# BRIARCLIFF MANOR U.F.S.D.

# BRIARCLIFF MANOR MIDDLE/ HIGH SCHOOL 444 PLEASANTVILLE RD

SED No.: 66-14-02-02-0-004-023 BBS No.: 21-274C

BRIARCLIFF MANOR MIDDLE/HIGH SCHOOL		TODD ELEMENTARY SCHOOL	
GENERAL INFORMATION         T0.01       TITLE SHEET         CONSTRUCTION IMPLEMENTATION PLANS         CIP-1       CONSTRUCTION IMPLEMENTATION NOTES         CIP-2       FIRST FLOOR CONSTRUCTION IMPLEMENTATION PLAN         CIP-3       SECOND FLOOR CONSTRUCTION IMPLEMENTATION PLAN         CIP-4       FIRST FLOOR CONSTRUCTION IMPLEMENTATION PLAN         CIP-4       FIRST FLOOR CONSTRUCTION IMPLEMENTATION PLAN - TODD ELEMENTARY         ARCHITECTURAL       A0.01       CODE COMPLIANCE FIRST FLOOR HIGH SCHOOL         A0.02       CODE COMPLIANCE SECOND FLOOR HIGH SCHOOL         A0.03       CODE COMPLIANCE MIDDLE SCHOOL         A0.04       CODE COMPLIANCE MIDDLE SCHOOL         A0.05       CODE COMPLIANCE MIDDLE SCHOOL         A0.06       PARTITION TYPES         A1.00       FIRST FLOOR PLAN - AREA A & C         A1.01       DEMOLITION FIRST FLOOR PLAN - AREA D         A1.02       DEMOLITION FIRST FLOOR PLAN - AREA D         A2.01       PROPOSED FIRST FLOOR PLAN - AREA D         A2.02       PROPOSED FIRST FLOOR PLAN - AREA D         A2.03       PROPOSED SECOND FLOOR PLAN - AREA D         A2.04       ENLARGED PLANS         A3.02       PROPOSED ROOF PLANS         A3.03       PROPOSED ROOF PLANS         A3.04	PLUMBING         P0.01       GENERAL NOTES, LEDGENDS & SCHEDULES         P0.02       BUILDING KEY PLAN         P1.01       FIRST FLOOR DEMOLITION         P1.02       FIRST FLOOR DEMOLITION CONTINUED         P2.01       FIRST FLOOR PROPOSED WORK         P2.02       FIRST FLOOR PROPOSED WORK CONTINUED         ELETRICAL       E0.01       GENERAL NOTES, SYMBOLS AND ABBREVIATIONS         E1.01       PARTIAL DEMOLITION FIRST FL PLAN - AREA A & C       E1.02         PARTIAL DEMOLITION FIRST FL PLAN - AREA A & C       E1.03       DEMOLITION PLAN - ROOF         E3.01       PARTIAL FIRST FL LIGHTING PLAN - AREA A & C       E3.03       PARTIAL FIRST FL DOWER PLAN - AREA A & C         E3.03       PARTIAL FIRST FL POWER PLAN - AREA A & C       E4.01       PARTIAL FIRST FL POWER PLAN - AREA A & C         E4.01       PARTIAL FIRST FL SYSTEM PLAN - AREA A & C       E5.02       PARTIAL FIRST FL SYSTEM PLAN - AREA D & E         E5.03       PARTIAL FIRST FL SYSTEM PLAN - AREA D & E       E5.01       PAREIAD ADD DIRECTORIES         E6.04       PANELBOARD DIRECTORIES       EAD A A & C       E         E5.03       ELETRICAL ADD ALTERNATE PLANS       E         E6.04       PANELBOARD DIRECTORIES       EAD ALTERNATE         E3.05       PANELBOARD DIRECTORIES       EAD ALTERNATE <th>ARCHITECTURAL A0 01 CODE COMPLIANCE NOTES &amp; PARTITION TYPES A0 02 OVERALL KEY PLAN A1 00 DEMO PLAN RESTROM AND VESTIBULE A1 02 PROPOSED RESTROM AND VESTIBULE A2 01 RAILINGS AND DETAILS A2 02 RAILING PLAN &amp; ELEVATIONS A3 01 MASONRY RECONSTRUCTION A4 01 MASONRY RECONSTRUCTION A4 01 DORS SCHEDULE; RICHSH SCHEDULE AND DETAILS A1 001 REFLECTED CEILING PLANS MECHANICAL M001 MECHANICAL GENERAL NOTES, LEDGENDS AND SCHEDULES M101 HVAC DEMOLTION BROPOSED PART PLANS M601 MECHANICAL SCHEDULES &amp; DETAILS PLUMBING P001 GENERAL NOTES, LEGENDS &amp; SCHEDULES P101 DEMOLTION PLANS P201 PROPOSED PLANS ELETRICAL E001 GENERAL NTES, LEDGENDS AND DETAILS P101 DEMOLTION PLANS ELETRICAL E001 GENERAL NTES, LEDGENDS AND DETAILS ELETRICAL E001 FILMENG</th> <th>TODD E SCHOO</th>	ARCHITECTURAL A0 01 CODE COMPLIANCE NOTES & PARTITION TYPES A0 02 OVERALL KEY PLAN A1 00 DEMO PLAN RESTROM AND VESTIBULE A1 02 PROPOSED RESTROM AND VESTIBULE A2 01 RAILINGS AND DETAILS A2 02 RAILING PLAN & ELEVATIONS A3 01 MASONRY RECONSTRUCTION A4 01 MASONRY RECONSTRUCTION A4 01 DORS SCHEDULE; RICHSH SCHEDULE AND DETAILS A1 001 REFLECTED CEILING PLANS MECHANICAL M001 MECHANICAL GENERAL NOTES, LEDGENDS AND SCHEDULES M101 HVAC DEMOLTION BROPOSED PART PLANS M601 MECHANICAL SCHEDULES & DETAILS PLUMBING P001 GENERAL NOTES, LEGENDS & SCHEDULES P101 DEMOLTION PLANS P201 PROPOSED PLANS ELETRICAL E001 GENERAL NTES, LEDGENDS AND DETAILS P101 DEMOLTION PLANS ELETRICAL E001 GENERAL NTES, LEDGENDS AND DETAILS ELETRICAL E001 FILMENG	TODD E SCHOO
A801       DOOR SCHEDULE AND DETAILS         A8.02       STOREFRONT PLANS AND DETAILS         A8.03       STOREFRONT PLANS AND ELEVATIONS         A8.04       STOREFRONT PLANS AND ELEVATIONS         A8.05       STOREFRONT PLANS AND ELEVATIONS         A9.01       FINISH SCHEDULE         A9.02       FINISH SCHEDULE         A9.02       FINISH FLOOR PLAN         A10.01       REFLECTED CEILING FIRST FLOOR PLAN - AREA D         A10.03       REFLECTED CEILING FIRST FLOOR PLAN - AREA D         A10.10       REFLECTED CEILING DETAILS         A11.01       ENLARGED RESTROOM PLANS & LEVATIONS         A11.02       ENLARGED RESTROOM PLANS & LEVATIONS         A11.03       ENLARGED RESTROOM PLANS & DETAILS         A11.04       ENLARGED RESTROOM PLANS & DETAILS         A11.05       ENLARGED REQUIPMENT PLANS & DETAILS         A11.06       ENLARGED EQUIPMENT PLANS & DETAILS         A11.07       NOT USED       1         A11.08       ENLARGED FURNITURE PLANS - AREA A & C         A11.09       ENLARGED FURNITURE PLANS - AREA A & C         A11.09       ENLARGED FURNITURE PLANS - AREA A & C         A11.09       ENLARGED FURNITURE PLANS - AREA A & C         A11.09       ENLARGED FURNITURE PLANS - AREA A & C			
M1.05 DEMOLITION PIPING PART PLANS – AREA D & E M1.06 SECOND FLOOR AND ROOF DEMOLITION PIPING PART PLAN - AREA D & E M2.01 PROPOSED HVAC PLAN - AREA A & C M2.02 PROPOSED HVAC PLAN - AREA A & C M2.03 PROPOSED HVAC PLAN - AREA A M3.01 PROPOSED PIPING PLAN - AREA A & C M3.02 PROPOSED PIPING PLAN - AREA A & C M3.03 PROPOSED PIPING PLAN - AREA D M3.03 PROPOSED PIPING PLAN - AREA D M3.04 PROPOSED PIPING PLAN - AREA D M3.05 PROPOSED PIPING PLAN - AREA D M3.06 PROPOSED PIPING PLAN - AREA D M3.07 PROPOSED PIPING PLAN - AREA D M3.08 PROPOSED SECOND FLOOR AND ROOF HVAC PART PLAN - AREA C & D M5.01 NOT USED M6.01 SCHEDULES, EQUIPMENT NOTES AND DETAILS M6.02 SCHEDULES, EQUIPMENT NOTES AND DETAILS M6.03 SCHEDULES, EQUIPMENT NOTES AND DETAILS M6.04 SCHEDULES, EQUIPMENT NOTES AND DETAILS M6.05 SCHEDULES, EQUIPMENT NOTES AND DETAILS M6.06 SCHEDULES, EQUIPMENT NOTES AND DETAILS M6.07 SCHEDULES, EQUIPMENT NOTES AND DETAILS M6.08 SCHEDULES, EQUIPMENT NOTES AND DETAILS M6.09 SCHEDULES, EQUIPMENT NOTES AND DETAILS M6.10 SCHEDULES, EQUIPMENT NOTES AND DETAILS			BRA

# **DISTRICT ADMINISTRATION OFFICES**

444 PLEASANTVILLE RD, BRIARCLIFF MANOR, NY 10510

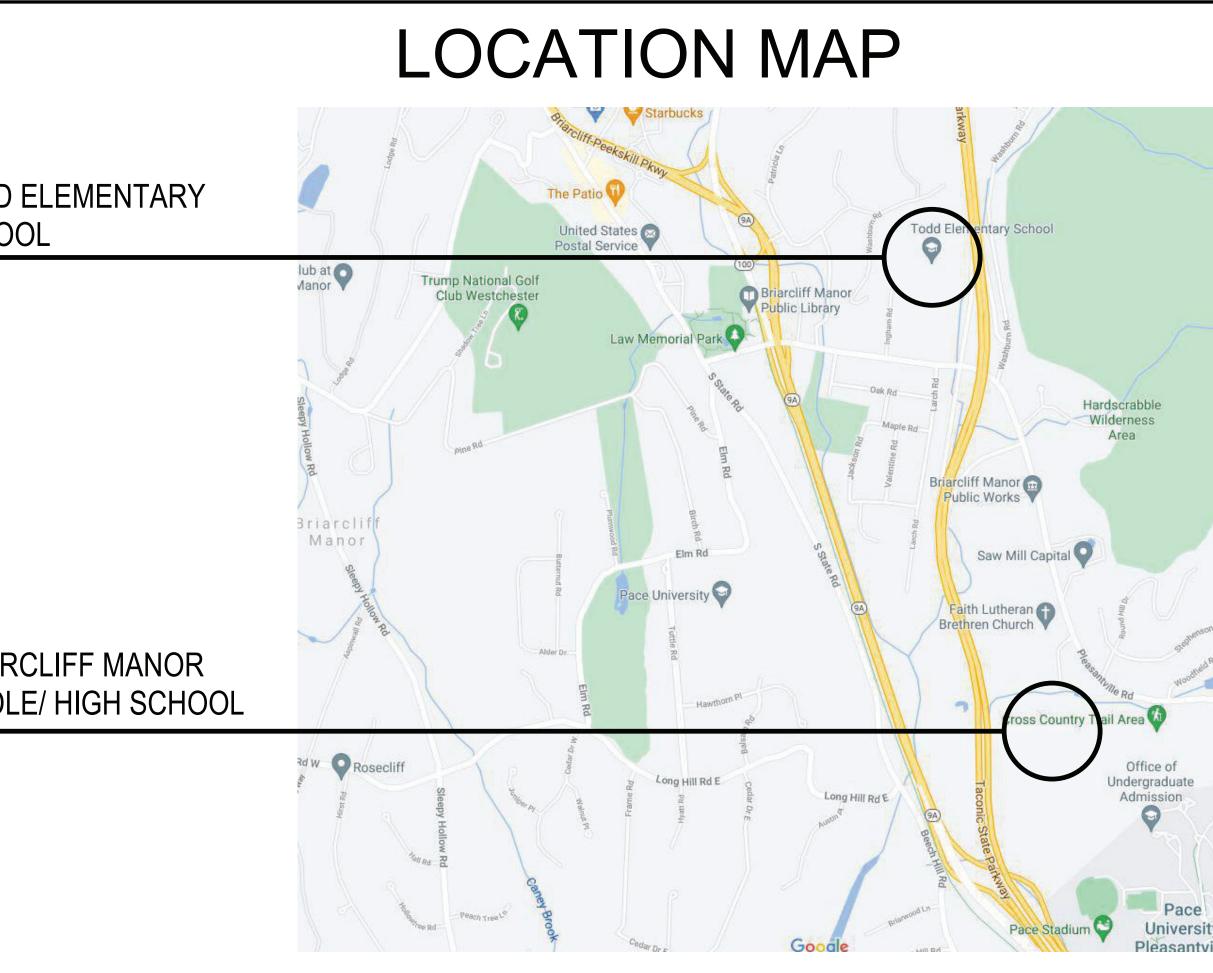
# PHASE 2 BOND IMPROVEMENTS

AT

# TODD ELEMENTARY SCHOOL 45 INGHAM RD

SED No.: 66-14-02-02-0-002-021 BBS No.: 21-274D





# ARCHITECTS LANDSCAPE ARCHITECTS ENGINEERS

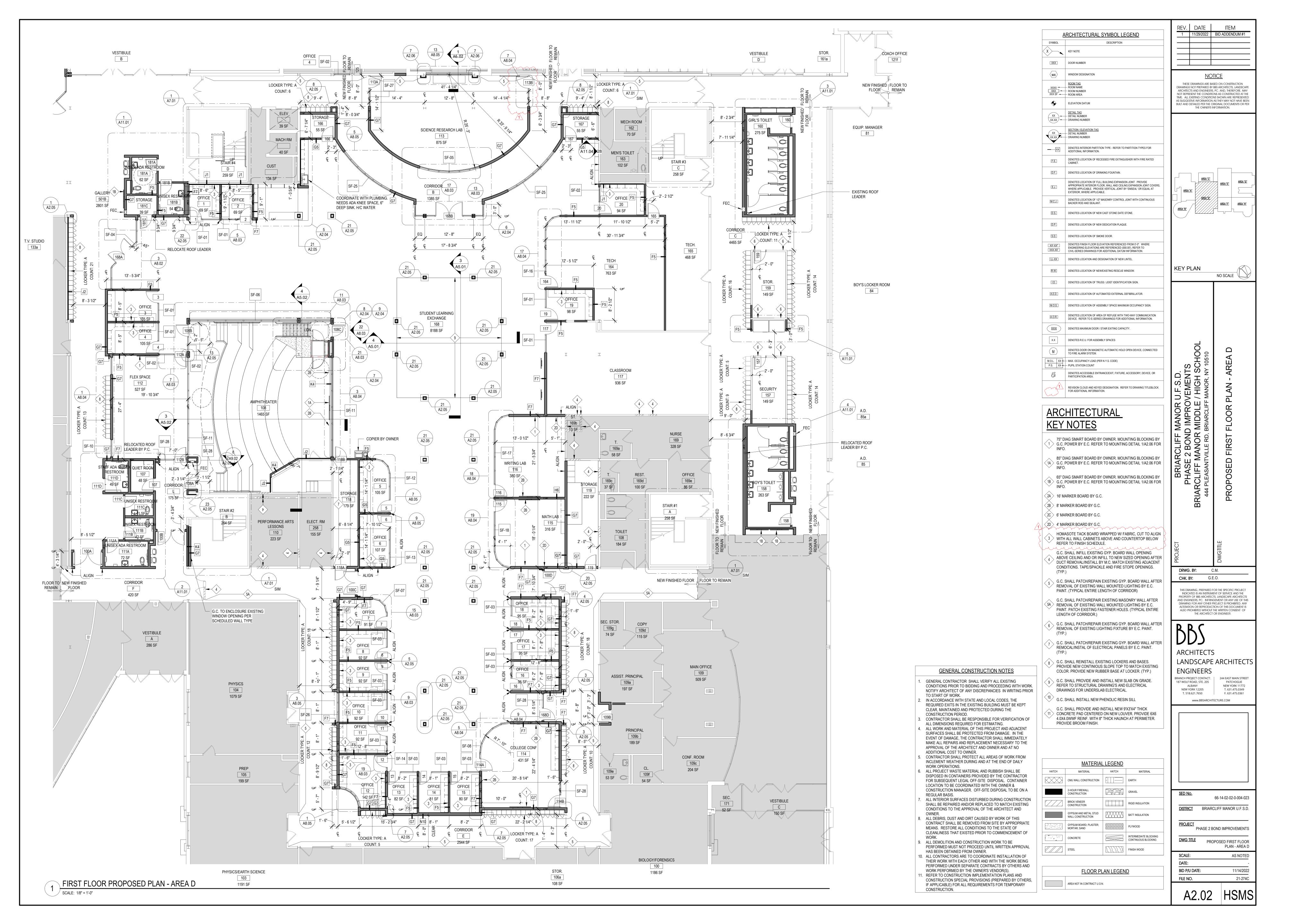
RANCH PROJECT CONTACT: 187 WOLF ROAD, SUITE 205 I ALBANY I NEW YORK 12205 I T. 518.621.7650 244 EAST MAIN STREET | PATCHOGUE | NEW YORK 11772 | T. 631.475.0349 | F. 631.475.0361

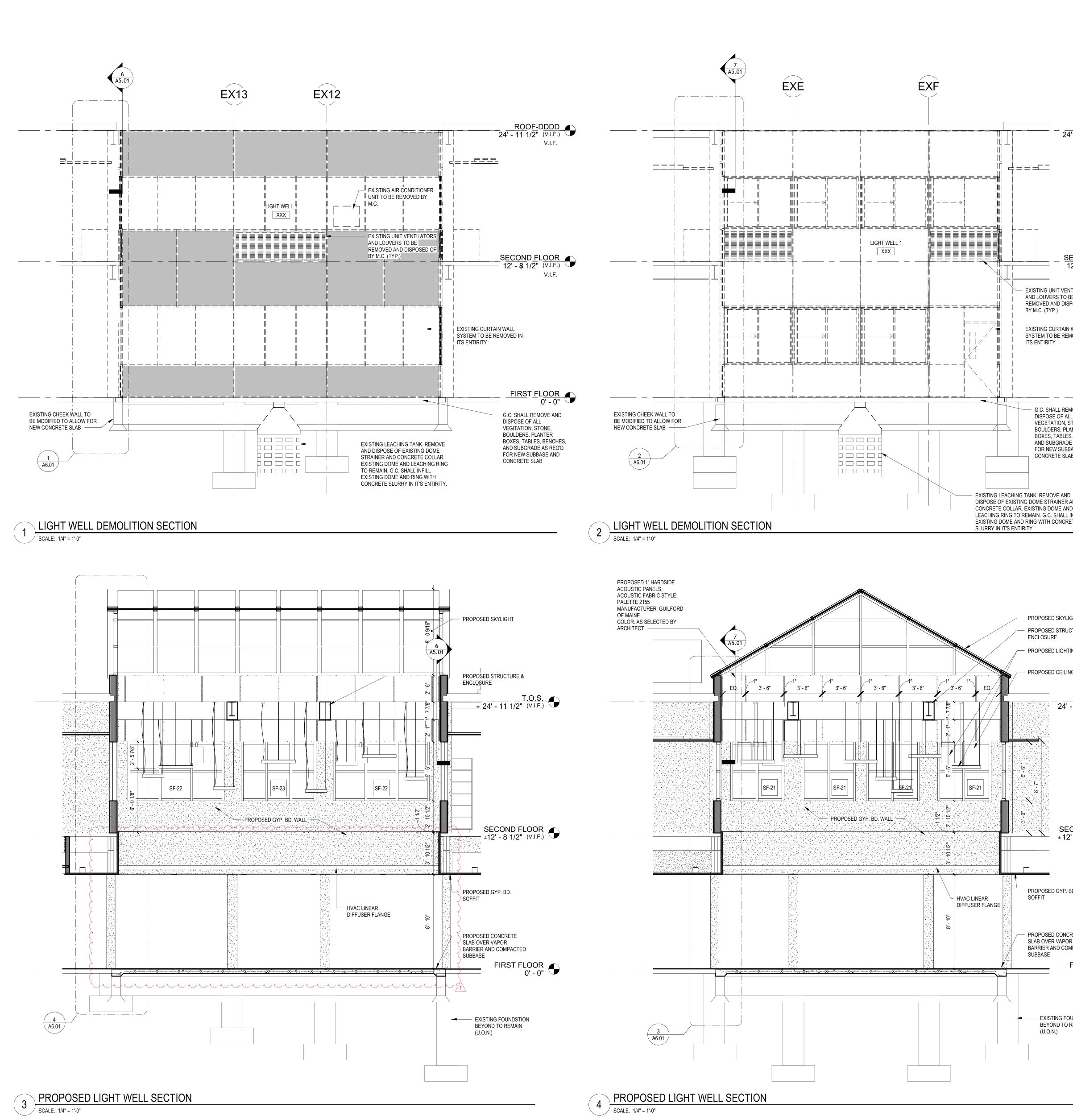
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ARCHITECTS CERTIFICATION THE UNDERSIGNED CERTIFIES THAT TO THE BEST OF HIS KNOWLEDGE, INFORMATION, AND BELIEF, THE PLANS AND SPECIFICATIONS ARE IN ACCORDANCE WITH APPLICABLE REQUIREMENTS OF THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE, THE NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE, AND THE CONSTRUCTION STANDARDS OF THE EDUCATION DEPARTMENT.

LAWRENCE SALVESEN, A.I.A.

LIC. No. 020623

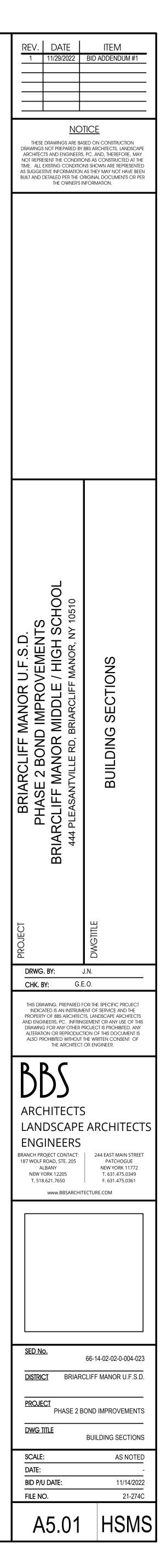




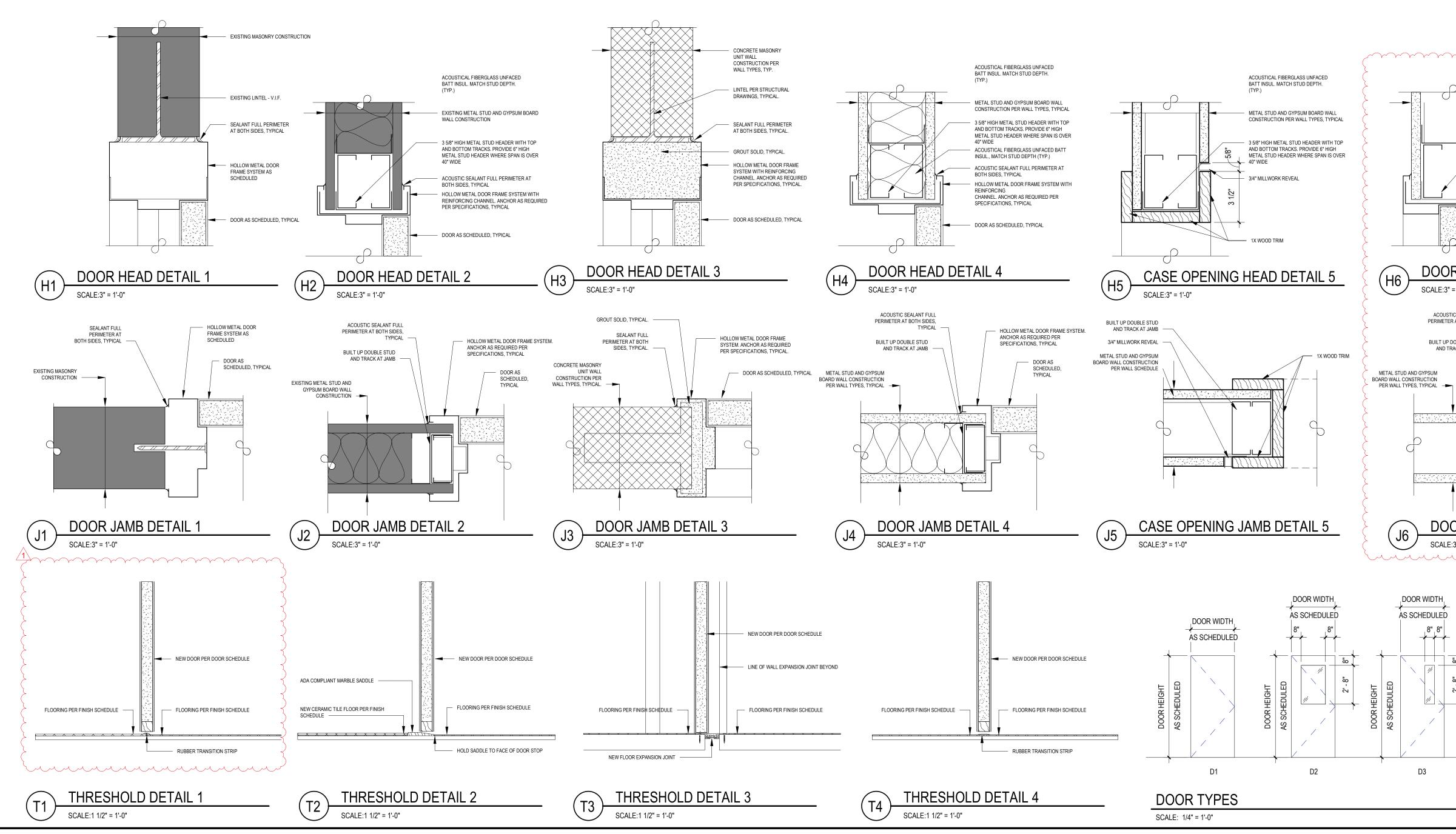
#### SECOND FLOOR 12' -±8 1/2" (V.I.F.) V.I.F. EXISTING UNIT VENTILATORS AND LOUVERS TO BE REMOVED AND DISPOSED OF BY M.C. (TYP.) - EXISTING CURTAIN WALL SYSTEM TO BE REMOVED IN ITS ENTIRITY 5/8" GYP. BD. ON 2 1/2" FRAMING — METAL BEAM - SEE STRUCTURAL PLANS FIRST FLOOR 0' - 0" 3 5/8" FRAMING -- G.C. SHALL REMOVE AND DISPOSE OF ALL VEGETATION, STONE, BOULDERS, PLANTER 8"X1'-8" FAUX BEAM BOXES, TABLES, BENCHES AND SUBGRADE AS REQ'D -----FOR NEW SUBBASE AND SCALE: 1 1/2" = 1'-0" CONCRETE SLAB PROPOSED 1" HARDSIDE ACOUSTIC PANELS. DISPOSE OF EXISTING DOME STRAINER AND PALETTE 2155 MANUFACTURER: ACOUSTIC FABRIC STYLE: CONCRETE COLLAR. EXISTING DOME AND LEACHING RING TO REMAIN. G.C. SHALL INFILL GUILFORD OF MAINE COLOR: AS EXISTING DOME AND RING WITH CONCRETE 3' - 6" 3' - 6" 3' - 6" 3' - 6" 3' - 6" 3' - 6" AP1 AP1 AP1 AP1 AP1 AP1 AP1 AP1 AP1<sup>- "</sup> AP1 ⁻AP1́ PROPOSED SKYLIGHT G.C. SHALL CUT TO ALLOW 1" GAP BETWEEN PROPOSED STRUCTURE & ACOUSTIC PANEL AND mmm 1 Mar <u>5</u> A5.01 ENCLOSURE ENCLOSED STRUCTURE A5.01 PROPOSED LIGHTING FIXTURES ACOUSTIC PANEL INTERIOR ELEVATION A - (TYPICAL 2 ELEVATIONS) PROPOSED CEILING FAN -----SCALE: 1/4" = 1'-0" PROPOSED 1" HARDSIDE ACOUSTIC PANELS. ACOUSTIC FABRIC STYLE: PALETTE 2155 MANUFACTURER: GUILFORD OF MAINE COLOR: AS SELECTED BY ARCHITECT $\begin{tabular}{c} & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\$ 3' - 6" 3' - 6" 3' - 6" 3' - 6" 3' - 6" 3' - 6" 3' - 6" 3' - 6" AP1 AP1 AP1 AP1 AP1 AP1 \_<u>second floor</u> ± 12' - 8 1/2" (V.I.F.) + AP1 ╶╅╎╘┻┚ 0 AP1 AP1 AP1 AP1 ∖AP1 AP1 mmm mmm G.C. SHALL CUT TO ALLOW 1" GAP BETWEEN PROPOSED GYP. BD. 5 A5.01 SOFFIT ACOUSTIC PANEL AND ENCLOSED STRUCTURE PROPOSED CONCRETE ACOUSTIC PANEL INTERIOR ELEVATION B - (TYPICAL 2 ELEVATIONS) SLAB OVER VAPOR BARRIER AND COMPACTED / SCALE: 1/4" = 1'-0" SUBBASE FIRST FLOOR 0' - 0" EXISTING FOUNDSTION BEYOND TO REMAIN (U.O.N.)

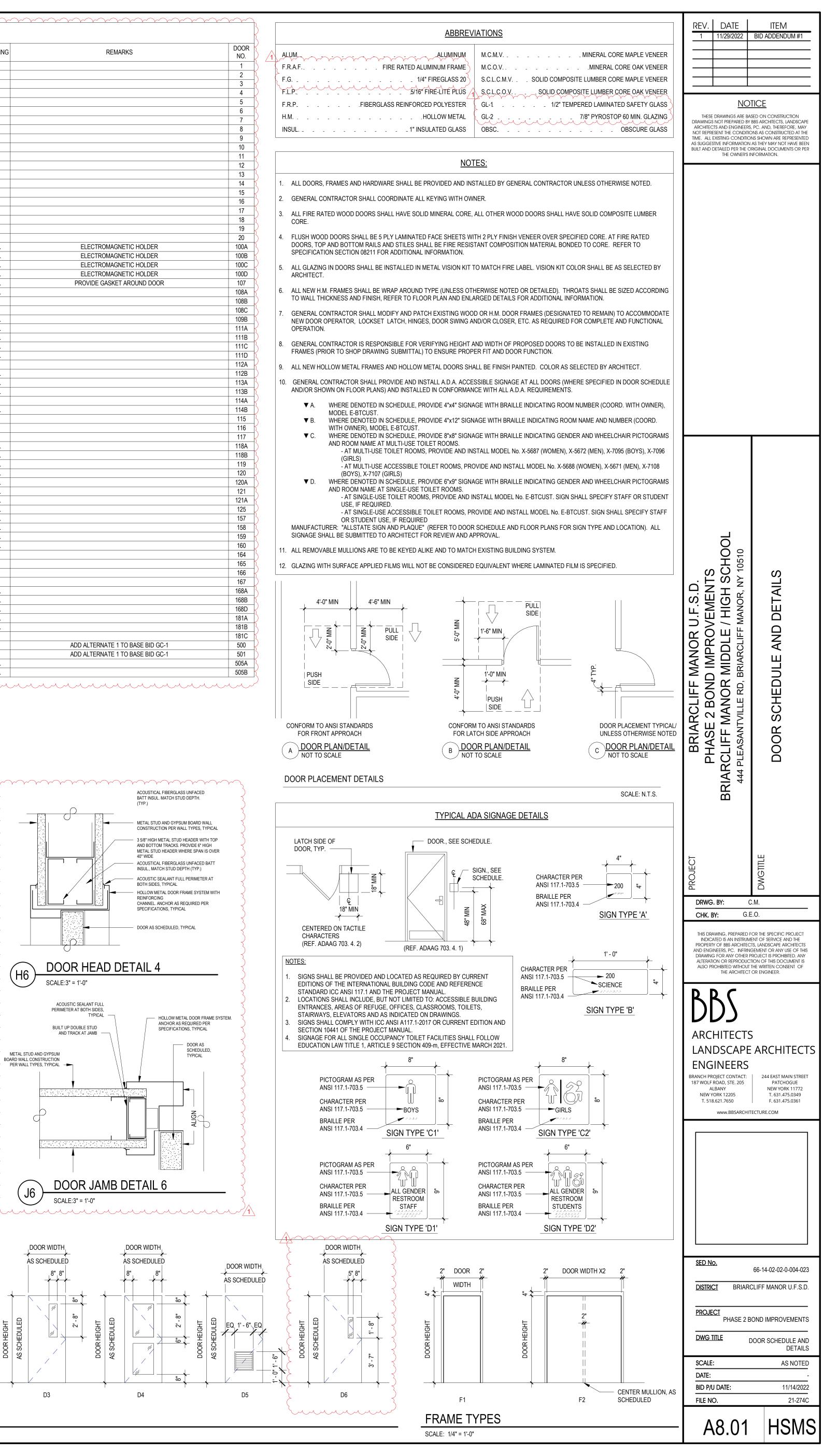
ROOF-DDDD 24' -:11 1/2" (V.I.F.)

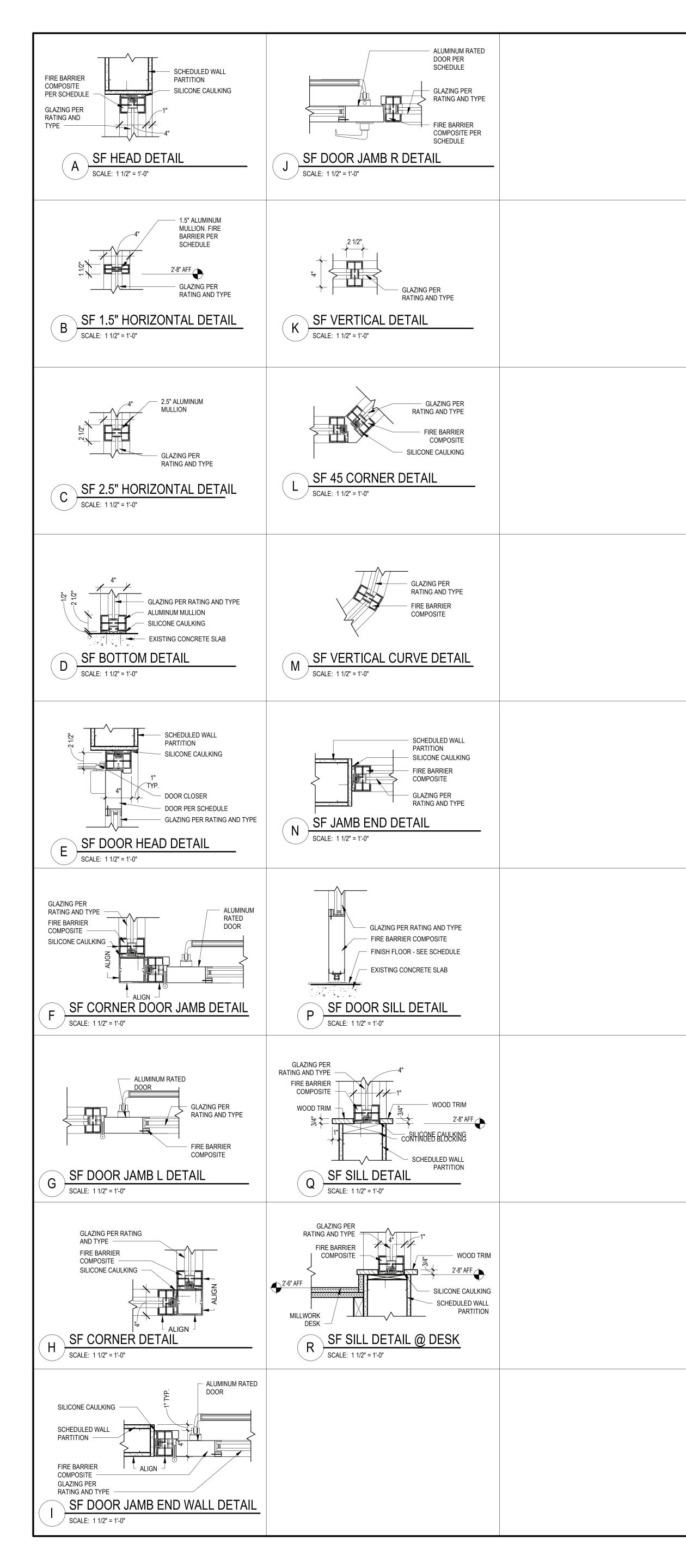
V.I.F.



