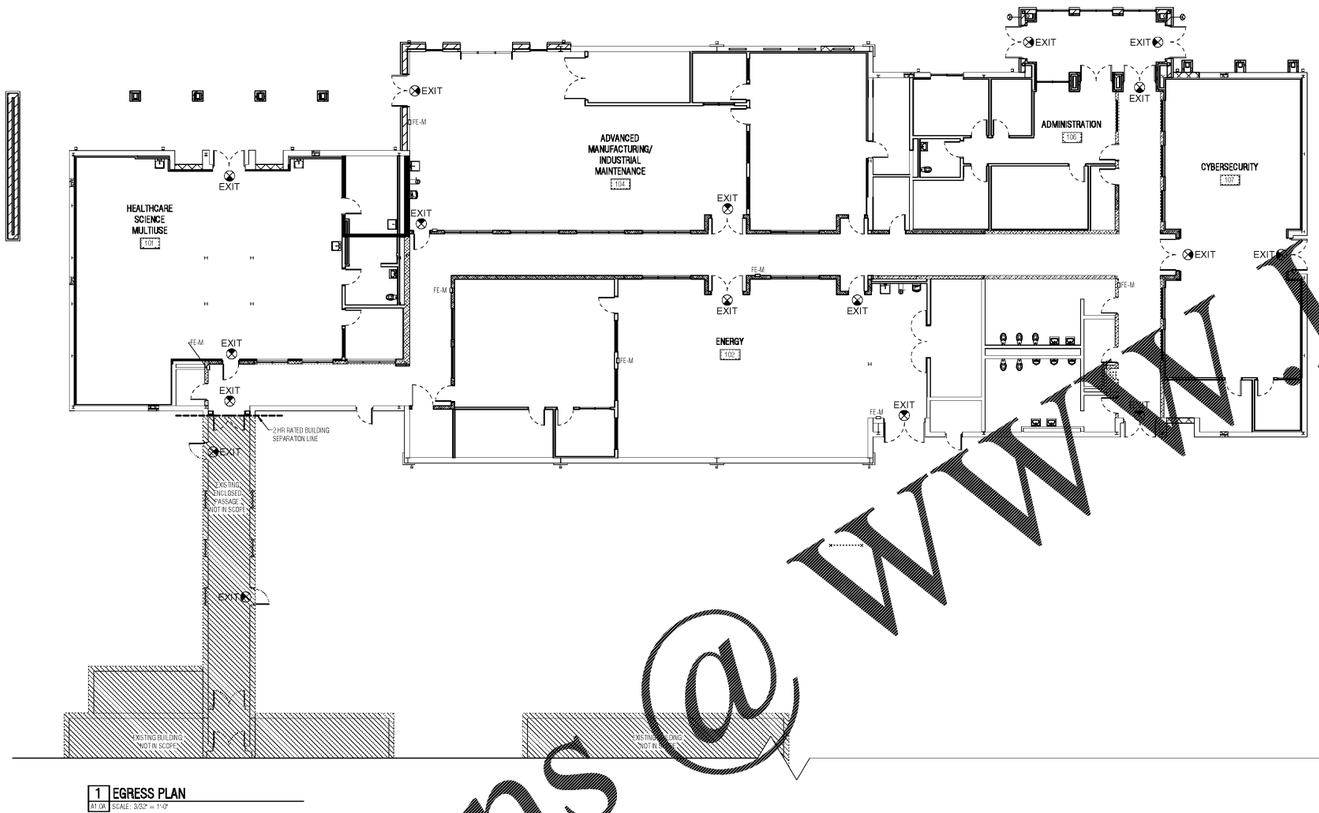

1 EGRESS PLAN
A1.0A SCALE: 3/32" = 1'-0"

NOTES FOR FIRE SEPARATION WALLS AND PROTECTION OF STRUCTURE

1. ALL STRUCTURAL STEEL EMBEDDED IN FIRE SEPARATION WALLS SHALL BE PROTECTED CONTINUOUSLY FROM FLOOR SLAB TO ROOF OR FLOOR DECK WITH SYSTEM EQUAL TO FIRE RESISTANCE RATING OF HOST WALL.
2. STRUCTURAL STEEL BEAMS OR BRACES IN FIRE SEPARATION WALLS SHALL BE PROTECTED WITH U.L. CERTIFIED OR OTHERWISE TESTED AND APPROVED GYPSUM BOARD ASSEMBLIES, UNLESS NOTED OR DETAILED OTHERWISE.
3. TOP OF FIRE SEPARATION WALLS SHALL BE TERMINATED AT STRUCTURAL DECK WITH U.L. CERTIFIED CONTINUITY HEAD-OF-WALL SYSTEM RESPECTIVE OF WALL CONSTRUCTION.
4. WHERE FIRE SEPARATION WALLS ARE INTERUPTED BY INTERMEDIATE FLOOR OR ROOF STRUCTURAL FRAMING, THE STRUCTURE SHALL BE PROTECTED BY CONTINUOUS APPLICATION OF PROTECTION SYSTEMS IDENTIFIED ABOVE.
5. UNLESS NOTED OR DETAILED OTHERWISE FIRE SEPARATION WALLS SHALL BE CONSTRUCTED BY REINFORCED CONCRETE UNIT MASONRY WITH UNITS CERTIFIED FOR THE FIRE RESISTANCE RATING OF THE SEPARATION WALL AND OF THICKNESS INDICATED ON PLANS.
6. FIRESTOP ALL JOINTS AND PENTRATIONS THROUGH FIRE SEPARATION WALLS WITH U.L. CERTIFIED ASSEMBLIES.
7. FIRE SEPARATION WALLS AND PROTECTION OF STRUCTURE ASSEMBLIES SHALL BE FINISHED AS SCHEDULE WHERE EXPOSED TO VIEW BY BUILDING OCCUPANTS.
8. FIRE SEAL JOINTS AND GAPS BETWEEN DIFFERENT WALL AND PROTECTION ASSEMBLIES.
