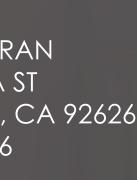


1.0 | COVER PAGE CHRIST LUTHERAN, COSTA MESA



A1.0	TITLE PA
A1.1	CAMPU
A1.2a	AS-BUIL
A1.2b	CAMPL
A1.3	CAMPU
A1.4	CAMPU
A1.5	CAMPL
A1.6	CAMPU
A1.7	PROPO
A1.8	ENLARC
A1.9	ENLARC
A1.10	AS-BUIL
A1.11	ENLARC
A1.12	COLOR
	BACK
ANNE	< 1 - STRE
	(2 - MAT









SUMMARY : **Christ Lutheran Church & School** 760 Victoria Avenue, Costa Mesa

- (E) 49,517 SF Campus
- Built 1967
- 708 max church occupants
- 410 max student enrollment \bullet
- 290 max K -8 student occupants \rightarrow 15 (E) classrooms \bullet
- 120 max preschool occupants \rightarrow 7 (E) classrooms \bullet
- 269 parking stalls provided ullet

CLIENT:

Pastor Drew Ross

Principal Robbie Bouslaugh Preschool Director Lisa Holloway

ARCHITECT:

James Cleveland, james@c2mod.com

KEYWORDS:

- Christ Lutheran Church
- Christ Lutheran School Noble Knights
- Gym & Sports Rec facility expansion
- Campus classroom remodel & modernization

EXECUTIVE SUMMARY:

To expand upon the 2009 campus masterplan in a manner imperceptible to the surrounding community, with a new 10 YR masterplan which enables a 25% campus FAR, AND fulfills a 410 max student enrollment, AND creates a first-class arts, sports & rec facility, AND classroom modernization, suited for a destination church & school.

PROJECT SCOPE :

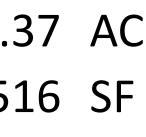
2nd story multi-purpose mezzanine addition to expand an existing sports & rec gym by 3,078 SF. Add 400 SF of classroom, and remodel 2,900 SF of classroom. Combine 711 SF of church café & kitchen. Add 1,600 SF of new outdoor school lunch area, and 800 SF of church meeting area. Preserve 260 parking stalls, 42 mature site trees, maintain +40% open space, and enhance 5,000 SF of existing landscape & flatwork. Existing gym building height will remain the same.

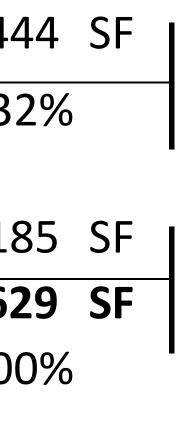
BUILDING AREA

AREA OF REMODEL

LAND AREA	4.37	AC	
	190,516	SF	
BUILDING AREA			
(E) Campus	44,444	SF	
(E) FAR	23.32%		
		I	
Net available (N) area	3,185	SF	
GROSS POTENTIAL AREA	47,629	SF	
MAX FAR	25.00%	I	
PROPOSED MASTERPLAN REMO	DEL & ADDIT	ION	
A TO REMAIN			
(E) Chapel	10,205		
(E) Preschool	5,992	SF	N D I S
(E) Admin	3,575		
(E) Fireside	1,299	SF	
(E) 2-story Classrooms	13,447	SF	SF (F) CA
& ADDITION			
(E) Gym	6,021		VV
(E) Classrooms & Kitchen	3,905	_	
Demo (E) Classrooms & Kitchen	(3,905)	SF	
1st STORY			
Classrooms	3,300		
Café/ kitchen/stg	711	SF	
2nd STORY			
Office	108	SF	
Multi-purpose Mezzanine + circulation	2,000	SF	
Equipment platform + circulation	970	SF	
GROSS	47,628	SF	
FAR	25.00%		
EXCLUDED from FAR			
Outdoor lunch & outdoor meeting areas	2,400		
Outdoor circulation	1,430	SF	

