

NOTICE: Do not scale drawings, use dimensions shown.

	STRUCTURAL	ARCHITECTURAL		FIRE PROTECTION	PLUMBING	ELECTRICAL
NDS AND OOR	BRITT, PETERS & ASSOCIATES, INC. 101 FALLS PARK DRIVE, SUITE 601 GREENVILLE, SC 29601 FRANK REPPI 864-271-8869 FREPPI@BRITTPETERS.COM	EQUIP STUDIO 245 NORTH MAIN STREET, SUITE 200 GREENVILLE, SC 29601 CONTACT: STEPHEN TROUTMAN 864-520-2086 STEPHENTROUTMAN@EQUIPSTUDIO.COM		DEVITA & ASSOCIATES, INC. 33 VILLA ROAD, SUITE 300 GREENVILLE, SC 29615 TREY MORAN 864-232-6642 TMORAN@DEVITAINC.COM	DEVITA & ASSOCIATES, INC. 33 VILLA ROAD, SUITE 300 GREENVILLE, SC 29615 TREY MORAN 864-232-6642 TMORAN@DEVITAINC.COM	DEVITA & ASSOCIATES, INC. 33 VILLA ROAD, SUITE 300 GREENVILLE, SC 29615 TRAVIS WALKER 864-232-6642 TWALKER@DEVITAINC.COM
	S-000 GENERAL NOTES S-101 FOUNDATION PLAN - WORSHIP BUILDING S-102 ROOF FRAMING PLAN - WORSHIP BUILDING S-201 FOUNDATION PLAN - CHILDREN'S BUILDING S-202 ROOF FRAMING PLAN - CHILDREN'S BUILDING S-300 SECTIONS AND ELEVATIONS S-400 CONCRETE DETAILS - REINFORCING S-410 CONCRETE DETAILS - SLAB ON GRADE S-500 STRUCTURAL STEEL DETAILS S-510 METAL DECKING DETAILS	 AD051 DEMO PLAN - SITE AND MODULARS AD101 DEMO PLAN - FIRST FLOOR A-051 ARCHITECTURAL SITE PLAN A-100 OVERALL FIRST FLOOR PLAN A-101 FIRST FLOOR PLAN (WORSHIP) A-102 FIRST FLOOR PLAN (EDUCATION) A-121 FIRST FLOOR RCP (WORSHIP) A-122 FIRST FLOOR RCP (EDUCATION) A-151 ROOF PLAN A-201 EXTERIOR ELEVATIONS A-202 EXTERIOR ELEVATIONS A-252 INTERIOR ELEVATIONS A-253 INTERIOR ELEVATIONS A-301 BUILDING SECTIONS A-302 BUILDING SECTIONS A-401 RESTROOMS A-411 CASEWORK DETAILS A-501 WALL TYPES, FLOOR & ROOF TYPES A-601 DOOR, HARDWARE AND GLAZING SCHEDULES & DETAILS A-700 FINISH SPECIFICATIONS A-701 FIRST FLOOR FINISH PLAN (EDUCATION) 		FP-101 FIRE PROTECTION NOTES & FLOOR PLAN	 P-001 PLUMBING LEGEND AND NOTES P-002 PLUMBING DETAILS P-101 PLUMBING SANITARY WASTE & VENT PLAN (WORSHIP) P-102 PLUMBING SANITARY WASTE & VENT PLAN (EDUCATION) P-111 PLUMBING DOMESTIC WATER PLAN (WORSHIP) P-112 PLUMBING DOMESTIC WATER PLAN (EDUCATION) P-151 PLUMBING ROOF PLAN P-161 SANITARY WASTE & VENT RISER DIAGRAM P-162 DOMESTIC WATER RISER DIAGRAM P-163 PLUMBING WATER RISER DIAGRAM P-164 PLUMBING WATER RISER DIAGRAM P-165 PLUMBING WATER RISER DIAGRAM P-166 PLAN P-167 PLUMBING WATER RISER DIAGRAM P-168 PLAN P-169 PLAN P-169 PLAN P-160 PLAN P-160 PLAN P-161 PLUMBING ROOF PLAN P-161 PLUMBING ROOF PLAN P-162 PLAN P-162 PLAN P-164 PLAN P-165 PLAN P-165 PLAN P-166 PLAN P-166 PLAN P-167 PLAN P-168 PLAN P-169 PLAN P-169 PLAN P-160 PLAN P-160 PLAN P-161 PLUMBING ROOF PLAN P-161 PLUMBING ROOF PLAN P-161 PLUMBING ROOF PLAN P-162 PLAN P-162 PLAN P-162 PLAN P-162 PLAN P-162 PLAN P-162 PLAN P-161 PLAN	E-001 ELECTRICAL LEGEND AND NOTES E-002 ELECTRICAL DETAILS E-101 ELECTRICAL POWER PLAN (WORSHIP) E-102 ELECTRICAL LIGHTING PLAN (EDUCATION) E-121 ELECTRICAL LIGHTING PLAN (EDUCATION) E-122 ELECTRICAL LIGHTING PLAN (EDUCATION) E-151 ELECTRICAL ROOF PLAN E-161 ELECTRICAL PANELS AND RISER DIAGRAM
VNER)				DEVITA & ASSOCIATES, INC. 33 VILLA ROAD, SUITE 300 GREENVILLE, SC 29615 TREY MORAN 864-232-6642 TMORAN@DEVITAINC.COM		
				 M-001 MECHANICAL SCHEDULES, LEGEND, AND NOTES M-002 MECHANICAL DETAILS M-101 MECHANICAL FLOOR PLAN (WORSHIP) M-102 MECHANICAL FLOOR PLAN (EDUCATION) M-151 MECHANICAL ROOF PLAN 		
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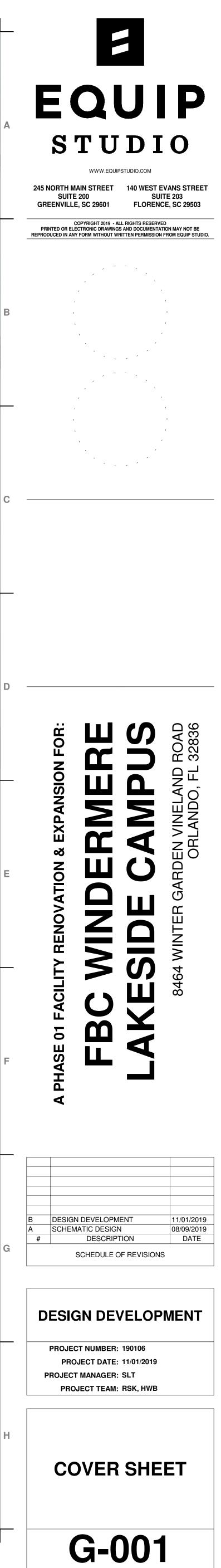
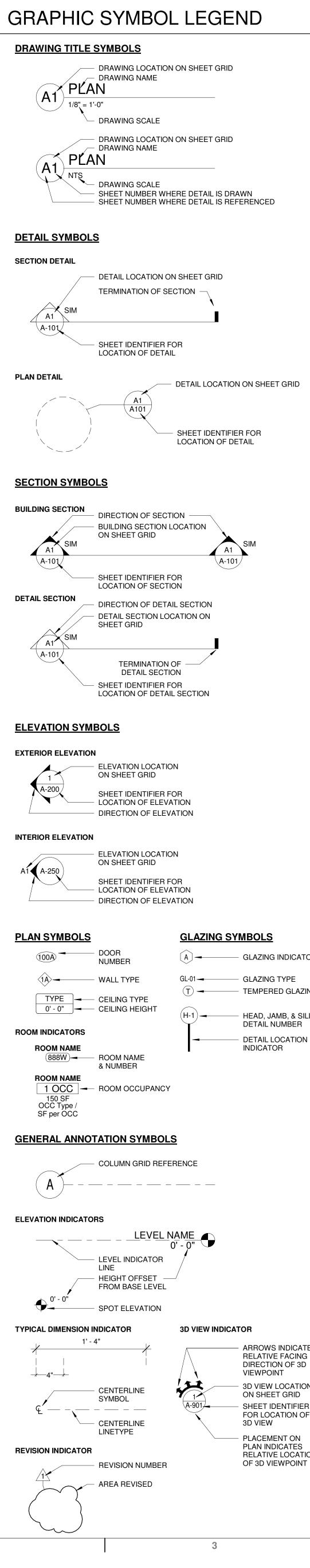


	ABB	BRE)		
	A/C ADMIN AFF ALT	ADMINIS	IDITIONING STRATION FINISHED FLOOR	MO MTD MTG MTL	MASONRY MOUNTEE MOUNTIN METAL	
A	ALUM APPROX ARCH AUTO AUX	ALUMINI APPROX ARCHITE AUTOMA AUXILIA	JM (IMATE(LY) ECT(URAL) ATIC RY	N NIC NOM NTS OC	NORTH NOT IN CO NOMINAL NOT TO S ON CENTE	CALE ER
	AV AWP BITUM BLDG BOS	PANEL BITUMIN BUILDIN	ICAL WRAPPED	OD OPP OPT PC PCF	OPPOSITE OPTION(A PAINT POLISHEE	
	BOT CAB CJ CL CLG	BOTTOM CABINE CONTRO CENTER CEILING	1 F DL JOINT E LINE	PL PLAM PLF PLYWD PNL	PLASTIC L PLASTIC L	AMINATE AMINATE PER LINEAR FEET
В	CLO CLR CMU COL CONC CONF	CLOSET CLEAR(A CONCRE COLUMN CONCRE CONFEF	ANCE) ETE MASONRY UNIT N ETE	PR PREFAB PREFIN PRKG PSF PSI	PREFINISI PARKING POUNDS F	
	CONT CORR CPT CU FT CU YD CWT	CORRID CARPET CUBIC F CUBIC Y	OOT	PT PT PVC PWB	PAINT, PC PRE-TREA PORCELA POLYVINY (PLASTIC)	NST-TENSIONED, ATED IN TILE 'L CHLORIDE
	DEMO DEPT DET DIA DIAG	DEMOLIS DEPART DETAIL DIAMETI DIAGON	SH MENT ER	PWT QC QTR QTY R	PORCELA QUARTZ (QUARTER QUANTITY RADIUS, F	IN WALL TILE COUNTERTOP / RISER
	DIM DIV DS E EA EIFS	DIMENS DIVISION DOWNSI EAST EACH	N	RB RCP RD REF REQD RM	ROOF DR/	ED CEILING PLAN AIN RATOR, REFERENCE
С	EJ EL ELEC ELEV	FINISH S EXPANS ELEVAT ELECTR ELEVAT	SYSTEM HON JOINT HON IC(AL) OR	RN RO ROW RSTR S	RUBBER N ROUGH O RIGHT OF RUBBER S SOUTH	PENING WAY STAIR TREAD/RISER
	ENCL EOS EP EQ EQUIP ETR	EQUAL EQUIPM	F SLAB DR PAINT	SAT SD SECT SF SIM	TILE STORM DI SECTION SQUARE F SIMILAR	EET
	EXIST EXT FD FE FEC FF EL	FIRE EX	DR	SLC SNC SPEC SPKR SQ SS		
D	FHC FIN FLR FLR FOC FOF FOM	FINISHE FLOOR, FACE OF FACE OF		SSC STD STOR SUSP SYS TBD	SOLID SU STANDAR STORAGE SUSPEND SYSTEM TO BE DE	D
	FOS FOW FT FTG FURN	FACE OF FACE OF FOOT, F FOOTING FURNISH	⁼ SLAB ⁼ WALL EET	TEL TEMP TFF THK THRU TO	TELEPHO TEMPORA	NE .RY NISH FLOOR SS
	GA GALV GC GT GWB GYP BD	GROUT GYPSUN GYPSUN	AL CONTRACTOR 1 WALL BOARD 1 BOARD	TOB TOC TOF TOJ TOM	TOP OF B TOP OF C TOP OF F TOP OF JC TOP OF M	ONCRETE, CURB OOTING DIST ASONRY
Е	HC HD HDWD HDWR HM	HANDIC/ HEAVY [HARDW/ HARDW/ HOLLOW	DUTY DOD ARE / METAL	TOP TOS TOW TR TRTD TV	TOP OF SI TOP OF W TRANSITIO TREATED TELEVISIO	LAB /ALL ON STRIP
L	HORIZ HT HVAC INCL INFO	CONDIT INCLUDE INFORM	G, VENTILATION & AIR IONING E(D), (ING) ATION	TYP UL UNO VERT VEST VIF	VERTICAL VESTIBUL	ORIES IOTED OTHERWISE E
	INSUL INT JAN KIT KO LAB	INSULAT INTERIO JANITOF KITCHEN KNOCKO LABORA	R R CLOSET N DUT	VP W W W/ W/O	WEST, WI ACOUSTIC WITH WITHOUT	NK FLOORING DE CAL CEILING TILE
	LAM LAU LAV LF LIN LM	LAMINA LAUNDR LAVATO LINEAR LINOLEL LAMINA	Y RY FEET	WC WC WD WDM WDP WF	WOOD PA WINDOW	'ERING DOR MATERIAL NEL FILM
F	LVR LVT MAINT MATL MAX MECH	MAINTEI MATERI MAXIMU MECHAN	Í VINYL TILE NANCE AL MICAL	WP WR WT WWF YD	WEIGHT	
	MEZZ MFG MFR MIN MISC	MANUFA MINIMUN	ACTURING ACTURER			
		ATE	RIAL LEG		ATION	
G			EARTH POROUS FILL (STONE OR GRAVEL)			CMU BLOCK, MASONRY VENEER
			CONCRETE BRICK CONC. MASONRY			METAL PANEL
			UNITS (CMU) PLASTER, CEMENT, SAND, GROUT, GYPSUM WALLBOARE STEEL, IRON			FIBER CEMENT
			ALUMINUM WOOD BLOCKING			LAP SIDING
н			PLYWOOD STONEWOOL INSULATION			EIFS, STUCCO, CONCRETE
			BATT/LOOSE FILL INSULATION RIGID INSULATION	* <u>NOTE</u> : FOR DE	SEE ELEVA ⁻ TAILS.	ΓΙΟΝS
			1		1	



NOTICE: Do not scale drawings, use dimensions shown.

$\frac{1}{12} Particle and Part$	Codes In Use	o									FBC (Building) C										
model and a spectra base of the spectra b	Electrical Standard - 2017 Florida Bu	ilding Code	- Building, 6	th Edition - C	Chapter 27						Fire Separati	on									
$\frac{ _{(k)} _{(k)} $	2017 Florida Building Code - Plumbin 2017 Florida Building Code - Fuel Ga	ng, 6th Editio as, 6th Editio	on on											All	3						
$\frac{1}{10000000000000000000000000000000000$	2017 Florida Building Code - Energy 2017 Florida Building Code - Test Pr	Conservatio	on, 6th Editio	n							X>5<10				-						
Stora Multipudge Display Display <thdisplay< th=""> Display <thdisplay< th=""></thdisplay<></thdisplay<>		<u>Work</u>									X>10<30		 	IA, IB IB, VB							
<text><text><text></text></text></text>	Scope of Work Description.										X>30			Others	1 0						
<section-header> Simple density for a 1 (10) 2017 (2018 s). Supple first (2018 s) is a second system in the second system is a second system in the second system is a seco</section-header>	Occupancy Classification																				
Pile Table 2014 Biological Pile Pile Pile Pile Table 2014 Biological Pile Pile Pile Pile Table 2014 Biological Pile Pile Pile Table 2014 Pile Pile Pile Pile Table 2014 Pile Pile Pile Pile Table 2014 Pile Pile Pile Pile Pile Pile Pile Pile Pile Pile </td <td>Educational Group E (FBC Incidental Uses:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>the wall is located. <i>h.</i> Where Table 70</td> <td>5.8 permits</td> <td></td> <td></td> <td></td>	Educational Group E (FBC Incidental Uses:										the wall is located. <i>h.</i> Where Table 70	5.8 permits									
The state of	FEMA Flood Zone Designation																				
Use of determining Determining <thdetermining< th=""></thdetermining<>	Zone: X (Area of Minimal	Flood Hazaı	rd)										(feet)	Unp	rotected, nonsprinkler						
$\frac{1}{1000} marked marked scalars and the construction devices the exception of exception devices and the construction devices the exception devices the $	Type of Construction											-			Protected (P)						
$ \frac{1}{1000} \frac{1}{100$		"Pormanon	t platforms sl	hall he const	ructed of ma	ptorials as ro	quired for th	e type of con	struction of t	the building	b. For the requiren	ents for fir	e walls of b	ouildings with differ	ring heights, see Secti						
Balding Chapter 3 - Hold and Area Holl Collings SB3.2 Minode Chapter 3 - Hold and Area Holl Collings SB3.2 Minode Chapter 3 - Hold RB A. to spantify the protect the building in accordance with Station 553.1. Accord Hold RD A. To spantify the protect the building in accordance with Station 553.1. Accord Hold RD A. To spantify the protect the building in accordance with Station 553.1. Accord Hold RD A. To spantify the protect the building in accordance with Station 553.1. Accord Hold RD A. To span Hold RD A. Station 553.1. Accord Hold RD A. To span Hold RD A. Station 553.1. Accord Hold RD A. To span Hold RD A. Station 553.1. Accord Hold RD A. To span Hold RD A. Station 553.1. Accord Hold RD A. To span Hold RD A. Station 553.1. Accord Hold RD A. To span Hold RD A. Station 553.1. Accord Hold RD A. To span Hold RD A. Station 553.1. Accord Hold RD A. To span Hold	in which the permanent platform is lo	cated Wh	here the space	ce beneath th							Table 706.4 Fire	Wall Fire-re	esistance F	Rating: In Type II o	construction, Group A,						
$ \frac{1}{122} 22 \text{ Mise} Compared with the first product of the pulsity of protoches that the based on the most protoches $	FBC (Building) Chapter 5 - Height	and Area M	lodifications	<u>5</u>							706.5 Hori:	zontal Cont	tinuity:	(Ex 3) Fire sheathing	walls shall be permitt where the building on						
Still 3 transported analysis de huigt rote. Pri table 504, no segant autor regionement between Groups A and E. Still 3 transported analysis de huigt rote of huigt of horizon and huigt of h				-							706.6 Verti	cal Continu	uity:	(Ex 3) Wal deck or sla	Ils shall be permitted to abs where both buildin						
$ \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c}$				-		-					FBC - Table 716.	o Openina	Fire Prote								
And all disking And Examply if rait floor: 1252 SP tread Budding And Examply if rait floor: 1252 SP tread Budding Logar (FIO Table SP): 252 SP Budding Logar (FIO Table SP): 75 SP SP Budding Logar (FIO Table SP): 75 SP SP And Area Per Story (Mindletating: 75 SP SP) Tread Budding Logar (FIO Table SP): 75 SP SP And Area Per Story (Mindletating: 75 SP SP) Tread Budding Logar (FIO Table SP): 75 SP	restrictive allowances for the occupa											Required Wall	Minimum Fire Door And Fire		Fire Rated Gla						
Total Building:33,725 SFBuilding height (FBC Table 54.4 \therefore Norther of Stories (FBC Table 54.4 \therefore Stories	Existing (First Floor):											Assembly Rating	Shutter Assembly Rating		Marking Door Visio						
Biospace Addall Biospace Addall Biologi Hydyl (FEC Tatle D0.1;): Signifikendi 3 3 3 3 3 2 1 0 1 0 HT 1 0											barriers having a		3a		Not Permitte						
Number dio Stories (FBC Table S044): 3 geninements 1 Area RA - FBC Table S042): 33,200 SF (grinineland) Tabl Area PAr Story (wimoditications): ?? SF 33,725 SF '' FDC Equation S1 '' 2FBC Equation S5 33,725 SF '' 1FDC Equation S1 '' 2FBC Equation S5 '' 5FDC Equation S4 Are 1 (3 non) (*' 27 ?) '' 2FBC Equation S5 '' 5FDC Equation S4 '' 1 (*' 0 (and ref) (*' 7) '' 2FBC Equation S5 '' 5FDC Equation S4 '' 1 (*' 0 (and ref) (*' 7) '' 2FBC Equation S4 '' 1 (*' 1 (Building Height (FBC Table 504.3)				<u>Actual</u> 35'						required fire- resistance rating greater than 1 hour	1 1/2	1 1/2	100 sq. in. <i>c</i>	D-N-W-90 <100 sq.in. = D-H-90>1 D-N-W-90						
$ \begin{array}{c} FPGC Equation S_1 \\ a_1 (A + (A + Stury) \\ A_2 + (B \times O + (B \times V)) \\ A_3 + (B \times O + (B \times V)) \\ A_4 + (B \times O + (B \times$	Number of Stories (FBC Table 504.4 Area (At - FBC Table 506.2):): 3 (spi 38,00	rinklered) 00 SF (sprink	lered)	1	SF						ľ		tested	D-H-NT-45 l purposes, trusses, pa						
$\frac{a}{b} = [A + (AS + II]) \qquad I = [FP - 2d] W 3 0 \qquad W = [T1 \times W + L2 \times W 2 + L3 \times W 3 \dots) / F \\ W = [T1 \times W + L2 \times W + L3 \times W 3 \dots) / F \\ W = [T1 \times W + L2 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W + L3 \times W + L3 \times W 3 \dots] / F \\ W = [T1 \times W + L2 \times W + L3 \times W + L$. <i>₀,. ??</i> Sh		-1	JJ,/25			_ .													
$A_{a} = [38,000 + ???] M = ?? M = ?$	Aa = { At + [NS x If] } Aa = { 38,000 + [9,500 x ???] }		lf = [F/P lf = [?? / ?	25] W / 30 ?? 25] ?? /		W W	= (L1 x w1 + = (?? x 30) /	- L2 x w2 + L3	3 x w3) / F					_	nents by Occupancy (
EEC Building Chapter 6 - Types of Construction FBC Building Element Type I Type III Type IV Type V Type V Type IIII Class A Yimary Structural Frame g 3a 2a 1 0 HT 1 0 Yimary Structural Frame g 3a 2a 1 0 2 2 1 0 Yimary Structural Frame g 3a 2a 1 0 2 2 1 0 HT 1 0 Yimary Structural Frame g 3a 2a 1 0 2 2 1 0 HT 1 0 Yimary Structural Frame g 3a 2 1 0 2 2 2 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 0 0 0 0 0 0 0 0 <	$Aa = \{ 38,000 + ??? \}$		f = [??] ?								Enclosed	Stairways:			Class A						
For Building Elements For Building Elements (hours) For Building Elements (hours) Building Elements Type II Type IV Type IV <th <="" colspan="6" th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>General A</th><th>ssembly A</th><th>reas with <</th><th>300 occupants:</th><th>Class C</th></th>	<th></th> <th>General A</th> <th>ssembly A</th> <th>reas with <</th> <th>300 occupants:</th> <th>Class C</th>																General A	ssembly A	reas with <	300 occupants:	Class C
Duilong perment A B Ad B HT Ad B Primary Structural Frane g (see Section 202) 3a 2a 1 0 1 0 HT 1 0 Bearing Walls (see Section 202) 3a 2a 1 0 2 2 2 1 0 Interior 3a 2a 1 0 2 2 2 1 0 Nonbearing Walls and Partitions Exterior 3a 2 1 0 1/HT 1 0 Nonbearing Walls and Partitions Exterior 0 0 0 0 See Section 202 0 <td< td=""><td></td><td></td><td></td><td>ding Eleme</td><td>nts (hours)</td><td></td><td></td><td></td><td></td><td></td><td>Fire Protection S</td><td>ystems (L</td><td>SC Chapte</td><td>e<u>r 12)</u></td><td></td></td<>				ding Eleme	nts (hours)						Fire Protection S	ystems (L	SC Chapte	e <u>r 12)</u>							
(see Section 202) Sa Za I O III I	Building Element													System: Provid							
Bearing Walls and bearing Walls and bearing Walls and balance if if a larm Code. Exterior 1 g 3 a 2 a 1 0 2 2 1 0 Nonbearing Walls and Paritions Exterior See Table 602 1/HT 1 0<		3 <i>a</i>	2a	1	0	1	0	HT	1	0	S	ystem insta	alled, tested	d, and maintained							
Intrinuition Satisfy and Partitions ending Satisfy and Partitions ending Image: See Table 602 See T	erior f,g			1		2			1		a LSC 12.3.4.2.1	nd Nationa	al Fire Alarn 2, Initiation.	n Code. Manual means of	f alarm initiation shall r						
xterior See raule 602 nbearing Walls and Paritions terior e 0 <td>nterior</td> <td></td> <td>2a</td> <td> 1</td> <td>•</td> <td></td> <td>0</td> <td> 1/HT</td> <td> 1</td> <td>0</td> <td>LSC 12.3.5.1 E</td> <td>xtinguishir</td> <td>ng Requirer</td> <td>ments. Assembly</td> <td>Occupancies with > 3</td>	nterior		2a	1	•		0	1/HT	1	0	LSC 12.3.5.1 E	xtinguishir	ng Requirer	ments. Assembly	Occupancies with > 3						
Decamp wails and Paritions 0	terior										Means of Egress	(LSC and	FBC refere	<u>ences note</u> d belo	<u>ow)</u>						
and onstruction and Associated condary Members 2 2 1 0 1 0 HT 1 0 op of Construction and Associated condary Members 1 1 0, c 1 0, c	terior e	0	0	0	0	0	0	Section	0	0	Occupancy Calcu	ation: Ass	embly (A-3)							
f Construction and Associated ondary Members see Section 202) 1 1/2b 1 b,c 0 c 1 b,c 0 b,c HT 1 b,c 0 Maximum Travel Distance: Exit Access Corridor Rating: Minimum Required Corridor Width: No Requirements: See Section 202) No Requirements: Maximum Dead End Corridor Length: Minimum Number of Exits: Not less than 3 fc Maximum Number of Exits: Not less than 7-6 Not less than 7-6 Not less than 6-6 Egress Capacity Factors: Not less than 6-6 Stairways = 0.3"	ondary Members	2	2	1	0	1	0	HT	1	0				• /	20' for any number						
see Section 202) Minimum Required Corridor Width: 36" (L\$C 7.3.4.1) In all occupancies, heavy timber shall be allowed where a 1-hour or less fire-resistance rating is required. Maximum Dead End Corridor Length: 20' (L\$C 12.2.5.1.) Minimum Number of Exits: Not less than 3 for Not less than 4 for Not less than 4 for Readroom Requirements: Not less than 7-6 Not less than 6-6 Egress Capacity Factors: Stairways = 0.3"	pof Construction and Associated	1 1/2 <i>b</i>	1 <i>b,c</i>	1 b,c	0 c	1 <i>b,c</i>	0 <i>b,c</i>	HT	1 b,c	0					75' for not more tha 250' w/ sprinklers (I No Requirements						
Minimum Number of Exits: Not less than 3 for Not less than 4 for Headroom Requirements: Not less than 7'-6 Not less than 6'-6 Egress Capacity Factors: Stairways = 0.3"	,	nall be allow	ed where a 1	 -hour or less	s fire-resista	nce rating is	required.				Minimum	Required (Corridor Wi		36'' (LSC 7.3.4.1) 44'' for corridors se						
Headroom Requirements: Not less than 7'-6 Not less than 6'-8 Egress Capacity Factors: Stairways = 0.3"						-								ength:	20' (LSC 12.2.5.1.3 Not less than 3 for Not less than 4 for						
															Not less than 7'-6" Not less than 6'-8"						
											Egress C	apacity Fac	ctors:		Stairways = 0.3" p Level Components						

