

PRESS BOX EXPANSION FOR THE RIVERSIDE MILITARY ACADEMY



NOTE: RENDERED PERSPECTIVE IMAGE SHOWN ON SHEET CS-1.01 IS FOR GRAPHIC ILLUSTRATION ONLY.

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PRESS BOX EXPANSION
RIVERSIDE MILITARY ACADEMY
2001 RIVERSIDE DR.
GAINESVILLE, GA 30601

PROJECT DIRECTORY	DRAWING INDEX	BUILDING DATA
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OWNER:	RIVERSIDE MILITARY ACADEMY 2001 RIVERSIDE DRIVE GAINESVILLE, GA 30601	CHRIS CARTER TEL: 770-532-6251 ccarter@riversidemilitary.com
ARCHITECT:	JERICHO DESIGN GROUP, LLC. 102 MARY ALICE PARK ROAD SUITE 103 CUMMING, GA 30040	DOUG SHAW TEL: 678-983-5992 dshaw@jericho-design.com
STRUCTURAL:	SHEAR STRUCTURAL 3411 PIERCE DRIVE SUITE 100 CHAMBLEE, GA 30341	KAREN JENKINS TEL: 678-664-8051 kjenkins@shearstructural.com
MECHANICAL ELECTRICAL & PLUMBING:	CONWAY & OWEN, INC. 1455 BLUEGRASS LAKES PARKWAY ALPHARETTA, GA 30004	KEN BOVE TEL: 678-350-9000 kbove@conway-owen.com

SHEET NO.	SHEET NAME	SHEET NO.	SHEET NAME
G-2.02	UL ASSEMBLY	12 MECHANICAL	
01 COVER		M-0.1	LEGEND, SCHEDULES, & DETAILS - HVAC
CS-1.01	COVER SHEET	M-0.2	MECHANICAL SPECIFICATIONS
03 GENERAL		M-1.0	DEMOLITION PLAN - HVAC
G-1.01	ADA REGULATORY DETAILS & DIAGRAMS	M-2.0	FLOOR PLAN - HVAC
G-2.01	PARTITION TYPES	13 ELECTRICAL	
06 STRUCTURAL		E-0.1	ELECTRICAL LEGEND AND NOTES
S-0.01	GENERAL NOTES	E-0.2	ELECTRICAL PANEL SCHEDULES
S-0.02	COMPONENTS AND CLADDING	E-1.0	DEMOLITION PLAN - ELECTRICAL
S-0.03	SPECIFICATIONS	E-2.0	FLOOR PLAN - ELECTRICAL LIGHTING
S-0.04	SPECIFICATIONS		
S-2.01	PRESS BOX AND ROOF FRAMING PLANS		
S-4.01	MASONRY DETAILS		
S-5.01	FRAMING DETAILS		
S-5.02	FRAMING DETAILS		
07b ARCHITECTURAL			
D-1.01	DEMOLITION PLAN AND SECTIONS		
D-4.01	DEMOLITION - EXTERIOR ELEVATIONS		
07c ARCHITECTURAL			
A-1.01	FLOOR PLAN - LEVEL 200 & 300		
A-4.01	EXTERIOR ELEVATIONS		
A-5.01	BUILDING SECTIONS		
A-5.71	SECTION DETAILS		
A-5.72	SECTION DETAILS		
A-7.01	DOOR & WINDOW SCHEDULES AND DETAILS		
A-7.02	WINDOW DETAILS		
11 PLUMBING			
P-0.1	LEGEND, SCHEDULES, & DETAILS - PLUMBING		
P-1.0	DEMOLITION PLAN - PLUMBING		
P-2.0	FLOOR PLAN - PLUMBING		