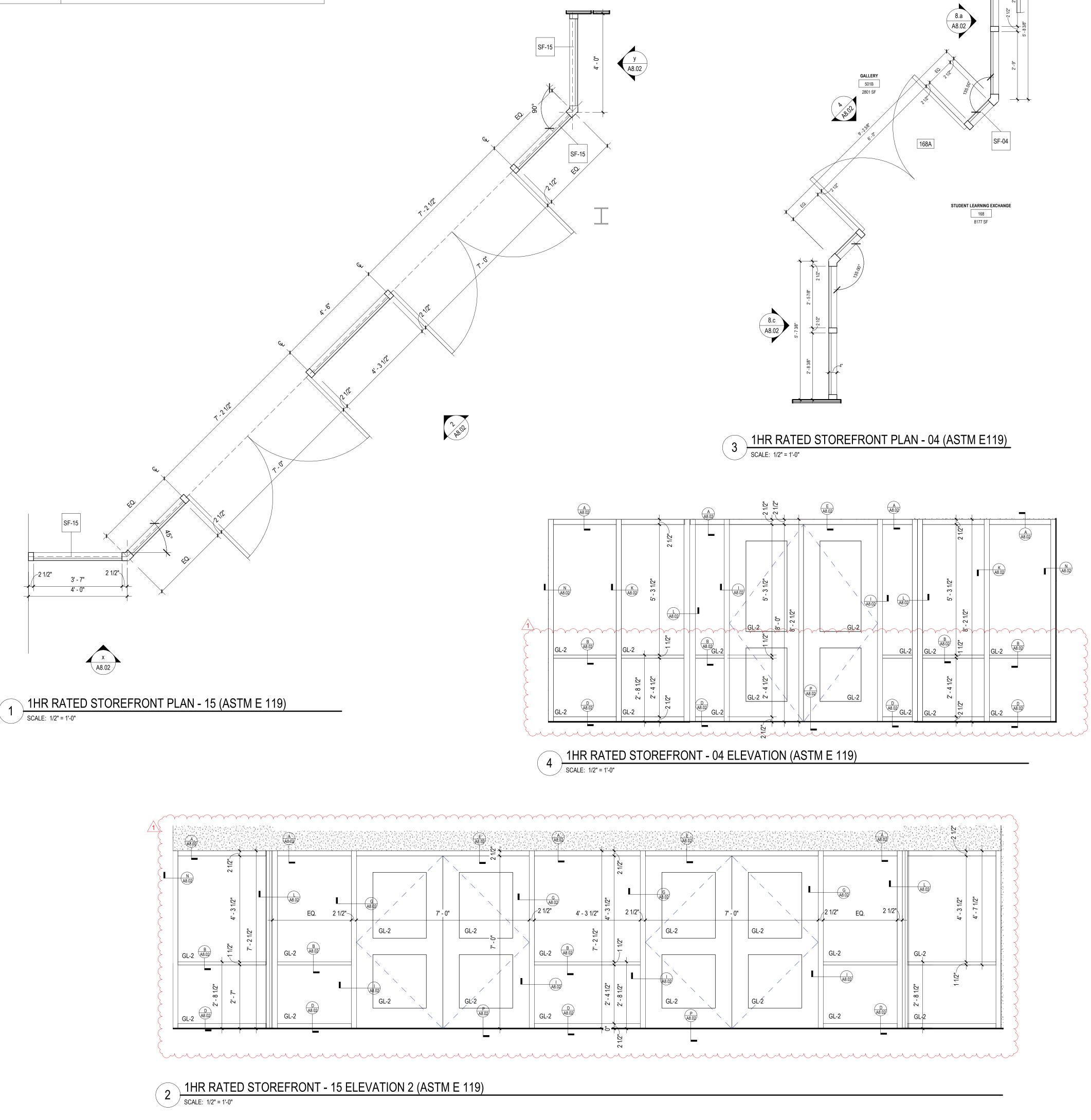
									DOOR SCHE	DULE - BRIA	RCLIFF MA	ANOR HIGH S	CHOOL						
		CATION	SIGNAGE			1	DOOR	-				FRAME	I	HARDWARE		DETAILS		FIRE RATING	REMARKS
4 07110		TO ROOM		LEAF	WIDTH	HEIGHT	THICKNESS		MATERIAL	GLAZING	TYPE	MATERIAL	GLAZING		HEAD	JAMB SILL	T'HOLI	D	
1 STUL	DENT LEARNING EXCHANGE (168) OFFICE (2)	OFFICE (1) STUDENT LEARNING EXCHANGE (168)	B	1	3' - 0"	8' - 0" 8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-01 SF-01	ALUM	GL-1 GL-1	01	E/ A8.02 E/ A8.02	I & J/ A8.02 - I & J/ A8.02 -			
3	OFFICE (2)	STUDENT LEARNING EXCHANGE (108)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1 GL-1	SF-01	ALUM	GL-1 GL-1	01	E/ A8.02	I & J/ A8.02 -			
4 STUD	DENT LEARNING EXCHANGE (168)	OFFICE (4)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-01	ALUM	GL-1	01	E/ A8.02	I & J/ A8.02 -			
5 STUD	ENT LEARNING EXCHANGE (168)	OFFICE (5)	В	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-12	ALUM	GL-1	01	E/ A8.02	I & J/ A8.02 -			
6	OFFICE (6)	STUDENT LEARNING EXCHANGE (168)	В	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-13	ALUM	GL-1	01	E/ A8.02	I & J/ A8.02 -			
	DENT LEARNING EXCHANGE (168)	OFFICE (7)	В	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-07	ALUM	GL-1	01	E/ A8.02	I & J/ A8.02 -			
8 STUD	DENT LEARNING EXCHANGE (168)	OFFICE (8)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-03	ALUM	GL-1	01	E/ A8.02	I & J/ A8.02 -			
9 10 STUE	OFFICE (9) DENT LEARNING EXCHANGE (168)	STUDENT LEARNING EXCHANGE (168) OFFICE (10)	B	1	3' - 0"	8' - 0" 8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-03	ALUM	GL-1 GL-1	01	E/ A8.02 E/ A8.02	I & J/ A8.02 - I & J/ A8.02 -			
10 310L	OFFICE (11)	STUDENT LEARNING EXCHANGE (168)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1 GL-1	SF-03 SF-03	ALUM	GL-1 GL-1	01	E/ A8.02	I & J/ A8.02 -			
12	OFFICE (12)	STUDENT LEARNING EXCHANGE (168)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-14	ALUM	GL-1	01	E/ A8.02	I & J/ A8.02 -			
13	OFFICE (13)	STUDENT LEARNING EXCHANGE (168)	В	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-03	ALUM	GL-1	01	E/ A8.02	I & J/ A8.02 -			
14	OFFICE (14)	STUDENT LEARNING EXCHANGE (168)	В	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-03	ALUM	GL-1	01	E/ A8.02	I & J/ A8.02 -			
15	OFFICE (15)	STUDENT LEARNING EXCHANGE (168)	В	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-03	ALUM	GL-1	01	E/ A8.02	I & J/ A8.02 -			
16 17 STUC	OFFICE (16)	STUDENT LEARNING EXCHANGE (168)	В	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-03	ALUM	GL-1	01	E/ A8.02	I & J/ A8.02 -			
17 STUL 18	DENT LEARNING EXCHANGE (168) OFFICE (18)	OFFICE (17) STUDENT LEARNING EXCHANGE (168)	R R	1	3' - 0"	8' - 0" 8' - 0"	1 3/4" 1 3/4"	D4	ALUM	GL-1 GL-1	SF-03 SF-03	ALUM	GL-1 GL-1	01	E/ A8.02 E/ A8.02	I & J/ A8.02 - I & J/ A8.02 -			
19	OFFICE (18)	STUDENT LEARNING EXCHANGE (108)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1 GL-1	SF-03	ALUM	GL-1 GL-1	01	E/ A8.02 E/ A8.02	I & J/ A8.02 -			
20	OFFICE (20)	STUDENT LEARNING EXCHANGE (168)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-01	ALUM	GL-1	01	E/ A8.02	I & J/ A8.02 -			
100A	GALLERY (501B)	CORRIDOR (F)	В	2	3' - 6"	7' - 0"	1 3/4"	D4	M.C.O.V.	F.L.P.	F2	HM		10A	H6	J6 -	T4	45 MIN.	ELECTROMAGNET
100B	CORRIDOR (L)	CORRIDOR (F)	В	2	3' - 6"	7' - 0"	1 3/4"	D4	M.C.O.V.	F.L.P.	F2	HM		10	H4	J4 -	T4	45 MIN.	ELECTROMAGNET
	ENT LEARNING EXCHANGE (168)		B	2	3' - 0"	7' - 0"	1 3/4"	D4	M.C.O.V.	F.L.P.	F2	HM		10	H4		T1	45 MIN.	ELECTROMAGNE
100D 107	CORRIDOR (E) QUIET ROOM (107)	STUDENT LEARNING EXCHANGE (168) CORRIDOR (L)	B	2	3' - 0"	7' - 0" 7' - 0"	1 3/4"	D4	M.C.O.V. HM	F.L.P.	F2	HM		10	H4 H4	J4 -	T1 T2	45 MIN. 20 MIN.	ELECTROMAGNE PROVIDE GASKET A
107 108A	CORRIDOR (L)	AMPHITHEATER (108)	В	1	3' - 0"	7 - 0 8' - 0"	1 3/4"	D1 D4	ALUM	TEMP	F1 SF-28	F.R.A.F.	GL-2	00 08A	E/ A8.02	I & J/ A8.02 -	12	00 14111	PROVIDE GASKET A
	DENT LEARNING EXCHANGE (168)	AMPHITHEATER (108)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-02	F.R.A.F.	GL-2 GL-1	00A 01B	E/ A8.02	I & J/ A8.02 -			
108C	AMPHITHEATER (108)	STUDENT LEARNING EXCHANGE (168)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	F1	F.R.A.F.	GL-1	05	H4	J4 -			
109B	PRINCIPAL (109b)	CORRIDOR (E)	В	1	3' - 0"	7' - 0"	1 3/4"	D2	M.C.O.V.	F.L.P.	F1	HM		03	H4	J4 -	T4	60 MIN.	
111A	GALLERY (501B)	UNISEX ADA RESTROOM (111A)	D1	1	3' - 0"	7' - 0"	1 3/4"	D1	HM		F1	HM		02	H4	J4 -	T2	20 MIN.	
111B	GALLERY (501B)	UNISEX RESTROOM (111B)	D2	1	3' - 0"	7' - 0"	1 3/4"	D1	HM		F1	HM		02	H4	J4 -	T2	20 MIN.	
111C	GALLERY (501B)	UNISEX RESTROOM (111C)	D2	1	3' - 0"	7' - 0"	1 3/4"	D1	HM		F1	HM		02	H4	J4 -	T2	20 MIN.	
111D 112A STUD	GALLERY (501B) DENT LEARNING EXCHANGE (168)	STAFF ADA UNISEX RESTROOM (111D) FLEX SPACE (112)	D1 B	1	3' - 0" 3' - 0"	7' - 0" 8' - 0"	1 3/4" 1 3/4"	D1 D4	HM ALUM	GL-1	F1 SF-02	HM ALUM	GL-1	02	H4 E/ A8.02		T2 T1	20 MIN.	
112A 310L	FLEX SPACE (112)	CORRIDOR (L)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1 GL-1	SF-28	F.R.A.F.	GL-1 GL-2	08	E/ A8.02	I & J/ A8.02 -		00 1411	
113A	CORRIDOR (B)	SCIENCE RESEARCH LAB (113)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-2	SF-27	F.R.A.F.	GL-2	08	E/ A8.02	I & J/ A8.02 -		00.1411	
113B S	CIENCE RESEARCH LAB (113)	CORRIDOR (B)	В	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-2	SF-27	F.R.A.F.	GL-2	08	E/ A8.02	I & J/ A8.02 -		60 MIN.	
114A	COLLEGE CONF (114)	STUDENT LEARNING EXCHANGE (168)	В	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1	SF-08	ALUM	GL-1	01A	E/ A8.02	I & J/ A8.02 -			
114B	CORRIDOR (E)	COLLEGE CONF (114)	B	1	3' - 0"	7' - 0"	1 3/4"	D4	ALUM	GL-2	SF-28	F.R.A.F.	GL-2	08	E/ A8.02	I & J/ A8.02 -	T1	60 MIN.	
115 STUD 116	DENT LEARNING EXCHANGE (168) WRITING LAB (116)	MATH LAB (115) STUDENT LEARNING EXCHANGE (168)	B	1	3' - 0" 3' - 0"	8' - 0" 8' - 0"	1 3/4"	D4	ALUM	F.L.P. GL-1	SF-18 SF-17	ALUM	GL-1 GL-1	01A 01A	E/ A8.02 E/ A8.02	I & J/ A8.02 - I & J/ A8.02 -	T1		
-	DENT LEARNING EXCHANGE (168)	CLASSROOM (117)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-1 GL-1	SF-01	ALUM	GL-1 GL-1	01A 01A	E/ A8.02	I & J/ A8.02 -			
118A	CORRIDOR (E)	STORAGE (118)	B	1	3' - 0"	7' - 0"	1 3/4"	D1	HM		F1	HM		07C	H4	J4 -	T4	60 MIN.	
118B STUD	ENT LEARNING EXCHANGE (168)	STORAGE (118)	В	1	3' - 0"	7' - 0"	1 3/4"	D1	HM		F1	HM		07C	H4	J4 -	T4	60 MIN.	
119	STORAGE (119)	CORRIDOR (E)	В	1	3' - 0"	7' - 0"	1 3/4"	D1	HM		F1	HM		07B	H4	J4 -	T4	60 MIN.	
	OBOTICS/ ENGINEERING (121)	FAB LAB/ PHOTOGRAPHY (120)	B	1	3' - 0"	7' - 0"	1 3/4"	D6	M.C.O.V.	F.L.P.	F1	HM		03	H4	J4 -	T4	90 MIN.	
	AB LAB/ PHOTOGRAPHY (120) OBOTICS/ ENGINEERING (121)	STORAGE (120A) CORRIDOR (D)	B	1	3' - 0" 3' - 0"	7' - 0" 7' - 0"	1 3/4"	D1 D6	M.C.O.V. M.C.O.V.	 F.L.P.	F1 EXIST	HM EXIST		07B 03	H4 H2	J4	T4	45 MIN. 90 MIN.	
	OBOTICS/ ENGINEERING (121)	STORAGE (121A)	B	1	3' - 0"	7 - 0"	1 3/4"	D0	M.C.O.V.	F.L.P.	F1	HM		03 07B	H2 H4		T4	90 MIN.	
125	GUIDANCE (125)	CORRIDOR (B)	B	1	3' - 0"	7' - 0"	1 3/4"	D4	ALUM	GL-2	SF-27	F.R.A.F.	GL-2	08	E/ A8.02	I & J/ A8.02 -		00.1411	
157	CORRIDOR (C)	SECURITY (157)	В	1	3' - 0"	7' - 0"	1 3/4"	D4	HM	F.L.P.	F1	HM		03A	H2	J2 -	T4	20 MIN.	
158	BOY'S TOILET (158)	CORRIDOR (C)	C2	1	3' - 0"	7' - 0"	1 3/4"	D5	HM		F1	HM		03B	H4	J4 -	T2	20 MIN.	
159	CORRIDOR (C)	STOR. (159)	B	1	3' - 0"	7' - 0"	1 3/4"	D1	HM	F.L.P.	F1	HM		07B	H2	J2 -	T4	20 MIN.	
160 164	CORRIDOR (C) TECH (164)	GIRL'S TOILET (160) STUDENT LEARNING EXCHANGE (168)	C2	1	3' - 0"	7' - 0" 8' - 0"	1 3/4"	D5		GL_1	F1		 GL_1	03B	H4 E/ A8.02	J4 - I & J/ A8.02 -	T2 	20 MIN.	
164	TECH (164)	TECH. (165)	R	1	3' - 0" 3' - 0"	8' - 0" 7' - 0"	1 3/4"	D4	ALUM	GL-1	SF-16 F1	ALUM HM	GL-1	01A 04	E/ A8.02 H4	J4 -	T1		
	DENT LEARNING EXCHANGE (168)	STORAGE (166)	B	1	3' - 0"	7' - 0"	1 3/4"	D1	S.C.L.C.O.V.		F1	HM		04 07A	H4	J4 -	T1		
	DENT LEARNING EXCHANGE (168)	STORAGE (167)	В	1	3' - 0"	7' - 0"	1 3/4"	D1	S.C.L.C.O.V.		F1	HM		07A	H4	J4 -	T1		
	ENT LEARNING EXCHANGE (168)	GALLERY (501B)	В	2	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-2	SF-04	F.R.A.F.	GL-2	09A	E/ A8.02	I & J/ A8.02 -	T1	60 MIN.	
	ENT LEARNING EXCHANGE (168)	CORRIDOR (B)	В	2	3' - 6"	8' - 0"	1 3/4"	D4	ALUM	GL-2	SF-09	F.R.A.F.	GL-2	09A	E/ A8.02	I & J/ A8.02 -	T1	60 MIN.	
168D	CORRIDOR (E)	STUDENT LEARNING EXCHANGE (168)	B	1	3' - 0"	8' - 0"	1 3/4"	D4	ALUM	GL-2	SF-28	F.R.A.F.	GL-2	09A	E/ A8.02	I & J/ A8.02 -	T1	60 MIN.	
181A 181B	GALLERY (501B) UNISEX RESTROOM (181B)	UNISEX ADA RESTROOM (181A) GALLERY (501B)	D2 D2	1	3' - 0" 3' - 0"	7' - 0" 7' - 0"	1 3/4"	D1	HM		F1 F1	HM		02	H4 H4	J4 J4	T2 T2	20 MIN. 20 MIN.	
181C	STORAGE (181C)	STUDENT LEARNING EXCHANGE (168)	B	1	3 - 0	7 - 0	1 3/4	D1	HM		F1	HM		02	H4		T2	20 MIN.	
500	CAFETERIA (505)	BREAKOUT (500)	B	1	3' - 0"	7' - 0"	1 3/4"	D4	HM	TEMP	F1	HM	-	08	H4	J4 -			ADD ALTERNATE 1 TO
501	CAFETERIA (505)	BREAKOUT (501)	В	1	3' - 0"	7' - 0"	1 3/4"	D4	HM	TEMP	F1	HM	-	08	H4	J4 -			ADD ALTERNATE 1 T
505A	GALLERY (501B)	CAFETERIA (505)	В	2	3' - 6"	7' - 0"	1 3/4"	D4	ALUM	GL-2	SF-15	F.R.A.F.	GL-2	09	E/ A8.02	J/ A8.02 -			
505B	GALLERY (501B)	CAFETERIA (505)	-	2	3' - 6"	7' - 0"	1 3/4"	D4	ALUM	GL-2	SF-15	F.R.A.F.	GL-2	09	E/ A8.02	J/ A8.02 -		60 MIN.	

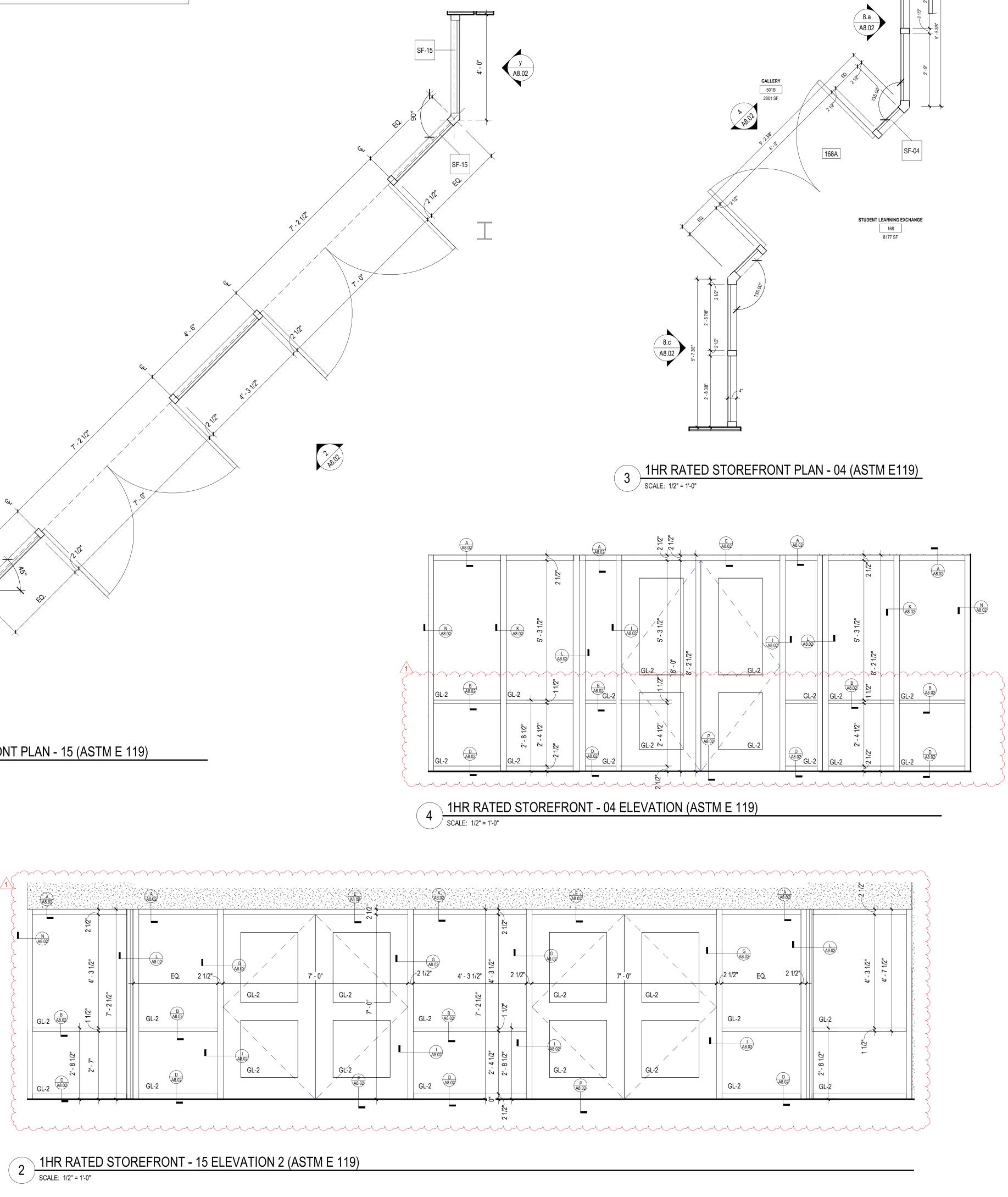


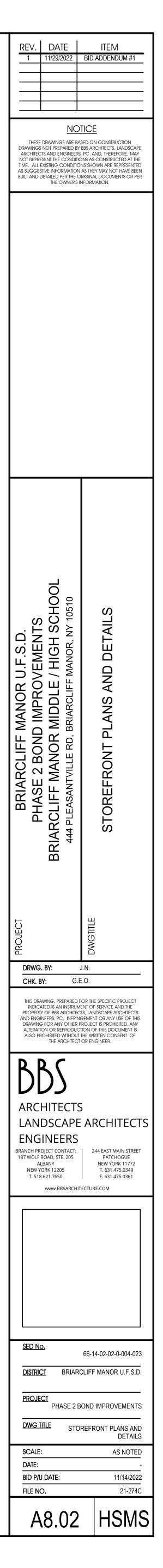


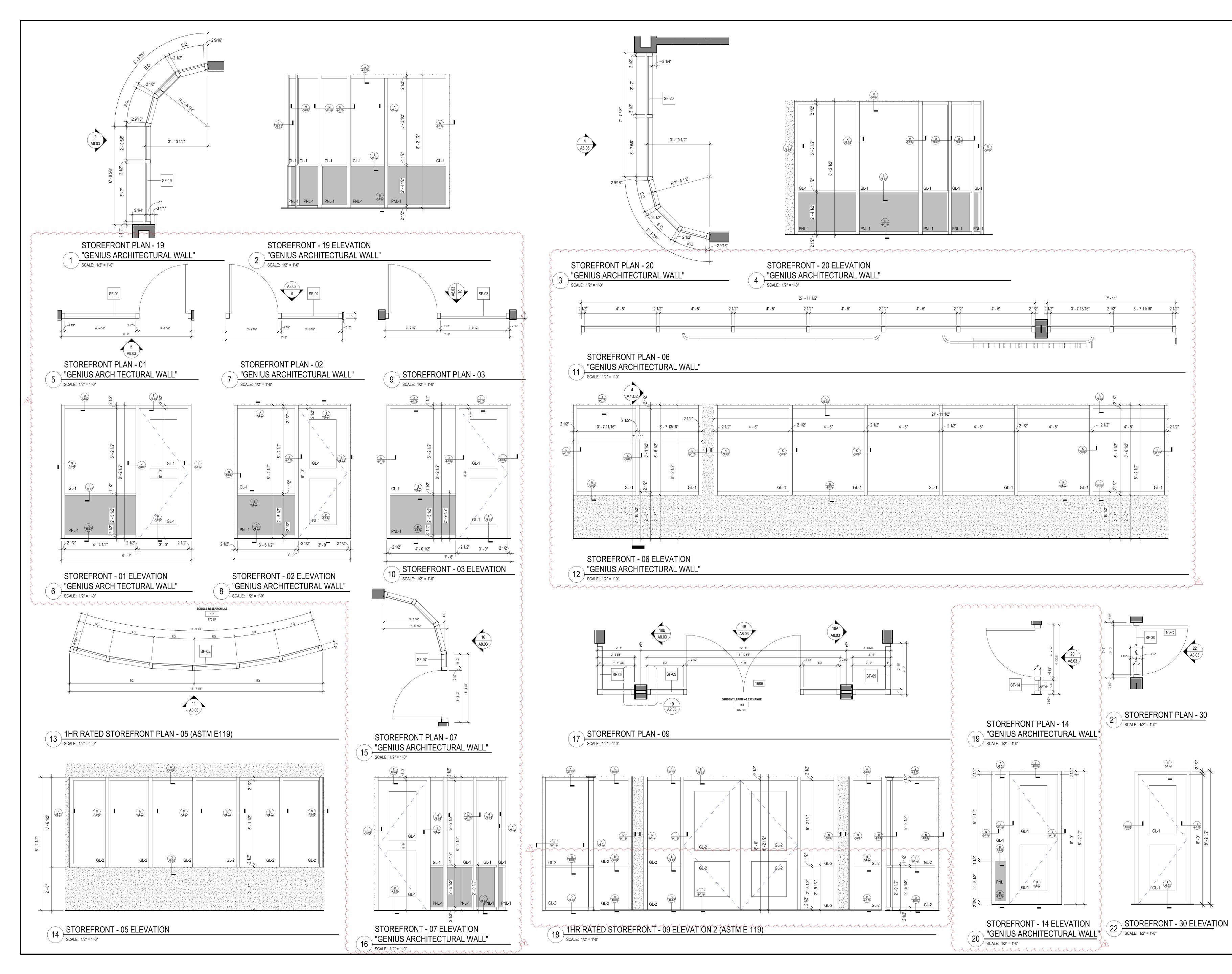


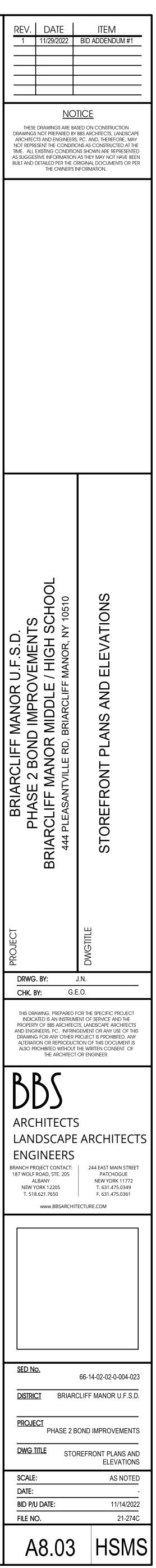
STOREF	RONT & WINDOW GLAZING LEGEND
GL-1	SINGLE PANEL TEMPERED GLAZING - PER PROJECT MANUAL NO RATED ALUMINUM MULLIONS
GL-2	RATED SINGLE PANEL GLAZING - PER PROJECT MANUAL & DOOR SCHEDULE 1HR RATED ALUMINUM MULLIONS WITH FIRE BARRIER COMPOSITE
GL-3	HIGH PERFORMANCE INSULATING DOUBLE GLAZING - PER PROJECT MANUAL INSULATED ALUMINUM MULLIONS
GL-4	HIGH PERFORMANCE SPANDREL DOUBLE GLAZING - PER PROJECT MANUAL INSULATED ALUMINUM MULLIONS
PNL-1	COMPOSITE PANEL - PER PROJECT MANUAL NO RATED ALUMINUM MULLIONS
PNL-2	RATED COMPOSITE PANEL - PER PROJECT MANUAL & DOOR SCHEDULE 1HR RATED ALUMINUM MULLIONS WITH FIRE BARRIER COMPOSITE

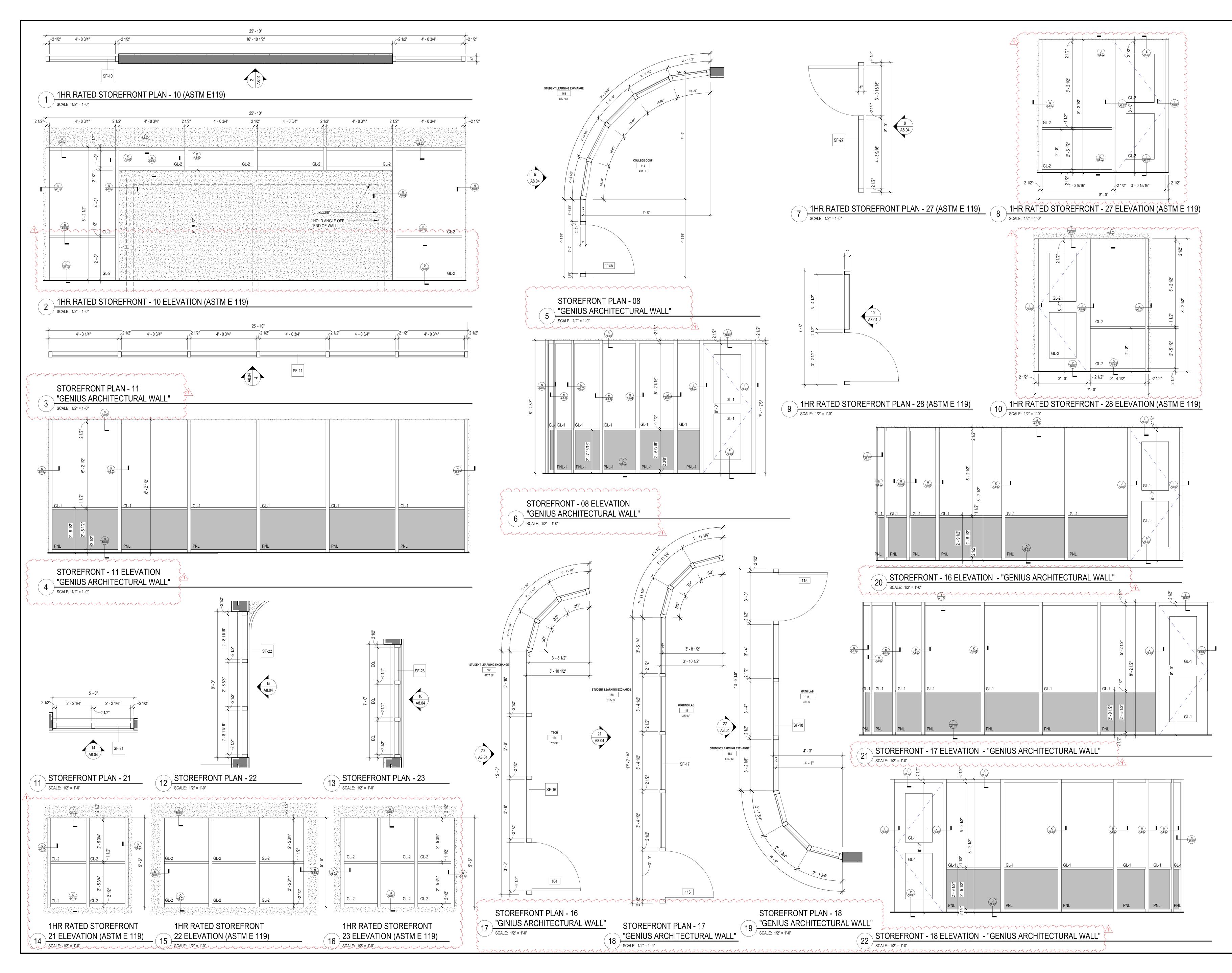


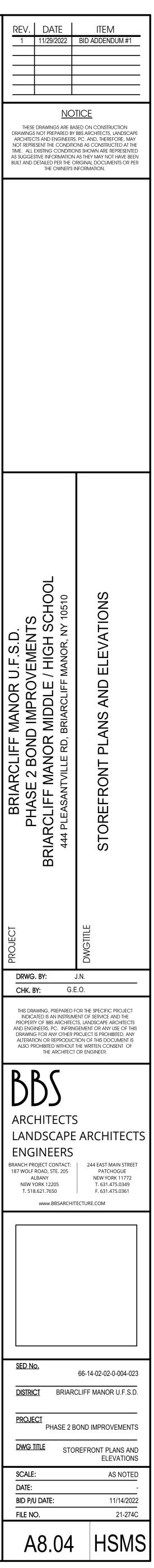


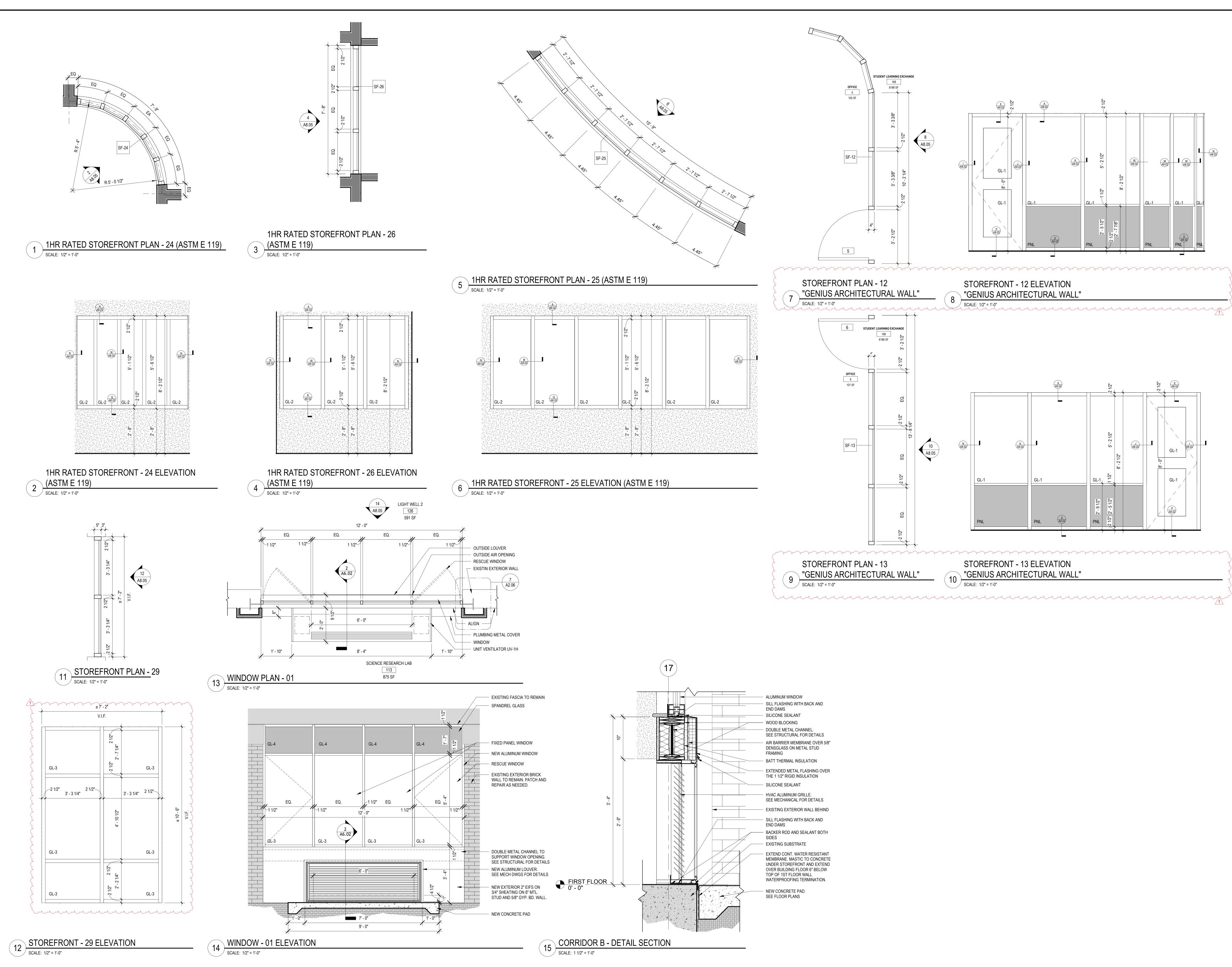


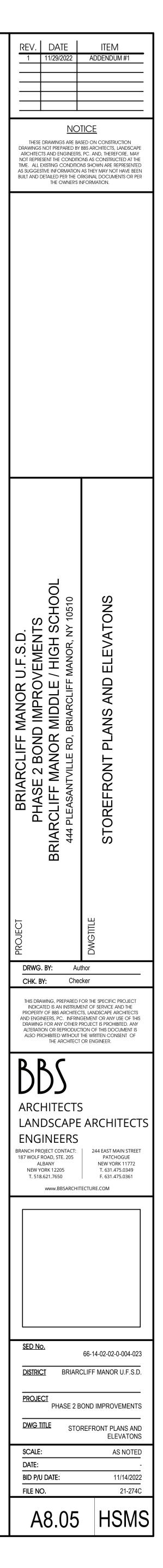










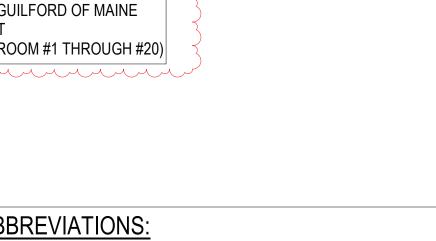


	PES:			
TYPE P1:	PAINT BY SHERWIN WILLIAMS	TYPE P2:	PAINT BY SHERWIN WILLIAMS LATEX FLAT ENAMEL	TBI: TACK BOARDS. COLOR: AS PER ARCHITECT
	COLOR: EXTRA WHITE SW7006 (CEILING)		COLOR: DENIM SW6523 (CEILING ACCENT - BLUE)	WINDOW TREATMENTS:
TYPE P3:	PAINT BY SHERWIN WILLIAMS LATEX EGGSHELL ENAMEL COLOR: BIG CHILL SW7648 (GENERAL WALLS)	TYPE P4:	PAINT BY SHERWIN WILLIAMS LATEX EGGSHELL ENAMEL COLOR: DENIM SW6523 (ACCENT A - BLUE)	TYPE WS1: DRAPER CLUTCH OPERATED FLEXSHADE, PHIFER SHEARWEAVE PW 2500, 1% OPEN COLOR AS SELECTED BY ARCHITECT (ALL EXTERIOR WINDOWS, U.O.N.)
TYPE P5:	PAINT BY SHERWIN WILLIAMS LATEX EGGSHELL ENAMEL COLOR: ROBUST ORANGE SW6628 (ACCENT B- ORANGE)	TYPE P6:	PAINT BY SHERWIN WILLIAMS LATEX EGGSHELL ENAMEL COLOR: DAPHNE SW9151 (ACCENT C- LIGHT BLUE)	TYPE WS2:       DRAPER CLUTCH OPERATED FLEXSHADE, PHIFER SHEARWEAVE PW 2500, SOLID COLOR AS SELECTED BY ARCHITECT (ALL INTERIOR WINDOWS @ MEDIA CENTER         NOTES:       1.         PROVIDE (1) PER WINDOW UNIT       2.         GC SHALL SUBMIT SHOP DRAWINGS AND SAMPLES FOR
TYPE P7:	PAINT BY SHERWIN WILLIAMS LATEX EGGSHELL ENAMEL COLOR: AS SELECTED BY ARCHITECT (CORRIDOR)	TYPE P8:	PAINT BY SHERWIN WILLIAMS LATEX EGGSHELL ENAMEL COLOR: AS SELECTED BY ARCHITECT (CORRIDOR)	2. GC SHALL SOBMIT SHOP DRAWINGS AND SAMPLES FOR APPROVAL BY ARCHITECT.
TYPE P9:	PAINT BY SHERWIN WILLIAMS LATEX SEMI-GLOSS ENAMEL COLOR: AS SELECTED BY ARCHITECT (TOILET)	TYPE WC1:	WALLTALKERS MAG-RITE (M248) - MAGNETIC, WRITABLE WALL SURFACE AS MANUFACTURED BY KOROSEAL OR EQUAL. PROVIDE FLOOR TO CEILING- LEVEL 5 GYP. BOARD FINISH REQUIRED FOR INSTALLATION.	ACOUSTICAL WALL PANEL: AP: 1" HARDSIDE FABRIC WRAPPED ACOUSTICAL WALL PANEL AS MANUFACTURED BY KINETICS NOISE CONTROL OR EQUAL FABRIC: PALETTE 2155 BY GUILFORD OF MAINE COLOR: AS PER ARCHITECT
	4" X 12" CERAMIC WALL TILE MANUFACTURER: AMERICAN OLEAN COLLECTION: COLORSTORY WALL COLOR: MATTE DESIGNER WHITE 0061		4" X 12" CERAMIC WALL TILE MANUFACTURER: AMERICAN OLEAN COLLECTION: COLORSTORY WALL COLOR: SAPPHIRE SKY 0070	WRITABLE WALL COVERING
	FOR CT1 TO BE CUSTOM - #381 BRIGHT WHITE.		FOR CT2 TO BE CUSTOM - #381 BRIGHT WHITE. " UNLESS OTHERWISE NOTED.	1. 'WALLTALKERS WALLCOVERINGS', AS MANUFACTURED BY KOROSEAL INTERIOR PRODUCTS, LLC, 3875 EMBASSY PARKWAY, SUITE 110, FAIRLAWN, OHIO 44333, TELEPHONE: (855)753-5474,
NOTE: GROUT	4" X 12" CERAMIC WALL TILE MANUFACTURER: AMERICAN OLEAN COLLECTION: COLORSTORY WALL COLOR: BLAZE 0029 1 FOR CT3 TO BE CUSTOM - #381 BRIGHT WHITE.	7		<ul> <li>SUITE TIU, FAIRLAWIN, OHIO 44353, TELEPHONE. (635)/73-3474, EMAIL: INFO@KOROSEAL.COM, OR APPROVED EQUAL.</li> <li>2. 'WALLTALKERS' TO BE WRITE-ABLE WITH MAGNETIC CAPABILITIES AND WILL EXTEND ENTIRE LENGTH OF WALL, FLOOR TO CEILING. 'WALLTALKERS' TO BE WHITE WITH ALUMINUM J-CAP TRIM, SEMI-GLOSS (PRODUCT CODE M248).</li> </ul>
SPACED AT 1/	8" UNLESS OTHERWISE NOTED.			3. ACCESSORIES - 1 SET REQUIRED FOR EACH ROOM. INCLUDE THE FOLLOWING: a. ONE SILVER ANODIZED ALUMINUM MARKER CADDY
YPE VCT1:	<b>IATERIAL TYPES</b> 12" X 12" VINYL COMPOSITION TILE MANUFACTURER: ARMSTRONG 'EXCELON IMPERIAL' FIELD COLOR: SOFT WARM GRAY 51861 ACCENT VCT1A: GO BLUE 57531 ACCENT VCT1B: SCREAMIN' PUMPKIN 57516	TYPE LVT1:	7"X48" LUXURY VINYL TILE MANUFACTURER: PATCRAFT STYLE: RESTON 20 MIL COLOR: 00730 ANISE-V2	<ul> <li>(MODEL NO. AMCM)</li> <li>b. STARTER KIT (8 MARKERS, ONE FELT ERASER, 8 OZ.</li> <li>SPRAY BOTTLE OF</li> <li>LIQUID CLEANER, ONE EMPTY 8 OZ.</li> <li>SPRAY BOTTLE FOR WATER, TWO DRY</li> <li>ERASE CLEANING</li> <li>CLOTHS).</li> <li>c. HEAVY DUTY MAGNETS (MAG1), MINIMUM OF 12</li> <li>MAGNETS.</li> <li>4. WARRANTY: INCLUDE MANUFACTURER'S STANDARD 5 YEAR</li> <li>WARRANTY.</li> </ul>
YPE CPT1: 2	24" X 24" CARPET TILE MANUFACTURER: TARKETT STYLE: COLORKNIT COLOR: 30230 REGAL BLUE	NOTE: GROU SPACED AT 1	8" X 8" CERAMIC FLOOR TILE MANUFACTURER: CREATIVE MATERIAL CO. COLLECTION: FRAMMENTO COLOR: BEIGE MACRO - NATURAL - RECTIFIED (BEIGE TERRAZZO) I FOR CT4 TO BE CUSTOM - #380 HAYSTACK. /16" UNLESS OTHERWISE NOTED.	<ul> <li>5. INSTALL AS PER MANUFACTURER'S RECOMMENDATIONS HORIZONTALLY WITH SEAM AT 2' A.F.F AND 6' A.F.F. REFER TO INSTALLATION INSTRUCTIONS, DOUBLE CUTTING ALL SEAMS.</li> <li>6. G.C. SHALL CLEAN / PREP MATERIAL FOR FIRST USE AS RECOMMENDED BY MANUFACTURER AN AMMONIA OR ALCOHOL BASED CLEANER OR MILD SOAP AND RINSED THOROUGHLY WITH WATER.</li> </ul>
BASE TY				SEAM — BALANCE ALONG TOP SEAM —
DAGETTI	<u>FLJ.</u>			SEAM
TYPE RCB1:	4" RUBBER COVE BASE BY TARKETT COLOR: BLUE INTENSITY TH2	TYPE RCB2	4" RUBBER COVE BASE BY TARKETT COLOR: SHORELINE 280	
TYPE RCB3:	RUBBER COVE BASE BY "JOHNSONITE" LATEX EGGSHELL ENAMEL COLOR AS SELECTED BY ARCHITECT (CORRIDORS)	TYPE RCB4	: RUBBER COVE BASE BY "JOHNSONITE" LATEX EGGSHELL ENAMEL COLOR AS SELECTED BY ARCHITECT (OFFICES)	GRAPHIC VINYL DECAL GV1: GC RESPONSIBLE FOR USING GRAPHICS ALLOWANCE TO PROVIDE HEAT FORMED VINYL WALL DECAL. DESIGN AND INSTALLATION BY 71 VISUALS (631.532.6142) ON PAINTED GYP. BD. WALL. PRODUCT: ARLON VINYL WITH MATTE LAMINATE, MULTIPLE COLORS
	8" X 8" CERAMIC FLOOR TILE MANUFACTURER: CREATIVE MATERIAL CO.			
<u>NOTE:</u> GROU SPACED AT 1	COLLECTION: FRAMMENTO COLOR: BEIGE MACRO - NATURAL - RECTIFIED (BEIGE TERRAZZO) IT FOR CT5 TO BE CUSTOM - #380 HAYSTACK. 1/16" UNLESS OTHERWISE NOTED.	2		GC RESPONSIBLE FOR USING GRAPHICS ALLOWANCE TO PROVIDE HEAT FORMED VINYL WALL DECAL. DESIGN AND INSTALLATION BY 71 VISUALS (631.532.6142) ON PAINTED GYP. BD. WALL.
CEILING	TILE TYPES:			PRODUCT: ARLON VINYL WITH MATTE LAMINATE, MULTIPLE COLORS
TYPE ACT1:	ACOUSTIC CEILING TILE BY "ARMSTRONG" SIZE: 24" X 24" X 3/4" STYLE: #1911 ULTIMA BEVELED TEGULAR (CORRIDORS/CLASSROOMS)	TYPE ACT2:	ACOUSTIC CEILING TILE BY "ARMSTRONG" SIZE: 24" X 24" X 5/8" STYLE: # 770 CORTEGA SQUARE LAY-IN (STORAGE ROOMS/CUSTODIAL)	QT-1: SOLID SURFACE AS MANUFACTURED BY WILSONART OR         EQUAL- COLOR: FROSTY WHITE MIRAGE 1573MG         PL-1: PLASTIC LAMINATE AS MANUFACTURED BY WILSONART OR
	ACOUSTIC CEILING TILE BY "ARMSTRONG" SIZE: 24" X 24" X 1", NRC RATING .95 STYLE: # 3250 OPTIMA SQUARE TEGULAR (STUDENT LEARNING EXCHANGE/OFFICES)	TYPE ACT4:	ACOUSTIC CEILING BY "CERTAINTEED" SIZE: 8" DEEP X 2" THICK STYLE: TYPE 10 DECOUSTICS RONDOLO BAFFLES COLOR(S) AS SELECTED BY ARCH. (STUDENT LEARNING EXCHANGE)	EQUAL W/ MATCHING 3MM PVC EDGE WHERE REQUIRED COLOR: LOFT OAK 7968-12 PL-2: PLASTIC LAMINATE AS MANUFACTURED BY WILSONART OR EQUAL W/ MATCHING 3MM PVC EDGE WHERE REQUIRED COLOR: HIGH RISE 4996-38 PL-3: PLASTIC LAMINATE AS MANUFACTURED BY WILSONART OR
TYPE ACT5:	ACOUSTIC CEILING TILE BY "ARMSTRONG" SIZE: 24" X 24" X 3/4" STYLE: # 1935 ULTIMA HEALTH ZONE SQUARE LAY-IN (TOILET ROOMS)	CEILING GRI <u>NOTE:</u> ALL CEIL UNLESS OTHER	15/16" PRELUDE, WHITE, U.O.N.	EQUAL W/ MATCHING 3MM PVC EDGE WHERE REQUIRED COLOR: INDIGO D379-60 **G.C. RESPONSIBLE FOR PROVIDING AND INSTALLING CASEWORK SHOWN IN ELEVATION 23/11.04, 27/11.04 AND RECEPTION DESK DETAILED ON 11.06 ONLY. ALL OTHER CASEWORK TO BE PROVIDED AND INSTALLED BY OWNER'S CC ON SEPARATE CONTRACT.
GROUT 1	TYPES:			FABRIC WRAPPED TACK BOARD:
TYPE GRT1:	GRT1: 1/8" GROUT MANUFACTURER: CUSTOM BUILDING PRODUCTS COLOR: #11 SNOW WHITE	TYPE GRT2:	GRT2: 1/16" GROUT MANUFACTURER: CUSTOM BUILDING PRODUCT COLOR: #380 HAYSTACK.	FWTB: 1/2" HOMASOTE WALL BOARD BETWEEN COUNTERTOP AND UPPER CABINETS, WRAPPED WITH FABRIC. CUT TO MATCH LENGTH OF UPPER CABINETS FABRIC: PALETTE 2155 BY GUILFORD OF MAINE

ABBREVIATIONS:
ACT
CPT
C.M.U
CONC.
l

					FINISH S	SCHEDULE			
		FLC	OR	BA	SE	WAL	LS	0.5	REMARKS
RM. NO.	LOCATION	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	CEILING	
1	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
2	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
3	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
4	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB -
5	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
6	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
7	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
8	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
9	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
10	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
11	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
12	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
13	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
14	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
15	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
16	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
17	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
18	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
10	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
20	OFFICE	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P6	ACT3	FWTB
107	QUIET ROOM	LVT	LVT1	RUBBER BASE	RB2	GYP. BD	AP	ACT3	WALLS TO BE WRAPPED IN ACOUSTICAL PANEL
108	AMPHITHEATER	LVT	LVT1	RUBBER BASE	RB2	GYP. BD	P3	ACT3&4/GYP	
111A	UNISEX ADA RESTROOM	CERAMIC TILE	CT1	CERAMIC TILE	CT2	CERAMIC TILE	CT2	ACT5	
111A	UNISEX RESTROOM	CERAMIC TILE	CT1	CERAMIC TILE	CT2	CERAMIC TILE	CT2	ACT5	
111C	UNISEX RESTROOM	CERAMIC TILE	CT1	CERAMIC TILE	CT2	CERAMIC TILE	CT2	ACT5	
111D	STAFF ADA UNISEX RESTROOM	CERAMIC TILE	CT1	CERAMIC TILE	CT2	CERAMIC TILE	CT2	ACT5	
112	FLEX SPACE	LVT	LVT1	RUBBER BASE	RB2	GYP. BD	P3	ACT1/GYP	
113	SCIENCE RESEARCH LAB			RUBBER BASE	RB2	GYP. BD	P3/P5/WC1	ACT1&4/GYP	
114	COLLEGE CONF	CARPET	CPT1	RUBBER BASE	RB1	GYP. BD	P3/P4	ACT1	
115	MATH LAB	LVT	LVT1	RUBBER BASE	RB1	GYP. BD	P5/WC1	ACT1	
,116	WRITING LAB		LVT1	RUBBER BASE	RB1	GYP. BD	P5/WC1	ACT1	
117	CLASSROOM	VCT	VCT1 1	RUBBER BASE	RB1	GYP. BD	P3/P5	ACT1	
118	STORAGE	VCT	VCT1	RUBBER BASE	RB1	GYP. BD	P3 1	ACT2	
110	STORAGE		VCT1	RUBBER BASE	RB1	GYP. BD	P3	ACT2	
110	FAB LAB/ PHOTOGRAPHY	VCT	VCT1	RUBBER BASE	RB1	GYP. BD	P4	ACT1	
120 120A	STORAGE	VCT	VCT1	RUBBER BASE	RB1	GYP. BD	P4	ACT1	
1207	ROBOTICS/ ENGINEERING	VCT , ,	VCT1	RUBBER BASE	RB1	GYP. BD	P4		
157	SECURITY	VCT	VCT1	RUBBER BASE	RB1	EXIST	P4 1		
157	BOY'S TOILET	CERAMIC TILE	CT1	CERAMIC TILE	CT2	CERAMIC TILE	CT2 ^	ACT5	
150	STOR.	VCT	VCT1	RUBBER BASE	RB1	EXIST	P3 1	ACT2	
160	GIRL'S TOILET	CERAMIC TILE	CT1	CERAMIC TILE	CT2	CERAMIC TILE	CT2	ACT2 ACT5	
164	TECH	VCT	VCT1	RUBBER BASE	RB1	GYP. BD	P3/P5	ACT3	
165	TECH.	VCT	VCT1	RUBBER BASE	RB1	GYP. BD	P3/P5	ACT1	
166	STORAGE	VCT	VCT1	RUBBER BASE	RB1	GYP. BD	P3 1	ACT2	
167	STORAGE	VCT	VCT1	RUBBER BASE	RB1	GYP. BD	P3	ACT2	
167	STUDENT LEARNING EXCHANGE	CARPET/LVT	CPT1/LVT1	RUBBER BASE	RB1	GYP. BD	P3/P4/P5	ACT3&4/GYP	
181A	UNISEX ADA RESTROOM	CERAMIC TILE	CT1	CERAMIC TILE	CT2	CERAMIC TILE	CT2	ACT5	
181A	UNISEX RESTROOM	CERAMIC TILE	CT1	CERAMIC TILE	CT2	CERAMIC TILE	CT2	ACT5	
501B	GALLERY		VCT1	RUBBER BASE	RB2	GYP. BD	P ^	NO CLG/P1&11	
505	CAFETERIA	VCT	MATCH EXIST.	RUBBER BASE	MATCH EXIST	GYP. BD	MATCH EXIST	MATCH EXIST	
- 505 B	CORRIDOR	VCT	VCT1	RUBBER BASE	RB2	GYP. BD		ACT1/GYP	
C	CORRIDOR	EXIST VCT	PATCH AS REQ'D	RUBBER BASE	RB2	GYP. BD	P	NO CLG/P1	
E	CORRIDOR	VCT	VCT1	RUBBER BASE	RB2	GYP. BD	P	ACT1	
F	CORRIDOR	VCT	VCT1	RUBBER BASE	RB2	GYP. BD	P	NO CLG/P1	
	CORRIDOR	CERAMIC TILE	CT1	CERAMIC TILE	CT2	CERAMIC TILE	CT2	ACT1	
L	UNNIDUK	OLIVAIVIIO TILE		ULIVAINIO HLE	012	OLIVAIVIIO TILE	012	AUTI	

.....ACOUSTIC CEILING TILE CWT... ...CERAMIC WALL TILE MS. .....CARPET EPOXY... ....EPOXY TERRAZZO NA.. .....CONCRETE MASONRY UNIT ....GLAZED TILE WAINSCOT NIC . GTW ... .....CONCRETE ...GYPSUM BOARD PCB .. GYP .