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DIRECTION OF 3D - 3D VIEW LOCATION ON SHEET GRID SHEET IDENTIFIER FOR LOCATION OF

PLAN INDICATES RELATIVE LOCATION OF 3D VIEWPOINT

4

7

ior Walls Based On Separation Distance a. e. h Group A, B, E, F-2, I, R, Group F-1, M, S-1g Group Hf **S-2**g, **U**b 1 2 3 1 2 1*d* 1*d* 0

sistance rating requirements of Table 601. ased upon the fire separation distance of the exterior wall and the story in which

nlimited area of unprotected openings, the required fire-resistance rating for the

ee Of Opening Protection	Allowable Area a
cted, nonsprinklered (UP, NS)	No Limit
tected, Sprinklered (UP,S) i	Not Required
Protected (P)	Not Required

heights, see Section 706.6.1. Section 706.8.

truction, Group A, walls shall be permitted to have a 2-hour fire resistance rating. Is shall be permitted to terminate at the interior surface of noncombustible exterior re the building on each side of the fire wall is protected by an automatic sprinkler

ed in accordance with Section 903.3.1.1 or 903.3.1.2. hall be permitted to terminate at the underside of noncombustible roof sheathing, where both buildings are provided with not less than a Class B roof covering. e roof shall not be located within 4 feet of the fire wall.

atings and Markings (partial table)

Fire Rated Glazing larking Door Vision Panel	Minimum Sid Transom Ass Rating (ho	embly	Fire-Rated Glaz Sidelite/Trans	• •	
e	Fire protection	Fire resistance	Fire protection	Fire resistance	
Not Permitted	Not Permitted	3	Not Permitted	W-180	
100 sq.in. = D-H-90>100 sq.in.= D-N-W-90	Not Permitted	2	Not Permitted	W-120	
100 sq.in. = D-H-90>100 sq.in.= D-N-W-90	Not Permitted	1 1/2	Not Permitted	W-90	
D-H-NT-45	3/4		D-H-NT-45		

s by Occupancy (Ch. 12 - New Assembly)

District nroughout Building

ems. Assembly Occupancies with > 300 occupants shall be equipped with a fire alarm cordance with the applicable requirements of NFPA 70, National Electrical Code, NFPA 72, n initiation shall not be required where the fire alarm system is initiated by means of an

ordance with LSC 9.6.2.1 (3). upancies with > 300 occupants shall be protected by an approved, supervised automatic 0.7. **NOTE:** Existing Sprinkler System to be maintained (Refer to Fire Protection drawings).

0' for any number of occupants (LSC 12.2.5.1)

5' for not more than 50 occupants (LSC 12.2.5.1) i0' w/ sprinklers (LSC 12.2.6 Exception 1)

D Requirements (LSC 12.3.6 Exception 2), **0** Hr (FBC - Table 1020.1) 6" (LSC 7.3.4.1) 4" for corridors serving > 50 occupants (LSC 12.2.3.8)

l' (LSC 12.2.5.1.3) bt less than 3 for occupant load > 500 and < 1,000 (LSC 7.4.1.2 (1))

ot less than 4 for occupant load > 1,000 (LSC 7.4.1.2 (2)) ot less than 7'-6" clear height (LSC 7.1.5.1)

ot less than 6'-8" clear height to ceiling projections (LSC 7.1.5.1) airways = 0.3" per person (LSC Table 7.3.3.1)

evel Components and Ramps = 0.2" per person (LSC Table 7.3.3.1)

7

FBC (Accessbility)

- TBD Sixty percent of all public entrances shall be accessible. Exception 2: Loading and Service Entrances that are not the only entrance to a tenant space.
- TBD Sinks: \geq 5% but not less than one provided in accessible spaces shall comply with ICC A117.1. TBD Drinking Fountains: Required.
- TBD Directional Signage: Required at inaccessible building entrances and at each separate-sex toilet indicating the nearest family/assisted use toilet.

9

FBC (Building) Chapter 15 - Roof Assemblies And Rooftop Structures

Class C or Better (FBC Table 1505.1) Roof Covering Classification:

FBC (Building) Chapter 17 - Special Inspections - Required

(See Structural Specification)

FBC (Plumbing) Chapter 4 - Fixtures, Faucets and Fixture Fittings

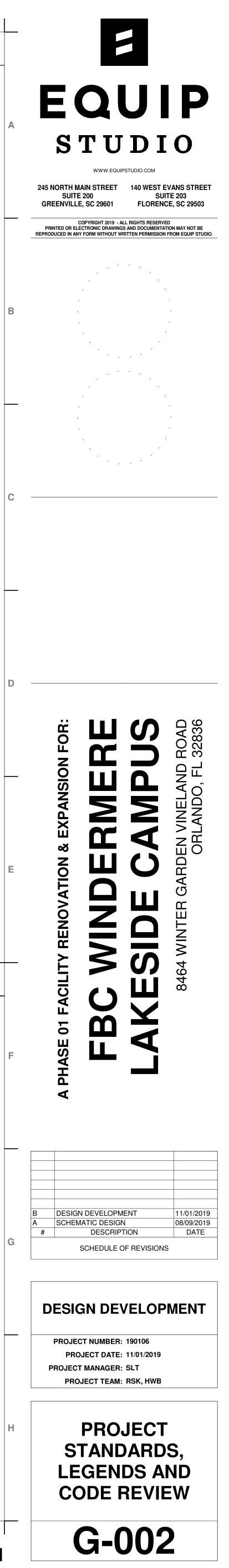
Occupants *	Fixture	Req	uired		Provided	
1,908 = 954M / 954W	Fixiure	Male	Female	Male	Female	Unise
	Water Closet	1 per 150 = 6.36	1 per 75 = 12.72	9	14	5
	Lavatories	1 per 200 = 4.77	1 per 200 = 4.77	7	12	5
Assembly (A-3)	Showers	0	0	0	0	0
	Drinking Fountains	1 per 1,000	= 2 required	4	Existing + 2 N	ew
	Service Sink	1 service s	ink required		1 provided	

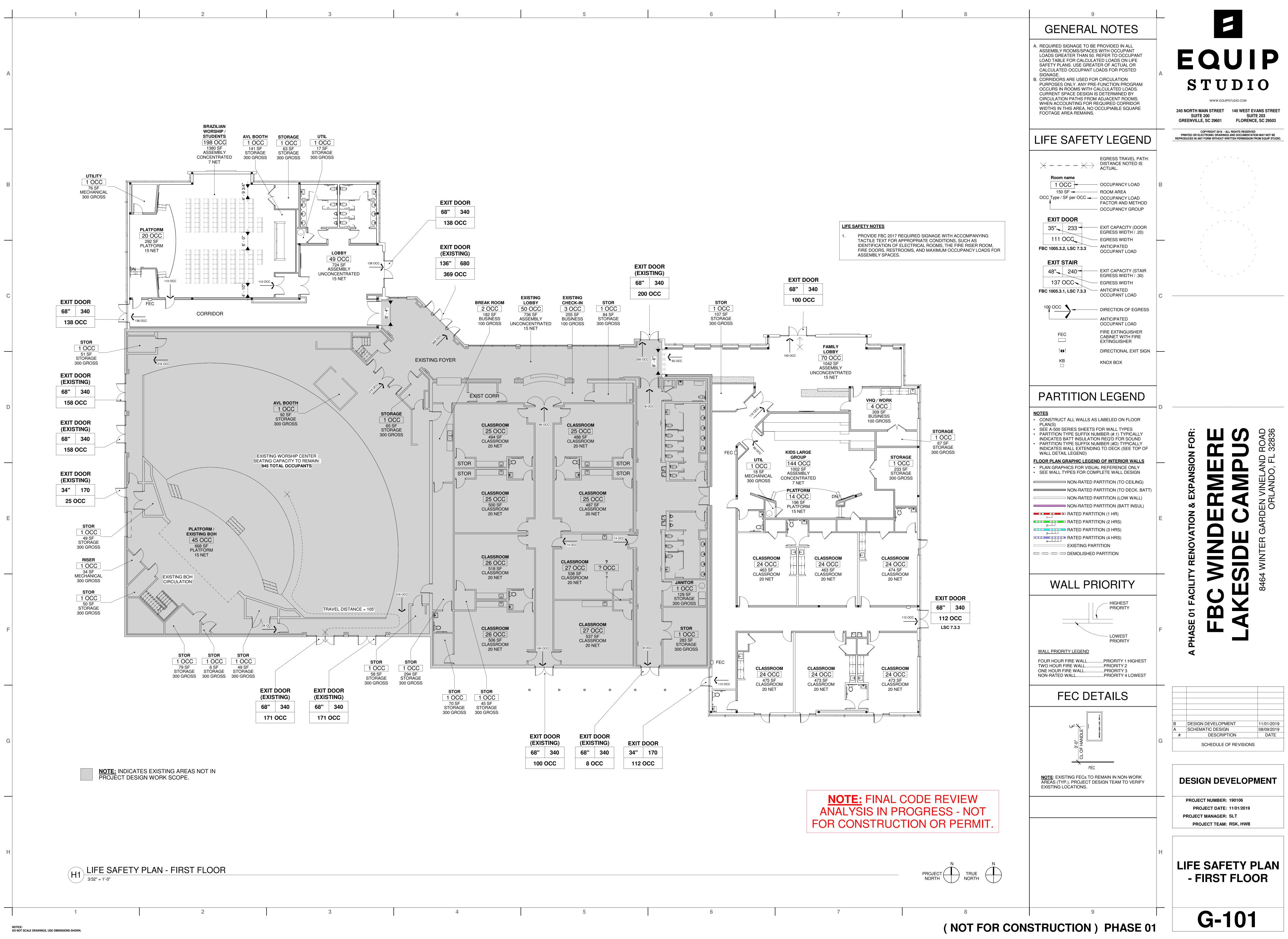
* Occupant load based on Life Safety Plans (See sheet G-101). ** 403.1.2 Family or assisted-use toilet and bath fixtures. Fixtures located within...assisted-use toilet...are permitted to be included in the number of required fixtures for either the male or female occupants in assembly...occupancies. *** 419.2 Substitution for water closets. In each bathroom or toilet room, urinals shall not be substituted for more than 67 percent of the required water closets in assembly...occupancies.

FBC (Energy Conservation) Table C402.1.3 BUILDING ENVELOPE REQUIREMENTS - OPAQUE ASSEMBLIES Partial Table - Climate Zone 2A

	Desc	ription	Min. Req.	Provided
Roofs	Insulation Entirely	Above Deck	R-25ci	R-25ci
Walls, Above Grade	Metal Framed		R-13 + R-5ci	R-13 + R-5ci
Walls, Below Grade	Below Grade Wa	II	NR	0
Floors	Joist / Framing (steel / woo		R-30	N/A
	Unheated Slab		NR	0
Slab-on-Grade Floors		Swinging	N/A	N/A
	Opaque Doors	Nonswinging	R-4.75	N/A

<u>NOTE:</u> FINAL CODE REVIEW ANALYSIS IN PROGRESS - NOT FOR CONSTRUCTION OR PERMIT.



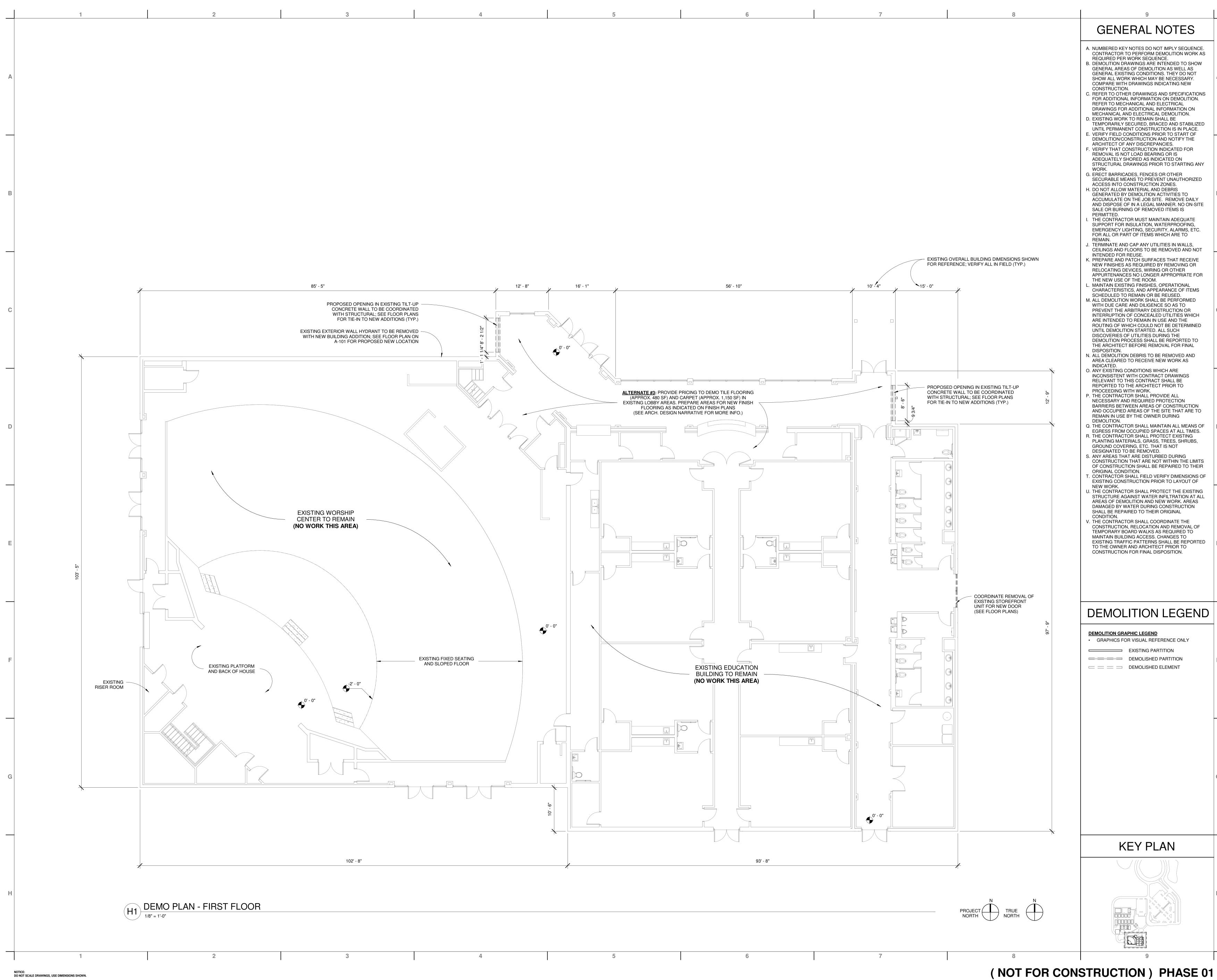


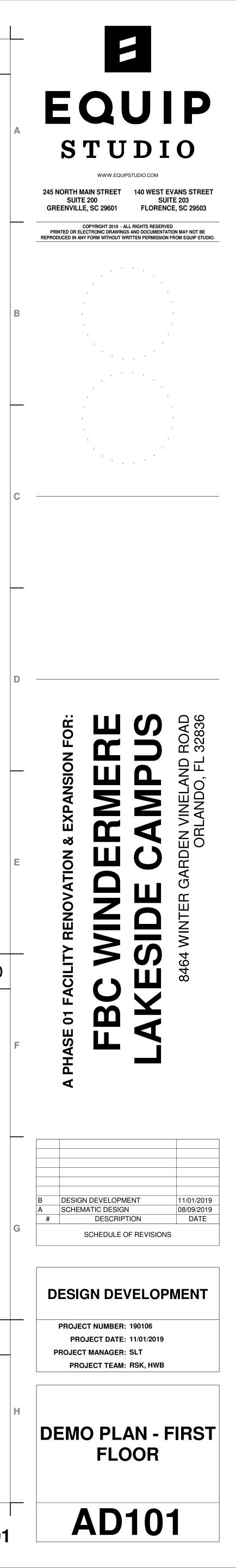


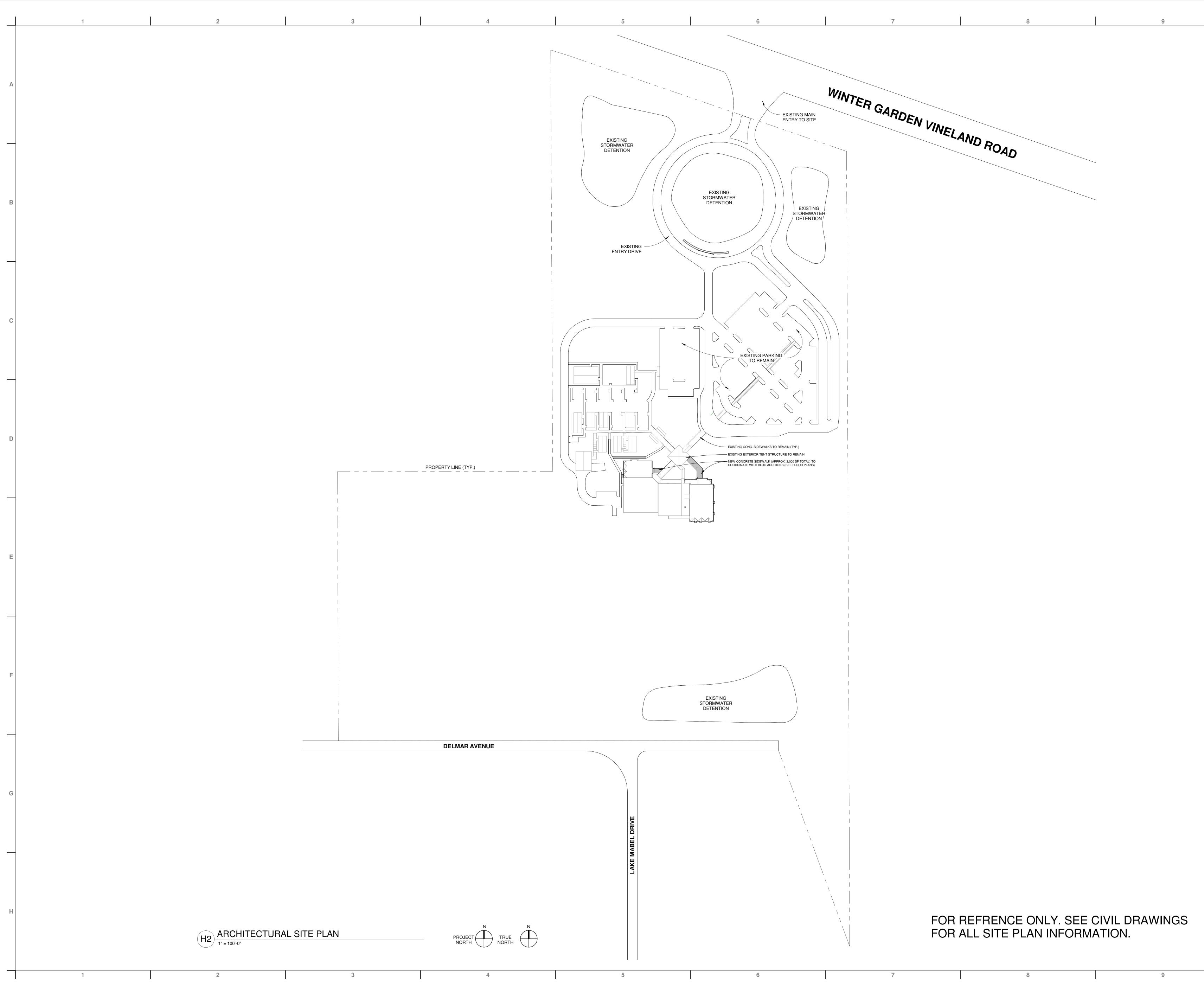
	7 8	9 GENERAL NOTES
		 A. NUMBERED KEY NOTES DO NOT IMPLY SEQUENCE. CONTRACTOR TO PERFORM DEMOLITION WORK AS REQUIRED PER WORK SEQUENCE. B. DEMOLITION DRAWINGS ARE INTENDED TO SHOW GENERAL AREAS OF DEMOLITION AS WELL AS GENERAL EXISTING CONDITIONS. THEY DO NOT SHOW ALL WORK WHICH MAY BE NECESSARY. COMPARE WITH DRAWINGS INDICATING NEW
		CONSTRUCTION. C. REFER TO OTHER DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION ON DEMOLITION. REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION ON MECHANICAL AND ELECTRICAL DEMOLITION. D. EXISTING WORK TO REMAIN SHALL BE TEMPORARILY SECURED, BRACED AND STABILIZED
		 UNTIL PERMANENT CONSTRUCTION IS IN PLACE. E. VERIFY FIELD CONDITIONS PRIOR TO START OF DEMOLITION/CONSTRUCTION AND NOTIFY THE ARCHITECT OF ANY DISCREPANCIES. F. VERIFY THAT CONSTRUCTION INDICATED FOR REMOVAL IS NOT LOAD BEARING OR IS ADEQUATELY SHORED AS INDICATED ON STRUCTURAL DRAWINGS PRIOR TO STARTING ANY
		WORK. G. ERECT BARRICADES, FENCES OR OTHER SECURABLE MEANS TO PREVENT UNAUTHORIZED ACCESS INTO CONSTRUCTION ZONES. H. DO NOT ALLOW MATERIAL AND DEBRIS GENERATED BY DEMOLITION ACTIVITIES TO ACCUMULATE ON THE JOB SITE. REMOVE DAILY AND DISPOSE OF IN A LEGAL MANNER. NO ON-SITE
		 SALE OR BURNING OF REMOVED ITEMS IS PERMITTED. I. THE CONTRACTOR MUST MAINTAIN ADEQUATE SUPPORT FOR INSULATION, WATERPROOFING, EMERGENCY LIGHTING, SECURITY, ALARMS, ETC. FOR ALL OR PART OF ITEMS WHICH ARE TO REMAIN.
		 J. TERMINATE AND CAP ANY UTILITIES IN WALLS, CEILINGS AND FLOORS TO BE REMOVED AND NOT INTENDED FOR REUSE. K. PREPARE AND PATCH SURFACES THAT RECEIVE NEW FINISHES AS REQUIRED BY REMOVING OR RELOCATING DEVICES, WIRING OR OTHER APPURTENANCES NO LONGER APPROPRIATE FOR THE NEW USE OF THE ROOM.
	EXISTING PARKING AND HARDSCAPE AREAS TO REMAIN, SEE ARCHITECTURAL SITE PLAN (TYP.)	L. MAINTAIN EXISTING FINISHES, OPERATIONAL CHARACTERISTICS, AND APPEARANCE OF ITEMS SCHEDULED TO REMAIN OR BE REUSED. M. ALL DEMOLITION WORK SHALL BE PERFORMED WITH DUE CARE AND DILIGENCE SO AS TO PREVENT THE ARBITRARY DESTRUCTION OR INTERRUPTION OF CONCEALED UTILITIES WHICH ARE INTENDED TO REMAIN IN USE AND THE ROUTING OF WHICH COULD NOT BE DETERMINED UNTIL DEMOLITION STARTED. ALL SUCH
		DISCOVERIES OF UTILITIES DURING THE DEMOLITION PROCESS SHALL BE REPORTED TO THE ARCHITECT BEFORE REMOVAL FOR FINAL DISPOSITION. N. ALL DEMOLITION DEBRIS TO BE REMOVED AND AREA CLEARED TO RECEIVE NEW WORK AS INDICATED. O. ANY EXISTING CONDITIONS WHICH ARE
		INCONSISTENT WITH CONTRACT DRAWINGS RELEVANT TO THIS CONTRACT SHALL BE REPORTED TO THE ARCHITECT PRIOR TO PROCEEDING WITH WORK. P. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY AND REQUIRED PROTECTION BARRIERS BETWEEN AREAS OF CONSTRUCTION AND OCCUPIED AREAS OF THE SITE THAT ARE TO
		REMAIN IN USE BY THE OWNER DURING DEMOLITION. Q. THE CONTRACTOR SHALL MAINTAIN ALL MEANS OF EGRESS FROM OCCUPIED SPACES AT ALL TIMES. R. THE CONTRACTOR SHALL PROTECT EXISTING PLANTING MATERIALS, GRASS, TREES, SHRUBS, GROUND COVERING, ETC. THAT IS NOT DESIGNATED TO BE REMOVED. S. ANY AREAS THAT ARE DISTURBED DURING
		 CONSTRUCTION THAT ARE NOT WITHIN THE LIMITS OF CONSTRUCTION SHALL BE REPAIRED TO THEIR ORIGINAL CONDITION. T. CONTRACTOR SHALL FIELD VERIFY DIMENSIONS OF EXISTING CONSTRUCTION PRIOR TO LAYOUT OF NEW WORK. U. THE CONTRACTOR SHALL PROTECT THE EXISTING STRUCTURE AGAINST WATER INFILTRATION AT ALL
		 AREAS OF DEMOLITION AND NEW WORK. AREAS DAMAGED BY WATER DURING CONSTRUCTION SHALL BE REPAIRED TO THEIR ORIGINAL CONDITION. V. THE CONTRACTOR SHALL COORDINATE THE CONSTRUCTION, RELOCATION AND REMOVAL OF TEMPORARY BOARD WALKS AS REQUIRED TO MAINTAIN BUILDING ACCESS. CHANGES TO
		EXISTING TRAFFIC PATTERNS SHALL BE REPORTED TO THE OWNER AND ARCHITECT PRIOR TO CONSTRUCTION FOR FINAL DISPOSITION.
		DEMOLITION LEGEND
		DEMOLITION GRAPHIC LEGEND • GRAPHICS FOR VISUAL REFERENCE ONLY EXISTING PARTITION DEMOLISHED PARTITION EXISTING PARTITION DEMOLISHED PARTITION EXISTING PARTITION
SITE D	A TOTAL OF (7) EXISTING MODULAR BUILDINGS WILL BE REMOVED	
2.	AS PART OF THE PROJECT SCOPE (FINAL REQUIREMENTS TO BE COORDINATED WITH JURISDICTION). OWNER TO CONFIRM FINAL SELECTION OF MODULARS TO BE REMOVED. FOR SCHEMATIC DESIGN PRICING, REFER ALSO TO CIVIL AND MEP DESIGN NARRATIVES FOR EXTENTS OF WORK REGARDING SITE UTILITIES.	
		KEY PLAN
	PROJECT NORTH TRUE NORTH	
	7 8 (NOT FOR CON	9 STRUCTION) PHASE 01

