

## DRAFTING SYMBOLS

**COLUMN LINES**

MAIN ROOF COLUMN NUMBERING: (2)

SECONDARY COLUMN NUMBERING: (22)

**SYMBOL**

**X TITLE**  
SCALE: X = X ADDITIONAL

**SECTION SYMBOL**  
section # X sheet # AX.X

**DETAIL SYMBOL**  
detail # X sheet # AX.X

**ENLARGED DETAIL SYMBOL**  
detail # X sheet # AX.X

**INTERIOR ELEVATION SYMBOL**  
elevation # X sheet # AX.X

**EXTERIOR ELEVATION SYMBOL**  
elevation # X sheet # AX.X

**INTERIOR ROOM SYMBOL**  
room # xxx

**DOOR SYMBOL**  
see door schedule

**WINDOW SYMBOL**  
see window schedule

**WALL TYPES SYMBOL**  
see wall/partition legend

**FINISHES SYMBOL**  
see finish schedule

**FINISH ELEVATION SYMBOL**  
elevation number

**NORTH ARROW**

**REVISION SYMBOL**

## WALL LEGEND

**WALL/PARTITION NOTES:**

- REFER TO WALL SECTIONS AND FINISH SCHEDULE FOR ADDITIONAL CONSTRUCTION REQUIREMENTS OF WALLS.
- SPECIAL CONDITIONS AND SPECIAL PARTITIONS ARE INDICATED ON PLANS AND DETAILS.
- WALLS SHOWN WITH MORE THAN ONE INDICATOR SHALL CONTAIN ALL COMPONENTS OF THE WALL TYPES INDICATED.
- ALL INTERIOR STUD SPACING TO BE 16 INCHES O.C. UNLESS NOTED OTHERWISE.
- PROVIDE SOLID WOOD BLOCKING IN WALLS AT ALL WALL-MOUNTED EQUIPMENT, ACCESSORIES, SHELVES, ETC. THAT REQUIRE SUPPORT.
- PROVIDE WATER RESISTANT GYPSUM BOARD ON ALL WET WALLS OF TOILET ROOMS, KITCHENS, AND FOOD SERVICE AREAS.

**1**  
3 1/2" WOOD STUDS 16" O.C. WITH ONE LAYER OF 5/8" GYPSUM BOARD ON EACH SIDE WITH 3 1/2" SOUND ATTENUATION BATT INSULATION (+49 STC)