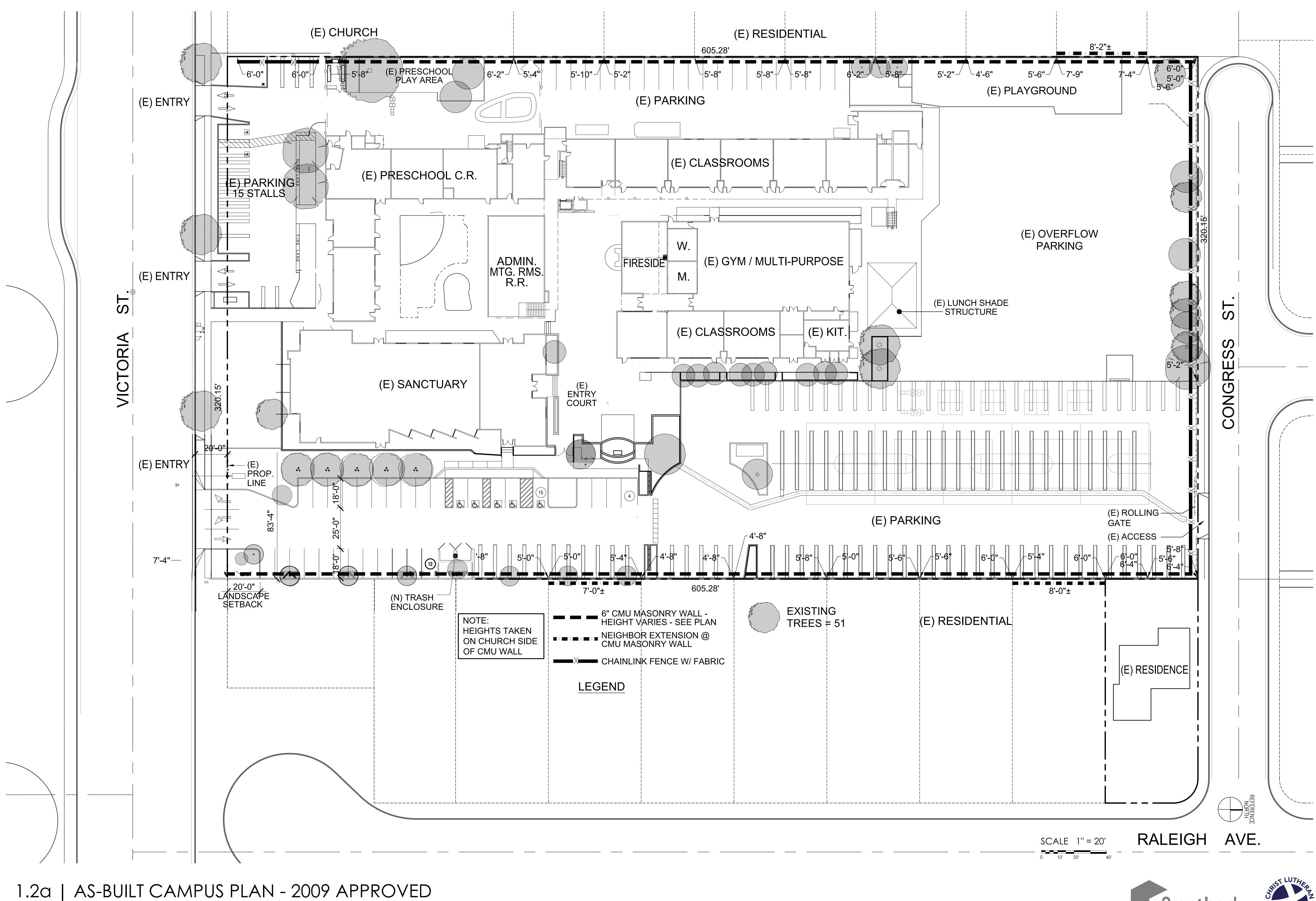




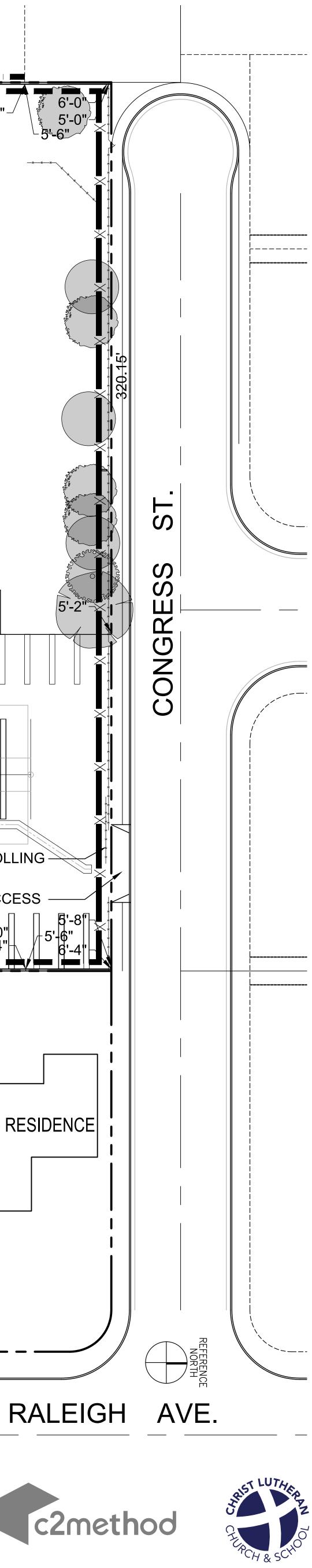


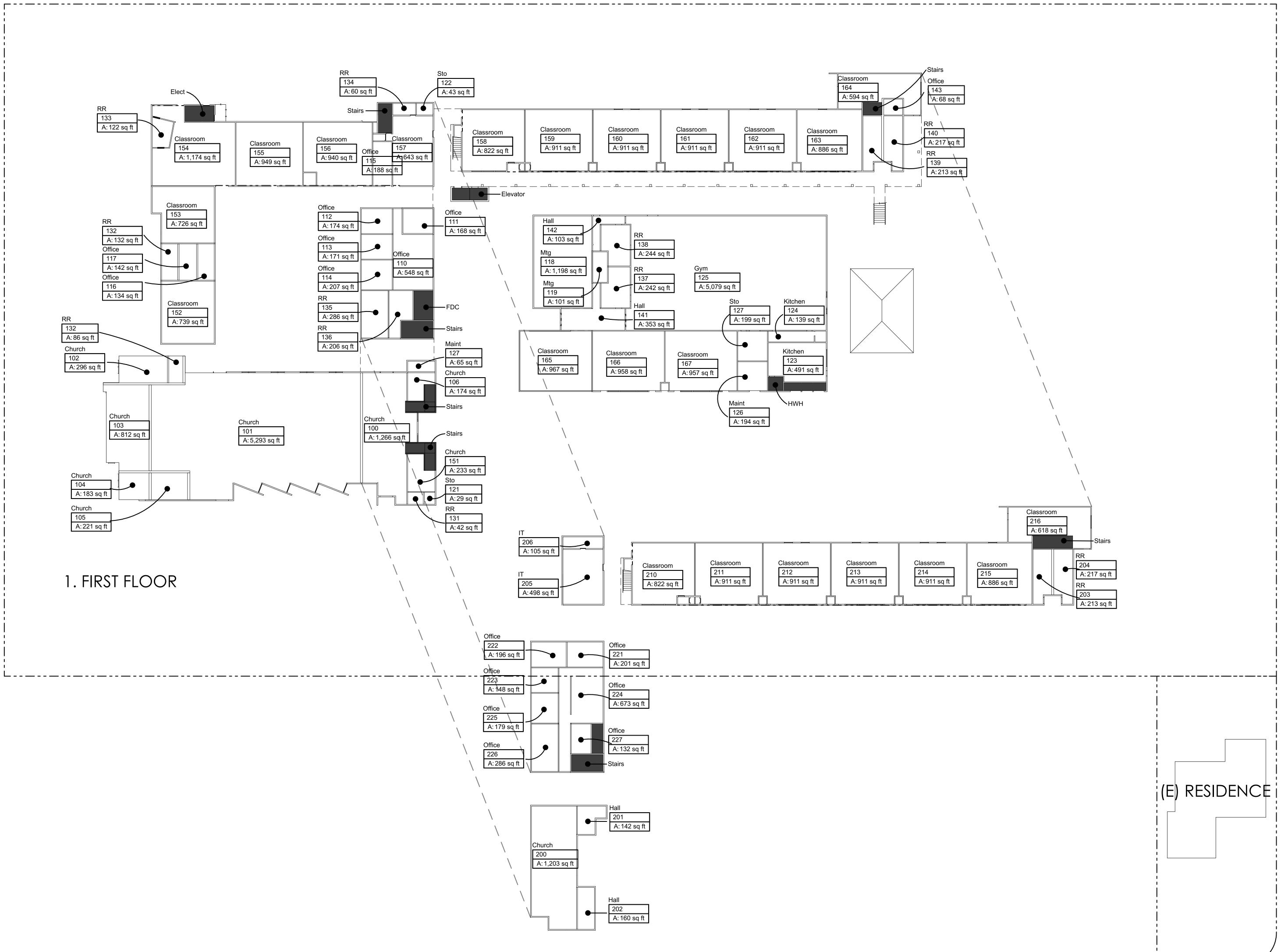






CHRIST LUTHERAN, COSTA MESA





1.2b | CAMPUS PLAN AREAS CHRIST LUTHERAN, COSTA MESA

2. SECOND FLOOR

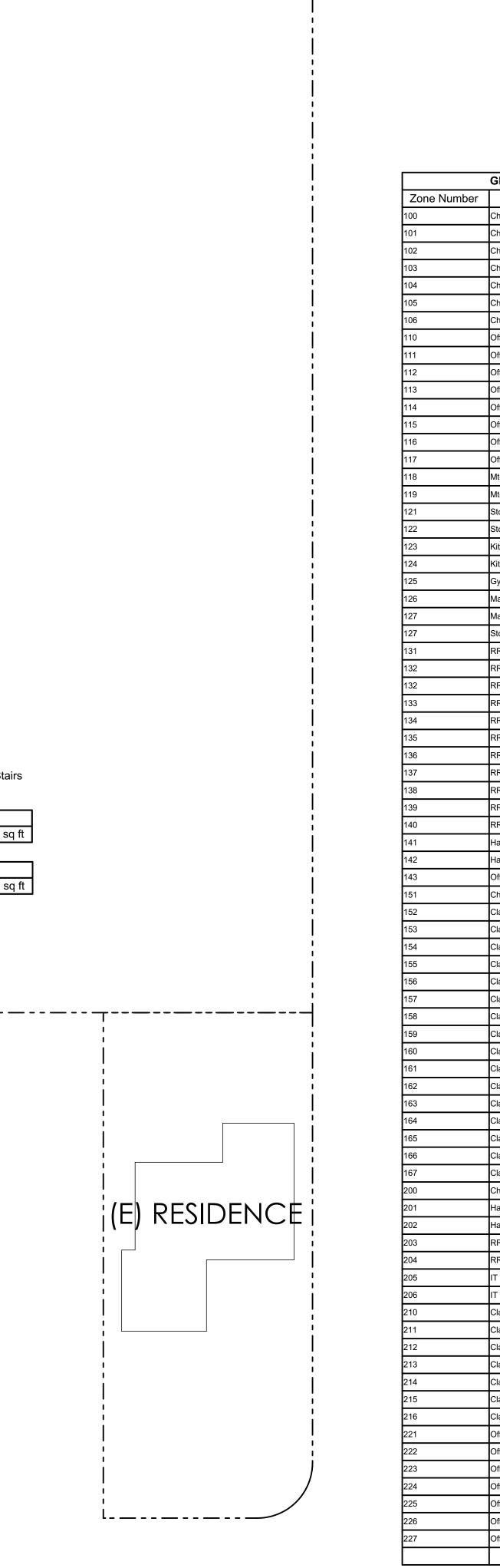
SITE 760 Victor 758 Victor

BUILDING 760 Victor

BUILDING 760 Victor

ALLOWAB 25% FAR >

NET AVAII 47,629 Sf -



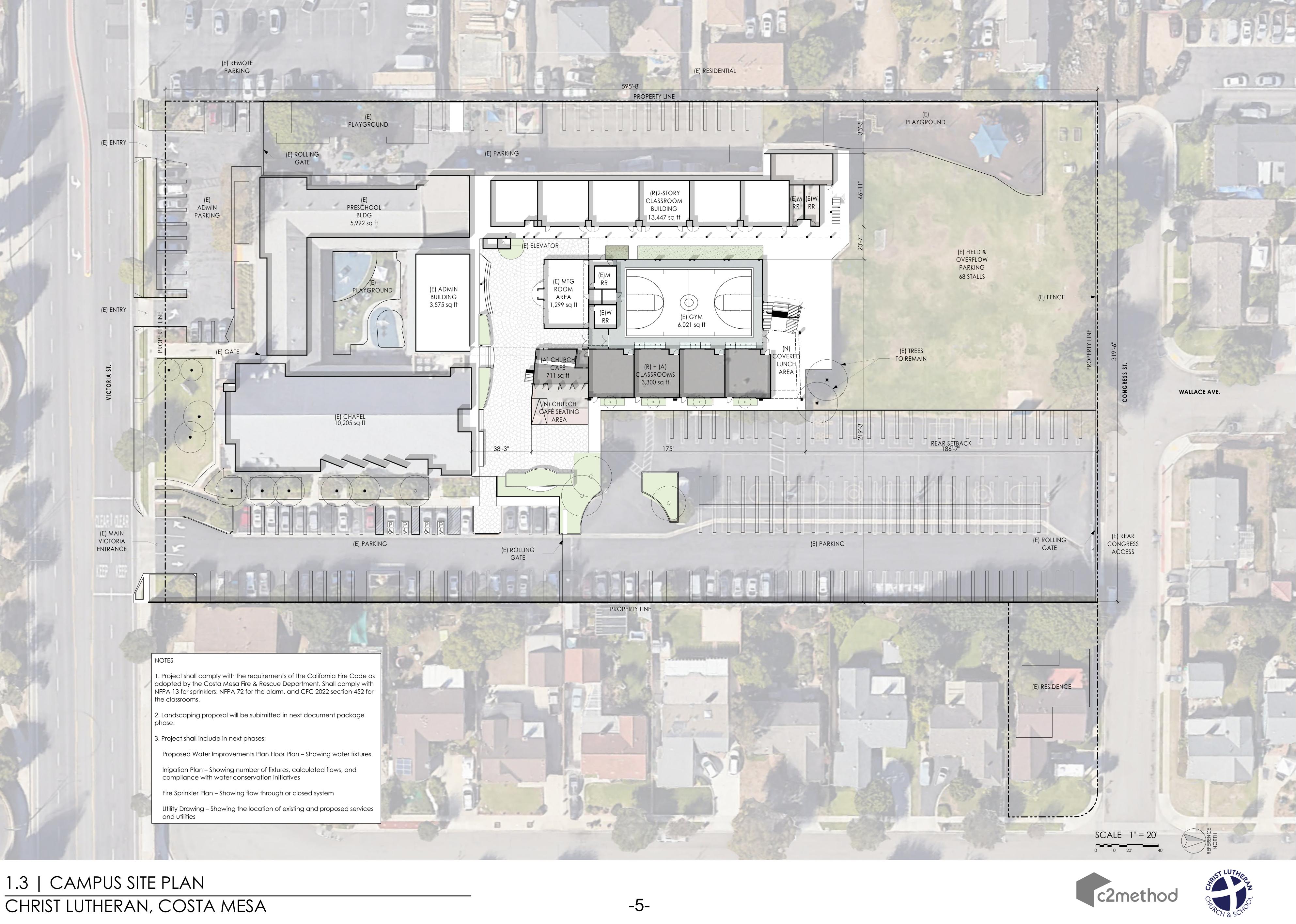


CAMPUS SUMMARY

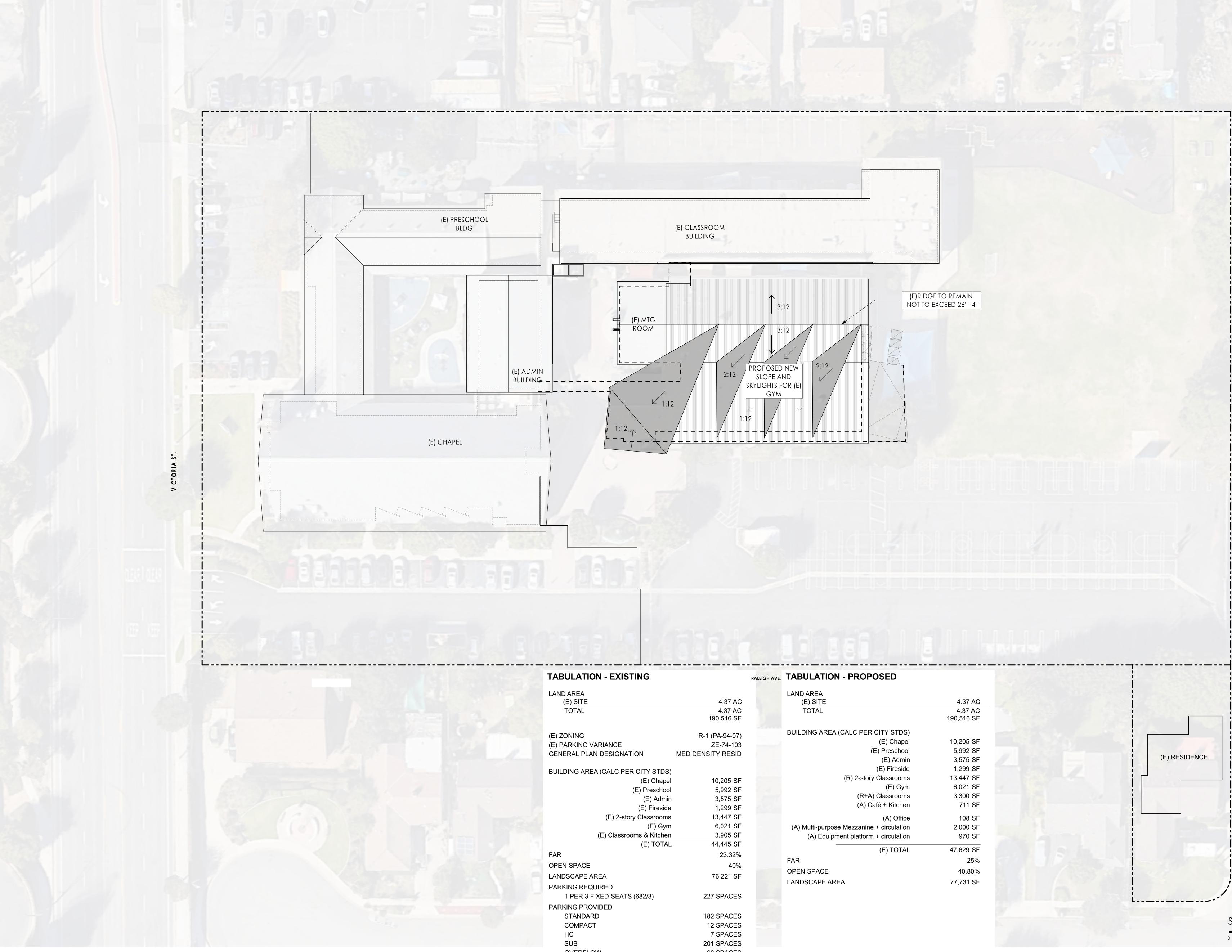
Victoria = Victoria = COMBINED :	•	4.37 AC
DING Victoria =	(per '09) 47,100 SF	(Victoria FAR = 24.7%)
DING AREA* Victoria =	•	'23 - Baseline*) (Victoria FAR = 23.32%)
DWABLE BLDG AREA* FAR X 190,516 SF site =		Victoria 47,629 SF
AVAILABLE AREA* 29 Sf - 44,444 SF =		Victoria 3,185 SF

umber	GROSS AREAS	N4.
	Zone Name	Measured Area
	Church Church	1,266 5,293
	Church	296
	Church	812
	Church	183
	Church	221
	Church	174
	Office	548
	Office Office	168 174
	Office	174
	Office	207
	Office	188
	Office	134
	Office	142
	Mtg	1,198
	Mtg Sto	101 29
	Sto	43
	Kitchen	491
	Kitchen	139
	Gym	5,079
	Maint	194
_	Maint	65
	Sto	199
	RR	42
	RR RR	86 132
	RR	122
	RR	60
	RR	286
	RR	206
	RR	242
	RR	244
	RR	213 217
	Hall	353
	Hall	103
	Office	68
	Church	233
	Classroom	739
	Classroom	726
	Classroom	1,174
	Classroom Classroom	949 940
	Classroom	643
	Classroom	822
	Classroom	911
	Classroom	886 594
