WALLS 10' MAX HT.

ROUGH OPENING WIDTH	HEADER SIZE (MIN.)
UP TO 4'-0"	2 - 2X4
4'-1" TO 7'-0"	2 - 2X6
7'-1" TO 9'-0"	2 - 2X8

LEGEND

GEV	INDICATES GABLE END VENT. REFER TO EXTERIOR ELEVATIONS FOR SIZING.
EV	INDICATES 3 1/2" X 22 1/2" EAVE VENT. REFER TO DETAIL A2 , SHEET D3.
DV	INDICATES DORMER VENT.
SLOPE X:12	X INDICATES ROOF SLOPE.

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

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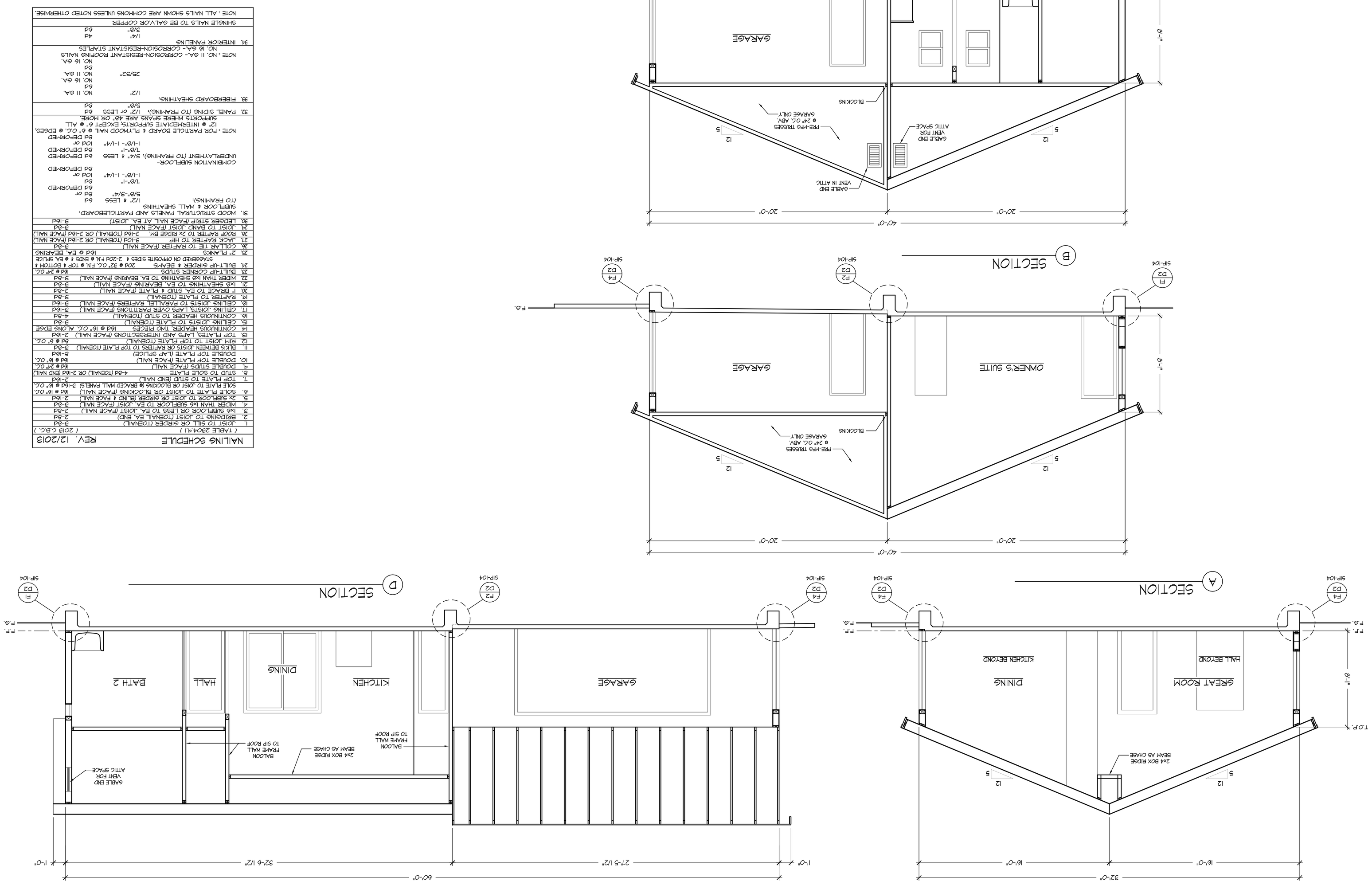
PLAN 1595
ROOF FRAMING

sheet number:

A6



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

NAILING SCHEDULE

REV. 12/2013

(TABLE 23O4.4.1) (2013 CBC.)