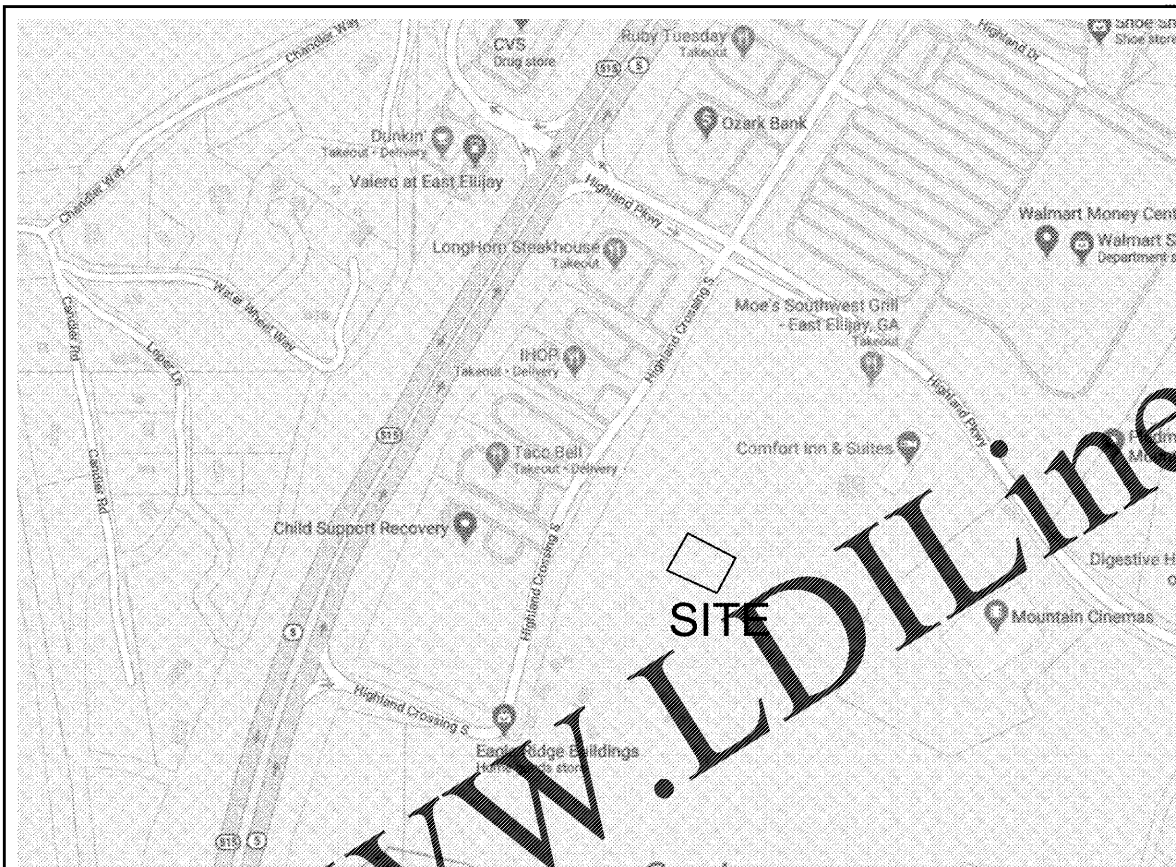
**2**  
BEARING WALL  
5 1/2" WOOD STUDS 16" O.C. WITH ONE LAYER OF 5/8" GYPSUM BOARD ON EACH SIDE WITH 3 1/2" SOUND ATTENUATION BATT INSULATION. REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL REQUIREMENTS. (+49 STC)

**3**  
5 1/2" WOOD STUDS 16" O.C. WITH ONE LAYER OF 5/8" GYPSUM BOARD ON EACH SIDE WITH 3 1/2" SOUND BATT ATTENUATION INSULATION. (+49 STC)

## GENERAL NOTES

- WHERE A DETAIL IS SHOWN OR NOTE IS DESCRIBED FOR ONE CONDITION IT SHALL APPLY FOR ALL LIKE OR SIMILAR CONDITIONS EVEN THOUGH NOT SPECIFICALLY MARKED ON THE DRAWINGS.
- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND LOCATIONS AFFECTING THIS PROJECT PRIOR TO FABRICATION OR INSTALLATION OF NEW WORK. NOTIFY ARCHITECT OF ANY DISCREPANCIES FROM DIMENSIONS SHOWN, NOTED OR REQUIRED. ADJUST DIMENSIONS OF NEW CONSTRUCTION AT DIRECTION OF ARCHITECT TO ALLOW FOR ACTUAL FIELD DIMENSIONS.
- PROVIDE OPENINGS WITH LINTELS OR HEADERS IN WALLS / PARTITIONS THAT ARE REQUIRED FOR MECHANICAL, ELECTRICAL AND PLUMBING WORK.

## LOCATION MAP



## CODE SUMMARY

NAME OF PROJECT: GEORGIA MOUNTAINS HEALTH SERVICES, INC.  
 ADDRESS: HIGHLAND CROSSING SOUTH, TRACT G, EAST ELLIJAY, GA  
 PROPOSED USE: MEDICAL AND DENTAL OFFICE BUILDING  
 OWNER/CONTACT PERSON: RANDY WESTBROOK PHONE: (706) 374-3100  
 CODE ENFORCEMENT JURISDICTION: CITY OF EAST ELLIJAY