APPLICABLE CODES

2012 INTERNATIONAL BUILDING CODE WITH GEORGIA AMENDMENTS (2014)(2015)(2017)	2009 INTERNATIONAL ENERGY CONSERVATION CODE WITH GEORGIA SUPPLEMENTS AND AMENDMENTS (2011)(2012)
2012 INTERNATIONAL FIRE CODE WITH GEORGIA AMENDMENTS (2014)	2012 NFPA 101, LIFE SAFETY CODE WITH GEORGIA AMENDMENTS (2014)
2012 INTERNATIONAL PLUMBING CODE WITH GEORGIA AMENDMENTS (2014)(2015)	2013 NFPA 72, NATIONAL FIRE ALARM & SIGNALING CODE WITH GEORGIA AMENDMENTS (2014)
2012 INTERNATIONAL MECHANICAL CODE WITH GEORGIA AMENDMENTS (2014)(2015)	2013 NFPA 13, STANDARD FOR THE INSTALLATION OF SPRINKLER SYSTEMS WITH GEORGIA AMENDMENTS (2014)
2012 INTERNATIONAL FUEL GAS CODE WITH GEORGIA AMENDMENTS (2014)(2015)	2010 ADA STANDARDS, PER RULES AND REGULATIONS OF THE SAFETY FIRE COMMISSIONER 120-3-20A
2017 NATIONAL ELECTRICAL CODE (NO GEORGIA AMENDMENTS)	

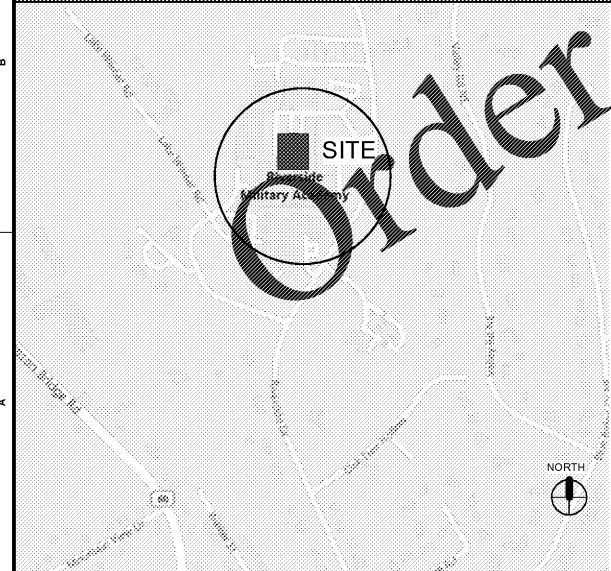
OCCUPANCY CLASSIFICATION:
BUSINESS (NFPA CHPT. 3) GROUP B (IBC CHPT 6)

TYPE OF CONSTRUCTION (IBC):
TYPE II-B, UNPROTECTED, SPRINKLERED

BUILDING AREAS (IBC):	BUILDING OCCUPANCY (NFPA):
LEVEL 200 = 665 GSF	LEVEL 200 = 7 PERSONS
LEVEL 300 = 665 GSF	LEVEL 300 = 7 PERSONS
TOTAL = 1,330 GSF	TOTAL = 14 PERSONS

HEIGHT AND AREA LIMITS (IBC):
ALLOWABLE HEIGHT PER TABLE 504.3:
- FOR OCCUPANCY B = 75 FT
MAXIMUM NUMBER OF STORIES ABOVE GRADE PLANE PER TABLE 504.4:
- FOR OCCUPANCY B = 4 STORIES
ALLOWABLE FLOOR AREA PER TABLE 506.2:
- FOR OCCUPANCY B = 69,000 SF

VICINITY MAP



ABBREVIATIONS

@ AT ACT ACoustical CEILING TILE A.F.F. ABOVE FINISHED FLOOR ALUM. ALUMINUM B BOARD BLDG. BUILDING B.O.D. BASIS OF DESIGN BR BRICK BRG BEARING CFMF COLF FORMED METAL FRAMING C.L. CENTER LINE CLR CLEAR C.J. CONTROL JOINT CMU CONCRETE MASONRY UNIT COORD. COORDINATE COL COLUMN CONC. CONCRETE CONT. CONTINUOUS Ø DIAMETER DWG. DRAWING D.S. DOWN SPOUT EA EACH ELEV. ELEVATION ELEC. ELECTRIC E.S. EQUIPMENT SUPPLIER EXP. EXPANSION EXT. EXTERIOR E.W.C. ELECTRIC WATER COOLER F.F. FINISHED FLOOR FL. FLOOR F.O. FACE OF F.O.F. FACE OF FINISH F.O.M. FACE OF MASONRY FOIC FURNISHED BY OWNER INSTALLED BY CONTRACTOR F.R. FIRE RETARDANT FRP FIBERGLASS REINFORCED POLYESTER G.C. GENERAL CONTRACTOR GYP. BD. GYPSUM BOARD H.M. HOLLOW METAL HT. HEIGHT I.B.C. INSTALLED BY CONTRACTOR	JT. JOINT L.L. LANDLORD MFR. MANUFACTURER MAT. MATERIAL MAX. MAXIMUM MECH. MECHANICAL MIN. MINIMUM MTL. METAL NC. NON-COMBUSTIBLE N.I.C. NOT IN CONTRACT N.T.E. NOT TO EXCEED N.T.S. NOT TO SCALE O.D. OVERFLOW DRAIN OPP. OPPOSITE PL. PLASTIC LAMINATE PLYWD. PLYWOOD PR. PAIR P.T. PRESSURE TREATED O.C. ON CENTER R.D. ROOF DRAIN S.B.O. SUPPLIED BY OWNER SCHED. SCHEDULE SIM. SIMILAR STL. STEEL STRUCT. STRUCTURAL T. TOP OF T&G TONGUE AND GROOVE TYP. TYPICAL UNLESS NOTED OTHERWISE VERT. VERTICAL VWC VINYL WALL COVERING W. WIDE WITH WITH W.D. WOOD W.W.F. WELDED WIRE FABRIC
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SYMBOLS