	Classroom Classroom	594 967
	Classroom	967 958
	Classroom	957
	Church	1,203
	Church Hall	1,203 142
	Hall Hall RR	142 160 213
	Hall Hall RR RR	142 160 213 217
	Hall Hall RR RR IT	142 160 213 217 498
	Hall Hall RR RR IT IT	142 160 213 217 498 105
	Hall Hall RR RR IT	142 160 213 217 498
	Hall Hall RR RR IT IT Classroom	142 160 213 217 498 105 822
	Hall Hall RR RR IT IT Classroom Classroom	142 160 213 217 498 105 822 911
	Hall Hall RR RR IT Classroom Classroom Classroom	142 160 213 217 498 105 822 911 911
	Hall Hall Hall RR RR IT IT Classroom Classroom Classroom Classroom Classroom Classroom	142 160 213 217 498 105 822 911 911 911 911 886
	Hall Hall Hall RR RR IT IT Classroom	142 160 213 217 498 105 822 911 911 911 911 886 618
	Hall Hall Hall RR RR IT IT Classroom	142 160 213 217 498 105 822 911 911 911 911 886 618 201
	Hall Hall Hall RR RR IT IT Classroom	142 160 213 217 498 105 822 911 913 914 915 916
	Hall Hall Hall RR RR IT IT Classroom	142 160 213 217 498 105 822 911 911 911 911 886 618 201
	Hall Hall Hall RR RR IT IT Classroom	142 160 213 217 498 105 822 911 913 914 914 915 916 148
	Hall Hall Hall RR RR IT IT Classroom	142 160 213 217 498 105 822 911 911 911 911 911 911 911 911 911 911 911 911 913 914 915 916 148 673
	Hall Hall Hall RR RR RR IT Classroom	142 160 213 217 498 105 822 911 911 911 911 911 911 911 911 911 911 911 911 913 914 673 179





