



## KEY NOTES:

1. FIRE SEPARATION BETWEEN GARAGE AND HOUSE OR PORCH: FIRE-RESISTANT WALL OR 5/8" TYPE "X" Gypsum Board SHALL BE INSTALLED TO THE GRADE SPACE DOWN TO LIVING AREA. MUST BE 1-3/8" SOLID CORE OR EQUAL. ALL DOORS WILL BE SELF-CLOSING. WEATHER STRIPPED AND HAVE A POSITIVE LATCH. ALL NON-PROTECTED NON-FIRE RATED WALLS AND DOORS SHALL BE 5/8" TYPE "X" Gypsum Board. ALL WALL DETAILINGS SHALL BE 5/8" TYPE "X" PERMALF FROM SIL PLATE TO ROOF SHEATHING.
2. SMOKE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING AND SHALL BE EQUIPPED WITH A BATTERY BACKUP. THE ALARM SHALL BE AUDIBLE IN ALL SLEEPING AREAS OF THE HOUSE. ALL SMOKE DETECTORS SHALL BE INTERCONNECTED.
3. OTHER LIGHTING TO HAVE AN EFFICIENCY OF AT LEAST 40 LUMENS PER WATT AND CONTROLLED BY THE MOST ACCESSIBLE SWITCHES IN THE KITCHEN.
4. ALL BATH MUST HAVE AT LEAST ONE LUMINAIRE WITH BATHING EFFICIENCY OF AT LEAST 40 LUMENS PER WATT.
5. SHOWER AND/OR TUB-SHOWER COMBINATIONS ARE TO BE INSTALLED TO THE GRADE SPACE DOWN TO LIVING AREA. THE PRESSURE BALANCE, THE WATER TEMPERATURE, THE MIXING VALVE TYPE, THE WATER TEMPERATURE, MINIMUM 1/2" SCHED 40S OR 1/2" SCH 40S SHOWER VALVES SHALL BE INSTALLED TO THE GRADE SPACE DOWN TO LIVING AREA. THE SURFACE TO A HEIGHT NOT LESS THAN 70" ABOVE THE DRAIN LINE.
6. A 2" X 30" ATTIC ACCESS IS REQUIRED FOR ALL ATTICS WHICH ARE MORE THAN 30" IN HEIGHT. THE ATTIC ACCESS NEEDS TO BE IN AN ACCESSIBLE LOCATION AND IS NOT TO BE LOCATED ABOVE A CLOSED SHEET OR PILE 30" MINIMUM HEADROOM IS REQUIRED. THE ACCESS MAY BE 22" X 30" WHEN ACCESS ARE USED. PROVIDED THE LARGEST PIECE OF EQUIPMENT CAN BE REMOVED THROUGH THE OPENING.
7. WATER HEATER TO HAVE SEISMIC BRACING AS PER MANUFACTURER'S INSTRUCTIONS OR STATE ARCHITECT HEATER NEEDS AN ANTI-RATTLE/PRESSURE RELIEF VALVE WITHIN A 3/4" HARD PIPE DRAIN WHICH TERMINATES 6" TO 24" ABOVE GRADE AND POINTING DOWNWARD. THE DRAIN PIPE SHALL MAINTAIN A DOWNWARD SLOPE TO THE EXTENSION.
8. THE CLOTHES DRYER EXHAUST DUCT IS LIMITED TO 14' TOTAL LENGTH, INCLUDING ELBOWS, FROM THE EXHAUST OUTLET TO THE EXTERIOR. THERE SHALL BE A BREAK IN LENGTH BY 2' FOR EVERY ELBOW IN EXCESS OF 2. IF RUN IS A VENT BOOSTER, VENT THROUGH ROOF USING A VENT BOOSTER SUCH AS ACME WALK DRYER SET MODEL #460 TESTED TO CSA STANDARD C22.2 115-M-1994.
9. ANTISTATIC DEVICES ARE REQUIRED AT ALL HOSE REELS. HOSES ARE TO BE NON-CONDUCTIVE. THE PORTABLE WATER SYSTEM.
10. 4" CONCRETE LANDING MINIMUM DOOR WIDTH 57.5" IN THE DIRECTION OF TRAVEL.
11. WATER HEATER'S FURNANCES & SPARKERS INSTALLED IN A GARAGE WHICH HAVE A GLOW SPRAY OR GLOW SPARKER SHALL BE PROTECTED BY AN ARC-FAULT INTERRUPTER.
12. THE FLOOR AND PROTECTED FROM AUTO IMPACT.
13. 3" CONCRETE FULLED GALT PIPE SET IN SLAB TO 24" HIGH FOR AUTO IMPACT PROTECTION. FOR AUTO IMPACT.
14. INSTALL ZED CLEARANCE FIREPLACE ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
15. ALL RECEPTACLE OUTLETS INSTALLED IN BEDROOMS TO BE PROTECTED BY AN ARC-FAULT CIRCUIT INTERRUPTER.
16. MECHANICAL DRAIN CAPABLE OF PROVIDING (5) FIVE AIR CHANGES PER/Hr.

## LEGEND

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|------------|----------------|
| \$         | SWITCH         |
| ⊖          | RECEPTACLE     |
| ⊕          | LIGHT          |
| 110 V<br>⊖ | SMOKE DETECTOR |
| SD<br>+    | HOSE BIB       |

SQUARE FOOTAGE

LIVING TOTAL	1613 SQ FT
GARAGE	443 SQ FT
CVRD PORCH	156 SQ FT

PRE-  
ENGINEERED  
PLYMOUTH

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