



AREA BELOW CONCRETE PATIO WILL BE IN FILLED AND COMPACTED AS NECESSARY. OUTSIDE OF WALLS WILL BE BACKFILLED. NO SURCHARGE ON WALLS AT OUTSIDE EDGE OF CONCRETE PATIO.

FLOOR CONSTRUCTION:
 2x SUB FLOOR/DECKING ON 4x8 DFL#2 BEAMS @ 48" MAX. O.C. SUPPORTED BY 4x4 POSTS ON 18" DIA. x 8" DEEP CONCRETE FOOTINGS @ 8'-0" MAX. O.C.

AREA OF CRAWL SPACE = 3,213.38 SQ.FT.

THE FOLLOWING REQUIREMENTS SHALL BE MET TO PROVIDE FOR A GROUNDING ELECTRODE SYSTEM:
 1. UNCOATED No.4 BAR INSTALLED NOT LESS THAN 3" FROM THE BOTTOM OF THE FOOTINGS AND NOT LESS THAN 20 FEET IN LENGTH ENCASED WITH A MINIMUM OF 2" OF CONCRETE.
 2. AN UNCOATED No.4 BAR STUBBED UP AT LEAST 12" ABOVE THE BOTTOM OF THE FLOOR PLATE LINE AND TIGHTLY ATTACHED TO THE REINFORCING BAR LOCATED IN THE FOOTING. THE SPLICE LAP OF THE STUBBED UP BAR TO THE FOOTING BAR SHALL BE A MINIMUM OF 12".

CONCRETE STRENGTH TO BE 3,000 P.S.I. AFTER 28 DAYS.

STEP DOWN STEM WALL TO 6" BELOW TOP OF SLAB AT GARAGE DOOR. (TYP)