1. JOIST TO SILL OR GIRDER (TOENAIL)	3-8d
2. BRIDGING TO JOIST (TOENAIL EA. END)	2-8d
3. 1X6 SUBFLOOR OR LESS TO EA. JOIST (FACE NAIL)	2-8d
4. WIDER THAN 1X6 SUBFLOOR TO EA. JOIST (FACE NAIL)	3-8d
5. 2X SUBFLOOR TO JOIST OR GIRDER (BLIND & FACE NAIL)	2-16d
6. SOLE PLATE TO JOIST OR BLOCKING (FACE NAIL)	16d @ 16" O.C.
7. TOP PLATE TO STUD (END NAIL)	2-16d
SOLE PLATE TO JOIST OR BLOCKING (@ BRACED WALL PANEL)	3-16d @ 16" O.C.
8. STUD TO SOLE PLATE	4-8d (TOENAIL) OR 2-16d (END NAIL)
9. DOUBLE STUDS (FACE NAIL)	16d @ 24" O.C.
10. DOUBLE TOP PLATE (FACE NAIL)	16d @ 16" O.C.
DOUBLE TOP PLATE (LAP SPLICE)	8-16d
11. BLKG BETWEEN JOISTS OR RAFTERS TO TOP PLATE (TOENAIL)	3-8d
12. RIM JOIST TO TOP PLATE (TOENAIL)	8d @ 6" O.C.
13. TOP PLATES, LAPS AND INTERSECTIONS (FACE NAIL)	2-16d
14. CONTINUOUS HEADER, TWO PIECES	16d @ 16" O.C. ALONG EDGE
15. CEILING JOISTS TO PLATE (TOENAIL)	3-8d
16. CONTINUOUS HEADER TO STUD (TOENAIL)	4-8d
17. CEILING JOISTS, LAPS OVER PARTITIONS (FACE NAIL)	3-16d
18. RAFTER TO PLATE (TOENAIL)	3-8d
19. CEILING JOISTS TO PARALLEL RAFTERS (FACE NAIL)	3-16d
20. 1" BRACE TO EA. STUD & PLATE (FACE NAIL)	2-8d
21. 1X6 SHEATHING TO EA. BEARING (FACE NAIL)	3-8d
22. WIDER THAN 1X6 SHEATHING TO EA BEARING (FACE NAIL)	3-8d
23. BUILT-UP CORNER STUDS	16d @ 24" O.C.
24. BUILT-UP GIRDER & BEAMS 20d @ 32" O.C. FN @ TOP & BOTTOM & STAGGERED ON OPPOSITE SIDES & 2-20d FN @ ENDS & @ BL SPLCE	
25. 2" PLANKS	16d @ EA. BEARING
26. COLLAR TIE TO RAFTER (FACE NAIL)	3-8d
27. JACK RAFTER TO HIP	3-10d (TOENAIL) OR 2-16d (FACE NAIL)
28. ROOF RAFTER TO 2X RIDGE BM	2-16d (TOENAIL) OR 2-16d (FACE NAIL)
29. JOIST TO BAND JOIST (FACE NAIL)	3-8d
30. LEDGER STRIP (FACE NAIL AT EA. JOIST)	3-16d
31. WOOD STRUCTURAL PANELS AND PARTICLEBOARD, SUBFLOOR & WALL SHEATHING (TO FRAMING):	
5/8"-3/4"	8d or 6d DEFORMED
7/8"-1"	8d or 6d DEFORMED
1-1/8"- 1-1/4"	10d or 8d DEFORMED
COMBINATION SUBFLOOR-UNDERLAYMENT (TO FRAMING): 3/4" & LESS	6d DEFORMED
7/8"-1"	8d DEFORMED
1-1/8"- 1-1/4"	10d or 8d DEFORMED
NOTE : FOR PARTICLE BOARD & PLYWOOD WALL @ 6" O.C. @ EDGES, 12" @ INTERMEDIATE SUPPORTS, EXCEPT 6" @ ALL SUPPORTS WHERE SPANS ARE 48" OR MORE	
32. PANEL SIDING (TO FRAMING): 1/2" or LESS	6d
33. FIBERBOARD SHEATHING:	
1/2"	NO. 11 GA.
25/32"	NO. 11 GA.
	NO. 16 GA.
	6d
	NO. 16 GA.
NOTE : NO. 11 GA.- CORROSION-RESISTANT ROOFING NAILS NO. 16 GA.- CORROSION-RESISTANT STAPLES	
34. INTERIOR PANELING	
1/4"	4d
3/8"	6d
SHINGLE NAILS TO BE GALV.OR COPPER	
NOTE : ALL NAILS SHOWN ARE COMMONS UNLESS NOTED OTHERWISE.	

sheet number:

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PLAN 1595

SECTIONS

A NEW RESIDENCE
FOR
Tule River Tribal Council
PORTERVILLE, CA

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