Appendix 1.0 Development Plans

FAITH BIBLE CHURCH

PROPOSED WORSHIP BUILDING AND SITE IMPROVEMENTS

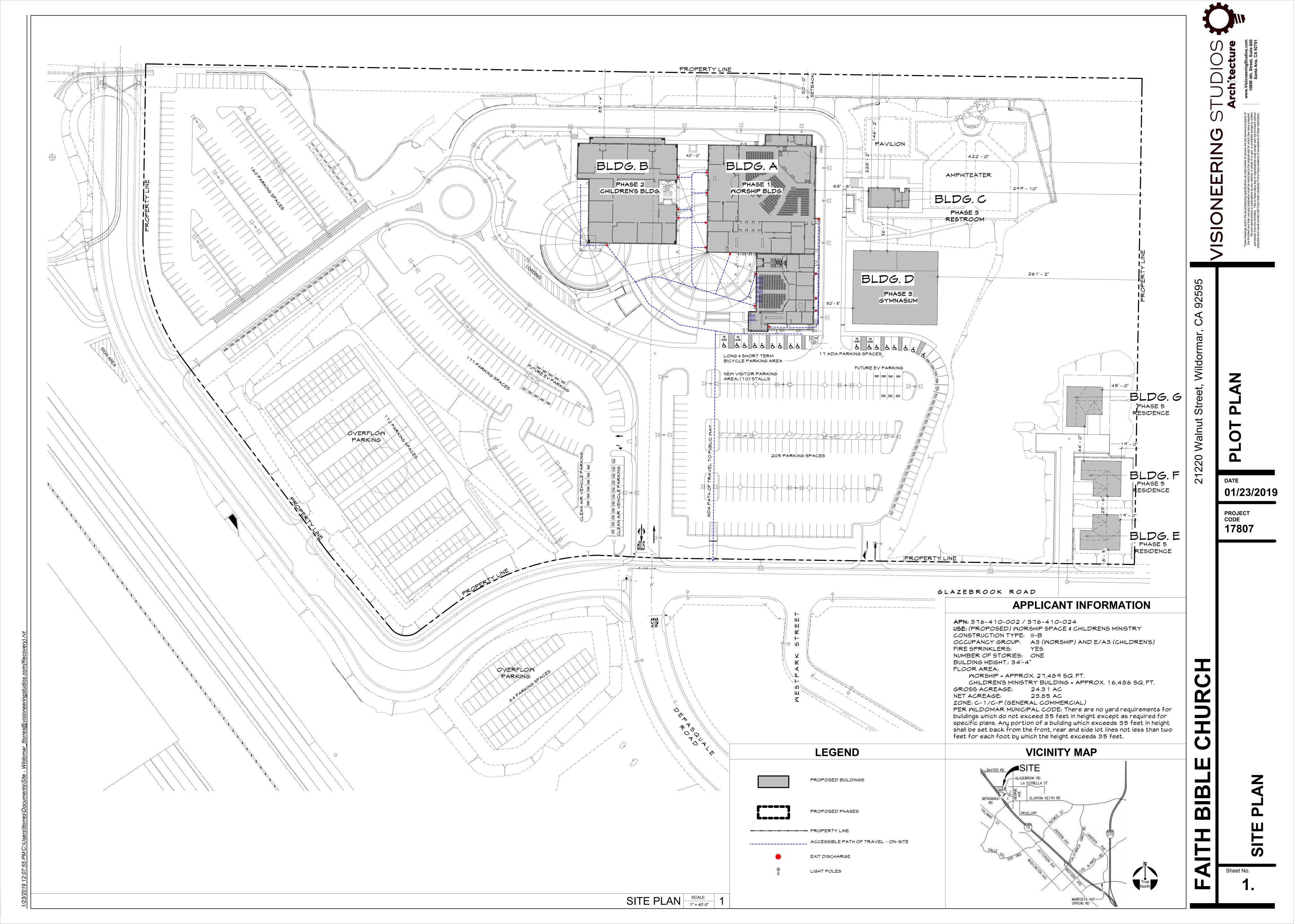
Wildormar, CA 92595

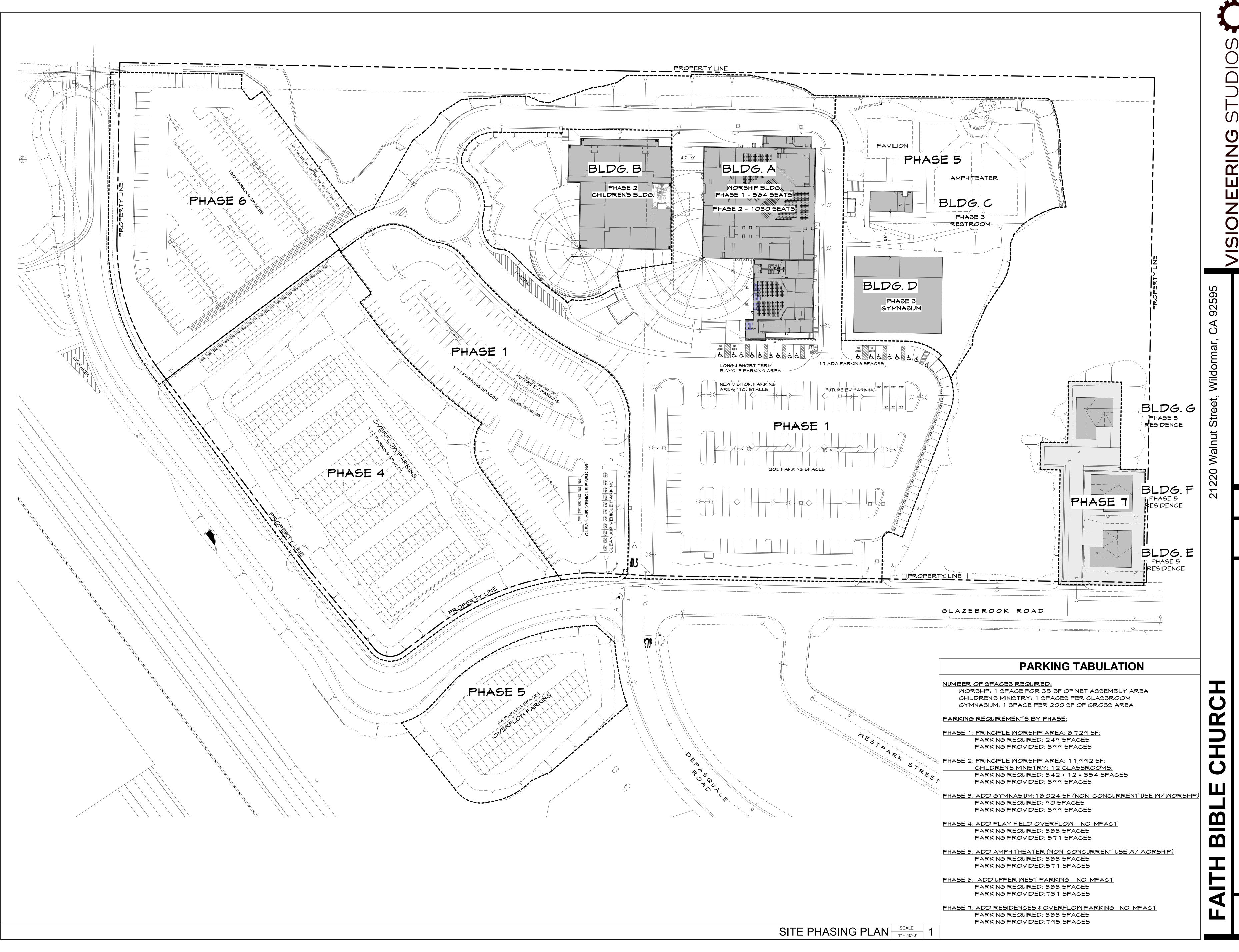


PLOT PLAN

01/23/2019

C S





01/23/2019

PROJECT CODE 17807

PROJECT SUMMARY

APN: 376-410-002 \$ 376-410-024 ZONE: C-1/C-P SITE AREA: 24.31 ACRES

A-3 MORSHIP CENTER & A-3/E CHILDREN'S MINISTRY BUILDING

CONSTRUCTION TYPE- TYPE III-B FULLY SPRINKLERED
TOTAL PROPOSED AREA FOR WORSHIP = APPROX. 27,489 SQ. FT. TOTAL PROPOSED AREA FOR CHILDREN'S MINISTRY BUILDING = APPROX. 16,486 SQ. FT.

