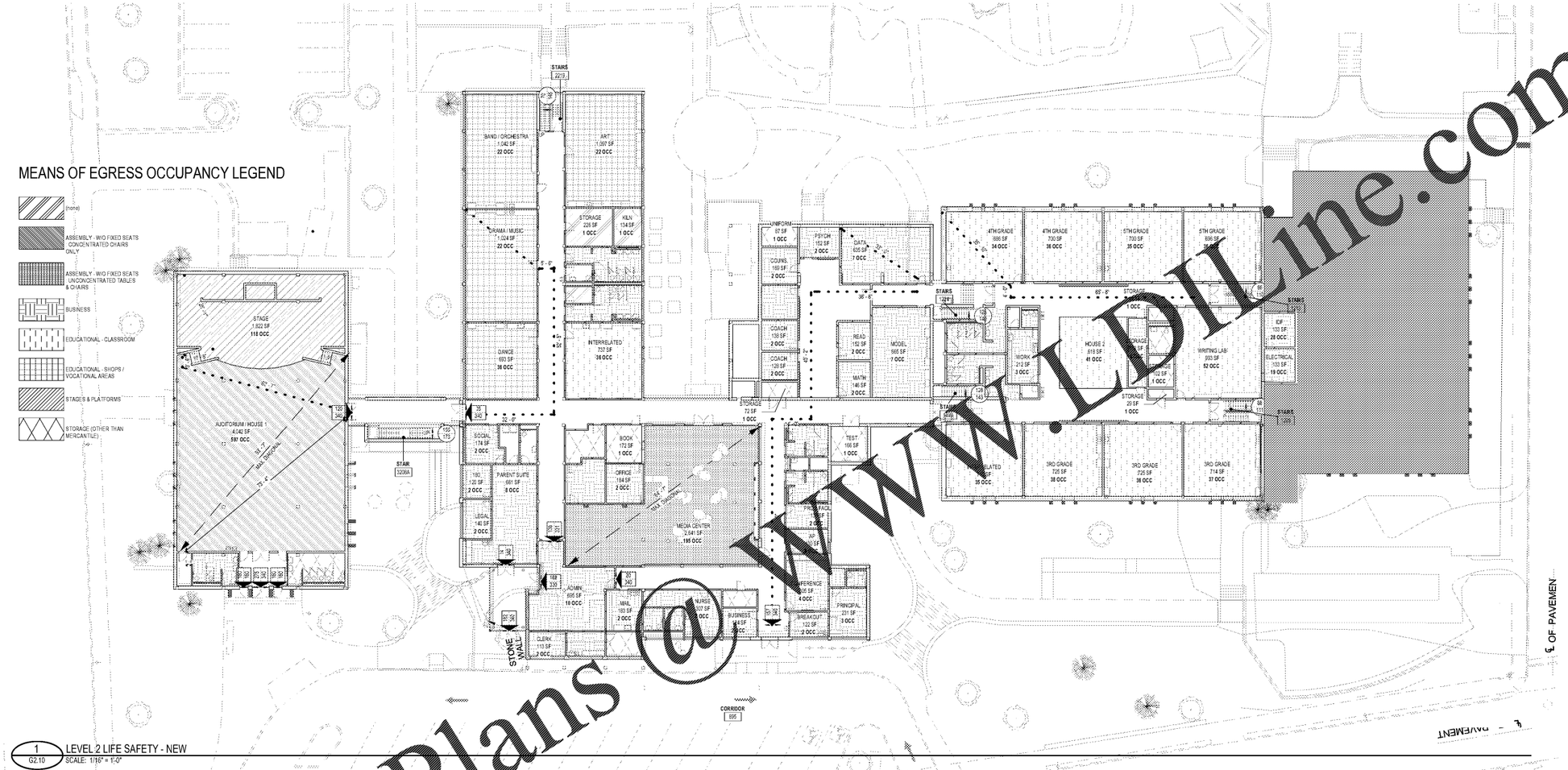
MEANS OF EGRESS OCCUPANCY LEGEND

- (none)
- ASSEMBLY - W/O FIXED SEATS CONCENTRATED CHAIRS ONLY
- ASSEMBLY - W/O FIXED SEATS UNCONCENTRATED TABLES & CHAIRS
- BUSINESS
- EDUCATIONAL - CLASSROOM
- EDUCATIONAL - SHOPS / VOCATIONAL AREAS
- STAGES & PLATFORMS
- STORAGE (OTHER THAN MERCANTILE)



1 / G2.10 LEVEL 2 LIFE SAFETY - NEW
SCALE: 1/16" = 1'-0"

MEANS OF EGRESS LEGEND

WALL RATINGS

- 1 HOUR SEPARATION ASSEMBLY OR FIRE PARTITION
- 2 HOUR SEPARATION ASSEMBLY OR FIRE PARTITION
- 3 HOUR SEPARATION ASSEMBLY OR FIRE PARTITION
- 4 HOUR SEPARATION ASSEMBLY OR FIRE PARTITION
- SMOKE SEPARATION ASSEMBLY