**APPLICABLE CODES:**

ARCHITECTURAL: 2018 INTERNATIONAL BUILDING CODE WITH GA. AMENDMENTS  
 ELECTRICAL: 2017 NATIONAL ELECTRIC CODE  
 PLUMBING: 2018 INTERNATIONAL PLUMBING CODE WITH GA. AMENDMENTS  
 MECHANICAL: 2018 INTERNATIONAL MECHANICAL CODE WITH GA. AMENDMENTS  
 LIFE SAFETY: 2018 INTERNATIONAL FIRE CODE WITH GA. AMENDMENTS  
 GAS: 2019 INTERNATIONAL GAS CODE WITH GA. AMENDMENTS  
 ENERGY: 2015 INTL. ENERGY CONSERVATION CODE WITH GA. AMENDMENTS  
 ACCESSIBILITY: 2010 INTERNATIONAL BUILDING CODE WITH GA. AMENDMENTS

**DESIGNER OF RECORD:**

DESIGNER	NAME	LICENSE #	TELEPHONE #
ARCHITECT	JAMES D. HUDSON	RA006113	(423) 266-4313
ELECTRICAL	STEVEN B. SABACKY	PE039815	(423) 698-6675
MECHANICAL	G. JEFFREY WESTBROOK	PE020700	(423) 698-6675
MECHANICAL	G. JEFFREY WESTBROOK	PE020700	(423) 698-6675
STRUCTURAL	JOE B. HUTCHERSON	PE020177	(423) 698-6675
CIVIL	JOSEPH L. PARKS	PE034052	(423) 698-6675

**BUILDING DATA:**

OCCUPANCY: ASSEMBLY  BUSINESS  EDUCATIONAL  MANUFACTURE  HAZARDOUS   
 FACTORY/INDUSTRIAL  INSTITUTIONAL CARE/RESIDENCE   
 INSTITUTIONAL RESTRAINED LINE CONDITION  STORAGE   
 RESIDENTIAL

MIXED OCCUPANCY: YES  NO  SEPARATION: N/A

TOTAL GROSS AREA: 12,607 SQ. FT.  
 CONSTRUCTION TYPE: VB  
 AREA INCREASE: YES  NO  YES CODE REFERENCE: \_\_\_\_\_  
 IF YES, CALCULATION: \_\_\_\_\_ TYPE: \_\_\_\_\_  
 MIXED CONSTRUCTION: YES  NO   
 SPRINKLED: YES  NO  (11, 12R, 130)  
 FIRE DISTRICT: YES  NO   
 BUILDING HEIGHT: 28 FEET NUMBER OF STORIES: 1  
 MEZZANINE: YES  NO   
 HIGH RISE: YES  NO

**FIRE RESISTANCE RATINGS**

PARTY/FIREWALLS:	REQ'D HOURLY 1	DETAIL # & SHEET #	% WALL OPENING 2	DESIGN # FOR RATED ASSEMBLY 3
EXTERIOR BEARING WALLS:				
NORTH	N/A			
EAST	N/A			
WEST	N/A			
SOUTH	N/A			
EXTERIOR NON-BEARING WALLS:				
NORTH	N/A			
WEST	N/A			
SOUTH	N/A			
INTERIOR WALLS				
BEARING:	N/A			
NON-BEARING:	N/A			
TENANT SEPARATION:	N/A			
CEILING-FLOORS ASSEMBLY:	N/A			
BEAMS:	N/A			
COLUMNS:	N/A			
CEILING ROOF ASSEMBLY:	N/A			
VERTICAL SHAFTS:	N/A			
CHASES - P.E.M.:	N/A			
MIXED OCCUPANCY SEPARATION:	N/A			

**LIFE SAFETY SYSTEM:**

EMERGENCY LIGHTING AND EXIT SIGNS	YES	NO
FIRE ALARM AND SMOKE DETECTOR SYSTEMS	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
PANIC HARDWARE	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>

**EXIT REQUIREMENTS:**

GRADE AND LIMIT MAXIMUM CONDITION	20	FEET
TRAVEL DISTANCE TO EXIT MAXIMUM CONDITION	300	FEET

NOTE: SEE LIFE SAFETY PLAN ON SHEET T1.3

**TOILET FIXTURE SUMMARY**

OCCUPANT COUNT: 153	REQUIRED	PROVIDED
LAVATORIES	3	6
WATER CLOSETS	5	6
URINALS	NA	NA
DRINKING FOUNTAINS	2	2
UNISEX TOILETS	1	2
SERVICE SINK	1	2

