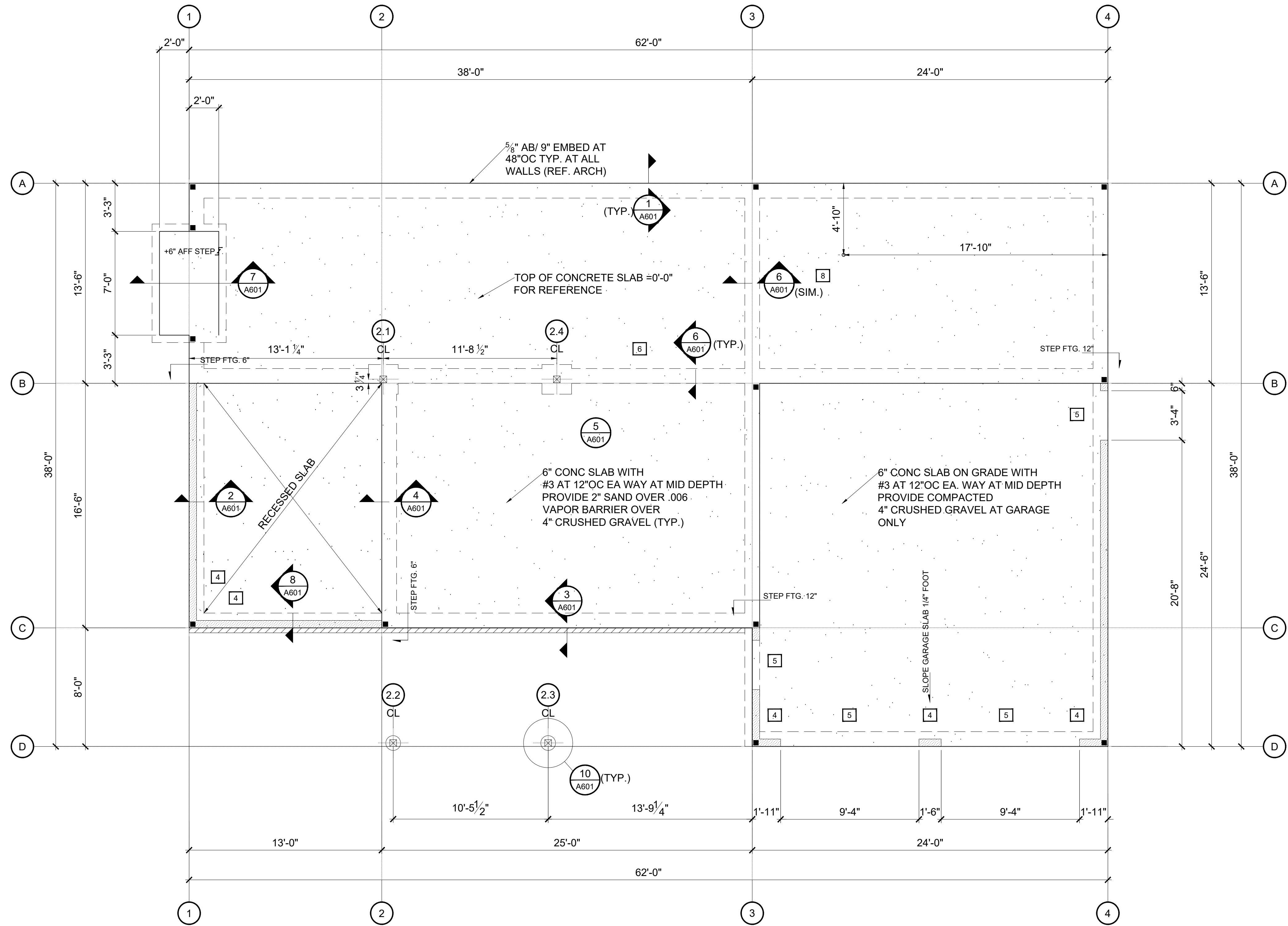




Keynotes

- HOLDOWN LSTHD8 AT ALL CORNERS. FIELD LOCATE (TYP.)
- SIMPSON UB66HDG POST BASE
- MASONRY LEDGE
- CONCRETE CURB
- DOOR BLOCK-OUT
- FTG OUTLINE BELOW (TYP.)
- RAISED FIREPLACE HEARTH BASE
- 3" DIA. FLOOR DRAIN
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General Notes

- FOUNDATION DESIGN IS BASED ON TYPE 5 SOIL IN ACCORDANCE WITH THE 2016 CALIFORNIA BUILDING CODE.
- FOUNDATION TYPE IS CONVENTIONAL MONOLITHIC SLAB FOOTING WITH ALLOWABLE BEARING PRESSURE OF 1500PSF AND LATERAL RESISTANCE OF 100PCF.
- STRUCTURAL CONCRETE SHALL ATTAIN 28-DAY MINIMUM COMPRESSIVE STRENGTH OF 3000PSI WITH A MAXIMUM WATER-TO-CEMENT RATIO OF 0.55.
- ALL CONCRETE SHALL BE READY-MIX AND CONFORM TO ASTM-C94.
- CEMENT SHALL CONFORM TO ASTM C-150 TYPE I OR II
- WATER SHALL BE CLEAN AND FREE OF OILS, ACIDS, ALKALI SALTS OR ORGANIC MATERIALS
- CONCRETE AGGREGATES SHALL CONFORM TO ASTM C-33
- REINFORCING STEEL SHALL CONFORM TO ASTM A615 GRADE 40 FOR #3 MEMBERS
- CONCRETE CAST AGAINST EARTH SHALL MAINTAIN 3" CONCRETE COVER
- ALL FOUNDATION PLATES OR SILLS ON CONCRETE SLABS WHICH ARE IN DIRECT CONTACT WITH EARTH SHALL BE PRESSURE TREATED.
- 6" MIN. CLEARANCE SHALL BE MAINTAINED AT ALL EXTERIOR WALLS BETWEEN FINISH GRADE AND BOTTOM OF WOOD WALLS.
- SILL PLATE ANCHOR BOLTS SHALL BE INSTALLED WITH WASHERS BETWEEN NUT AND PLATE