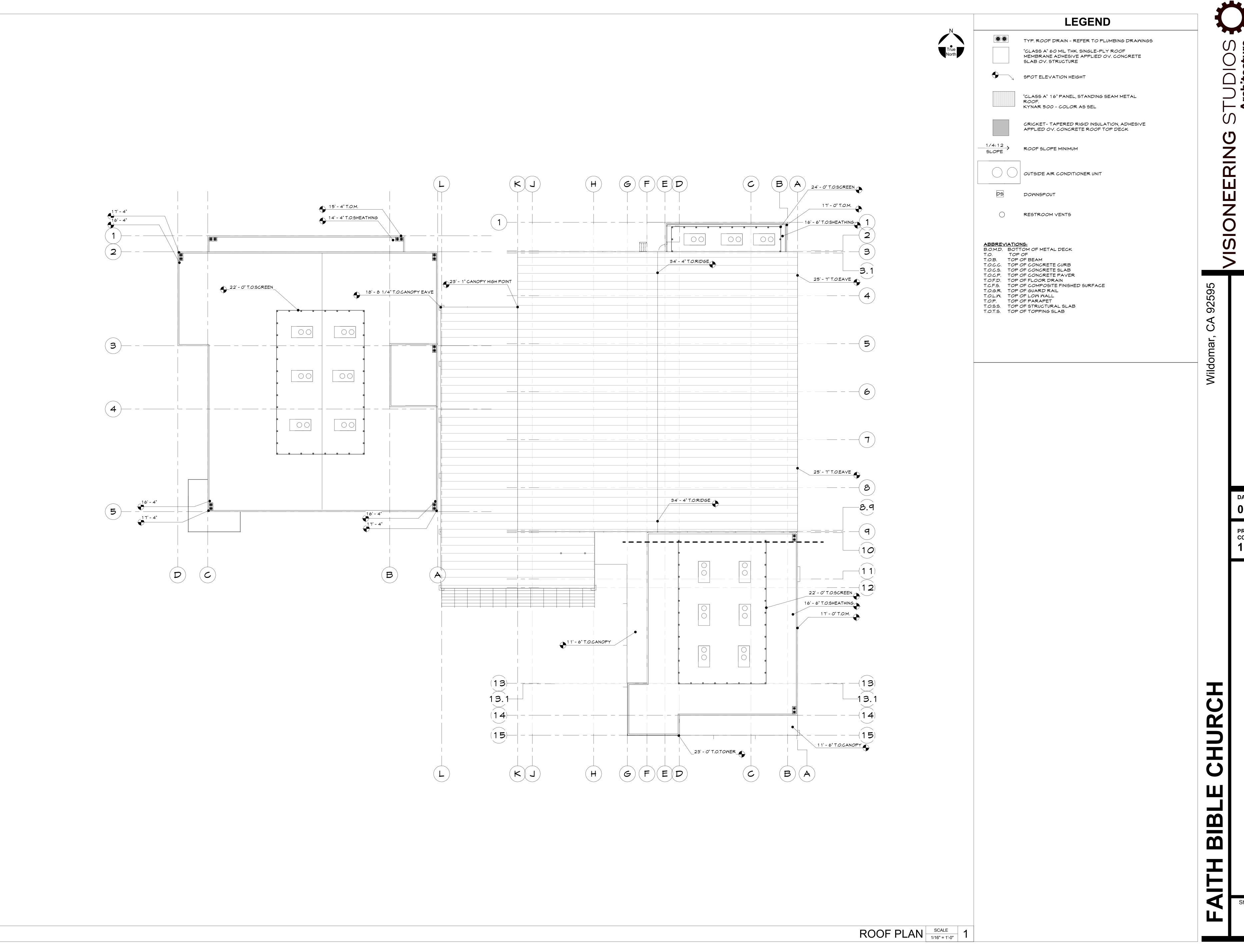
SEATING SCHEDULE

PHASE 1				
TYPE	COUNT			
NON-FIXED	577			
ADA	7			
TOTAL	_: 584			

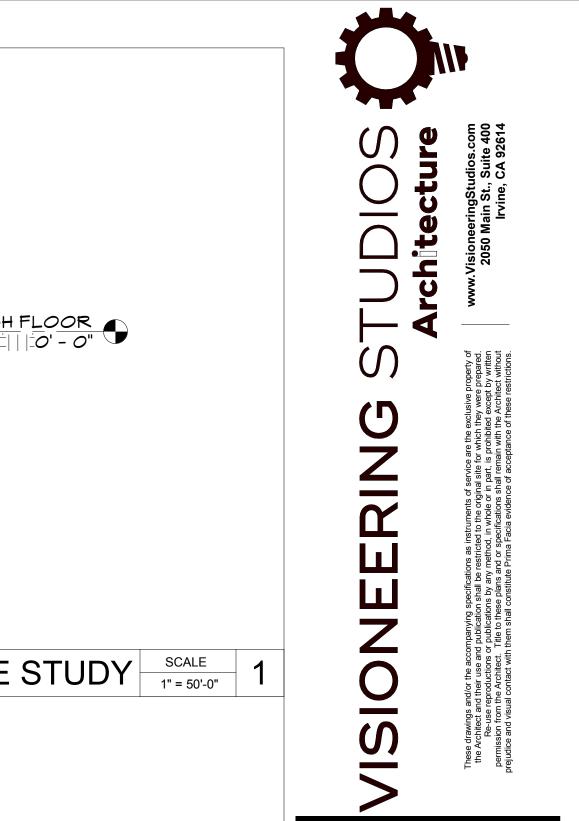
PHASE 2				
TYPE	COUNT			
NON-FIXED	1018			
ADA	12			
TOTAL: 1030				

