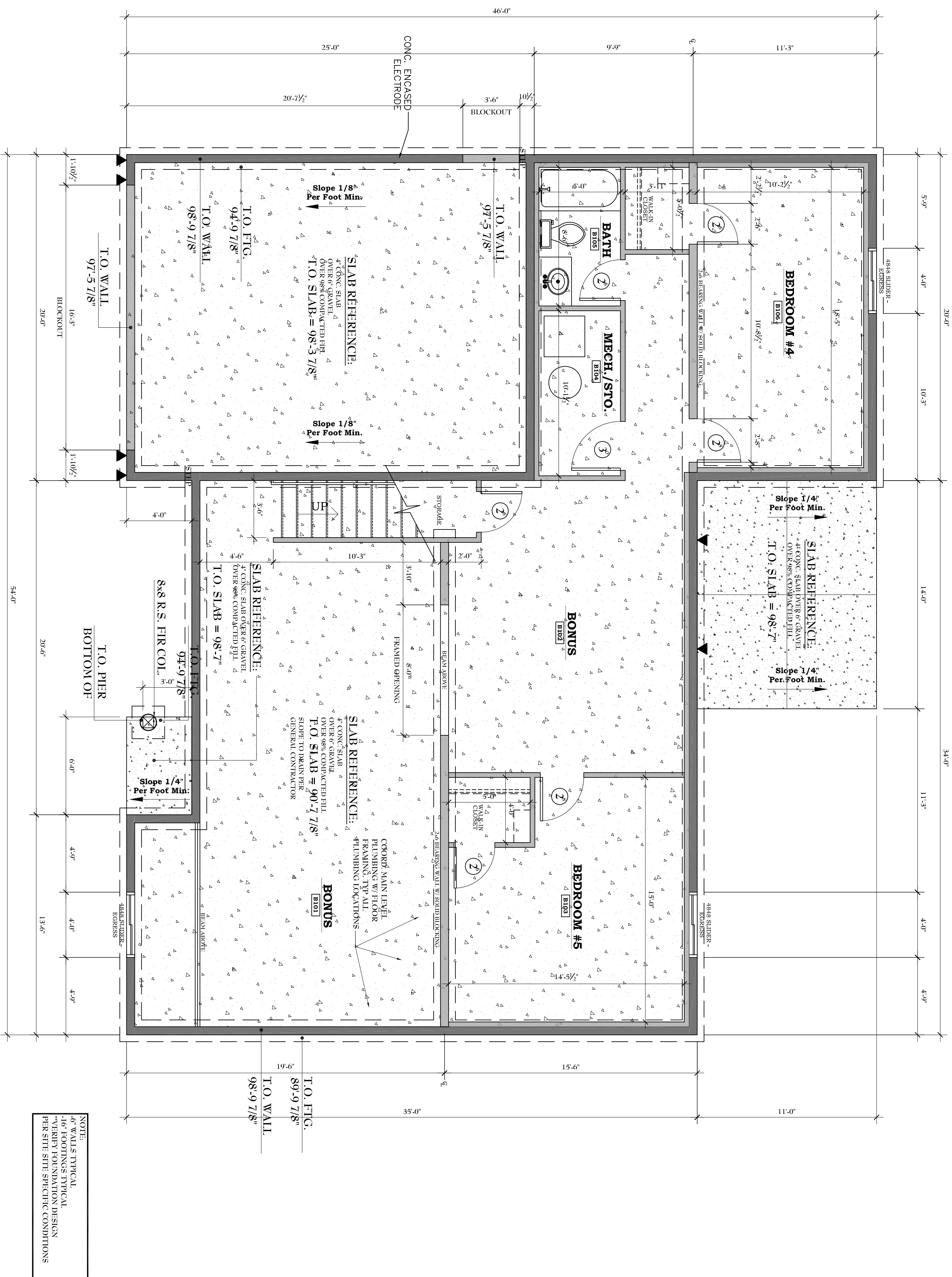


FOUNDATION/LOWER LEVEL PLAN

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

1
S11



NOTE:
-6" WALLS TYPICAL
-16" FOOTINGS TYPICAL
-VARIABLE FOUNDATION DESIGN
-PER SITE SPECIFIC CONDITIONS

FOUNDATION/FIN FLOOR ELEVATION:
TOP OF FOUNDATION TO BE SET A MIN. OF 12"-18"
ABOVE TOP BACK OF CURB.

▲ DENOTES HOLD DOWN
(SIMPSON STD14 OR HIT T2)
W/ 3/8" DIA. X 12" ANCHOR BOLTS CAST IN
CONCRETE (EPOXY OR EMBEDDED)

ANCHOR BOLTS:
ANCHOR BOLTS ARE TO EXTEND A MIN. OF 7" INTO
CONCRETE AND BE LOCATED WITHIN 12", BUT NOT
LESS THAN 7 BOLT DIAMETERS FROM THE ENDS OF
EACH PLATE. SPACING SHALL BE AS INDICATED ON
EACH DETAIL (SHEET S1.2).

A PERMANENT SWITCH CONTROLLED LIGHT SHALL
BE INSTALLED FOR MAINT. OF EQUIPMENT TO BE
READILY ACCESSIBLE.
A 120 VOLT SERVICE RECEPTACLE SHALL BE
INSTALLED WITHIN 25' OF AND ON THE SAME LEVEL
AS THE EQUIPMENT FOR MAINTENANCE.
A PERMANENT LADDER SHALL BE CONSTRUCTED AT
THE CRAWL SPACE OPENING TO PROVIDE ACCESS
TO THE CONCRETE PAD BENEATH AND BE
PROPERLY SECURED.

EQUIPMENT INSTALLED AT GRADE LEVEL SHALL BE
SUPPORTED ON A LEVEL CONCRETE SLAB AS
INDICATED ON THE DRAWINGS AND EXTENDING A
MIN. 3' ABOVE
ADJOINING GRADE OR SUSPENDED A MIN. OF 6'
ABOVE ADJOINING GRADE.
AN APPROVED FUEL SHUTOFF VALVE SHALL BE
INSTALLED IN THE FUEL SUPPLY PIPING SERVING
EACH PIECE OF FUEL BURNING EQUIPMENT AT AN
ACCESSIBLE
LOCATION AHEAD OF THE UNION OR APPLIANCE
CONNECTION WITHIN 36" OF THE EQUIPMENT.

CRAWL SPACE NOTES:
EACH SEPARATE CRAWL SPACE AREA TO HAVE 6 MIL
VAPOR BARRIER OVER 6" CRUSHED GRAVEL. SEAM
OVERLAP SHALL BE 6" MIN. & BE SEALED/TAPED.
EDGES ARE TO EXTEND 6" MIN. UP STEM WALL & BE
SEALED/TAPED.

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Updated: November 17, 2010 - CLIENT REVIEW SET



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SHEET
S2.1