





23'-0" OVERALL

20'-0"

6'-2"

3'-0"

8'-0"

12'-0"

15'-0"

4'5"

37'-6"

22'-6"

17'-0"

18'-0"



42" x 42" ACCESS TO MECHANICAL / CRAWLSPACE

MECH. AREA PROVIDE FLOOR DRAIN. MECH LAYOUT BY OTHERS

M0 TYPICAL I.C.F. FOUNDATION WALL. PARGED CEMENT FINISH ABOVE GRADE. 6" POLURED CONCRETE CORE. 2.5" POLY STYRENE INSULATION FORMS EACH SIDE. REFER TO BOOK 2012 915.4 AND ENGINEER'S SPECS. FOR REINFORCING STEEL REQUIREMENTS. DAMP PROOFING MEMBRANE BELOW GRADE AS PER SUPPLIER'S SPECS.

4" RADON GAS OUTLET THRU SLAB TO ROOF. SEE

4" CRAWLSPACE PROVIDE CRAWLSPACE VENTS AS PER BECC AT OPPOSITE ENDS OF BUILDING @ 10' INSECT SCREEN

11-7/8" ENGINEERED WOOD-1 JOIST FLOOR SYSTEM (TYP.)

4" CRAWLSPACE

F4 CRAWLSPACE FLOOR 2" (MIN.) POLURED CONCRETE SLAB FLOOR 5/8" POLY W.V.B. C/W LAPPED JOINTS 4" COMPACTED 3/4" MINUS AGGREGATE (COARSE GRAIN FILL NON-WICKING FOR RADON CONTROL) UNDISTURBED SOIL OR COMPACTED GRANULAR FILL SEE RADON GAS SPECIFICATIONS THIS PAGE

M3 24" FLOOR SUPPORT WALL AT BEARING ENDS OF JOISTS ONLY

F2 6x6 B.U. POST ON 30" x 30" x 8" POLURED CONCRETE FOOTING C/W 3-15M REBAR EACH WAY

F1 TYPICAL PERIMETER STRIP FOOTING 22#8 20 MPA CONCRETE STRIP FOOTING C/W 3-15M REBARS CONT.

3/4" x 9/16" LVL BEAM

9'-0" LVL BEAM

9'-0" LVL BEAM

OUTLINE OF PATIO ABOVE

COMPACTED FILL

23'-0"

OUTLINE OF CONG

COMPACT

PERIMETER DRAIN TILE TO FROST FREE OUTLET

17'-8"

18'-4"