FION) PHASE 01



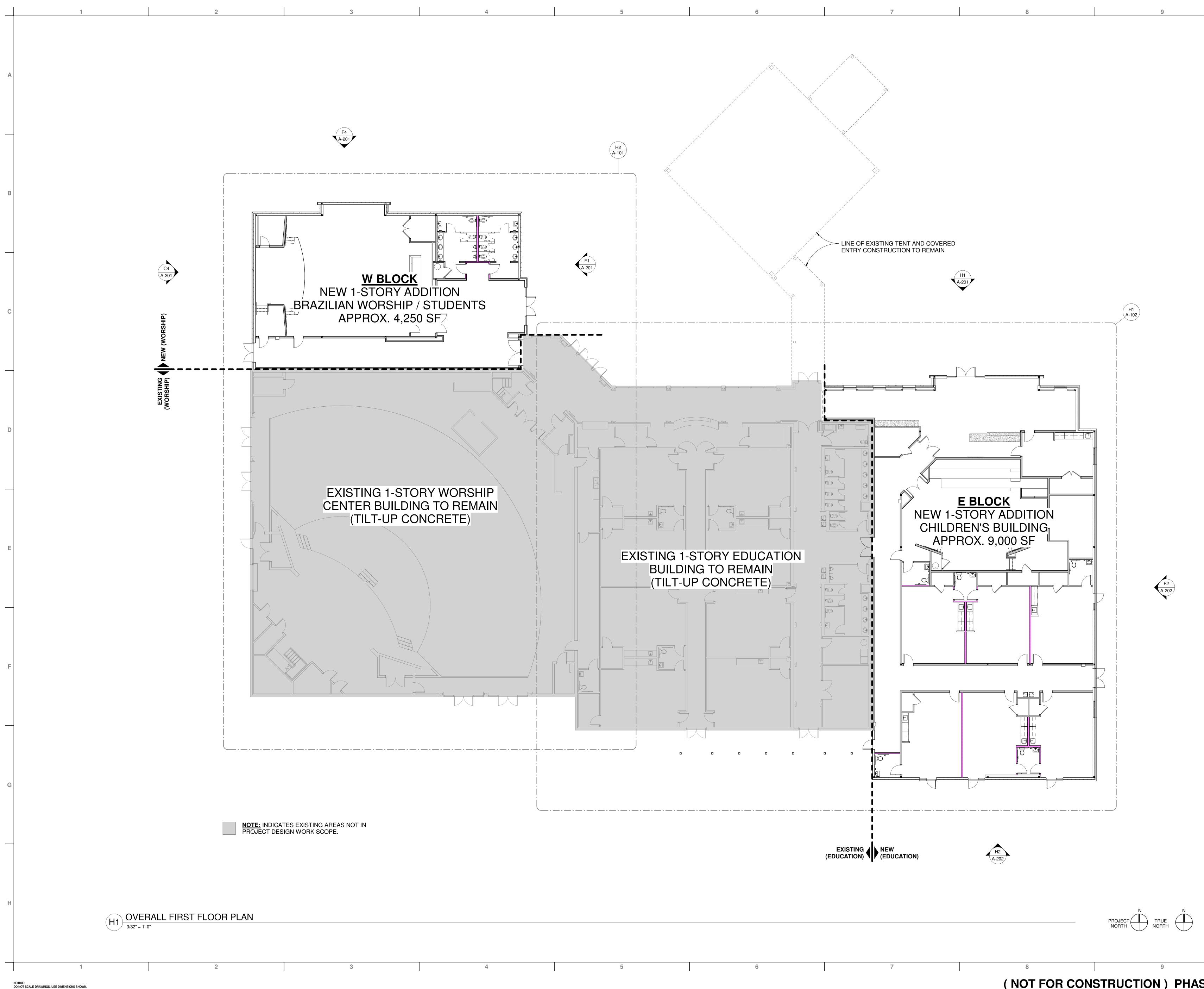


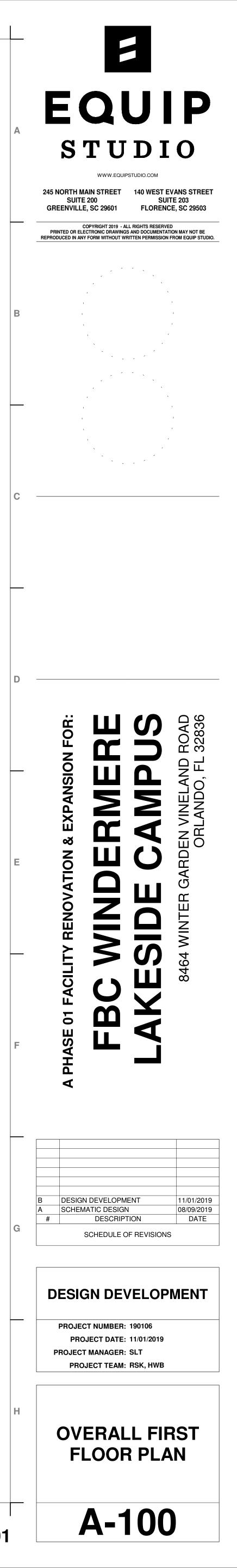


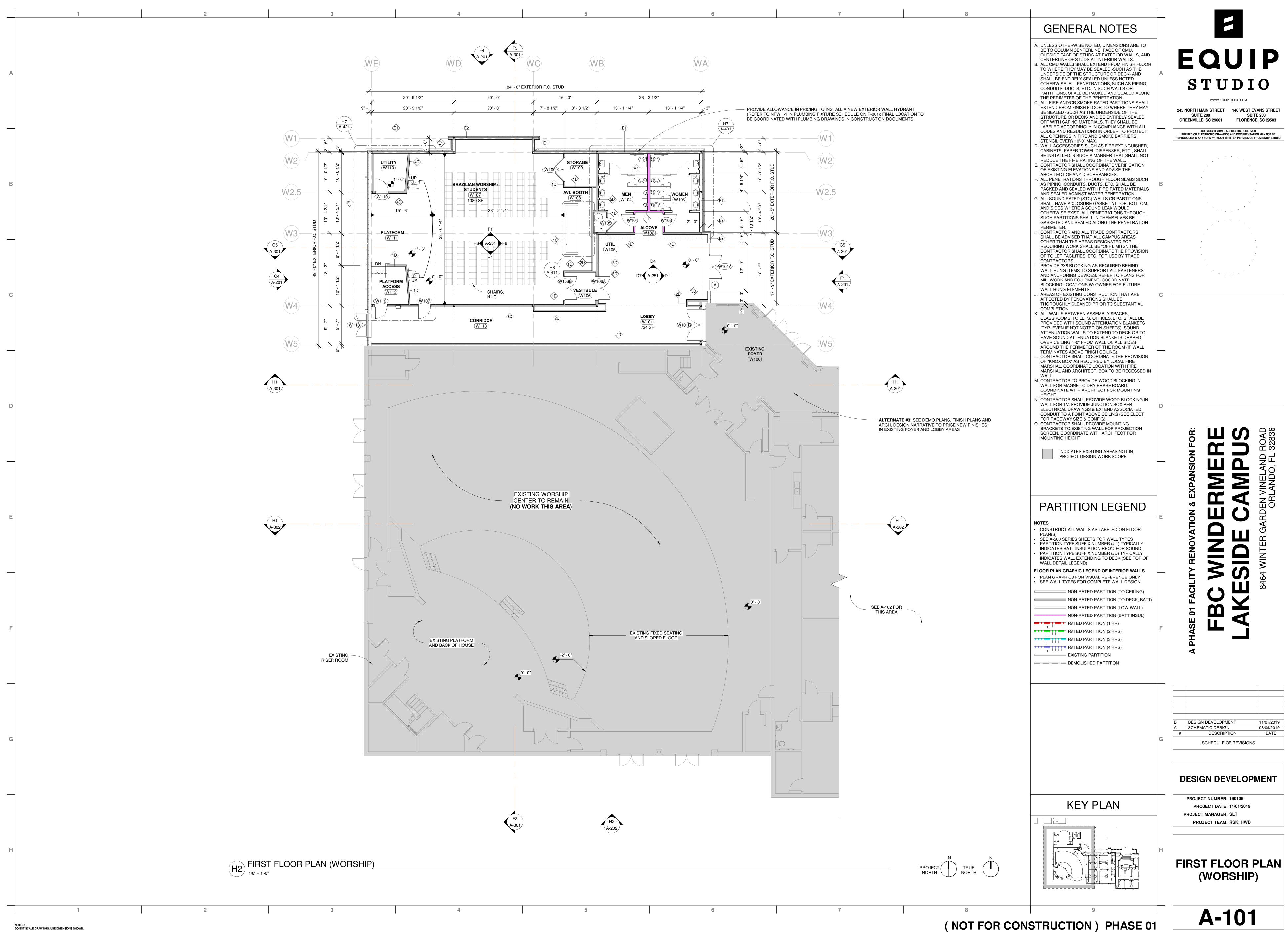


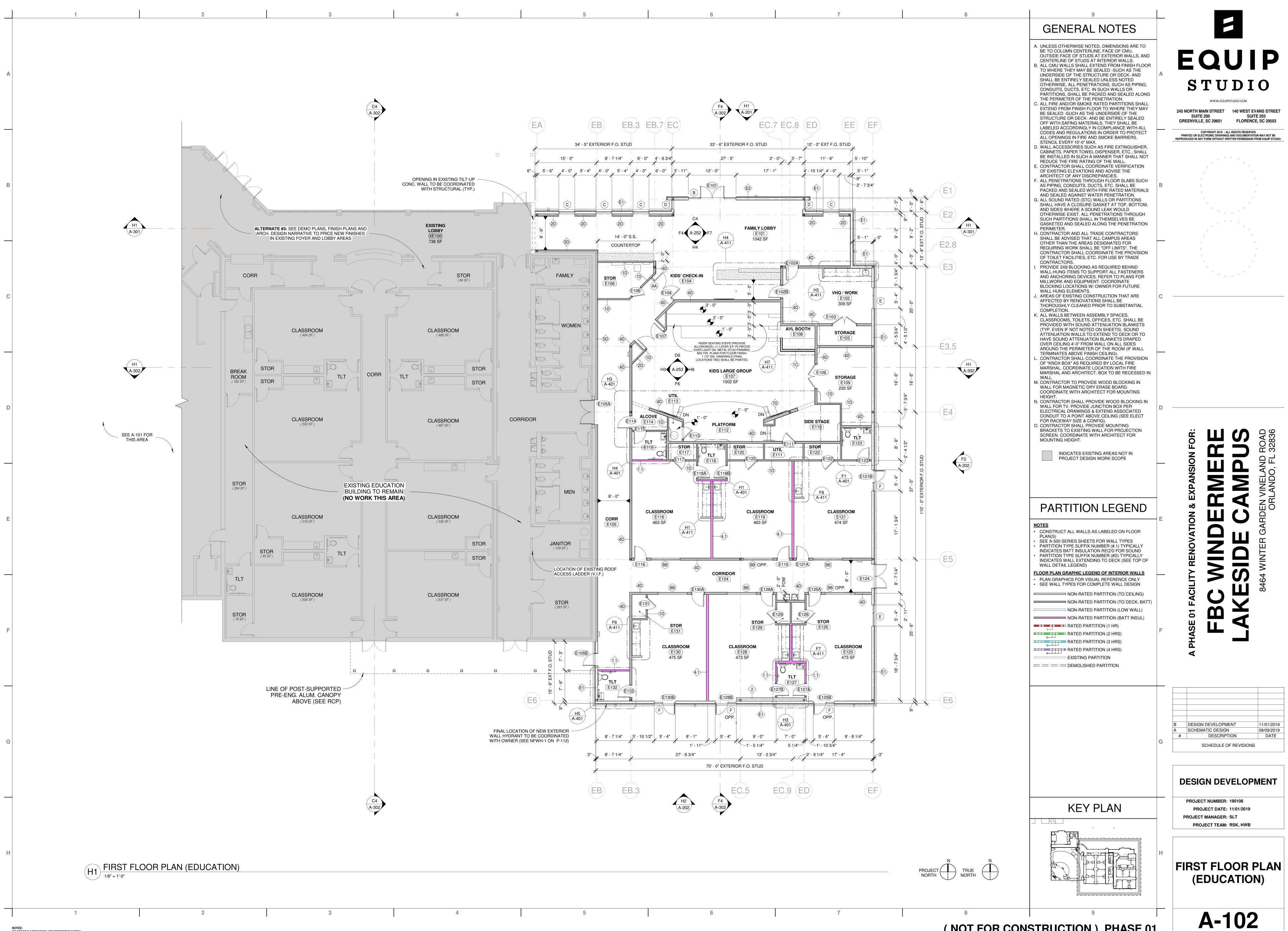
NOTICE: DO NOT SCALE DRAWINGS, USE DIMENSIONS SHOWN.



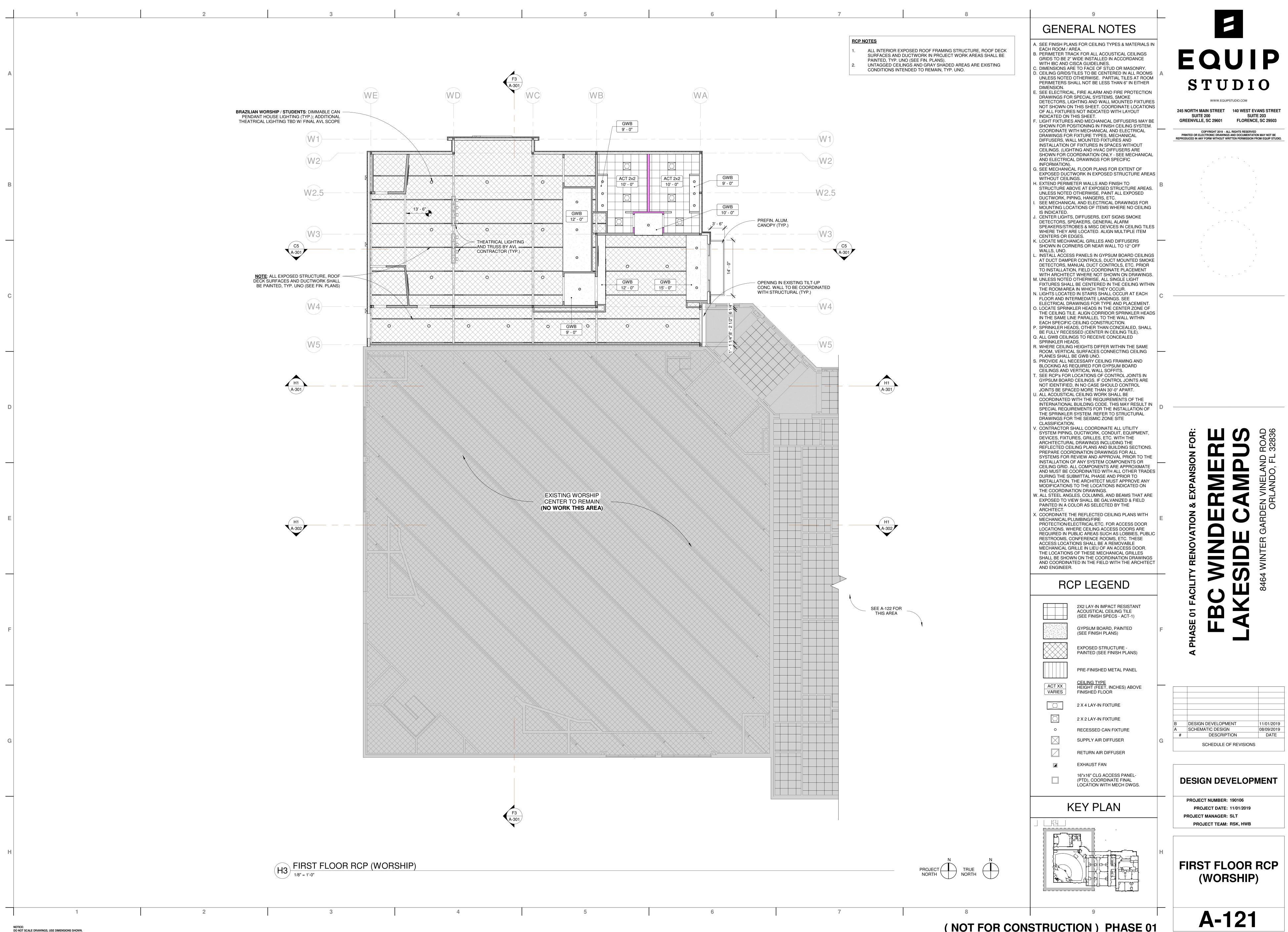




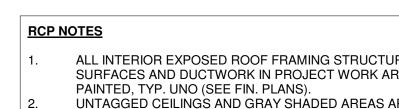




NOTICE: DO NOT SCALE DRAWINGS, USE DIMENSIONS SHOWN.