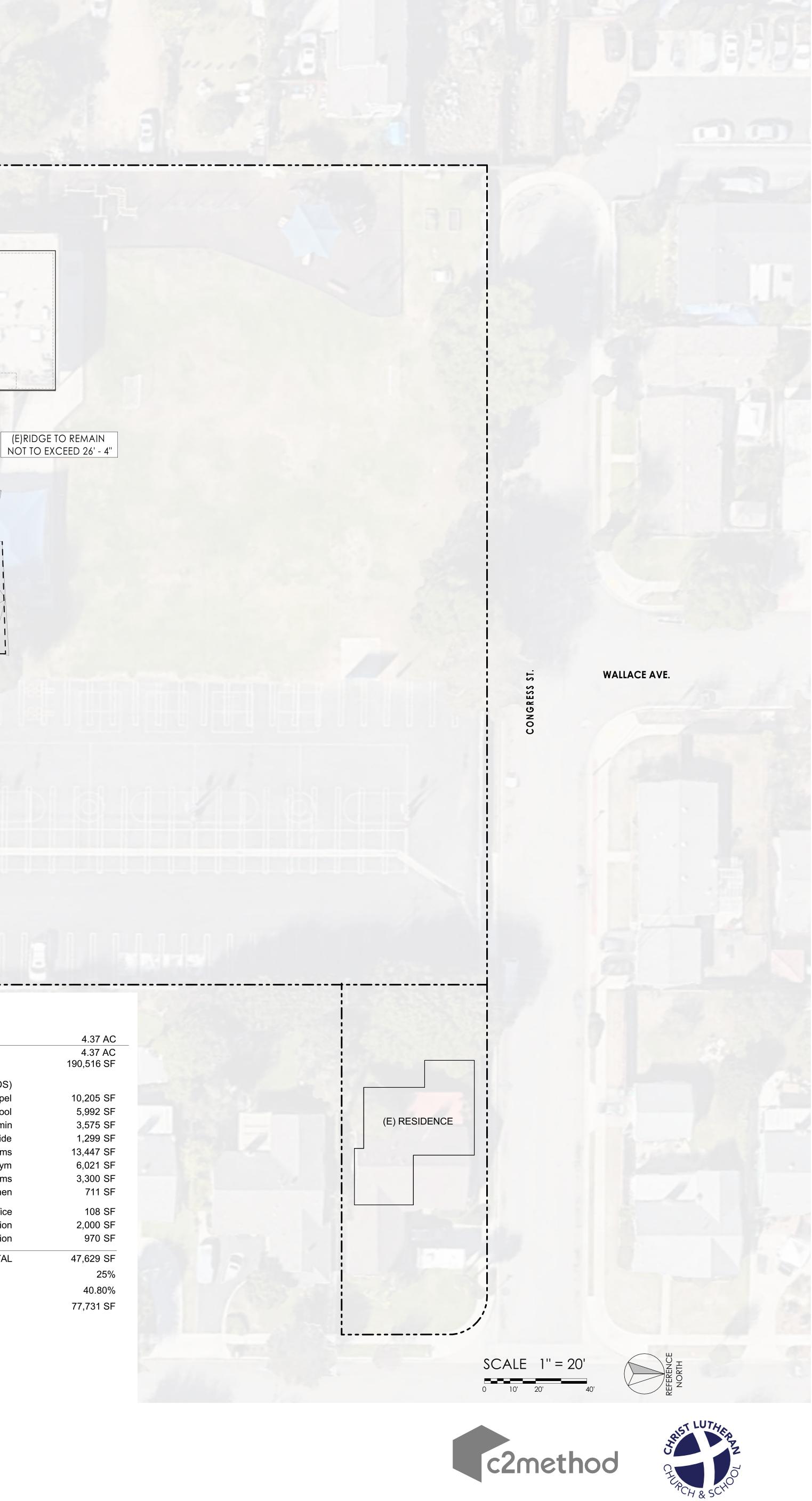




1.4 | CAMPUS ROOF PLAN & TABULATIONS CHRIST LUTHERAN, COSTA MESA

OVERFLOW 68 SPACES TOTAL 269 SPACES

-6-



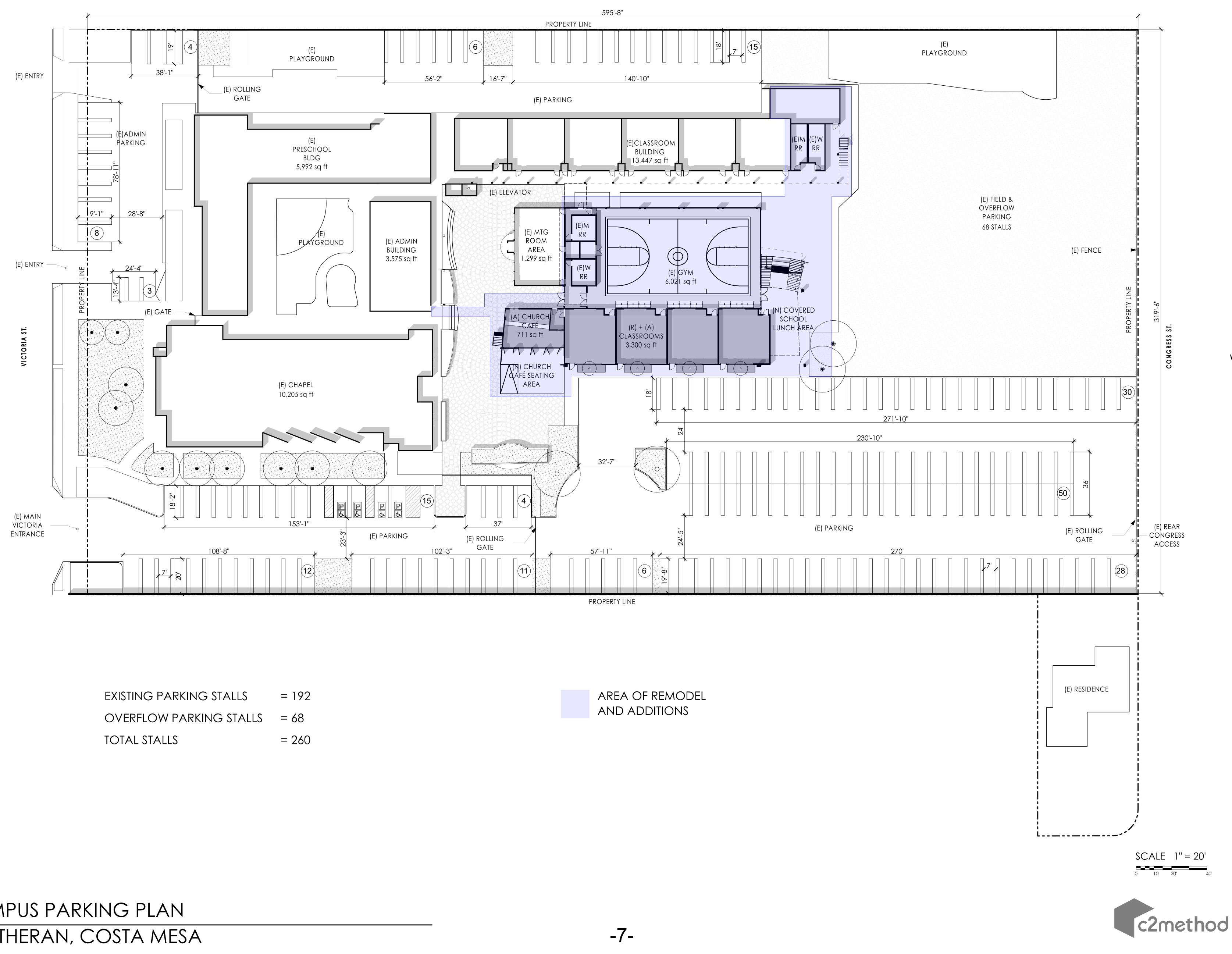
(E) Chapel (E) Preschool (E) Admin (E) Fireside (E) Gym (A) Office (E) TOTAL

77,731 SF

1.5 | CAMPUS PARKING PLAN CHRIST LUTHERAN, COSTA MESA

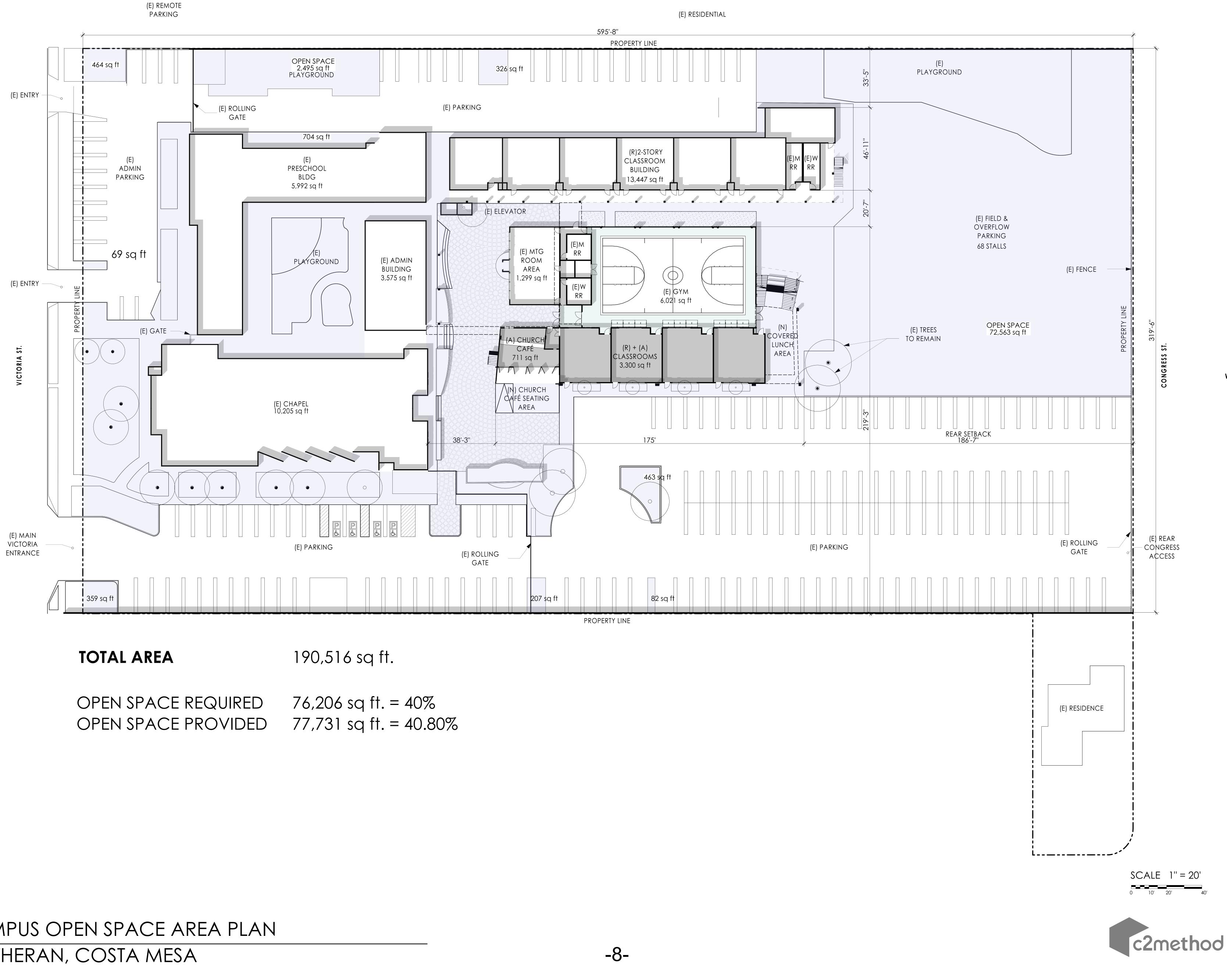
EXISTING PARKING STALLS	= 192
OVERFLOW PARKING STALLS	= 68
TOTAL STALLS	= 260

(E) REMOTE PARKING

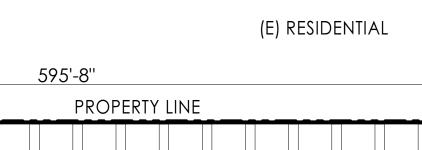




WALLACE AVE.



1.6 | CAMPUS OPEN SPACE AREA PLAN CHRIST LUTHERAN, COSTA MESA





WALLACE AVE.

PREVIOUSLY APPROVED MASTER PLAN

PROPOSED MASTER PLAN REVISION

OPEN AREAS

- (A) NEW BALCONY EXIT STAIR RELOCATION (OUTDOOR)

