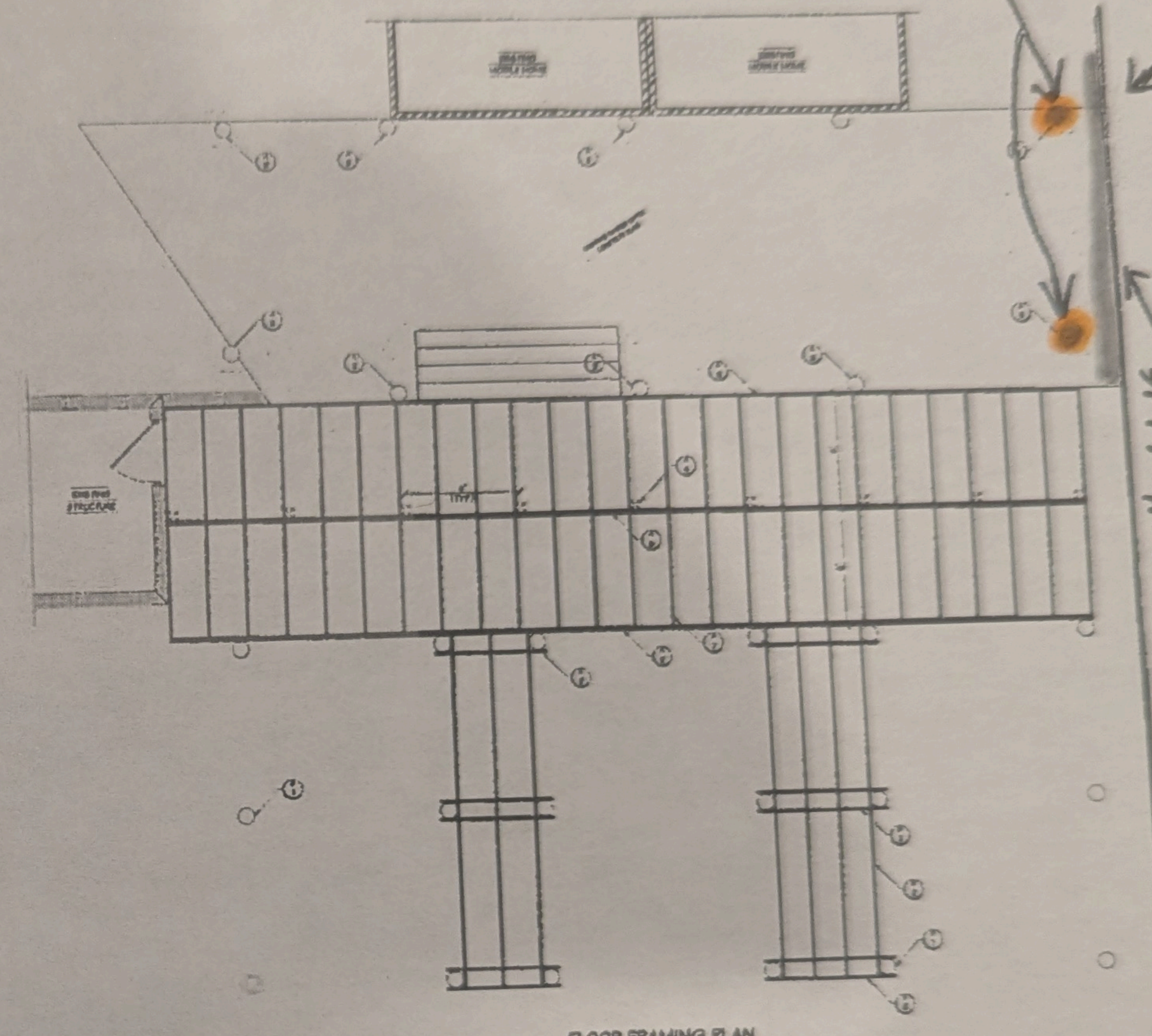
