

DESIGN CRITERIA

Table with 2 columns: Item, Value. Includes Building Code - Florida Building Code (FBC) 2017 / ASCE7-10, Dead Loads, Floor Live Loads, Wind Loads, Seismic Loads, and General Requirements.

GENERAL REQUIREMENTS

- 1. THE CONTRACT DOCUMENTS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INCLUDE THE METHOD OF CONSTRUCTION... 2. THE ARCHITECT AND/OR ENGINEER OF RECORD SHALL NOT HAVE CONTROL OVER OR BE IN CHARGE OF...

REINFORCED MASONRY

- 1. ALL FOUNDATIONS SHALL BE SUPPORTED ON APPROVED EXISTING SUBGRADE OR APPROVED COMPACTED STRUCTURAL FILL... 2. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE VALIDITY OF THE SUBSURFACE CONDITIONS DESCRIBED IN THE DRAWINGS...

CONCRETE

Table with 2 columns: CODES, Description. Includes ACI 301, ACI 308, ACI 308.1, ACI 308.2, ACI 308.3, ACI 308.4, ACI 308.5, ACI 308.6, ACI 308.7, ACI 308.8, ACI 308.9, ACI 308.10, ACI 308.11, ACI 308.12, ACI 308.13, ACI 308.14, ACI 308.15, ACI 308.16, ACI 308.17, ACI 308.18, ACI 308.19, ACI 308.20, ACI 308.21, ACI 308.22, ACI 308.23, ACI 308.24, ACI 308.25, ACI 308.26, ACI 308.27, ACI 308.28, ACI 308.29, ACI 308.30, ACI 308.31, ACI 308.32, ACI 308.33, ACI 308.34, ACI 308.35, ACI 308.36, ACI 308.37, ACI 308.38, ACI 308.39, ACI 308.40, ACI 308.41, ACI 308.42, ACI 308.43, ACI 308.44, ACI 308.45, ACI 308.46, ACI 308.47, ACI 308.48, ACI 308.49, ACI 308.50, ACI 308.51, ACI 308.52, ACI 308.53, ACI 308.54, ACI 308.55, ACI 308.56, ACI 308.57, ACI 308.58, ACI 308.59, ACI 308.60, ACI 308.61, ACI 308.62, ACI 308.63, ACI 308.64, ACI 308.65, ACI 308.66, ACI 308.67, ACI 308.68, ACI 308.69, ACI 308.70, ACI 308.71, ACI 308.72, ACI 308.73, ACI 308.74, ACI 308.75, ACI 308.76, ACI 308.77, ACI 308.78, ACI 308.79, ACI 308.80, ACI 308.81, ACI 308.82, ACI 308.83, ACI 308.84, ACI 308.85, ACI 308.86, ACI 308.87, ACI 308.88, ACI 308.89, ACI 308.90, ACI 308.91, ACI 308.92, ACI 308.93, ACI 308.94, ACI 308.95, ACI 308.96, ACI 308.97, ACI 308.98, ACI 308.99, ACI 308.100.

- 1. CONCRETE MIX DESIGN (INCLUDING AGGREGATE SIZE, WATER CEMENT RATIO, AIR ENTRAINMENT, ADMIXTURES, SLUMP AND HISTORY OF BREAK TESTS) SHALL BE SUBMITTED TO THE EOR FOR APPROVAL PRIOR TO THE COMMENCEMENT OF ANY WORK... 2. MAXIMUM WATER/CEMENT RATIO PERMITTED SHALL BE 0.50 FOR SLABS ON GRADE, 0.54 FOR BELOW GRADE CONCRETE AND 0.45 FOR EXPOSED CONCRETE...