1 (A3.1) SECTION MARK 'SIM' - SIMILAR 'OH' - OPPOSITE HAND ENLARGED PLAN / DETAIL MARK C 001 DOOR REFERENCE NUMBER OFFICE 101 ROOM NAME & NUMBER A COLUMN AND GRID NUMBER SF-1 WINDOW REFERENCE NUMBER SEE SHEET A-601 SOLID GROUT WOOD DIMENSIONAL SHEATHING PLASTER, GYPSUM WALLBOARD RIGID INSULATION	BATT INSULATION EARTH GRANULAR CONCRETE BRICK STEEL IRON WOOD MORTAR NET
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GENERAL NOTES

- THESE DRAWINGS ARE THE PROPERTY OF JERICHO DESIGN GROUP, LLC AND SHALL NOT BE REPRODUCED OR COPIED (PHYSICALLY AND/OR DIGITALLY) IN PART OR WHOLE. THEY ARE TO BE USED FOR THIS PROJECT ONLY AND ARE NOT TO BE USED ON ANY OTHER PROJECT.
- DRAWINGS AND SPECIFICATIONS ARE INTENDED TO AGREE AND BE MUTUALLY EXPLANATORY. THEY SHALL BE ACCEPTED/USED AS A WHOLE, NOT SEPARATELY. SHOULD ANY ITEMS BE OMITTED FROM THE DRAWINGS AND BE HEREIN SPECIFIED, OR VICE VERSA, IT SHALL BE EXECUTED THE SAME AS IF SHOWN AND COMBINED IN BOTH. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY ARCHITECT OF ANY DISCREPANCIES AFTER FULL REVIEW OF CONTRACT DOCUMENTS TO INCLUDE BUT NOT LIMITED TO ERRORS, OMISSIONS, INCONSISTENCIES, DISCREPANCIES, AND CONFLICTS WITH THE DRAWINGS/SPECIFICATIONS OR AS RELATED TO FIELD CONDITIONS. CONTRACTOR TO CONTACT ARCHITECT IMMEDIATELY TO DISCUSS A RESOLUTION.
- DO NOT SCALE THE DRAWINGS UNDER ANY CONDITION.
- WORK PERFORMED SHALL BE IN ACCORDANCE TO ALL FEDERAL, STATE AND LOCAL BUILDING CODE REQUIREMENTS PER INDUSTRY STANDARDS. ALL REQUIRED PERMITS AND FEES ASSOCIATED ARE TO BE THE RESPONSIBILITY OF THE CONTRACTOR NECESSARY FOR START AND COMPLETION OF THE PROJECT. COPIES OF INSPECTIONS AND PERMITS SHALL BE FURNISHED TO OWNER AT REQUEST AND/OR AT PROJECT CLOSEOUT.
- CONTRACTOR TO TAKE PRECAUTIONS IN PROTECTING THE WORK DURING CONSTRUCTION. ANY DAMAGE TO BE RESTORED TO ORIGINAL CONSTRUCTION BY THE CONTRACTOR. PATCH AND REPAIR ALL ITEMS DAMAGED OR ALTERED DURING CONSTRUCTION BY THE CONTRACTOR. ALL PATCHES SHALL BLEND WITH ADJACENT MATERIAL, COLOR, FINISH, AND TEXTURE. ALL EXISTING WORK FURNISHINGS, EQUIPMENT OR MATERIAL TO REMAIN THAT ARE DAMAGED BY THE CONTRACTOR'S OPERATION SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
- REQUESTS FOR SUBSTITUTIONS MUST BE SUBMITTED IN WRITING TO THE ARCHITECT FOR CONSIDERATION ONLY IF IMPACT TO SCHEDULE, COST CHANGE OR QUALITY OF PRODUCT. ACCEPTANCE BY ARCHITECT DOES NOT IDENTIFY PRODUCT TO BE OF BETTER QUALITY THAN SPECIFIED PRODUCT.