- (A) OUTDOOR LUNCH AREA RELOCATION

- (A) BRIDGE FROM MEZZANINE ADDITION TO ADMIN BLDG & ELEVATOR

ADDITIONS

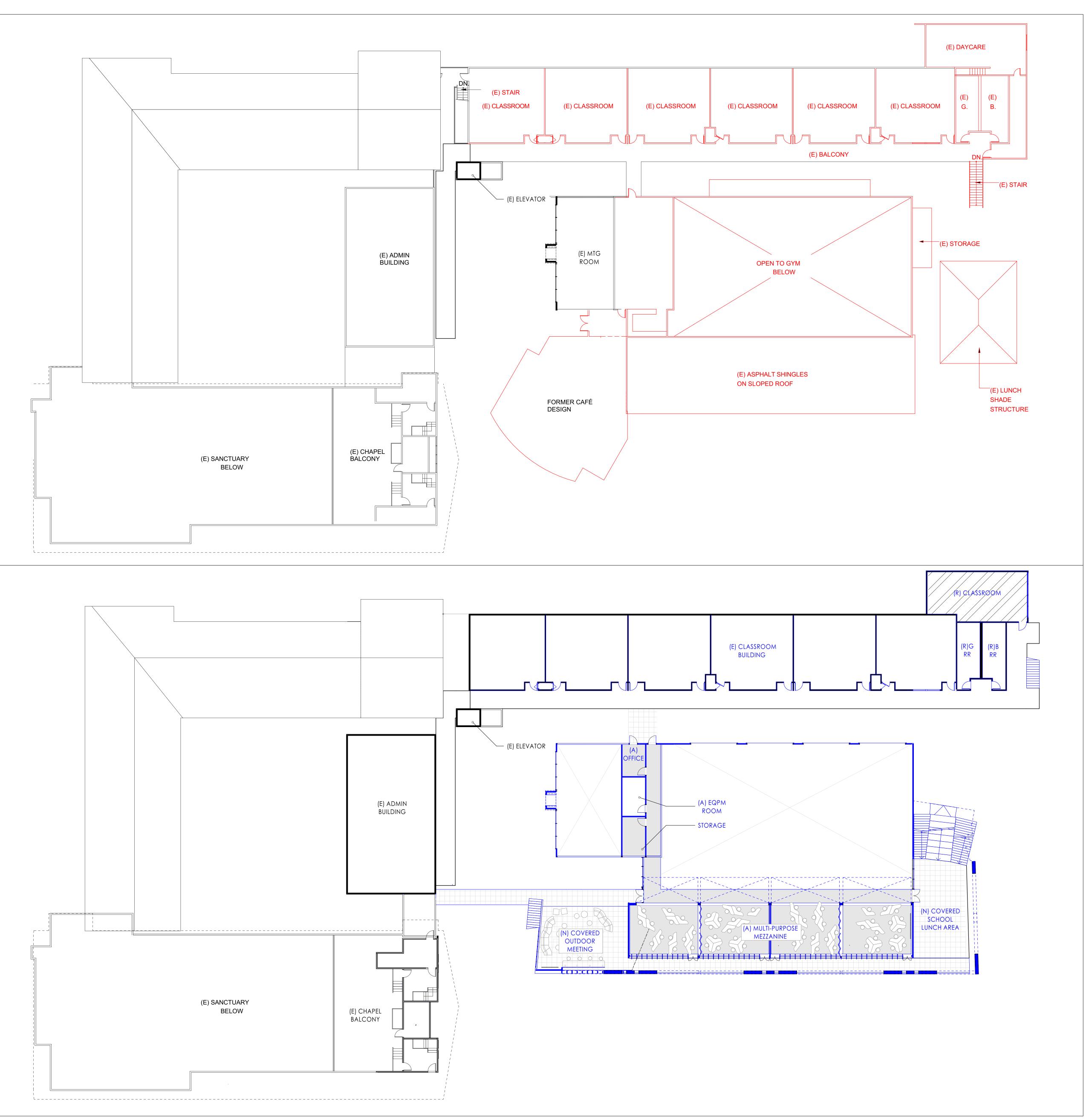
- (A) MULTI-PURPOSE MEZZANINE & EQUIPMENT PLATFORM ADDITION

- (A) CONSOLIDATE AND RELOCATE CAFE, KITCHEN AND OFFICE

REMODEL

- (R) CLASSROOM MODERNIZATION

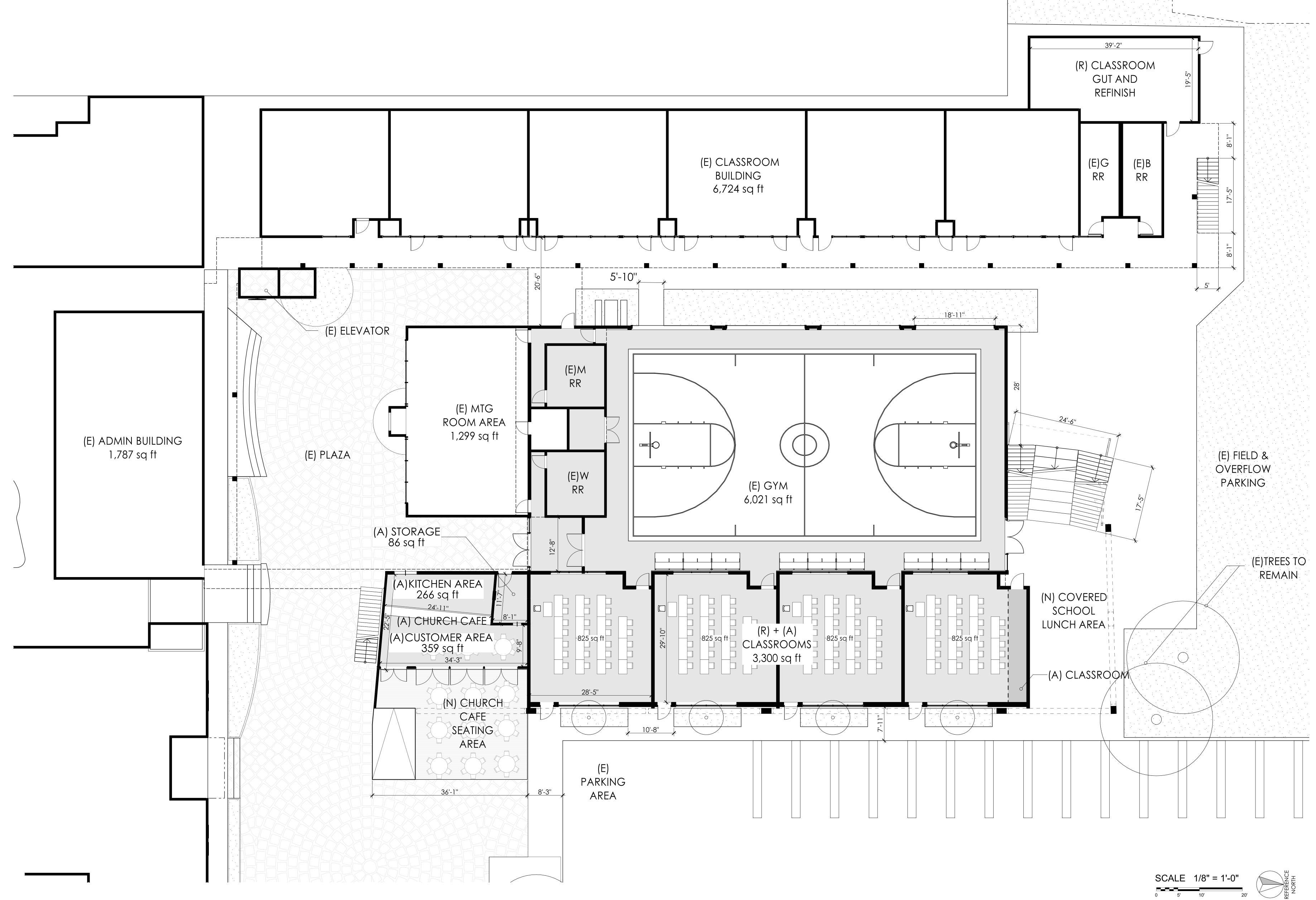
1.7 | PROPOSED MASTER PLAN CHRIST LUTHERAN, COSTA MESA



c2method





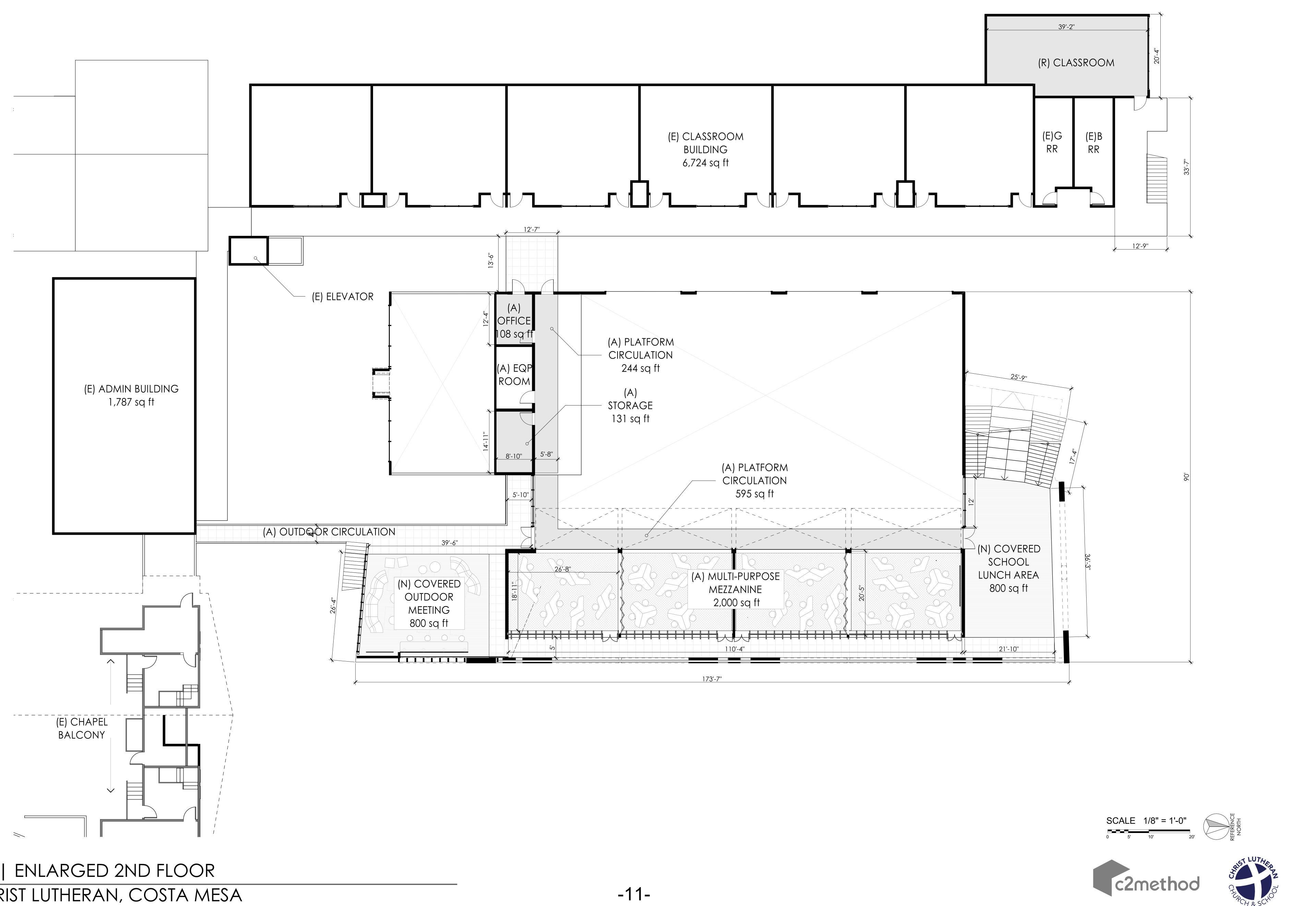


1.8 | ENLARGED 1ST FLOOR CHRIST LUTHERAN, COSTA MESA

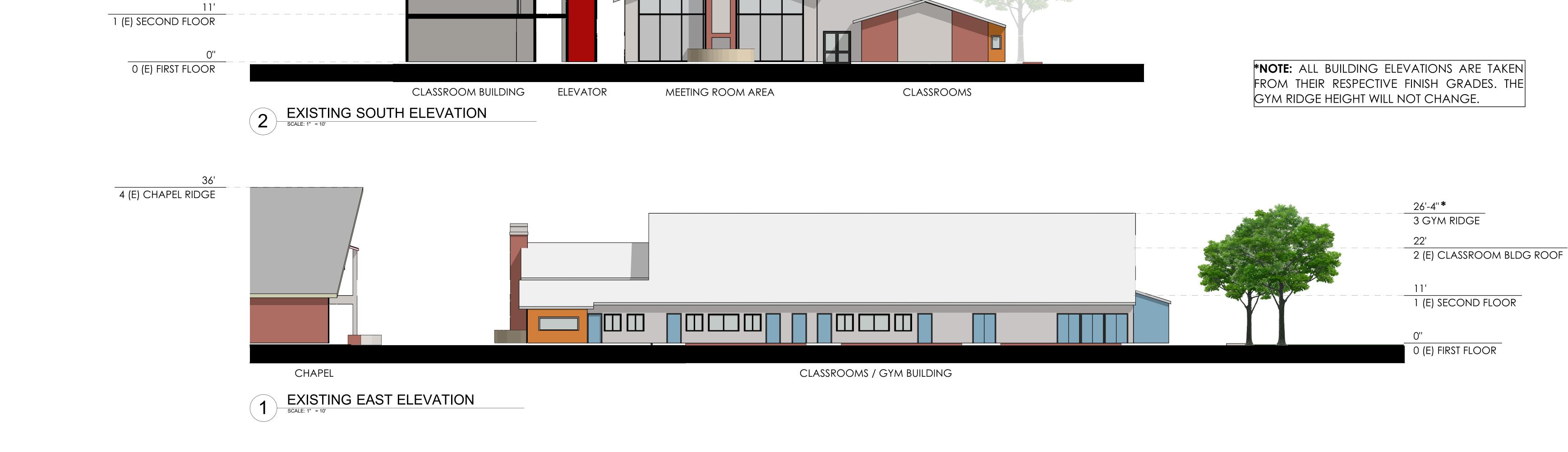
0 5' 10' 20'

