



1 MAIN FLOOR PLAN  
A3 1/4" = 1'-0"

**FLOOR PLAN LEGEND**

- LOCATION OF SMOKE DETECTOR
- LOCATION OF CARBON MONOXIDE DETECTOR
- EXHAUST FAN
- INDICATES HIDDEN OBJECTS ABOVE OR BELOW
- INDICATES STRUCTURAL BEAM ABOVE
- INDICATES OUTLINE OF ROOF/SLAB ABOVE

**EXTERIOR WALL ASSEMBLIES:**

- W1: RAMMED EARTH HALL**
  - 6-1/2" RAMMED EARTH
  - 5" RIGID INSULATION CORE
  - 6-1/2" RAMMED EARTH
- W2: 2" x 6" EXTERIOR HALL (PAPERSTONE FINISH)**
  - 1/2" PAPERSTONE FINISH
  - 3/8" FURRING CHANNELS (VERTICAL)
  - AIR / MOISTURE BARRIER (TAPED JOINTS)
  - 1/2" PLYWOOD SHEATHING
  - 2" x 6" STUDS @ 16" O/C C/W R20 BATT INSULATION
  - ICYNENE VAPOUR BARRIER PAINT
  - 1/2" GYPSUM BD. FINISH
- W5: 2" x 6" EXTERIOR HALL (VERTICAL WOOD SIDING FINISH)**
  - 1" VERTICAL WOOD SIDING FINISH
  - 3/8" FURRING CHANNELS (HORIZONTAL)
  - 3/8" FURRING CHANNELS (VERTICAL)
  - AIR / MOISTURE BARRIER (TAPED JOINTS)
  - 1/2" PLYWOOD SHEATHING
  - 2" x 6" STUDS @ 16" O/C C/W R20 BATT INSULATION
  - ICYNENE VAPOUR BARRIER PAINT
  - 1/2" GYPSUM BD. FINISH

**INTERIOR WALL ASSEMBLIES:**

- W4: 2" x 4" PARTITION HALL**
  - 1/2" GYPSUM BOARD FINISH
  - 2" x 4" STUDS @ 16" O/C
  - 1/2" GYPSUM BOARD FINISH
- W5: 2" x 6" PARTITION HALL**
  - 1/2" GYPSUM BOARD FINISH
  - 2" x 6" STUDS @ 16" O/C
  - 1/2" GYPSUM BOARD FINISH
- W6: 2" x 8" PARTITION HALL**
  - 1/2" GYPSUM BOARD FINISH
  - 2" x 8" STUDS @ 16" O/C
  - 1/2" GYPSUM BOARD FINISH