...MARBLE SADDLE (ADA) PFT..... ....NOT APPLICABLE PLAST. .... ...NOT IN CONTRACT RB ..... ....PORCELAIN TILE COVE BASE RF.....

### FINISH NOTES

- . ALL FINISH TYPES (STYLE/COLOR/PATTERN) SHALL CONFORM TO THE STANDARD OF QUALITY INDICATED BY THE PROJECT MANUAL. FINAL STYLE/COLOR/PATTERN TO BE SELECTED BY ARCHITECT.
- 2. ALL CMU SURFACES SHALL BE PRIMED WITH INTERIOR & EXTERIOR BLOCK FILLER M88 INDUSTRIAL MAINTENANCE BY BENJAMIN MOORE. PRIOR TO FINISH PAINT APPLICATION.
- . ALL WINDOWS IN AREA OF WORK ARE TO HAVE NEW SHADES OR BLINDS SUPPLIED AND INSTALLED BY GC, (1) PER WINDOW UNIT. G.C. SHALL SUBMIT SHOP DRAWINGS FOR APPROVAL.
- 1. NEW AND EXISTING DOOR FRAMES ASSOCIATED IN SCOPE OF WORK SHALL BE PREPPED AND PAINTED WITH 'BENJAMIN MOORE' LATEX SEMI-GLOSS PAINT BY GC. COLOR AS SELECTED BY ARCHITECT.
- 5. REFER TO FLOOR PLANS FOR TILE PATTERNS.
- 6. G.C. SHALL PREP/PRIME AND PAINT ALL SHEET METAL PIPE ENCLOSURES (INSTALLED BY MC). COLOR AS SELECTED BY ARCHITECT.
- . BEFORE PAINTING, CONCRETE SURFACES MUST CURE 30 DAYS, BLOCK AND PLASTER SURFACES MUST CURE FOR 30 DAYS.
- 8. ALL NEW WOOD WINDOW SILLS, MOLDING AND TRIM SHALL RECEIVE A "STAINED" FINISH AND RECEIVE (3) COATS OF 'BENWOOD' POLYURETHANE FINISH LOW LUSTER NO. 435 BY 'BENJAMIN MOORE' OR APPROVED EQUAL. STAIN COLOR AS SELECTED BY ARCHITECT. GC SHALL SUBMIT PHYSICAL COLOR SAMPLE FOR REVIEW AND APPROVAL.
- ALL FINISHES SHALL BE PROVIDED AND INSTALLED BY GC UNLESS OTHERWISE NOTED. REFER TO SPEC SECTION 09900 FOR ADDITIONAL INFORMATION.
- 10. ALL INTERIOR FINISHES IN CORRIDOR SHALL BE CLASS 'A' RATED.
- 1. PATCH, REPAIR AND FINISH CEILING, WALLS, AND FLOOR @ POINTS OF DEMOLITION TO MATCH EXISTING ADJACENT. EXISTING FINISHES TO REMAIN.
- 12. SHOULD ANY FINISH MATERIALS BE DISCONTINUED BY MANUFACTURER, GC MUST REPLACE WITH CLOSEST MATCH AT NO ADDITIONAL COST, AND SUBMIT TO ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.
- 13. REFER TO REFLECTED CEILING PLANS AND FINISH FLOOR PLANS FOR ADDITIONAL INFORMATION.
- 14. DOOR FRAMES TO BE PREPPED & PAINTED AS PER SPEC. COLOR AS SELECTED BY ARCHITECT.
- 15. G.C. SHALL PREP. PRIME & PAINT SHEETROCK CEILINGS UNLESS OTHERWISE NOTED FINISH AS PER SPEC. COLOR: WHITE- FLAT FINISH.
- 16. REFER TO FINISH FLOOR PLANS FOR TILE PATTERNS THE TILE PATTERNS MAY NOT REPRESENT THE FINAL PATTERNS TO BE DESIGNED. INSTALLED & TURNED OVER TO OWNER. THE BID SHALL BE BASED ON THE TILE MIX & PERCENTAGES, AS INDICATED IN THE PROJECT MANUAL.
- 17. REFER TO REFLECTED CEILING PLANS, TOILET ROOM TILE PLANS, AND FINISHED FLOOR PLANS FOR ADDITIONAL FINISH INFORMATION.
- 18. GENERAL CONTRACTOR SHALL PERFORM A BOND TEST IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS PRIOR TO INSTALLATION OF NEW V.C.T. FLOORING. 19. CONTRACTOR SHALL INSTALL PLANI/PATCH PLUS BY 'MAPEI'
- OR APPROVED EQUAL OVER SUBSTRATE AND/OR CONCRETE SLAB TO PROVIDE A FLOOR SURFACE IN ACCORDANCE WITH MANUFACTURERS WRITTEN INSTRUCTIONS AND AS SPECIFIED FOR INSTALLATION OF NEW FINISH FLOOR MATERIALS.

#### PRIME CONTRACTOR TO PROVIDE ALL REQUIRED SADDLES, THRESHOLDS, REDUCER STRIPS, TRANSITION STRIPS AND OR FLAT PLATES AS REQUIRED TO PROVIDE A FINISHED, ADA COMPLIANT TRANSITION AT NUMEROUS FLOORING TRANSITIONS AND TERMINATIONS.

# TYPICAL MOLDING NOTES

- . COORDINATE DEMOLITION AND PROPOSED DRAWINGS FOR EXTENT OF MOLDING REPLACEMENT IN THE EXISTING BUILDING. ALL MOLDING COMPONENTS AND PROFILES ARE INDICATED FOR REFERENCE ONLY.
- . EXISTING TRIM SHALL BE MAINTAINED WHERE INDICATED. WHERE NEW TRIM SHALL MATCH THE EXISTING TO REMAIN, THE SIZE AND PROFILE SHALL MATCH THE EXISTING - SPECIES MAY VARY.
- . CONTRACTOR SHALL PROVIDE SOLID BLOCKING AS REQUIRED TO SUPPORT ALL MOLDINGS AND TRIM WHETHER EXPLICITLY NOTED/SHOWN OR NOT.
- 4. ALL MOLDINGS TO BE EITHER MAPLE OR POPLAR AS SPECIFIED. ALL MOLDINGS SHALL BE PAINTED - COLOR BY ARCHITECT.
- . REFER TO SPECIFICATION SECTION 09900 FOR ADDITIONAL INFORMATION REGARDING PAINT FOR NEW/EXISTING MOLDINGS, PAINT FOR NEW/EXISTING PLASTER, CAULKING, REQUIRED PREPARATION WORK, AND APPLICATION PROCEDURES.

# **GYPSUM BOARD FINISHING**

GENERAL CONTRACTOR SHALL CONFORM TO THE REQUIREMENTS OF GYPSUM ASSOCIATION TRADE PUBLICATION GA-214-96 'RECOMMENDED LEVELS OF GYPSUM BOARD FINISH' & 3.06 OF SPECIFICATION SECTION 09250.

#### LEVEL 0 - FOR USE IN TEMPORARY CONSTRUCTION, OR WHERE FINAL FINISH/DECORATION HAS NOT BEEN DETERMINED.

LEVEL 1 - FOR USE AT PLENUM AREAS, ABOVE CEILING, IN ATTICS 8 IN AREAS WHERE THE ASSEMBLY WOULD GENERALLY BE CONCEALED OR IN BUILDING CORRIDORS & OTHER AREAS NOT NORMALLY OPEN TO THE PUBLIC VIEW.

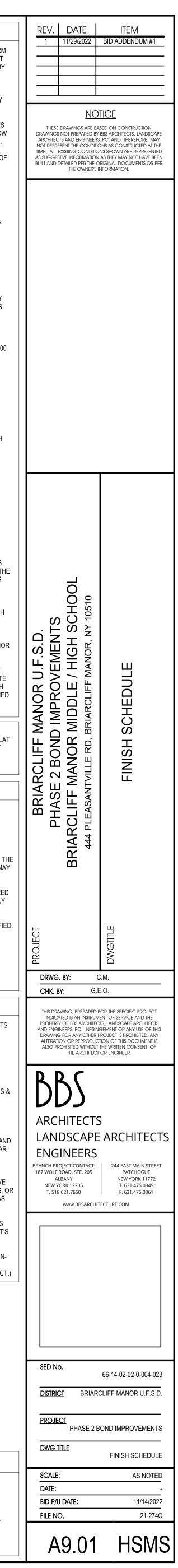
LEVEL 2 - FOR USE AT LOCATIONS WHERE WATER-RESISTANT GYPSUM BACKING BOARD IS INSTALLED AS A TILE SUBSTRATE AND FOR USE IN GARAGES, WAREHOUSE STORAGE OR OTHER SIMILAR AREAS WHERE SURFACE APPEARANCES ARE NOT OF PRIMARY CONCERN.

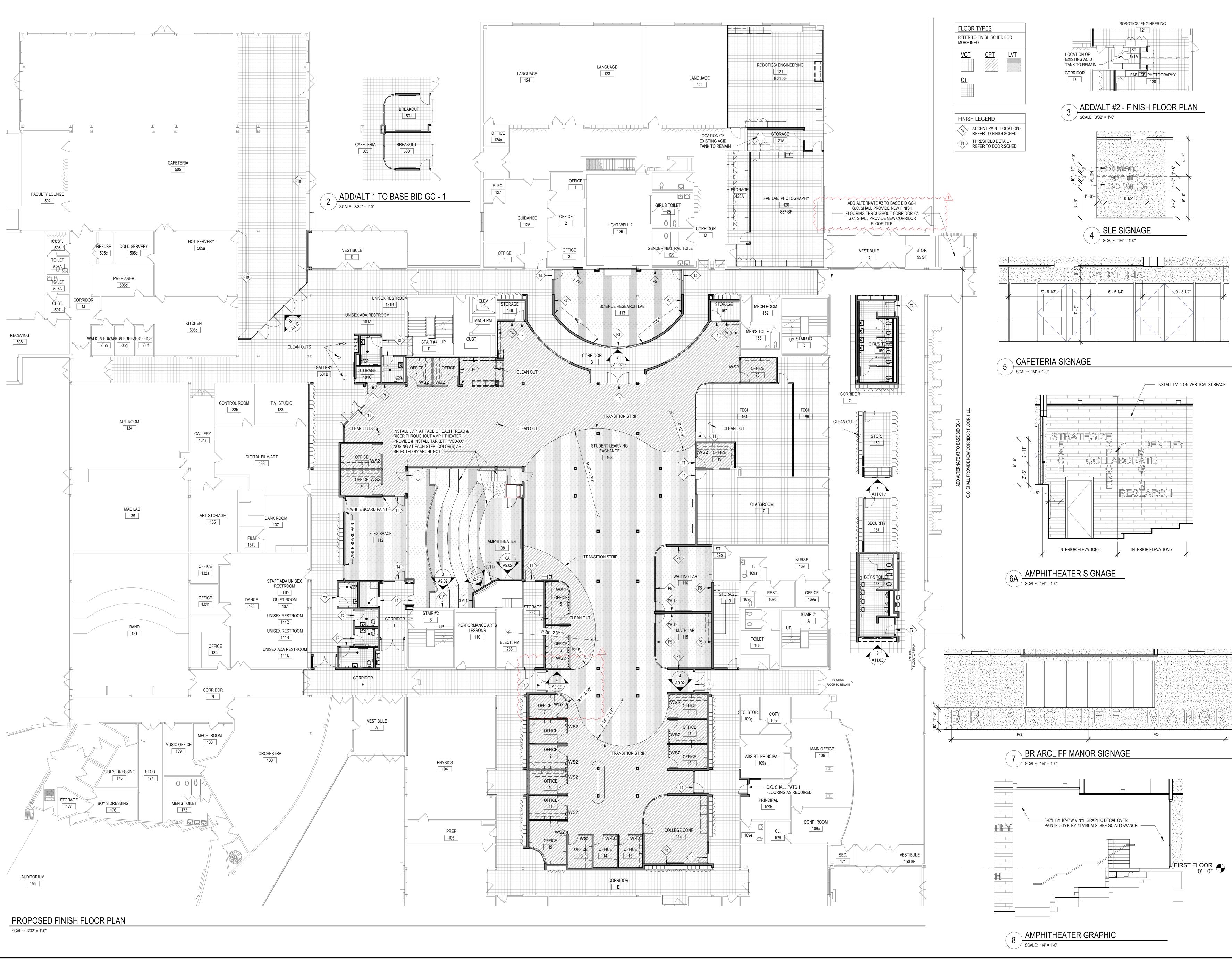
LEVEL 3 - FOR USE IN APPEARANCE AREAS THAT ARE TO RECEIVE HEAVY OR MEDIUM TEXTURE FINISHES BEFORE FINAL PAINTING, OR WHERE HEAVY - GRADE WALL COVERINGS ARE TO BE APPLIED AS THE FINAL DECORATION.

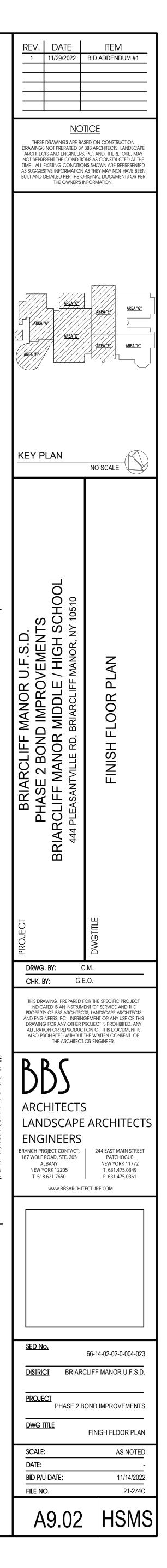
LEVEL 4 - FOR USE WHERE LIGHT TEXTURE OR WALL COVERINGS ARE TO BE APPLIED, OR WHERE ECONOMY IS OF THE ARCHITECT'S CONCERN.

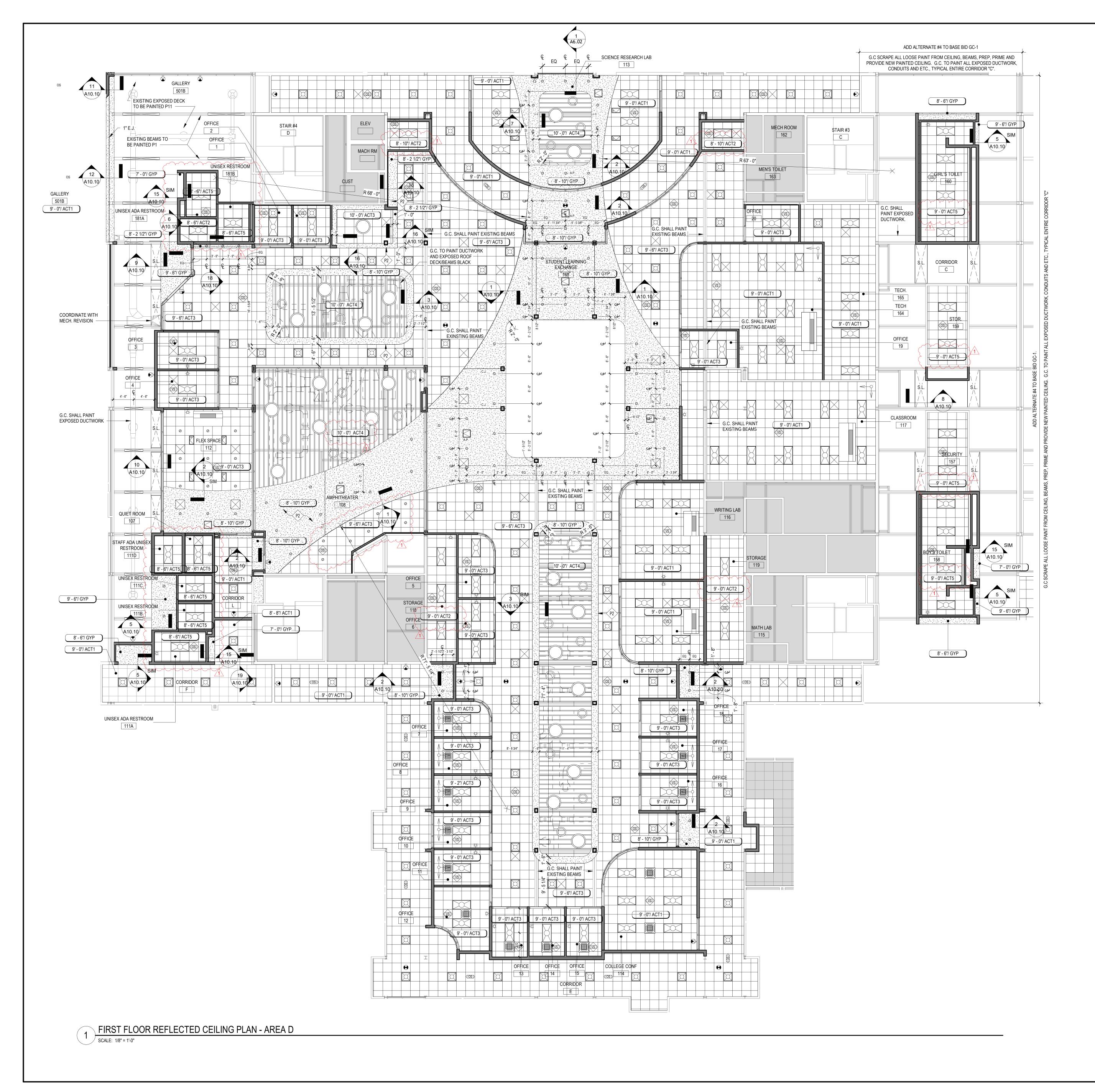
LEVEL 5 - FOR USE WHERE GLOSS, SEMI-GLOSS, ENAMEL OR NON-TEXTURED FLAT PAINTS ARE SPECIFIED, OR WHERE SEVERE LIGHTING CONDITIONS OCCUR (IN THE OPTION OF THE ARCHITECT.)

VINYLSLIP-RESISTANT FLOORING	RTRUBBER TILE	PORCELAIN FLOOR TILE
WDWOOD	TERRTERRAZZO	PLASTER
WMWALK OFF MA	VCTVINYL COMPOSITION TILE	RUBBER COVE BASE
	VETVINYL ENHANCED TILE	









	SYMBOL LEGEND
NAME No. x'-x"/ATx	ROOM TAG, CEILING TILE TYPE and FINISH CEILING ELEVATION (ABOVE FINISH FLOOR)
NO CEILING (CLG)	OPEN TO STRUCTURE AND DECK ABOVE - PAINT (G.C.)
	NEW 2'x2' SUSPENDED ACOUSTICAL CEILING AND GRID - SEE FINISH SCHEDULE (G.C.)
	EXISTING 2'x2' SUSPENDED ACOUSTICAL CEILING AND GRID
$ \begin{array}{c} \left( \begin{array}{c} 1 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\$	GYPSUM BOARD SOFFIT OVER METAL FRAMING - TAPE, SPACKLE & PAINT (G.C.)
	RECESSED LIGHT FIXTURE. REFER TO ELECTRICAL DWGS. FOR ADDITIONAL INFO. (E.C.)
	LINEAR PENDANT LIGHT FIXTURE. REFER TO ELECTRICAL DWGS. FOR ADDITIONAL INFO. (E.C.)
0	PENDANT LIGHT FIXTURE. REFER TO ELECTRICAL DWGS. FOR ADDITIONAL INFO. (E.C.)
	EXIT SIGN. REFER TO ELECTRICAL DWGS. FOR ADDITIONAL INFO. (E.C.)
SPKR.	CEILING MOUNTED SPEAKER. REFER TO ELECTRICAL DWGS. FOR ADDITIONAL INFO. (E.C.)
$\langle S \rangle \langle H \rangle$	SMOKE/HEAT DETECTORS. REFER TO ELECTRICAL DWGS. FOR ADDITIONAL INFO. (E.C.)
	OCCUPANCY SENSOR. REFER TO ELECTRICAL DWGS. FOR ADDITIONAL INFO. (E.C.)
	CEILING GRILLE/REGISTER. REFER TO MECHANICAL DWGS. FOR ADDITIONAL INFO (M.C.)
	CEILING MOUNTED UNIT VENTILATOR. REFER TO MECHANICAL DWGS. FOR ADDITIONAL INFO (M.C.)
	16" x 16" ACCESS PANEL. TO BE PAINTED SAME COLOR AS GYP. BD. CEILING.
	24" x 12" CORD REEL PLENUM RATED ENCLOSURE. REFER TO DETAIL 17/A10.10 FOR MORE INFO.
	COMPACT CEILING FAN. SEE MECHANICAL DRAWINGS FOR MORE INFO.
\$L<	PROPOSED SKYLIGHT. REFER TO A3.02
	OCCUPANCY SENSOR/VACANCY SENSOR/ DAYLIGHT SENSOR. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFO. (E.C.)
ΗŻ	WALL MOUNTED STROBE NOTIFICATION DEVICE. REFER TO ELECTRICAL DRAWINGS FOR ADDITONAL INFO. (E.C.)
C.J.	CEILING DRYWALL VEE CONTROL JOINT. PAINT
	MOUNTED EMERGENCY LIGHT DEVICE. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFO. (E.C)

### TYPICAL REFLECTED CEILING NOTES

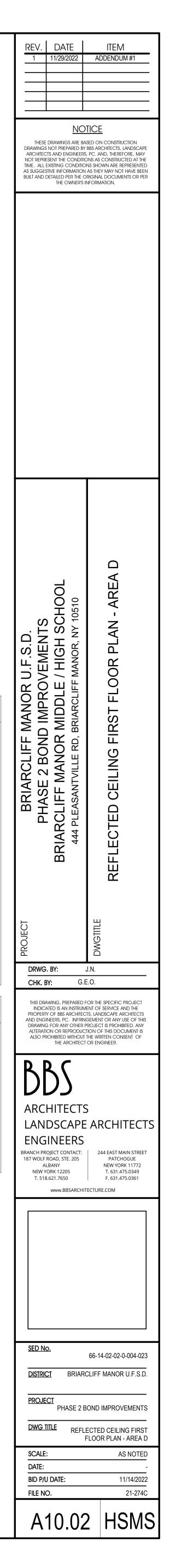
- ALL CEILING TILES TO BE AT-1, U.O.N. REFER TO FINISH SCHEDULE FOR ADD'L INFO.
   ALL CEILING GRID TO BE 15/16" PRELUDE BY "ARMSTRONG", U.O.N.
- 3. CEILING PLANS MAY NOT INDICATE ALL MECHANICAL AND/OR ELECTRICAL CEILING ITEMS, REFER TO ELECTRICAL & MECHANICAL DRAWINGS FOR ADD'L INFO.
- 4. ALL FIXTURES SHALL BE CENTERED WITHIN THE GRID, U.O.N.
- 5. SUPPORT OF ALL ARCHITECTURAL COMPONENTS (I,E, HUNG CEILING SYSTEMS, GRIDS, ETC.) SHALL BE INSTALLED TO WITHSTAND SEISMIC LOADS IN ACCORDANCE WITH THE IBC SECTION 1621, FOR SEISMIC DESIGN CATEGORY 'B' AND IMPORTANCE FACTOR 1.0. BASED UPON THE ABOVE, NO SPECIFIC SEISMIC RESTRAINTS ARE REQUIRED.
- 6. ALL ACOUSTICAL HUNG CEILING GRID SYSTEMS SHALL BE INSTALLED IN CONFORMANCE WITH ASTM, C636 "STANDARD PRACTICE FOR INSTALLATION OF METAL CEILING SUSPENSION SYSTEMS FOR ACOUSTICAL TILE AND LAY-IN PANELS" REQUIREMENTS.
- 7. ALL LIGHTING FIXTURES REMAIN EXCEPT WHERE NOTED. ELECTRICAL CONTRACTOR TO DE-ENERGIZE DURING DEMOLITION AND INSTALLATION OF NEW CEILING. ELECTRICAL CONTRACTOR TO RE-INSTALL ALL OTHER ELECTRICAL DEVICES (SPEAKERS, SMOKE DETECTORS, FIRE ALARM STROBES, ETC.) WHETHER NOTED ON PLAN OR NOT. REFER TO ELECTRICAL DRAWINGS FOR ADD'L INFO.
- 8. CEILING GRID SHALL BE ARRANGED TO BE SPACED EQUALLY IN EACH DIRECTION W/ NO TILE LESS THAN 6" UNLESS OTHERWISE REQUIRED.
- 9. PROVIDE CEILING EXPANSION JOINT AT ALL NEW TO EXISTING INTERACTIONS AND WHERE INDICATED ON PLAN. REFER TO WALL SECTIONS AND SPECIFICATIONS.
- 10. ALL AREAS NOTED AS 'OPEN' AND/OR 'NO CEILING (CLG)' SHALL BE PAINTED. (INCLUDING DECK, STRUCTURE, DUCTWORK, ETC.)

### FIRE STOP/ACOUSTICAL SEALING NOTES

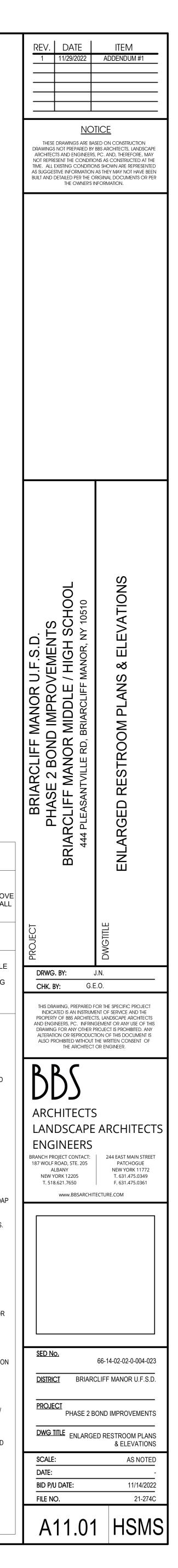
- ALL PIPING PENETRATIONS THROUGH CORRIDOR WALLS AS WELL AS ALL FIRE RATED WALLS (SUCH AS STORAGE ROOMS, CLOSETS, BOILER ROOMS, ETC) AND ALL OTHER FIRE RATED FLOORS OR STRUCTURES SHALL BE FIRE STOPPED.
- 2. ALL PENETRATIONS THROUGH ALL OTHER WALLS, FLOORS, ETC. (I.E. CLASSROOMS AND LIBRARIES) SHALL BE ACOUSTICALLY SEALED IN ACCORDANCE WITH ANSI S12.60-2002 REQUIREMENTS. THE SEALANT MATERIALS SHALL BE " SPEC-SEAL, SMOKE AND SOUND ACOUSTIC SEALANT" AS MANUFACTURED BY STI, OR ARCHITECT APPROVED EQUAL. SEALANT SHALL MEET ASTMC919 FOR SEALANTS IN ACOUSTICAL APPLICATIONS.
- THE FIRE STOP MATERIALS SHALL BE HILTI TYPE FS-657 FIRE BLOCK, FS-ONE SEALANT, CP-672 JOINT SPRAY, CP-601S ELASTOMERIC SEALANT, 6P-606 FLEXIBLE SEALANT, CP-643 OR CP-642 COLLAR, CP-618 PUTTY STICK, OR FS-635 TROWEL ABLE COMPOUND, AS SUITABLE.
- CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF PRODUCTS TO BE USED FOR APPROVAL BY ARCHITECT.
   FIRESTOP MATERIALS OTHER THAN HILTI SHALL INCLUDE FULL TECHNICAL DATA WITH SHOP DRAWINGS TO
- DEMONSTRATE EQUALITY WITH THE SPECIFIED FIRE STOPS.

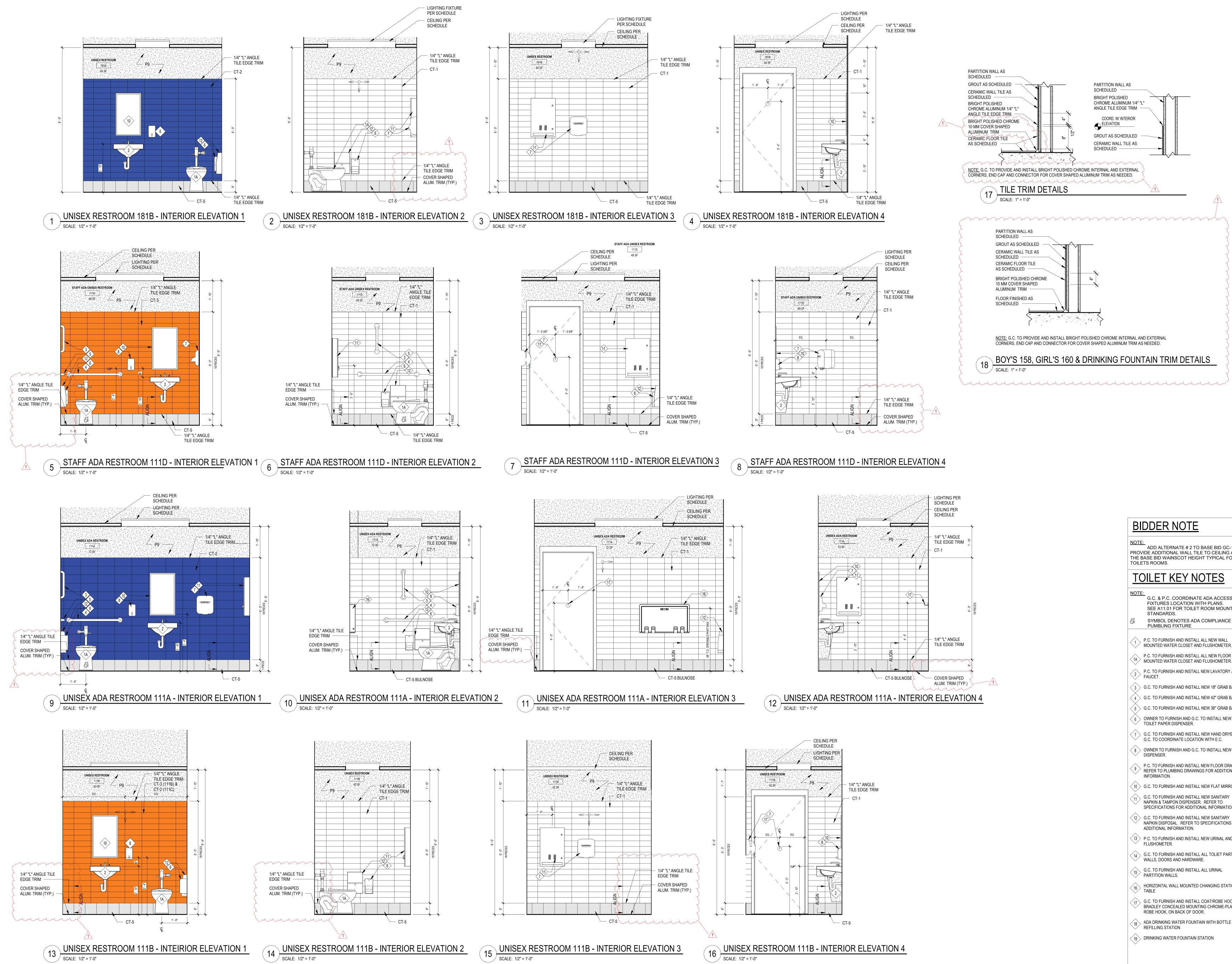
FLOOR PLAN LEGEND

AREA NOT IN CONTRACT U.O.N.



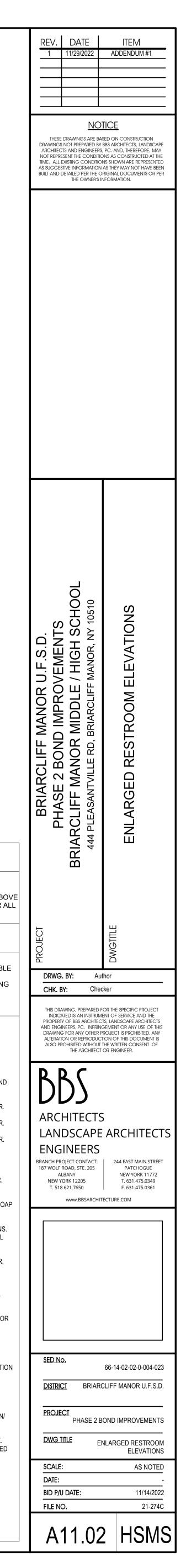


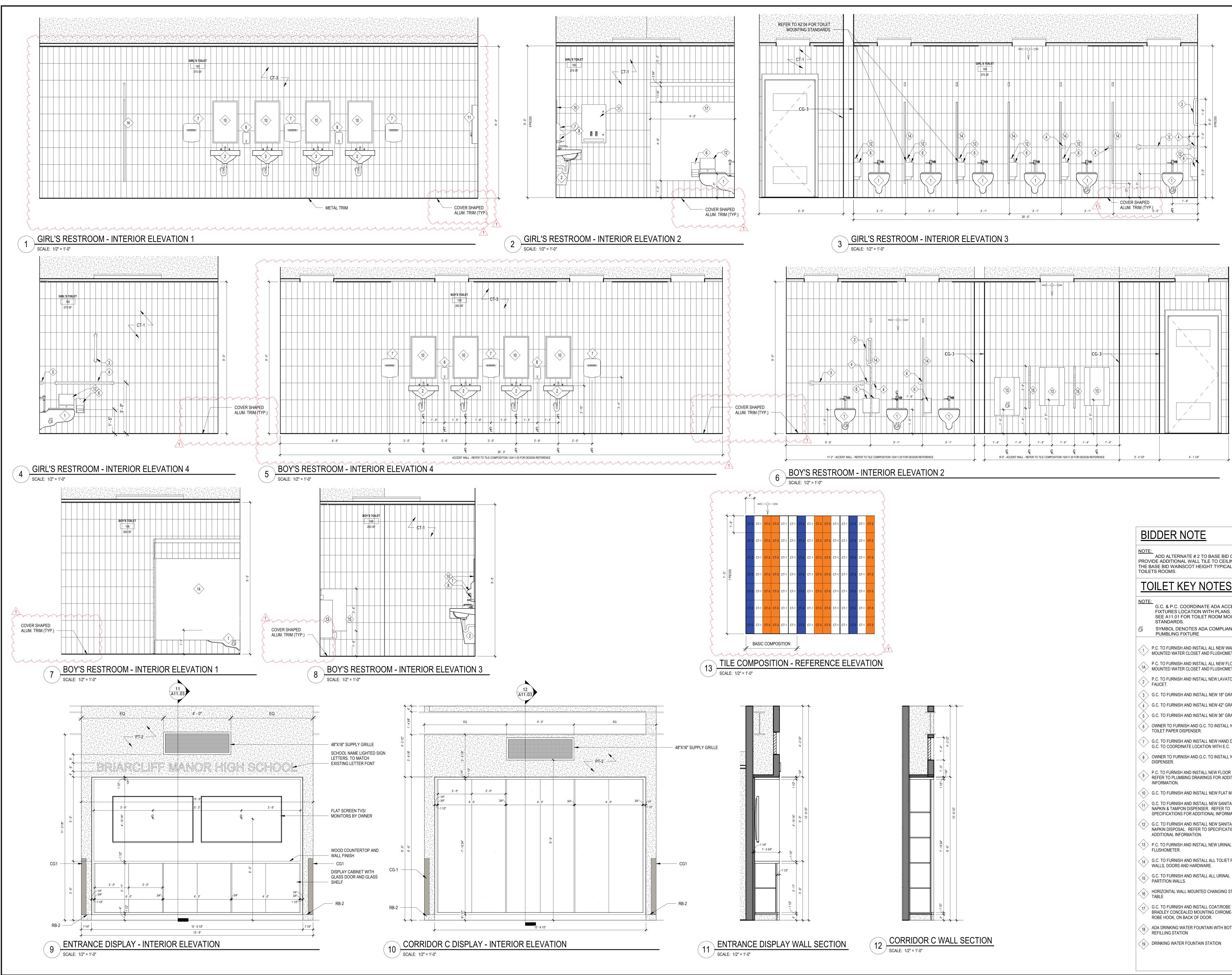




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<i>,</i>			

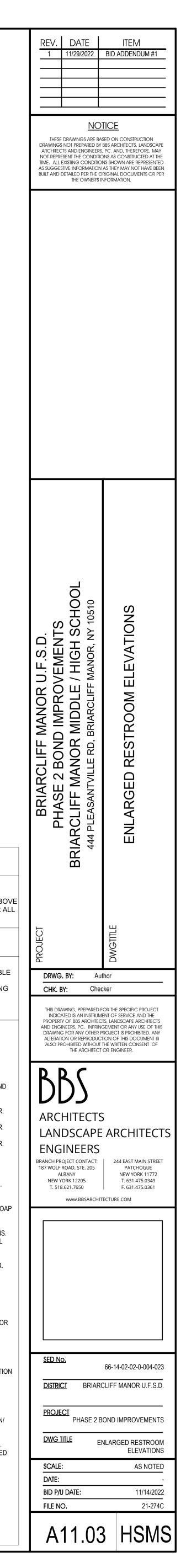
THE E	ADD ALTERNATE # 2 TO BASE BID GC- /IDE ADDITIONAL WALL TILE TO CEILING A BASE BID WAINSCOT HEIGHT TYPICAL FO ETS ROOMS.
TC	DILET KEY NOTES
NOTE	E: G.C. & P.C. COORDINATE ADA ACCESS
	FIXTURES LOCATION WITH PLANS. SEE A11.01 FOR TOILET ROOM MOUNT
Ä	STANDARDS. SYMBOL DENOTES ADA COMPLIANCE
	PUMBLING FIXTURE
	P.C. TO FURNISH AND INSTALL ALL NEW WALL MOUNTED WATER CLOSET AND FLUSHOMETER.
	P.C. TO FURNISH AND INSTALL ALL NEW FLOOR MOUNTED WATER CLOSET AND FLUSHOMETER.
2	P.C. TO FURNISH AND INSTALL NEW LAVATORY A FAUCET.
3	G.C. TO FURNISH AND INSTALL NEW 18" GRAB B.
4	G.C. TO FURNISH AND INSTALL NEW 42" GRAB B
5	G.C. TO FURNISH AND INSTALL NEW 36" GRAB B
6	OWNER TO FURNISH AND G.C. TO INSTALL NEW TOILET PAPER DISPENSER.
	G.C. TO FURNISH AND INSTALL NEW HAND DRYE G.C. TO COORDINATE LOCATION WITH E.C.
8	OWNER TO FURNISH AND G.C. TO INSTALL NEW DISPENSER.
9	P.C. TO FURNISH AND INSTALL NEW FLOOR DRA REFER TO PLUMBING DRAWINGS FOR ADDITION INFORMATION.
	G.C. TO FURNISH AND INSTALL NEW FLAT MIRRO
	G.C. TO FURNISH AND INSTALL NEW SANITARY NAPKIN & TAMPON DISPENSER. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION
(12)	G.C. TO FURNISH AND INSTALL NEW SANITARY NAPKIN DISPOSAL. REFER TO SPECIFICATIONS ADDITIONAL INFORMATION.
13	P.C. TO FURNISH AND INSTALL NEW URINAL AND FLUSHOMETER.
14	G.C. TO FURNISH AND INSTALL ALL TOLIET PART WALLS, DOORS AND HARDWARE.
15	G.C. TO FURNISH AND INSTALL ALL URINAL PARTITION WALLS.
(16)	HORIZONTAL WALL MOUNTED CHANGING STATIO
(17)	G.C. TO FURNISH AND INSTALL COAT/ROBE HOC BRADLEY CONCEALED MOUNTING CHROME-PLA ROBE HOOK, ON BACK OF DOOR.
18	ADA DRINKING WATER FOUNTAIN WITH BOTTLE REFILLING STATION
(19)	DRINKING WATER FOUNTAIN STATION