## JOB SIGN

BOX: TINT 70% (TEAL P.M.S. 3025)  
 BOX: (GRAY P.M.S. 428)

ARCHITECTURE & INTERIORS  
 423.265.4313  
 1410 COWART STREET  
 CHATTANOOGA, TN 37408  
 www.artechdgn.com

POST: (P.M.S. COOL GREY 8)

**JOB SIGN**

**SIGN SECTION**

## ENERGY

**THERMAL ENVELOPE SYNOPSIS**

CONSTRUCTION ELEMENT	PROVIDED VALUE	ASSEMBLY DESCRIPTION
ROOF ATTIC	R-38	SPRAY FOAM INSUL. BELOW PLYWOOD DECK
EXTERIOR WALLS, ABOVE GRADE	METAL FRAMED	N/A
	WOOD FRAMED	R-13 + R-6ci
	MASS	N/A
FLOORS	NR	NA
SLAB ON GRADE FLOORS	NR	CONCRETE SLAB ON GRADE
OPAQUE DOORS (SWINGING)	U-0.70 MIN.	INSULATED POLYSTYRENE
FENESTRATION U FACTOR/SHGC	STOREFRONT	U-0.50 MIN. SHGC 0.4 MIN
	ENTRY DOORS	U-0.85 MIN
	WINDOWS	U-0.55 MIN SHGC 0.4 MIN

**THERMAL ENVELOPE NOTES:**

- THERMAL ENVELOPE AND ENERGY EFFICIENCY ELEMENTS SHALL MEET THE REQUIREMENTS OF THE INTERNATIONAL ENERGY CONSERVATION CODE (IECC) - 2009.
- THE CLIMATE ZONE FOR THIS PROJECT AS DETERMINED IN IECC CHAPTER 3, IS ZONE 4A
- THE ASSEMBLIES LISTED ABOVE COMPLY WITH IECC REQUIREMENTS UNDER ONE OR MORE OF THE FOLLOWING METHODS, AS KEYED BY LETTER. NOT ALL METHODS WILL APPLY TO THIS PROJECT:

A. TABLE 502.2(1) BUILDING ENVELOPE REQUIREMENTS - OPAQUE ASSEMBLIES.  
 B. TABLE 502.3 BUILDING ENVELOPE REQUIREMENTS: FENESTRATION (MAXIMUM U VALUE)  
 C. TABLE 502.1.2 BUILDING ENVELOPE REQUIREMENTS OPAQUE ELEMENT, MAX U FACTOR.  
 D. COMPLIANCE USING ASHRAE/IESNA 90.1 PER SECTION 501 OF IECC.

LEGEND: NR - NO REQUIREMENT NA - NOT APPLICABLE CI - CONTINUOUS INSULATION

## CONTACT LIST

**OWNER:** Georgia Mountains Health Services, Inc.  
 75 Bypass Road  
 165 Blue Ridge Overlook  
 Blue Ridge, Georgia 30513  
 Telephone: (706) 946-5610  
 Contact: Steven Miracle

**ARCHITECT:** Artech Design Group, Inc.  
 1410 Cowart Street  
 Chattanooga, TN 37408  
 Telephone: (423) 643-0653  
 Contact: Rice Williams  
 ricew@artechdgn.com

**ENGINEERS:** March-Adams & Associates  
 310 Dodds Avenue  
 Chattanooga, TN 37404  
 Telephone: (423) 698-6675  
 Contact: Jeff Westbrook



**GEORGIA MOUNTAINS HEALTH SERVICES, INC.**  
 HIGHLAND CROSSING SOUTH TRACT G  
 EAST ELLIJAY, GEORGIA



**ISSUE DATES**

INITIAL	DATE
1.	09-04-2020
2.	
3.	
4.	
5.	
6.	

JOB NO. | D'WN | CKD  
 19-068

**T1.2**  
 TECHNICAL INFORMATION SHEET