CONCRETE REINFORCEMENT

Table with 2 columns: CODES, Description. Includes ACI 315, ACI 318, ACI 318.1, ACI 318.2, ACI 318.3, ACI 318.4, ACI 318.5, ACI 318.6, ACI 318.7, ACI 318.8, ACI 318.9, ACI 318.10, ACI 318.11, ACI 318.12, ACI 318.13, ACI 318.14, ACI 318.15, ACI 318.16, ACI 318.17, ACI 318.18, ACI 318.19, ACI 318.20, ACI 318.21, ACI 318.22, ACI 318.23, ACI 318.24, ACI 318.25, ACI 318.26, ACI 318.27, ACI 318.28, ACI 318.29, ACI 318.30, ACI 318.31, ACI 318.32, ACI 318.33, ACI 318.34, ACI 318.35, ACI 318.36, ACI 318.37, ACI 318.38, ACI 318.39, ACI 318.40, ACI 318.41, ACI 318.42, ACI 318.43, ACI 318.44, ACI 318.45, ACI 318.46, ACI 318.47, ACI 318.48, ACI 318.49, ACI 318.50, ACI 318.51, ACI 318.52, ACI 318.53, ACI 318.54, ACI 318.55, ACI 318.56, ACI 318.57, ACI 318.58, ACI 318.59, ACI 318.60, ACI 318.61, ACI 318.62, ACI 318.63, ACI 318.64, ACI 318.65, ACI 318.66, ACI 318.67, ACI 318.68, ACI 318.69, ACI 318.70, ACI 318.71, ACI 318.72, ACI 318.73, ACI 318.74, ACI 318.75, ACI 318.76, ACI 318.77, ACI 318.78, ACI 318.79, ACI 318.80, ACI 318.81, ACI 318.82, ACI 318.83, ACI 318.84, ACI 318.85, ACI 318.86, ACI 318.87, ACI 318.88, ACI 318.89, ACI 318.90, ACI 318.91, ACI 318.92, ACI 318.93, ACI 318.94, ACI 318.95, ACI 318.96, ACI 318.97, ACI 318.98, ACI 318.99, ACI 318.100.

- 1. THE REINFORCEMENT FABRICATOR SHALL PROVIDE AND SCHEDULE ON SHOP DRAWINGS ALL REQUIRED REINFORCING STEEL AND NECESSARY ACCESSORIES TO HOLD REINFORCEMENT SECURELY IN PLACE AT THE CORRECT LOCATIONS... 2. THE REQUIRED CLEARANCE FOR REINFORCEMENT (UNO) SHALL BE 3" FOR CONCRETE PLACED DIRECTLY AGAINST EARTH, 2" (#6 & LARGER) AND 1 1/2" (#5 & SMALLER) FOR CONCRETE EXPOSED TO EARTH OR WEATHER...

REINFORCED MASONRY

Table with 2 columns: CODES, Description. Includes ACI 530.1/ASCE 6/TMS 602, ACI 530/ASCE 5/TMS 402.

- 1. THE REQUIRED MINIMUM 28 DAY COMPRESSIVE STRENGTH OF THE COMBINATION OF CONCRETE BLOCK, GROUT AND MORTAR ON THE NET AREA OF THE CONSTRUCTION (Fm) SHALL BE A MINIMUM OF 2,000 PSI... 2. ALL CONCRETE BLOCK MASONRY UNITS SHALL BE LAID IN RUNNING BOND, UNO... 3. MASONRY BLOCK CELLS CONTAINING VERTICAL REINFORCING SHALL BE GROUTED SOLID, FILLING CELLS WITH MORTAR IS UNACCEPTABLE...

MASONRY VENEERS

Table with 2 columns: CODES, Description. Includes ACI 530.1/ASCE 6/TMS 602, ACI 530/ASCE 5/TMS 402.

- 1. SEE ACI 530.1/ASCE 6/TMS 602-05 TABLES C-4 AND C-5 FOR ASTM SPECIFICATION REQUIREMENTS... 2. THE AIR SPACE BETWEEN THE VENEER AND THE BUILDING WALL IS TO BE NO LESS THAN 1" AND NO GREATER THAN 4 1/2"...