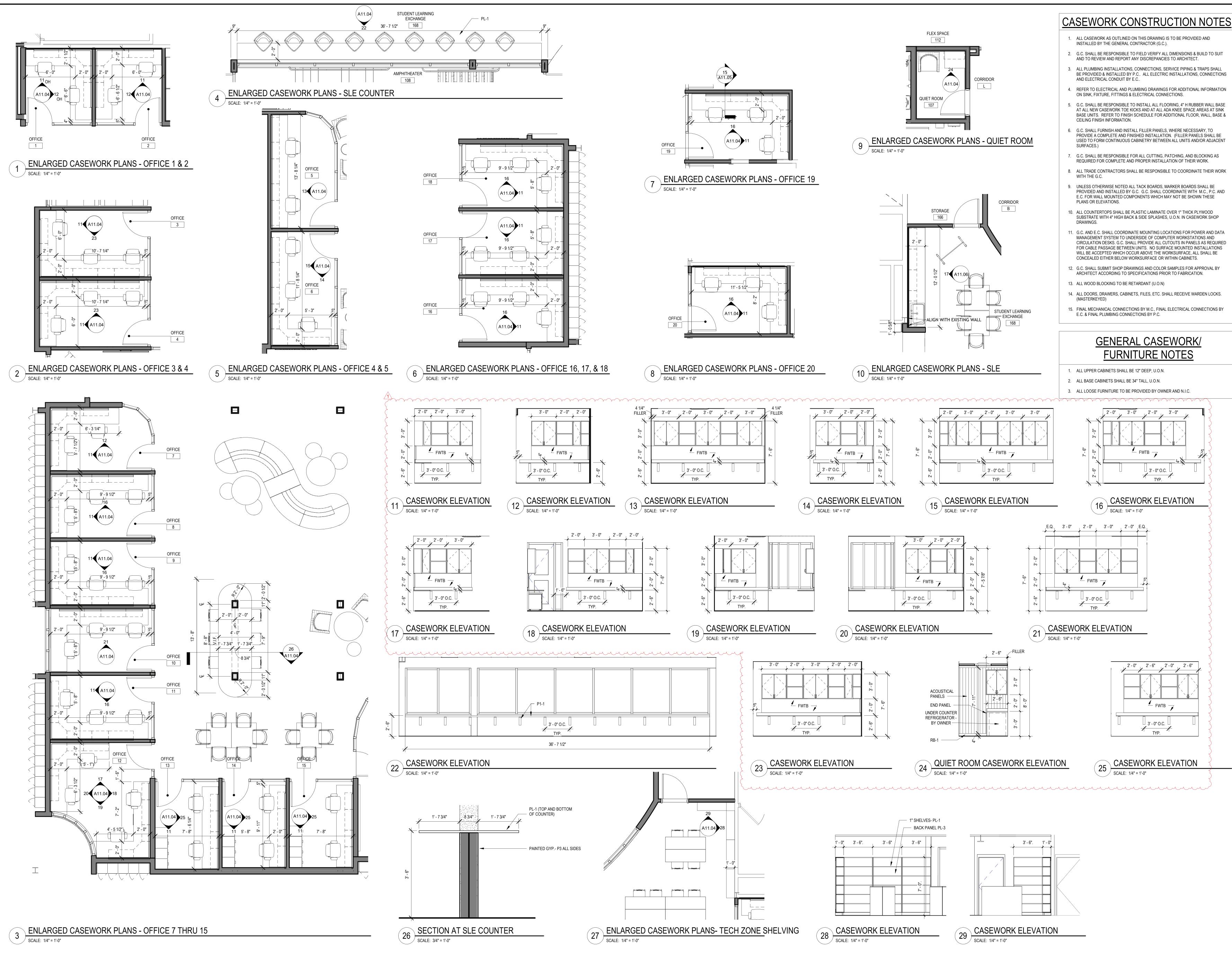


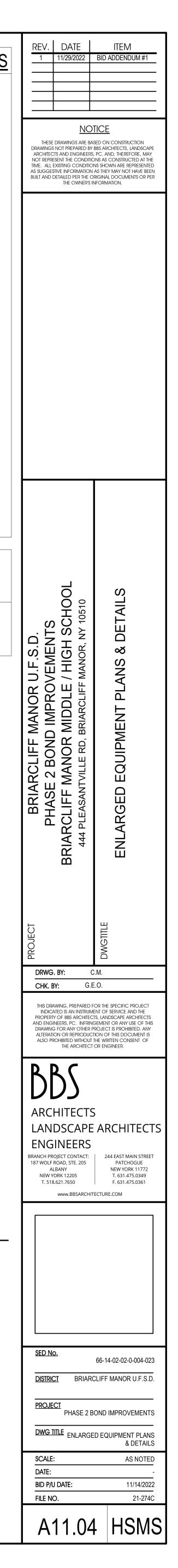


CT-3	CT-1	CT-1	CT-2	CT-1	CT-3
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ст-3	CT-1	CT-1	CT-2	CT-1	CT-3
CT-3	CT-1	CT-1	CT-2	CT-1	CT-3

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<u>T(</u>	DILET KEY NOTES
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	ADA DRINKING WATER FOUNTAIN WITH BOTTLE REFILLING STATION
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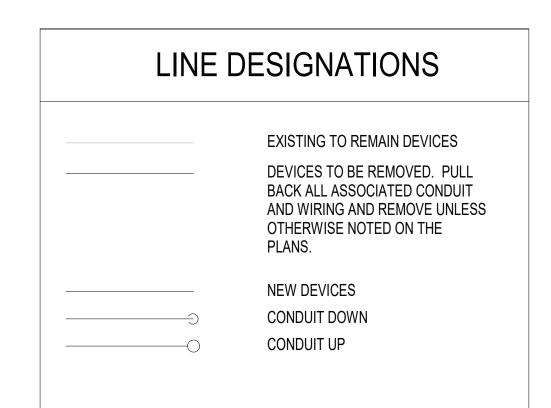




#### ELECTRICAL CONSTRUCTION NOTES:

#### DEMOLITION NOTES:





1. THE ITEMS SPECIFICALLY SHOWN ON DEMOLITION DRAWING/S ARE TO BE ADDRESSED BY THE ELECTRICAL CONTRACTOR. THE ITEMS ARE TO BE TREATED AS NOTED AND RANGE FROM DIRECT REMOVAL AND DISPOSAL, OR REMOVAL, STORAGE, AND REINSTALLATION/RELOCATION, OR TEMPORARY REMOVE/STORAGE, AND REINSTALLATION IN SAME LOCATION. MANY OTHER ELECTRIC ITEMS EXIST THAT ARE NOT SHOWN INCLUDE, BUT ARE NOT LIMITED TO, SWITCHES, RECEPTACLE, FLOOR OUTLETS, LOW VOLTAGE JACKS, LOW VOLTAGE DEVICES AND WIRING, TELEPHONE PUNCH DOWN BLOCKS, AND OUT OF SERVICE ITEMS. ALL SUCH ITEMS SHALL BE PERMANENTLY DE-ENERGIZED, DISCONNECTED, AND OTHERWISE MADE SAFE FOR DEMOLITION BY NON-ELECTRIC DEMOLITION WORKERS. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR ASSURING THAT ALL ELECTRIC DEVICES, OF ANY VOLTAGE OR FUNCTION, THAT ARE TO BE DEMOLISHED ARE SAFE AND ADVISE THE DEMOLITION AFTER THE ELECTRICAL CONTRACTOR HAS DISCONNECTED ELECTRIC SUPPLIES TO ITEMS TO BE DEMOLISHED, HE SHALL ADVISE THE GENERAL CONTRACTOR OF ANY ELECTRIC ITEMS TO BE RETAINED FOR FUTURE USE AND THEREFOR NOT TO BE DEMOLISHED. THE GENERAL CONTRACTOR SHALL THEN PERFORM ALL WORK ZONE DEMOLITION. THIS MATTER APPLIES TO ALL ELECTRIC ITEMS, OF ANY VOLTAGE OR PURPOSE. 4. THE SPECIAL/SPECIFIC ITEMS SHOWN ON THE DRAWING FOR ELECTRICAL CONTRACTOR TO ACT ON WERE FOUND BY SURVEY. NUMEROUS LOCATIONS WERE BLOCKED BY FURNITURE, ETC. AND ADDITIONAL EQUAL TYPE ITEMS MAY BE PRESENT. THE ELECTRICAL CONTRACTOR SHALL ALLOW FOR THIS IN HIS BID PRICE AND ATTEND TO THOSE EQUAL OR SIMILAR DEVICES AS MAY REMOVAL ITEMS THAT ARE LISTED AS TO BE TURNED OVER TO OWNER'S INVENTORY SHALL BE DISCUSSED WITH THE DISTRICT BUILDINGS AND GROUNDS MANAGER. THOSE ITEMS THAT THE OWNER DECLINES SHALL THEN BE DISPOSED OF BY THE CONTRACTOR IN THE MANOR OF OTHER PERMANENT REMOVALS. ANY PCB BEARING FLUORESCENT FIXTURES SHALL BE 6. RETAIN EXISTING RECEPTACLES IN WALLS THAT WILL NOT BE IN CONFLICT WITH NEW CONSTRUCTION. RETAIN LIGHT SWITCH LOCATIONS THAT WILL NOT BE IN CONFLICT WITH NEW CONSTRUCTION. INSTALL BLANKING PLATE COVERS OVER THE UNUSED PORTION OF GANG BOXES HAVING MORE GANG POSITIONS THAN NEEDED FOR NEW SWITCHES. LIGHT FIXTURES ARE TO BE REMOVED AS GENERAL, NON ELECTRIC, CONTRACTOR DEMOLITION. DIVISION 16 CONTRACTOR RESPONSIBLE TO SAFE OFF LIGHTUING CIRCUITS FOR REMOVAL BY OTHERS. NO SPECIFIC QUANTITIES OR LOCATIONS ARE SHOWN. RETURN WHATEVER QUANTITY, IF ANY, OF THESE TO OWNER'S INVENTORY IF HE SO SPECIFIES OR THEY ARE OTHERWISE TO BE DISPOSED OF. ELECTRICAL CONTRACTOR SHALL EXAMINE FIXTURES FOR PRESENCE OF PCB'S AND SPECIAL THE ELECTRICAL CONTRACTOR SHALL COVER ALL BACK BOXES IN THE WALL THAT BECOME EXPOSED DUE TO DEVICE REMOVALS.

THIS INSTRUCTION ALSO APPLIES TO EXPOSED ELECTRICAL BACK BOXES AS MAY EXIST AT THE SITE PRIOR TO THIS PROJECT. THE COVER SHALL BE BRUSHED ALUMINUM WITH CHAMFERED EDGES AND COVER THE HOLE COMPLETELY WITH AT LEAST 3/4" EXTRA MARGIN ON ALL SIDES. MOUNT THE COVER WITH SCREWS TO MATCH THE ORIGINAL PATTERN. IT IS EXPECTED THAT STRUCTURAL DEMOLITION BY THE GENERAL CONTRACTOR WILL CAUSE VARIOUS ELECTRIC SUPPLIES, OF VARIOUS VOLTAGES AND PURPOSES. TO BE CUT AND RENDER SOME DEVICES TEMPORARILY INACTIVE. IT IS THE ELECTRICAL CONTRACTOR'S RESPONSIBILITY TO RECONSTRUCT AND RECONNECT SUCH ELECTRIC SOURCES WHEN THE NEW STRUCTURE IS BUILT. NOTE THAT MOST REINSTALLED ITEMS WILL BE IN DIFFERENT LOCATIONS FROM THE REMOVAL LOCATION. THE ELECTRICAL CONTRACTOR SHALL MAKE ALL REQUIRED CIRCUIT EXTENSIONS OR MODIFICATIONS TO PROVIDE SERVICE TO A REINSTALLED ITEM AS RELOCATED. PROVIDE ALL REQUIRED CIRCUIT EXTENSIONS AS REQUIRED TO RESTORE SERVICE TO DEVICES. NOTE THAT THIS REQUIREMENT ALSO APPLIES TO THE ROOMS AND ELECTRICAL ITEMS WITHIN THAT ARE NOMINALLY NOT IN CONTRACT. SUCH RESTORATION OF SERVICE, IF NEEDED, IS SPECIFICALLY IN THE ELECTRICAL CONTRACTOR'S

10. IT SHALL BE THE ELECTRICAL CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL ELECTRICAL DEVICES, FROM DAMAGES DURING CONSTRUCTION, WHICH ARE EITHER INDICATED TO REMAIN, AND/OR TO BE REMOVED AND REINSTALLED THROUGHOUT ALL CONSTRUCTION AREAS. DEVICES SHALL INCLUDE BUT WILL NOT BE LIMITED TO: SMOKE DETECTORS, EMERGENCY LIGHTS, EXIT SIGNS, OCCUPANCY SENSORS, SPEAKERS, LIGHT FIXTURES, SWITCHES, RECEPTACLE, ETC. IN THE EVENT OF DAMAGES INCURRED DUE TO CONSTRUCTION ACTIVITIES, THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO REPLACE ANY DAMAGED DEVICES AT NO ADDITIONAL COST TO OWNER. ALL SYSTEM ASSOCIATED WITH THE DEVICES SCHEDULED TO BE REMOVED, STORED AND PROTECTED SHALL BE TESTED BY THE

MANUFACTURER'S CERTIFIED TESTING VENDOR PRIOR TO ANY DEMOLITION ACTIVITY. ANY DEVICE WHICH FAILS THE TEST SHALL BE REPLACED WITH A FORM, FIT AND FUNCTION COMPONENT PER UNIT PRICES, AND SUCH DEVICES ARE NOT INCLUDED IN THIS RESPONSIBILITY STATEMENT, BUT ALSO SUCH INSTALLATION SHALL BE IN THE ELECTRICAL CONTRACTOR'S BASE BID. THE ELECTRICAL CONTRACTOR SHALL RE-TEST ALL SUCH SYSTEM COMPONENTS BY A MANUFACTURER CERTIFIED TESTING VENDOR OF SUCH SYSTEM OF ALL PREVIOUSLY TESTED SYSTEM COMPONENTS AFTER ALL WORK BY ALL TRADES HAS BEEN COMPLETED. AND ALL SYSTEM COMPONENTS HAVE BEEN INSTALLED. ANY COMPONENT WHICH FAILS SHALL BE REPLACED, AND PROGRAMMED IF NECESSARY BY THE ELECTRICAL CONTRACTOR. ALL SUCH REPLACEMENT AND PROGRAMMING COSTS SHALL BE ELECTRICAL CONTRACTOR'S RESPONSIBILITY. ALL COSTS ASSOCIATED WITH THE TESTING OF AFFECTED SYSTEM SUCH AS BUT NOT LIMITED TO FIRE ALARM, PUBLIC ADDRESS, INTERCOM, TELEPHONE, AND SECURITY SYSTEMS SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR. ALL EQUIPMENT, DEVICES, WIRING AND THEIR ASSOCIATED MATERIAL SPECIFIED TO REMAIN, WHICH IS NOT STORED AND PROTECTED, SHALL BE PROTECTED DURING THE DEMOLITION ACTIVITIES, AND ALL TRADES SHALL BE INFORMED OF SUCH COMPONENTS. ANY OF SUCH COMPONENTS WHICH BECOME DAMAGED DURING DEMOLITION SHALL BE REPLACED FORM, FIT AND FUNCTION BY THE ELECTRICAL CONTRACTOR AT HIS EXPENSE.

/IATIONS	
E, EX	EXISTING
ETR	EXISTING TO REMAIN
PSEGLI	PSE&G LONG ISLAND (UTILITY CO.)
SM, S.M.	SURFACE MOUNTED
U.O.N.	UNLESS OTHERWISE NOTED
EC, E.C.	ELECTRICAL CONTRACTOR
GC, G.C.	GENERAL CONTRACTOR
MC, M.C.	MECHANICAL CONTRACTOR
PC, P.C.	PLUMBING CONTRACTOR
TYP.	TYPICAL
REQ'D	REQUIRED
O.C.	ON CENTER
CKT	CIRCUIT
AFF	AWAY FROM FLOOR
CB	CIRCUIT BREAKER

RECEPTACLE ABOVE COUNTERTOP TEMPORARY POWER CONSTRUCTION NOTES:

- 1. THE DIVISION 16 CONTRACTOR SHALL PROVIDE TEMPORARY POWER AND LIGHT IN THE NEW AREAS 'D', AND 'E' AND THE RECONSTRUCTED AREAS OF THE EXISTING BUILDING. 2. ALL TEMPORARY POWER PANELS AND FUSED SWITCHES OUTSIDE SHALL BE NEMA 3R CONSTRUCTION AND LOCKABLE. ALL
- OUTSIDE RECEPTACLES SHALL BE WATERPROOF AND HAVE A COVER THAT ENCLOSES THE PLUGGED IN CORDS WHILE IN SERVICE AS INTERMATIC WP120C. NON-WATERPROOF GEAR IN A HOUSING IS NOT ACCEPTABLE. ALL RECEPTACLES SHALL BE GFCI PROTECTED AND MOUNTED 3'-0" ABOVE FINISHED FLOOR. PROVIDE WORK BLOCKING AS REQUIRED. ALL RECEPTACLES OUTLETS SHALL BE 2 GANG DOUBLE DUPLEX.
- TEMPORARY LIGHTING SHALL BE CONSTRUCTED OF SINGLE AND DOUBLE 100 WATT CLEAR INCANDESCENT LAMPS, OR 4. EQUIVALENT, AND WATERPROOF RUBBER SOCKETS, SPLICED WITH WATERPROOF CONNECTORS ON FESTOONED ROMEX-TYPE WIRE. ADEQUACY OF ALL TEMPORARY LIGHTING CONFIGURATIONS SHALL BE AS DETERMINED BY THE CONSTRUCTION MANAGER. PRE ASSEMBLED TEMPORARY LIGHTING IS DISALLOWED. TAPS AND SPLICES SHALL BE MADE WITH SCOTCH LOCK CONNECTORS, RUBBER TAPE, AND THEM PVC COATED, THE CONNECTORS SHALL BE FILLED WITH PENETROX, A PLASTIC SHAPE ON CAGE/GUARD SHALL PROTECT EACH SOCKET AND LAMP. NOMINAL SPACING BETWEEN LAMP CLUSTER IS 16 FEET. MOUNT
- LIGHTS EIGHT FEET ABOVE FINISHED FLOOR IN TYPICAL LOCATIONS AND 10 FEET ABOVE FINISHED FLOOR IN CORRIDOR. PROVIDE NIGHT LIGHTING CIRCUIT, WHICH SHALL OPERATE CONTINUOUSLY. ALL LAMPS SHALL BE 130 VOLT, ROUGH SERVICE RATED. TEMPORARY LIGHTS SHALL BE TO OSHA STANDARDS. ALTERNATE FIXTURES SHALL BE 400W CONSTRUCTION SITE STYLE PROVIDE HOOK UPS TO JOB TRAILER FOR ALL TRADES. USE SITE POWER AS SOURCE. OWNER PAYS FOR POWER CONSUMPTION. WIRING SHALL BE 1#12+1#12(N)+1#12(G) ROMEX STYLE. CIRCUITS SHALL BE OPERATED A MAXIMUM OF 15 AMPS OR 1800 WATTS (18 100 WATT LAMPS), SWITCHING SHALL BE DONE VIA THE SWITCH RATED 20A, 10 CIRCUIT BREAKERS. SEGREGATE THE NIGHT LIGHTS AND RECEPTACLES IN THE LOWER PART OF THE POWER PANELS AND LABEL THESE "DO NOT
- TURN OFF". CIRCUIT HOME RUNS CONDUCTORS SHALL INCREASE ONE WIRE SIZE EVERY 100 FEET I.E. #10 CONDUCTORS. WIRING WITHIN THE ROOM AREA SHALL BE MADE WITH #12 CONDUCTORS. THE DIVISION 16 CONTRACTOR SHALL PREPARE EACH PANEL SCHEDULE. A LENGTH OF GREENFIELD FLEX CONDUIT AT PINCH POINTS SHALL PROTECT ALL WIRE, SUCH AS WHERE WIRING PASSED

EXERCISED FOR TERRAZZO MACHINES AND ITS ELECTRICAL REQUIREMENT.

- THROUGH A DOORWAY. WIRING SHALL BE SUPPORTED FROM ANCHORS INSTALLED BY THE DIVISION 16 CONTRACTOR FOR THE PURPOSE OF ATTACHMENT TO PROJECT. ALL ELECTRICAL HARDWARE SHALL BE NEW FOR THIS PROJECT. ALL WIRING SHALL BE INSTALLED SO AS NOT TO CAUSE TRIPPING HAZARD OR SIMILAR OBSTRUCTION. POWER PANELS SHALL BE EQUIPPED WITH 42 1P, 20A CIRCUIT BREAKERS AND ALL CIRCUIT BREAKERS NOT IN SERVICE SHALL BE LABELED SPARE. AT THE OWNERS OPTION PANEL AND CIRCUIT BREAKERS SHALL BE TURNED OVER TO OWNERS INVENTORY AT CONCLUSION OF THE PROJECT. ALL ELECTRICAL HARDWARE SHALL BE NEW FOR THIS PROJECT.
- 12. THE DIVISION 16 CONTRACTOR SHALL BE RESPONSIBLE FOR ALL MAINTENANCE OF TEMPORARY LIGHTING AND POWER SYSTEMS DURING, AND AFTER INSTALLATION, UP TO THE TIME OF BENEFICIAL OCCUPANCY, AND TIME OF REMOVAL. REPAIRS SHALL BE MADE WITHIN 24 HOURS OF THE REPORTED OUTAGE. OR AS DIRECTED BY THE CONSTRUCTION MANAGER. DIVISION 16 CONTRACTOR SHALL COMMENCE WORK ON THIS PROJECT WITH A GROSS OF SPARE CONSTRUCTION BULBS AT HIS IMMEDIATE DISPOSAL REMOVAL OF THE TEMPORARY POWER AND LIGHTING SHALL BE THE RESPONSIBILITY OF THE DIVISION 16 CONTRACTOR WHEN THE PROJECT IS COMPLETE. ALL EQUIPMENT, WIRING SUPPORTS, CONNECTORS, ETC. SHALL BE REMOVED FROM OWNER'S
- PROPERTY AFTER PROJECT IS COMPLETE. INCLUDE STATEMENT OF REMOVAL WITHIN CLOSE OUT DOCUMENTS. REQUIRED FOR FINAL PAYMENT. 14. PROVIDE THE TEMPORARY ELECTRICAL SERVICE TO THE CONSTRUCTION TRAILERS SHALL BE AS PER USERS REQUIREMENTS OF THE TRADES. TEMPORARY SERVICES ARE REQUIRED PER SPECIAL CONDITIONS OF THE PROJECT. 15. ALL TEMPORARY POWER WORK SHALL BE COORDINATED WITH THE CONSTRUCTION MANAGER SPECIAL EMPHASIS SHALL BE

#### FIRE STOP NOTES:

1. ALL CONDUIT AND CABLE PENETRATIONS THROUGH FIRE RATED WALLS, FLOORS OR OTHER STRUCTURES SHALL BE FIRE STOPPED. 2. THE FIRE STOP MATERIALS SHALL BE HILTI TYPE FS-657 FIRE BLOCK, FS-ONE SEALANT, CP-672 JOINT SPRAY, CP-601S ELASTOMERIC SEALANT, 6P-606 FLEXIBLE SEALANT, CP-643 OR CP-642 COLLAR, CP-618 PUTTY STICK, OR FS-635 TROWEL ABLE COMPOUND, AS SUITABLE. 3. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF PRODUCTS SPECIFIED OR EQUAL.

4. FIRE STOP MATERIALS OTHER THAN HILTI SHALL INCLUDE FULL TECHNICAL DATA WITH SHOP DRAWINGS TO DEMONSTRATE EQUALITY WITH THE SPECIFIED FIRE STOPS AND STATEMENT FROM MANUFACTURER THAT THEY MEET OR EXCEED THE PRODUCTS SPECIFIED HERE.

5. ALL SYSTEMS SHALL HAVE THEIR OWN SLEEVE THROUGH FIRE RATED WALLS. IE FIRE ALARM, PUBLIC ADDRESS, TELEPHONE, DATA, POWER AND LIGHTING.

### FIRE ALARM SYSTEM LEGEND

SYMBOL	DEVICE DESCRIPTION
FACP	FIRE ALARM CONTROL PANEL
RAP	REMOTE ANNUNCIATOR PANEL OR EQUAL. E.C. TO PROVIDE FRAMED BLDG GRAPHIC MAP WITHIN SIGHT
FSD	FIRE ALARM SHUT DOWN
(S) <sub>E</sub>	SMOKE DETECTOR W/ BASE. "E" DESIGNATES ELEVATOR RECALL
© 0R @	CARBON MONOXIDE DETECTOR WITH SOUNDER BASE. CONNECT TO ASSOCIATED UNIT WITH SOUNDER BASE FOR SIMULTANEOUS LOCAL ALARM. (SUPERVISORY SIGNAL)
⊢¢ <sub>c</sub>	CARBON MONOXIDE SYSTEM AMBER COLOR VISUAL NOTIFICATION DEVICE. (SUPERVISORY SIGNAL)
Р	MANUAL PULL STATION. PROVIDE WITH NON-ALARMED STI STOPPER II LIFT COVER (OR SIMILAR)
Ŝ <u>-</u>	DUCT TYPE SMOKE DETECTOR W/ HOUSING AND REMOTE LED INDICATOR. (SUPERVISORY SIGNAL)
	SPEAKER NOTIFICATION DEVICE - WALL MOUNT.
( HSp	SPEAKER/STROBE NOTIFICATION DEVICE - WALL MOUNT.
S C	SPEAKER/STROBE NOTIFICATION DEVICE - CEILING MOUNT.
$\bigtriangledown$	SPEAKER NOTIFICATION DEVICE - CEILING MOUNT.
$\bigcirc$	SPEAKER/STROBE NOTIFICATION DEVICE - CEILING MOUNT.
Η¢	STROBE NOTIFICATION DEVICE. WALL MOUNTED.
¢	STROBE NOTIFICATION DEVICE. CEILING MOUNTED.
	HORNSTROBE NOTIFICATION DEVICE
(M)	24V ELECTROMAGNETIC DOOR HOLDER - GC FURNISH & MOUNT. EC TO WIRE. REFER TO FIRE ALARM DEVICE NOTES ON E5.01 FOR ADDITIONAL INFORMATION
0	EXISTING FIRE ALARM BELL TO BE REMOVED. INSTALL BLANK COVER PLATE.
$\odot$	EXISTING BATTERY OPERATED CO DETECTOR TO REMAIN UNLESS OTHERWISE NOTED
R	AIR HANDLING UNIT. REFER TO MECHANICAL DWG. FOR ADDITIONAL INFORMATION ANNOTATION 'R' - UNIT TO HAVE RELAY SHUTDOWN. REQUIRED ON ALL FANS OVER 1000 CFM
(19)	WATERFLOW SWITCH FOR NEW SPRINKLER SYSTEM (BY FIRE SPRINKLER CONTRACTOR)
(IS)	TAMPER SWITCH FOR NEW SPRINKLER SYSTEM (BY FIRE SPRINKLER CONTRACTOR)
ANSUL	ANSUL SYSTEM
RC >>>	FIRE ALARM - BEAM DETECTOR RECEIVER
SP>+	FIRE ALARM - BEAM DETECTOR TRANSMITTER
S.W.G.	STEEL WIRE GUARD.
W.P.	WEATHER PROOF.
W.M.	WALL MOUNT.
(E)	EXISTING TO REMAIN
AOR	AREA OF RESCUE
AOR-PS	AREA OF RESCUE POWER SUPPLY
AOR-MCP	AREA OF RESCUE MAIN CONTROL PANEL
R	FIRE ALARM RELAY

# MISCELLANEOUS

SYMBOL	DESCRIPTION
S S	CEILING MOUNTED PUBLIC ADDRESS SPEAKER.
1 ( SH)	WALL MOUNTED PUBLIC ADDRESS SPEAKER
	HORN LOUDSPEAKER SUBSCRIPT 'WP' INDICATES OUTDOOR WEATHERPROOF HORN SPEAKER
VC	WALL MOUNTED VOLUME CONTROL FOR LOCAL PUBLIC ADDRESS SPEAKER
© <u>1</u>	WIRELESS CLOCK
WS A	LIGHTING CONTROLS WALL STATION SUBSCRIPT DENOTES LIGHTING SEQUENCE OF OPERATION ON PLANS.
ITEMS IN ABOVE L	EGENDS MARKED WITH SUBSCRIPTS ON THE PLANS ARE DENOTED AS

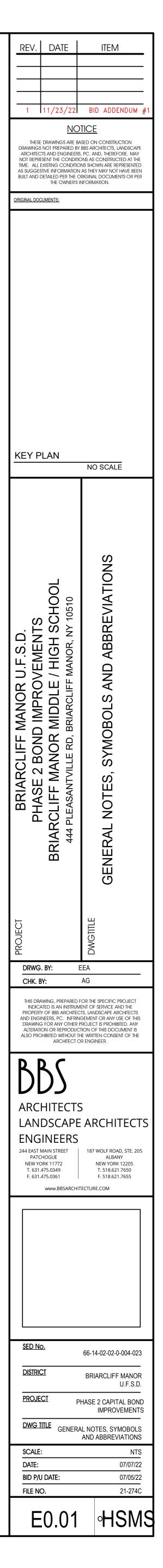
EGENDS MARKED WITH SUBSCRIPTS ON THE PLANS ARE DENOTED AS FOLLOWS:

(E) - EXISTING ITEM TO REMAIN (RL) - EXISTING ITEM TO BE RE-INSTALLED AND RELOCATED

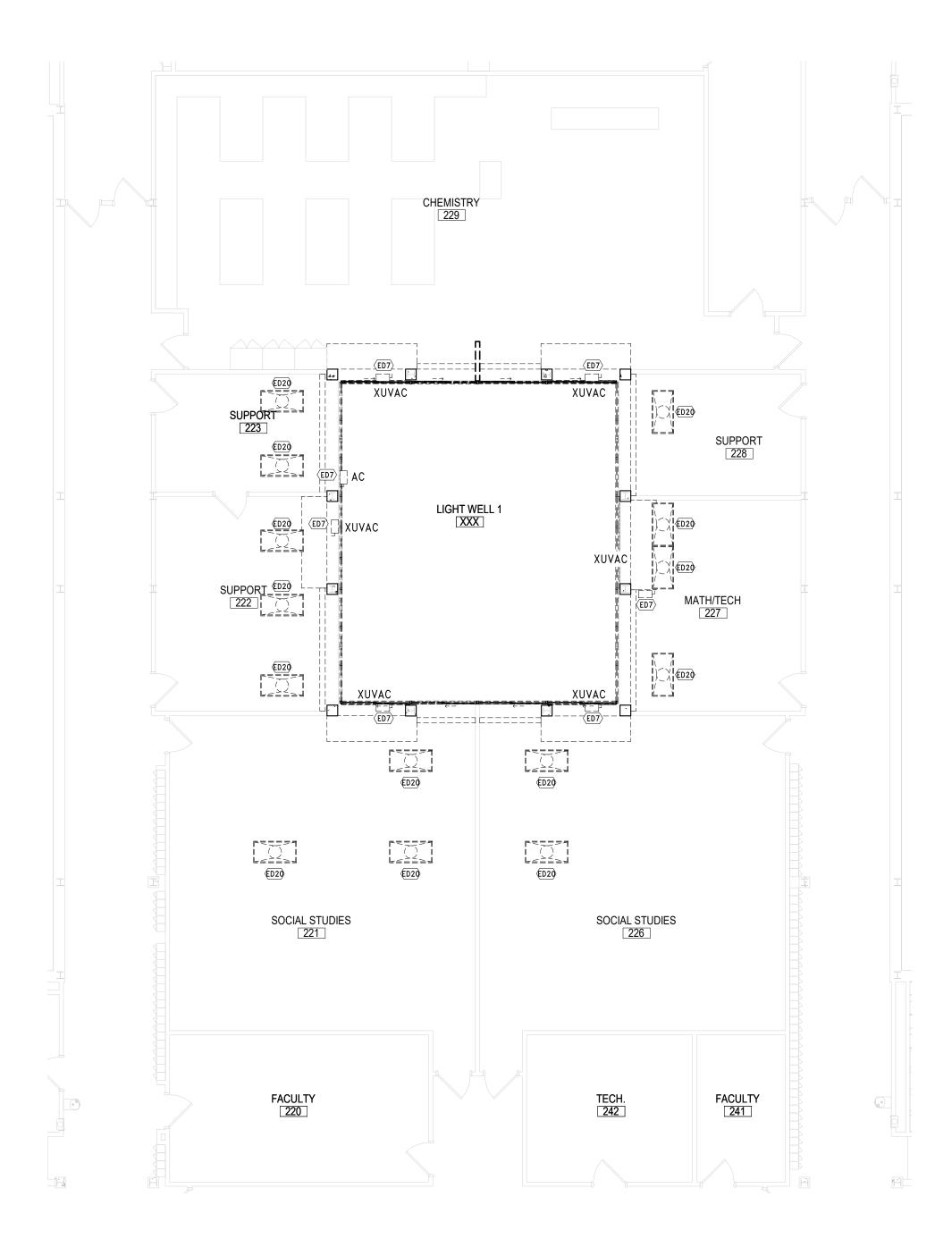
(RR) - REMOVE AND RE-INSTALL TO ACCOMMODATE NEW CONSTRUCTION NO SUBSCRIPT - NEW ITEM TO BE FURNISHED AND INSTALLED

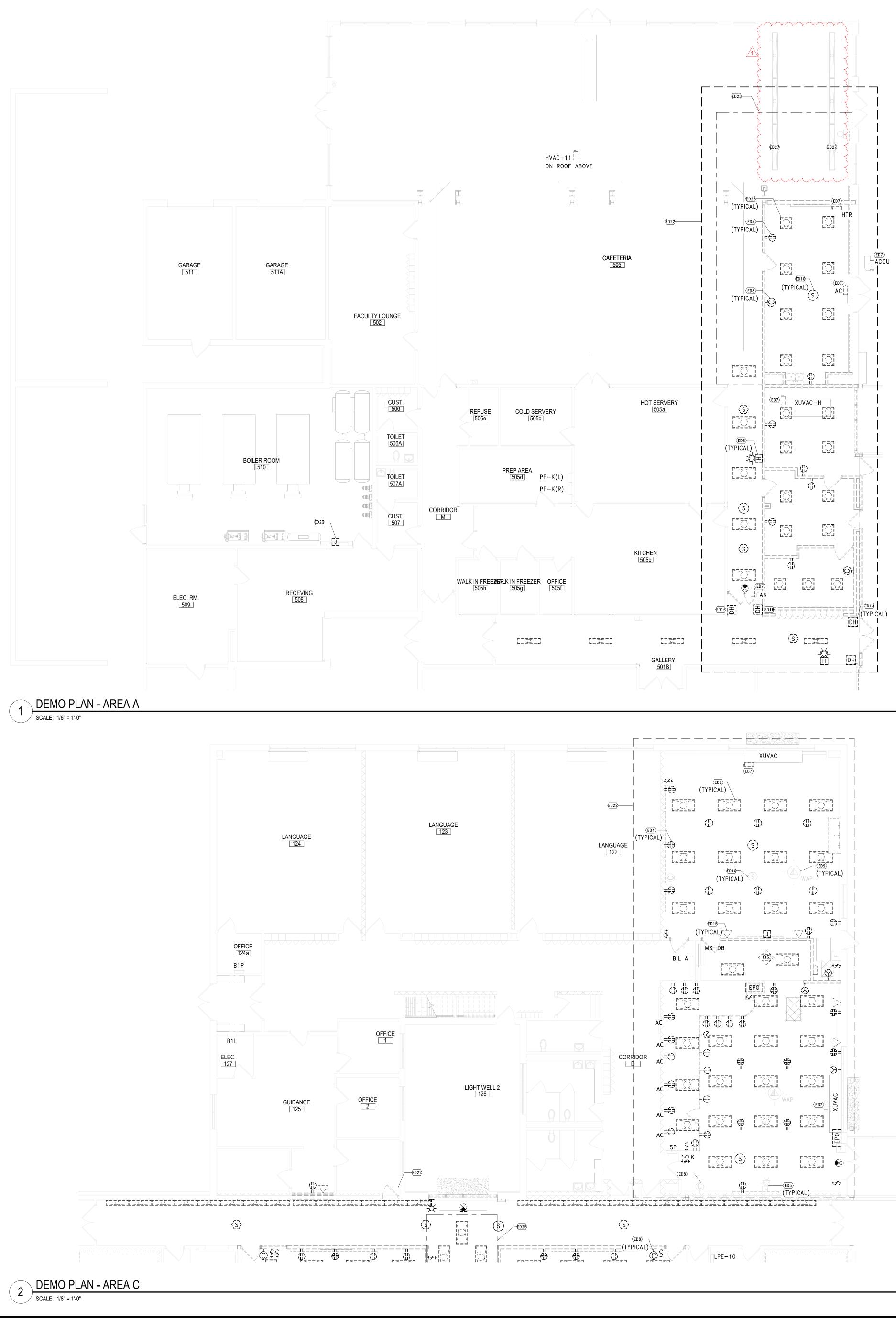
	SINGLE POLE CIRCUIT 2-#12, #12G, ["C UNLESS OTHERWISE NOTED
	TWO POLE CIRCUIT 3-#12, #12G, ["C UNLESS OTHERWISE NOTED
	THREE POLE CIRCUIT 4-#12, #12G, ["C UNLESS OTHERWISE NOTED
Φ	SINGLE RECEPTACLE, NEMA 5-20R W/ STAINLESS STEEL FACEPLATE
φ	GROUND FAULT CIRCUIT INTERRUPTER 20A, 125V SINGLE RECEPTACLE, WITH STAINLESS STEEL FACEPLATE FOR KITCHEN EQUIPMENT.
$\oplus^{M}$	DUPLEX RECEPTACLE, 125V, 20A W/ STAINLESS STEEL FACEPLATE. M DESIGNATES TEACHING MONITOR RECEPTACLE. COORDINATE EXACT MOUNTING HEIGHT WITH ARCHITECTURAL PLANS
₽	QUADRUPLEX RECEPTACLE - (2)-GANG DUPLEX RECEPTACLES PER ABOVE W/ STAINLESS STEEL FACEPLATE
⊕ <sup>GFI</sup> W.P.	GROUND FAULT CIRCUIT INTERRUPTER 20A, 125V DUPLEX RECEPTACLE, WITH STAINLESS STEEL 302/304 FACEPLATE FOR MECHANICAL SPACES, BOILER ROOM, CORRIDORS, OUTDOORS, ETC. 'W.P.' ANNOTATION - IN RAINPROOF & IN-USE COVER
©NEMA #	SPECIAL TYPE TWISTLOCK RECEPTACLE, NEMA INDICATES NEMA TYPE
	MOTOR, NO. INDICATES HORSEPOWER. "D" INDICATES MOTORIZED DAMPER.
	UNFUSED DISCONNECT SWITCH, SIZE PER PLAN
	FUSED DISCONNECT SWITCH, SIZE AND FUSE PER PLAN
Т	TRANSFORMER, VOLTAGE, PHASE, KVA PER PLAN
	PANEL BOARD, MOUNTING PER SCHEDULE
JJH	JUNCTION BOX CLG MOUNT, WALL MOUNT
RPC1-1	PANEL 'RPC1' - POLE POSITION '1'
SC211-1	CONTACTOR 'SC211' - CONTACT '1'
$\bigcirc$	POWER ONLY DUPLEX FLOOR BOX CAST IRON WHEN INSTALLED IN CONC. SLAB. COVER COLOR AND TYPE AS APPROVED BY ARCHITECT
WAC	POWER ONLY DUPLEX RECEPTACLE MOUNTED ABOVE CEILING LOCATION FOR LIGHTING CONTROLLER
$\bigoplus$	POWER ONLY DUPLEX FLOOR BOX CAST IRON WHEN INSTALLED IN CONC. SLAB. COVER COLOR AND TYPE AS APPROVED BY ARCHITECT
	LIGHTING FIXTURES
LPA-1-G-a	FOR LIGHTING FIXTURES - INDICATES PANELBOARD 'LPA', POLE POSITION '1', FIXTURE TYPE 'G' CONTROLLED BY SWITCH 'a' ' 'EX' CIRCUIT DESIGNATION INDICATES CONNECTION TO EXISTING ROOM LIGHTING CIRCUIT -INCLUDES ANY NECESSARY WIRING EXTENSIONS. 'NL' NIGHT LIGHT DESIGNATION INDICATED FIXTURES TO BE UNSWITCHED AND CIRCUITED AHEAD OF ALL SWITCHING DEVICES.
Ş <sup>a</sup> '3K	WALL SWITCH W/ STAINLESS STEEL FACEPLATE FACEPLATE LOWER CASE ALPHA SUPERSCRIPT - CONTROLS CORRESPONDINGLY LABELLED FIXTURES IN ROOM SUBSCRIPTS: (NONE) = SINGLE POLE 20A, HEAVY DUTY SPEC GRADE SWITCH, MCS= MASTER CONTROL SWITCH, ASCO 216B89, BY PLUMBING CONTRACTOR K = KEY SWITCH 3 = 20A THREE WAY SWITCH 4 = 20A FOUR WAY SWITCH D = WALLBOX SLIDE DIMMER COMPATIBLE W/ FIXTURE DIMMING BALLAST DIG# = DIGITAL SWITCH, # - INDICATES NUMBER OF BUTTONS VS/OS = DUAL TECH WALL SWITCH - MODEL # GMDS-W OR EQUAL WS = PRESET WALLSTATION
OS VS	CEILING MOUNTED OCCUPANCY (OS)/VACANCY(VS) SENSOR, LOW VOLTAGE, DUAL TECHNOLOGY, COMPLETE W/ POWER PACK(S) AS REQUIRED. EATON GREENGATE OAC-DT-2000-R OR EQUAL SUBSCRIPTS: VS - PROGRAM FOR MANUAL ON MODE OS - PROGRAM FOR AUTOMATIC ON MODE U - ULTRASONIC TECHNOLOGY ONLY
OS	WALL MOUNTED OCCUPANY SENSOR
PS	DAYLIGHT SENSOR PHOTOCELL - COMPATIBLE W/ ROOM CONTROLS
<u> </u>	EMERGENCY EXIT LIGHTING FIXTURE
(CR)	RETRACTABLE WHITE INDUSTRIAL CORD REEL, 25' CORD LENGTH. SEE ALSO MOUNTING DETAIL ON DWG. E10.02
$\bigtriangledown_{\#}$	DATA RECEPTACLE. PROVIDE TWO (2) CAT6 DATA CABLES UNLESS NOTED OTHERWISE WITH A 1" CONDUIT WITH PULL STRING TO ABOVE ACCESSIBLE CEILING SPACE. # DENOTES NUMBER OF CABLES TO BE PROVIDED. "T" DESIGNATES TELEPHONE DATA BOX.
	DATA & POWER SURFACE RACEWAY DROP - NUMBER OF TRIANGLES INDICATES NUMBER OF DATA DROPS - PROVIDE (2) DUPLEX RECEPTACLES PER DATA DROP. SEE ALSO TECH. PLANS.
FSD	FIRE/SMOKE DAMPER - FURNISHED AND INSTALLED BY MC. EC TO WIRE. SEE MECH DRAWINGS FOR EXACT LOCATIONS.

SIMILAR SYMBOLS USED ON DEMO PLANS. ALL ITEMS SHOWN ON DEMO PLAN TO BE REMOVED ENTIRELY UNLESS OTHERWISE NOTED.



DEMO PLAN - SECOND FLOOR AREA D SCALE: 1/8" = 1'-0"



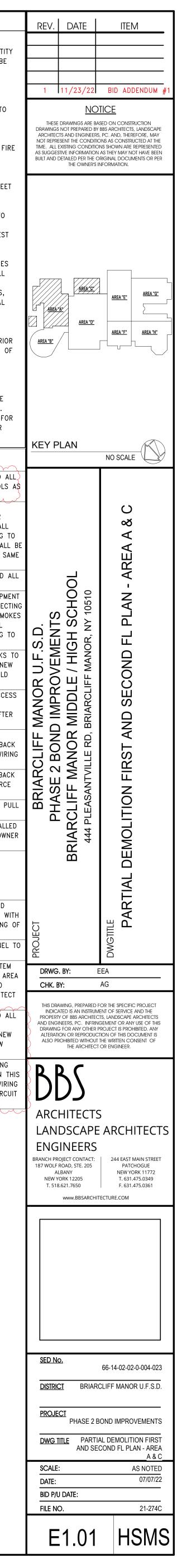


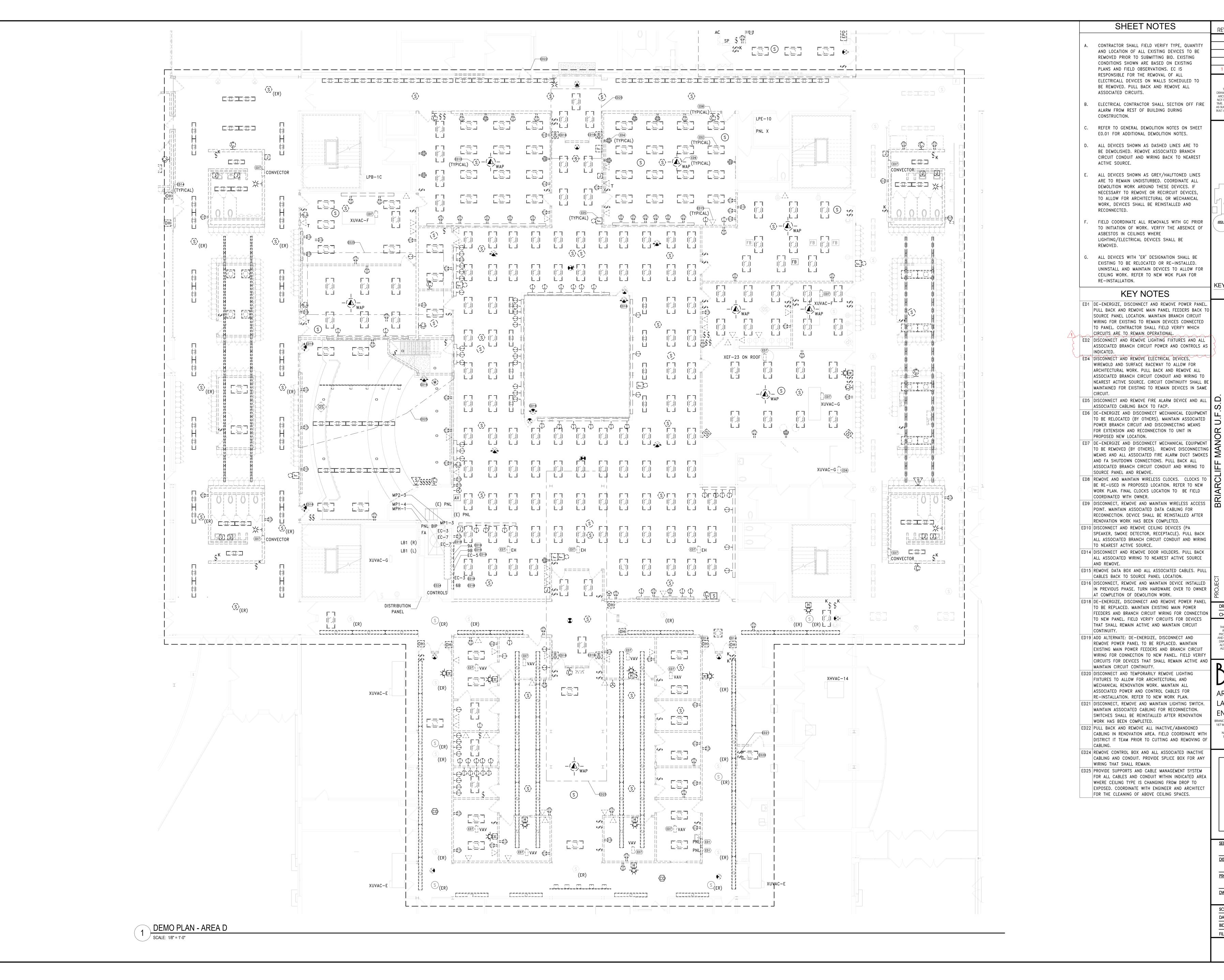
#### SHEET NOTES

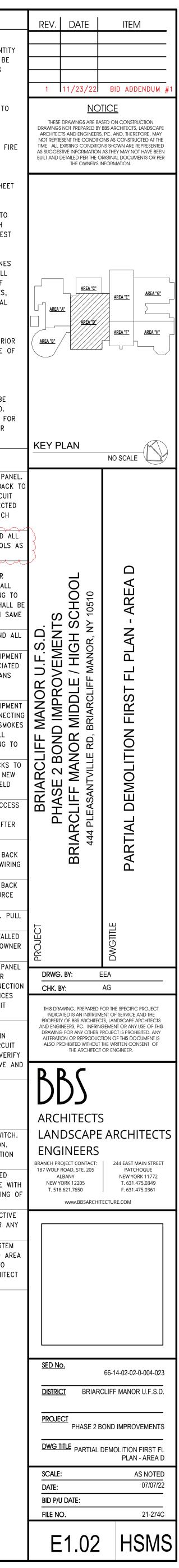
- CONTRACTOR SHALL FIELD VERIFY TYPE, QUANTITY AND LOCATION OF ALL EXISTING DEVICES TO BE REMOVED PRIOR TO SUBMITTING BID. EXISTING CONDITIONS SHOWN ARE BASED ON EXISTING PLANS AND FIELD OBSERVATIONS. EC IS RESPONSIBLE FOR THE REMOVAL OF ALL ELECTRICALL DEVICES ON WALLS SCHEDULED TO BE REMOVED. PULL BACK AND REMOVE ALL ASSOCIATED CIRCUITS.
- B. ELECTRICAL CONTRACTOR SHALL SECTION OFF FIRE ALARM FROM REST OF BUILDING DURING CONSTRUCTION.
- REFER TO GENERAL DEMOLITION NOTES ON SHEET E0.01 FOR ADDITIONAL DEMOLITION NOTES.
- ALL DEVICES SHOWN AS DASHED LINES ARE TO BE DEMOLISHED. REMOVE ASSOCIATED BRANCH CIRCUIT CONDUIT AND WIRING BACK TO NEAREST ACTIVE SOURCE.
- ALL DEVICES SHOWN AS GREY/HALFTONED LINES ARE TO REMAIN UNDISTURBED. COORDINATE ALL DEMOLITION WORK AROUND THESE DEVICES. IF NECESSARY TO REMOVE OR RECIRCUIT DEVICES, TO ALLOW FOR ARCHITECTURAL OR MECHANICAL WORK, DEVICES SHALL BE REINSTALLED AND RECONNECTED.
- FIELD COORDINATE ALL REMOVALS WITH GC PRIOR TO INITIATION OF WORK. VERFIY THE ABSENCE OF ASBESTOS IN CEILINGS WHERE LIGHTING/ELECTRICAL DEVICES SHALL BE REMOVED.
- G. ALL DEVICES WITH 'ER' DESIGNATION SHALL BE EXISTING TO BE RELOCATED OR RE-INSTALLED. UNINSTALL AND MAINTAIN DEVICES TO ALLOW FOR CEILING WORK. REFER TO NEW WOK PLAN FOR RE-INSTALLATION.

