



① FOUNDATION / SLAB PLAN
SCALE: 1/4" = 1'-0"

GENERAL NOTES

- REFER FOR TYPICAL FRAMING DETAILS, SCHEDULES, GENERAL NOTES AND SPECIFICATIONS FOR ADDITIONAL STRUCTURAL INFORMATION.
- ALL FOOTINGS DEPTHS ARE MEASURED FROM THE TOP OF THE FLOOR SLAB, ELEVATION 0'-0". COORDINATE FOOTING ELEVATIONS WITH SITE PLAN. ALL FOOTINGS SHALL BE FOUNDED ON UNDISTURBED OR COMPACTED SOIL (SEE GENERAL NOTES), THEREFORE FOOTING MAY BE REQUIRED TO BE SET AT A LOWER ELEVATION TO ACHIEVE PROPER FOUNDATION.
- COLUMNS, AS NOTED ON THIS DRAWINGS, SHALL RUN CONTINUOUSLY FROM THE FOUNDATION TO THE HIGHEST LEVEL OF THE SUPPORTED STEEL BEAMS FOR THAT COLUMN.
- COLUMNS SHALL BE SET ON TOP OF 2" OF GROUT ON TOP OF THE FOOTINGS AT THE ELEVATIONS SHOWN ON THIS PLAN. CONCRETE SHALL BE POURED INTO BLOCK OUT TO THE TOP OF THE SLAB ELEVATION, SHOULD THE COLUMN BASE PLATE EXTEND BEYOND THE FACE OF THE FOUNDATION ENCASE ENTIRE BASE PLATE IN CONCRETE. CONCRETE FOR THIS ENCASEMENT SHALL EXTEND AT LEAST (5) INCHES ABOVE THE ANCHOR BOLTS.
- SEE ARCHITECTURAL PLANS FOR DIMENSIONS NOT SHOWN ON THIS DRAWING.
- SLOPE ALL EXTERIOR SLABS AWAY FROM BUILDING AT RATE OF 1/8" PER FOOT FOR PROPER DRAINAGE.
- SEE PLUMBING PLANS FOR FLOOR DRAINS AND PIPING PENETRATIONS THROUGH THE FLOOR SLAB. REPORT ANY CONFLICTS WITH STRUCTURAL ELEMENTS OF SAID ITEMS TO ARCHITECT PRIOR TO CONSTRUCTION.

ANCHOR BOLT SCHEDULE

	ANCHOR BOLT WITH 2" HOOKS	MINIMUM EMBEDMENT	SIMPSON MAB MUD SILL ANCHOR.
EXTERIOR WALLS ANCHOR BOLT LOCATION	3/4" ϕ @ 6'-0"	7"	
INTERIOR BEARING WALLS	ATTACH WITH HILTI PINS AT 16" O.C.	1"	

- PROVIDE A MIN. OF 2 ANCHORS PER PIECE OF SOLE PLATE, SPACED NOT MORE THAN 4" TO 12" FROM ENDS OF PIECE AND PROVIDE (1) ANCHOR NOT MORE THAN 12" FROM EACH CORNER; A PROPERLY SIZED NUT AND WASHER SHALL BE TIGHTENED ON EACH BOLT TO SOLE PLATE.
- MINIMUM EMBEDMENT APPLIES TO EITHER CONCRETE OR MASONRY.

SHEAR WALL NOTES:

- SW1
SHEATH SHEARWALL WITH 15/32" APA RATED SHEATHING, FRAMING TO BE 2X6 SYP #2 AT 16" O.C., BLOCK ALL PANEL EDGES, ATTACH SHEATHING TO FRAMING WITH 1 1/2" LONG - 16 ga STAPLES AT 3" O.C. AT ALL PANEL EDGES AND AT 12" IN THE FIELD OF THE PANEL. PROVIDE MIN. 3 STUDS AT SHEARWALL ENDS. ATTACH SIMPSON HDU8-SD2.5 HOLD DOWN TO THE 3 END STUDS WITH 2 1/2" SDS SCREWS AND TO CONCRETE WITH 7/8" DIA., A307 GALVANIZED THREADED ROD WITH 9 1/2" EMBEDMENT, ADHERE WITH SIMPSON "SET-XP" ADHESIVE.
- SW2
SHEATH SHEARWALL WITH 7/16" APA RATED SHEATHING, FRAMING TO BE 2X6 SYP #2 AT 16" O.C., BLOCK ALL PANEL EDGES, ATTACH SHEATHING TO FRAMING WITH 1 1/2" LONG - 16 ga STAPLES AT 6" O.C. AT ALL PANEL EDGES AND AT 12" IN THE FIELD OF THE PANEL. PROVIDE MIN. 2 STUDS AT SHEARWALL ENDS. HOLD DOWNS ARE NOT REQUIRED.
- SHEAR WALL LOCATIONS HOLDDOWN LOCATIONS

GENERAL NOTES

- REFER TO GENERAL NOTES AND SPECIFICATIONS FOR ADDITIONAL STRUCTURAL INFORMATION.
- DASHED LINE DENOTES ROOF TRUSSES DESIGNED AND BUILT PER THE TRUSS MANUFACTURER AND INDICATES THE GENERAL FRAMING LAYOUT. THE TRUSS MANUFACTURER SHALL COMPLETE THE LAYOUT FROM THE SCHEMATICALLY INDICATED FRAMING AND DESIGN THE TRUSSES FOR THE LOADS SHOWN ON THESE DRAWINGS AS WELL AS UNBALANCED LOAD CONDITIONS FROM BOTH RAIN AND SNOW LOADS. TRUSSES SHALL BE SPACED AT A MAXIMUM OF 24" CENTERS. TRUSSES ARE ASSUMED TO BEAR AT 12'-4 1/2" ABOVE FINISHED FLOOR AND WITH THE TOP OF TRUSSES PER PLAN (DOES NOT INCLUDE PARAPET).
- REFER TO ARCHITECTURAL PLANS FOR ROOF PITCHES, TYPICAL.
- ANCHOR TRUSSES, HIP GIRDERS, AND TRUSS GIRDERS TO SUPPORTING WALLS OR BEAM PER "TYPICAL ROOF TRUSS ANCHORAGE SCHEDULE" SHOWN ON THESE DRAWINGS. TRUSS GIRDER SHALL NOT BEAR OVER HEADERS UNLESS SHOWN ON THESE PLANS.
- TRUSSES SHALL BEAR AT AN ELEVATION OF 12'-4 3/4" AFF. MINIMUM TRUSS DEPTH @ LOWEST POINT TO BE 3'-2".
- PROVIDE (3) STUDS MIN UNDER ALL BEAMS, TRUSS GIRDERS, ETC. ADDITIONAL TIMBER COLUMNS ARE NOTED ON THE PLANS.
- PROVIDE HEADERS AND LOOSE STEEL LINTELS IN ACCORDANCE WITH THE "TYPICAL HEADER SCHEDULE" SHOWN ON THESE DRAWINGS.

R-2002

DATE	RELEASE
04.30.20	FOR CONSTRUCTION

CHECKED BY: RZ
DRAWN BY: W.A.A.C.

© 2020 AKA STUDIO, P.C. THESE DRAWINGS AND DESIGNS ARE PROTECTED BY THE COPYRIGHT LAWS OF THE UNITED STATES. THESE DRAWINGS OR ANY PART THEREOF MAY NOT BE USED FOR ANY PURPOSE OR REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN CONSENT OF AKA STUDIO, P.C.

RESTAURANT FOR:
NEW GENERATION FOODS, LLC
P.O. BOX 736
ATHENS, AL 35612
TEL. (256) 729-9136



J.E. BRISCOE WAY & MADISON BLVD. PROJECT: R-2002
MADISON, MADISON COUNTY ALABAMA DATE: 04/17/20

Bojangles RESTAURANT
FOUNDATION PLAN

S-2