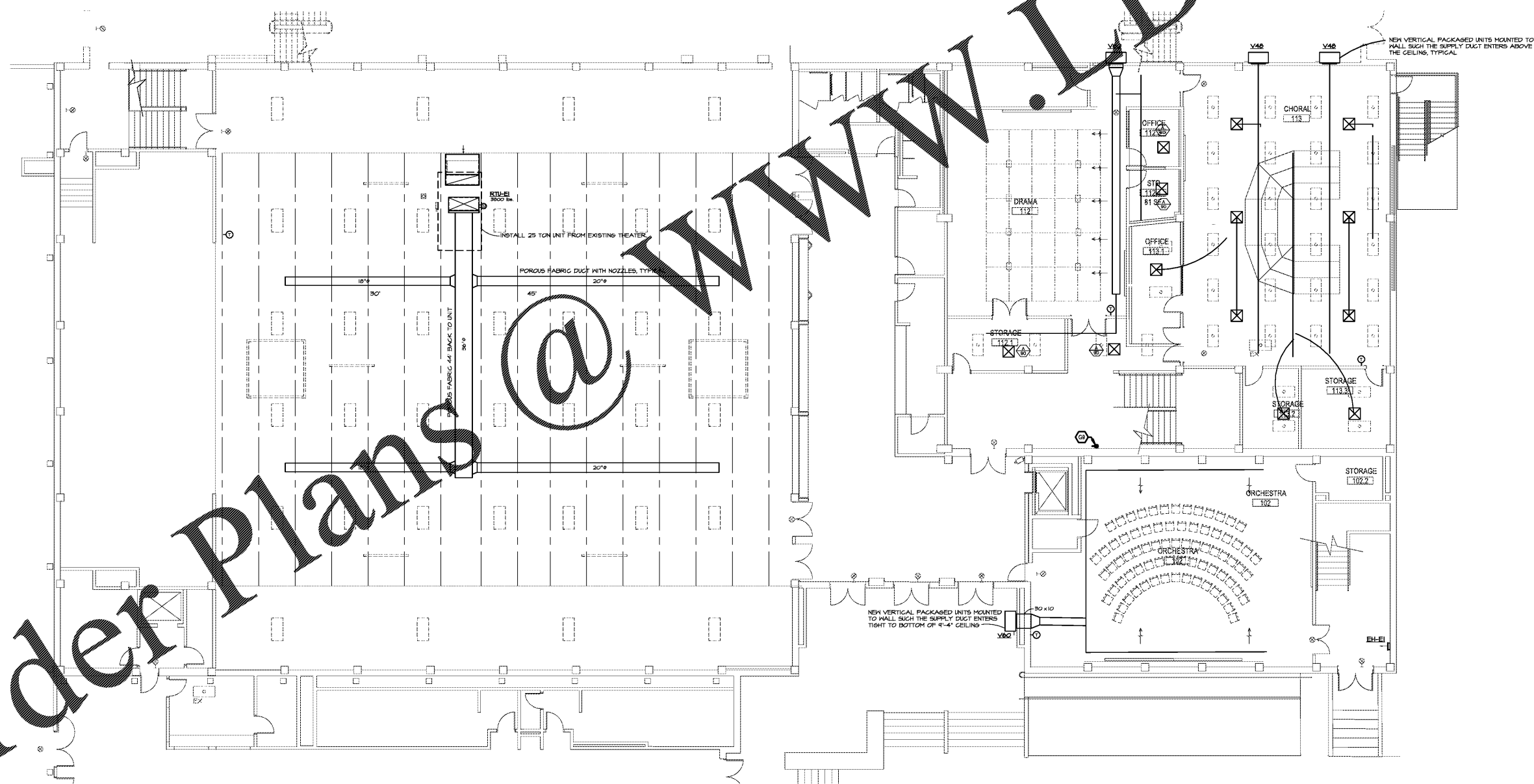
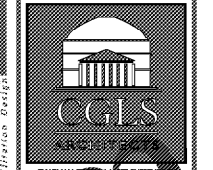


ELECTRIC UNIT HEATERS				
HEATER DESIG.	TYPE MOUNTING	RH / V / Ph.	MANUFACTURER & MODEL NUMBER	ACCESSORIES
BH-EI	SURFACE HALL MOUNTED	3 / 208V / 1Ø	QMARK AVH	RECESS BOX, 16 GA. GRILLE INTEGRAL T'STAT, DISCONNECT SURFACE MOUNT BOX

VERTICAL PACKAGED GAS/ELEC AIR CONDITIONERS			
UNIT DESIGNATION	V46	V60	
MANUFACTURER	BARB	BARB	
MODEL NUMBER	H46S	H60S	
EVAPORATOR FAN PERFORMANCE			
TOTAL SUPPLY AIR (CFM)	1550	1650	
MINIMUM OUTSIDE AIR (CFM)	230	230	
EXTERNAL STATIC PRESSURE (" H ₂ O)	0.30	0.30	
MAX. FAN MOTOR HORSEPOWER	1/2	1/2	
COOLING PERFORMANCE			
TOTAL CAPACITY (BTUH)	48,000	51,500	
SENSIBLE CAPACITY (BTUH)	36,400	41,000	
ENTERING AIR TEMPERATURE DEWBD (°F)	80/67	80/67	
OUTSIDE AMBIENT TEMP (°F)	45	45	
MINIMUM SEER AT ARI CONDITIONS	10.5	10.1	
HEATING PERFORMANCE			
HEATING INPUT (BTUH)	100,000	100,000	
HEATING OUTPUT (BTUH)	82,000	82,000	
TEMPERATURE RISE (°F)	60	60	
FUEL TYPE	NATURAL GAS	NATURAL GAS	
ACCESSORIES			
FILTERS	YES	YES	
MOTORIZED FRESH AIR DAMPER	YES	YES	
BUILT-IN DISCONNECT	YES	YES	
DEHUMIDIFICATION WITH HOT-GAS REHEAT	YES	YES	
GRILLE SIZES			
D6 SIZE	30 x 16	30 x 16	



LEVEL 200 FLOOR PLAN - HVAC
 1/8" = 1'-0"



FOR RELEASED OR CONSTRUCTION

SPURLOCK ASSOCIATES, INC.

2970 Clairmont Rd., Suite 620
 Atlanta, GA 30329
 P: 404.633.0245
 F: 404.633.1756



DATE	NO.	DESCRIPTION
03/27/18		ISSUE PRELIMINARY SCHEDULE
06/18/18		ISSUE PRELIMINARY DESIGN DEVELOPMENT DOCUMENTS
08/17/18		ISSUE CONSTRUCTION DOCUMENTS
10/10/18		ISSUE PERMIT SET
11/07/18		ISSUE FINAL CODE SUBMITTAL
		ISSUE FOR PROPOSAL

DOE FACILITY CODE: 660 -3066

RIVERWOOD HIGH SCHOOL-PHASE 3-8 AUDITORIUM / GYMNASIUM ADDITION

6900 RAIDER DRIVE NW SANDY SPRINGS, GA 30328

FULTON COUNTY SCHOOLS RFP NO. 411-18

CHAPMAN GRIFFIN LANIER SUSSENBACH ARCHITECTS
 4000 Georgia Pkwy., Suite 100 • Atlanta, Georgia 30339 • Phone: 404.733.4433 • Fax: 404.733.4800

SHEET TITLE
LEVEL 200 FLOOR PLAN - HVAC

PROJECT NO.
 18015.02

DATE
 09/17/18

DRAWN BY: RLM
 CHECKED BY: BLS.

SHEET NO.
DM-1.20

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