

1.0 GENERAL NOTES:

- 1. THE STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH THE DETAILED SPECIFICATIONS OF ALL OTHER CONTRACT DOCUMENTS... 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS... 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS...

2.0 DESIGN CRITERIA NOTES:

- 1. THE PRIMARY DESIGN STANDARDS AND/OR CRITERIA INCLUDE BUT NOT LIMITED TO THE FOLLOWING: GENERAL, WIND LOADS (ASCE 7-10), SEISMIC DESIGN (ASCE 7-10), etc.

Table with 3 columns: ZONE, A=10, A=50, A=100. Rows include CORNER, EDGE, and ROOF. Values represent wind load coefficients.

Table with 3 columns: NORTH/SOUTH, EAST/WEST, WIND SHEAR. Rows include CORNER, EDGE, and ROOF. Values represent wind shear in kips.

- 2.5. DESIGN SNOW LOADS USED IN THE DESIGN OF THIS STRUCTURE ARE AS FOLLOWS: UNIFORM SNOW LOAD (P) = 30 PSF, etc.

3.0 SITE PREPARATION NOTES:

- 3.1. WITHIN AN AREA A MINIMUM OF 3 FEET BEYOND THE BUILDING LIMITS, EXCAVATE A MINIMUM OF 2' OF EXISTING SOIL... 3.2. THE CONTRACTOR SHALL VERIFY THE EXISTING SURFACE SHALL BE PROTECTED BY PAVING OR TACKLING...

4.0 FOUNDATION NOTES:

- 4.1. FOUNDATION DESIGN IS BASED ON GEOTECHNICAL REPORT DATED FEBRUARY 9, 2016... 4.2. ALL CONCRETE WORK SHALL CONFORM TO THE REQUIREMENTS OF ACI 308... 4.3. ALL REINFORCING STEEL SHALL CONFORM TO ASTM A603...

5.0 SLAB ON GRADE NOTES:

- 5.1. PROVIDE CONCRETE SLABS OVER A VARIOUS BARRIER PER ARCHITECT DRAWINGS AND 1" OF FINISH FLOOR FINISH... 5.2. ALL JOINTS SHALL BE REINFORCED WITH ASTM A-108 LAF ANCHORS... 5.3. ALL JOINTS SHALL BE REINFORCED WITH ASTM A-108 LAF ANCHORS...

6.0 CAST-IN-PLACE CONCRETE NOTES:

- 6.1. CONCRETE MIXES SHALL BE DELIVERED PER ACI 308 CHAPTER 2, USING PORTLAND CEMENT COMPOUND OF ASTM C-150 OR TYPE I-PORTLAND CEMENT... 6.2. ALL CONCRETE SHALL CONFORM TO THE FOLLOWING COMpressive STRENGTH, SLAB AND UNIT WEIGHT REQUIREMENTS... 6.3. ALL CONCRETE SHALL BE PLACED AND FINISHED WITHIN THE SPECIFIED TIME FRAME...

8.0 PLYWOOD/GYPSBOARD SHEATHING NOTES:

- 8.1. ALL PLYWOOD SHEATHING SHALL BE IN CONFORMANCE WITH AMERICAN WOOD PAPER ASSOCIATION (AWPA) STANDARD PS-2... 8.2. ALL GYPSBOARD SHEATHING SHALL BE TYPE X-1 OR X-2... 8.3. ALL JOINTS SHALL BE REINFORCED WITH ASTM A-108 LAF ANCHORS...

9.0 PRE-ENGINEERED WOOD TRUSS NOTES:

- 9.1. WOOD TRUSSES SHALL BE DESIGNED BY THE MANUFACTURER TO SUPPORT THE FOLLOWING LOADS: A. GRAVITY LOADING... 9.2. WIND LOADS SHALL BE CONSIDERED IN THE DESIGN... 9.3. ALL TRUSS MEMBERS SHALL BE MANUFACTURED BY EXPERIENCED MANUFACTURERS...

10.0 LAMINATED VENEER LUMBER (LVL) NOTES:

- 10.1. SUBMIT MANUFACTURER'S LITERATURE INDICATING MATERIAL COMPOSITION, THICKNESS, DIMENSIONS, GRADES AND FABRICATION DETAILS... 10.2. ALL LVL SHALL BE MANUFACTURED BY AN APPROVED MANUFACTURER...

11.0 POST-INSTALLED ANCHORS:

- 11.1. POST-INSTALLED ANCHORS SHALL ONLY BE USED WHERE SPECIFIED ON THE CONSTRUCTION DOCUMENTS... 11.2. ALL ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS...

12.0 COLD FORMED STEEL FRAMING NOTES:

- 1. ALL COLD FORMED STEEL FRAMING MEMBERS, THEIR DESIGN, FABRICATION, AND ERECTION SHALL CONFORM TO THE LATEST EDITION OF THE SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS... 2. ALL FRAMING MEMBERS SHALL BE PROVIDED FROM STEEL CONFORMING TO ASTM A992 WITH A MINIMUM YIELD STRENGTH AS FOLLOWS... 3. ALL FRAMING MEMBERS SHALL BE CALVALIZED WITH A D-500 COATING MEETING THE REQUIREMENTS OF ASTM A653...

13.0 STRUCTURAL ABBREVIATIONS:

Table with 4 columns: ABBREV, DEFINITION, ABBREV, DEFINITION. Lists various structural abbreviations like A.B, H, HORIZ, etc.

14.0 GENERAL NOTES:

- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS... 2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS... 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS...

Table with 3 columns: #, Date, Description. Lists revisions to the drawing.

1447 Highway 138  
Conyers, Georgia 30012  
Rockdale County, Georgia

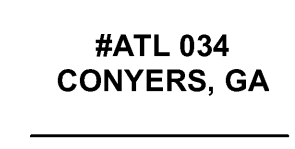
Project Number: 18028  
Issue For: CONSTRUCTION  
Issue Date: 03-22-18

DRAWING TITLE: GENERAL NOTES  
SHEET NUMBER: S400



Radon Architects & Design, LLC  
145A Sycamore Street  
Charlotte, NC 28209  
Tel: 704.997.7072  
www.rad-arch.com

JDH STRUCTURAL ENGINEERS, PLLC  
1005 GREENTREE WAY, SUITE B  
CORNELIUS, NORTH CAROLINA 28031  
phone 704.997.7072 fax 980.312.8520  
www.jdheingeneers.com



#ATL 034  
CONYERS, GA