9. FOR ALL CORRIDORS AND RESTROOM BATTERIES MONOLITHIC OR SUSPENDED CEILINGS SHALL:
   1) FORM A CONTINUOUS MEMBRANE;
   2) PROVIDE A SMOKE TIGHT JOINT BETWEEN THE TOP OF THE SMOKE PARTITION AND THE BOTTOM OF THE SUSPENDED CEILING.

EGRESS PLAN LEGEND

FIRE/SMOKE PARTITION LEGEND

1 HR RATED PARTITION

2 HR RATED BUILDING SEPERATION

SMOKE PARTITION

SYMBOL LEGEND

FE-X — ADA COMPLIANT RECESSED CABINET FIRE EXTINGUISHER LOCATION TYPE M (MULTI-PURPOSE)

EXIT — EXIT LOCATION, MIN. REQ. REF TO ELECTRICAL FOR ADDITIONAL LOCATIONS AND EGRESS SIGNAGE

EXISTING: NOT IN SCOPE

ROOM NAME A1.0A — ROOM NUMBER

CODE SUMMARY

1)	OCCUPANCY GROUP:	EXISTING EDUCATION (E)
	ASSOCIATED USE:	ASSOCIATED BUSINESS (B)
2)	CONSTRUCTION TYPE:	TYPE IIB
3)	SPRINKLERED	YES
4)	EGRESS WIDTH CALCULATIONS:	
5)	EGRESS REQUIREMENTS:	
	OCCUPANT LOAD:	456 OCCUPANTS
	EGRESS WIDTH REQUIRED:	448 x 0.2 = 91.2"
	TOTAL EGRESS WIDTH PROVIDED:	14 x 32" = 448"

BKA Breaux & Associates ARCHITECTS
5355 Shiloh Road, Suite 200
Alpharetta, Georgia 30005 | (678) 585-4508

STATE OF GEORGIA
DOUGLAS P. BREAUX
CERTIFICATE NO. 013235
REGISTERED ARCHITECT
08/16/2018

NO	DESCRIPTION	DATE

PAULDING COLLEGE & CAREER ACADEMY
4555 DALLAS ACWORTH HWY
DALLAS, GA 30132
(FACILITY CODE: 710-3052)

PAULDING COUNTY SCHOOLS

EGRESS PLAN

DATE 08/08/2018
PROJECT NO. 17129

A1.0A

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