



CHAPMAN GRIFFIN LANIER SUSENBACH ARCHITECTS
 400 Galleria Pkwy., Suite 100 Atlanta, Ga 30339 Phone: 404.733.5493

RELEASED FOR CONSTRUCTION

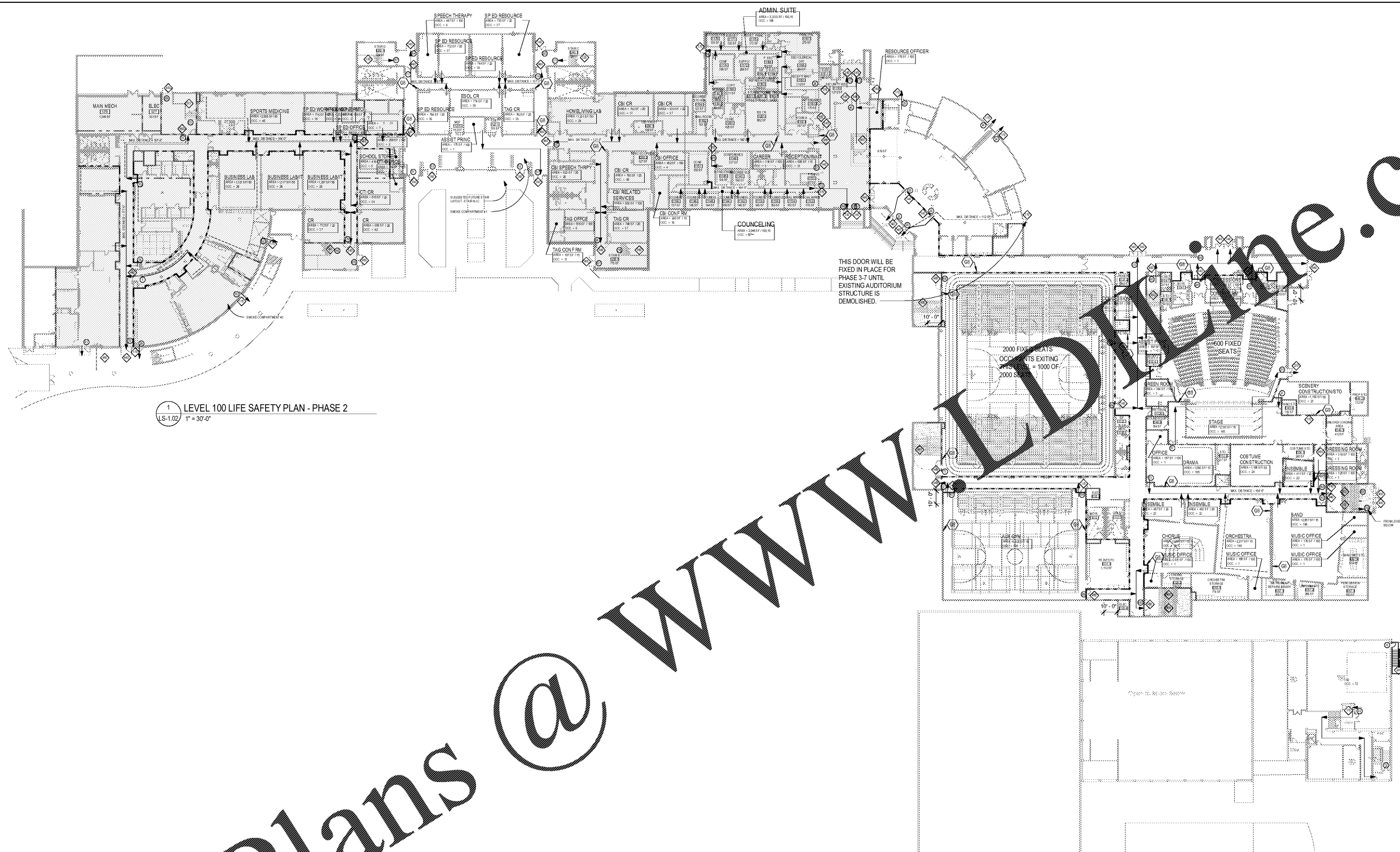


DATE	NO.	DESCRIPTION
03/27/18	001	SCHEMATIC DEVELOPMENT
04/19/18	002	SCHEMATIC DEVELOPMENT
06/17/18	003	SCHEMATIC DEVELOPMENT
07/10/18	004	SCHEMATIC DEVELOPMENT
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07/10/18	100	SCHEMATIC DEVELOPMENT