	9	
GENE	RAL NOTES	
EACH ROOM / AR		
	CK FOR ALL ACOUSTICAL CEILINGS VIDE INSTALLED IN ACCORDANCE SCA GUIDELINES.	
C. DIMENSIONS ARE D. CEILING GRIDS/TI	TO FACE OF STUD OR MASONRY. LES TO BE CENTERED IN ALL ROOMS	A
	OTHERWISE. PARTIAL TILES AT ROOM ALL NOT BE LESS THAN 6" IN EITHER	
DRAWINGS FOR S	, FIRE ALARM AND FIRE PROTECTION SPECIAL SYSTEMS, SMOKE HTING AND WALL MOUNTED FIXTURES	
NOT SHOWN ON OF ALL FIXTURES	THIS SHEET. COORDINATE LOCATIONS NOT INDICATED WITH LAYOUT	
	IIS SHEET. AND MECHANICAL DIFFUSERS MAY BE SITIONING IN FINISH CEILING SYSTEM.	
DRAWINGS FOR F	TH MECHANICAL AND ELECTRICAL FIXTURE TYPES, MECHANICAL L MOUNTED FIXTURES AND	
INSTALLATION OF CEILINGS. (LIGHT	FIXTURES IN SPACES WITHOUT ING AND HVAC DIFFUSERS ARE	
	DRDINATION ONLY - SEE MECHANICAL DRAWINGS FOR SPECIFIC	
G. SEE MECHANIĆAI EXPOSED DUCTV	FLOOR PLANS FOR EXTENT OF VORK IN EXPOSED STRUCTURE AREAS	
	S. FER WALLS AND FINISH TO VE AT EXPOSED STRUCTURE AREAS.	в
UNLESS NOTED C DUCTWORK, PIPII	DTHERWISE, PAINT ALL EXPOSED NG, HANGERS, ETC. AND ELECTRICAL DRAWINGS FOR	
MOUNTING LOCA IS INDICATED.	TIONS OF ITEMS WHERE NO CEILING	
DETECTORS, SPE	DIFFUSERS, EXIT SIGNS SMOKE EAKERS, GENERAL ALARM BES & MISC DEVICES IN CEILING TILES	
WHERE THEY ARI CENTERS OR EDO	E LOCATED. ALIGN MULTIPLE ITEM GES.	
SHOWN IN CORNI WALLS, UNO.	IICAL GRILLES AND DIFFUSERS ERS OR NEAR WALL TO 12" OFF	
L. INSTALL ACCESS AT DUCT DAMPER	PANELS IN GYPSUM BOARD CEILINGS R CONTROLS, DUCT MOUNTED SMOKE NUAL DUCT CONTROLS, ETC. PRIOR	
TO INSTALLATION WITH ARCHITECT	I, FIELD COORDINATE PLACEMENT WHERE NOT SHOWN ON DRAWINGS.	
FIXTURES SHALL	OTHERWISE, ALL SINGLE LIGHT BE CENTERED IN THE CEILING WITHIN IN WHICH THEY OCCUR.	
N. LIGHTS LOCATED FLOOR AND INTE	IN STAIRS SHALL OCCUR AT EACH RMEDIATE LANDINGS. SEE	С
O. LOCATE SPRINKL	WINGS FOR TYPE AND PLACEMENT. ER HEADS IN THE CENTER ZONE OF ALIGN CORRIDOR SPRINKLER HEADS	
IN THE SAME LINE EACH SPECIFIC C	E PARALLEL TO THE WALL WITHIN EILING CONSTRUCTION.	
BE FULLY RECES	DS, OTHER THAN CONCEALED, SHALL SED (CENTER IN CEILING TILE). AS TO RECEIVE CONCEALED	
SPRINKLER HEAD R. WHERE CEILING I		
PLANES SHALL BI S. PROVIDE ALL NEO	E GWB UNO. CESSARY CEILING FRAMING AND	
CEILINGS AND VE	QUIRED FOR GYPSUM BOARD RTICAL WALL SOFFITS. OCATIONS OF CONTROL JOINTS IN	
GYPSUM BOARD NOT IDENTIFIED,	CEILINGS. IF CONTROL JOINTS ARE IN NO CASE SHOULD CONTROL	
U. ALL ACOUSTICAL COORDINATED W	ED MORE THAN 30'-0" APART. CEILING WORK SHALL BE ITH THE REQUIREMENTS OF THE	
SPECIAL REQUIRI	BUILDING CODE. THIS MAY RESULT IN EMENTS FOR THE INSTALLATION OF SYSTEM. REFER TO STRUCTURAL	D
DRAWINGS FOR T CLASSIFICATION.	THE SEISMIC ZONE SITE	
SYSTEM PIPING, I DEVICES, FIXTUR	IALL COORDINATE ALL UTILITY DUCTWORK, CONDUIT, EQUIPMENT, ES, GRILLES, ETC. WITH THE	
ARCHITECTURAL REFLECTED CEIL	DRAWINGS INCLUDING THE ING PLANS AND BUILDING SECTIONS.	
SYSTEMS FOR RE	DINATION DRAWINGS FOR ALL EVIEW AND APPROVAL PRIOR TO THE FANY SYSTEM COMPONENTS OR	
CEILING GRID. AL AND MUST BE CO	L COMPONENTS ARE APPROXIMATE ORDINATED WITH ALL OTHER TRADES MITTAL PHASE AND PRIOR TO	
INSTALLATION. TH MODIFICATIONS 1	HE ARCHITECT MUST APPROVE ANY	
	ON DRAWINGS. ES, COLUMNS, AND BEAMS THAT ARE W SHALL BE GALVANIZED & FIELD	
PAINTED IN A COL ARCHITECT.	LOR AS SELECTED BY THE	
MECHANICAL/PLU PROTECTION/ELE	CTRICAL/ETC. FOR ACCESS DOOR	E
LOCATIONS. WHE REQUIRED IN PUE	RE CEILING ACCESS DOORS ARE BLIC AREAS SUCH AS LOBBIES, PUBLIC NFERENCE ROOMS, ETC. THESE	
ACCESS LOCATIC MECHANICAL GRI	ONS SHALL BE A REMOVABLE ILLE IN LIEU OF AN ACCESS DOOR.	
SHALL BE SHOWN	OF THESE MECHANICAL GRILLES N ON THE COORDINATION DRAWINGS ED IN THE FIELD WITH THE ARCHITECT	
AND ENGINEER.		
RC	P LEGEND	
	2X2 LAY-IN IMPACT RESISTANT ACOUSTICAL CEILING TILE	
	(SEE FINISH SPECS - ACT-1)	
	GYPSUM BOARD, PAINTED (SEE FINISH PLANS)	F
	EXPOSED STRUCTURE - PAINTED (SEE FINISH PLANS)	
	PRE-FINISHED METAL PANEL	

<u>CEILING TYPE</u> HEIGHT (FEET, INCHES) ABOVE FINISHED FLOOR ACT XX VARIES 2 X 4 LAY-IN FIXTURE

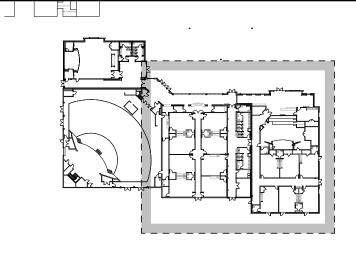


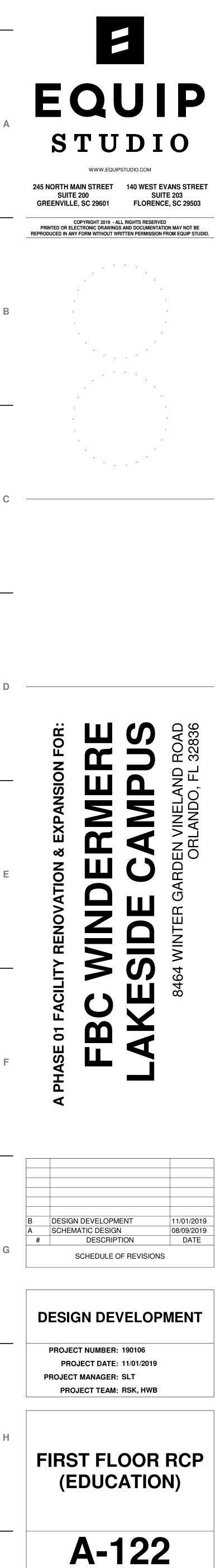
RECESSED CAN FIXTURE SUPPLY AIR DIFFUSER RETURN AIR DIFFUSER

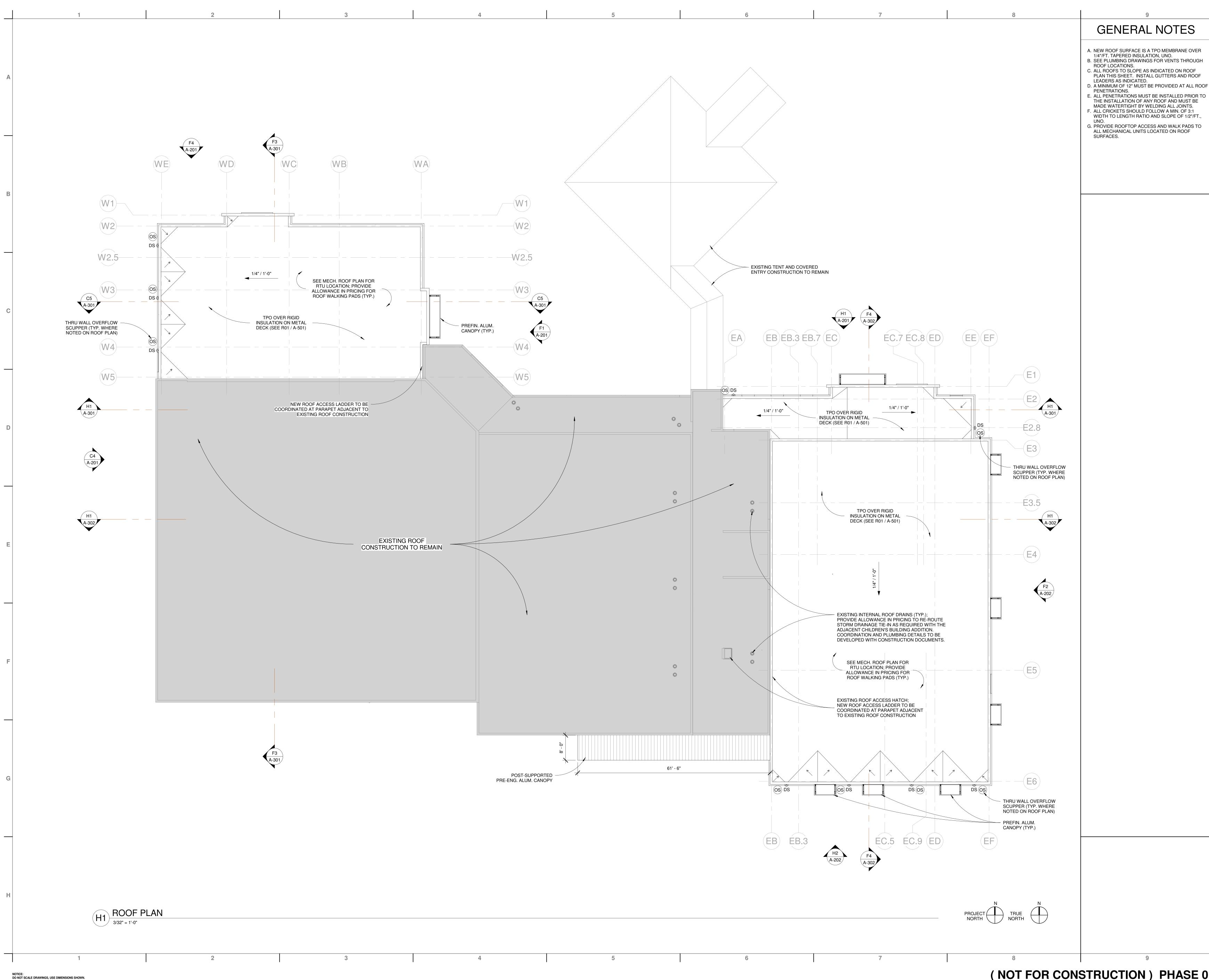
EXHAUST FAN 16"x16" CLG ACCESS PANEL-(PTD), COORDINATE FINAL

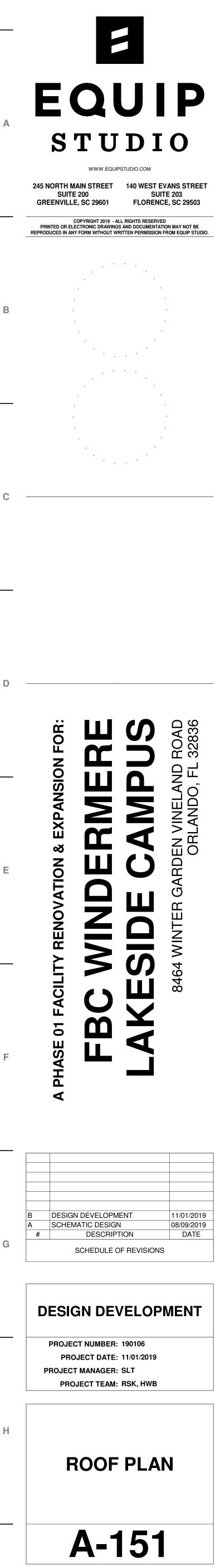
LOCATION WITH MECH DWGS.