#### **KEY NOTES**

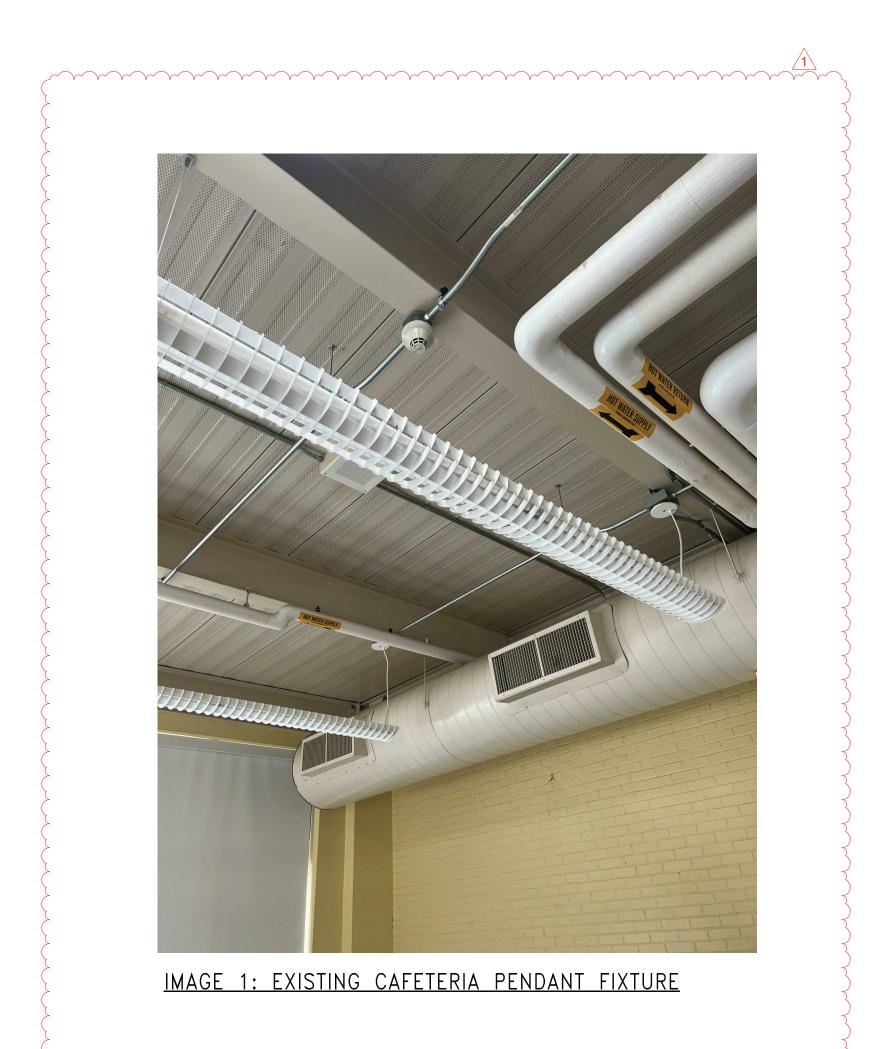
- ED2 DISCONNECT AND REMOVE LIGHTING FIXTURES AND ALL ASSOCIATED BRANCH CIRCUIT POWER AND CONTROLS AS INDICATED.
- ED4 DISCONNECT AND REMOVE ELECTRICAL DEVICES, WIREMOLD AND SURFACE RACEWAY TO ALLOW FOR ARCHITECTURAL WORK. PULL BACK AND REMOVE ALL ASSOCIATED BRANCH CIRCUIT CONDUIT AND WIRING TO NEAREST ACTIVE SOURCE. CIRCUIT CONTINUITY SHALL BE MAINTAINED FOR EXISTING TO REMAIN DEVICES IN SAME CIRCUIT.
- ED5 DISCONNECT AND REMOVE FIRE ALARM DEVICE AND ALL ASSOCIATED CABLING BACK TO FACP. ED7 DE-ENERGIZE AND DISCONNECT MECHANICAL EQUIPMENT
- TO BE REMOVED (BY OTHERS). REMOVE DISCONNECTING MEANS AND ALL ASSOCIATED FIRE ALARM DUCT SMOKES AND FA SHUTDOWN CONNECTIONS. PULL BACK ALL ASSOCIATED BRANCH CIRCUIT CONDUIT AND WIRING TO SOURCE PANEL AND REMOVE. ED8 REMOVE AND MAINTAIN WIRELESS CLOCKS. CLOCKS TO
- BE RE-USED IN PROPOSED LOCATION. REFER TO NEW WORK PLAN. FINAL CLOCKS LOCATION TO BE FIELD COORDINATED WITH OWNER.
- ED9 DISCONNECT, REMOVE AND MAINTAIN WIRELESS ACCESS POINT. MAINTAIN ASSOCIATED DATA CABLING FOR RECONNECTION. DEVICE SHALL BE REINSTALLED AFTER RENOVATION WORK HAS BEEN COMPLETED.
- ED10 DISCONNECT AND REMOVE CEILING DEVICES (PA SPEAKER, SMOKE DETECTOR, RECEPTACLE). PULL BACK ALL ASSOCIATED BRANCH CIRCUIT CONDUIT AND WIRING TO NEAREST ACTIVE SOURCE.
- ED14 DISCONNECT AND REMOVE DOOR HOLDERS. PULL BACK ALL ASSOCIATED WIRING TO NEAREST ACTIVE SOURCE AND REMOVE.
- ED15 REMOVE DATA BOX AND ALL ASSOCIATED CABLES. PULL CABLES BACK TO SOURCE PANEL LOCATION. ED16 DISCONNECT, REMOVE AND MAINTAIN DEVICE INSTALLED IN PREVIOUS PHASE. TURN HARDWARE OVER TO OWNER
- AT COMPLETION OF DEMOLITION WORK. ED20 DISCONNECT AND TEMPORARILY REMOVE LIGHTING FIXTURES TO ALLOW FOR ARCHITECTURAL AND
- MECHANICAL RENOVATION WORK. MAINTAIN ALL ASSOCIATED POWER AND CONTROL CABLES FOR RE-INSTALLATION. REFER TO NEW WORK PLAN.
- ED22 PULL BACK AND REMOVE ALL INACTIVE/ABANDONED CABLING IN RENOVATION AREA. FIELD COORDINATE WITH DISTRICT IT TEAM PRIOR TO CUTTING AND REMOVING OF CABLING.
- ED23 DISCONNECT POWER TO ABANDONED CONTROL PANEL BE REMOVED BY OTHERS. ED25 PROVIDE SUPPORTS AND CABLE MANAGEMENT SYSTEM
- FOR ALL CABLES AND CONDUIT WITHIN INDICATED AREA WHERE CEILING TYPE IS CHANGING FROM DROP TO EXPOSED. COORDINATE WITH ENGINEER AND ARCHITECT FOR THE CLEANING OF ABOVE CEILING SPACES.
- ED26 DISCONNECT AND REMOVE LIGHTING FIXTURES AND ALL ASSOCIATED CONTROLS AS INDICATED. MAINTAIN ASSOCIATED BRANCH CIRCUIT FOR RE-USE WITH NEW LIGHTING FIXTURES IN THIS SPACE. REFER TO NEW WORK PLAN.
- ED27 ADD ALTERNATE: DISCONNECT AND REMOVE LIGHTING FIXTURES TO ALLOW FOR ARCHITECTURAL WORK IN THIS AREA. PULL ALL BRANCH CIRCUIT CONDUIT AND WIRING TO THE NEAREST ACTIVE SOURCE TO MAINTAIN CIRCUI CONTINUITY.







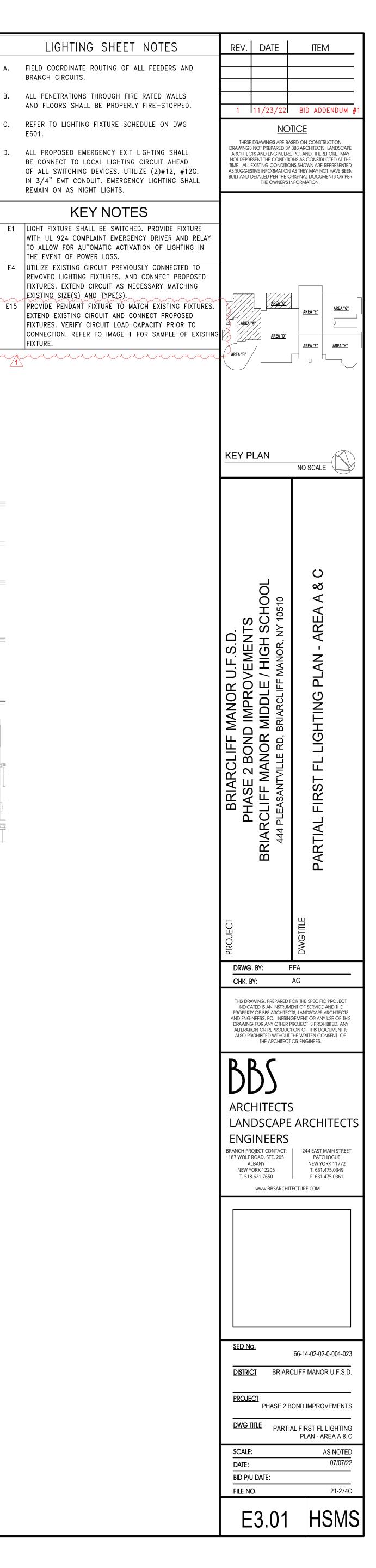
	LIGHTING SEQUENCE OF OPERATION
1.	OCCUPANCY OR VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY
2.	NO DAYLIGHT SENSOR(S) IN SPACE
3.	NO FIXTURES LABELED AS 'EM'.
4.	3 BUTTON WALL STATION:
	BUTTON 1: ON/OFF CONTROL OF GENERAL ILLUMINATION FIXTURES
	BUTTON 2: DIM UP OF GENERAL ILLUMINATION FIXTURES**
	BUTTON 3: DIM DOWN OF GENERAL ILLUMINATION FIXTURES**
	ENCE B
1.	OCCUPANCY OR VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY
2.	NO DAYLIGHT SENSOR(S) IN SPACE
3.	WHERE APPLICABLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL
	REMAIN ON AT ALL TIMES.
4.	3 BUTTON WALL STATION:
	BUTTON 1: ON/OFF CONTROL OF GENERAL ILLUMINATION FIXTURES
	BUTTON 2: DIM UP OF GENERAL ILLUMINATION FIXTURES**
	BUTTON 3: DIM DOWN OF GENERAL ILLUMINATION FIXTURES**
	ENCE C
1.	OCCUPANCY OR VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY
2.	NO DAYLIGHT SENSOR(S) IN SPACE
3.	WHERE APPLICABLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL
	REMAIN ON AT ALL TMES.
4.	9 BUTTON WALL STATION:
	BUTTON 1: ON/OFF CONTROL OF TYPE ALL FIXTURES
	BUTTON 2: DIM UP OF TYPE "a" SWITCH LEG
	BUTTON 3: DIM DOWN OF TYPE "a" SWITCH LEG
	BUTTON 4: DIM UP OF TYPE "b" SWITCH LEG
	BUTTON 5: DIM DOWN OF TYPE "b" SWITCH LEG
	BUTTON 6: DIM UP OF TYPE "c" SWITCH LEG
	BUTTON 7: DIM DOWN OF TYPE "c" SWITCH LEG
	BUTTON 8: DIM UP OF TYPE "d" SWITCH LEG
	BUTTON 9: DIM DOWN OF TYPE "d" SWITCH LEG
<b>SEQU</b>	ENCE D
1.	OCCUPANCY OR VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY
2.	WHERE APPLICABLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL
	REMAIN ON AT ALL TMES.
3.	7 BUTTON WALL STATION:
	BUTTON 1: ON/OFF CONTROL OF TYPE ALL FIXTURES
	BUTTON 2: DIM UP OF TYPE "a" SWITCH LEG
	BUTTON 3: DIM DOWN OF TYPE "a" SWITCH LEG
	BUTTON 4: DIM UP OF TYPE "b" SWITCH LEG
	BUTTON 5: DIM DOWN OF TYPE "b" SWITCH LEG
	BUTTON 6: DIM UP OF TYPE "c" SWITCH LEG
	BUTTON 7: DIM DOWN OF TYPE "c" SWITCH LEG
<u>SEQU</u>	ENCE E
1.	OCCUPANCY OR VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY
2.	NO DAYLIGHT SENSOR(S) IN SPACE
3.	WHERE APPLICABLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL
	REMAIN ON AT ALL TIMES.
4.	SINGLE SWITCH FOR ON/OFF CONTROL OF ALL FIXTURES
5.	BUTTON WALL STATION:
	BUTTON 1: ON/OFF CONTROL OF GENERAL ILLUMINATION FIXTURES
	BUTTON 2: DIM UP OF GENERAL ILLUMINATION FIXTURES**
	BUTTON 3: DIM DOWN OF GENERAL ILLUMINATION FIXTURES**
SEQU	ENCE F
<u>0 - qo</u> 1.	OCCUPANCY OR VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY
2.	NO DAYLIGHT SENSOR(S) IN SPACE
3.	WHERE APPLICABLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL
	REMAIN ON AT ALL TIMES.
4.	SINGLE SWITCH FOR ON/OFF CONTROL OF ALL FIXTURES
<del>.</del> 5.	BUTTON WALL STATION:
	BUTTON 1: ON/OFF CONTROL OF TYPE ALL FIXTURES
	BUTTON 2: DIM UP OF TYPE "a" SWITCH LEG**
	BUTTON 3: DIM DOWN OF TYPE "a" SWITCH LEG**
	BUTTON 4: DIM DOWN OF TYPE "a "SWITCH LEG"
	BUTTON 5: DIM DOWN OF TYPE 'b' SWITCH LEG**
NOTE	ç.
NOTE	S:











LIGHTING SHEET NOTES

**KEY NOTES** 

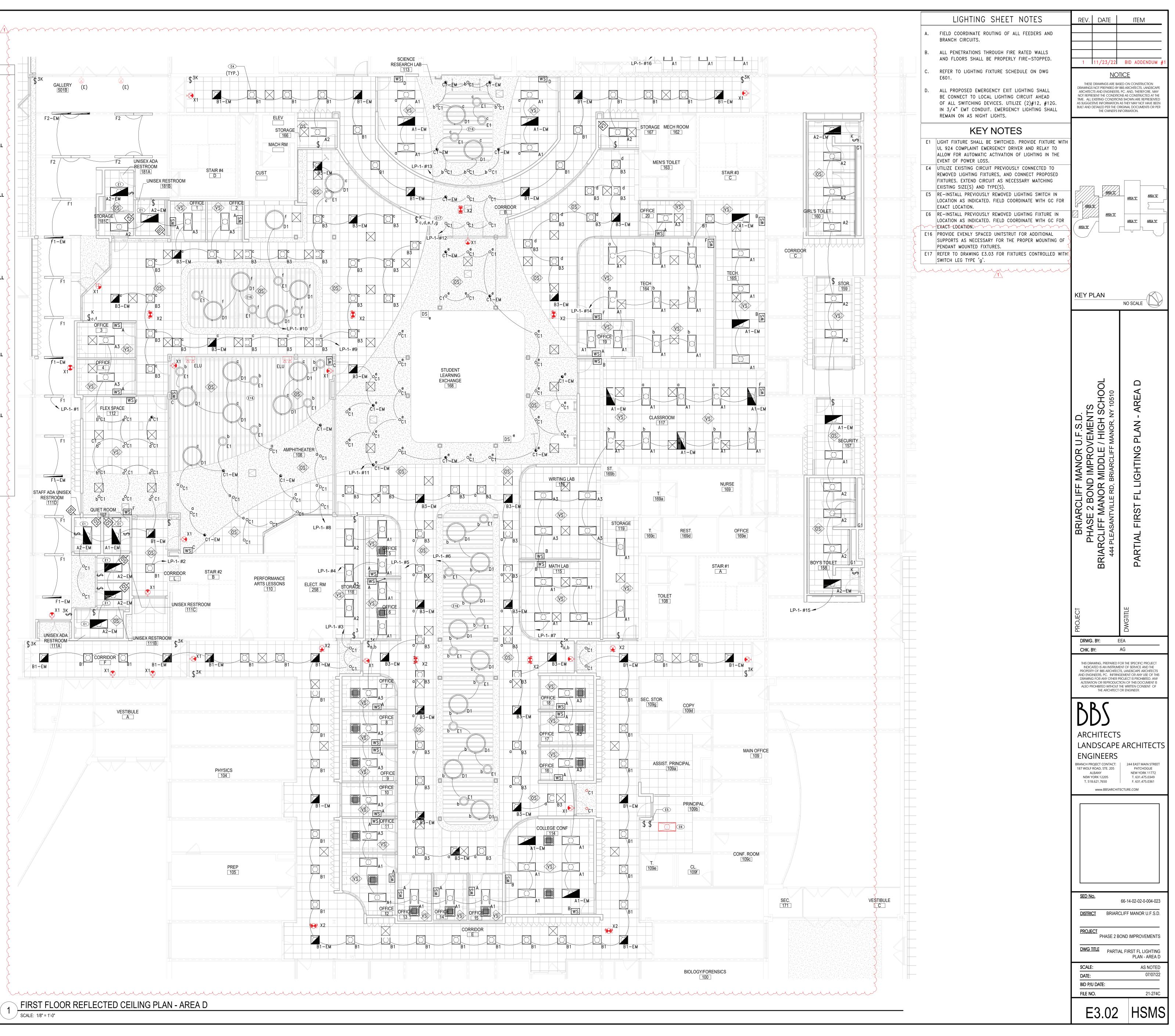
		ξ
	LIGHTING SEQUENCE OF OPERATION	<u>}</u> -
		}
<u>SEQUENCE A</u> 1.	VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY	>   -
	ENSOR(S) IN SPACE	$\left\{ \left  \right  \right\}$
B. NO FIXTURES LA		
I. 3 BUTTON WALL	STATION:	2 7
	UTTON 1: ON/OFF CONTROL OF GENERAL ILLUMINATION FIXTURES	\   X
	UTTON 2: DIM UP OF GENERAL ILLUMINATION FIXTURES**	
В	UTTON 3: DIM DOWN OF GENERAL ILLUMINATION FIXTURES**	2 2
		$\left  - \right  \right $
<u>EQUENCE B</u> . OCCUPANCY OR	VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY	$\left  \right _{}$
	ENSOR(S) IN SPACE	2
	BLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL	<u>}</u>   -
REMAIN ON AT A		$\left  \right _{-}$
. 3 BUTTON WALL		2
B	UTTON 1: ON/OFF CONTROL OF GENERAL ILLUMINATION FIXTURES	}  -
	UTTON 2: DIM UP OF GENERAL ILLUMINATION FIXTURES**	$\left  \right _{-}$
	UTTON 3: DIM DOWN OF GENERAL ILLUMINATION FIXTURES**	
EQUENCE C		2  -
	VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY	$\left\{ \right\} =$
	ENSOR(S) IN SPACE	
. WHERE APPLICA REMAIN ON AT A	BLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL	3  -
. 9 BUTTON WALL		$\left\{ \right\  =$
	UTTON 1: ON/OFF CONTROL OF TYPE ALL FIXTURES	$\left  \right $
	UTTON 2: DIM UP OF TYPE "a" SWITCH LEG	}   -
—	UTTON 3: DIM DOWN OF TYPE "a" SWITCH LEG	$\left\{ \left  - \right\rangle \right\}$
	UTTON 4: DIM UP OF TYPE "b" SWITCH LEG	$\langle \rangle$
E	UTTON 5: DIM DOWN OF TYPE "b" SWITCH LEG	}   -
B	UTTON 6: DIM UP OF TYPE "c" SWITCH LEG	$\langle   =$
	UTTON 7: DIM DOWN OF TYPE "c" SWITCH LEG	$\left( \right)$
	UTTON 8: DIM UP OF TYPE "d" SWITCH LEG	3
В	UTTON 9: DIM DOWN OF TYPE "d" SWITCH LEG	$\sum_{i=1}^{n}$
EQUENCE D		$\left\langle \right\rangle$
	VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY	2
	BLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL	2
REMAIN ON AT A		$\left( \right)$
. 7 BUTTON WALL		8
E	UTTON 1: ON/OFF CONTROL OF TYPE ALL FIXTURES	
B	UTTON 2: DIM UP OF TYPE "a" SWITCH LEG	$\zeta =$
B	UTTON 3: DIM DOWN OF TYPE "a" SWITCH LEG	2
	UTTON 4: DIM UP OF TYPE "b" SWITCH LEG	}
	UTTON 5: DIM DOWN OF TYPE "b" SWITCH LEG	$\left  \right\rangle$
	UTTON 6: DIM UP OF TYPE "c" SWITCH LEG	
B	UTTON 7: DIM DOWN OF TYPE "c" SWITCH LEG	}
EQUENCE E		$\left\{ \left  \right. \right\}$
	VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY	
	ENSOR(S) IN SPACE	3
	BLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL	$\left\{ \right\}$
REMAIN ON AT A		
	FOR ON/OFF CONTROL OF ALL FIXTURES	21
BUTTON WALL S		$\left\{ \right\}$
	UTTON 1: ON/OFF CONTROL OF GENERAL ILLUMINATION FIXTURES	(
	UTTON 2: DIM UP OF GENERAL ILLUMINATION FIXTURES**	2
B	UTTON 3: DIM DOWN OF GENERAL ILLUMINATION FIXTURES**	$\sum$
		$\left( \right) =$
EQUENCE F OCCUPANCY OR	VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY	2
	ENSOR(S) IN SPACE	$\sum$
. NO DAYLIGHT SE	BLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL	$\left( \right)$
		2
	FOR ON/OFF CONTROL OF ALL FIXTURES	$\left  \right $
REMAIN ON AT A		
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REMAIN ON AT A SINGLE SWITCH BUTTON WALL S		$\left\{ \right\}$
REMAIN ON AT A SINGLE SWITCH BUTTON WALL S B	TATION:	
REMAIN ON AT A SINGLE SWITCH BUTTON WALL S B B B B B	TATION: UTTON 1: ON/OFF CONTROL OF TYPE ALL FIXTURES UTTON 2: DIM UP OF TYPE "a" SWITCH LEG** UTTON 3: DIM DOWN OF TYPE "a" SWITCH LEG**	
REMAIN ON AT A SINGLE SWITCH BUTTON WALL S B B B B B B B B B B B B B B B B B B B	TATION: UTTON 1: ON/OFF CONTROL OF TYPE ALL FIXTURES UTTON 2: DIM UP OF TYPE "a" SWITCH LEG** UTTON 3: DIM DOWN OF TYPE "a" SWITCH LEG** UTTON 4: DIM UP OF TYPE "b" SWITCH LEG**	
REMAIN ON AT A SINGLE SWITCH BUTTON WALL S B B B B B B B B B B B B B B B B B B B	TATION: UTTON 1: ON/OFF CONTROL OF TYPE ALL FIXTURES UTTON 2: DIM UP OF TYPE "a" SWITCH LEG** UTTON 3: DIM DOWN OF TYPE "a" SWITCH LEG**	

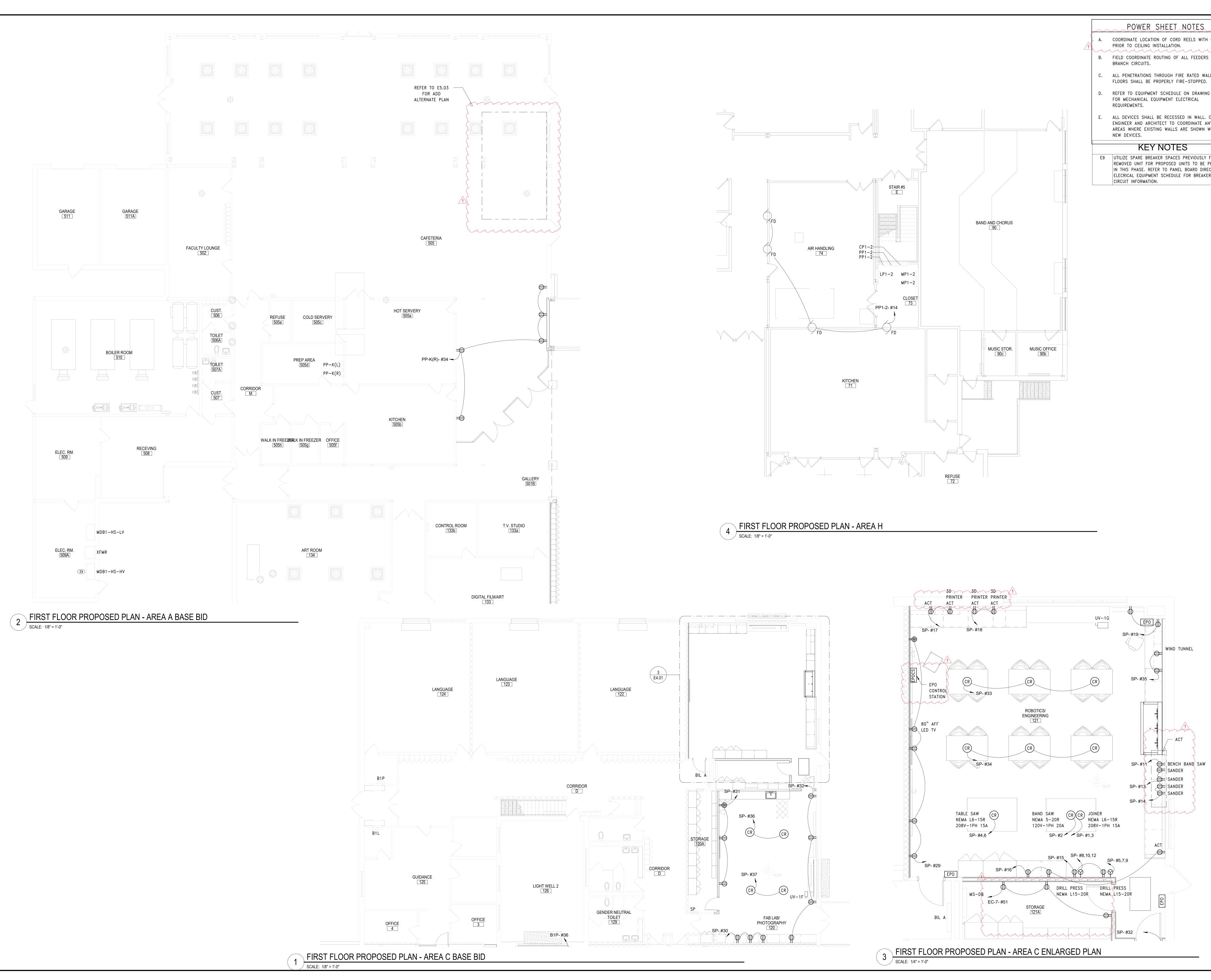
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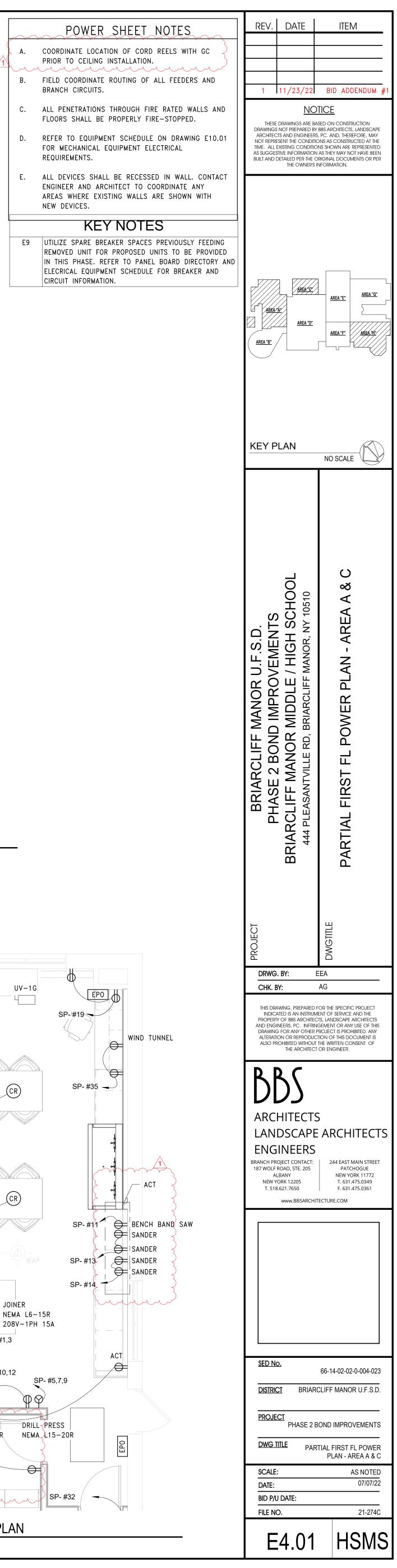
\*\* = DIMMING UP AND DOWN BUTTONS MAY BE SUBSTITUTED WITH DIMMING SLIDE TYPE SWITCH.

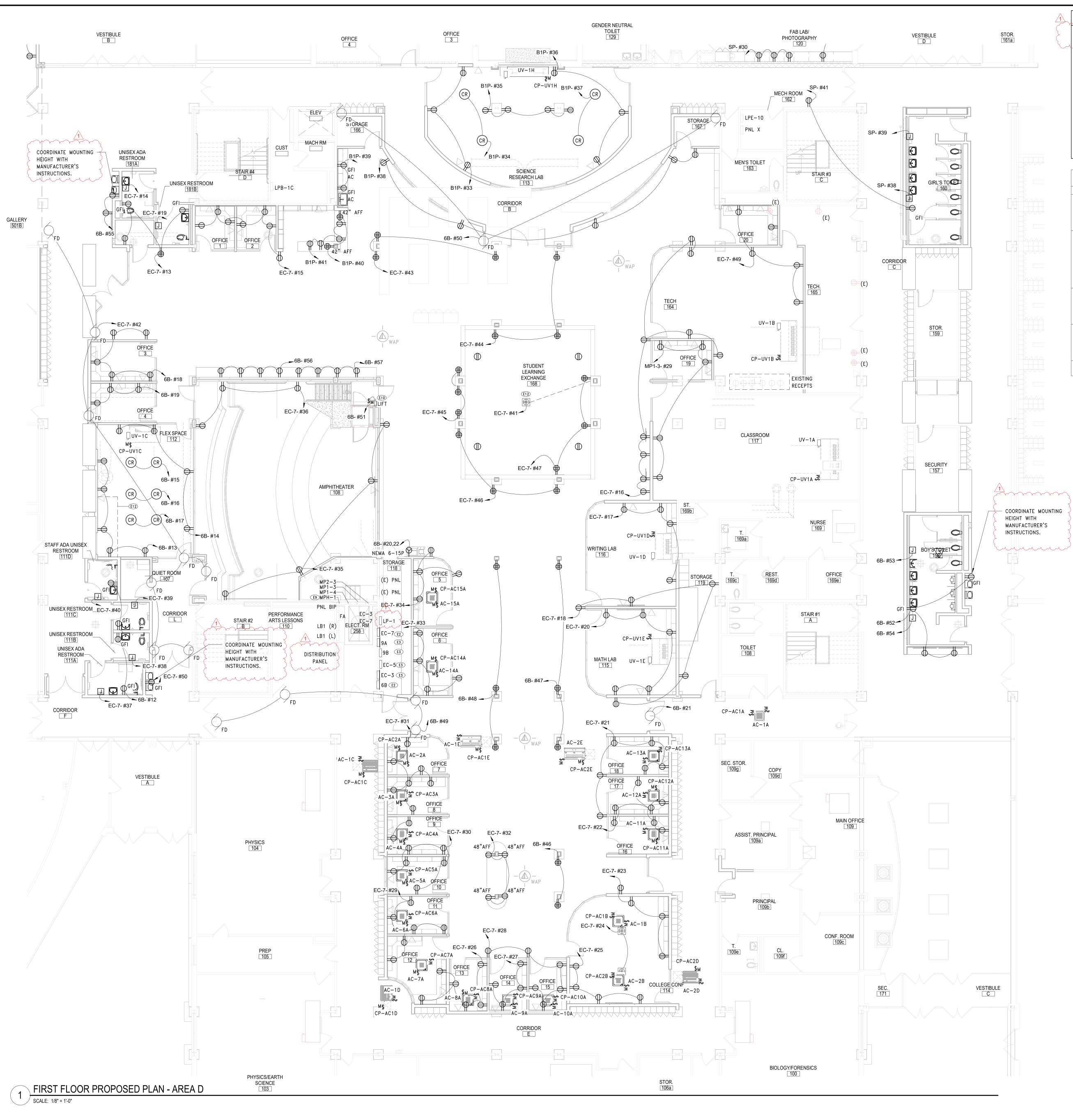
GALLERY 501B (E) F2-EM F2 UNISEX ADA F2 RESTROOM 181A UNISEX RESTROOM 181B \_\_\_\_\_\_ F1 TORAGE , **/ 1−EM** B3-FM **F**1 \$c,f OFFICE WS **/ 1−EM** F1 WS<sub>F</sub> FLEX SPACE LP-1- #1 \_a<sup>®</sup>C1 b<sup>0</sup>C1 0<sup>0</sup>C1 F \ - EM STAFF ADA UNISEX RESTROOM b C1 111D QUIET ROOM A2-EM τ<del>ις</del> A2-EM UNISEX ADA UNISEX RESTROOM RESTROOM 111A \$3K 111B B1-EM B1-EM X 1 X1 👝 VESTIBULE Α

SCALE: 1/8" = 1'-0"

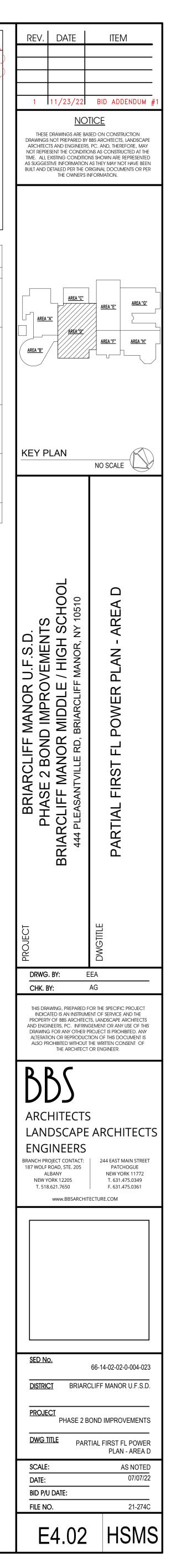


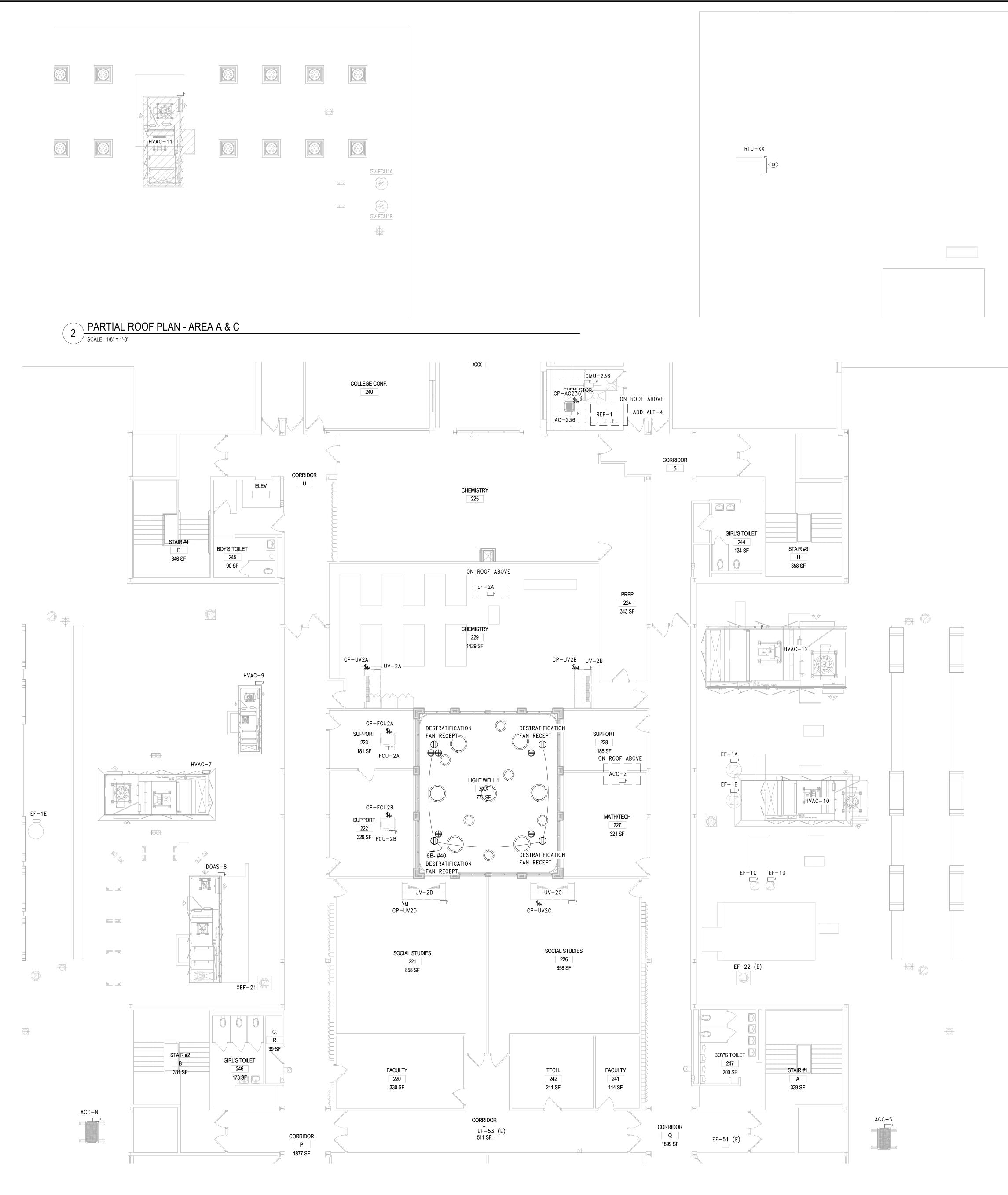




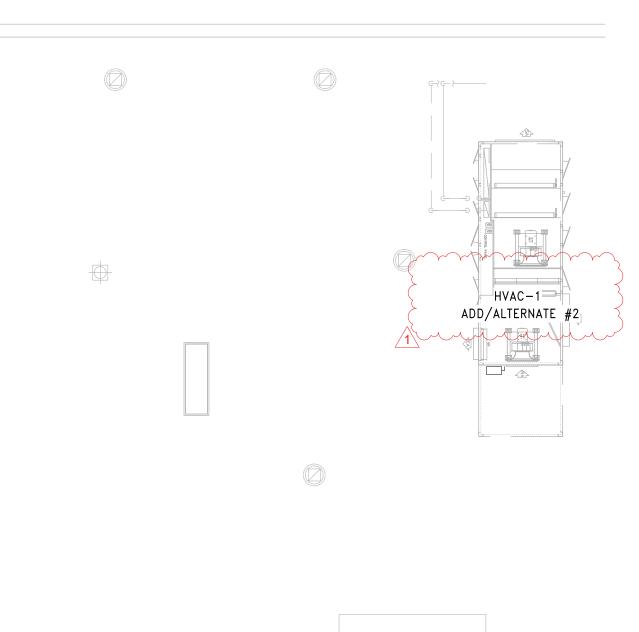


	POWER SHEET NOTES
A.	COORDINATE LOCATION OF CORD REELS WITH GC PRIOR TO CEILING INSTALLATION.
В.	FIELD COORDINATE ROUTING OF ALL FEEDERS AND BRANCH CIRCUITS.
с.	ALL PENETRATIONS THROUGH FIRE RATED WALLS AND FLOORS SHALL BE PROPERLY FIRE-STOPPED.
D.	REFER TO EQUIPMENT SCHEDULE ON DRAWING E10.01 FOR MECHANICAL EQUIPMENT ELECTRICAL REQUIREMENTS.
Ε.	ALL DEVICES SHALL BE RECESSED IN WALL. CONTACT ENGINEER AND ARCHITECT TO COORDINATE ANY AREAS WHERE EXISTING WALLS ARE SHOWN WITH NEW DEVICES.
	KEY NOTES
E2	PROVIDE REPLACEMENT PANEL IN SAME LOCATION AS REMOVED PANEL. CONNECT EXISTING MAIN POWER FEEDERS AND BRANCH CIRCUITS TO PROPOSED PANEL. REFER TO PANELBOARD DIRECTORY FOR PANEL'S CHARACTERISTICS.
E3	ADD ALTERNATE: PROVIDE REPLACEMENT PANEL IN SAME LOCATION AS REMOVED PANEL. CONNECT EXISTING MAIN POWER FEEDERS AND BRANCH CIRCUITS TO PROPOSED PANEL. FIELD VERIFY EXACT CIRCUIT BREAKER AMP RATING OF EACH BREAKER IN PANEL PRIOR TO PURCHASE. BREAKERS POLE SIZES WERE VERIFIED WITH FIELD OBSERVATION HOWEVER BREAKERS AMP RATING WAS NOT LEGIBLE IN ALL.
E9	UTILIZE SPARE BREAKER SPACES PREVIOUSLY FEEDING REMOVED UNIT FOR PROPOSED UNITS TO BE PROVIDED IN THIS PHASE. REFER TO PANEL BOARD DIRECTORY AND ELECRICAL EQUIPMENT SCHEDULE FOR BREAKER AND CIRCUIT INFORMATION.
E10	PROVIDE 20A, 120V-1PH CIRCUIT THROUGH FUSED DISCONNECT WITH AN AUXILIARY CONTACT ON THE MAIN POWER SUPPLY OF THE LIFT. FIELD COORDINATE EXACT DISCONNECT MOUNTING LOCATION PRIOR TO INSTALLATION.
E12	COORDINATE WITH GC FOR ROUTING OF POWER BELOW SLAB FOR FLOOR RECEPTACLE.

