

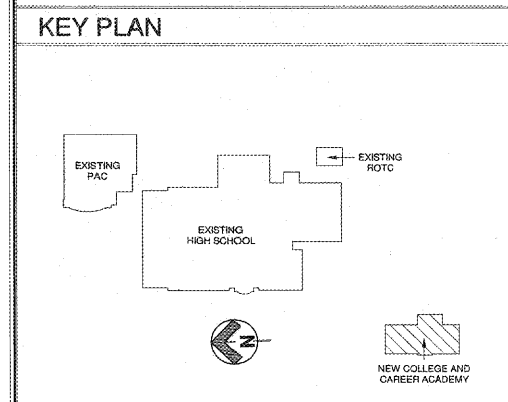
EGRESS PLAN LEGEND

TOTAL BUILDING AREA:	35,800 SF
CONSTRUCTION TYPE:	TYPE II-B FULLY SPRINKLED - NFPA 13
OCCUPANCY TYPE:	EDUCATIONAL
EGRESS CALC:	
LOWER LEVEL:	
EDUCATION CLASSROOMS / 20 NET	= 9,266 SF
BUSINESS OFFICES / 100 GROSS	= 1,669 SF
OCCUPANT LOAD:	
EDUCATION CLASSROOMS (9,266/20)	= 464 OCCUPANTS
BUSINESS OFFICES (1,669/100)	= 17 OCCUPANTS
TOTAL	= 481 OCCUPANTS
EGRESS:	
EGRESS WIDTH REQUIRED (481 x 0.2)	= 96.2"
EGRESS WIDTH PROVIDED (3x68" + 3X32" + 1x44")	= 344"

UPPER LEVEL:	
EDUCATION CLASSROOMS / 20 NET	= 9,149 SF
BUSINESS OFFICES / 100 GROSS	= 1,273 SF
OCCUPANT LOAD:	
EDUCATION CLASSROOMS (9,149/20)	= 458 OCCUPANTS
BUSINESS OFFICES (1,273/100)	= 13 OCCUPANTS
TOTAL	= 471 OCCUPANTS
EGRESS:	
EGRESS WIDTH REQUIRED (STAIRS 471 x 0.3)	= 141.3"
(DOORS 471 x 0.2)	= 94.2"
EGRESS WIDTH PROVIDED (STAIR A&B 96" + 60")	= 156"
(DOORS 68" x 2)	= 136"

EGRESS PLAN SYMBOL LEGEND

SUITE A01	SUITE DESIGNATION		ELEVATION INDICATOR
	2 HOUR FIRE WALL		SECTION CUT INDICATOR
	1 HOUR FIRE SEPARATION		FIRE EXTINGUISHER TYPE 1: A/B/C - DRY CHEMICAL SEMI-RECESSED CABINET SEE DETAIL
	SMOKE PARTITION		FIRE EXTINGUISHER TYPE 2: K - WET CHEMICAL SURFACE MOUNT



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Facility No. 642-0198
Dawson County College and Career Academy
 Dawsonville, Georgia
Dawson County Schools
 Overall Squarefootage = 35,800 SF
 FTE = 1025
 IUS # 74 (Existing) + 11 (New) = 85 IUS

REVISIONS

OVERALL FLOOR AND EGRESS PLANS

DATE: 05-07-2018
 PROJECT NUMBER: 17-303
 SHEET NUMBER: A1.0

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