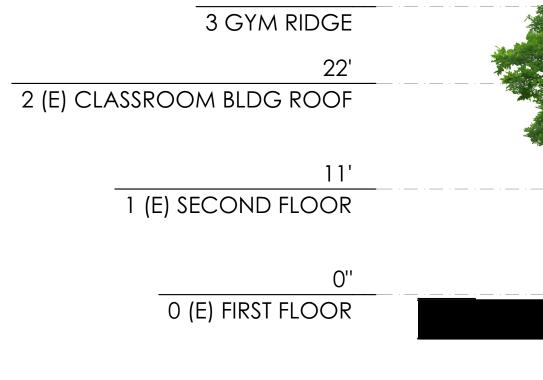


1.9 | ENLARGED 2ND FLOOR CHRIST LUTHERAN, COSTA MESA



1.10 | AS-BUILT ELEVATIONS CHRIST LUTHERAN, COSTA MESA





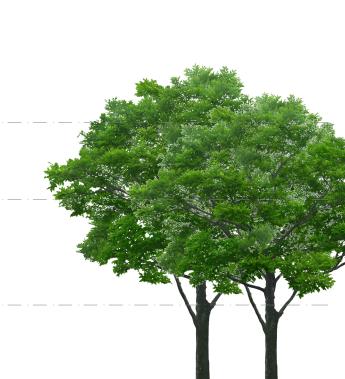
26'-4'' *

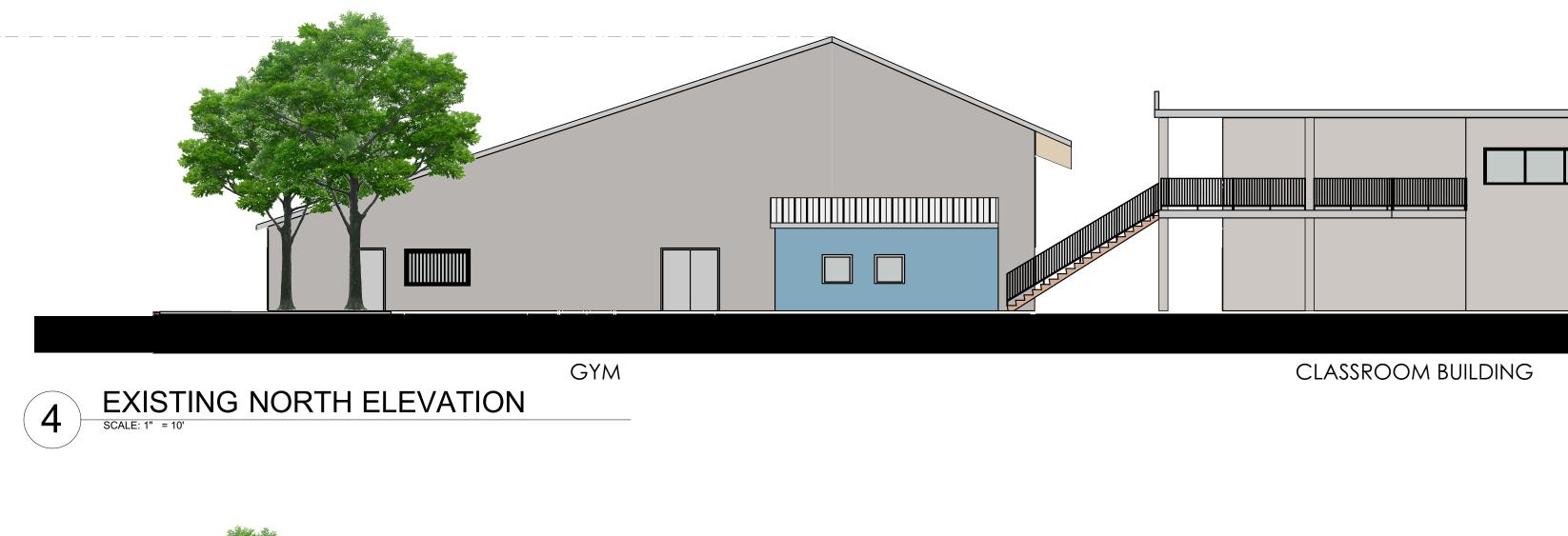
22'

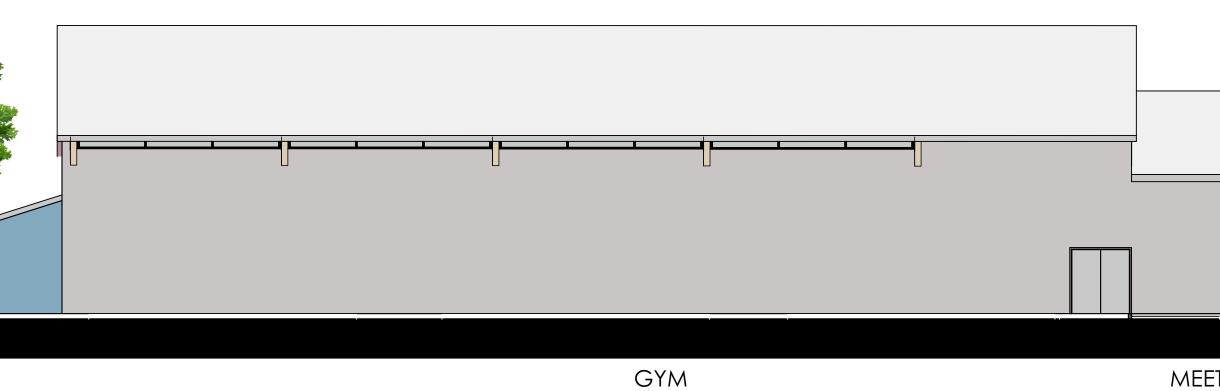
2 (E) CLASSROOM BLDG ROOF

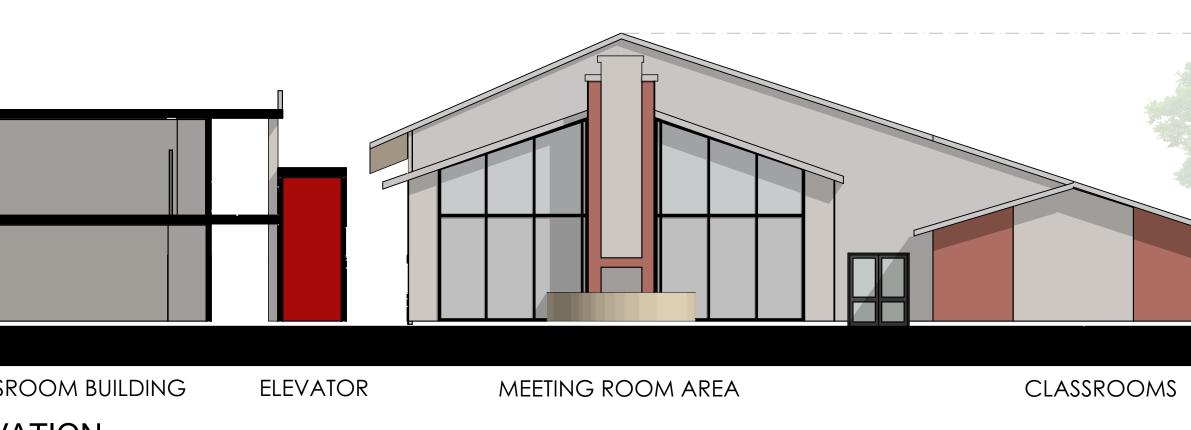
26'-4'' * 3 GYM RIDGE

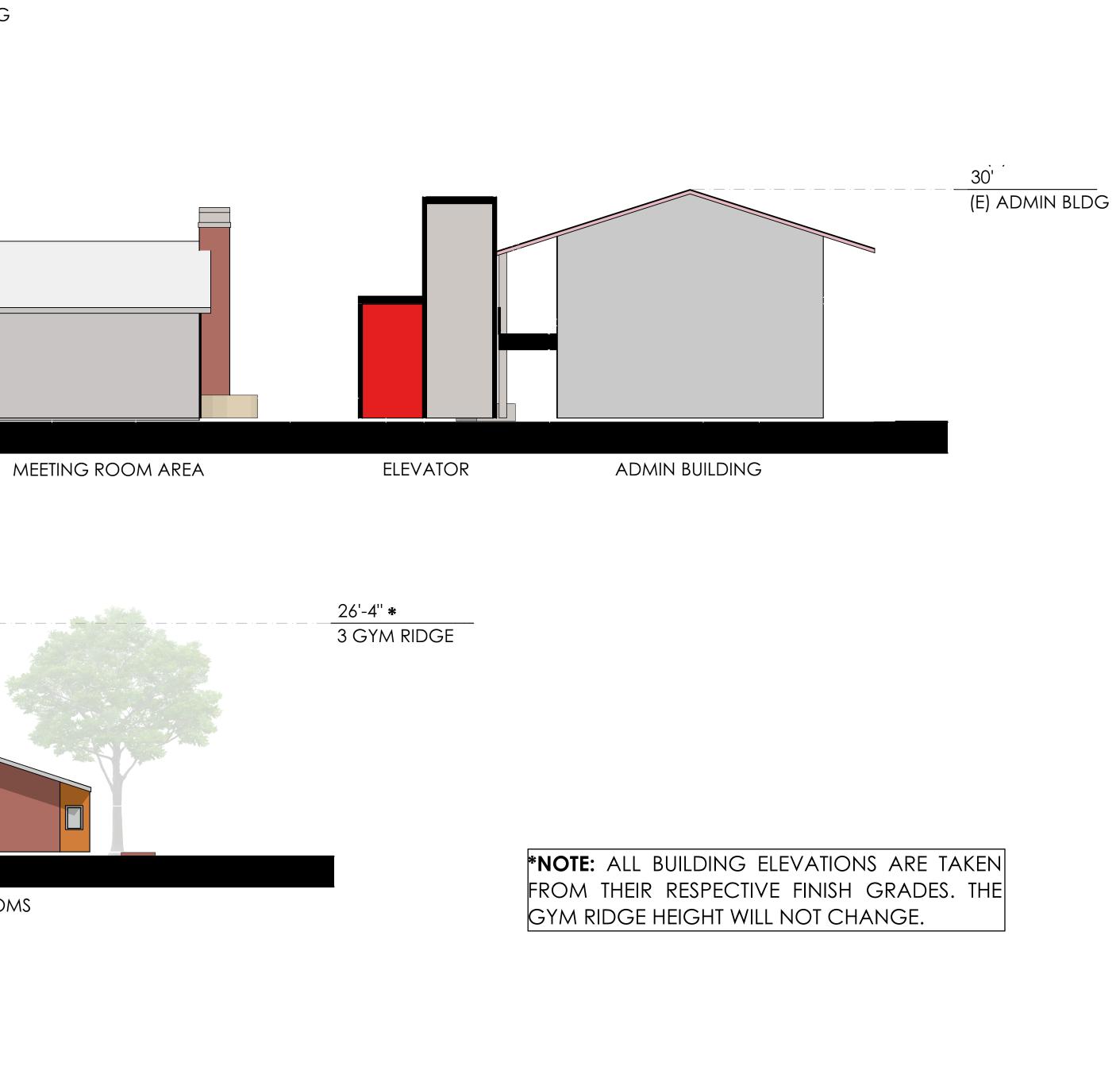












22'