DOE FACILITY CODE: 660-3086
 RIVERWOOD HIGH SCHOOL PHASE 3-8
 AUDITORIUM/GYMNASIUM ADDITION
 5900 RAIDER DRIVE NW SANDY SPRINGS, GA 30328
 FULTON COUNTY SCHOOLS RFP NO. 411-19

CHAPMAN GRIFFIN LANIER SUSENBACH ARCHITECTS
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PROJECT NO. 16015.02
 DATE 09/17/18
 DRAWN BY: Author
 CHECKED BY: Checker
 SHEET NO. LS-1.02



1 LEVEL 100 LIFE SAFETY PLAN - PHASE 2
 LS-1.02 1" = 30'-0"

PLUMBING FIXTURE DATA SCHEDULE

GDOE	
LEVEL 100 - 31 TOTAL INSTRUCTIONAL UNITS (IUS) X 25 OCC. PER IU = 775 FTE	
EXISTING (IUS) = 25, PROPOSED (IUS) = 6	
388 GIRLS = (1) 210 TOILET ROOMS W/ (6) WC & (5) LAVS (2) 180 TOILET ROOMS W/ (3) WC & (2) LAVS (1) 180 TOILET ROOM W/ (5) WC & (4) LAVS (1) 140 TOILET ROOM W/ (4) WC & (7) LAVS (1) STAFF - (3) WC & (2) LAV	
388 BOYS = (1) 180 TOILET ROOM W/ (3) WC, (3) UR, (5) LAVS (2) 180 TOILET ROOMS W/ (3) WC, (3) UR, (2) LAVS (1) 110 TOILET ROOM W/ (2) WC, (3) UR, (4) LAVS (1) 110 TOILET ROOM W/ (2) WC, (2) UR, (6) LAVS (1) STAFF - (2) WC, (1) UR & (2) LAVS	
DRINKING FOUNTAINS = 1/125 = 6; PROV. = 17	
IBC	
LEVEL 100 - OCCUPANTS = 2730 (CLASSROOMS, ADMIN., STAGE ONLY)	
1365 GIRLS = REQ'D WC 1/50 = 27 PROV. (33) WC REQ'D LAVS 1/50 = 27 PROV. (25) LAVS	
1365 BOYS = REQ'D WC/UR 1/50 = 27 PROV. (34) WC/UR REQ'D LAVS = 1/50 = 27 PROV. (25) LAVS	
DRINKING FOUNTAINS = REQ'D 1/100 = 27 PROV. 17*	
* IT IS INTENDED THAT THE SHORTAGE ON DF IS TO BE REMEDIED BY STUDENTS USING THE DF ON UPPER AND LOWER FLOORS	

AUDITORIUM (A-3) - AFTER HOURS = 600	
300 GIRLS = REQ'D WC 1/65 = 4 PROV. (11) WC REQ'D LAVS 1/200 = 1 PROV. (12) LAVS	
300 BOYS = REQ'D WC/UR 1/125 = 2 PROV. (11) WC/UR REQ'D LAVS = 1/200 = 1 PROV. (11) LAVS	
DRINKING FOUNTAINS = 1/500 = 1	
GYMNASIUM FLOOR (A-3) - AFTER HOURS = 2156	
1078 GIRLS = REQ'D WC 1/65 = 16 PROV. (7) WC REQ'D LAVS 1/200 = 5 PROV. (5) LAVS	
1078 BOYS = REQ'D WC/UR 1/125 = 8 PROV. (8) WC/UR REQ'D LAVS = 1/200 = 5 PROV. (5) LAVS	
DRINKING FOUNTAINS = REQ'D 1/500 = 2	
GYMNASIUM SEATING (A-3) - AFTER HOURS = 2000 BLEACHER SEATS + 678 FOLDING CHAIRS = 2678	
1339 GIRLS = REQ'D WC 1/65 = 20 PROV. (6) WC-LEVEL 000 REQ'D LAVS 1/200 = 6 PROV. (11) WC-LEVEL 100 PROV. (4) LAVS-LEVEL 100	
1339 BOYS = REQ'D WC/UR 1/125 = 10 PROV. (12) LAVS-LEVEL 100 REQ'D LAVS = 1/200 = 6 PROV. (7) WC/UR-LEVEL 000 PROV. (11) WC/UR-LEVEL 100 PROV. (4) LAVS-LEVEL 000 PROV. (11) LAVS-LEVEL 100 PROV. (6) DF-LEVEL 000 PROV. (6) DF-LEVEL 100	
DRINKING FOUNTAINS = 1/500 = 5	

