

**KEY NOTES:**

1. FIRE SEPARATION BETWEEN GARAGE AND HOUSE IS MEANT TO ENCLOSE THE GARAGE SPACE. DOOR TO LIVING AREA MUST BE 1-3/8" SOLID CORE OR EQUAL. DOORS WILL BE SELF-CLOSING, WEATHER STRIPPED AND HAVE A POSITIVE LATCH. NO NON-APPROVED, NON-FULLY LISTED PARTITIONS ARE ALLOWED.
2. SMOKE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING AND SHALL BE EQUIPPED WITH A BATTERY OF THE DWELLING, AND ALL SMOKE DETECTORS SHALL BE INTERCONNECTED.
3. KITCHEN LIGHTING TO HAVE AN EFFICACY OF AT LEAST 40 LUMENS PER WATT, I.E. FLUORESCENT, AND CONTROLLED BY THE MOST ACCESSIBLE SWITCH(ES) IN THE KITCHEN.
4. FULL BATH MUST HAVE AT LEAST ONE LUMINAIRE WITH LUMENS WITH AN EFFICACY OF AT LEAST 40 LUMENS PER WATT, I.E. FLUORESCENT.
5. GAS FIREPLACE TO BE INSTALLED ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
6. ALL RECEPTACLE OUTLETS INSTALLED IN BEDROOMS TO BE PROTECTED BY AN ARC-FULT CIRCUIT INTERRUPTER.
7. WATER HEATER TO HAVE SEISMIC BRACING AS PER MANUFACTURER'S INSTRUCTIONS OR STATE ARCHITECT OFFICE GUIDELINES. SEE DETAIL T-100. ALL STORAGE-TYPE WATER HEATERS NEED A 1/2" HARD PIPE DRAIN WHICH TERMINATES 6" TO 24" ABOVE GRADE AND POINTING DOWNWARD. THE DRAIN PIPE SHALL MAINTAIN A DOWNWARD SLOPE TO THE EXTERIOR.
8. 200 AMP ELECTRICAL SERVICE W/VEER GROUND BONDED TO WATER AND GAS LINES.
9. SHOWER AND/OR TUB-SHOWER COMBINATIONS ARE TO BE PROVIDED WITH AN OVER THE TUB SHOWER PANTRY. THE WATER TEMPERATURE MAXIMUM IS A SETTING OR 120° F.
10. THE CLOTHES DRYER EXHAUST DUCT IS LIMITED 14' TOTAL LENGTH, INCLUDING ELBOWS, FROM THE CLOTHES DRYER TO THE POINT OF TERMINATION. REDUCE THIS LENGTH BY 2' FOR EVERY ELBOW IN EXCESS OF 2. VENT DRYER THROUGH ROOF. IF LENGTH IS OVER 100 FEET, THE VENT DRYER SHALL BE TESTED TO CSA STANDARD C22.2 113-M 1984.
11. ANTI-SIPHON DEVICES ARE REQUIRED AT ALL HOSE BIBS, MIN ONE BACK AND ONE FRONT OF STRUCTURE. THIS IS TO PREVENT THE POSSIBLE BACKFLOW OF CONTAMINATED WATER INTO THE POTABLE WATER SYSTEM.
12. CONCRETE LANDING MIN DOOR WIDTH & 36" IN DIRECTION OF TRAVEL.
13. A 22" X 30" ATTIC ACCESS IS REQUIRED FOR ALL ATTICS WHICH ARE TO BE USED FOR STORAGE. THE ACCESS SHALL BE LOCATED ABOVE A CLOSET SHELF OR POLE 30" MINIMUM HEADROOM IS REQUIRED ABOVE THE ACCESS.
14. PROVIDE AN 18" X 24" UNDER FLOOR ACCESS UNOBSTRUCTED BY PIPES OR DUCTS, AND WITHIN 20" OF EACH UNDER FLOOR PLUMBING CLEANOUT.
15. 2X REDWOOD GARAGE DOOR JAMB.
16. FLUSH MOUNT LIGHT IN WALK-IN CLOSET.
17. MECHANICAL VENTILATION SYSTEM CAPABLE OF PROVIDING FIVE AIR CHANGES PER HOUR.

**GENERAL NOTES:**

1. PLUMBING FIXTURES AND PLUMBING FITTINGS SHALL MEET THE FOLLOWING STANDARDS:
  - WATER CLOSETS 2.2 GPM MAX
  - WATER CLOSETS 1.6 GPM/FLUSH MAX
  - SHOWER HEADS 2.5 GPM MAX
2. BATHROOM BRANCH CIRCUITS, IN ADDITION TO OTHER BRANCH CIRCUIT REQUIREMENTS, AT LEAST ONE 20 AMP BRANCH CIRCUIT SHALL BE REQUIRED TO SUPPLY BATHROOM RECEPTACLE OUTLETS. OTHER EQUIPMENT (CURLING IRONS, WITHIN THE SAME BATHROOM MAKE SURE THE CIRCUIT IS NOT OVERLOADED. THE CIRCUIT SHALL SUPPLY A SINGLE BATHROOM ONLY.

**LEGEND**