PRE-INSTALLED ANCHORS

- 1. THE EMBEDMENT LENGTH AND TYPE OF ADHESIVE ANCHORS, EMBEDMENT ANCHORS, AND SCREW ANCHORS SHALL BE AS SPECIFIED ON THE DRAWINGS... 2. THE SUBSTITUTION OF OTHER MANUFACTURER'S SIMILAR PRODUCTS IS ALLOWED PROVIDED THAT THE SIZE IS EQUAL TO, AND CAPACITY IN SHEAR AND TENSION ARE EQUAL TO OR GREATER THAN WHAT IS SPECIFIED ON THE DRAWINGS...

PREFABRICATED WOOD TRUSSES

- 1. THE WOOD TRUSS FABRICATOR SHALL SUBMIT CALCULATIONS TO THE ARCHITECT/ENGINEER FOR REVIEW PRIOR TO FABRICATION... 2. THE WOOD TRUSSES SHALL BE ERRECTED AND BRACED IN ACCORDANCE WITH THE PROCEDURES DESCRIBED IN "BRACING OF WOOD TRUSSES: COMMENTARY AND RECOMMENDATIONS"...

STRUCTURAL WOOD CONSTRUCTION

Table with 2 columns: CODES, Description. Includes NFPA, AITC, APA, AFPA.

Table with 2 columns: MATERIALS, Description. Includes SAWN LUMBER, WALL STUDS COLUMNS JOISTS & BEAMS, I-JOISTS, LSL, LVL, PSL, GLUE-LAMINATED TIMBER, WOOD PANELS (COMPOSITE, ORIENTED STRANDBOARD & PLYWOOD), PRESERVATIVE TREATED WOOD, TONGUE & GROOVE DECKING.

- 1. ALL WOOD SHALL HAVE A MAXIMUM MOISTURE CONTENT OF 15% PRIOR TO INSTALLATION... 2. ALL WOOD SHALL BE PROTECTED FROM MOISTURE BEFORE INSTALLATION... 3. ALL STRUCTURAL WOOD SHALL MEET EXCEEDED ALLOWABLE UNIT STRESSES AND/OR GRADING REQUIREMENTS BY THE DRAWINGS... 4. ALL JOISTS AND RAFTERS SHALL BE SUPPORTED BY DIRECT END BEARING ON WALLS, BEAMS OR JOIST HANGERS...

STRUCTURAL STEEL

Table with 2 columns: CODES, Description. Includes AISC, AWS D1.1.

Table with 2 columns: MATERIALS, Description. Includes HOT ROLLED W & WT SHAPES, ANGLES, CHANNELS & PLATES, S, M & HP SHAPES, STEEL PIPE, RECTANGULAR HSS, ROUND HSS, HIGH STRENGTH BOLTS, HEAVY HEX NUTS, HARDENED STEEL WASHERS, ANCHOR RODS, THREADED RODS, HEADED STUD ANCHORS.

- 1. PROVIDE 2 MIL THICKNESS RED OR GRAY OXIDE PRIMER ON ALL STEEL SURFACES (UNO)... 2. ALL STEEL EXPOSED TO WEATHER SHALL BE HOT DIPPED GALVANIZED PER ASTM A123 AND FASTENERS HOT DIPPED GALVANIZED PER ASTM A153... 3. ANCHOR RODS SHALL BE PRESET WITH TEMPLATES... 4. LEVELING PLATES AND BEARING PLATES SHALL BE SET IN A FULL BED OF NON-SHRINK GROUT...

Table with 2 columns: Sheet Number, Sheet Name. Includes S0.1, S0.2, S1.0, S1.2, S3.0, S3.1, S3.2, S5.0.

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KRISPY KREME DOUGHNUTS  
1730 EAST 9 MILE ROAD  
PENSACOLA, FL 32514

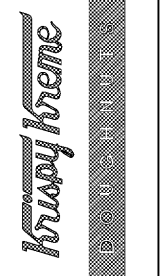


Table with 2 columns: Field, Value. Includes SEAL, DATE: 08/01/18, PROJECT NO.: 18-004, CHECKED BY: MNC, DRAWN BY: EDM, SHEET TITLE: GENERAL NOTES, SHEET NO.: S0.1

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