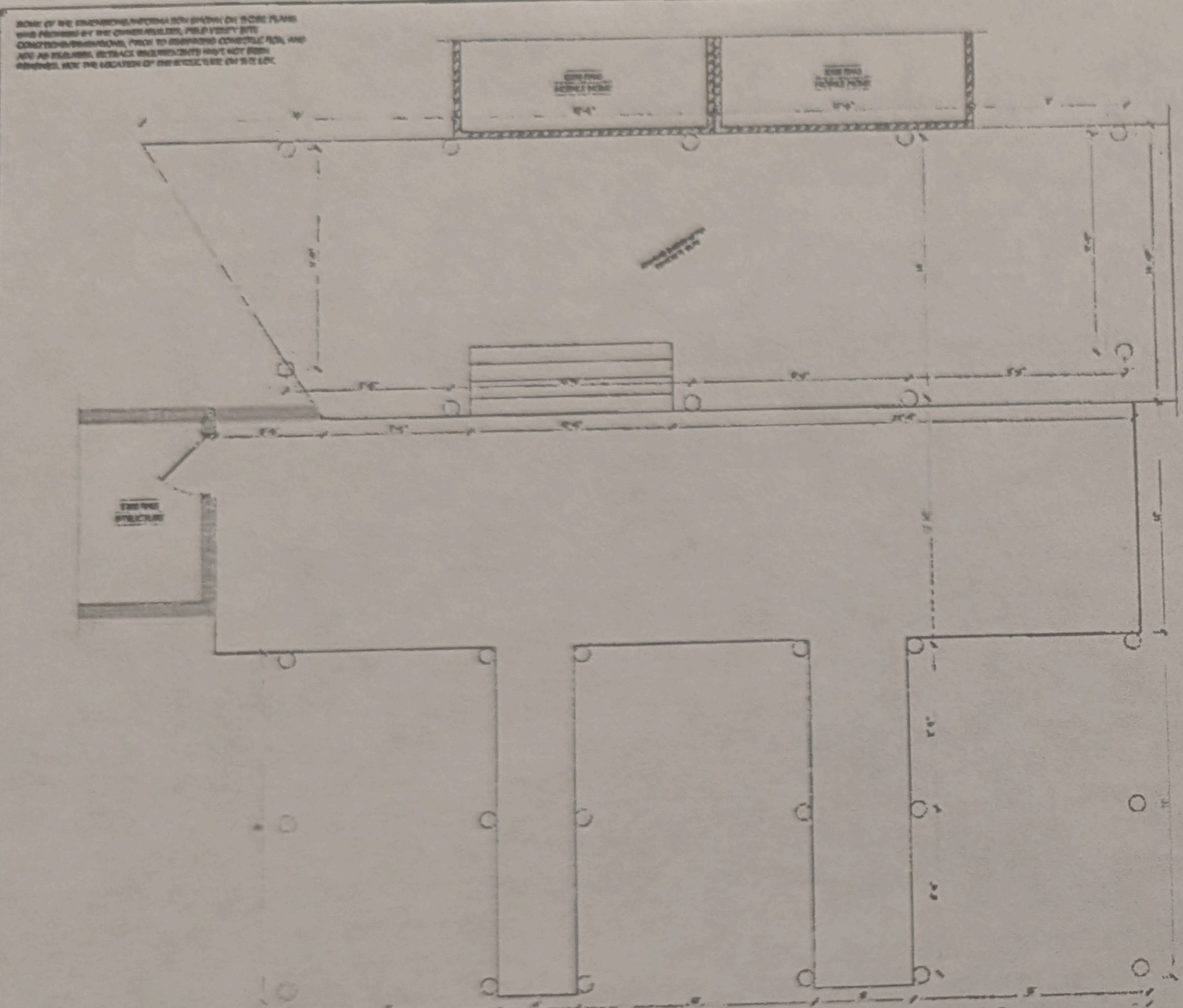


