

DESIGN LIVE LOADS:

Table with 2 columns: Description and Value. Includes ROOF LIVE LOAD (20+R1+R2 PSF), CONCENTRATED LOAD (300 LBS), WOOD TRUSS LOADS (20 PSF), and FLOOR LIVE LOAD (150 PSF).

LOADS ON HANDRAILS, GUARDS AND VEHICLE BARRIERS: HANDRAILS, GUARDS, GRAB BARS AS DESIGNED IN IBC A117.1 AND VEHICLE BARRIERS SHALL BE DESIGNED AND CONSTRUCTED TO THE STRUCTURAL LOADING CONDITIONS SET FORTH IN THIS SECTION.

HANDRAILS AND GUARDS: HANDRAIL ASSEMBLIES AND GUARDS SHALL BE DESIGNED TO RESIST A LOAD OF 50 PLF (0.73 KN/M) APPLIED IN ANY DIRECTION AT THE TOP AND TO TRANSFER THIS LOAD THROUGH THE SUPPORTS TO THE STRUCTURE.

Table with 2 columns: Description and Value. Includes SNOW: (IBC 2012 Section 1608 - ASCE 7-10) and WIND LOADS: (IBC 2012 Section 1609 - ASCE 7-10).

Table with 2 columns: Description and Value. Includes WIND LOADS: (IBC 2012 Section 1609 - ASCE 7-10) and ULTIMATE LOADS / STRENGTH LEVEL.

Table with 2 columns: Description and Value. Includes WALLS and MAXIMUM STRUCTURAL DEFLECTIONS OF BRICK VENEER BACKUP UNDER WIND LOADS.

Table with 2 columns: Description and Value. Includes SEISMIC DESIGN: (IBC 2012 SECTION 1613 - ASCE 7-10) and BEARING WALL SYSTEMS.

GENERAL NOTES:

- 1. THESE DRAWINGS SHALL BE USED WITH ARCHITECTURAL AND OTHER CONTRACT DOCUMENTS. DESIGN AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE 2012 EDITION OF THE INTERNATIONAL BUILDING CODE WITH GEORGIA AMENDMENTS.

SPECIAL INSPECTIONS

- 1. SPECIAL INSPECTIONS ARE NOT REQUIRED.

CONCRETE TESTING

- 1. TESTING AGENCY: OWNER WILL EMPLOY AND PAY FOR A QUALIFIED INDEPENDENT TESTING AND INSPECTING AGENCY TO SAMPLE MATERIALS, PERFORM TESTS, AND SUBMIT TEST REPORTS DURING CONCRETE PLACEMENT.

STEEL TESTING

- 1. TESTING AGENCY: OWNER WILL ENGAGE A QUALIFIED INDEPENDENT TESTING AND INSPECTING AGENCY TO INSPECT FIELD WELDS AND HIGH-STRENGTH BOLTED CONNECTIONS.

SHOP DRAWINGS:

- 1. SUBMIT SHOP DRAWINGS ON ALL MATERIALS FOR REVIEW BEFORE FABRICATION. THE CONTRACT DRAWINGS SHALL NOT BE USED AS BASE DRAWINGS FOR SHOP DRAWINGS.

REINFORCING STEEL:

- 1. REINFORCING STEEL SHALL CONFORM TO ASTM A 615, AND SHALL BE GRADE 60. REINFORCING STEEL THAT IS TO BE WELDED OR OTHERWISE INDICATED, SHALL BE ASTM A 706 GRADE 60.

CONCRETE:

- 1. PROVIDE MINIMUM CONCRETE COVER FOR ALL REINFORCING IN ACCORDANCE WITH ACI 117.

- 8. ALL EXPOSED STRUCTURAL STEEL SHALL BE GALVANIZED. SUBMIT WITH SHOP DRAWINGS FOR REVIEW.

WOOD CONSTRUCTION:

- 1. MAXIMUM DEFLECTION FOR WOOD TRUSSES IS L/240 FOR MAXIMUM DEAD PLUS LIVE LOAD AND L/360 FOR MAXIMUM LIVE LOAD.

- 2) 4" oc AT SUPPORTED PLYWOOD PANEL EDGES OF BLOCKED ROOF SHEATHING.

FOUNDATION:

- 1. THE REPORTED MAXIMUM NET ALLOWABLE BEARING PRESSURE USED IN DESIGN IS 3,000 PSF ON SUITABLE RESIDUAL SOIL OR PROPERLY COMPACTED STRUCTURAL FILL FOR WALL AND COLUMN FOOTINGS.



PRELIMINARY NOT FOR CONSTRUCTION

BOJANGLES' 14 RESTAURANT HUDSON BRIDGE ROAD AT WILLIS DRIVE STOCKBRIDGE, GEORGIA

ISSUE DATE: 1-9-2019

REVISION 1: REVISION 2: REVISION 3: REVISION 4:

PROJECT #: 18-164-000

CONTENT:

PROJECT ARCHITECT: ECE

DRAWN BY: LDA/DAP

CADD FILE NAME: 18-164-000 Bojangles

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