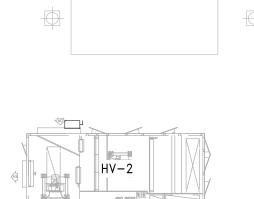


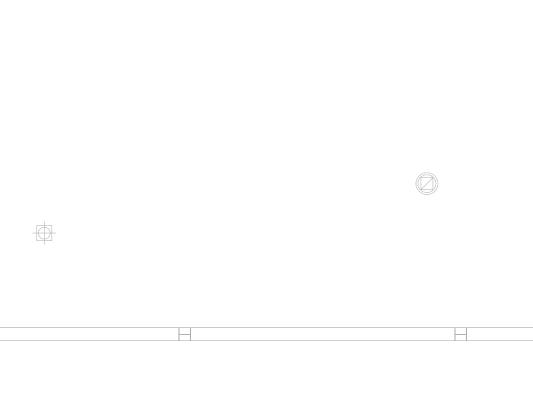


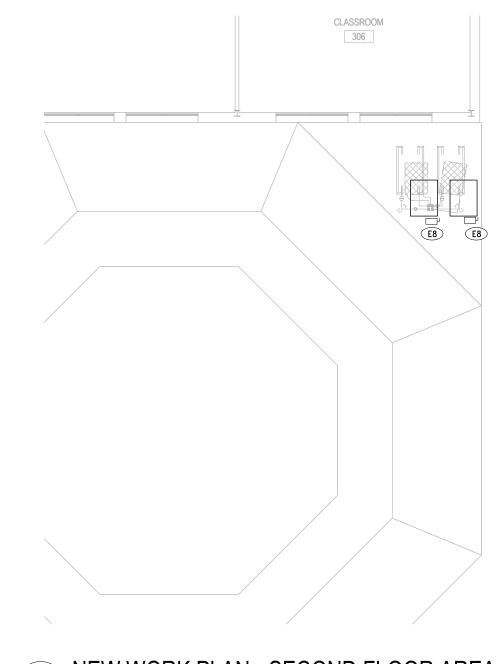
#### POWER SHEET NOTES A. COORDINATE LOCATION OF CORD REELS WITH GC PRIOR TO CEILING INSTALLATION. B. FIELD COORDINATE ROUTING OF ALL FEEDERS AND BRANCH CIRCUITS. C. ALL PENETRATIONS THROUGH FIRE RATED WALLS AND FLOORS SHALL BE PROPERLY FIRE-STOPPED. D. REFER TO EQUIPMENT SCHEDULE ON DRAWING E10.01 FOR MECHANICAL EQUIPMENT ELECTRICAL REQUIREMENTS. E. ALL DEVICES SHALL BE RECESSED IN WALL. CONTACT ENGINEER AND ARCHITECT TO COORDINATE ANY AREAS WHERE EXISTING WALLS ARE SHOWN WITH NEW DEVICES. EF-2C **KEY NOTES** E8 RECONNECT EXISTING DISCONNECT FOR RELOCATED OUTDOOR CONDENSING UNITS. EXTEND CABLES AS NECESSARY MATCHING EXISTING SIZE AND TYPE. COORDINATE WITH MC FOR EXACT UNIT LOCATION.

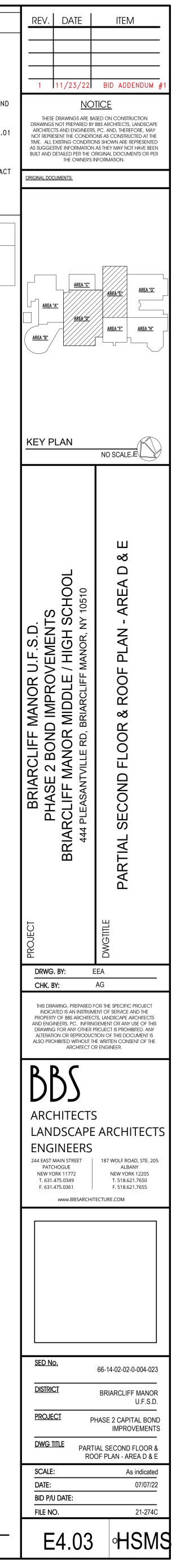


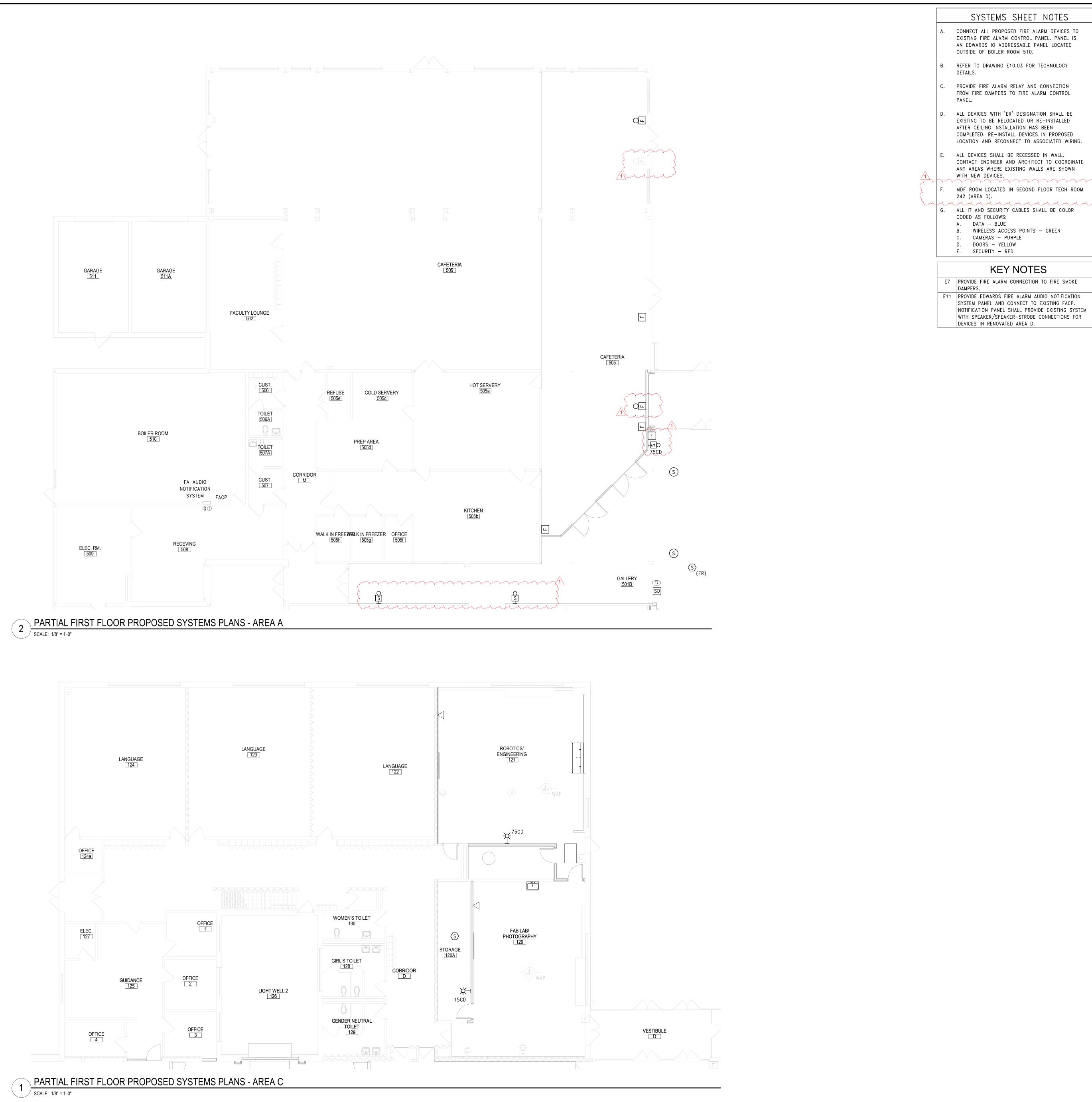
EF-2B









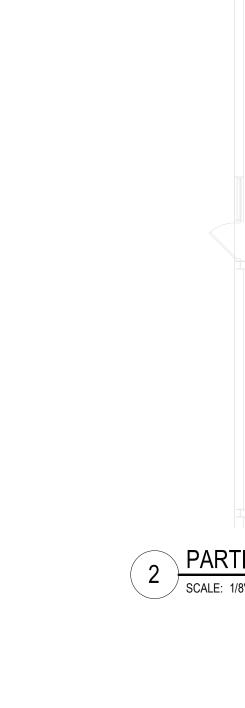




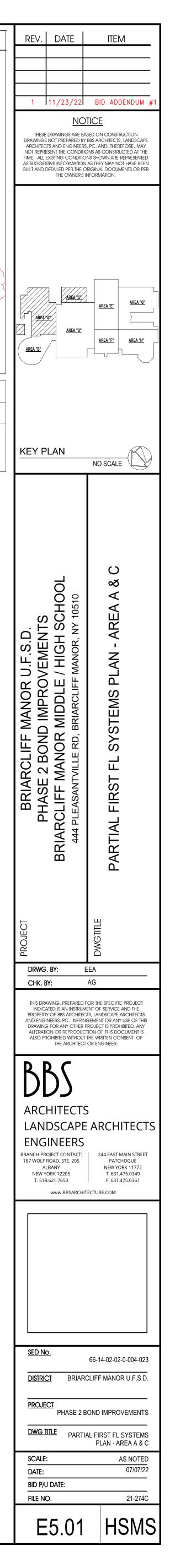


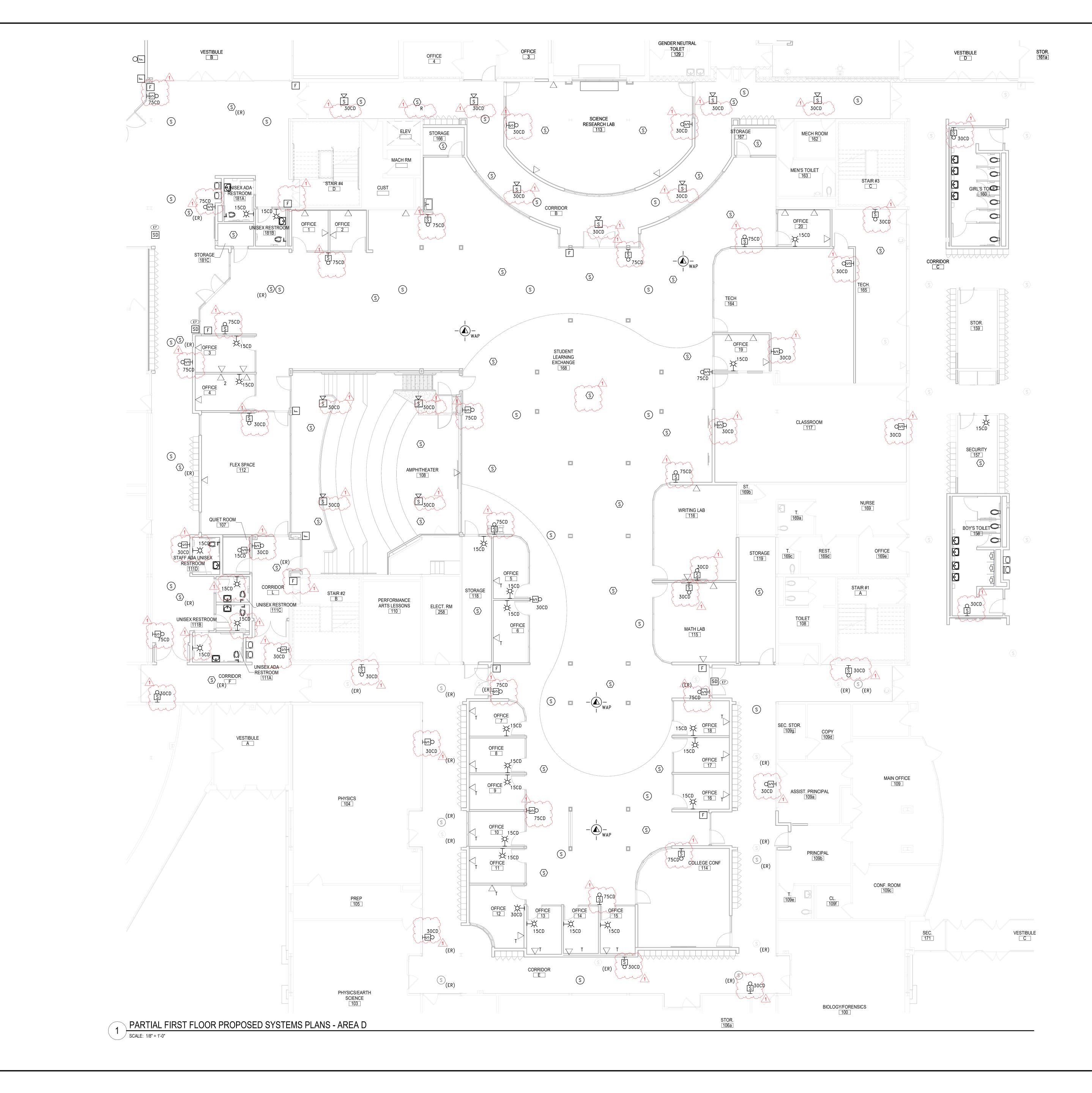




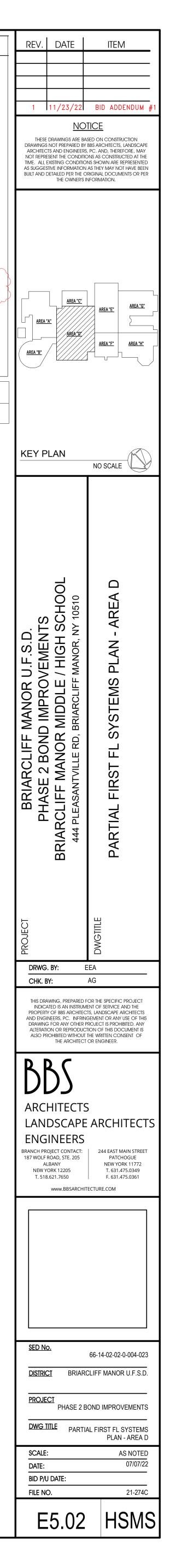


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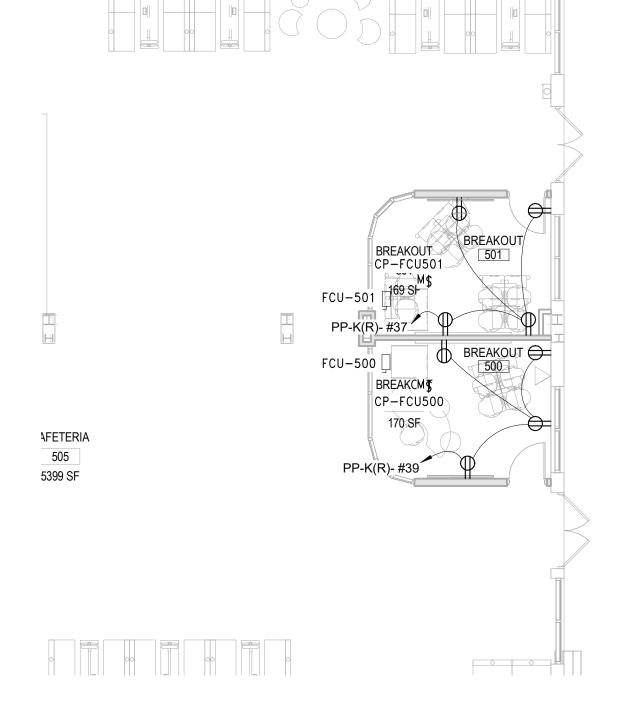


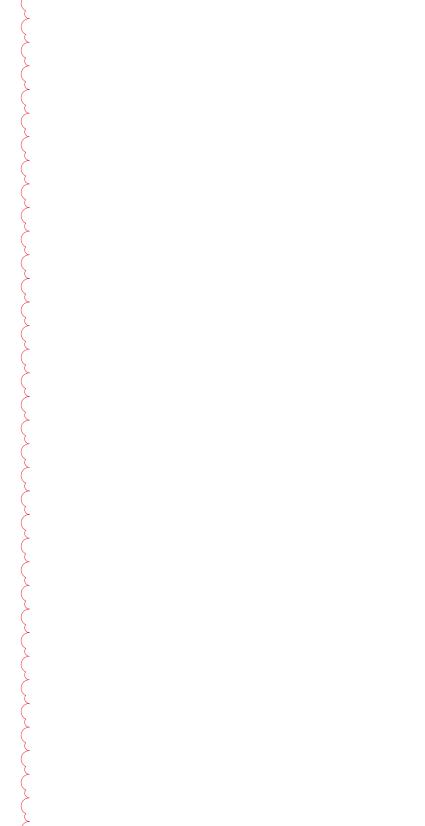


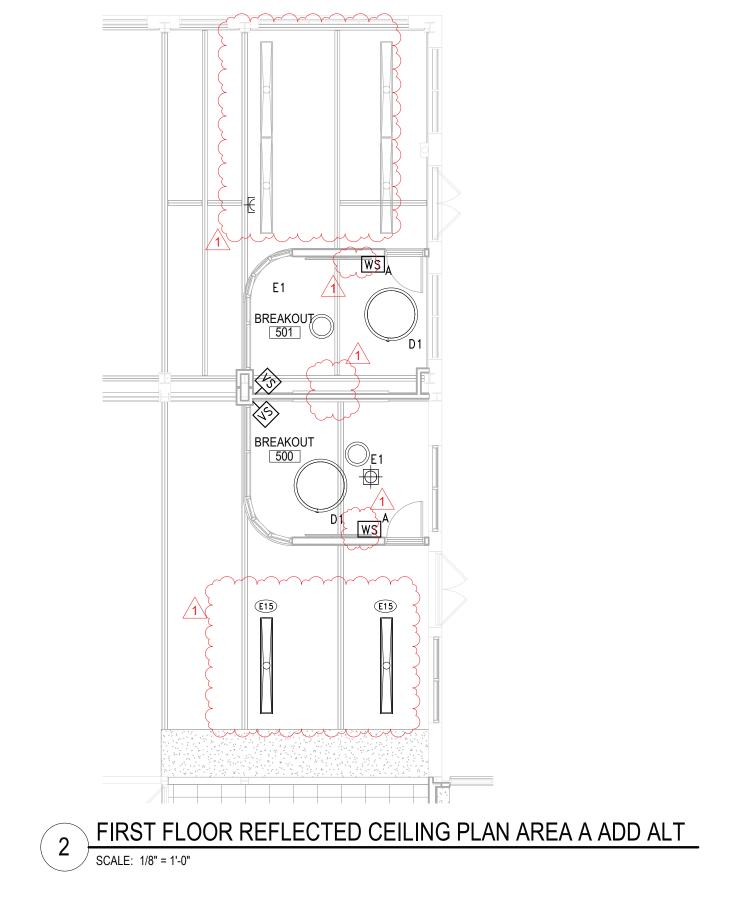
		SYSTEMS SHEET NOTES
	Α.	CONNECT ALL PROPOSED FIRE ALARM DEVICES TO EXISTING FIRE ALARM CONTROL PANEL. PANEL IS AN EDWARDS IO ADDRESSABLE PANEL LOCATED OUTSIDE OF BOILER ROOM 510.
	В.	REFER TO DRAWING E10.03 FOR TECHNOLOGY DETAILS.
	C.	PROVIDE FIRE ALARM RELAY AND CONNECTION FROM FIRE DAMPERS TO FIRE ALARM CONTROL PANEL.
	D.	ALL DEVICES WITH 'ER' DESIGNATION SHALL BE EXISTING TO BE RELOCATED OR RE-INSTALLED AFTER CEILING INSTALLATION HAS BEEN COMPLETED. RE-INSTALL DEVICES IN PROPOSED LOCATION AND RECONNECT TO ASSOCIATED WIRING.
	E.	ALL DEVICES SHALL BE RECESSED IN WALL. CONTACT ENGINEER AND ARCHITECT TO COORDINATE ANY AREAS WHERE EXISTING WALLS ARE SHOWN WITH NEW DEVICES.
	F.	MDF ROOM LOCATED IN SECOND FLOOR TECH ROOM 242 (AREA D).
	G.	ALL IT AND SECURITY CABLES SHALL BE COLOR CODED AS FOLLOWS: A. DATA – BLUE B. WIRELESS ACCESS POINTS – GREEN C. CAMERAS – PURPLE D. DOORS – YELLOW E. SECURITY – RED
		KEY NOTES
	E7	PROVIDE FIRE ALARM CONNECTION TO FIRE SMOKE DAMPERS.
	F. G.	LOCATION AND RECONNECT TO ASSOCIATED WIRING. ALL DEVICES SHALL BE RECESSED IN WALL. CONTACT ENGINEER AND ARCHITECT TO COORDINATE ANY AREAS WHERE EXISTING WALLS ARE SHOWN WITH NEW DEVICES. MDF ROOM LOCATED IN SECOND FLOOR TECH ROOM 242 (AREA D). ALL IT AND SECURITY CABLES SHALL BE COLOR CODED AS FOLLOWS: A. DATA – BLUE B. WIRELESS ACCESS POINTS – GREEN C. CAMERAS – PURPLE D. DOORS – YELLOW E. SECURITY – RED KEYNOTES PROVIDE FIRE ALARM CONNECTION TO FIRE SMOKE

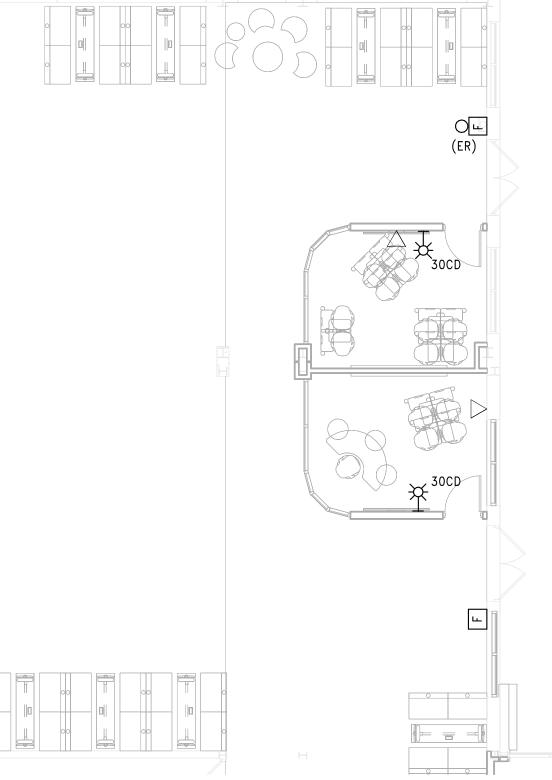


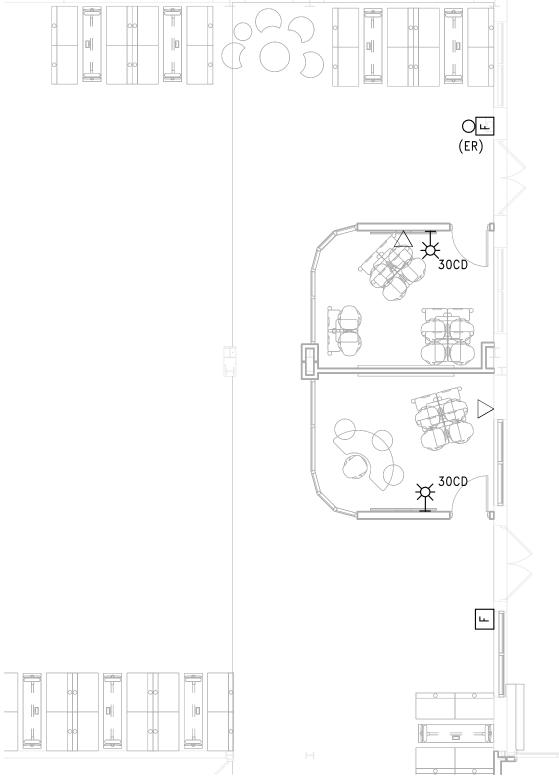
### 3 FIRST FLOOR PROPOSED PLAN - AREA A ADD ALT SCALE: 1/8" = 1'-0"







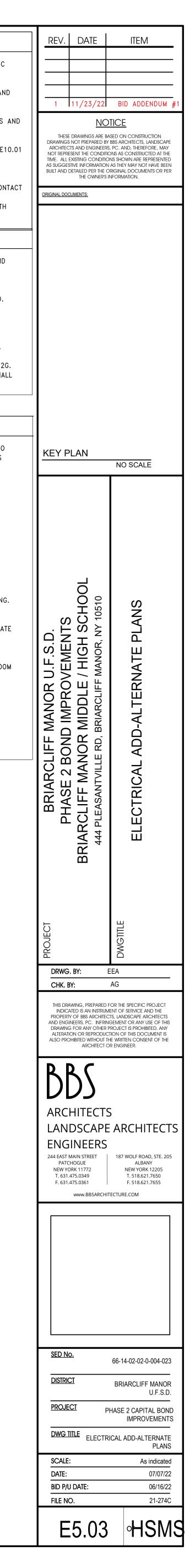




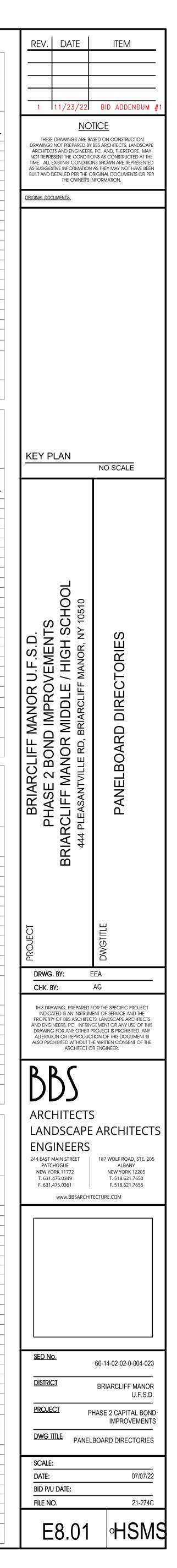


		POWER SHEET NOTES
3	LIGHTING SEQUENCE OF OPERATION	
	SEQUENCE A 1. OCCUPANCY OR VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY	A. COORDINATE LOCATION OF CORD REELS WITH GC PRIOR TO CEILING INSTALLATION.
	<ol> <li>NO DAYLIGHT SENSOR(S) IN SPACE</li> <li>NO FIXTURES LABELED AS 'EM'.</li> <li>3 BUTTON WALL STATION:</li> </ol>	B. FIELD COORDINATE ROUTING OF ALL FEEDERS AND BRANCH CIRCUITS.
	BUTTON 1: ON/OFF CONTROL OF GENERAL ILLUMINATION FIXTURES BUTTON 2: DIM UP OF GENERAL ILLUMINATION FIXTURES** BUTTON 3: DIM DOWN OF GENERAL ILLUMINATION FIXTURES**	C. ALL PENETRATIONS THROUGH FIRE RATED WALLS AND FLOORS SHALL BE PROPERLY FIRE-STOPPED.
	SEQUENCE B         1.       OCCUPANCY OR VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY         2.       NO DAYLIGHT SENSOR(S) IN SPACE         3.       WHERE APPLICABLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL	D. REFER TO EQUIPMENT SCHEDULE ON DRAWING E10.01 FOR MECHANICAL EQUIPMENT ELECTRICAL REQUIREMENTS.
	REMAIN ON AT ALL TIMES. 4. 3 BUTTON WALL STATION: BUTTON 1: ON/OFF CONTROL OF GENERAL ILLUMINATION FIXTURES	E. ALL DEVICES SHALL BE RECESSED IN WALL. CONTACT ENGINEER AND ARCHITECT TO COORDINATE ANY
	BUTTON 2: DIM UP OF GENERAL ILLUMINATION FIXTURES** BUTTON 3: DIM DOWN OF GENERAL ILLUMINATION FIXTURES** SEQUENCE C	AREAS WHERE EXISTING WALLS ARE SHOWN WITH NEW DEVICES.
	<ol> <li>OCCUPANCY OR VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY</li> <li>NO DAYLIGHT SENSOR(S) IN SPACE</li> <li>WHERE APPLICABLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL</li> </ol>	LIGHTING SHEET NOTES
	REMAIN ON AT ALL TMES. 4. 9 BUTTON WALL STATION: BUTTON 1: ON/OFF CONTROL OF TYPE ALL FIXTURES	A. FIELD COORDINATE ROUTING OF ALL FEEDERS AND BRANCH CIRCUITS.
	BUTTON 2: DIM UP OF TYPE "a" SWITCH LEG BUTTON 3: DIM DOWN OF TYPE "a" SWITCH LEG BUTTON 4: DIM UP OF TYPE "b" SWITCH LEG	B. ALL PENETRATIONS THROUGH FIRE RATED WALLS AND FLOORS SHALL BE PROPERLY FIRE-STOPPED.
	BUTTON 5: DIM DOWN OF TYPE "b" SWITCH LEG BUTTON 6: DIM UP OF TYPE "c" SWITCH LEG BUTTON 7: DIM DOWN OF TYPE "c" SWITCH LEG BUTTON 8: DIM UP OF TYPE "d" SWITCH LEG BUTTON 9: DIM DOWN OF TYPE "d" SWITCH LEG	C. REFER TO LIGHTING FIXTURE SCHEDULE ON DWG E601.
	<ul> <li><u>SEQUENCE D</u></li> <li>1. OCCUPANCY OR VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY</li> <li>2. WHERE APPLICABLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL REMAIN ON AT ALL TMES.</li> <li>3. 7 BUTTON WALL STATION:</li> </ul>	D. ALL PROPOSED EMERGENCY EXIT LIGHTING SHALL BE CONNECT TO LOCAL LIGHTING CIRCUIT AHEAD OF ALL SWITCHING DEVICES. UTILIZE (2)#12, #12G. IN 3/4" EMT CONDUIT. EMERGENCY LIGHTING SHALL REMAIN ON AS NIGHT LIGHTS.
	BUTTON 1: ON/OFF CONTROL OF TYPE ALL FIXTURES BUTTON 2: DIM UP OF TYPE "a" SWITCH LEG BUTTON 3: DIM DOWN OF TYPE "a" SWITCH LEG BUTTON 4: DIM UP OF TYPE "b" SWITCH LEG	
	BUTTON 5: DIM OF OF TYPE "b" SWITCH LEG BUTTON 5: DIM UP OF TYPE "c" SWITCH LEG BUTTON 6: DIM UP OF TYPE "c" SWITCH LEG BUTTON 7: DIM DOWN OF TYPE "c" SWITCH LEG	SYSTEMS SHEET NOTES
	SEQUENCE E         1.       OCCUPANCY OR VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY         2.       NO DAYLIGHT SENSOR(S) IN SPACE         3.       WHERE APPLICABLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL	A. CONNECT ALL PROPOSED FIRE ALARM DEVICES TO EXISTING FIRE ALARM CONTROL PANEL. PANEL IS AN EDWARDS IO ADDRESSABLE PANEL LOCATED OUTSIDE OF BOILER ROOM 510.
	REMAIN ON AT ALL TIMES. 4. SINGLE SWITCH FOR ON/OFF CONTROL OF ALL FIXTURES 5. BUTTON WALL STATION:	B. REFER TO DRAWING E10.03 FOR TECHNOLOGY DETAILS.
	BUTTON 1: ON/OFF CONTROL OF GENERAL ILLUMINATION FIXTURES BUTTON 2: DIM UP OF GENERAL ILLUMINATION FIXTURES** BUTTON 3: DIM DOWN OF GENERAL ILLUMINATION FIXTURES**	C. PROVIDE FIRE ALARM RELAY AND CONNECTION FROM FIRE DAMPERS TO FIRE ALARM CONTROL PANEL.
	SEQUENCE F         1.       OCCUPANCY OR VACANCY SENSOR(S) FOR AUTO-OFF OF ALL FIXTURES AFTER 20 MIN. TIME DELAY         2.       NO DAYLIGHT SENSOR(S) IN SPACE         3.       WHERE APPLICABLE, U.O.N, UNSWITCHED CONTROL FOR ALL FIXTURES LABELED AS 'EM'. FIXTURES SHALL REMAIN ON AT ALL TIMES.         4.       SINGLE SWITCH FOR ON/OFF CONTROL OF ALL FIXTURES         5.       BUTTON WALL STATION:         BUTTON 1: ON/OFF CONTROL OF TYPE ALL FIXTURES	D. ALL DEVICES WITH 'ER' DESIGNATION SHALL BE EXISTING TO BE RELOCATED OR RE-INSTALLED AFTER CEILING INSTALLATION HAS BEEN COMPLETED. RE-INSTALL DEVICES IN PROPOSED LOCATION AND RECONNECT TO ASSOCIATED WIRING.
	BUTTON 2: DIM UP OF TYPE "a" SWITCH LEG** BUTTON 3: DIM DOWN OF TYPE "a" SWITCH LEG** BUTTON 4: DIM UP OF TYPE "b" SWITCH LEG** BUTTON 5: DIM DOWN OF TYPE "b" SWITCH LEG**	E. ALL DEVICES SHALL BE RECESSED IN WALL. CONTACT ENGINEER AND ARCHITECT TO COORDINATE ANY AREAS WHERE EXISTING WALLS ARE SHOWN WITH NEW DEVICES.
	NOTES:	F. MDF ROOM LOCATED IN SECOND FLOOR TECH ROOM 242 (AREA D).
	** = DIMMING UP AND DOWN BUTTONS MAY BE SUBSTITUTED WITH DIMMING SLIDE TYPE SWITCH.	G. ALL IT AND SECURITY CABLES SHALL BE COLOR CODED AS FOLLOWS:
		A. DATA – BLUE B. WIRELESS ACCESS POINTS – GREEN C. CAMERAS – PURPLE D. DOORS – YELLOW E. SECURITY – RED
		L. SECURITI - KEU