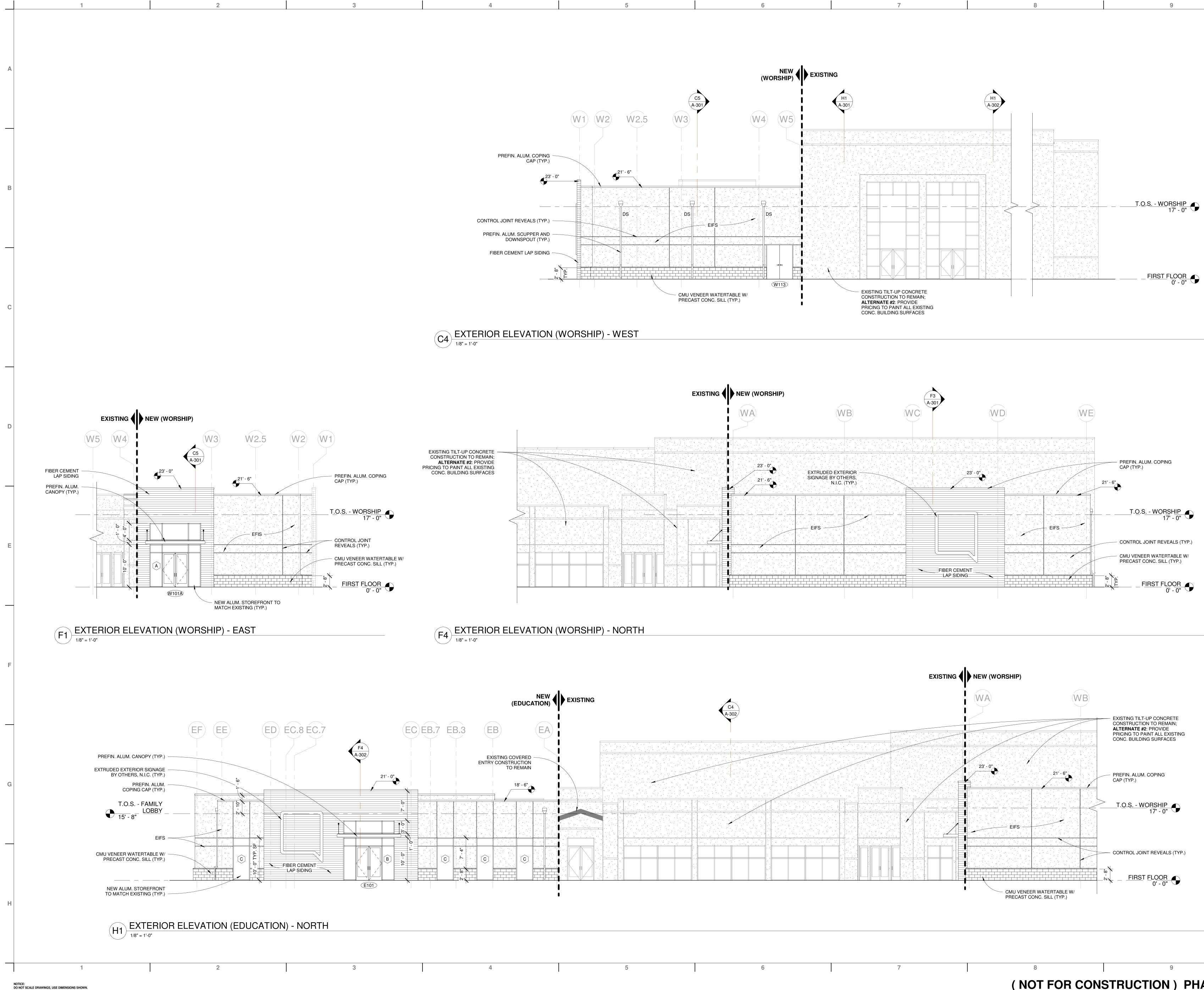
KEY PLAN

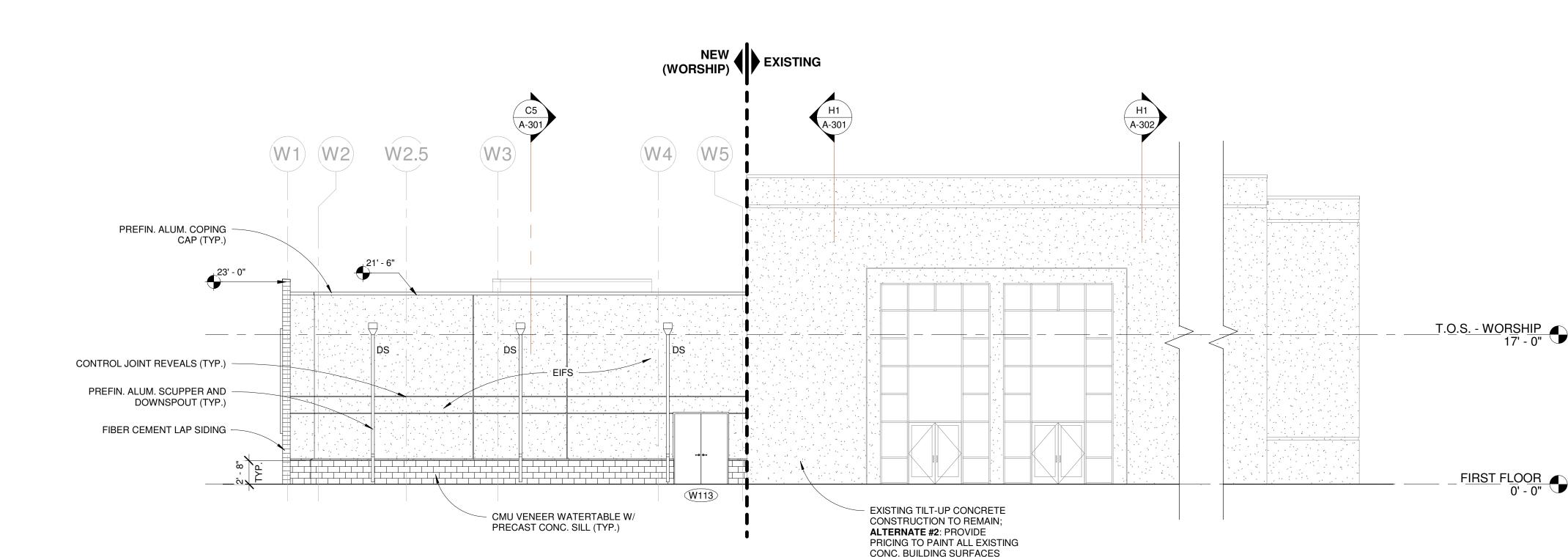




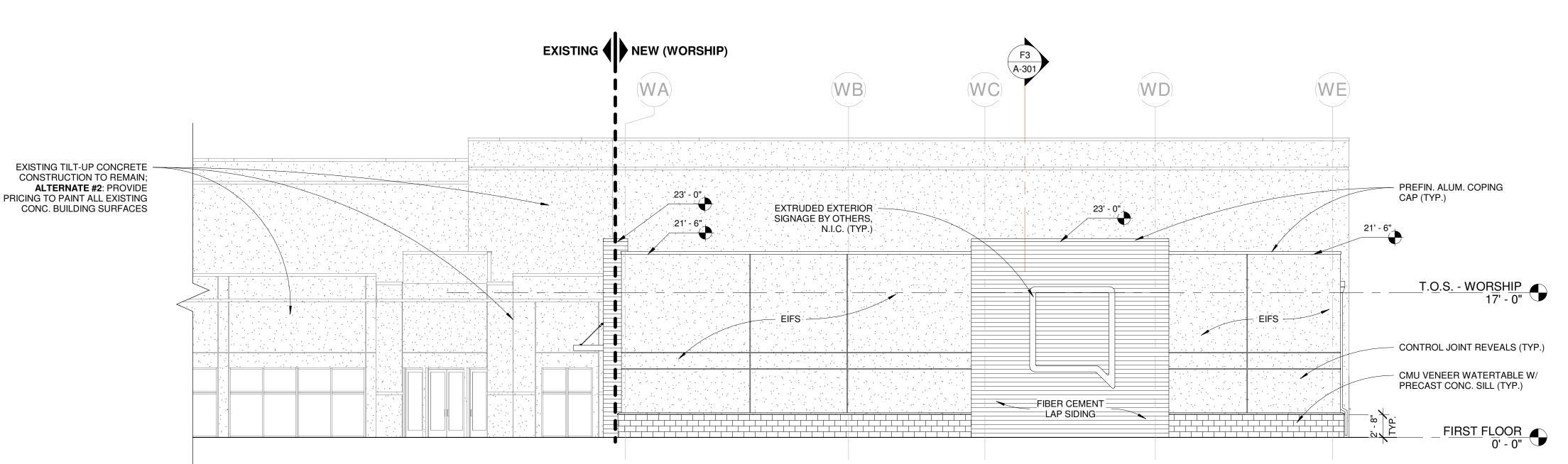


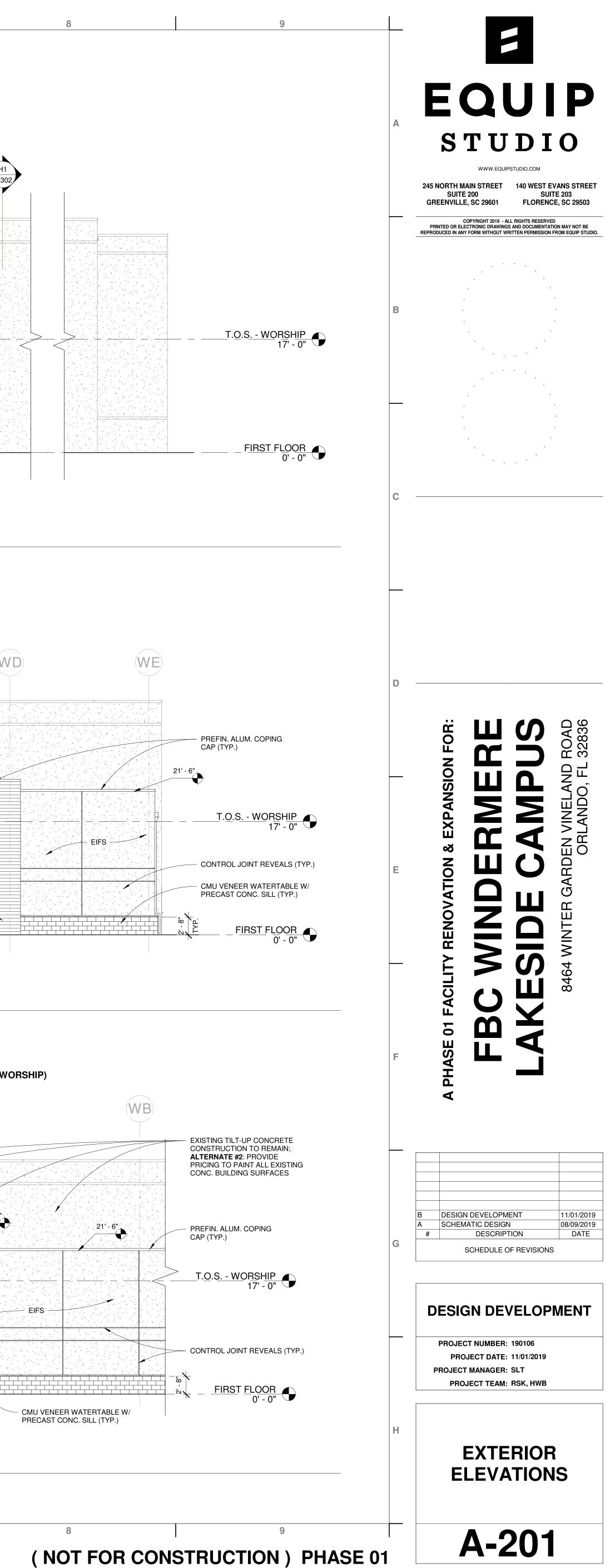


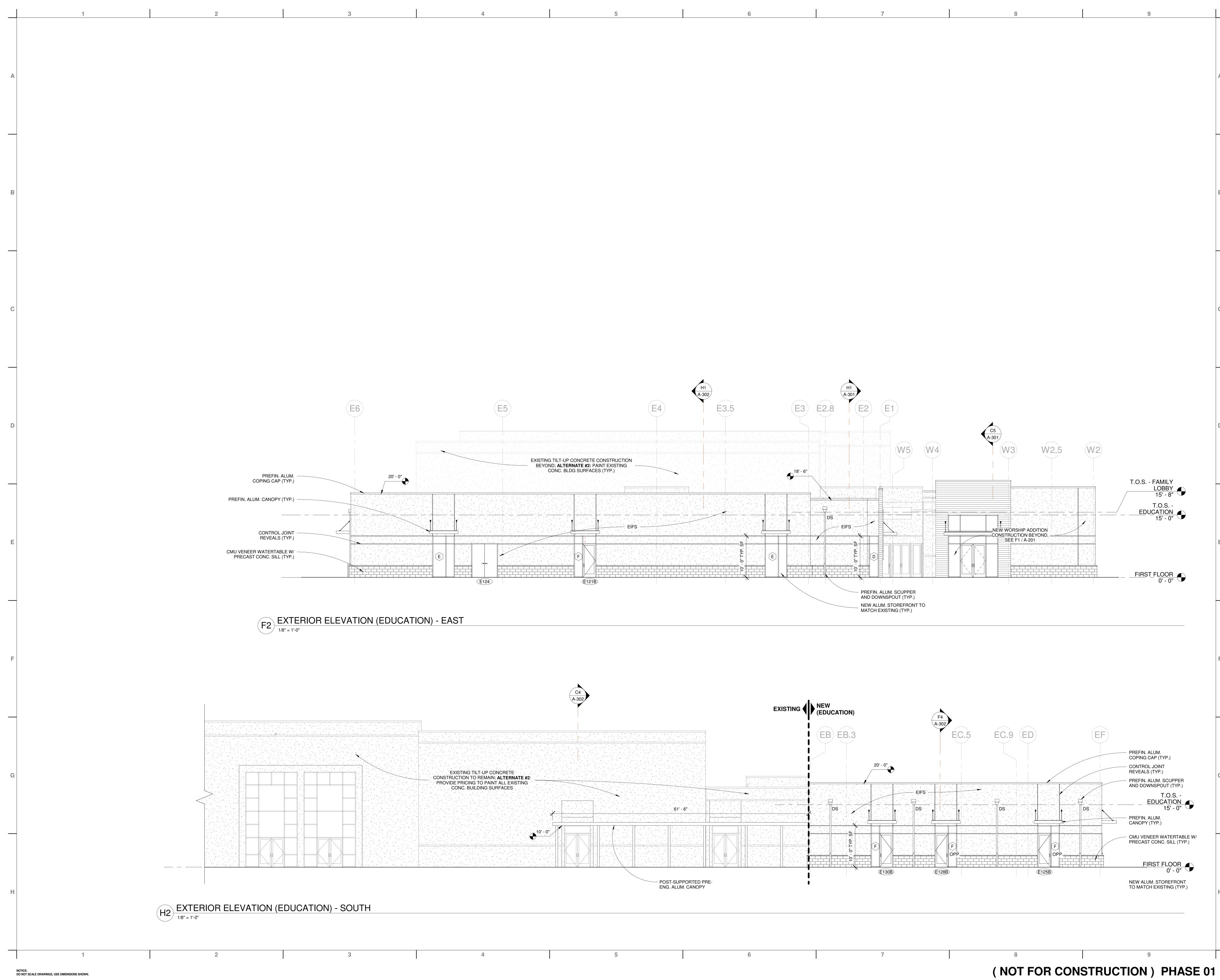


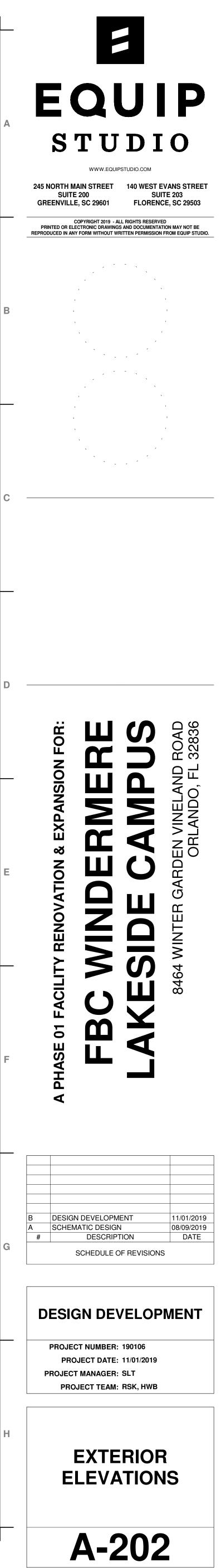


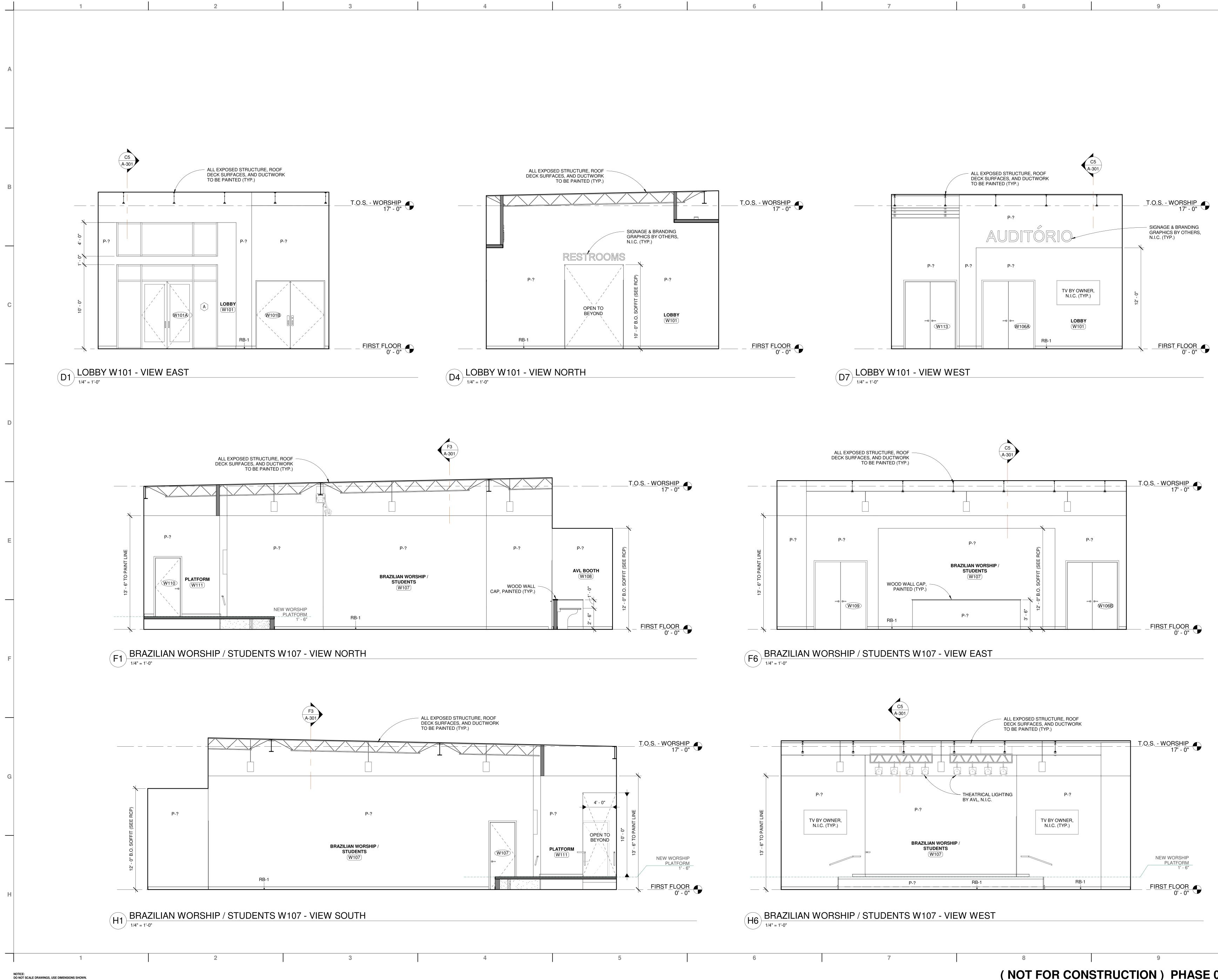


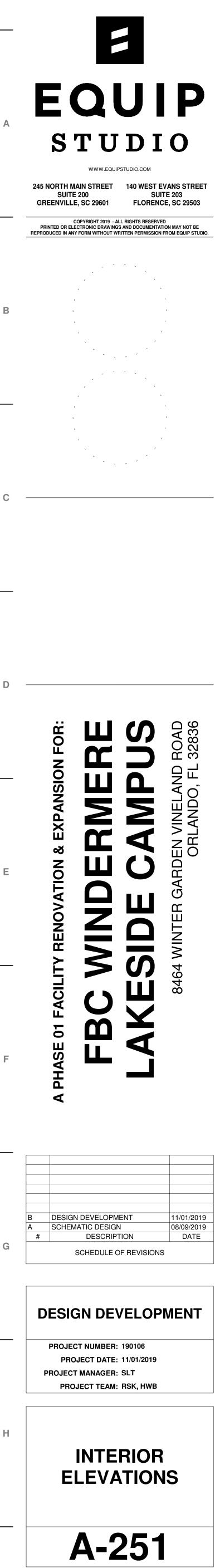


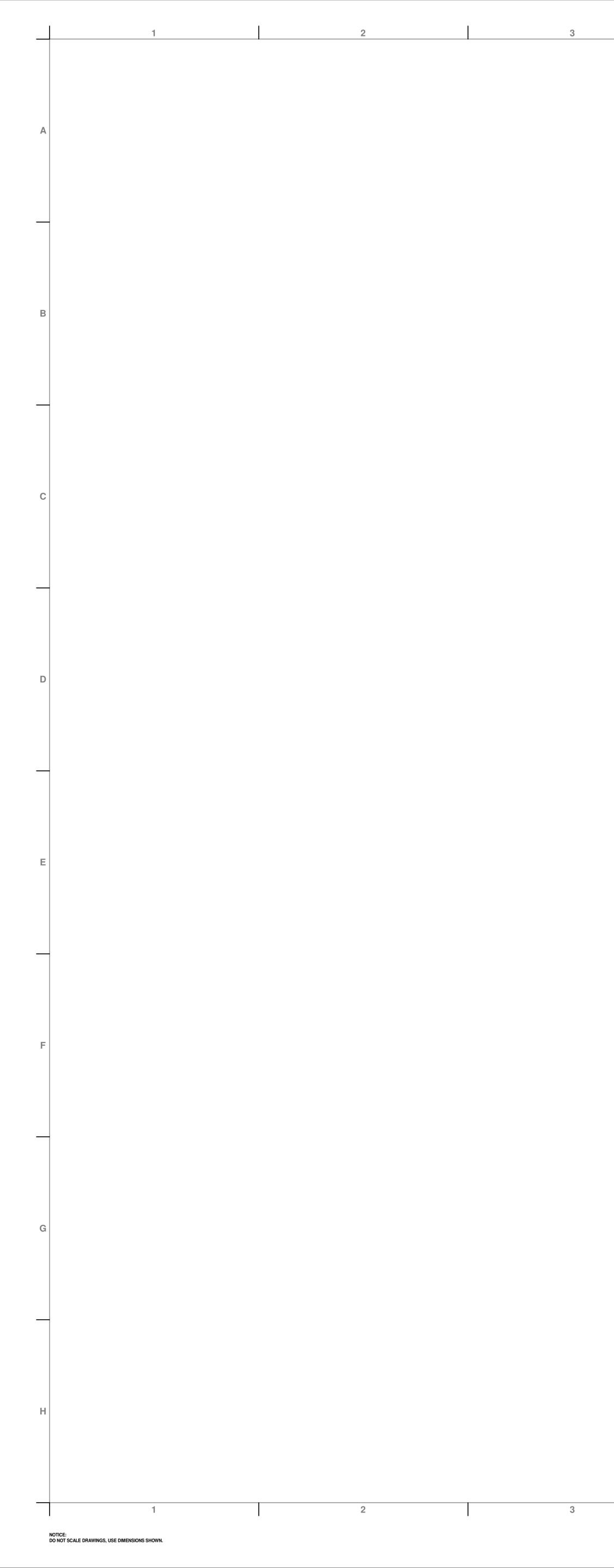


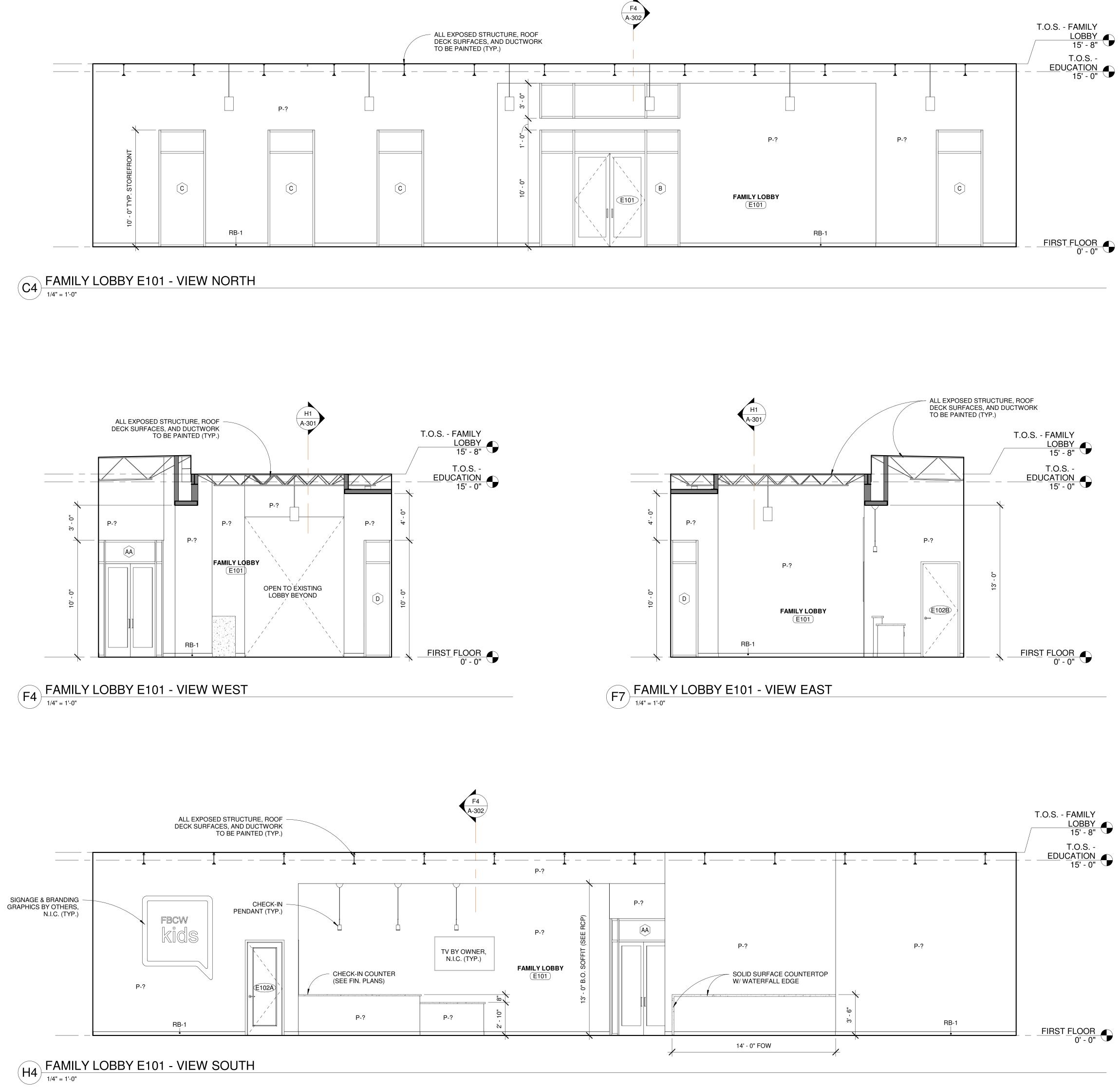






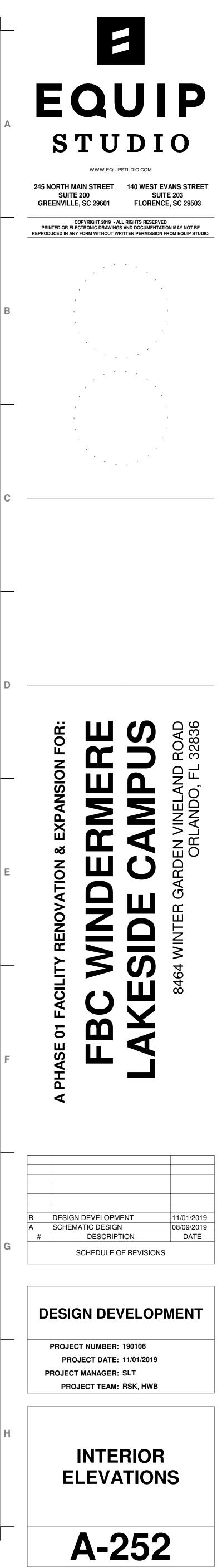


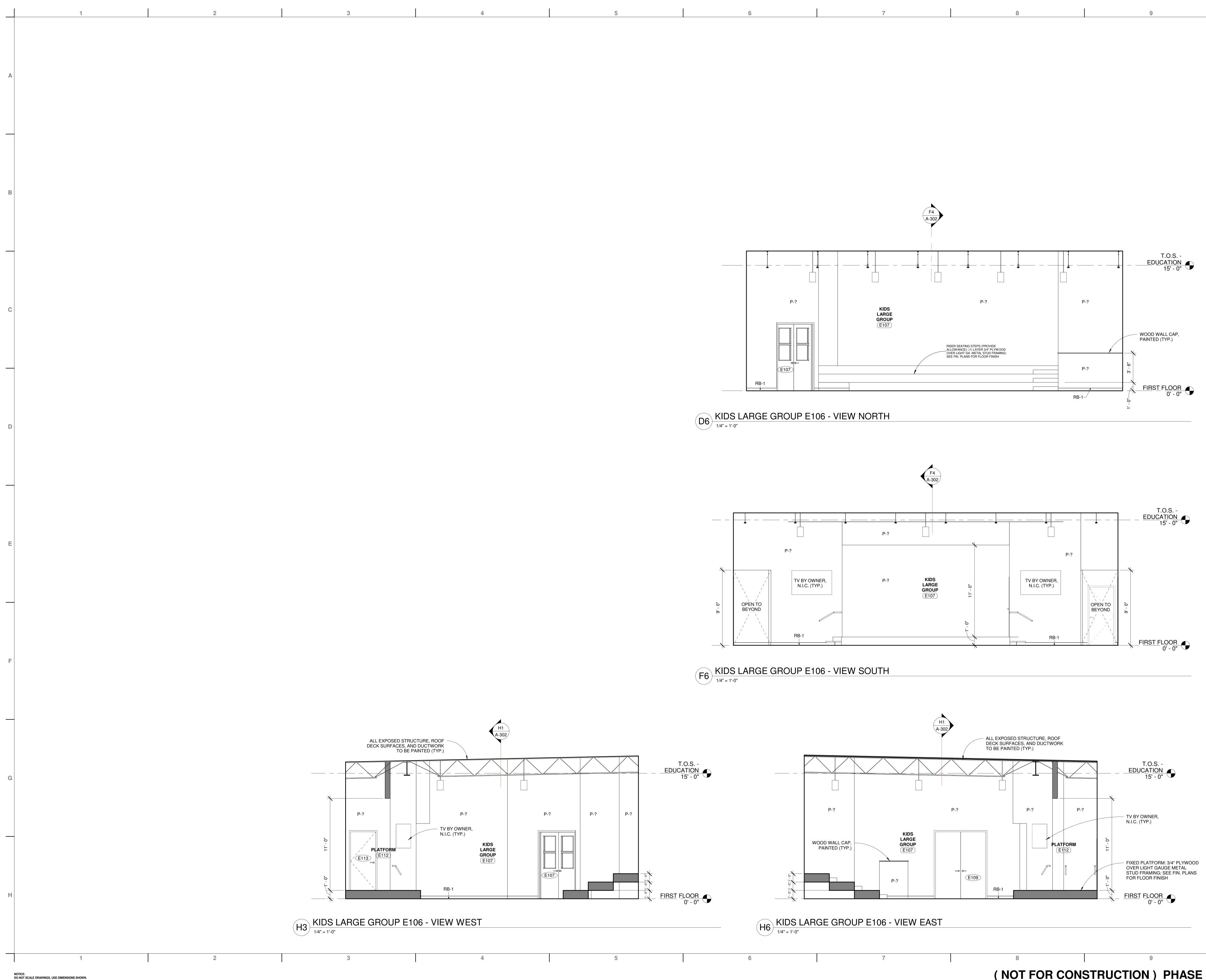


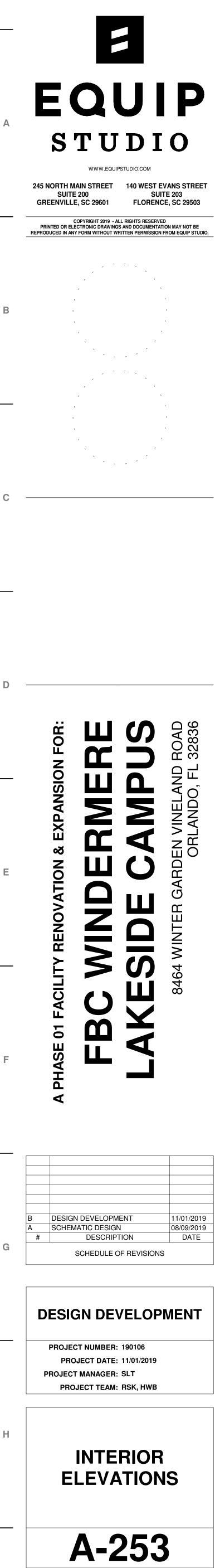


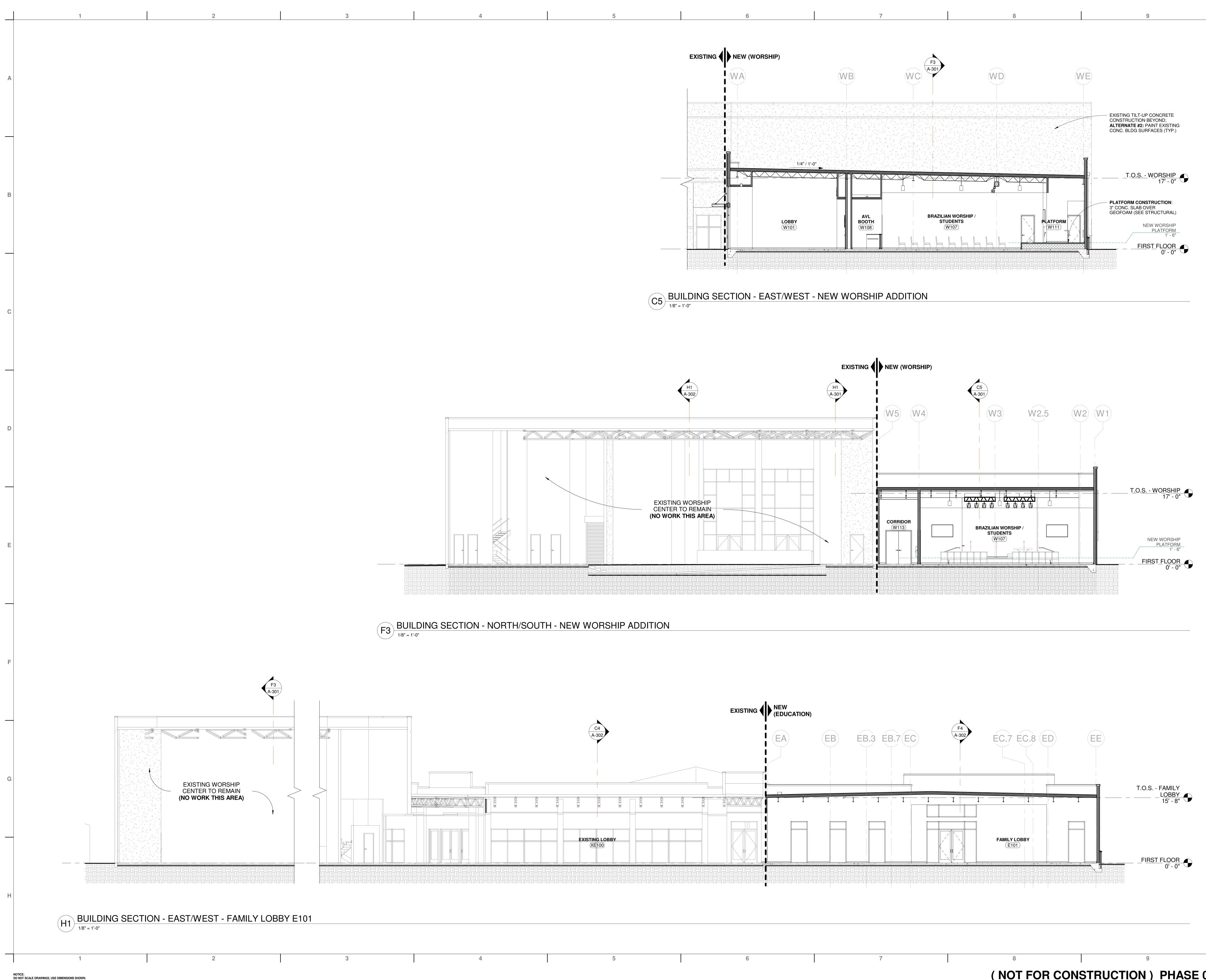
- 4

(NOT FOR CONSTRUCTION) PHASE 01

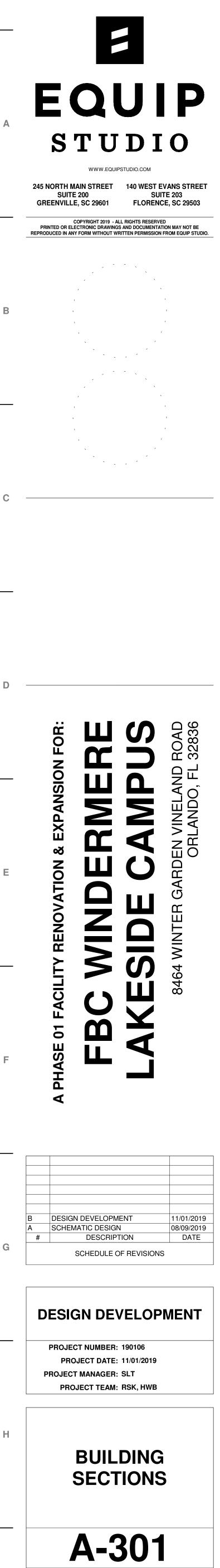