11'

0''

2 (E) CLASSROOM BLDG ROOF

1 (E) SECOND FLOOR

0 (E) FIRST FLOOR

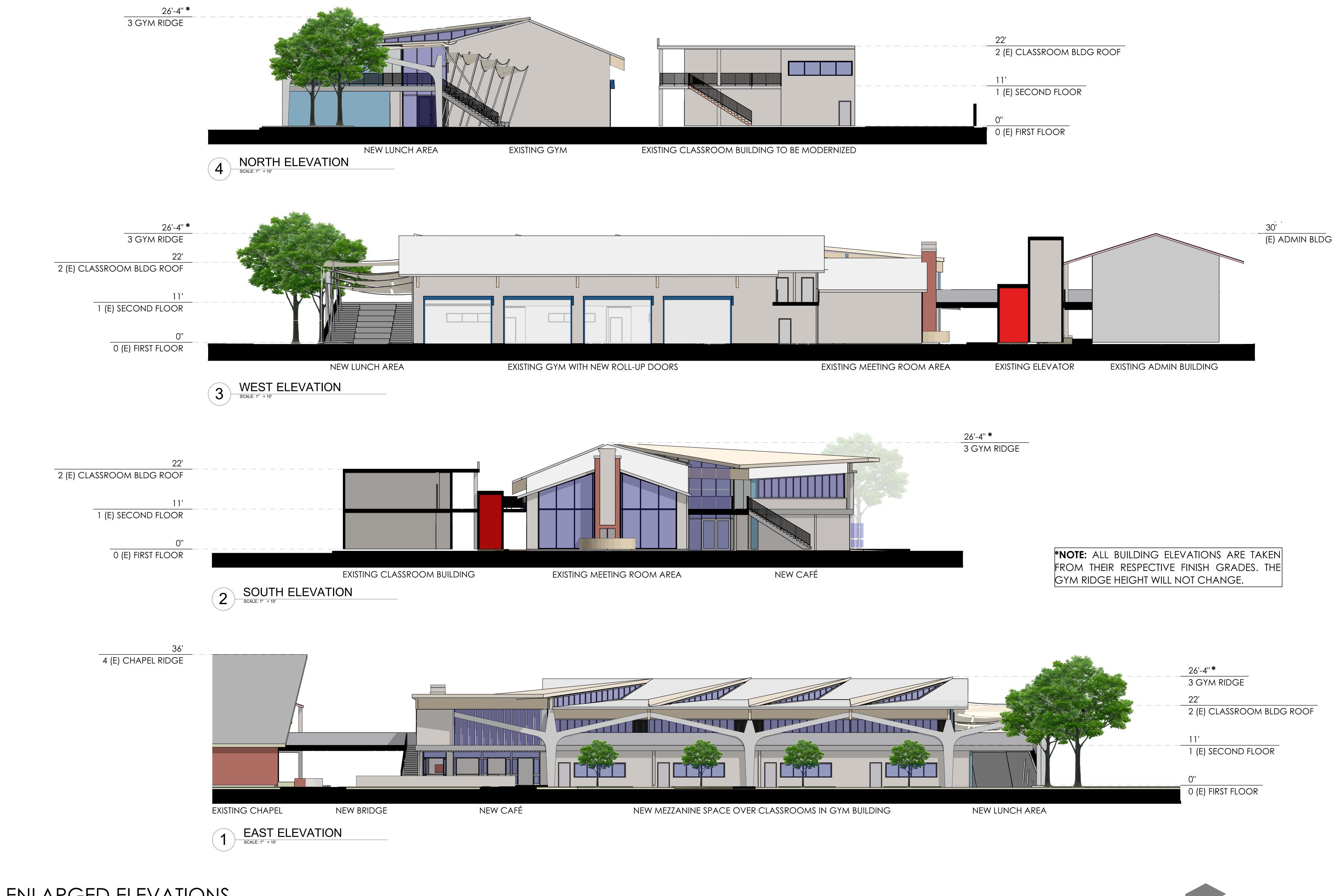






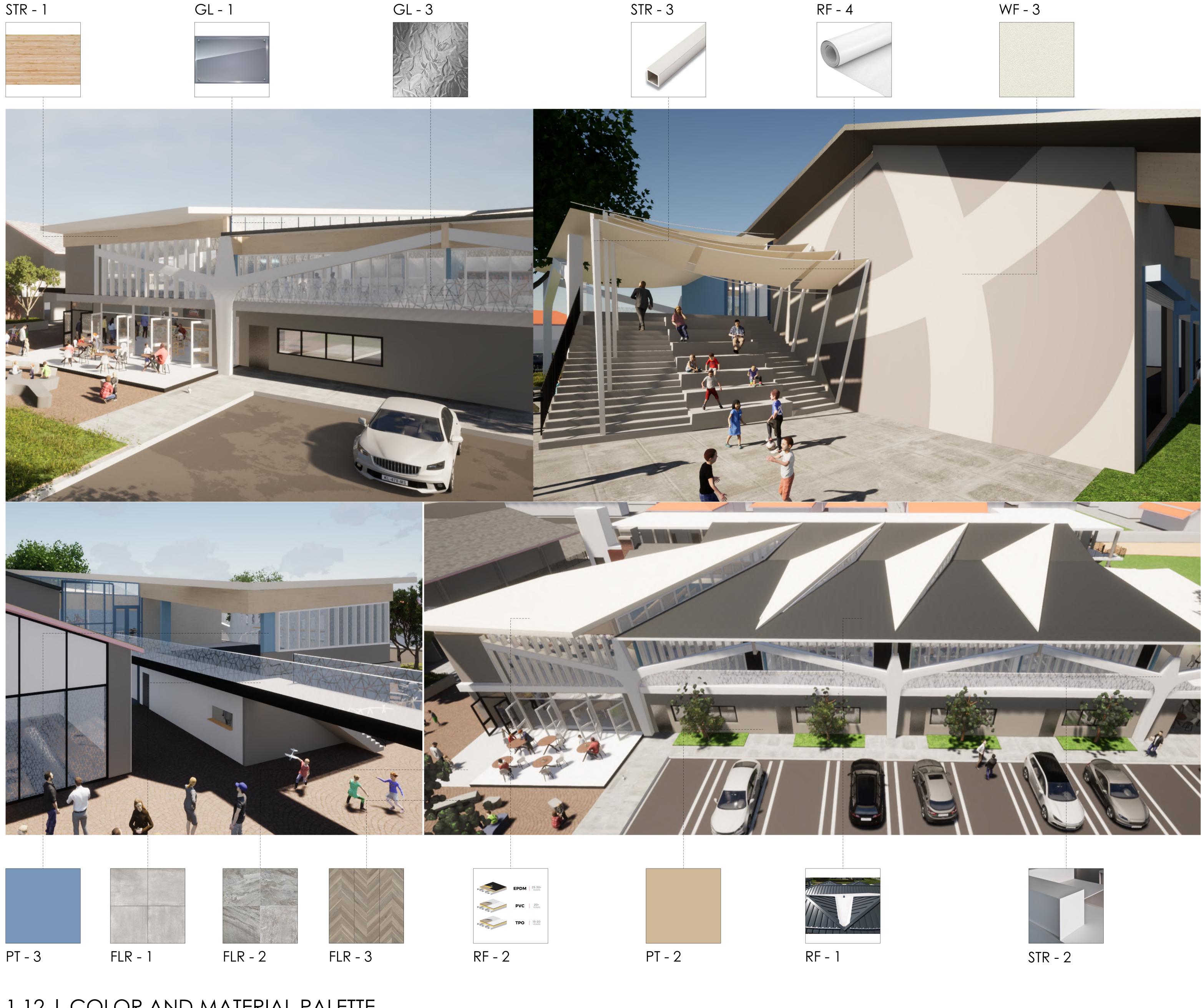


1.11 | ENLARGED ELEVATIONS CHRIST LUTHERAN, COSTA MESA









1.12 | COLOR AND MATERIAL PALETTE CHRIST LUTHERAN, COSTA MESA





WF - 3

LEGEND:

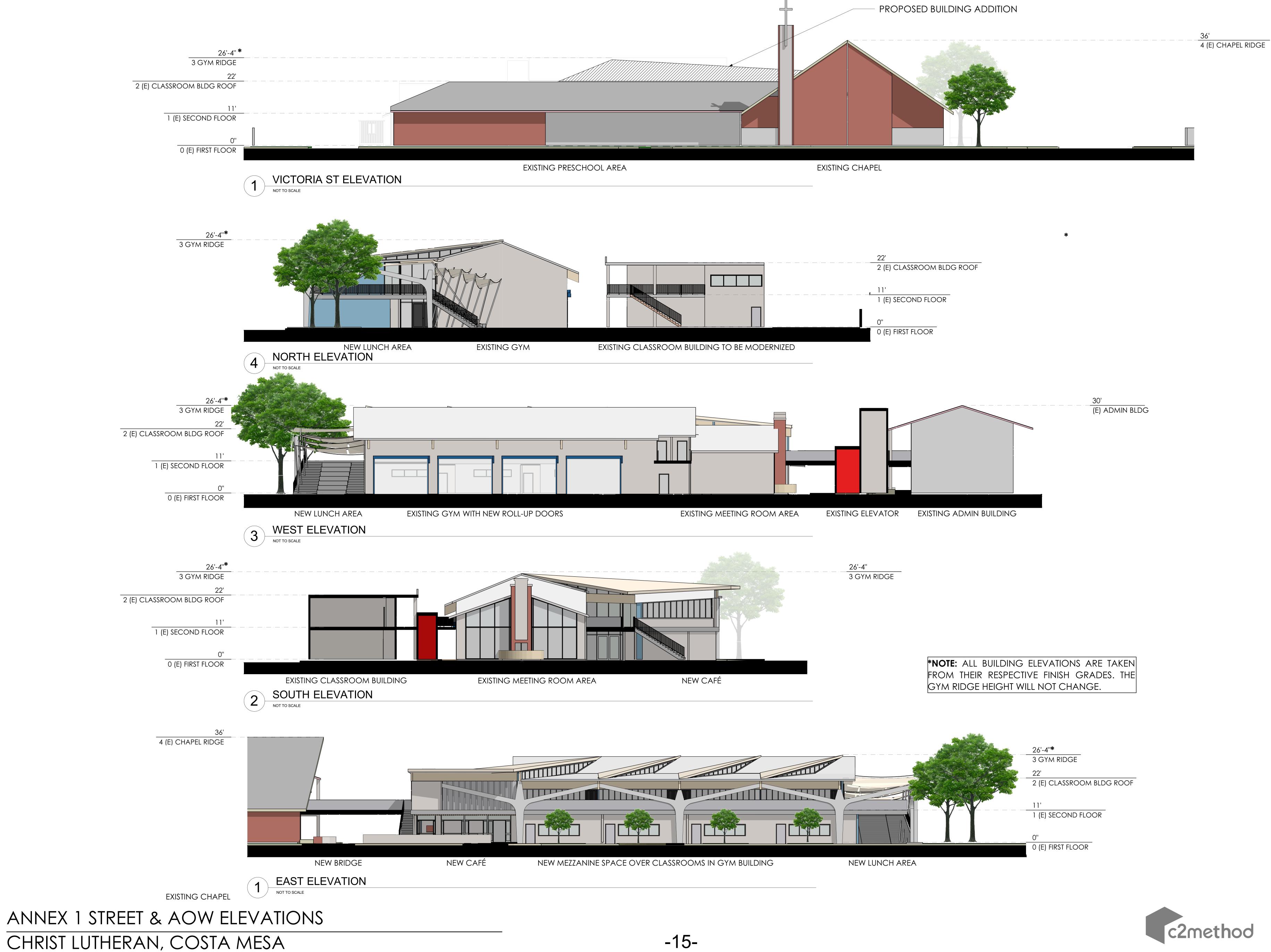
CONC - 1	CAST-IN-PLACE CONC FLATWORK
CONC - 2	PRE-CAST CONC FLATW
CONC - 3	OUTER WALLS, MATTE, "S
FLR - 1	PRE-CAST CONCRETE TIL
FLR - 2	PORCELAIN TILE PAVER
FLR - 3	PORCELAIN TILE PAVER
STR - 1	CLASS 'A' GLU-LAM
STR - 2	POWDER COATED STL COMPLEX FORM
STR - 3	POWDER COATED ALUN
RF - 1	STANDING SEAM MTL RO
RF - 2	ALT: PVC / TPO COOL R
RF - 3	ALT: ASPHALT TILE
RF - 4	Sail-Cloth anticlastic Sunshade
WF - 1	CEMENT PANEL SYSTEM
WF - 2	BRICK / STONE VENEER
WF - 3	ALT: SANDED STUCCO F
GL - 1	DUAL-PANE, LOW 'E', TEMPERED, MONOLITHIC
GL - 2	dual-pane, low 'e', te <i>i</i> storefront
GL - 3	SINGLE-PANE, TEMPERED PATTERNED, LAMINATE
PT - 1	EXTERIOR WHITE SEMI-G
PT - 2	EXTERIOR BEIGE EGGSH
PT - 3	EXTERIOR BLUE EGSHELL







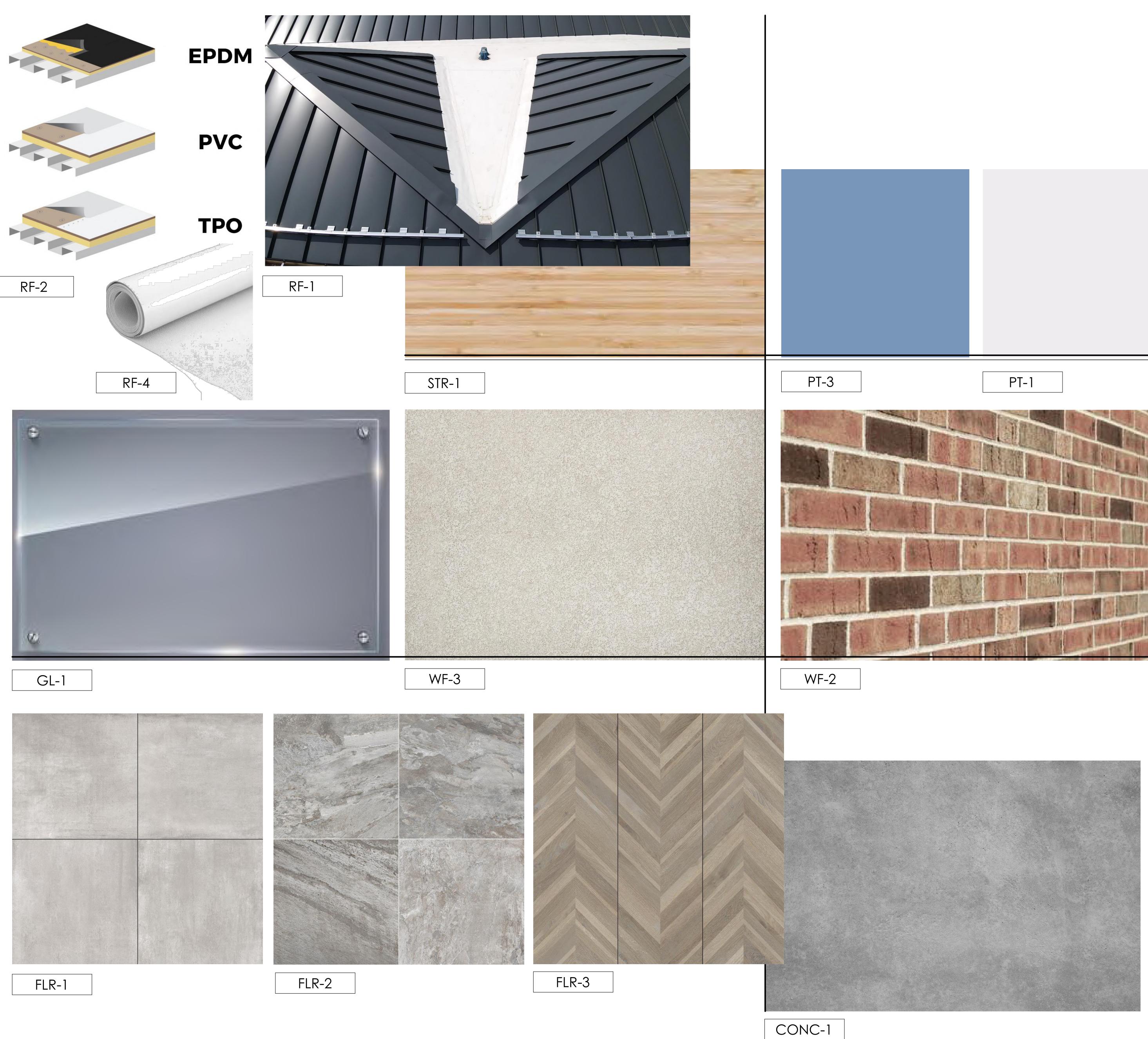
CONC FLATWORK ALLS, MATTE, "SAND" CONCRETE TILE IN TILE PAVER IN TILE PAVER GLU-LAM COATED STL FORM COATED ALUM FINS SEAM MTL ROOF / TPO COOL ROOF IALT TILE TH ANTICLASTIC PANEL SYSTEM ONE VENEER DED STUCCO FINISH NE, LOW 'E', , MONOLITHIC NE, LOW 'E', TEMPERED, NT ANE, TEMPERED, D, LAMINATE WHITE SEMI-GLOSS BEIGE EGGSHELL BLUE EGSHELL



4 (E) CHAPEL RIDGE



ANNEX 2 MATERIAL BOARD CHRIST LUTHERAN, COSTA MESA



EXTERIOR FII	NISH SC
	SYM
CONCRETE	CON
FLOOR	FLR-1
	FLR-2
	FLR-3
STRUCTURE	STR-1
	STR-2
	STR-3
ROOF	RF-1
	RF-2
	RF-3
	RF-4
WALL	WF-1
	WF-2
	WF-3
GLASS	GL-1
	GL-3
PAINT	PT-1
	PT-2
	PT-3





SCHEDULE MBOL DNC-1



MATERIAL BOARD SCHEDULE CHRIST LUTHERAN, COSTA MESA

EXTERIOR FINISH SCHEDULE

	Symbol	Description
CONCRETE	CONC-1	Cast-in-place CONC fl
	CONC-2	Pre-cast CONC flatwor
	CONC-3	_
FLOOR	FLR-1	Pre-cast CONC tile
	FLR-2	Porcelain tile paver
	FLR-3	Porcelain tile paver
STRUCTURE	STR-1	Class 'A' Glu-Iam
	STR-2	Powder coated STL co
	STR-3	Powder coated ALUM
ROOF	RF-1	Standing seam MTL roo
	RF-2	Alt: PVC/ TPO Cool Ro
	RF-3	Alt: Aspahlt tile
	RF-4	Sail-cloth anticlastic su
WALL	WF-1	Cement panel system
	WF-2	Brick/ stone veneer
	WF-3	Alt: Sanded stucco fini
GLASS	GL-1	Dual-pane, Low 'E', ter
	GL-2	Dual-pane, Low 'E', ter
	GL-3	Single-pane, tempered
PAINT	PT-1	Exterior White semi-glo
	PT-2	Exterior Beige eggshell
	PT-3	Exterior Blue eggshell

flatwork ork

omplex form

fins

oof

oof

unshade

nish

mpered, monolithic mpered, storefront ed, patterned laminate OSS

Use

_

Broom finish site flatwork

Elevated walkway Café finish surface Café finish surface Gym/long-span roof Complex vertical forms Lightweight fins & posts Gym roof field Gym roof skylight Gym roof alternate Lunch area roof Gym and classroom wall Enhanced finish near chapel Exterior wall alternate

System storefront Raised walkway railing MTL trim & accents Field color Accent color







CHRIST LUTHERAN, COSTA MESA