1 PARTIAL FIRST FLOOR PROPOSED SYSTEMS PLANS - AREA A ADD ALT SCALE: 1/8" = 1'-0"



Branch Panel: MP1				Branch Panel: 6B				Branch Panel: B				
Location: ELECT. F Supply From: Mounting: RECESS		Volts: 120/208 Wye Phases: 3 Wires: 4	A.I.C. Rating: 22000 Mains Type: MCB Mains Rating: 200 A	Location: STORAGE Supply From: Mounting: RECESSE		Volts: 120/208 Wye Phases: 3 Wires: 4	A.I.C. Rating: 10000 Mains Type: 100A MLO Mains Rating: 100 A	Location: OFF Supply From: Mounting: REC	-	Volts: 120/208 Wye Phases: 3 Wires: 4	A.I.C. Rating: 65000 Mains Type: 300A MCB Mains Rating: 300 A	
1 EXISTING CKT.	Trip         Poles         A           20 A         2         0 VA         0 VA         1                1         1	3	20 A EXISTING CKT.	2 1 Spare	Frip         Poles         A           00 A         3         0 VA         0 VA	B C 0 VA 0 VA	Poles         Trip         Circuit Description         CKT           3         20 A         Spare         2             4	CKT         Circuit Description           1         EXISTING CKT.           3	Trip         Poles           20 A         2         0 V/	A         0 VA         B         C           0 VA         0 VA         0 VA         0 VA	Poles         Trip         Circuit Descrip           2         20 A         EXISTING CKT.	ion CK 2 4
7 EXISTING CKT. 9	20 A         1		20 A         EXISTING CKT.	8 7 Spare 2		0 VA 0 VA 0 VA 0 VA 0 VA	6           2         20 A         Spare         8              10	5 EXISTING CKT. 7 9	20 A 3 0 V/	A         0 VA         0 VA           0 VA         0 VA         0 VA	3         20 A         EXISTING CKT.	6 8 10
11            13         EXISTING CKT.	<th<< td=""><td>0 VA 0 VA 3</td><td>20 A EXISTING CKT.</td><td>12         11            14         13         RECEPT - RM 112         2</td><td></td><td>A 0 VA 720 VA</td><td>1         20 A         REST RM 111D, 111C, 111B &amp; 111A         12           1         20 A         RECEPT - RM 112 &amp; CP-UV1C         14</td><td>11 EXISTING CKT. 13 15</td><td>20 A 3  0 V/</td><td>OVA         OVA           0VA         0VA</td><td>3         20 A         EXISTING CKT.            </td><td>12</td></th<<>	0 VA 0 VA 3	20 A EXISTING CKT.	12         11            14         13         RECEPT - RM 112         2		A 0 VA 720 VA	1         20 A         REST RM 111D, 111C, 111B & 111A         12           1         20 A         RECEPT - RM 112 & CP-UV1C         14	11 EXISTING CKT. 13 15	20 A 3 0 V/	OVA         OVA           0VA         0VA	3         20 A         EXISTING CKT.	12
17	<th<< td=""><td>0 VA 0 VA 1</td><td>  &lt;</td><td>17 CORD REEL RM 112</td><td>0 A 1</td><td>0 VA 0 VA 0 VA 900 VA</td><td>1         20 A         CORD REEL RM 112         16           1         20 A         RECEPT - OFFICE 3         18           2         20 A         PRINTER RECEPT         20</td><td>15 17 EXISTING CKT. 19</td><td></td><td>0 VA         0 VA         0 VA           0 VA         0 VA         0 VA         0 VA           A         0 VA         0 VA         0 VA</td><td>             1         20 A         EXISTING CKT.           1         20 A         EXISTING CKT.</td><td>18 20</td></th<<>	0 VA 0 VA 1	<	17 CORD REEL RM 112	0 A 1	0 VA 0 VA 0 VA 900 VA	1         20 A         CORD REEL RM 112         16           1         20 A         RECEPT - OFFICE 3         18           2         20 A         PRINTER RECEPT         20	15 17 EXISTING CKT. 19		0 VA         0 VA         0 VA           0 VA         0 VA         0 VA         0 VA           A         0 VA         0 VA         0 VA	1         20 A         EXISTING CKT.           1         20 A         EXISTING CKT.	18 20
23		0 VA 0 VA 1 0 VA 0 VA 1	20 A     EXISTING CKT.     20 A       20 A     EXISTING CKT.     20 A	24 23 AC-1A; 2D; 1D; 1C 2	10 A 1	0 VA 90 VA 104 VA 182 VA	22           2         20 A         AC-2A; 3A; 4A; 5A; 6A; 7A; 8A         24             26	21       EXISTING CKT.         23       EXISTING CKT.         25       EXISTING CKT.	20 A 1 20 A 1 20 A 1 20 A 1 0 V	0 VA         0 VA           0 VA         0 VA           0 VA         0 VA	1         20 A         EXISTING CKT.           1         20 A         EXISTING CKT.           1         20 A         EXISTING CKT.	22 24 26
27 29 OFFICE 19 & 20 31	20 A 1 0 VA	0 VA 2 900 VA 0 VA 2		28         27         AC-9A; 10A; 1B; 2B; 11A; 12A; 13A         2           30         29	0 A 2	182 VA         52 VA            182 VA         52 VA         52 VA	2         20 A         AC-1E; 2E         28             30	27 C 29 EXISTING CKT. 31 EXISTING CKT.	20 A 1 20 A 1 20 A 1 0 V	0 VA 0 VA 0 VA 0 VA	1         20 A         EXISTING CKT.           1         20 A         EXISTING CKT.           1         20 A         EXISTING CKT.	28
35	20 A 1 .		::	31         32         33          33            36         35         UV-1A;1B; 1H         2	20 A         2         478.4 VA         180 V/	A         A         A         A           478.4 VA         270.4 VA         478.4 VA         270.4 VA           1393.6 VA         270.4 VA         270.4 VA	1         20 A         UV-1A;1B         32           2         15 A         UV-1C         34           A           36	33         RECEPT - LAB 113           35         RECEPT- LAB 113	20 A 1 20 A 1	540 VA         0 VA         720 VA           720 VA         720 VA         720 VA	1         20 A         CORD REELS LAB 113           1         20 A         RECEPT - LAB 113	32
39 EXISTING CKT.	20 A         1         0 VA         0 VA           20 A         2	0 VA         0 VA         1           0 VA         0 VA         2           0 VA         0 VA	20 A         EXISTING CKT.         3           20 A         EXISTING CKT.         4             4	38         37            40         39         EF-1E         2	1393.6 VA 1392 V 20 A 1	A 696 VA 720 VA 1620 VA	1         20 A         EF-1C         38           1         20 A         DESTRATIFICATION FANS         40           1         20 A         CP-AC15A;AC14A;AC1C;AC3A;AC4A;A         42	37CORD REELS LAB 11339RECEPT - AC SINK41RECEPT - DESK	20 A         1         0 V/           20 A         1	A         900 VA         Image: Constraint of the second se	1     20 A     RECEPT - STUDENT LEAR       1     20 A     RECEPT - DESK	NING 38 40 42
	Total Load:0 VATotal Amps:0 A	0 VA 900 VA 0 A 8 A		43         CP-AC2D;AC8A;AC9A;AC10A;AC1B;AC         2           45         CP-UV1E; UV1D; UV1A; UV1B         2	20 A 1 1440 VA 900 VA 20 A 1 20 A 1		1         20 A         CP-AC2A;AC1E;AC2E;AC13A;AC1A         44           1         20 A         COLUMN RECEPT - OPEN AREA         46		Total Load: Total Amps:	900 VA         1620 VA         2160 VA           8 A         14 A         19 A		
Notes: (EXISTING PANEL): ALL NEW BREAKERS SHALL	MATCH PANEL'S TYPE AND AIC RATIN	NG.		49 MOTORIZED FIRE DAMPER 2 51 LIFT DISCONNECT 2	0 A 1 0 VA 0 VA 0 A 1	0 VA 720 VA	1, 20 A MOTORIZED FIRE DAMPER 50, 50, 1, 20 A RCPT 158 & COOLER (GFCI BRKR), 52,	Notes: (EXISTING PANEL): ALL NEW BREAKERS SH	ALL MATCH PANEL'S TYF	PE AND AIC RATING.		
Branch Panel: B1L		<b>Volts:</b> 120/208 Wye	A.I.C. Rating:	55 COOLER & TV RECEPT (GFCI BRKR) 57 RECEPT - OUTSIDE 108	1         360 VA         720 V/           0 A         1         360 VA         720 V/           0 A         1         1         1	A         0 VA         0 VA           720 VA	1         20 A         RECEPT - OUTSIDE 108         56           58	Branch Panel: Sl		N. K. 400/200 M/		
Supply From: Mounting: RECESS		Phases: 3 Wires: 4	Mains Type: MCB Mains Rating: 250 A		Total Load: 9580 VA Fotal Amps: 84 A	5369 VA         8844 VA           45 A         78 A	60	Location: STC Supply From: Mounting: REC		Volts: 120/208 Wye Phases: 3 Wires: 4	A.I.C. Rating: Mains Type: 250A MLO Mains Rating: 250 A	
				Load Classification	Connected Load	Demand FactorEstimated Demand80.00%5098 VA	Panel Totals					
1 EF-2B	Trip         Poles         A            20 A         1         1176 VA         0 VA         1           15 A         2	B         C         Pole           0 VA         0 VA         1	esTripCircuit DescriptionCH20 AEXISTING CKT.220 AEXISTING CKT.2	Motor           Receptacle	7160 VA 10260 VA	100.63%         7205 VA           98.73%         10130 VA	Total Conn. Load:       23793 VA         Total Est. Demand:       22433 VA	CKT         Circuit Description           1         JOINER CORD REEL	Trip         Poles           15 A         2         0 V/		PolesTripCircuit Descrip120 ABAND SAW CORD REEL215 ATABLE SAW	tion CK
5 7 EXISTING CKT.	0         0           20 A         1         0 VA         0 VA         0	0 VA 0 VA 1	20 AEXISTING CKT.620 AEXISTING CKT.8	Power	0 VA	0.00% 0 VA	Total Conn. Current:       66 A         Total Est. Demand Current:       62 A	5         DRILL PRESS           7	20 A 3 60 V	A         60 VA         0 VA	3         20 A         DRILL PRESS	6 8
11EXISTING CKT.13EXISTING CKT.	20 A         1	0 VA         0 VA         1           0 VA         0 VA         1           0 VA         0 VA         1	20 A         EXISTING CKT.         1           20 A         EXISTING CKT.         1	2 Notes: NEW PANEL				9        11     BENCH BAND SAW       13     SANDER RECEPT -RM 121		60 VA         60 VA         60 VA           /A         360 VA         180 VA         60 VA	1 20 A RECEPT - SANDERS	10 12 12
17 EXISTING CKT.	20 A         1 </td <td>0 VA 0 VA 1 0 VA 0 VA 1 1</td> <td>20 A         EXISTING CKT.         1           20 A         EXISTING CKT.         1           20 A         EXISTING CKT.         2</td> <td>5 3 0</td> <td></td> <td></td> <td></td> <td>15RECEPT - DRILL PRESS173D PRINTER RECEPT19RECEPT - RM 121</td> <td>20 A         1           20 A         1           20 A         1           360 V</td> <td>360 VA         540 VA            360 VA         360 VA         360 VA</td> <td>1         20 A         RECEPTACLE 121           1         20 A         3D PRINTER</td> <td>16</td>	0 VA 0 VA 1 0 VA 0 VA 1 1	20 A         EXISTING CKT.         1           20 A         EXISTING CKT.         1           20 A         EXISTING CKT.         2	5 3 0				15RECEPT - DRILL PRESS173D PRINTER RECEPT19RECEPT - RM 121	20 A         1           20 A         1           20 A         1           360 V	360 VA         540 VA            360 VA         360 VA         360 VA	1         20 A         RECEPTACLE 121           1         20 A         3D PRINTER	16
21EXISTING CKT.23EXISTING CKT.		0 VA 0 VA 1 0 VA 0 VA 1	20 AEXISTING CKT.220 AEXISTING CKT.2	Branch Panel: PP-K	(R)			21 EXISTING CKT. 23 EXISTING CKT. 25 EXISTING CKT.	20 A 1 20 A 1	0 VA         0 VA           0 VA         0 VA           0 VA         0 VA	120 AEXISTING CKT.120 AEXISTING CKT.120 AEXISTING CKT.	22
27EXISTING CKT.29EXISTING CKT.	20 A         1 </td <td></td> <td>20 A UV-1F; UV-1G 2  3</td> <td>B         Location: PREP ARE           D         Supply From:</td> <td>A 505d</td> <td><b>Volts:</b> 120/208 Wye <b>Phases:</b> 3</td> <td>A.I.C. Rating: Mains Type: MLO</td> <td>27 EXISTING CKT. 29 RECEPT - RM 121</td> <td>20 A 1 20 A 1</td> <td>0 VA         0 VA         0 VA           1080 VA         540 VA</td> <td>1         20 A         EXISTING CKT.           1         20 A         RECEPT - RM 120</td> <td>26 28 30</td>		20 A UV-1F; UV-1G 2 3	B         Location: PREP ARE           D         Supply From:	A 505d	<b>Volts:</b> 120/208 Wye <b>Phases:</b> 3	A.I.C. Rating: Mains Type: MLO	27 EXISTING CKT. 29 RECEPT - RM 121	20 A 1 20 A 1	0 VA         0 VA         0 VA           1080 VA         540 VA	1         20 A         EXISTING CKT.           1         20 A         RECEPT - RM 120	26 28 30
33 35	20 A 1 0 VA 1176 VA	1	3	2 Mounting: RECESSE 4 6	C	Wires: 4	Mains Rating: 250 A	31         RECEPT - RM 120           33         CORD REEL RM 121           35         WIND TUNNEL RECEPT 121	20 A 1 720 V 20 A 1 20 A 1	VA         720 VA         OVA         OVA           0 VA         0 VA         0 VA         0 VA	1         20 A         RECEPT - RM 120           1         20 A         CORD REEL RM 121           1         20 A         CORD REEL RM 120	32
37       39       41			4		<b>rip Poles A</b> 0 A 1 0 VA 0 VA	вс	Poles         Trip         Circuit Description         CKT           1         20 A         EXISTING CKT.         2	37         RECEPT - RM 120           39         HAND DRYER 160	20 A 1 0 V 20 A 1 20 A 1	A 0 VA 0 VA 0 VA	1 20 A HAND DRYER 160	
	Total Load:2352 VATotal Amps:20 A	686 VA         686 VA           6 A         6 A	<b>~</b>	3     EXISTING CKT.     2       5     EXISTING CKT.     2	0 A 1	0 VA 0 VA 0 VA 0 VA	1         20 A         EXISTING CKT.         4           1         20 A         EXISTING CKT.         6	41 RECEPT CORRIDOR B & RM 160		2640 VA         1020 VA         3360 VA           24 A         9 A         30 A		42
Load Classification Equipment		emand FactorEstimated Demand100.00%3725 VA	Panel Totals	9     EXISTING CKT.     2       11     EXISTING CKT.     2	0 A 1 0 VA 0 VA 0 A 1 0 VA 0 VA	0 VA 0 VA 0 VA 0 VA		Notes: (EXISTING PANEL): ALL NEW BREAKERS SH	ALL MATCH PANEL'S TYF	PE AND AIC RATING.		
			Total Conn. Load:3725 VATotal Est. Demand:3725 VATotal Conn. Current:10 A	15	0 A 2 0 VA 0 VA 	0 VA         0 VA           0 VA         0 VA	1         20 A         EXISTING CKT.         14           1         20 A         EXISTING CKT.         16           1         20 A         EXISTING CKT.         18	Branch Panel: Ll	PE-10			
		Τ.	otal Est. Demand Current: 10 A	21 EXISTING CKT. 2	0 A 1 0 VA 0 VA 0 A 1 0 VA 0 VA	0 VA 0 VA 0 VA	1         20 A         EXISTING CKT.         20           1         20 A         EXISTING CKT.         22           1         20 A         EXISTING CKT.         24	Location: ME Supply From:		Volts: 120/208 Wye Phases: 3	A.I.C. Rating: Mains Type: MLO	
Notes:				25EXISTING CKT.227EXISTING CKT.2	0 A 1 0 VA 0 VA 0 A 1	0 VA 0 VA	1         20 A         EXISTING CKT.         26           1         20 A         EXISTING CKT.         28	Mounting: REC	ESSED	Wires: 4	Mains Rating: 225 A	
Branch Panel: PP1	-2			31	0 A 2 0 VA 0 VA 0 A 2	0 VA         0 VA           0 VA         0 VA           0 VA         900 VA	2         20 A         EXISTING CKT.         30              32           1         20 A         RECEPT - CAFETERIA ENTRANCE         34	CKT Circuit Description	Trip         Poles           20 A         1         0 V/	A         B         C           A         0 VA	Poles     Trip     Circuit Description       1     20 A     Spare	on CK1
Location: CLOSET Supply From:		Volts: 120/208 Wye Phases: 3 Wires: 4		37 RECEPT - BREAKOUT 501 (ADD-ALT) 2	0A 1 900 VA 114.4 V 0 A 1		1         20 A         EXISTING CKT.         36           2         20 A         FCU-500 & 501         38             40	3 Spare 5 EF-2A 7 Spare	20 A 1 20 A 1 20 A 1 20 A 1 0 V/	0 VA         765.6 VA         1176 VA         765.6 VA           A         0 VA         1176 VA         765.6 VA	2 20 A UV-2A; 2B; 2C; 2D FCU-2A; 2  1 20 A Spare	<u>B;AC-236</u> 4 6 8
Mounting: RECESS		wires: 4			Total Load:1014 VATotal Amps:10 A	1914 VA         0 VA           17 A         0 A		9 EF-1A 11 Spare	20 A 1 20 A 1	1176 VA         0 VA         0 VA           0 VA         0 VA         0 VA	1         20 A         Spare           1         20 A         Spare	10 12
	Trip         Poles         A           20 A         1         0 VA         0 VA	B C Pole	Trip         Circuit Description         C           20 A         RECEPT RM M1079 (EXISTING)         C	KT         Notes:           2         (EXISTING PANEL): ALL NEW BREAKERS SHALL M	ATCH PANEL'S TYPE AND AIC F	RATING. FIELD VERIFY EXISTING PANELS RA	TING.	13Spare15Spare17Spare	20 A 1 20 A 1	A         0 VA         Image: Constraint of the second seco	1         20 A         Spare           1         20 A         Spare           1         20 A         Spare	14 16 18
5 RECEPT RM M1-106 (EXISTING)	20 A         1	0 VA 0 VA 1 0 VA 0 VA 1 1	20 A     RECEPT RM M1060 (EXISTING)       20 A     RECEPT RM M1060 (EXISTING)	Branch Panel: EC-7				19     Spare       21     Spare       23     Spare	20 A 1 0 V/ 20 A 1 20 A 1	A 1656 VA 0 VA 0 VA	1         20 A         EF-1B           1         20 A         Spare	20 22 24
	20 A         1	0 VA 0 VA 1 0 VA 0 VA 1	20 A     RECEPT RM M1060 (EXISTING)       20 A     RECEPT RM M1060 (EXISTING)	Location: STORAGE Supply From:		<b>Volts:</b> 120/208 Wye <b>Phases:</b> 3	A.I.C. Rating: 22000 Mains Type: 100A MLO		Total Load: Total Amps:	1656 VA         1942 VA         1942 VA           14 A         17 A         17 A		<u>_</u>
15       17				Mounting: RECESSE		Wires: 4	Mains Rating: 100 A	Load Classification Equipment	Connected 5539 V		Panel Totals Total Conn. Load: 5539 VA	
19       21       23					Frip         Poles         A           0 A         3         0 VA         0 VA	вс	Poles     Trip     Circuit Description     CKT       3     20 A     EXISTING CKT     2				Total Est. Demand:4431 VATotal Conn. Current:15 A	
25 27 29				20     3        28     5		0 VA 0 VA 0 VA 0 VA	4             6				Total Est. Demand Current: 12 A	
31       33       35			:	32         9            36         11	20 A 3 0 VA 0 VA 	0 VA 0 VA 0 VA 0 VA	10             12	Notes:				
37 39				15         RECEPT OFFICE 1 & 2         2           40         17         RECEPT LAB 116         2	20 A         1         900 VA         0 VA           20 A         1	1260 VA 1620 VA	1         20 A         HAND DRYER 181A         14           1         20 A         RECEPT RM 164 & 168         16           1         20 A         RECCEPT RM 116 & 119         18					
41	Total Load:     0 VA       Total Amps:     0 A	0 VA 0 VA 0 A 0 A		21 RECEPT OFFICE 18	0 A 1 0 VA 900 V/ 0 A 1	A         Image: second se	1         20 A         RECEPT LAB 115         20           1         20 A         RECEPT OFFICE 16 & 17         22           1         20 A         FLOOR RECEPT 114         24	Location: ELE Supply From: Mounting: REC		Volts: 480/277 Wye Phases: 3 Wires: 4	A.I.C. Rating: Mains Type: 225A MCB Mains Rating: 250 A	
Notes:				25         RECEPT CONF 114         2           27         RECEPT OFFICE 13 & 14         2	20 A 1 720 VA 1080 V 20 A 1	A 720 VA 1080 VA	1         20 A         RECEPT - OFFICE 12 & 13         26           1         20 A         RECEPT OFFICE 15         28					
Branch Panel: PNL	. X			31         RECEPT OFFICE 7 & 8         2           33         RECEPT - OFFICE 6         2	1         100 A         1         1260 VA         720 VA           100 A         1         100 A         100 A         100 A         100 A	720 VA 720 VA	1         20 A         RECEPT - OPEN AREA         32           1         20 A         RECEPT OFFICE 5         34	CKT         Circuit Description           1         ACC-2	Trip         Poles           50 A         3         10309		PolesTripCircuit Description315 ADOAS-8	on CKT
Location: MECH Re Supply From: Mounting: RECESS		Volts: 120/208 Wye Phases: 3 Wires: 4	A.I.C. Rating: Mains Type: MLO Mains Rating: 225 A	37 HAND DRYER 111A	0 A 1 0 VA 0 VA 0 A 1 0 VA 0 VA	0 VA         720 VA         540 VA           0 VA         0 VA	1         20 A         RECEPT - AMPHITHEATER         36           1         20 A         HAND DRYER 111B         38           1         20 A         HAND DRYER 111D         40	3 5 7 HVAC-9	15 A 3 3214.7	Image: Weight of the second	3         50 A           HVAC-12	6 8
				41         FLOOR RECEPT - OPEN AREA         2           43         RECEPT - LEARNING EXHANGE         2	20 A 1 1080 VA 1080 V	A 360 VA 0 VA	120 AMOTOR OPERATED DAMPER42120 ARECEPT - LEARNING EXCHANGE44	9 11 13 HVAC-10	  30 A 3 5293.1	3214.7 VA         9228.3 VA         9228.3 VA           VA         6872.7 VA         Constant         3214.7 VA         9228.3 VA	  3 40 A HV-2	10 12 14
CKT     Circuit Description       1     1	Trip         Poles         A           1055.6 VA         1055.6 VA		es Trip Circuit Description CH	47RECEPT - LEARNING EXCHANGE249RECEPT 164 & 202	1         1           0 A         1           0 A         1           0 A         1           720 VA         180 V/	A	1         20 A         RECEPT - LEARNING EXCHANGE         46           1         20 A         Receptacle         48           1         20 A         WATER COOLER (GFCI BRKR)         50	15 17 19 HVAC-1	  40 A 3 6872.7	5293.1 VA 6872.7 VA	  3 25 A ACC-S	16 18 20
5 EXISTING CKT.	20 A         1	0 VA 1055.6 VA 0 VA 1055.6 VA 1	2             6           20 A         EXISTING CKT.         8	51         RECEPT - ST 121A         2           53         55         55	20 A 1	540 VA	52 54 56	21 23		6872.7 VA         4434 VA         4434 VA           6872.7 VA         6872.7 VA         4434 VA		22
9 EXISTING CKT. 11 EXISTING CKT.	20 A         1         0 V/L         0 V/L           20 A         1             20 A         1             20 A         1		20 A         EXISTING CKT.         1           20 A         EXISTING CKT.         1	57 2 59 4	Total Load: 8640 VA	11160 VA 8460 VA	58           60	25 ACC-N 27 29	25 A 3 4434  	VA 4434 VA 4434 VA		26 28 30
15 EXISTING CKT. 17 EXISTING CKT.	20 A 1 20 A 1	0 VA 0 VA 1	20 A         EXISTING CKT.         1           20 A         EXISTING CKT.         1	3           3	Total Amps: 72 A	93 A 71 A		31 33 35		Image: second		32 34 36
21 EXISTING CKT.	20 A 1	O VA         O VA         1           0 VA         0 VA         1           0 VA         0 VA         1	20 AEXISTING CKT.220 AEXISTING CKT.220 AEXISTING CKT.2	Load Classification       2     Motor       4     Receptacle	Connected Load       0 VA       28260 VA	Demand FactorEstimated Demand0.00%0 VA67.69%19130 VA	Total Conn. Load:     28260 VA	37 39 41				38 40 42
	Total Load:1056 VATotal Amps:9 A	1056 VA         1056 VA           9 A         9 A					Total Est. Demand:19130 VATotal Conn. Current:78 ATotal Est. Demand Current:53 A		Total Load:	53264 VA         53264 VA         53264 VA           192 A         192 A         192 A		42
Load Classification Equipment		emand FactorEstimated Demand100.00%3167 VA	Panel Totals Total Conn. Load: 3167 VA	Notes: NEW PANEL				Load Classification Equipment	<b>Connected</b> 159791		Panel Totals	
			Total Est. Demand:3167 VATotal Conn. Current:9 A								Total Conn. Load:         159791 VA           Total Est. Demand:         127833 VA           Total Conn. Current:         192 A	
			Total Est. Demand Current:       9 A								Total Est. Demand Current: 154 A	
Notes:								Notes:	I	I	I	

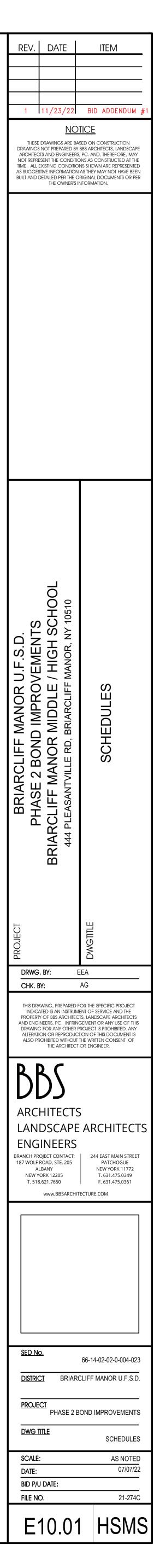


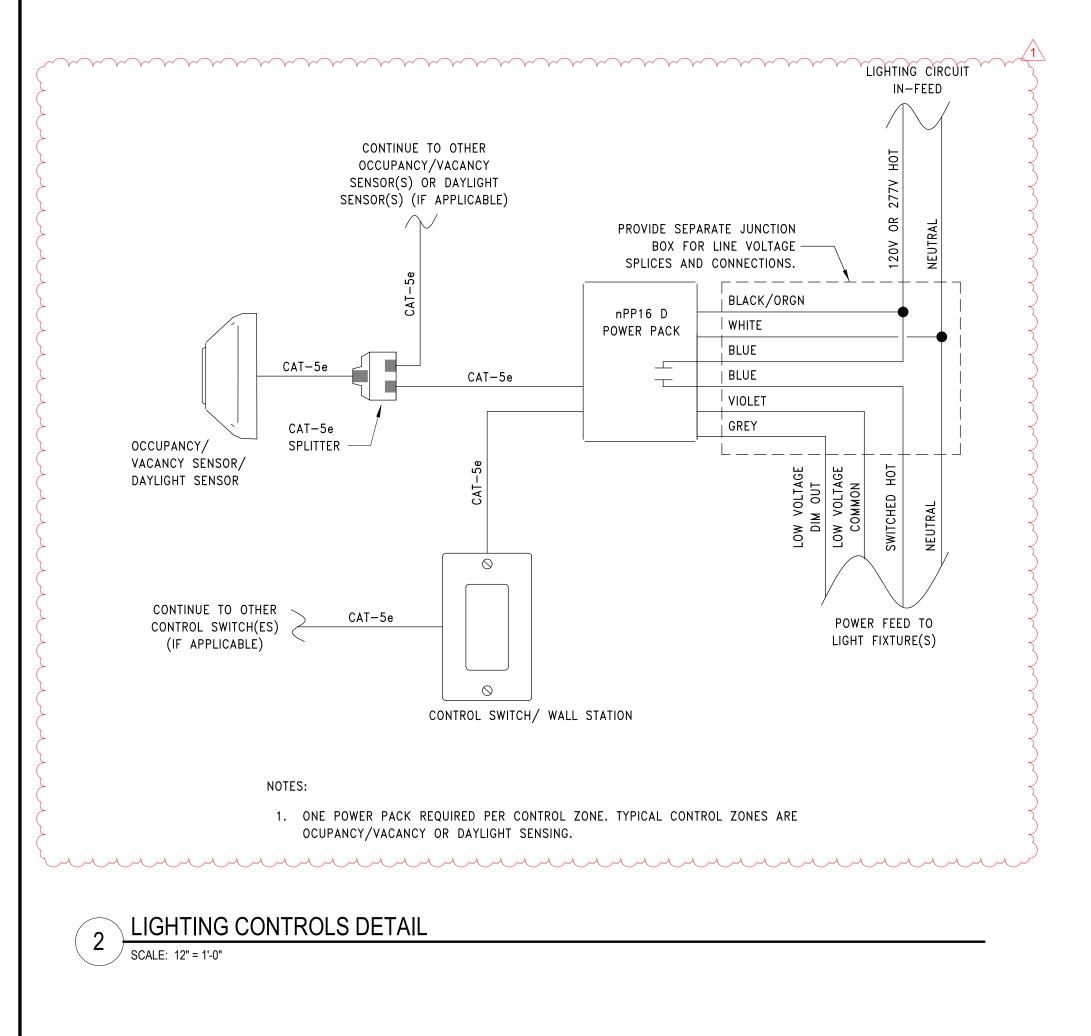
		265000 - LIGHTIN	NG FIXTURE SCHEDULE			
TAG	DESCRIPTION	MANUFACTURER	CATALOG NUMBER	WATTAGE / CCT / LAMP / CRI	VOLTAGE	REMARKS
A1	2'X4' RECESSED LED WITH BEVEL OPTION. DLC LISTED WITH 6500 LUMEN PACKAGE.	COOPER METALUX	24PD-65-PB1-L835	50W/3500K/LED/80+	UNV	
A1-EM	SAME AS A1 WITH EMERGENCY BATTERY PACK OPTION	COOPER METALUX	24PD-65-PB1-EL7W-L835	50W/3500K/LED/80+	UNV	
A2	2'X4' RECESSED LED WITH BEVEL OPTION. DLC LISTED WITH 3500 LUMEN PACKAGE.	COOPER METALUX	24PD-35-PB1-L835	26W/3500K/LED/80+	UNV	
A2-EM	SAME AS A2 WITH EMERGENCY BATTERY PACK OPTION	COOPER METALUX	24PD-35-PB1-EL7W-L835	26W/3500K/LED/80+	UNV	
A3	2'X4' RECESSED LED WITH BEVEL OPTION. DLC LISTED WITH 8500 LUMEN PACKAGE.	COOPER METALUX	24PD-85-PB1-L835	65W/3500K/LED/80+	UNV	
B1	2'X2' RECESSED LED WITH BEVEL OPTION. DLC LISTED WITH 3000 LUMEN PACKAGE.	COOPER METALUX	22PD-30-PB1-L835	25W/3500K/LED/80+	UNV	
B1-EM	SAME AS B1 WITH EMERGENCY BATTERY PACK OPTION	COOPER METALUX	22PD-30-PB1-EL7W-L835	25W/3500K/LED/80+	UNV	
B2	2'X2' RECESSED LED WITH BEVEL OPTION. DLC LISTED WITH 6500 LUMEN PACKAGE.	COOPER METALUX	22PD-65-PB1-L835	58W/3500K/LED/80+	UNV	
B2-EM	SAME AS B2 WITH EMERGENCY BATTERY PACK OPTION	COOPER METALUX	22PD-65-PB1-EL7W-L835	58W/3500K/LED/80+	UNV	
B3	2'X2' RECESSED LED WITH BEVEL OPTION. DLC LISTED WITH 5500 LUMEN PACKAGE.	COOPER METALUX	22PD-55-PB1-L835	46W/3500K/LED/80+	UNV	
В3-ЕМ	SAME AS B3 WITH EMERGENCY BATTERY PACK OPTION	COOPER METALUX	22PD-55-PB1-EL7W-L835	46W/3500K/LED/80+	UNV	
C1	6-INCH LED SELF-FLANGED, LENSED DOWNLIGHT WITH 2000 LUMEN PACKAGE.	COOPER HALO	PR6FS24D010	20W/3500K/LED/80+	UNV	
C1-EM	SAME AS C1 WITH EMERGENCY BATTERY PACK OPTION	COOPER HALO	PR6FS24D010-REM7	20W/3500K/LED/80+	UNV	
D1	ROUND 55" SUSPENDED DIRECT/INDIRECT LED FIXTURE WITH MOSSWALL WASABI	INTRA LIGHTING - ACOUSTO	12830-2-U-C-3-0-1-2-2	140W/3500K/LED/80+	UNV	
E1	ROUND 24" SUSPENDED DIRECT/INDIRECT LED FIXTURE WITH SATIN OPAL	INTRA LIGHTING - WAVE ROUND	12610-3-U-C-1-0-1	29W/3500K/LED/80+	UNV	
ELU	EMERGENCY LIGHTING UNIT - UL924 COMPLAINT WITH DUAL VOLTAGE INPUT, BROWNOUT CIRCUIT, SEALED NICKEL CADMIUM BATTERYBACK-UP	COOPER ATLITE	ATLELD-A-100-SD	LED	UNV	
F1	DIRECT/INDIRECT 4' LINEAR LED FIXTURE STRUCTURE MOUNTED WITH 6500 LUMEN PACKAGE.	COOPER NEO-RAY	S921DIP-W535-ST4S-4-UDD-W	68W/3500K/LED/80+	UNV	
F1-EM	SAME AS F1 WITH EMERGENCY BATTERY PACK OPTION	COOPER NEO-RAY	S921DIP-W535-ST4S-4-UDD-W-EL7W	68W/3500K/LED/80+	UNV	
F2	DIRECT/INDIRECT 8' LINEAR LED FIXTURE STRUCTURE MOUNTED WITH 6500 LUMEN PACKAGE.	COOPER NEO-RAY	S921DIP-W535-ST8S-4-UDD-W	136W/3500K/LED/80+	UNV	
F2-EM	SAME AS F2 WITH EMERGENCY BATTERY PACK OPTION	COOPER NEO-RAY	S921DIP-W535-ST8S-4-UDD-W-EL7W	136W/3500K/LED/80+	UNV	
G1	DIRECT LED LINEAR RECESSED FIXTURE. DLC LISTED	COOPER NEO-RAY	S124DR-S-795D-35-U-DD	6.8W/FT/3500K/LED/80+	UNV	REFER TO FLOOR PLA FOR FIXTUR LENGTHS
X1	WALL MOUNTED EXIT FIXTURE WITH DUAL VOLTAGE INPUT, SELF-DIAGNOSTIC, LONG LIFE LED, BROWNOUT CIRCUIT, OVERLOAD/SHORT CIRCUIT PROTECTION	COOPER SURE-LITES	EUX7-R-WH-SD	LED	UNV	
X2	SAME AS X1 - CEILING MOUNTED	COOPER SURE-LITES	EUX7-R-WH-SD	LED	UNV	

							Electri	cal Equipment Sch	nedule					
TAG AC-1A	DESCRIPTION INDOOR UNIT	VOLTAGE	PHAS E	AMPS - (FLA/MCA) .25 MCA	POWER PANEL	CIRCUIT NUMBER	BREAKER RATING	WIRE	PROVIDE DISCONNECT	DISCONNECT MC FURNISHED/EC INSTALLED	VFD	PROVIDE DUCT SMOKE	FSD	Notes
AC-1B	INDOOR UNIT	208 V 208 V	1	.25 MCA	6B 6B	23,25 27,29	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED	No No	No No	No No	1
AC-1C AC-1D	INDOOR UNIT INDOOR UNIT	208 V 208 V	1	1.6 MCA 1.6 MCA	6B 6B	23,25 23,25	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
AC-1E AC-2A	INDOOR UNIT INDOOR UNIT	208 V 208 V	1	2.3 MCA .25 MCA	6B 6B	28,30 24,26	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
AC-2B	INDOOR UNIT	208 V	1	.25 MCA	6B	27,29	15A-2P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
AC-2D AC-2E	INDOOR UNIT INDOOR UNIT	208 V 208 V	1	1.6 MCA 2.3 MCA	6B 6B	23,25 28,30	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
AC-3A	INDOOR UNIT	208 V	1	.25 MCA	6B	24,26	15A-2P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
AC-4A AC-5A	INDOOR UNIT	208 V 208 V	1	.25 MCA .25 MCA	6B 6B	24,26 24,26	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
AC-6A		208 V	1	.25 MCA	6B	24,26	15A-2P	(2)#12, #12G. IN 3/4" C.	No		No	No	No	1
AC-7A AC-8A	INDOOR UNIT INDOOR UNIT	208 V 208 V	1	.25 MCA .25 MCA	6B 6B	24,26 24,26	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
AC-9A AC-10A	INDOOR UNIT INDOOR UNIT	208 V 208 V	1	.25 MCA .25 MCA	6B 6B	27,29 27,29	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
AC-11A	INDOOR UNIT	208 V	1	.25 MCA	6B	27,29	15A-2P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
AC-12A AC-13A	INDOOR UNIT INDOOR UNIT	208 V 208 V	1	.25 MCA .25 MCA	6B 6B	27,29 27,29	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
AC-14A	INDOOR UNIT	208 V	1	.25 MCA	6B	31,33	15A-2P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
AC-15A AC-236	INDOOR UNIT INDOOR UNIT	208 V 208 V	1	.25 MCA .2 MCA	6B LPE-10	31,33 4,6	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
ACC-2		480 V	3	37.2 FLA	MPH-1	1,3,5	50A-3P	(3)#6, #10G. IN 1" C.	No		No	No	No	1
ACC-N ACC-S	OUTDOOR AIR UNIT	480 V 480 V	3 3	18.4 MCA 18.4 MCA	MPH-1 MPH-1	25,27,29 20,22,24	25A-3P 25A-3P	(3)#10, #10G. IN 3/4" C. (3)#10, #10G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1 1
CMU-236 CP-AC1A	MAKEUP AIR UNIT CONDENSATE DRAIN PUMP	208 V 120 V	3	10.99 MCA 1.5 FLA	PNL X 6B	2,4,6 44	15A-3P 15A-1P	(3)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
CP-AC1B	CONDENSATE DRAIN PUMP	120 V	1	1.5 FLA	6B	43	15A-1P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
CP-AC1C CP-AC1D	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA 1.5 FLA	6B 6B	42 42	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
CP-AC1E	CONDENSATE DRAIN PUMP	120 V	1	1.5 FLA	6B	44	15A-1P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
CP-AC2A CP-AC2B	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1 1	1.5 FLA 1.5 FLA	6B 6B	44 43	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
CP-AC2D CP-AC2E	CONDENSATE DRAIN PUMP	120 V	1	1.5 FLA 1.5 FLA	6B 6B	43	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No	No	No	1
CP-AC2E CP-AC3A	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA	6B	44 42	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No No	No	No	1
CP-AC4A CP-AC5A	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA 1.5 FLA	6B 6B	42 42	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No	No No	1
CP-AC6A	CONDENSATE DRAIN PUMP	120 V	1	1.5 FLA	6B	42	15A-11 15A-1P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
CP-AC7A CP-AC8A	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA 1.5 FLA	6B 6B	42 43	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
CP-AC9A	CONDENSATE DRAIN PUMP	120 V	1	1.5 FLA	6B	43	15A-1P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
CP-AC10A CP-AC11A	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA 1.5 FLA	6B 6B	43 43	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
CP-AC12A	CONDENSATE DRAIN PUMP	120 V	1	1.5 FLA	6B	43	15A-1P	(2)#12, #12G. IN 3/4" C.	No		No	No	No	1
CP-AC13A CP-AC14A	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA 1.5 FLA	6B 6B	44 42	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
CP-AC15A CP-AC236	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA 1.5 FLA	6B 6B	42 41	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
CP-FCU2A	CONDENSATE DRAIN PUMP	120 V	1	1.5 FLA	6B	41	15A-1P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
CP-FCU2B CP-FCU500	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA 1.5 FLA	6B PP-K(R)	41 39	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
CP-FCU501	CONDENSATE DRAIN PUMP	120 V	1	1.5 FLA	PP-K(R)	37	15A-1P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
CP-UV1A CP-UV1B	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA 1.5 FLA	6B 6B	45 45	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
CP-UV1C CP-UV1D	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA 1.5 FLA	6B 6B	14 45	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
CP-UV1E	CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA	6B	45	15A-1P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
CP-UV1H CP-UV2A	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA 1.5 FLA	B1P 6B	<u>36</u> 41	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
CP-UV2B	CONDENSATE DRAIN PUMP	120 V	1	1.5 FLA	6B	41	15A-1P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
CP-UV2C CP-UV2D	CONDENSATE DRAIN PUMP CONDENSATE DRAIN PUMP	120 V 120 V	1	1.5 FLA 1.5 FLA	6B 6B	41 41	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
DOAS-8 EF-1A	ROOF TOP UNIT EXHAUST FAN	480 V	3	10 MCA	MPH-1 LPE-10	2,4,6 9	15A-3P	(3)#12, #12G. IN 3/4" C.	No		No	No	No No	1,2 1,2
EF-1B	EXHAUST FAN	120 V 120 V	1	9.8 FLA 13.8 FLA	LPE-10	20	20A-1P 20A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No	1,2
EF-1C EF-1D	EXHAUST FAN EXHAUST FAN	120 V 120 V	1	5.8 FLA 5.8 FLA	6B 6B	38 38	15A-1P 15A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
EF-1E	EXHAUST FAN	120 V	1	5.8 FLA	6B	39	15A-1P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1,2
EF-2A EF-2B	EXHAUST FAN EXHAUST FAN	120 V 120 V	1	9.8 FLA 9.8 FLA	LPE-10 B1L	5	20A-1P 20A-1P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1,2
EF-2C FCU-2A	EXHAUST FAN FAN COIL UNIT	120 V 208 V	1	9.8 FLA 3.8 MCA	B1L LPE-10	32 4,6	20A-1P 15A-2P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No	No	No No	1,2
FCU-2B	FAN COIL UNIT	208 V	ı 1	3.8 MCA	LPE-10	4,6	15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED	No No	No No	No No	1
FCU-500 FCU-501	FAN COIL UNIT FAN COIL UNIT	208 V 208 V	1	.6 FLA .6 FLA	PP-K(R) PP-K(R)	38,40 38,40	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
HV-2	INDOOR UNIT	480 V	3	28 MCA	MPH-1	14,16,18	40A-3P	(3)#6, #10G. IN 1" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1,2
HVAC-1 HVAC-7	ROOF TOP UNIT ROOF TOP UNIT	480 V 480 V	3 3	28 MCA 28 MCA	MPH-1 MDB1-HS-HV	19,21,23 2	40A-3P 40A-3P	(3)#6, #10G. IN 1" C. (3)#6, #10G. IN 1" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1,2
HVAC-9	ROOF TOP UNIT	480 V	3	13 MCA	MPH-1	7,9,11	15A-3P	(3)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1,2
HVAC-10 HVAC-11	ROOF TOP UNIT	480 V 480 V	3 3	22 MCA 38 MCA	MPH-1 MDB1-HS-HV	13,15,17 1	30A-3P 50A-3P	(3)#10, #10G. IN 3/4" C. (3)#6, #10G. IN 1" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1,2 1,2
HVAC-12 REF-1	ROOF TOP UNIT EXHAUST FAN	480 V 120 V	3	38 MCA 5.8 FLA	MPH-1	8,10,12 <unnamed></unnamed>	50A-3P 20A-1P	(3)#6, #10G. IN 1" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1,2
UV-1A	UNIT VENTILATOR	208 V	1	6.8 FLA	6B	35,37	15A-2P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
UV-1B UV-1C	UNIT VENTILATOR UNIT VENTILATOR	208 V 208 V	1	3.3 FLA 2.6 FLA	6B 6B	35,37 34,36	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
UV-1D	UNIT VENTILATOR	208 V	1	2.3 FLA	6B	31,33	15A-2P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
UV-1E UV-1F	UNIT VENTILATOR UNIT VENTILATOR	208 V 208 V	1	2.3 FLA 3.3 FLA	6B B1L	31,33 28,30	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
UV-1G	UNIT VENTILATOR	208 V	1	3.3 FLA	B1L	28,30	15A-2P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
UV-1H UV-2A	UNIT VENTILATOR UNIT VENTILATOR	208 V 208 V	1	3.3 FLA .1 MCA	6B LPE-10	35,37 4,6	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No No	No No	1
UV-2B	UNIT VENTILATOR	208 V	1	.1 MCA	LPE-10	4,6	15A-2P	(2)#12, #12G. IN 3/4" C.	No	MC FURNISHED/EC INSTALLED	No	No	No	1
UV-2C UV-2D	UNIT VENTILATOR UNIT VENTILATOR	208 V 208 V	1	.1 MCA .1 MCA	LPE-10 LPE-10	4,6 4.6	15A-2P 15A-2P	(2)#12, #12G. IN 3/4" C. (2)#12, #12G. IN 3/4" C.	No No	MC FURNISHED/EC INSTALLED MC FURNISHED/EC INSTALLED	No No	No	No No	1

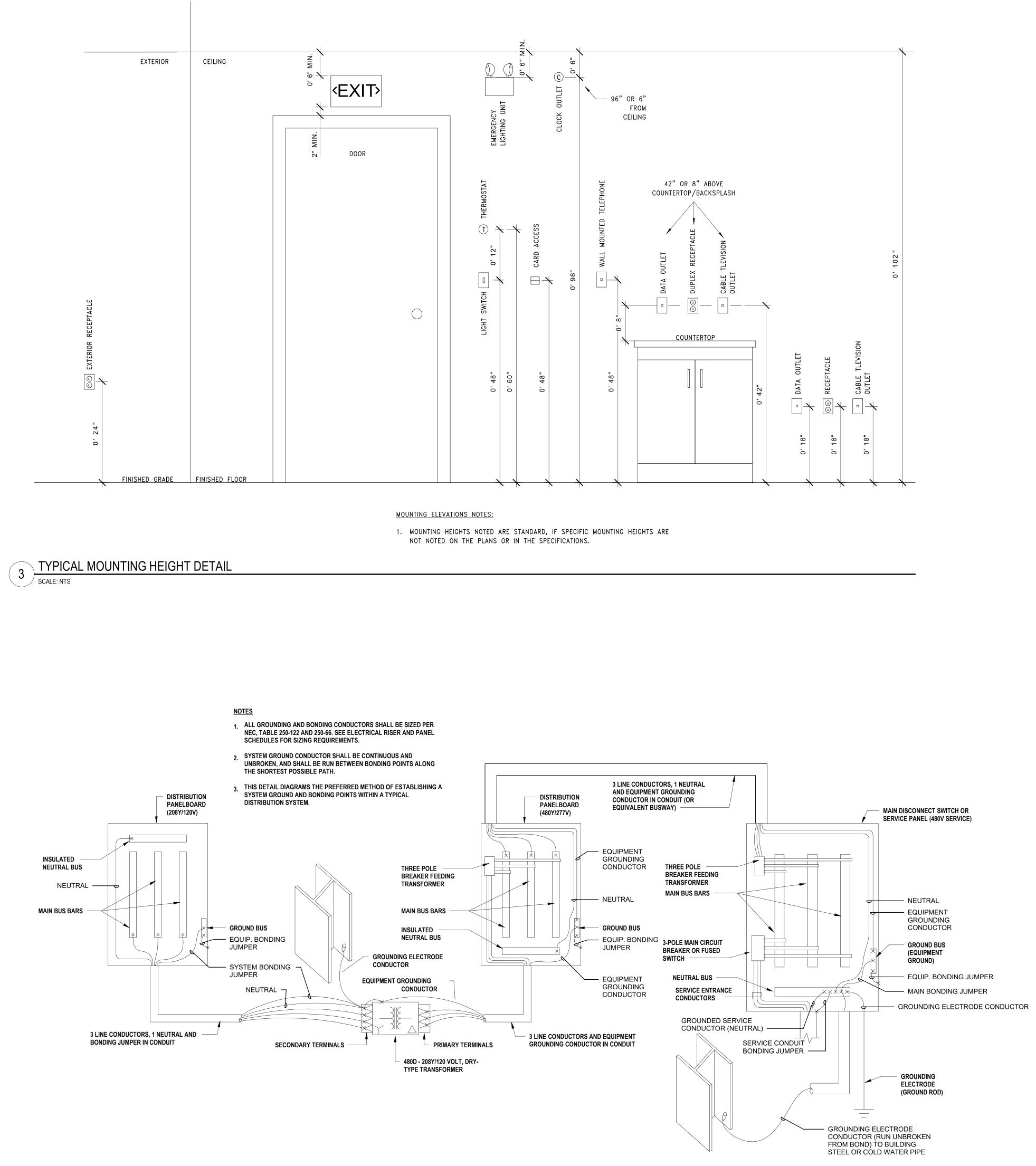
NOTES: 1. DISCONNECTS, COMBINATION STARTERS, VFDS TO BE MC FURNISHED/EC INSTALLED. 2. PROVIDE FIRE SHUT DOWN AND DUCT SMOKE DETECTOR WITH REMOTE TEST STATION. CONNECT TO EXISTING FIRE ALARM SYSTEM.

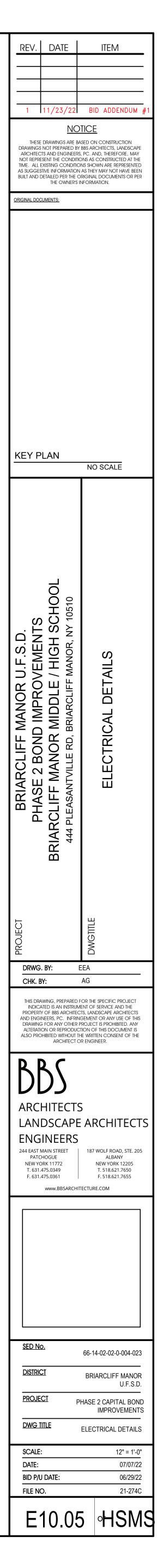
Branch Panel: LP-1 Location: ELECT. RM 258 Supply From: Mounting: RECESSED					Volts: 120/208 Wye Phases: 3 Wires: 4						A.I.C. Rating: Mains Type: 400 MLO Mains Rating: 400 A			
скт	Circuit Description	Trip	Poles	Å	L.		3		C	Poles	Trip	Circuit Description	СКТ	
1	LTG GALLERY 501B	20 A	1	1662.2 VA		•				1	-	LTG RM 111A, 111B, 111C, 111D, 107,	2	
3	CORRIDOR LTG	20 A	1	1002.2 171	002.2 171	1088.2 VA	1497.8 VA			1		LTG RM 118, 5, 6, 7, 8, 9, 10, 11, 12, 13,	4	
5	LTG - RM 168	20 A	1						1657.8 VA	1		LTG - CIRCULAR IN 168	6	
7	LTG - 115, 116, 117, 119,	20 A	1	1177.8 VA	1454.9 VA					1		Other	8	
9	LTG - RM 168	20 A	1			1688.3 VA	906.7 VA			1		LTG - RM 168	10	
11	LTG - RM 168	20 A	1					672.8 VA	634.6 VA	1		LTG CORRIDOR B	12	
13	LTG 113	20 A	1	946 VA	1393.4 VA					1		LTG RM 168, 20, 164, 165, 117	14	
15	LTG - RM 160, 159, 157	20 A	1			788.6 VA	1735.7 VA			1		LTG RM 121, 121A, 120, 120A	16	
17													18	
19													20	
21													22	
23													24	
25													26	
27													28	
29													30	
31													32	
33													34	
35													36	
37													38	
39													40	
41													42	
		Tota	I Load:	6447	7 VA	7663	3 VA	443	0 VA					
		Total	Amps:	56	А	66	βA	37	7 A					
	lassification		Со	nnected Loa	ad	Demand Fa		Estimated I				Panel Totals		
_ighting	1			12651 VA		100.00%		12651						
Other				5895 VA		100.00%		5895 \	VA			otal Conn. Load: 18324 VA		
												tal Est. Demand: 18324 VA		
												al Conn. Current: 51 A		
										Tota	I Est.	Demand Current: 51 A		

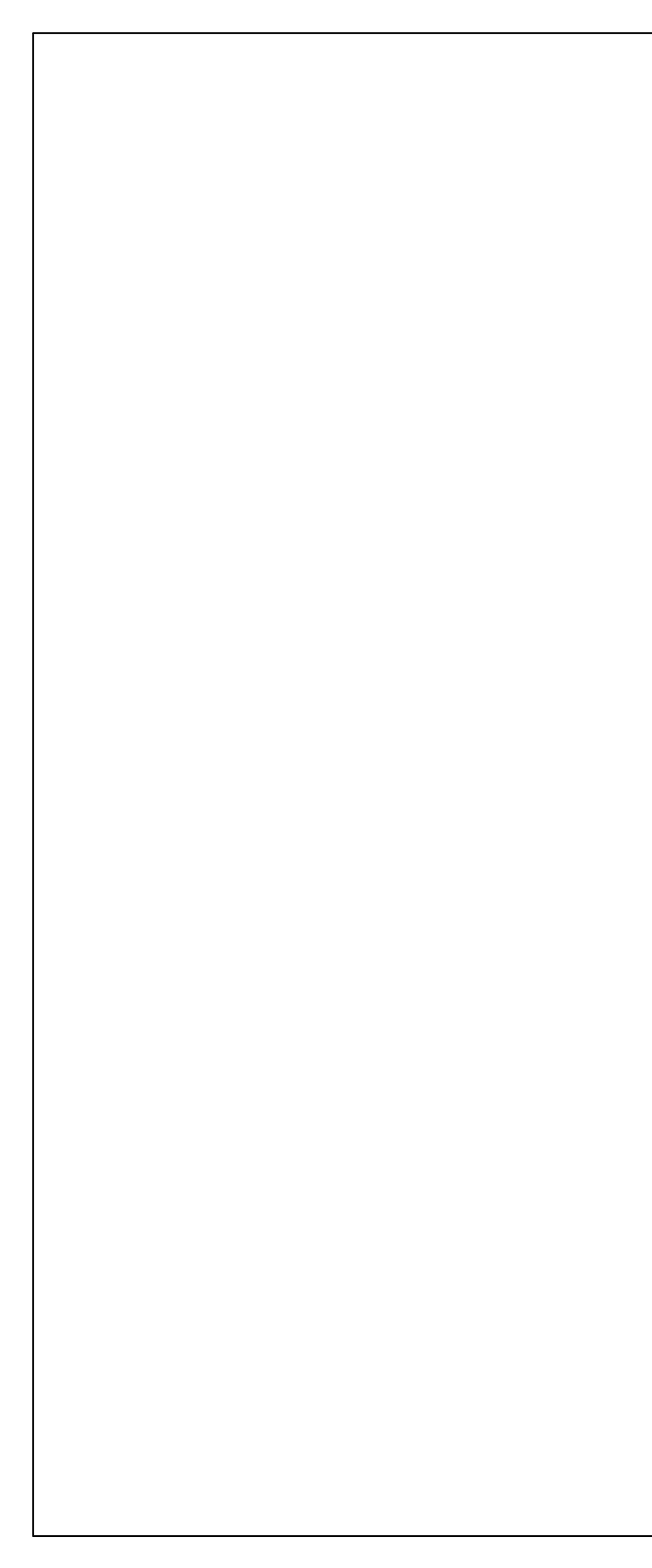


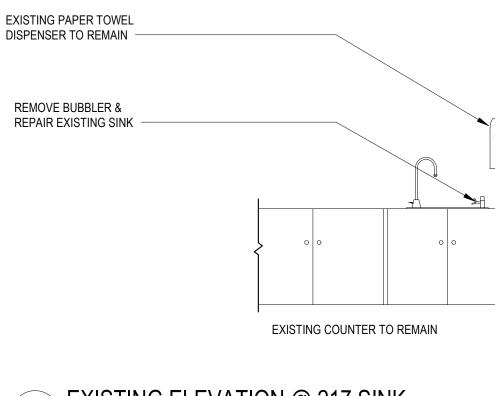


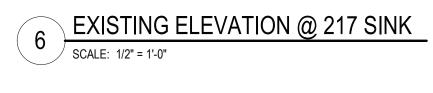


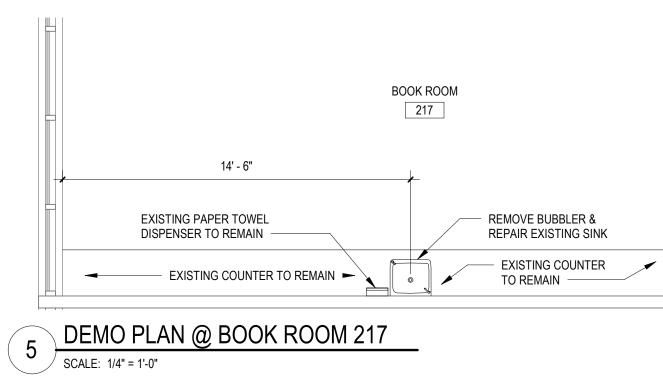








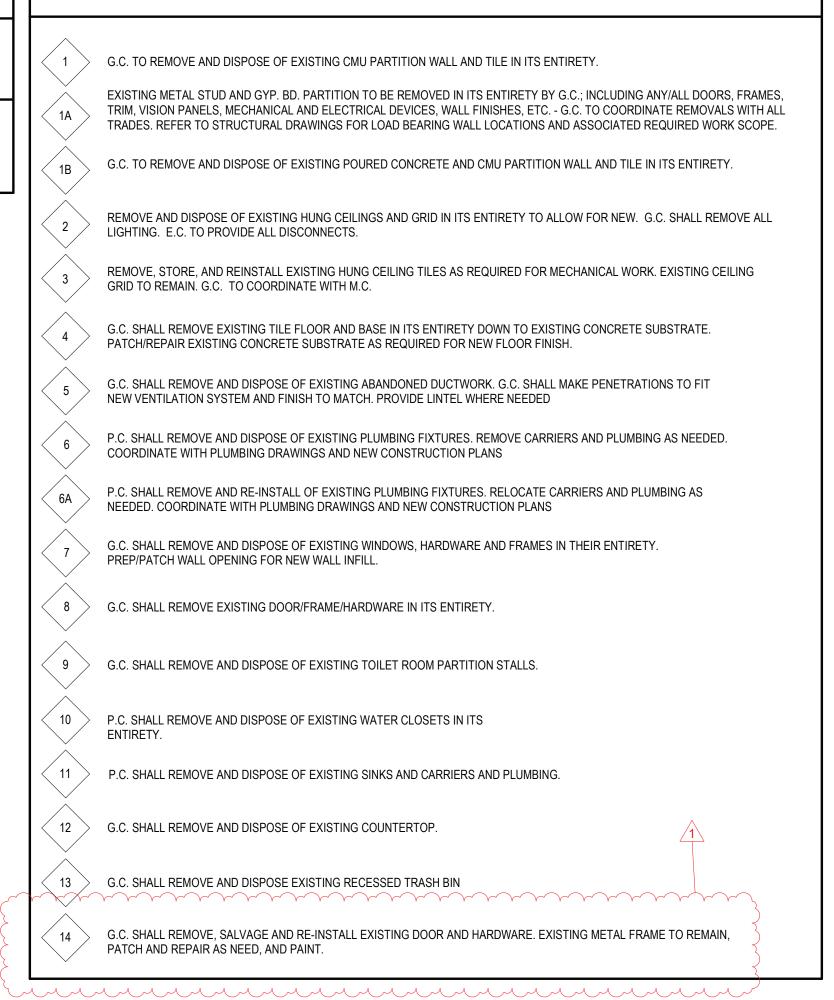


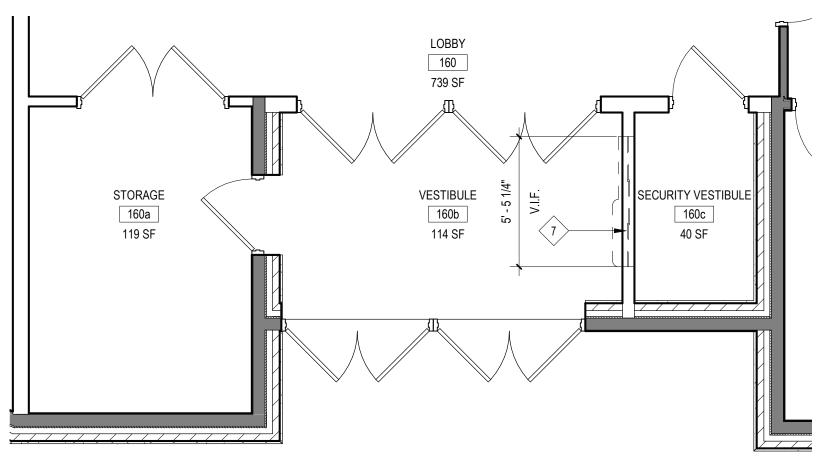




 EXISTING CONSTRUCTION TO BE REMOVED. PATCH ALL SURFACES AFFECTED BY DEMOLITION WORK. COORDINATE EXTENT OF DEMOLITION WORK WITH PROPOSED CONSTRUCTION.
EXISTING FLOOR SLAB TO BE SAWCUT TO ACCOMMODATE NEW UNDER SLAB UTILITIES AND MODIFICATIONS. REFER TO TYPICAL SAWCUT DETAIL FOR ADDITIONAL INFORMATION.

