

## <u>GENERAL NOTES:</u>

COMMENCEMENT OF WORK ARCHITECT SHALL BE NOTIFIED IMMEDIATELY OF ANY SUCH DISCREPANCIES. 2. FAILURE TO NOTIFY ARCHITECT PRIOR TO CONST'N

1. VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO

- SHALL ALLEVIATE ARCHITECT OF ANY CONSEQUENT LIABILITY. 3. CONTRACTOR SHALL UNDER NO CIRCUMSTANCES
- DEVIATE FROM CONST'N DOCUMENTS W/OUT ARCHITECT'S APPROVAL.

## FOUNDATION NOTES

1. MASONRY CONTRACTOR SHALL BE RESPONSIBLE FOR CORRECT LAYOUT OF THE BUILDING AND SHALL ESTABLISH ACCURATE FLOOR ELEVATIONS ABOVE FINISH GRADE.

2. CONCRETE FOOTING SHALL BE 3000 PSI, PIERS & WALLS SHALL BE 4000 PSI, SLABS ON GRADE SHALL BE 4000 PSI MINIMUM AT 28 DAYS. NO CONCRETE SHALL BE POURED IN FREEDING TEMPERATURE.

3. FOOTINGS HAVE BEEN DESIGNED FOR SOIL PRESSURE OF 2000 PSI (ASSUMED), GEOGRAPHICAL ENGINEER TO VERIFY SOIL COMPRESSIVE STRENGTH & PROVIDE A REPORT WITH RECOMMENDED FOOTING DESIGN.

4. ALL FOOTINGS SHALL REST ON FIRM UNDISTURBED SOIL. ALL EXTERIOR FOOTINGS

SHALL BE 3'-0" MINIMUM BELOW GRADE. 5. PROVIDE 95% COMPACTION FOR ALL FILL UNDER SLABS.

6. ALL CONCRETE SLABS SHALL BE POURED ON A 6 MIL. POLYURETHANE OR SISALCRAFT VAPOR BARRIER.

7. ALL FOOTINGS SHALL BE POURED IN WOOD FORMS AT LEAST FROM ONE SIDE.

8.MASONRY BLOCK SHALL BE REINFORCED HORIZONTALLY WITH DUR-O-WALL TRUSS TYPE REINFORCEMENT EVERY OTHER

COURSE, SEE G-01 FOR MORE INFO. 9. REINFORCING STEEL BARS SHALL

CONFORM TO ASTM AG15, GRADE 60. 10. WELDED WIRE MESH (W.W.M.) SHALL

CONFORM TO ASTM A-185 6"X6" W64X W14LAPPED 6' AND PLACED 1" FROM THE TOP OF THE SLAB.

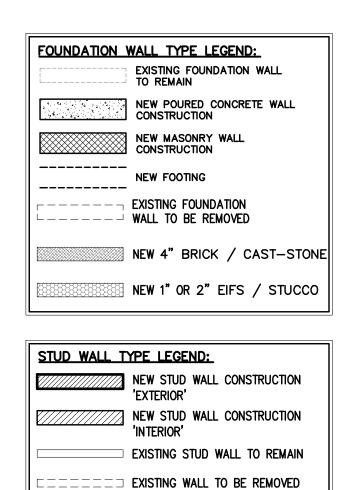
11.CONCRETE MASONR UNITS(CMU) SHALL CONFORM TO: HOLLOW UNITS- ASTM C-90, GRADE N. SOLID UNITS- ASTM C-145, GRADE N.

12. PORTLAND CEMENT- ASTM C-150, TYPE I.

13. MASONRY CEMENT- ASTM C-91. 14. MORTAR SHALL COMPLY WITH ASTM C270 AND NEW JERSEY INTERNATIONAL RESIDENTIAL BUILDING CODE.

15. ALL WORKMANSHIP AND MATERIALS SHALL COMPLY WITH IRC & IBC- LATEST DITION

ALSO SEE GENERAL NOTES AT (G-01)



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