



#### ADDITIONAL FOUNDATION NOTES

[illegible]

1. VERIFY ALL DIMENSIONS AND ELEVATIONS OF RECESS, LOCKS AND STOPS
2. NO CONCRETE IS TO BE PLACED WITHOUT APPROVAL FROM ENGINEER OR ARCHITECT BEFORE COMMENCEMENT OF POOR WORK
3. CONCRETE SHALL NOT BE PLACED IN FREEZING OR RAINY WEATHER.
4. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH AC308 WITH LATEST REVISIONS.
5. CORNERED STONE AND GRAVEL CONCRETE SHALL HAVE MINIMUM 28-DAY STRENGTH.
6. ALL CONCRETE EXPOSED TO WEATHER SHALL BE AIR ENTRAINMENT.
7. REINFORCING STEEL SHALL BE ASTM A415 GRADE 60 WITH A505 DETONATION DETAILING. REINFORCING STEEL SHALL BE INSTALLED PER AS PER STANDARD SPECIFICATIONS FOR DETAILING REINFORCING CONCRETE, A-C-311 LATEST REVISION.
8. REINFORCING STEEL MINIMUM COVER/EDGE UNLESS NOTED ON REBAR CHARTS SHALL BE:  
  
FOOTINGS  
3" BOT., 3" SIDS & 2" TOP  
  
10. CHAIRS FOR ALL DETAILED FOOTINGS SHALL BE 3/4" AT 45 DEGREES.
11. HOOKS FOR ALL DETAILED FOOTINGS SHALL BE PLUMB AND FREE OF ALL LOOSE MATERIALS AND WATER. CONCRETE AND REINFORCING SHALL BE PLACED IMMEDIATELY AFTER DETAILING.
12. MATCH THE HORIZONTAL STEEL AT ALL RE-ENTRANT CORNERS PLACE 2 - #4 X 4'-0" IN THE SLAB.
13. UNDERGROUND UTILITIES OR OBSTRUCTIONS ENCOUNTERED SHALL BE REMOVED, RELOCATED OR LEFT IN PLACE AS DIRECTED BY ENGINEER.

14. BARS DETAIL AS CONTINUOUS SHALL BE LAPPED 50 BAR DIAMETER AT EACH END OF THE SPAN. THE SPICES SHALL OCCUR AT MIDSPAN FOR THE BARS AND OVER THE SUPPORTS. THE LAPPING SHALL BE 1.5 TIMES THE BAR DIAMETER.  
15. ALL CONSTRUCTION SHALL COMPLY TO CURRENT CITY OF HOUSTON, TX BUILDING CODE. (THE LATEST EDITION OR UDC).  
16. FLOORING DESIGN BASED ON ALLOWABLE SOIL BEARING CAPACITY OF 1,500 PSF FOR TOTAL DEAD LOAD OR 2,500 PSF  
17. NOT APPLICABLE  
18. THE GENERAL CONTRACTOR SHALL EXAMINE THE MECHANICAL DRAWINGS FOR REQUIRED MECHANICAL WORK TO BE PLACED IN CONCRETE. THE CONTRACTOR SHALL NOTIFY AND RECEIVE PERMISSION FROM THE STRUCTURAL ENGINEER FOR ALL ITEMS GOING THROUGH EXISTING GRADE BEARS SHALL BE SLEAVED. ALL PIPES SHALL BE LOCATED AT MIN DEPTH OF GRADE BEAM.  
19. SIZE OF STEVES SHALL NOT EXCEED 1/3 OF OVERALL THICKNESS OF GRADE BEAM.  
20. THE ENGINEER SHALL NOT BE LIABLE FOR ANY FOUNDATION EROSION OR CHANGES FROM THE ARCHITECTS' CONTRACTORS OR OWNERS WITHOUT WRITTEN APPROVAL FROM THE ENGINEER.  
21. EXISTING CONDITIONS IMMEDIATELY AFTER FINISHING WITH APPROVED CHEMICAL CURE.  
22. EXISTING TREES THAT ARE REMOVED WITHIN 25 FEET PROXIMITY TO THE FOUNDATION SHALL BE REPLANTED WITHIN 30 DAYS OF REMOVAL.  
23. WITHIN 6 MONTHS BEFORE FOUNING THE CONCRETE WILL REQUIRE AN ENGINEERS SIGNATURE.  
24. THE GENERAL CONTRACTOR/OWNER/ENGINEER SHOULD NOTIFY THE ENGINEER OF ANY TREES THAT ARE NOT MENTIONED IN THE DESIGN DOCUMENTS BEFORE THE FOUNDATION IS PLACED.  
25. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR ANY DAMAGE TO ANY PROPERTY OR LIABILITY OF ANY OTHER DESIGN OR USER OF THE DESIGN DOCUMENTS.