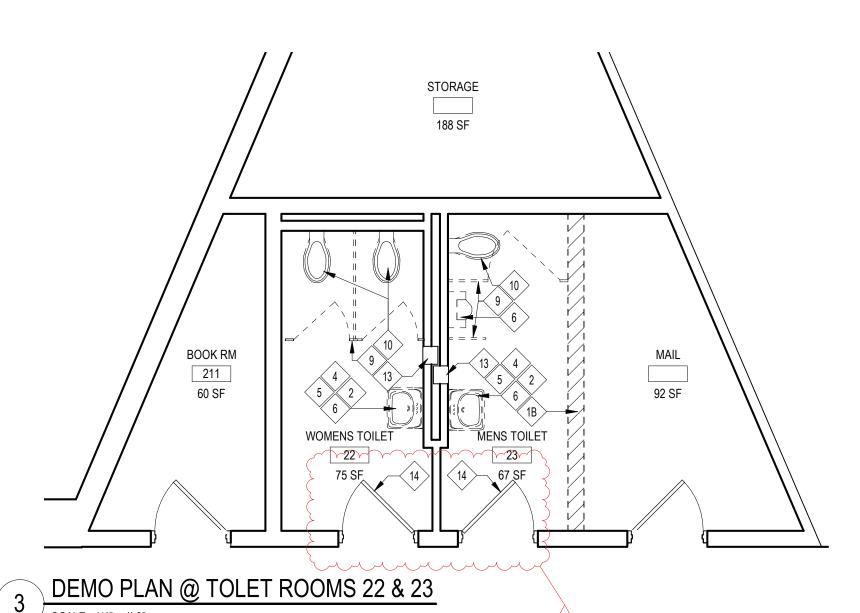
### **DEMOLITION AND REMOVAL NOTES:**

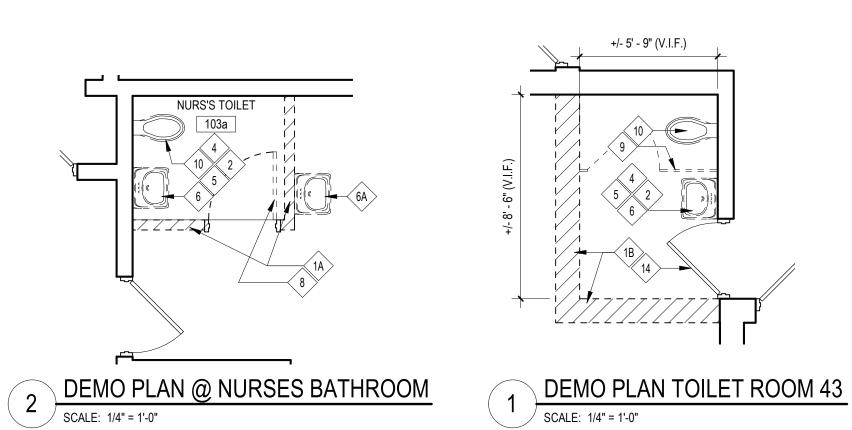






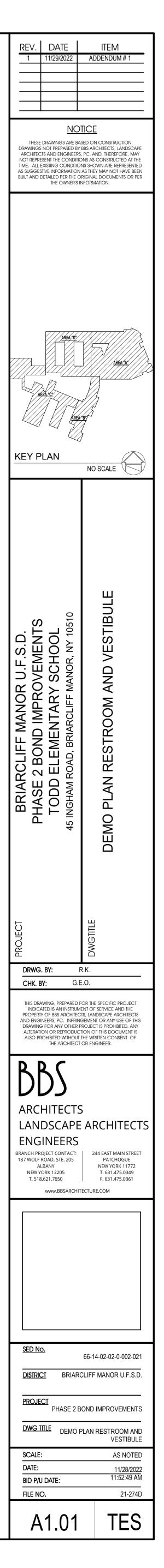
/ SCALE: 1/4" = 1'-0"

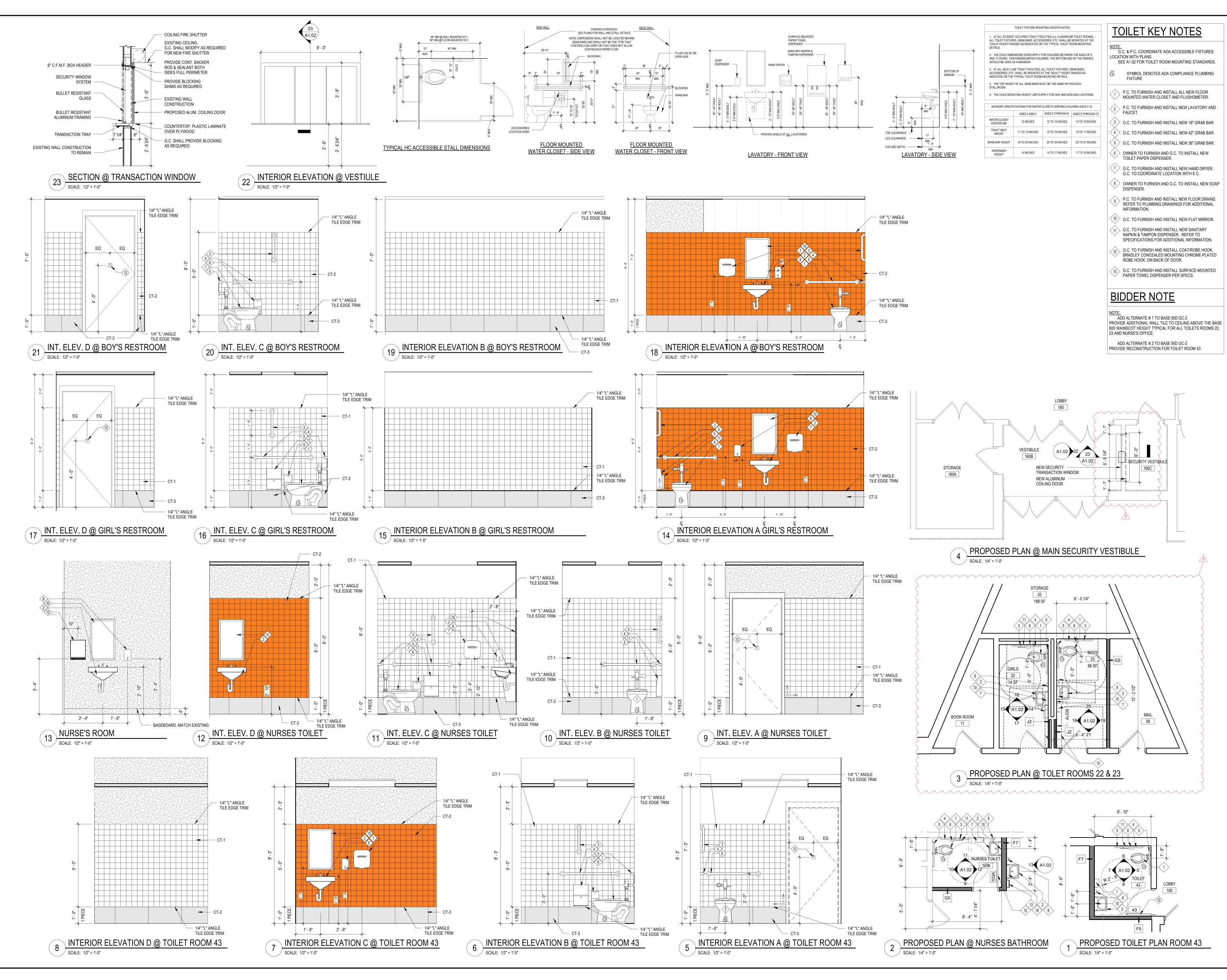


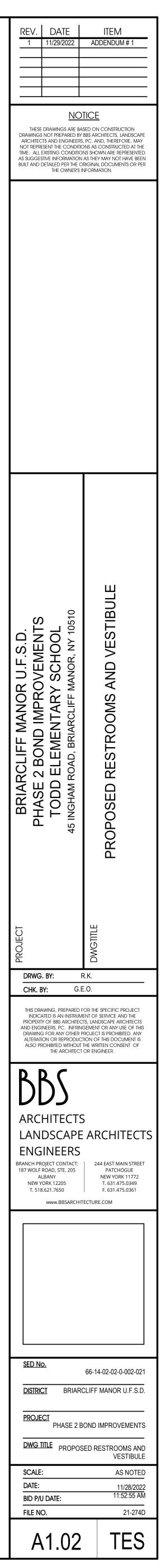


REMOVE BUBBLER & REPAIR EXISTING SINK

TO REMAIN —

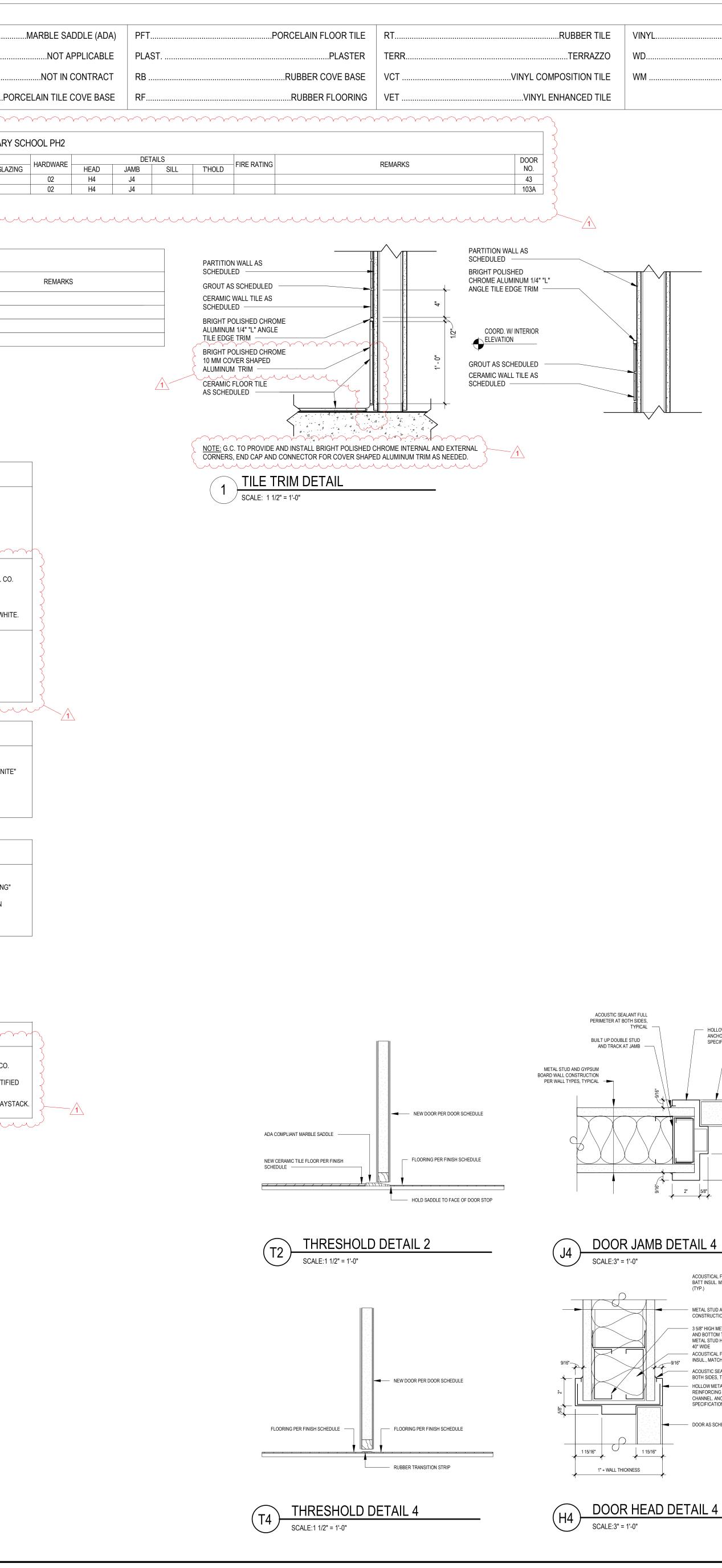


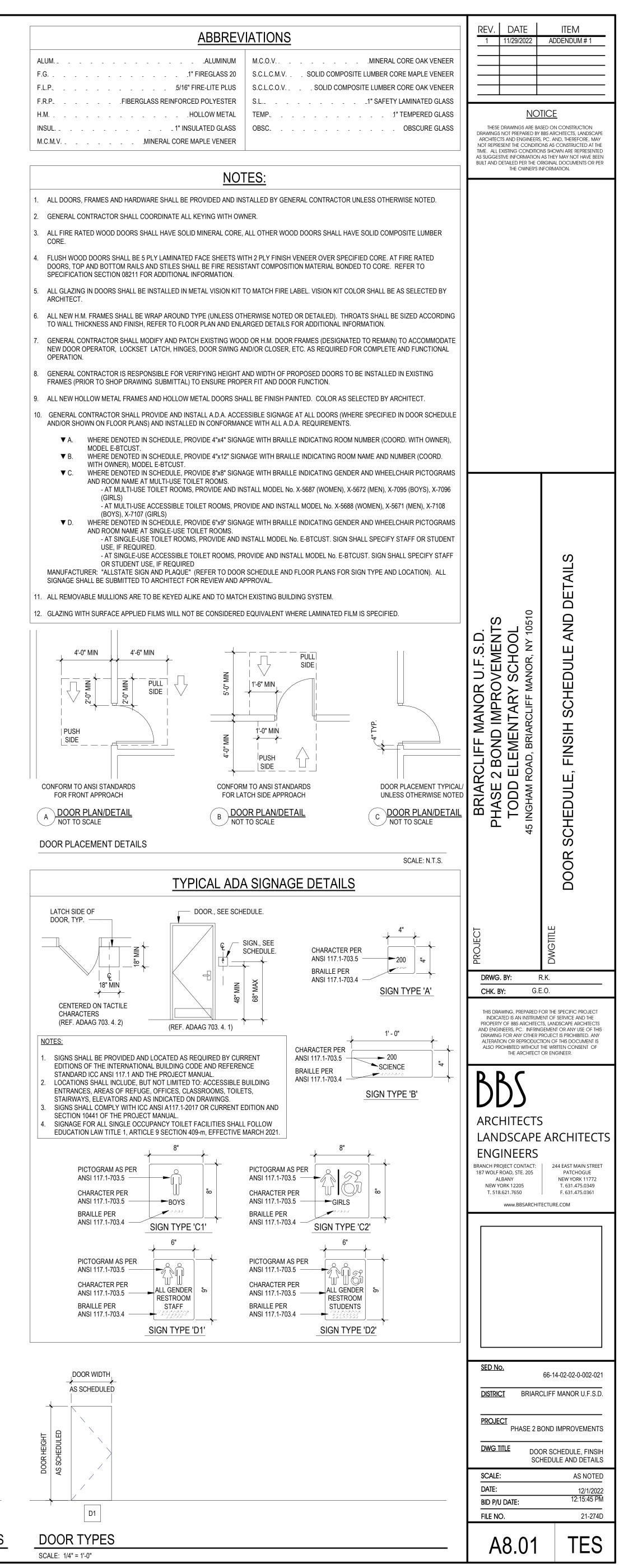




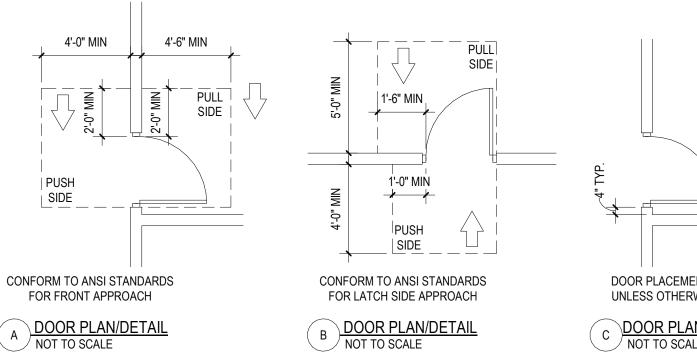
						CERAMIC				
	.U					EPOXY				
	IC			GYP						
$\sim$					~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					$\sim$
	LOCATIO	ON	SIGNAGE			DOOR	DOC	R SCHEDULE	E - TODD ELEME FRAME	ENTA
43 103A G.C. TO F	FROM ROOM LOBBY (100) NURSE (103) PROVIDE AND INSTALL C2 SIGN	TO ROOM TOILET (43) NURSES TOILET (103a) NAGES FOR ROOMS 22 AND	D2 D2	LEAF         WIDTH           1         3' - 0"           1         3' - 0"	HEIGHT T 7' - 0" 7' - 0"	HICKNESS         TYPE           1 3/4"         D1           1 3/4"         D1	MATERIAL ( WD WD	GLAZING TY	/PE MATERIAL	. (
					FIN	ISH SCHEDULE				
RM. NO.	LOCATION	FLOOR MATERIAL	FINISH	BASE MATERIAL	FINISH	WAL MATERIAL	FINISH	CEILIN	IG	
	GIRLS BOYS	VCT1 VCT1	VCT1 VCT1	RUBBER BASE RUBBER BASE	RCB2 RCB2	CERAMIC TILE/PAINTED	CT3	ACT1 ACT1		
	NURSE (103) NEAR ROOM 125	VCT1 VCT1	VCT1 VCT1	RUBBER BASE RUBBER BASE	RCB2 RCB2	CERAMIC TILE/PAINTED		ACT1 ACT1		
2. ALL EXT BEN 3. ALL OR UNI 4. NEV WOI	FINISH TYPES (STYLE/COLOR/ THE STANDARD OF QUALITY IN NUAL. FINAL STYLE/COLOR/PA CHITECT. CMU SURFACES SHALL BE PR FERIOR BLOCK FILLER M88 IND NJAMIN MOORE. PRIOR TO FIN WINDOWS IN AREA OF WORK. BLINDS SUPPLIED AND INSTAL T. G.C. SHALL SUBMIT SHOP D W AND EXISTING DOOR FRAME RK SHALL BE PREPPED AND P/	PATTERN) SHALL CONFOR IDICATED BY THE PROJEC ITERN TO BE SELECTED E IMED WITH INTERIOR & USTRIAL MAINTENANCE B' ISH PAINT APPLICATION. ARE TO HAVE NEW SHADE LED BY GC, (1) PER WINDO PRAWINGS FOR APPROVAL S ASSOCIATED IN SCOPE ( AINTED WITH 'BENJAMIN	Y SS DW	TYPE CT1: LATE> COLO 4" X 4" MANUF COLLE COLOF (WHITE	BY SHERWIN WI (EGGSHELL ENA R: AS SELECTED CERAMIC WALL T ACTURER: CREA CTION: MOSA R: 15THIRTY - 150 E MATTE)	MEL BY ARCHITECT TILE TIVE MATERIAL CO. 10 - MATTE	TYPE P2:	LATEX EGGSH COLOR: AS SE 4" X 4" CERAM MANUFACTUR COLLECTION: COLOR: 17980 (ORANGE)	AIC WALL TILE RER: CREATIVE MAT MOSA ) - GLOSSY	- ERI
<ol> <li>SEL</li> <li>REF</li> <li>G. G.C ENC ARC</li> <li>7. BEF DAY DAY</li> <li>8. ALL</li> </ol>	ORE' LATEX SEMI-GLOSS PAIN ECTED BY ARCHITECT. FER TO FLOOR PLANS FOR TILE S. SHALL PREP/PRIME AND PAIN CLOSURES (INSTALLED BY MC) CHITECT. FORE PAINTING, CONCRETE SL YS, BLOCK AND PLASTER SURF YS. . NEW WOOD WINDOW SILLS, M CEIVE A "STAINED" FINISH AND	E PATTERNS. IT ALL SHEET METAL PIPE . COLOR AS SELECTED BY JRFACES MUST CURE 30 FACES MUST CURE FOR 30 IOLDING AND TRIM SHALL		TYPE CT3: MANUF COLLE COLOF (BEIGE <u>NOTE:</u> GROUT FOR CT SPACED AT 1/16" UNLE	S OTHERWISE N 4" CERAMIC FLOG ACTURER: CREA CTION: FRAMMEI 8: BEIGE MACRO 2: TERRAZZO) 3 TO BE CUSTOM SS OTHERWISE I	NOTED. OR TILE NTIVE MATERIAL CO. NTO - NATURAL - RECTIFIED 1 - #380 HAYSTACK. NOTED.	SPACED AT 1	/8" UNLESS OTHE		
'BEN 'BEN SEL COL 9. ALL UNL FOF 10. ALL RAT	NWOOD' POLYURETHANE FINIS NJAMIN MOORE' OR APPROVED LECTED BY ARCHITECT. GC SH LOR SAMPLE FOR REVIEW AND FINISHES SHALL BE PROVIDED LESS OTHERWISE NOTED. REF R ADDITIONAL INFORMATION.	SH LOW LUSTER NO. 435 B DEQUAL: STAIN COLOR AS HALL SUBMIT PHYSICAL D APPROVAL. D AND INSTALLED BY GC FER TO SPEC SECTION 099 DOR SHALL BE CLASS 'A'	S 900	TYPE RCB1: RL	JBBER COVE BAS	SE BY "JOHNSONITE" ED BY ARCHITECT	TYPE RCE	32: RUBBER	COVE BASE BY "JO	HNS
POI	NTS OF DEMOLITION TO MATC STING FINISHES TO REMAIN.	H EXISTING ADJACENT.		CEILING TILE	<u>TYPES:</u>					
MAN AT N APP 13. REF	DULD ANY FINISH MATERIALS E NUFACTURER, GC MUST REPLA NO ADDITIONAL COST, AND SU PROVAL PRIOR TO INSTALLATIO FER TO REFLECTED CEILING PL NNS FOR ADDITIONAL INFORMA	ACE WITH CLOSEST MATCH BMIT TO ARCHITECT FOR DN. LANS AND FINISH FLOOR		SIZE:	24" X 24" X 3/4"	LE BY "ARMSTRONG" BEVELED TEGULAR OOMS/OFFICES)	TYPE ACT2	SIZE: 24" X 24" STYLE: # 770 (	ILING TILE BY "ARM: " X 5/8" CORTEGA SQUARE I DOMS/CUSTODIAL)	
COL 15. G.C UNL WHI 16. REF TILE	OR FRAMES TO BE PREPPED & LOR AS SELECTED BY ARCHITE S. SHALL PREP. PRIME & PAINT LESS OTHERWISE NOTED FINIS ITE- FLAT FINISH. FER TO FINISH FLOOR PLANS F E PATTERNS MAY NOT REPRES BE DESIGNED, INSTALLED & TU	ECT. SHEETROCK CEILINGS SH AS PER SPEC. COLOR: FOR TILE PATTERNS - THE SENT THE FINAL PATTERNS				HITE, U.O.N.				
IND	SHALL BE BASED ON THE TILE ICATED IN THE PROJECT MANU	JAL.	6	FLOOR MATE						<u>~~</u>
PLA INF( 18. GEN ACC	NS, AND FINISHED FLOOR PLA ORMATION. NERAL CONTRACTOR SHALL PE CORDANCE WITH MANUFACTUR INSTALLATION OF NEW V.C.T. F	INS FOR ADDITIONAL FINIS ERFORM A BOND TEST IN RERS SPECIFICATIONS PR		IMPERIA COLOR:	CTURER: ARMST	RONG 'EXCELON	<u>NOTE:</u> ALL GRC	COLLECTION: F COLOR: BEIGE (BEIGE TERRAZ	ER: CREATIVE MATE FRAMMENTO MACRO - NATURAL ZZO) S TO BE CUSTOM - #	- RE
OR / SLA MAN	NTRACTOR SHALL INSTALL PLA APPROVED EQUAL OVER SUB NB TO PROVIDE A FLOOR SURF. NUFACTURERS WRITTEN INSTF R INSTALLATION OF NEW FINIS	STRATE AND/OR CONCRE ACE IN ACCORDANCE WIT RUCTIONS AND AS SPECIF	TE H							-
THRESH PLATES	CONTRACTOR TO PROVIDE ALL IOLDS, REDUCER STRIPS, TRAM AS REQUIRED TO PROVIDE A F FION AT NUMEROUS FLOORING ATIONS.	NSITION STRIPS AND OR F FINISHED, ADA COMPLIANT								
OF GYPS	GYPSUM BOAR AL CONTRACTOR SHALL CONFO SUM ASSOCIATION TRADE PUB MENDED LEVELS OF GYPSUM R CATION SECTION 09250.	DRM TO THE REQUIREMEN BLICATION GA-214-96	ITS							
FINAL FI	- FOR USE IN TEMPORARY CO NISH/DECORATION HAS NOT B - FOR USE AT PLENUM AREAS S WHERE THE ASSEMBLY WOU ALED OR IN BUILDING CORRIDO	EEN DETERMINED. , ABOVE CEILING, IN ATTIC JLD GENERALLY BE DRS & OTHER AREAS NOT	CS &							
<u>LEVEL 2</u> GYPSUN FOR USE	LLY OPEN TO THE PUBLIC VIEW - FOR USE AT LOCATIONS WHI M BACKING BOARD IS INSTALLE E IN GARAGES, WAREHOUSE S WHERE SURFACE APPEARANCE RN.	ERE WATER-RESISTANT ED AS A TILE SUBSTRATE / TORAGE OR OTHER SIMIL/								
<u>LEVEL 3</u> HEAVY C WHERE I	RN. - FOR USE IN APPEARANCE AF OR MEDIUM TEXTURE FINISHE HEAVY - GRADE WALL COVERII AL DECORATION.	S BEFORE FINAL PAINTING	G, OR							
	- FOR USE WHERE LIGHT TEXT BE APPLIED, OR WHERE ECON RN.									
	- FOR USE WHERE GLOSS, SEI ED FLAT PAINTS ARE SPECIFIE		DN-							

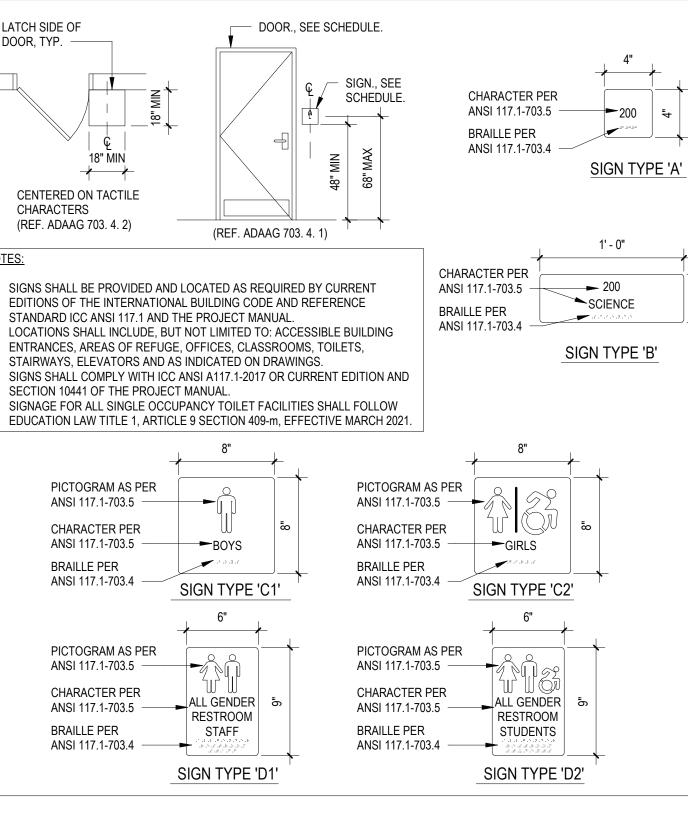
LIGHTING CONDITIONS OCCUR (IN THE OPTION OF THE ARCHITECT.)

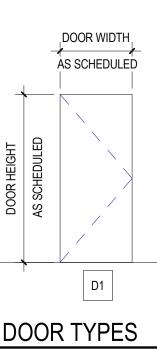


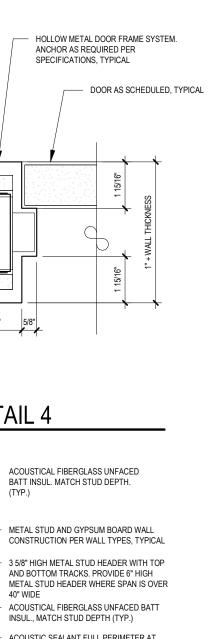


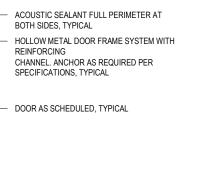
#### ....SLIP-RESISTANT FLOORING ..WOOD ...WALK OFF MAT



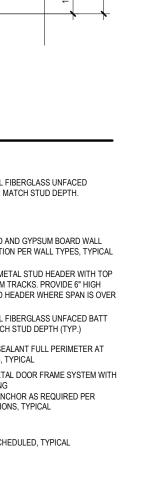


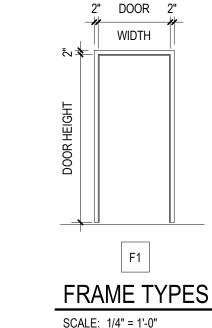


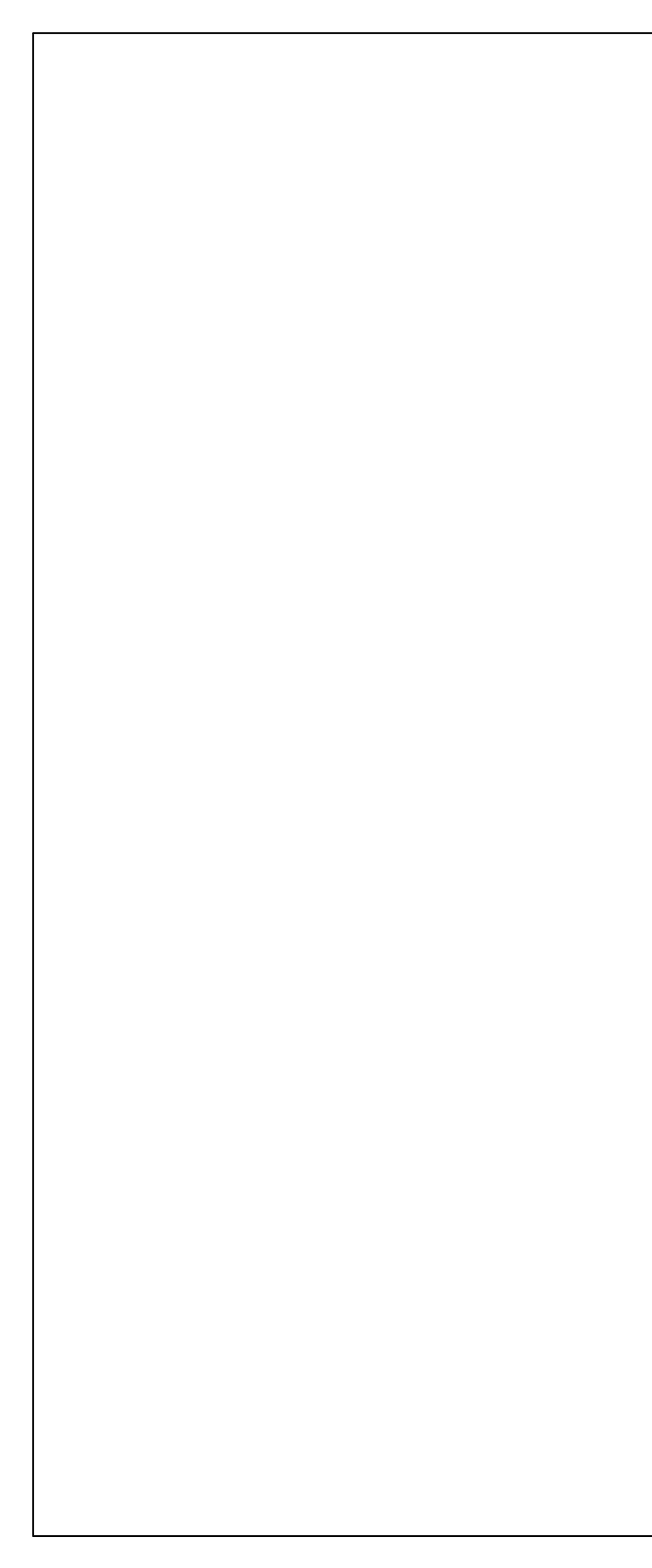












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PROPOSED CEILING PI SCALE: 1/4" = 1'-0

2 PROPOSED CEILING PLA SCALE: 1/4" = 1'-0"

	<ol> <li>THE FIRE STOP MATERIALS SHALL BE HILTI TYPE FS-657 FIRE BLOCK, FS-ONE SEALANT, CP-672 JOINT SPRAY, CP-601S ELASTOMERIC SEALANT, 6P-606 FLEXIBLE SEALANT, CP-643 OR CP-642 COLLAR, CP-618 PUTTY STICK, OR FS-635 TROWEL ABLE COMPOUND, AS SUITABLE.</li> <li>CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF PRODUCTS TO BE USED FOR APPROVAL BY ARCHITECT.</li> <li>FIRESTOP MATERIALS OTHER THAN HILTI SHALL INCLUDE FULL TECHNICAL DATA WITH SHOP DRAWINGS TO DEMONSTRATE EQUALITY WITH THE SPECIFIED FIRE STOPS.</li> </ol>
DILET NEAR ROOM 125 8-07/ACT1 2LAN @ TOILET ROOM NEAR ROOM 125	
	BOOK ROOM 11 22 EQ EQ EQ EQ EQ EQ EQ EQ EQ EQ
PLAN @ NURSES TOILET ROOM	PROPOSED CEILING PLAN @ TOILET ROOMS 22 & 23

	AND IMPORTANCE FACTOR 1.0. BASED UPON THE ABOVE, NO SPECIFIC SEISMIC RESTRAINTS ARE REQUIRED.
4.	ALL ACOUSTICAL HUNG CEILING GRID SYSTEMS SHALL BE INSTALLED IN CONFORMANCE WITH ASTM, C636 "STANDARD PRACTICE FOR INSTALLATION OF METAL CEILING SUSPENSION SYSTEMS FOR ACOUSTICAL TILE AND LAY-IN PANELS" REQUIREMENTS.
5.	ACOUSTICAL CEILINGS SHALL HAVE A FLAME SPREAD OF 25 OR LESS COMPLYING WITH 'ASTM E-84'; SMOKE DEVELOPED RATING OF 50 OR LESS COMPLYING WITH PERFORMANCE REQUIREMENTS AND PHYSICAL CHARACTERISTICS OF THE SPECIFIED CEILINGS AS INDICATED IN THE REFLECTED CEILING PLAN. (ASTM E-1264)
6.	ACOUSTICAL CEILINGS SHALL HAVE A MINIMUM NOISE REDUCTION COEFFICIENT (NRC) RATING OF 0.65.
7.	ALL LIGHTING FIXTURES REMAIN EXCEPT WHERE NOTED. ELECTRICAL CONTRACTOR TO DE-ENERGIZE DURING DEMOLITION AND INSTALLATION OF NEW CEILING. ELECTRICAL CONTRACTOR TO RE-INSTALL ALL OTHER ELECTRICAL DEVICES (SPEAKERS, SMOKE DETECTORS, FIRE ALARM STROBES, ETC.) WHETHER NOTED ON PLAN OR NOT. REFER TO ELECTRICAL DRAWINGS FOR ADD'L INFO.
~	

- 8. CEILING GRID SHALL BE ARRANGED TO BE SPACED EQUALLY IN EACH DIRECTION W/ NO TILE LESS THAN 6" UNLESS
- 9. PROVIDE CEILING EXPANSION JOINT AT ALL NEW TO EXISTING INTERACTIONS AND WHERE INDICATED ON PLAN. REFER TO WALL SECTIONS AND SPECIFICATIONS.
- 10. ALL AREAS NOTED AS 'OPEN' AND/OR 'NO CEILING (CLG)' SHALL BE PAINTED. (INCLUDING DECK, STRUCTURE,
- 11. UNLESS OTHERWISE NOTED, ALL SOFFITS AND WINDOW POCKETS SHALL BE 5/8" TYPE 'X' GYP. BOARD OVER 18 GA.
  - FIRE STOP/ACOUSTICAL SEALING NOTES
- . ALL PIPING PENETRATIONS THROUGH CORRIDOR WALLS AS WELL AS ALL FIRE RATED WALLS (SUCH AS STORAGE ROOMS, CLOSETS, BOILER ROOMS, ETC) AND ALL OTHER FIRE RATED FLOORS OR STRUCTURES SHALL BE FIRE
- STOPPED. 2. ALL PENETRATIONS THROUGH ALL OTHER WALLS, FLOORS, ETC. (I.E. CLASSROOMS AND LIBRARIES) SHALL BE ACOUSTICALLY SEALED IN ACCORDANCE WITH ANSI \$12.60-2002 REQUIREMENTS. THE SEALANT MATERIALS SHALL
- BE " SPEC-SEAL, SMOKE AND SOUND ACOUSTIC SEALANT" AS MANUFACTURED BY STI, OR ARCHITECT APPROVED EQUAL. SEALANT SHALL MEET ASTMC919 FOR SEALANTS IN ACOUSTICAL APPLICATIONS. OR

NAME No. x'-x"/ATx ROOM TAG, CEILING TILE TYPE and FINISH CEILING ELEVATION (ABOVE FINISH FLOOR) NO CEILING (CLG) OPEN TO STRUCTURE AND DECK ABOVE - PAINT (G.C.) NEW SUSPENDED ACOUSTICAL CEILING AND GRID - SEE FINISH SCHEDULE (G.C.) EXISTING SUSPENDED ACOUSTICAL CEILING AND GRID GYPSUM BOARD SOFFIT OVER METAL FRAMING - TAPE, SPACKLE & PAINT (G.C.) RECESSED OR SURFACE MOUNTED LIGHT FIXTURE BY E.C. REFER TO ELECTRICAL DRAWINGS FOR INFO. (E.C.)  $\bigotimes$ EXIT SIGN. REFER TO ELECTRICAL DWGS. FOR ADDITIONAL INFO. (E.C.) SPKR. CEILING MOUNTED SPEAKER. REFER TO ELECTRICAL DWGS. FOR ADDITIONAL INFO. (E.C.)  $\langle S \rangle \langle H \rangle$ SMOKE/HEAT DETECTORS. REFER TO ELECTRICAL DWGS. FOR ADDITIONAL INFO. (E.C.) OS OCCUPANCY SENSOR. REFER TO ELECTRICAL DWGS. FOR ADDITIONAL INFO. (E.C.) CEILING GRILLE/REGISTER. REFER TO MECHANICAL DWGS. FOR ADDITIONAL INFO (M.C.)

# 16" x 16" ACCESS PANEL

# TYPICAL REFLECTED CEILING NOTES

- 1. CEILING PLANS MAY NOT INDICATE ALL MECHANICAL AND/OR ELECTRICAL CEILING ITEMS, REFER TO ELECTRICAL &
- MECHANICAL DRAWINGS FOR ADD'L INFO.
- 2. ALL FIXTURES SHALL BE CENTERED WITHIN THE GRID, U.O.N.
- 3. SUPPORT OF ALL ARCHITECTURAL COMPONENTS (I,E, HUNG CEILING SYSTEMS, GRIDS, ETC.) SHALL BE INSTALLED TO WITHSTAND SEISMIC LOADS IN ACCORDANCE WITH THE IBC SECTION 1621. FOR SEISMIC DESIGN CATEGORY 'B'

- OTHERWISE REQUIRED.

- DUCTWORK, ETC. COLD FORMED FRAMING AT 16" O.C.

# SYMBOL LEGEND