THESE (2) POSTS ARE APPROXIMATELY @ 24" @ CENTER

NEW W. @ 6' H.

NOTE: THE ENGINEERING INFORMATION SHOWN ON THIS PLAN WAS PROVIDED BY THE OWNER/OWNER, FIELD VERIFY ALL DIMENSIONS AND CONDITIONS, CHECK TO DETERMINE CORRECT 'NO' AND 'YES' AS REQUIRED. EXISTING CONDITIONS MAY NOT BE AS SHOWN. VERIFY THE LOCATION OF ALL STRUCTURE ON SITE.



<b>ENGINEER OF RECORD</b> DONALDSON DESIGN JOHN DONALDSON PROFESSIONAL ENGINEER FLORIDA P.E. # 77007 AMERICAN COUNCIL OF ENGINEERS 1975 Highway 44, Suite 101, Ft. Lauderdale, FL 33309 352-555-1100 www.donaldson-design.com	
<b>CLIENT</b> FARMER ANDERSON 1450 GUYTON ST. DADE CITY, FL 33511	
<b>CONTRACTOR</b>	
<b>STRUCTURAL NOTE</b> THIS NEW STRUCTURE HAS BEEN ENGINEERED IN ACCORDANCE WITH THE 2010 FLORIDA BUILDING CODE BEING REVISIONS, REVISIONS, AND CHAPTERS NOTED IN THE LIST.	
<b>WIND FACTOR NOTE</b> WIND VELOCITY-CATEGORY (SPEED) IS AS SPECIFIED IN THE CATEGORY (WIND) SECTION OF THE BUILDING CODE. WIND PRESSURE IS AS SPECIFIED IN THE WIND SECTION.	
<b>RENOVATION NOTE</b> DUE TO THE UNKNOWN NATURE OF EXISTING FOUNDATIONS, THE CONTRACTOR SHALL VERIFY THE EXISTING FOUNDATIONS AND THE EXISTING STRUCTURE AND FOUNDATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.	
<b>GENERAL NOTE</b> THESE DOCUMENTS ARE THE PROPERTY OF DONALDSON DESIGN AND ARE ISSUED ONLY FOR THE SPECIFIC PROJECT SHOWN ON THE DRAWINGS. ANY REPRODUCTION, EITHER IN WHOLE OR IN PART, WITHOUT THE WRITTEN PERMISSION OF DONALDSON DESIGN IS PROHIBITED.	
<b>STANDARD NOTE</b> WHILE EVERY EFFORT HAS BEEN MADE BY THE ENGINEER TO MAKE THESE PLANS AS CLEAR AS POSSIBLE, THE ENGINEER CANNOT BE HELD RESPONSIBLE FOR THE USER'S INTERPRETATION OF THE PLANS OR THE USER'S NEGLIGENCE IN THE USE OF THE PLANS. THE USER SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.	
<b>DATE</b> APRIL 1, 2014	
<b>SQUARE FOOTAGE</b> AREA UNDER ROOF 1,500 SQ. FT.	
<b>SIGN &amp; SEAL</b> [Signature and Seal Area]	
<b>SHEET</b> 2 OF 2 SHEETS	

Service Condition	AIA's Use Category	Typical Application
Water immersion - above ground, dry	UC1	Attic and furnishings
Water immersion - above ground, damp	UC2	Interior doors, windows, flooring, millwork and all glazing
Water immersion - above ground, wet and soil contact	UC3	Central air conditioning, radiators, heating, hot water heaters and furnaces, ducts, pipes, steam traps, etc.
Water immersion - above ground, wet and soil contact	UC3B	Water support systems, steam pipes, radiating water
Ground contact - general use	UC4A	Permanently installed, posts and non-rotating poles, wood used in all water support systems
Ground contact - critical structural	UC4B	

\* WOOD PRESERVATIVE SHALL BE APPLIED TO ALL EXPOSED WOOD SURFACES IN CONTACT WITH PRESERVATIVE-TREATED WOOD SHALL BE OF THE SAME SPECIES AND GRADE AS THE WOOD PRESERVATIVE-TREATED WOOD. WOOD PRESERVATIVE-TREATED WOOD SHALL BE OF THE SAME SPECIES AND GRADE AS THE WOOD PRESERVATIVE-TREATED WOOD. WOOD PRESERVATIVE-TREATED WOOD SHALL BE OF THE SAME SPECIES AND GRADE AS THE WOOD PRESERVATIVE-TREATED WOOD.

- NOTES**
- 1) CONTRACTOR TO VERIFY THAT THE SOIL AND SOIL CONDITIONS (SOIL WATER) REMAINS LESS THAN 10% UNLESS APPROVED BY STATE OR LOCAL AGENCIES.
  - 2) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 3) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 4) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 5) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 6) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 7) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 8) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 9) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 10) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 11) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 12) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 13) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 14) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 15) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 16) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 17) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 18) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 19) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 20) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 21) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 22) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 23) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.
  - 24) CONTRACTOR TO VERIFY THE SOIL REMAINS ABOVE 10% BELOW THE SURFACE OF EXISTING LAWS. UNLESS APPROVED BY STATE OR LOCAL AGENCIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION OF THE EXISTING FOUNDATIONS AND FOUNDATIONS.