OCCUPANCY AREA LABELS

AREA NAME
152 SF

DISTANCES

- COMMON PATH OF TRAVEL (XX FT. MAX) — 0" - 3" COMMON PATH
- DEAD END CORRIDOR (XX FT. MAX) — 0" - 3" DEAD END
- TRAVEL DISTANCE — 0" - 3"
- MAX DIAGONAL DISTANCE — 0" - 3" MAX. DIAGONAL
- EXIT SEPARATION — 0" - 3" EXIT SEPARATION

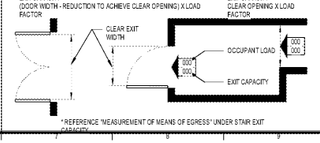
LEVEL EXIT LOAD / CAPACITY

LEVEL EXIT LOAD / CAPACITY @ DOORWAY

EXIT CAPACITY = (DOOR WIDTH - REDUCTION TO ACHIEVE CLEAR OPENING) X LOAD FACTOR

LEVEL EXIT LOAD / CAPACITY @ CORRIDOR

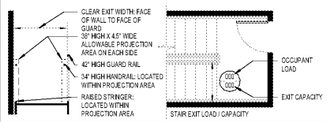
EXIT CAPACITY = CLEAR OPENING X LOAD FACTOR



* REFERENCE "MEASUREMENT" OF MEANS OF EGRESS" UNDER STAIR EXIT CAPACITY

STAIR EXIT LOAD / CAPACITY

MEASUREMENT OF MEANS OF EGRESS: THE WIDTH OF MEANS OF EGRESS SHALL BE MEASURED IN THE CLEAR AT THE NARROWEST POINT OF THE EGRESS COMPONENT UNDER CONSIDERATION. PROJECTIONS WITHIN THE MEANS OF EGRESS OF NOT MORE THAN 4 1/2" IN STAIR (4" OTHERWISE) ON EACH SIDE SHALL BE PERMITTED AT A HEIGHT OF 36" AND BELOW.



EXIT CAPACITY: FLOOR LEVEL 2

(IBC TABLE 1005.1 / OR - LSC TABLE 7.3.3.1)

STAIR EXITS: EGRESS WIDTH (inches per occupant):	STAIR CAPACITY (0.30)	DOOR CAPACITY (0.20)	GOVERNING CAPACITY	OCCUPANT LOAD @ STAIR EXIT
STAIR NO. 832	111	320		111
STAIR NO. 904	111	320		111
STAIR NO. 906	143	340		125
STAIR NO. 907	143	340		128
STAIR NO. 265	147	360		196
STAIR NO. 905	270	340		309

LEVEL EXITS: EGRESS WIDTH (inches per occupant):	DOOR CAPACITY (0.20)	OCCUPANT LOAD @ LEVEL EXIT
TOTAL EXIT CAPACITY FOR FLOOR:		971

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SCOPE DOCUMENTS

The Contract Documents Issued for [Conceptual Design, Schematic Design, Design Development, Partial Construction Documents or Other Issuance up to Issued for Construction] are intended to be at that level of development and as such, may be neither complete nor coordinated. The [Construction Manager, Contractor, Design/Builder] is responsible for complete and coordinated pricing (and execution) of the Work, and shall include items necessary for the proper execution and completion of the Work, as shown, specified, reasonably inferred or required for a complete Project. For Work of delegated designs; systems, assemblies, components and materials shall comply with national, state and local code requirements. The [Construction Manager, Contractor, Design/Builder] shall inform the Owner and Architect, in timely fashion, of any discovered omissions, inconsistencies or errors in the Contract Documents.

ISSUANCES

No.	Drawing Issue Description	Date
1	DESIGN DEVELOPMENT	3/18/20

GADOE CODE: 5066
FTE - 450
EXISTING IU - 38
PROPOSED IU - 33

BARACK & MICHELLE OBAMA ACADEMY

970 Martin St SE, Atlanta, GA 30315

ATLANTA PUBLIC SCHOOLS

MEANS OF EGRESS PLAN - 2ND FLOOR

ROBERT A. JUST	20190109
Principal-in-Charge	Project No.
S. TARKHAN	03/18/20
Project Manager	Date
B. FERREN	
Project Architect	
E. SAADAT	
Staff Architect	
B. FERREN / G. HAHN	
Interior Design	

G2.10

Drawing No.

NOT ISSUED FOR CONSTRUCTION

PROJECT NUMBER: 20150169 PROJECT NAME: BARACK & MICHELLE OBAMA ACADEMY
DATE/TIME: 3/17/2020 6:51:59 PM
FILE NAME: G:\Projects\2015\20150169\CAD\Revit\20150169_Barack and Michelle Obama Central_feren