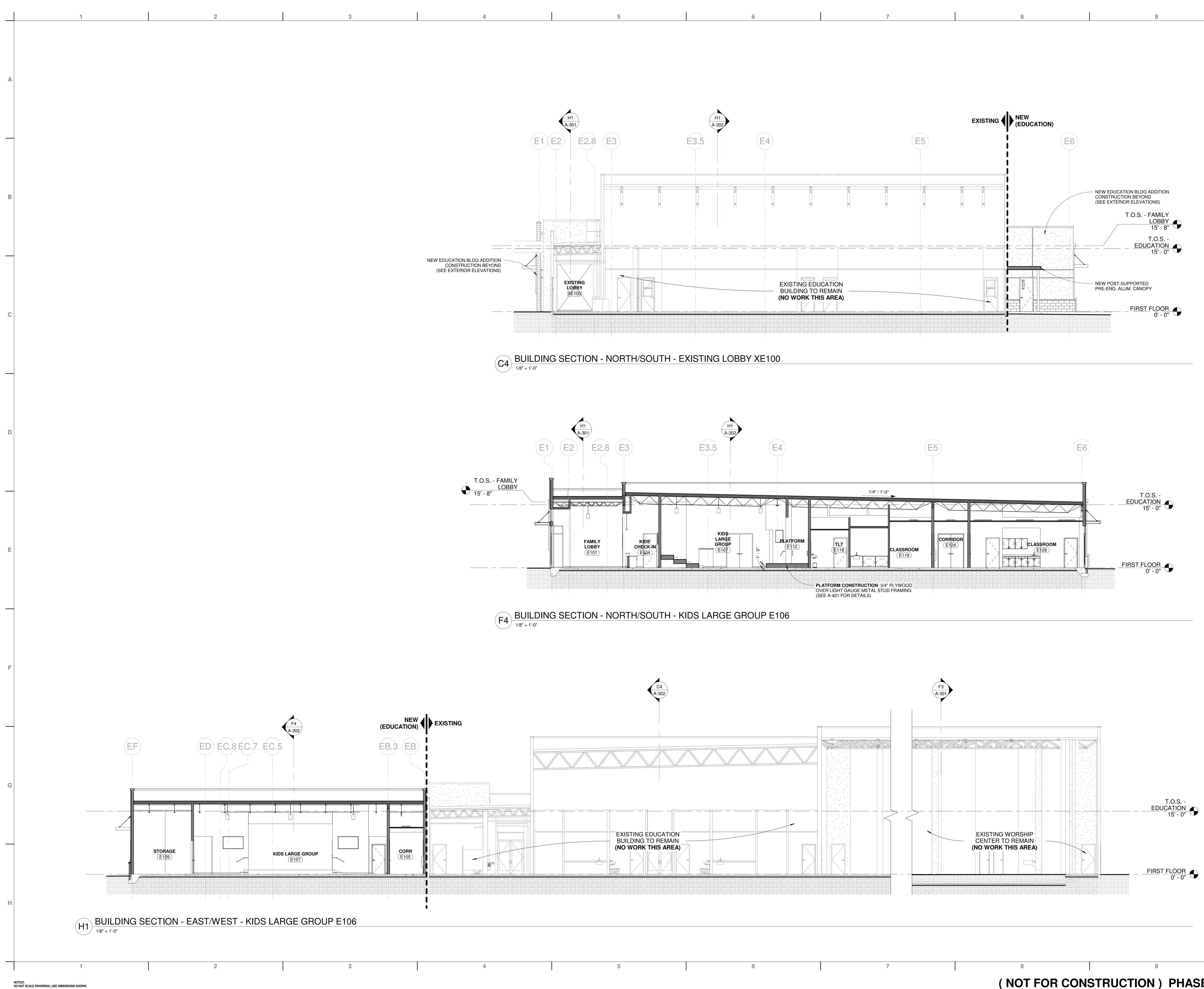


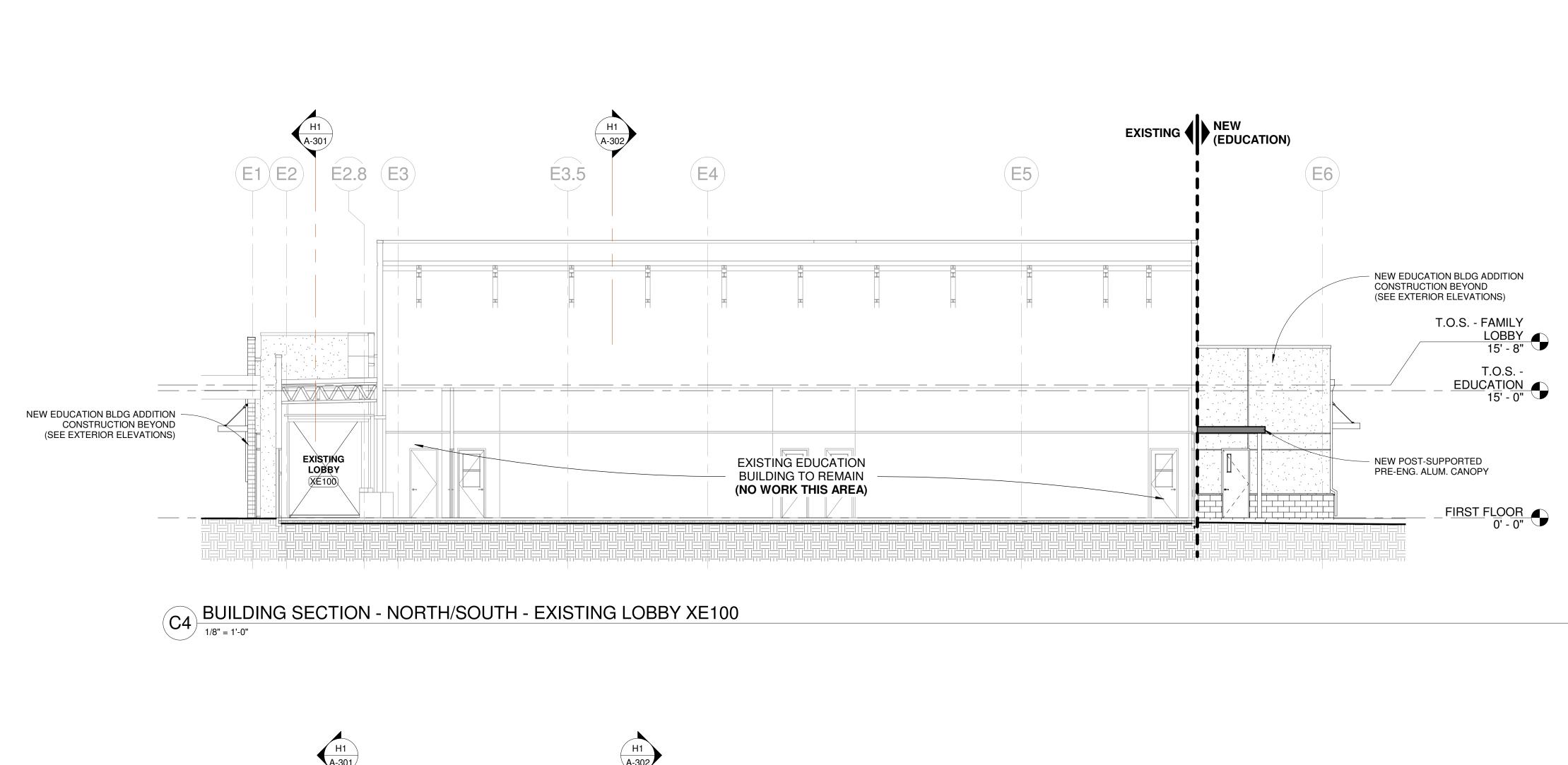


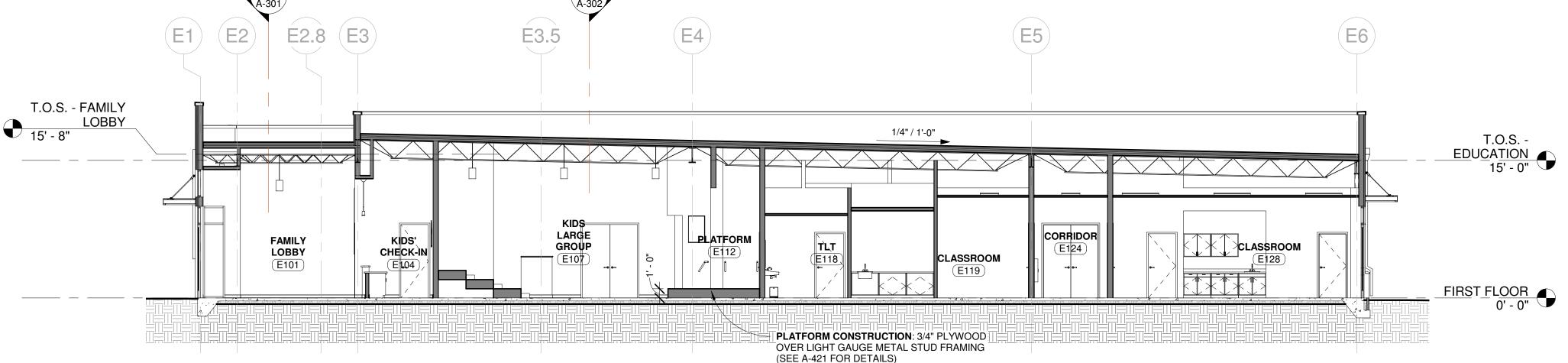


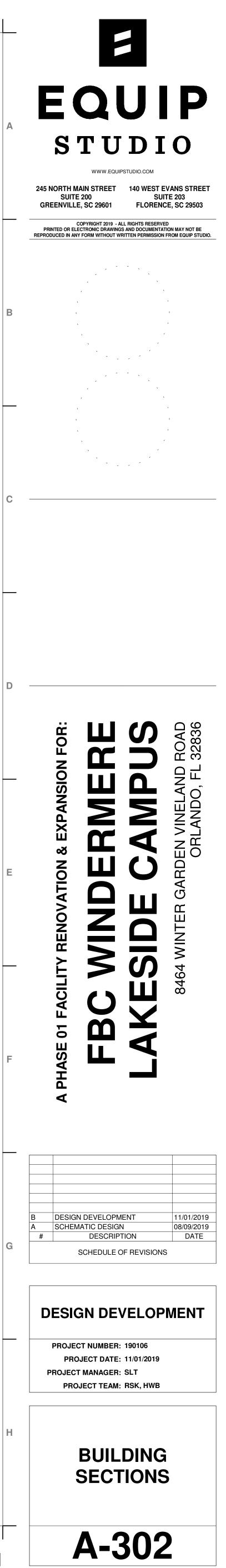




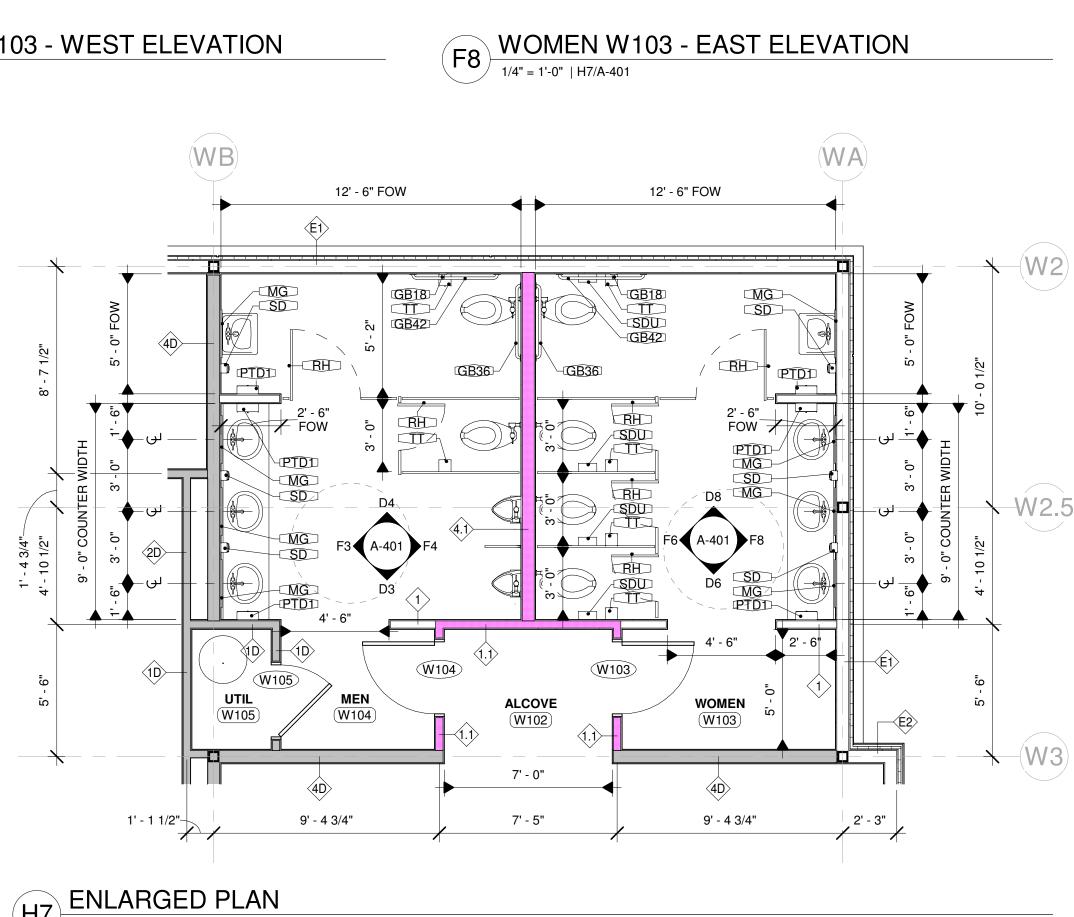


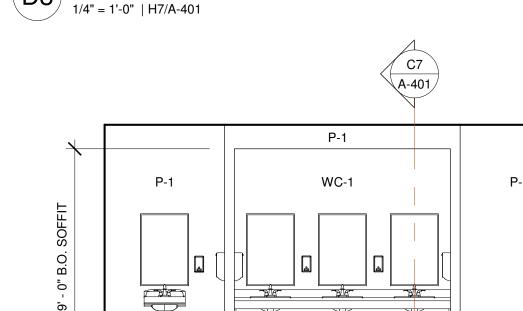


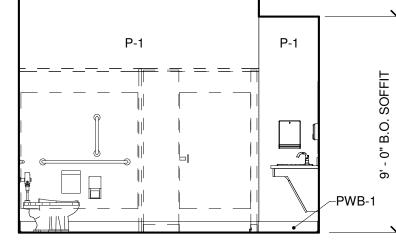


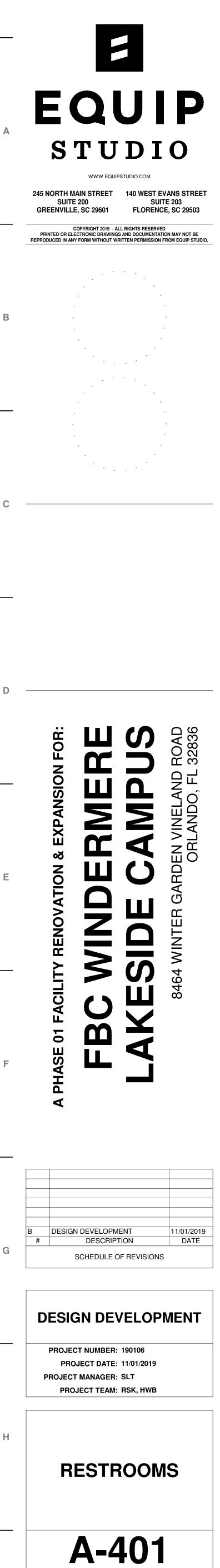


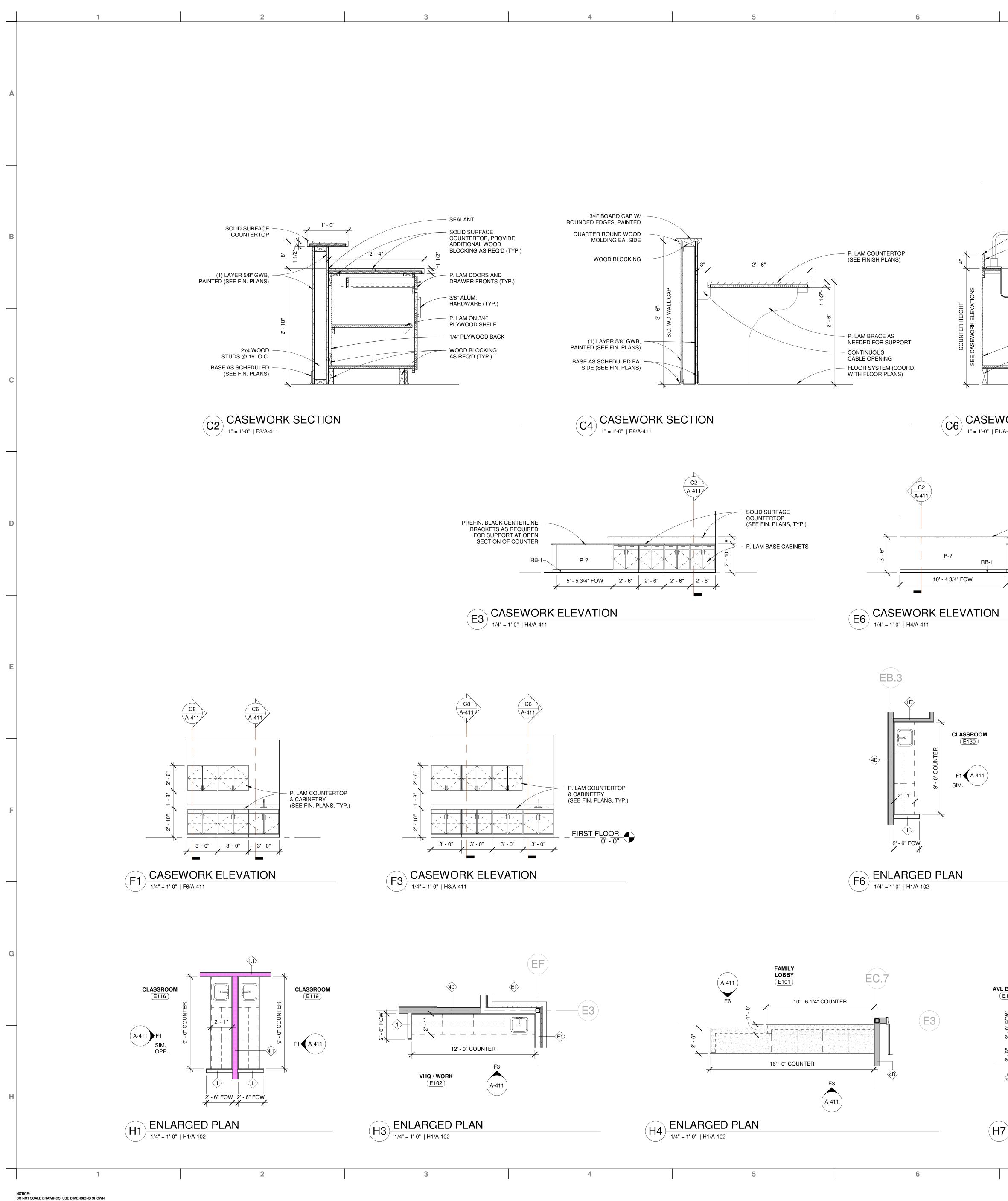




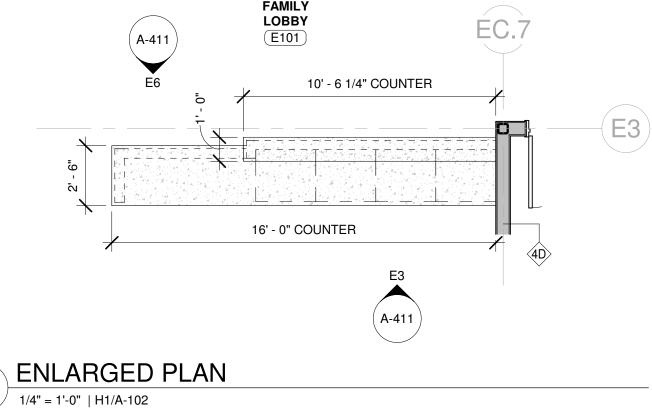


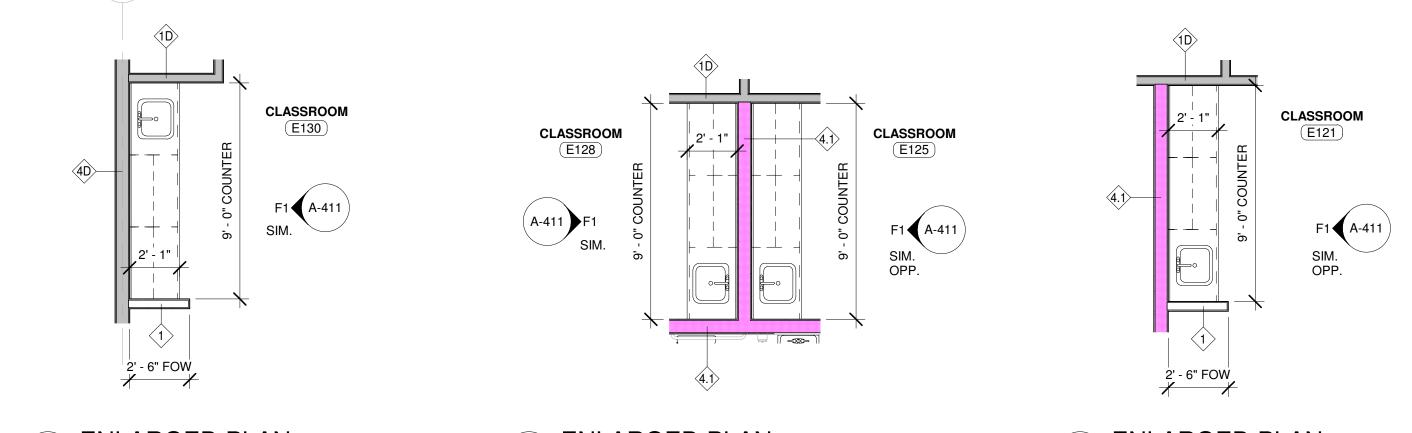


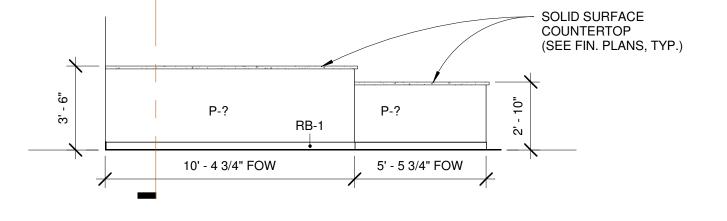


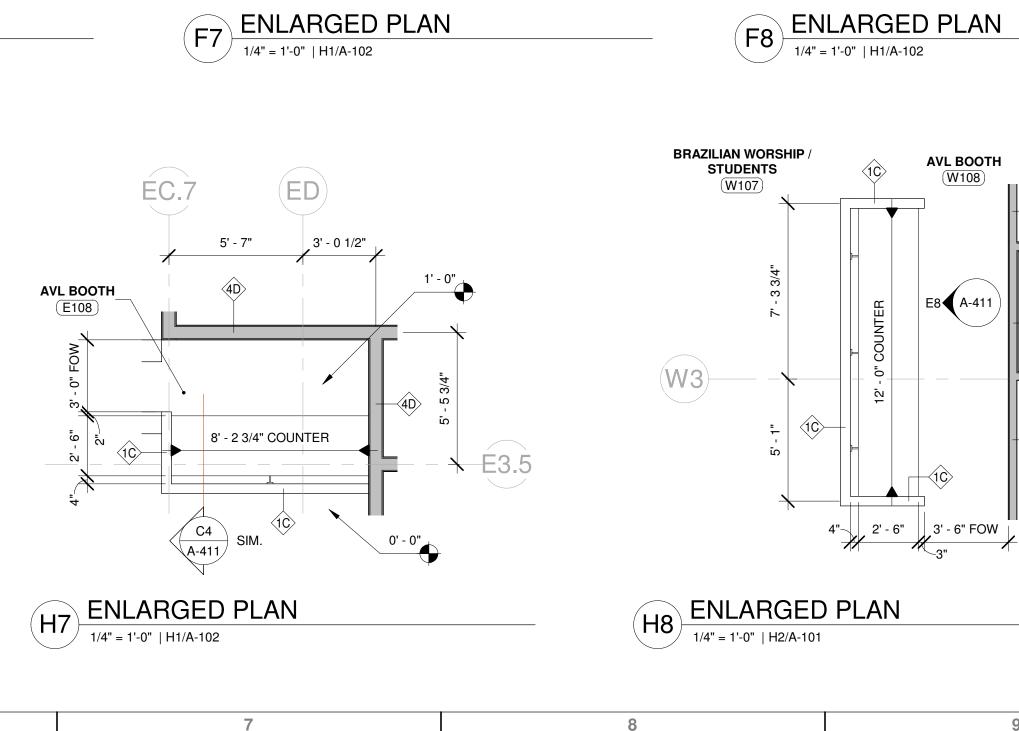


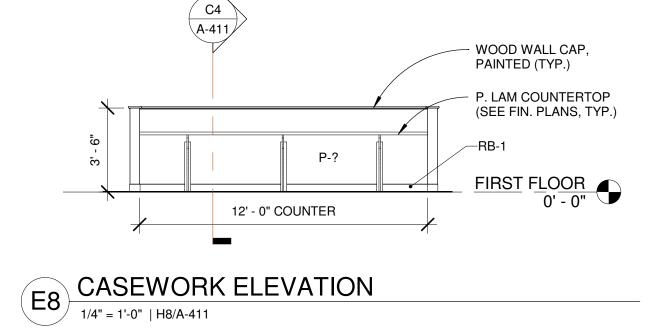




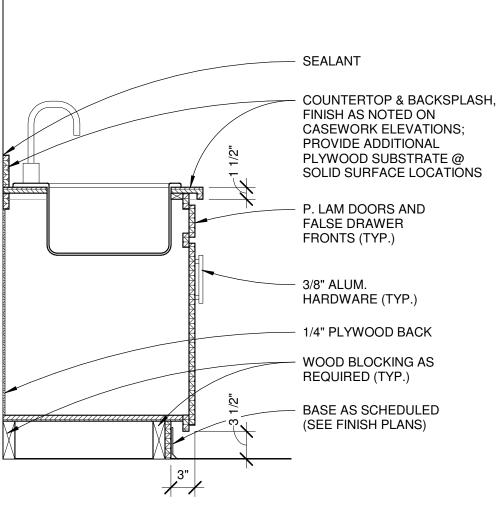


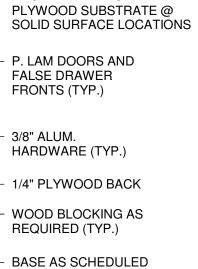


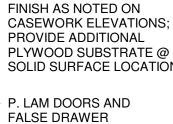