- 1) EXISTING CHAIR ROADS SHALL BE REMOVED - TYPICAL
- 2) EXISTING 4" THICK CONCRETE SLAB TO REMAIN - TYPICAL
- 3) NEW 12" x 12" POST (POST ENCLOSED AT THE BASE TO THE SLAB/FOUNDATION) WITH A SLOTTED HOLE (OR SLOTTED) WITH (2) 3/4" x 4" CANS AND (2) 1/2" x 1/2" (6 PLACES) (DO NOT CUT THE BASE OF THE BEARING COLUMN WITH THE POST)
- 4) NEW 4" x 4" P.C. POST - TYPICAL (DO NOT INCLUDE THE EXISTING UPPER SLAB TO ALLOW THE POST TO BE EXTENDED 1' ABOVE OF THE LOWER CONCRETE SLAB)
- 5) NEW 4" x 4" P.C. LAGGER BEAMS TO THE EXISTING CHAIR ROSTERS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE BEARING POST AT 4" O.C.) - TYPICAL
- 6) NEW (2) 2" x 8" P.C. FLOOR CHAIR BEAM ENCLOSED TOGETHER WITH (2) 2" x 4" O.C. STRAPBARS - TYPICAL (DO NOT INCLUDE THE BEAM TO THE POST WITH (2) 3/4" x 4" SLOTTED HOLE)
- 7) NEW 2" x 8" P.C. FLOOR JOIST AT 24" O.C. - TYPICAL (DO NOT INCLUDE AT EACH END WITH A SLOTTED HOLE (4" FROM THE CENTER))
- 8) NEW (2) 2" x 8" P.C. FLOOR JOIST ENCLOSED TO THE FULL HEIGHT ROOF SLAB POST WITH (2) 2" x 4" O.C. STRAPBARS - TYPICAL (DO NOT INCLUDE CONCRETE ROOF)
- 9) NEW (2) 2" x 8" P.C. ROOF CHAIR BEAM ENCLOSED TO THE POST WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER)
- 10) NEW (2) 2" x 8" P.C. ROOF CHAIR BEAM ENCLOSED TO THE POST WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER)
- 11) NEW 8" x 8" P.C. POST WITH A 1/2" x 1/2" BEARING AT THE BASE (2" FROM THE BEARING POST) WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER) - TYPICAL (DO NOT INCLUDE THE BEARING POST)
- 12) NEW 1/2" x 1/2" P.C. POSTS WHERE FEASIBLE, LOCATE THE POST TO THE NEAREST INTERSECTION WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER) - TYPICAL (DO NOT INCLUDE WHERE THE POST IS AT THE CENTER)
- 13) NEW 2" x 8" P.C. FLOOR CHAIR BEAM ENCLOSED WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER) - TYPICAL (DO NOT INCLUDE CONCRETE ROOF)
- 14) NEW 2" x 8" P.C. FLOOR JOIST AT 24" O.C. - TYPICAL (DO NOT INCLUDE AT EACH END WITH A SLOTTED HOLE (4" FROM THE CENTER))
- 15) NEW 2" x 8" P.C. ROOF CHAIR BEAM ENCLOSED TO THE POST WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER)
- 16) NEW 2" x 8" P.C. ROOF CHAIR BEAM ENCLOSED TO THE POST WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER)
- 17) NEW 2" x 8" P.C. ROOF CHAIR BEAM ENCLOSED TO THE POST WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER)
- 18) NEW 2" x 8" P.C. ROOF CHAIR BEAM ENCLOSED TO THE POST WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER)
- 19) NEW 2" x 8" P.C. ROOF CHAIR BEAM ENCLOSED TO THE POST WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER)
- 20) NEW 2" x 8" P.C. ROOF CHAIR BEAM ENCLOSED TO THE POST WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER)
- 21) NEW 2" x 8" P.C. ROOF CHAIR BEAM ENCLOSED TO THE POST WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER)
- 22) NEW 2" x 8" P.C. ROOF CHAIR BEAM ENCLOSED TO THE POST WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER)
- 23) NEW 2" x 8" P.C. ROOF CHAIR BEAM ENCLOSED TO THE POST WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER)
- 24) NEW 2" x 8" P.C. ROOF CHAIR BEAM ENCLOSED TO THE POST WITH (2) 2" x 4" O.C. STRAPBARS WITH (2) 3/4" x 4" SLOTTED HOLE (4" FROM THE CENTER)