- SEAL ALL EXTERIOR PENETRATIONS AND VOIDS ON EXTERIOR BUILDING ENVELOPE.
- FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES. NOTIFY ARCHITECT OF ANY DISCREPANCIES BETWEEN FIELD CONDITIONS AND CONTRACT DOCUMENTS PRIOR TO ANY CONSTRUCTION ACTIVITY IN AREA OF CONCERN.
- THE LOCATION OF THE EXISTING UTILITIES & STRUCTURES SHOWN HEREIN ARE APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE & ACTUAL LOCATIONS OF ALL SHOWN OR NOT SHOWN. ANY DAMAGES RESULTING BY CONTRACTORS' ACTIVITIES SHALL BE REPAIRED AT THE EXPENSE OF THE CONTRACTOR.
- THE CONTRACTOR SHALL PROVIDE ADEQUATE BRACING & SHORING FOR ALL WORK DURING THE CONSTRUCTION PERIOD.
- PROVIDE SEPARATION BETWEEN ALL DISSIMILAR METALS INCLUDING SCREWS, NAILS & OTHER FASTENING DEVICES TO AVOID GALVANIC CORROSION.
- PROVIDE EXPANSION AND CONTROL JOINTS IN ALL WORK AS PER PRODUCT MANUFACTURER'S STANDARDS, OR SPECIFICATIONS, UNLESS NOTED OTHERWISE.
- ALL DIMENSIONS ARE WITNESSED TO THE OUTSIDE FACE OF MASONRY. FACE OF STUD, CENTER OF COLUMN, TOP OF STRUCTURAL CONCRETE SLAB OR ROUGH WINDOW OPENING UNLESS NOTED OTHERWISE.
- NOTES APPEAR ON VARIOUS SHEETS FOR DIFFERENT SYSTEMS AND MATERIALS. SHEETS ARE TO BE REVIEWED AND NOTES ON INDIVIDUAL SHEETS SHALL BE APPLIED TO RELATED DRAWINGS AND DETAILS.
- INTERIOR PARTITION MOVEMENT CONTROL - VERTICAL CONTROL JOINTS FOR ANY WALL LENGTH ARE TO OCCUR AT NOT MORE THAN 30'-0" O.C. IN THE HORIZONTAL DIRECTION, UNLESS NOTED OTHERWISE.
- THE CONTRACTOR IS RESPONSIBLE FOR THE COORDINATION OF ALL PARTS OF THE WORK SO THAT NO WORK SHALL BE LEFT IN AN UNFINISHED OR INCOMPLETE CONDITION.

PRINT RECORD

No.	DATE	DESCRIPTION
1	12/20/2019	BID & PERMIT SET

Drawn By	Checked By
MS	DB
Date	Job No.
12/20/2019	19046

Sheet Title
COVER SHEET

Sheet No.
CS-1.01

NOT RELEASED FOR CONSTRUCTION

ENERGY CODE INFORMATION

R VALUES:
2009 INTERNATIONAL ENERGY CONSERVATION CODE TABLE 502.2(1) - THERMAL ENVELOPE REQUIREMENTS CLIMATE ZONE #4a

CODE REQUIREMENT	CONDITION	BUILDING ELEMENT
R-20 CI	INSULATION ENTIRELY ABOVE DECK	ROOF
R-39	ATTIC AND OTHER	ROOF
R-9.5 CI	INSULATION @ CMU WALLS	WALLS
R-13 + R-7.5 CI	INSULATION @ METAL STUD FRAMED WALL	WALLS
N/R	NOT REQUIRED AT UNHEATED SLABS	
CI = CONTINUOUS INSULATION		