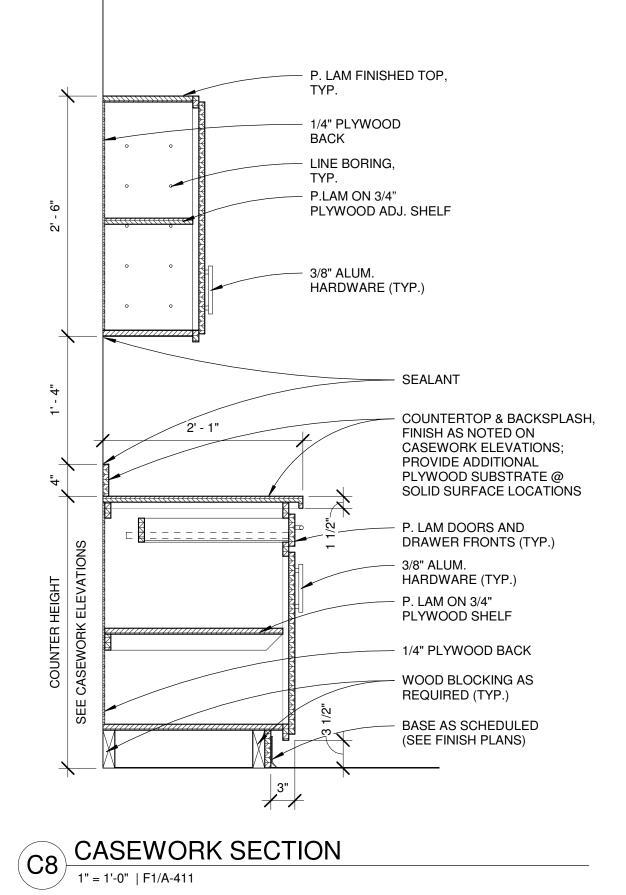


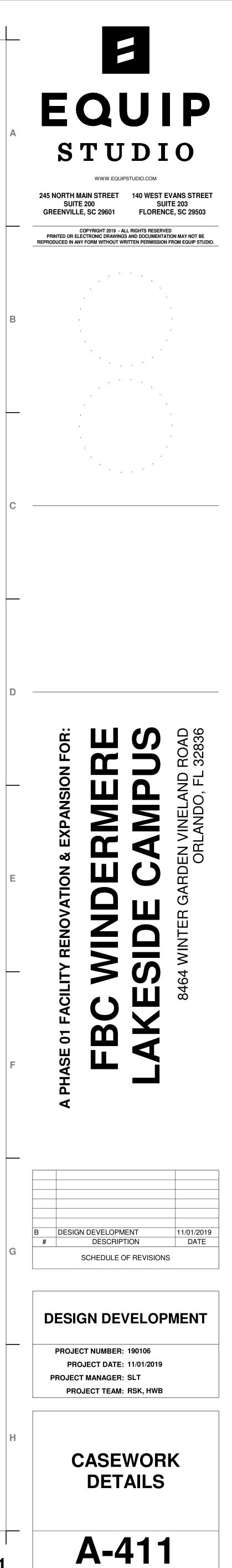


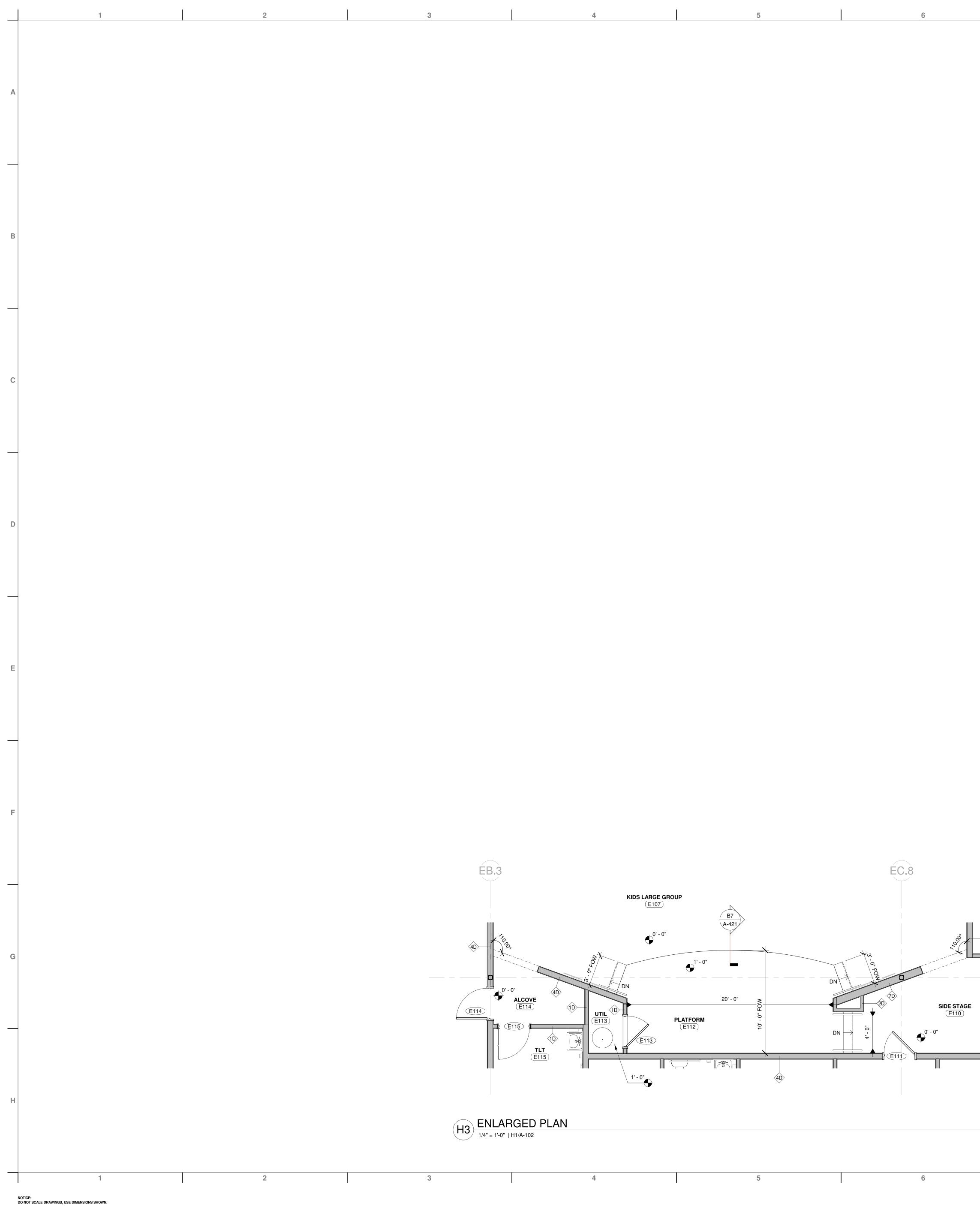


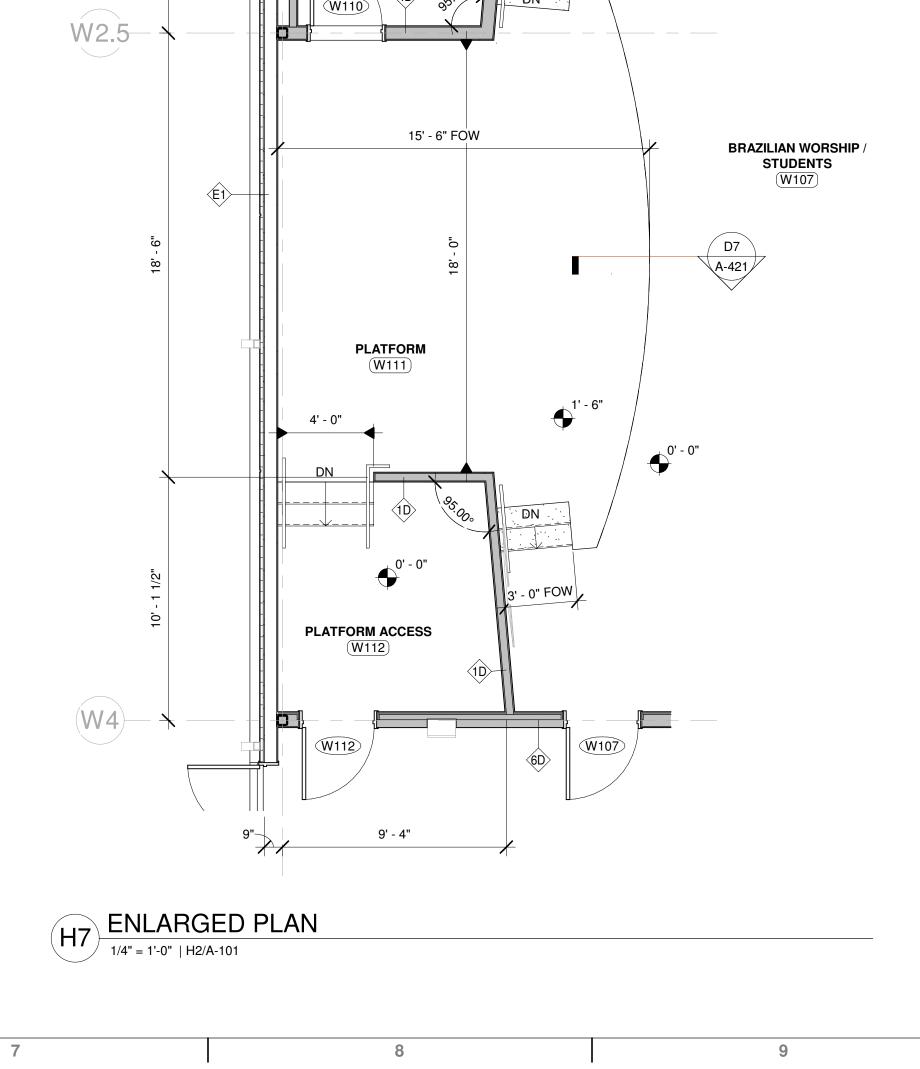












D7 SECTION DETAIL - WORSHIP PLATFORM EDGE

9' - 1 1/2"

UTILITY

(W110)

1' - 6"

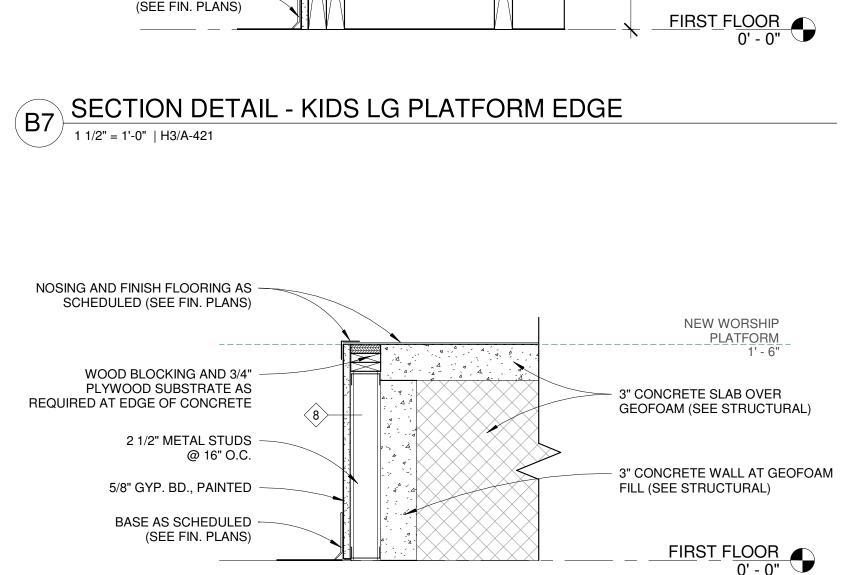
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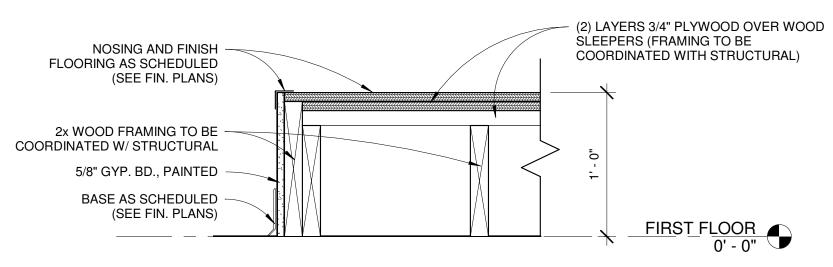
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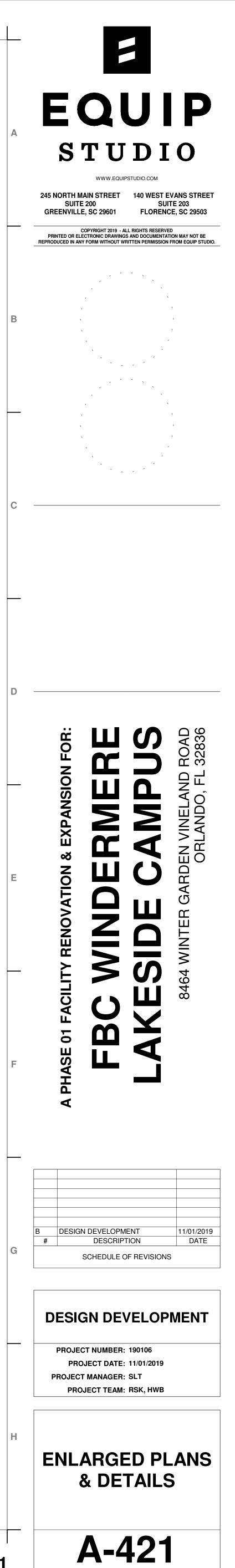
(WE)

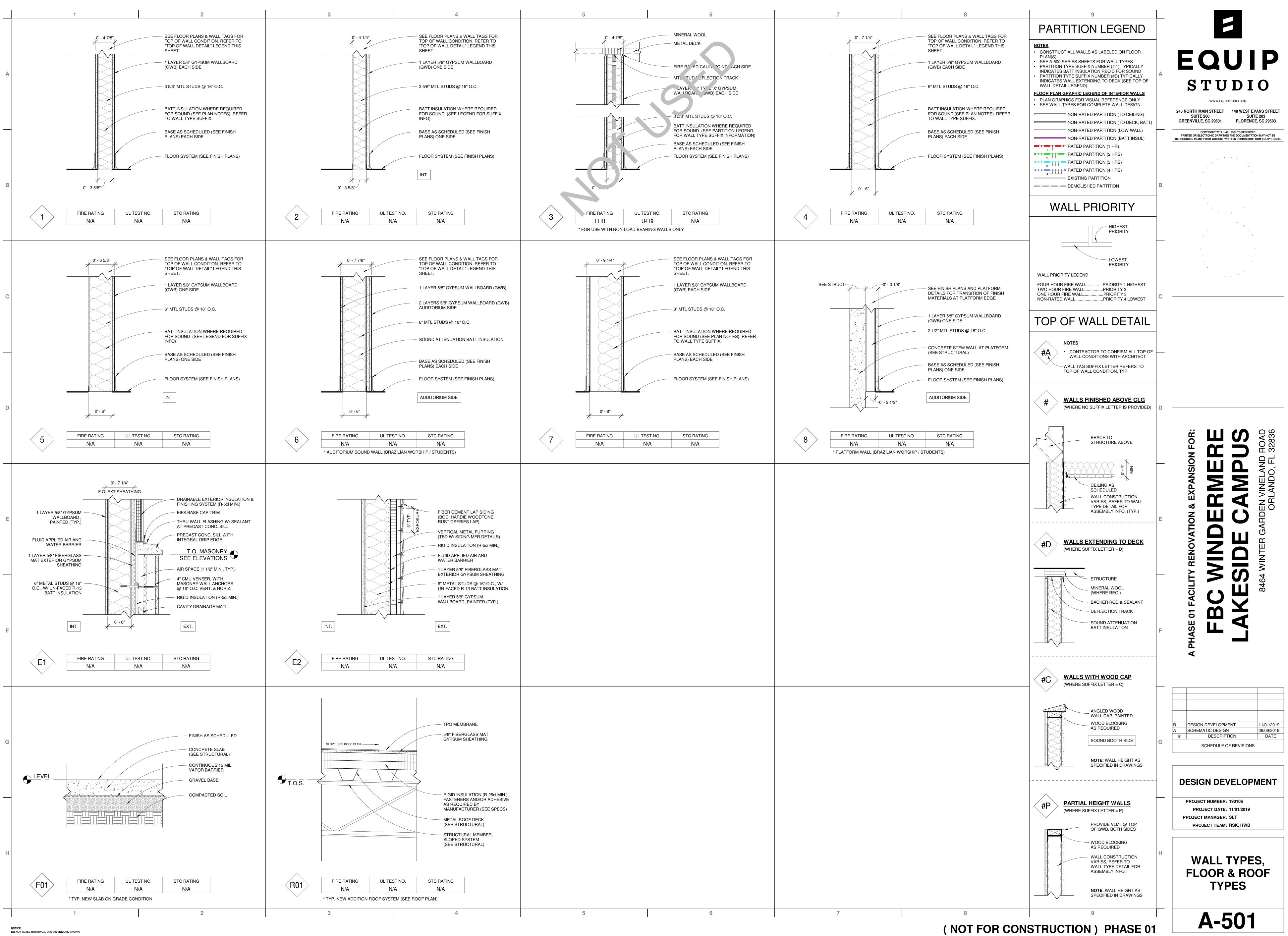
W2-

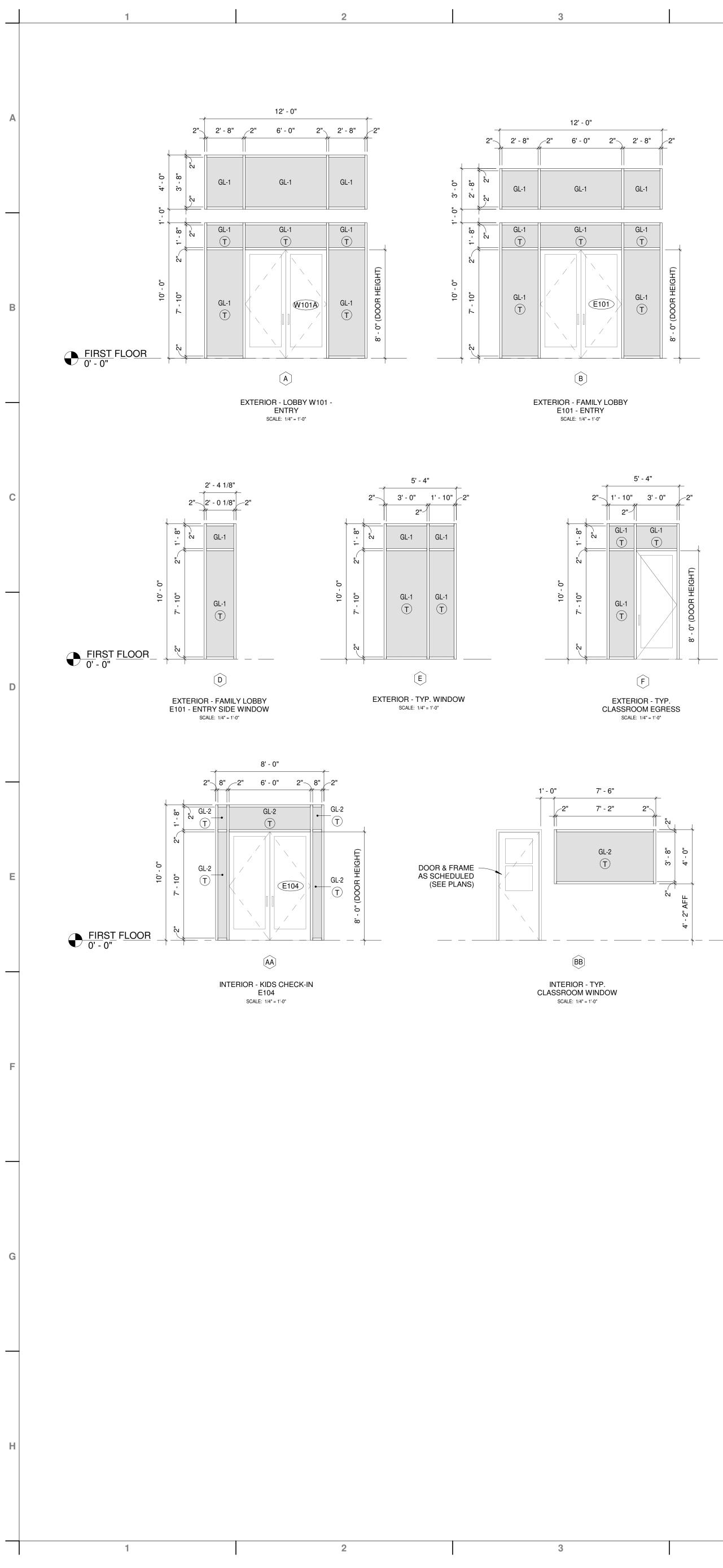
(E4)



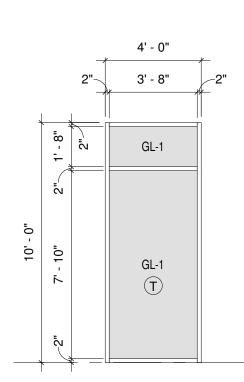








NOTICE: DO NOT SCALE DRAWINGS, USE DIMENSIONS SHOWN.



4

DOOR PANEL

DIMENSIONS

DOOR NUMBER

RATING HDW SET

DOOR PANEL

HEIGHT WIDTH TYPE MAT'L FINISH

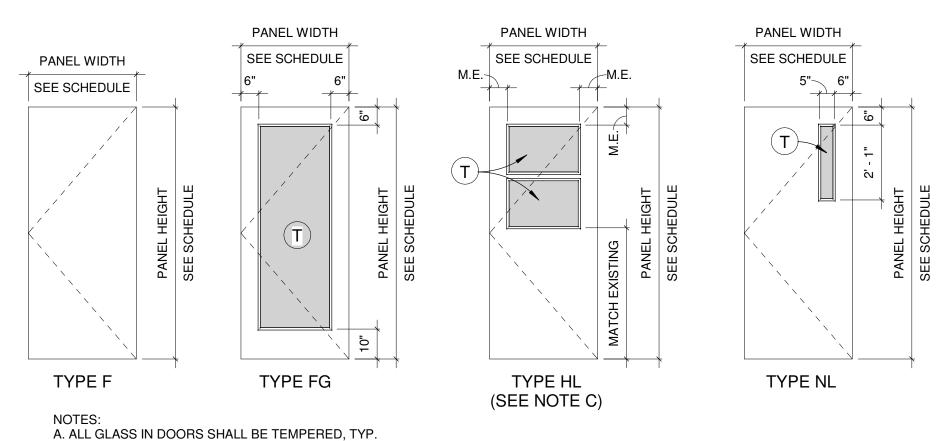
C

EXTERIOR - FAMILY LOBBY E101 - NORTH WINDOW SCALE: 1/4" = 1'-0"

W101A	8' - 0"	6' - 0"	FG	ALUM	ANOD -	1	SF-A	ALUM	ANOD	
V101B	8' - 0"	8' - 0"	G	WD		2	F1	HM	PT	PROVIDE ELECTROMAGNETIC HOLD OPENS W/ RELEASE TIED INTO FIRE ALARM SYSTE
V103	8' - 0"	3' - 0"	F	WD	VEN -	5	F1	HM	PT	
W104	8' - 0"	3' - 0"	F	WD	VEN -	5	F1	HM	PT	
V105	7' - 0"	3' - 0"	F	WD	VEN -	9	F1	HM	PT	
V106A	8' - 0"	6' - 0"	F	WD	VEN -	3	F1	HM	PT	
V106B	8' - 0"	6' - 0"	F	WD	VEN -	3	F1	HM	PT	
V107	8' - 0"	3' - 0"		WD	VEN -	2	F1	HM	PT	
V109	8' - 0" 7' - 0"	6' - 0"		WD	VEN -	9	F1 F1	HM HM	PT PT	
W110 W112	7 - 0 8' - 0"	3' - 0" 3' - 0"		WD WD		9 2	F1	HM	PT	
W112 W113	8' - 0"	6' - 0"	F	MTL	PT -	2	F1	HM	PT	
VV 110	0 0	0 0	•							
	K - NEW ED			ON						
E101	8' - 0"	6' - 0"	FG	ALUM	ANOD -	1	SF-B	ALUM	ANOD	
E102A	8' - 0"	3' - 0"	FG	WD		7	F1	HM	PT	
102/1	8' - 0"	3' - 0"	F	WD	VEN -	7	F1	HM	PT	
E103	8' - 0"	6' - 0"	F	WD		9	F1	HM	PT	
E104	8' - 0"	6' - 0"	FG	ALUM	ANOD -	1S		ALUM	ANOD	ELECTRONIC ACCESS CONTROL NEEDS TO BE COORDINATED WITH OWNER.
E105A	8' - 0"	6' - 0"	F	WD	VEN -	2	F1	HM	PT	OPENING IN EXISTING TILT-UP WALL TO BE COORDINATED WITH STRUCTURAL.
E105B	8' - 0"	3' - 0"	NL	MTL	PT -	2	F1	HM	PT	
E106	8' - 0"	3' - 0"	F	WD	VEN -	9	F1	HM	PT	
E107	8' - 0"	6' - 0"	HL	WD	VEN -	2	F1	HM	PT	
E109	8' - 0"	6' - 0"	F	WD	VEN -	9	F1	HM	PT	
E111	7' - 0"	3' - 0"	F	WD	VEN -	9	F1	HM	PT	
E113	7' - 0"	3' - 0"	F	WD	VEN -	9	F1	HM	PT	SILL HEIGHT AT 1'-0" (PLATFORM HEIGHT).
E114	8' - 0"	3' - 0"	F	WD	VEN -	2	F1	HM	PT	
E115	7' - 0"	3' - 0"	F	WD	VEN -	6	F1	HM	PT	
E116	8' - 0"	3' - 0"	HL	WD	VEN -	8	F1	HM	PT	
E117	7' - 0"	3' - 0"	F	WD	VEN -	9	F1	HM	PT	
E118A	7' - 0"	3' - 0"	F	WD	VEN -	6	F1	HM	PT	
E118B	7' - 0"	3' - 0"	F	WD	VEN -	6	F1	HM	PT	
E119	8' - 0"	3' - 0"	HL	WD	VEN -	8	F1	HM	PT	
E120	7' - 0"	3' - 0"	F	WD	VEN -	9	F1	HM	PT	
E121A	8' - 0"	3' - 0"	HL	WD	VEN -	8	F1	HM	PT	
E121B	8' - 0"	3' - 0"	FG	ALUM	ANOD -	- 1	SF-F	ALUM	ANOD	
122	7' - 0"	3' - 0"	F	WD	VEN -	9	F1	HM	PT	
E123 E124	7' - 0" 8' - 0"	3' - 0" 6' - 0"		MTL	VEN -	6 2	F1 F1	HM HM	PT PT	
E124	8' - 0"	3' - 0"	HL	WD	VEN -	2	F1	HM	PT	
E1258	8' - 0"	3' - 0"	FG	ALUM	ANOD -	1	SF-F (OPP.)	ALUM	ANOD	
126	7' - 0"	3' - 0"	F	WD	VEN -	9	(OPP.) F1	HM	PT	
E127A	7' - 0"	3' - 0"	F	WD	VEN -	6	F1	HM	PT	
127B	7' - 0"	3' - 0"	F	WD	VEN -	6	F1	HM	PT	
128A	8' - 0"	3' - 0"	HL	WD	VEN -	8	F1	HM	PT	
128B	8' - 0"	3' - 0"	FG	ALUM	ANOD -	1	SF-F (OPP.)	ALUM	ANOD	
129	7' - 0"	3' - 0"	F	WD	VEN -	9	F1	HM	PT	
130A	8' - 0"	3' - 0"	HL	WD	VEN -	8	F1	HM	PT	
E130B	8' - 0"	3' - 0"	FG	ALUM	ANOD -	- 1		ALUM	ANOD	
E131	7' - 0"	3' - 0"	F	WD		9	F1	HM	PT	
132	7' - 0"	3' - 0"	F	WD	VEN -	6	F1	HM	PT	

	DOOR HARDWARE SET LIST										
	* SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS NOT PROVIDED HERE.										
				KEYED			FRAME	WEATHER		WALL	ELECTRONIC
SET	HARDWARE TYPE	LOCKSET	HINGES	CYLINDER	CLOSER	OPEN	SILENCER	STRIP	KICKPLATE	BUMPER	ACCESS
1	Storefront Egress	Storefront Panic Device	Storefront Pivots	Yes	Yes	Yes	Yes	Yes	No	No	No
1S	Storefront - Secure	Storefront Panic Device	Storefront Pivots	Yes	Yes	Yes	Yes	Yes	No	No	Yes
2	Egress 1	Panic Device	3 - BB 5 knuckle (per panel)	Yes	Yes	Yes	Yes	Yes	No	Yes	No
2R	Egress - Rated	Rated Panic Device	3 - BB 5 knuckle (per panel)	Yes	Yes	No	Yes	Yes	No	Yes	No
3	Egress 2	Sanctuary Grade Push/Pull	3 - BB 5 knuckle (per panel)	No	Yes	Yes	Yes	Yes	No	Yes	No
4	Passage	Levered Passage Latchset	3 - BB 5 knuckle (per panel)	No	No	No	Yes	No	No	Yes	No
5	Restroom - Passage	Push/Pull	3 - BB 5 knuckle (per panel)	No	Yes	No	Yes	No	Yes	Yes	No
6	Restroom - Privacy	Levered Privacy Lockset	3 - BB 5 knuckle (per panel)	No	Yes	No	Yes	No	No	Yes	No
7	Locking Office	Levered Office Lockset	3 - BB 5 knuckle (per panel)	Yes	No	No	Yes	No	No	Yes	No
8	Locking Classroom	Levered Classroom Lockset	3 - BB 5 knuckle (per panel)	Yes	Yes	Yes	Yes	No	No	Yes	No
9	Storage	Levered Storeroom Lockset	3 - BB 5 knuckle (per panel)	Yes	No	No	Yes	No	No	Yes	No

						GLAZING T
GL	GLAZING TYPE	тнк	INSIDE GLASS	OUTSIDE GLASS	AIR	
1	INSULATED	1"	CLEAR	CLEAR	1/2"	LOW-E EXTERIOR GLAS
2	INTERIOR	1/4"	CLEAR			TEMPERED WHERE NO



B. FOR FIRE RATED DOORS (REFER TO SCHEDULE), VISION PANELS SHALL BE OF FIRE-RESISTANCE-RATED GLAZING TESTED TO ASTM È119. C. PANEL TYPE HL IS INTENDED TO MATCH THE HALF LITE CONFIGURATION OF EXISTING CLASSROOM DOORS ON CAMPUS (VERIFY DIMENSIONS IN FIELD).

DOOR PANEL TYPES 3/8" = 1'-0"

4

5 6

			DOO	R SCI	HEDU	ILE	
,	DOOR FRAME			FRAME DETAILS		AILS	REMARKS
	TYPE	MAT'L	FINISH	HEAD	JAMB	SILL	
	SF-A	ALUM	ANOD				
	F1	HM	PT				PROVIDE ELECTROMAGNETIC HOLD OPENS W/ RELEASE TIED INTO FIRE ALARM SYSTEM
	F1	HM	PT				
	F1	HM	PT				
	F1	HM	PT				
	F1	HM	PT				
	F1	HM	PT				
	F1	HM	PT				
	F1	HM	PT				
	F1	HM	PT				
	F1	HM	PT				
	F1	HM	PT				
	I						
	SF-B	ALUM	ANOD				
	F1	HM	PT				
	F1	НМ	PT				

LEGEND:

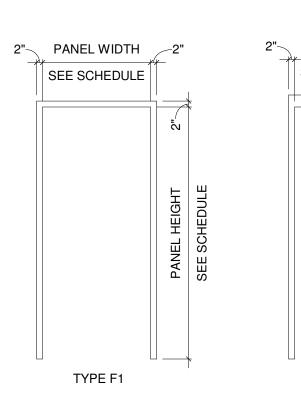
ALUM - ALUMINUM ANOD - ANODIZED ETR - EXISTING MATERIAL TO REMAIN HM - HOLLOW METAL FRAME ME - MATCH EXISTING MTL - METAL PT - PAINTED VEN - SPECIFIED VENEER WD - WOOD

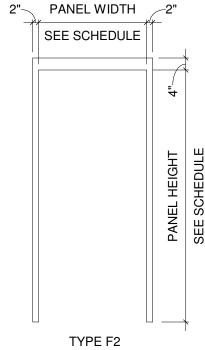
9

G TYPES

REMARKS ASS, TEMPERED WHERE NOTED AND WHERE REQUIRED BY CODE. OTED AND WHERE REQUIRED BY CODE.

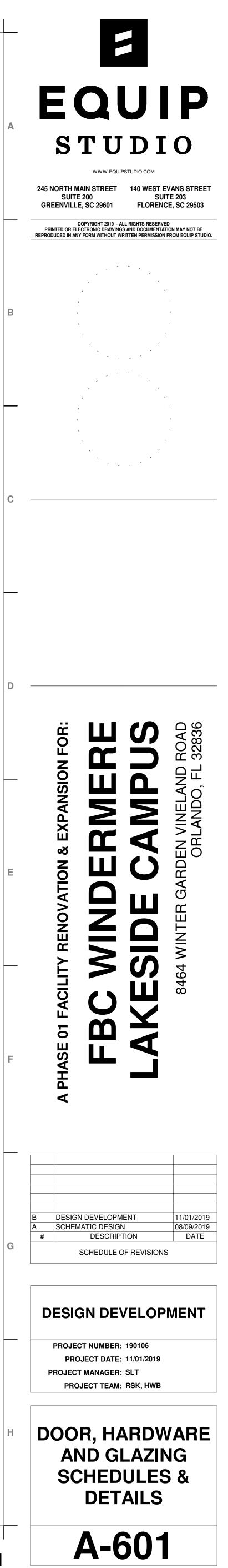
7





DOOR FRAME TYPES 3/8" = 1'-0"

8



FINISH NOTES

NOTICE

A. PRIOR TO INSTALLATION AND FABRICATION, CONTRACTOR SHALL COORDINATE WITH ARCHITECT AND INTERIOR DESIGNER TO REVIEW ALL FLOOR PATTERNS, FINISHES AND DOCUMENTATION INFORMATION B. PRIOR TO PAINTING, PAINTING CONTRACTOR SHALL SUBMIT TO ARCHITECT/INTERIOR DESIGNER EACH PAINT COLOR FINISH ON A 8 1/2" X 11" SHEET OF CHIPBOARD FOR PRELIMINARY APPROVAL. FOR FINAL APPROVAL BY OWNER AND ARCHITECT PRIOR TO PAINTING, THE PAINTING CONTRACTOR SHALL PAINT EACH PAINT COLOR WITH THE DESIGNATED FINISH ON A 4' X 4' PIECE OF GYPSUM BOARD. SAMPLE BOARDS SHALL BE REVIEWED AND APPROVED AT THE JOB SITE WITH THE APPROPRIATE LIGHTING. C. INSTALLERS OF EACH FINISH MATERIAL SHALL INSPECT BOTH THE SUBSTRATE AND CONDITIONS UNDER WHICH WORK IS TO BE PERFORMED. INSTALLER SHALL NOT PROCEED UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED IN AN ACCEPTABLE MANNER TO ALL PARTIES AND MEET ALL MANUFACTURER'S REQUIREMENTS D. ALL INTERIOR FINISHES SHALL COMPLY WITH SECTION 803 OF RESTRICTIONS OF COMBUSTIBLE MATERIALS OF THE INTERNATIONAL BUILDING CODE. ALL INTERIOR FINISHES SHALL BE CLASS B OR BETTER E. THE INTENT IS TO PROVIDE A COMPLETE FINISHED INTERIOR WHETHER OR NOT SPECIFICALLY INDICATED. ITEMS SHALL BE FINISHED AND/OR PAINTED AS DIRECTED BY DESIGNER, WHETHER OR NOT SPECIFICALLY SCHEDULED OR INDICATED ON DRAWINGS F. TILE SUBCONTRACTOR SHALL USE LATEX ADDITIVE IN SETTING BED PER MANUFACTURER'S RECOMMENDATIONS UNLESS OTHERWISE NOTED G. CARPET INSTALLER SHALL SUBMIT SEAMING SHOP DRAWING FOR ALL AREAS SPECIFIED TO RECEIVE CARPET FLOORING PRIOR TO COMMENCEMENT OF WORK H. PAINT ALL EXPOSED AND SEMI-EXPOSED WOOD BLOCKING AND METAL SUPPORTS TO MATCH ADJACENT SURFACES. COORDINATE WITH INTERIOR DESIGNER I. PAINTED FINISH ON METAL SURFACES SHALL BE SMOOTH, CLEAR AND FREE OF ALL BRUSH MARKS J. ADHESIVE FOR WALL COVERING SHALL BE STRIPPABLE, MILDEW RESISTANT AND NON-STAINING PER MANUFACTURER'S REQUIREMENTS K. ALL WALL COVERING SHALL BE WRAPPED AT LEAST 2" AROUND OUTSIDE CORNERS. MATCH ALL PATTERN AT SEAMS L. INSTALL TRANSITION STRIP AT THRESHOLD WHERE DIFFERING FLOORING MATERIALS ABUTT, UNLESS OTHERWISE NOTED. COORDINATE COLOR/FINISH WITH DESIGNER M. PAINT METAL WALL-MOUNTED ACCESS DOORS, GRILLES, RETURN AIR GRILLES, COVER PLATES, FAN COIL UNITS, FIRE EQUIPMENT CABINETS, AND ELECTRICAL CABINETS TO MATCH ADJACENT SURFACE UNLESS OTHERWISE NOTED. N. ALL FLOOR FINISH CHANGES SHALL OCCUR AT THE CENTER LINE OF CLOSED DOORS. O. FLOOR PATTERN TO CONTINUE UNDER ALL OPEN WOODWORK/ WORKSURFACES. P. FLOORING CONTRACTOR SHALL MAKE ADJUSTMENTS TO ACCOMMODATE FOR ANY DIFFERENCES IN THE PILE HEIGHT OF THE CARPET. Q. PRIOR TO ORDERING, SUB-CONTRACTORS FOR FLOORING, PAINTING, AND MILLWORK SHALL SUBMIT TO ARCHITECT / INTERIOR DESIGNER AN 8" X 8" SAMPLE OF EACH MATERIAL SPECIFIED FOR FINAL APPROVAL. R. IF ANY DISCREPANCIES OR OMISSIONS ARE NOTED IN THESE DRAWINGS, CONTACT INTERIOR DESIGNER OR ARCHITECT PRIOR TO ORDERING OR COMMENCING WORK. S. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CHECK LEAD TIMES ON FINISHES IN ORDER TO AVOID DELAYING WORK. T. ALIGN GROUT JOINTS AT FLOOR, BASE, AND WALL TILE. U. PAINT ALL DOOR TRIM P-?? U.N.O. V. ALL RUBBER WALL BASE TO BE WRAPPED AT CORNERS AND EDGES THAT MEET STOREFRONT DOORS. ALL GYP. MUST HAVE RUBBER BASE U.O.N. W. ALL WET WALLS SHOULD BE BACKED WITH BACKERBOARD BEFORE INSTALLATION OF TILE AND FIXTURES. X. ALL GYPSUM CEILINGS TO RECEIVE PAINT. IF NOT SPECIFIED ON THE DRAWINGS, PLEASE CONSULT ARCHITECT OR INTERIOR DESIGNER FOR COLOR SELECTION. Y. ALL CABINET PULLS TO COMPLY WITH ADA CODES FOR ACCESSIBILITY. Z. WHERE NEW FLOORING IS INDICATED IN AN EXISTING SPACE, EXISTING FLOOR FINISH IS TO BE REMOVED AND THE EXISTING SLAB IS TO BE PREPARED FOR NEW FLOOR FINISH AS SHOWN ON THE FINISH PLANS. AA. ALL CONTROL JOINTS TO BE PAINTED TO MATCH ADJACENT SURFACES. BB. TRANSITION STRIP BETWEEN CARPET AND VINYL PLANK TO BE TR-?. CC. TRANSITION STRIP BETWEEN TILE AND VINYL PLANK TO BE TR-?. DD. ALL DOOR FRAMES AND METAL HANDRAILS TO BE PAINTED P-? U.N.O. EE. ALL WOOD WALL CAPS TO BE PAINTED P-? U.N.O. 2 DO NOT SCALE DRAWINGS, USE DIMENSIONS SHOWN.

CH BRIGGS (CORIAN)

- NAME: BARBARA DAVIS INTERFACE
- NAME: BETHANY WATSON PHONE: (704) 658-8229
- FORBO PHONE: (803) 403-6448
- GARDEN STATE TILE NAME: PAULINE HABER
- NAME: ANA DIMEO
- PHONE: (704) 622-8711
- SHAW CONTRACT NAME: JEANNINE HILL
- PHONE: (864) 421-7218
- SHERWIN WILLIAMS NAME: RUSS HANSEN PHONE: (980) 207-9410
- WOLF GORDON PHONE: (704) 674-6591

REPRESENTATIVE CONTACT • ARBORITE (HARDWOODS INC.) NAME: PATRICIA MASTROVITO PHONE: (404) 450-0138

PHONE: (704) 601-8078

NAME: JOHN ROBERT FOSTER

PHONE: (843) 323-5768 • JOHNSONITE (FISHMAN FLOORING SOLUTIONS)

NAME: MICHELLE HODGES

PAINT FINIS	PAINT FINISH LEGEND					
FLAT	ALL CEILINGS					
EGGSHELL	ALL WALLS, UNO					
HIGH GLOSS	DOOR FRAMES; METAL RAILINGS; WOOD BASE					
ANTIMICROBICIDAL	ALL RESTROOM WALLS					
EXTERIOR LATEX	ALL EXTERIOR PAINT, UNO					

		-
ACT-1 :	MFR : ARMSTRONG STYLE : ULTIMA LAY-IN AND TEGUL COLOR : WHITE SIZE : 24" x 24" (3/4") OTHER : PRODUCT #1912	P-1 .AR
CARPET	TILE	P-2
<u> </u>	MFR : INTERFACE STYLE : ICE BREAKER COLOR : JETMIST SIZE : 50CM × 50CM	P-3
CPT-2 :	MFR : INTERFACE STYLE : ICEBREAKER COLOR : LARIMAR SIZE : 50CM × 50CM	P-4
CPT-3 :	MFR : J+J FLOORING STYLE : Z FACTOR COLOR : PROBABILITY SIZE : 18" x 36"	P-5
CERAMI	C WALL TILE	P-6
CWT-1 :	MFR : GARDEN STATE TILE SERIES : SLASH COLOR : SAGE SIZE : 3" x 12' FINISH : GLOSS GROUT : GT-2	P-7
GROUT	INSTALL : ASHLAR	P-8
	MFR : LATICRETE COLOR : TBD SIZE : 1/4"	LINOLE
GT-2 :	MFR : LATICRETE COLOR : TBD SIZE : 1/8"	LIN-1

ACOUSTICAL CEILING TILE

INTERIOR PAINT

MFR : SHERWIN WILLIAMS NUM : TBD COLOR : TBD OTHER : FIELD MFR : SHERWIN WILLIAMS NUM : TBD COLOR : TBD OTHER : WHITE MFR : SHERWIN WILLIAMS NUM : TBD COLOR : TBD OTHER : BLACK MFR : SHERWIN WILLIAMS NUM : TBD COLOR : TBD OTHER : ACCENT GRAY MFR : SHERWIN WILLIAMS NUM : TBD COLOR : TBD OTHER : METAL TRIM MFR : SHERWIN WILLIAMS

NUM : TBD COLOR : TBD OTHER : BRAND GREEN

NUM : TBD COLOR : TBD OTHER : KIDS BLUE

NUM : TBD COLOR : TBD

EUM MFR : FORBO

5

6

4

MFR : SHERWIN WILLIAMS MFR : SHERWIN WILLIAMS OTHER : STUDENTS ORANGE

STYLE : MARMOLEUM CONCRETE COLOR : BLACKHOLE SIZE : TBD GAUGE : TBD WELD : HEAT

PLASTIC LAMINATE PL-1: MFR: ARBORITE PATTERN : NOIR AMERICAN ELM

FINISH : LE PL-2 : MFR : ARBORITE

PATTERN : MONOLITH FINISH : VL PL-3 : MFR : ARBORITE

PATTERN : TATAMI NEZUMI FINISH : CA

PL-4 : MFR : ARBORITE PATTERN : GRAPHITE FINISH : CA

PORCELAIN TILE

PT-1: MFR : GARDEN STATE TILE SERIES : COLISEUM HATCHED COLOR : COFFEE CLOTH SIZE : 12" x 24" FINISH : MATTE GAUGE : 9MM GROUT : GT-1 **INSTALL : HERRINGBONE**

PORCELAIN WALL BASE PWB-1: MFR : GARDEN STATE TILE STYLE : COLISEUM HATCHED COLOR : COFEE CLOTH SIZE : 6" x 12" COVER BASE

OTHER : GT-1 QUARTZ COUNTERTOP

> QC-1: MFR:CORIAN COLOR : GEO GRIGIO THICKNESS : 1/2"

> > 7

RUBBER BASE RB-1 : MFR : JOHNSONITE NUM : TBD COLOR : TBD

RUBBER NOSING

RN-1 : MFR : JOHNSONITE STYLE : TBD COLOR : BLACK

SOLID SURFACE SS-1: MFR:CORIAN COLOR : LIMESTONE PRIMA THICKNESS : 1/2"

STAIR TREAD ST-1 : MFR : JOHNSONITE STYLE : TBD

COLOR : BLACK

TRANSITION STRIP TR-1: MFR: JOHNSONITE STYLE : TBD COLOR : TBD

> TR-2: MFR: JOHNSONITE STYLE : TBD COLOR : TBD

TR-3: MFR: SCHLUTER SYSTEMS STYLE : TBD COLOR : TBD

VINYL PLANK

VP-1: MFR: SHAW CONTRACT SERIES : INLET COLOR : SPINDLE SIZE : 9" x 48" INSTALL : ASHLAR

Q

VP-2: MFR : SHAW CONTRACT SERIES : UNITE COVE COLOR : JADE SIZE : 9" x 48" INSTALL : ASHLAR

WALL COVERING WC-1: MFR: WOLF GORDON STYLE : TBD COLOR : TBD

> WC-2: MFR: WOLF GORDON STYLE : TBD COLOR : TBD

WOOD DOOR MATERIAL

WDM-1: MFR: VT INDUSTRIES OTHER : MATCH EXISTING

9