01/23/2019

OVERALL FLOOR PLAN - FULL BUILDOUT SCALE 1/16" = 1'-0" 1



01/23/2019



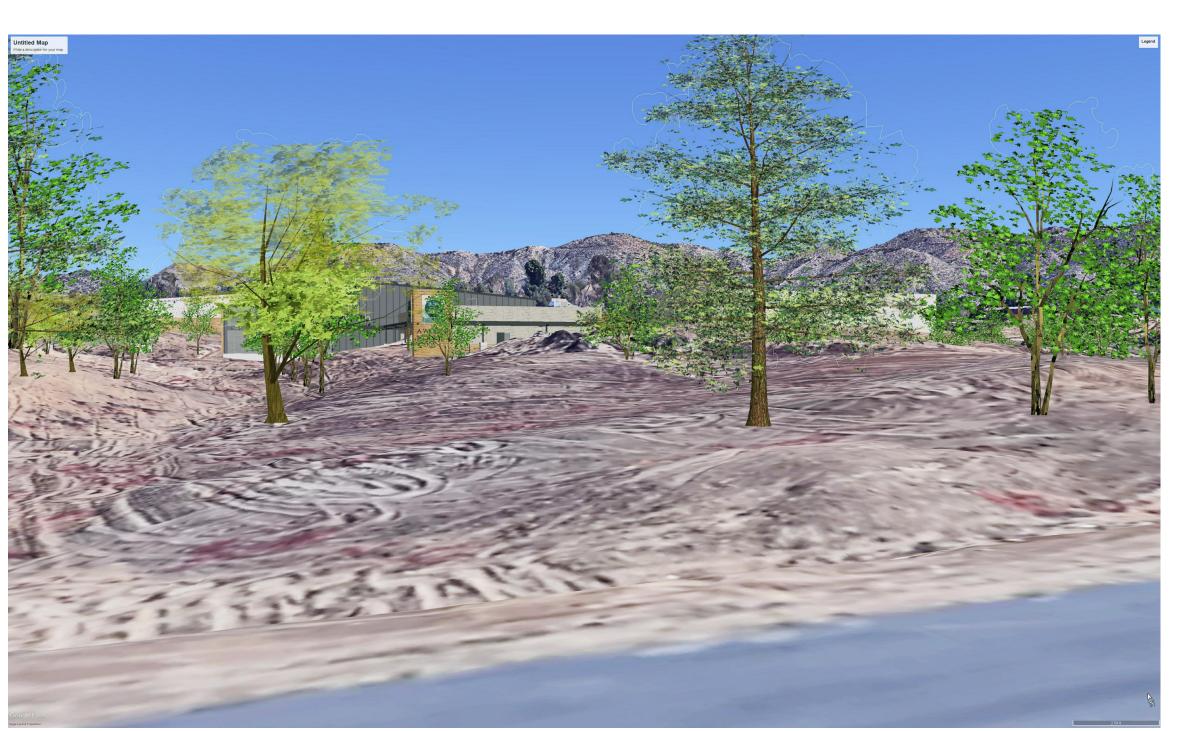
Wildomar,

EAST SIGHT LINE STUDY SCALE 1" = 50'-0" 1

WEST SIGHTLINE STUDY SCALE 1" = 50'-0" 2

01/23/2019

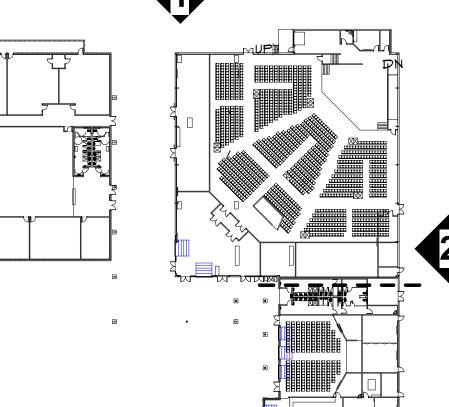






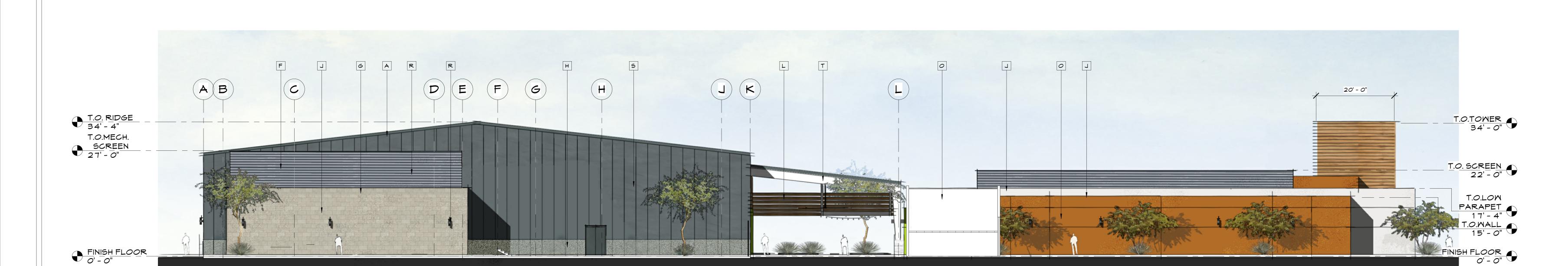
T.O.P. TOP OF PARAPET T.O.M. TOP OF MASONRY T.O.T.S. TOP OF TOPPING SLAB

LEGEND T.O. TOP OF T.O.B. TOP OF BEAM T.O.C.C. TOP OF CONCRETE CURB T.O.C.S. TOP OF CONCRETE SLAB T.O.G.R. TOP OF GUARD RAIL T.O.L.M. TOP OF LOW WALL



EAST COLOR ELEVATION SCALE 3/32" = 1'-0" 2

KEY PLAN



NORTH COLOR ELEVATION SCALE
3/32" = 1'-0"

(1211) (10)(9)8.9 T.O. RIDGE 34' - 4" T.O.MECH. SCREEN 27' - 0" T.O.MER 23' - 0" T.O.P 18' - 8" T.O.MER 23' - 0" T.O. SCREEN 22' - 0" T.O. P 18' - 8" T.O.LOW PARAPET 17' - 4"

EXTERIOR FINISH SCHEDULE

PREFAB ROOF PANEL SYSTEM; R-38 COMPOSITE RIGID INSULATION ALUMINUM STOREFRONT SYSTEM - BRONZE ALUMINUM WITH PPG - SOLARCOOL (DUAL PANEL ASSEMBLY) GRAY GLASS. ONE INCH ASSEMBLY

FIBER CEMENT LAP SIDING OV. WEATHER BARRIER OV. 2X RUNNERS HOLLOW METAL DOOR ACOUSTICALLY INSULATED MOTORIZED COILING DOOR

F MECHANICAL SCREEN, TYPICAL FOR ROOF TOP UNITS G METAL COPING FACTORY PRE-FINISH

H PRE-ENGINEERED BUILDING SYSTEM WITH R-19 INSULATED WALL PANELS AND FACTORY SIMULATED MASONRY FINISH; COLOR SHALL BE SURREY BEIGE J CMU WALL - ANGELUS - SHORELINE BURNISHED. FINISHED WITH APPROVED WATER REPELLENT AT ALL EXTERIOR EXPOSED SIDES K MANUFACTURED STONE VENEER - CORONADO STONE - FINISHED WITH APPROVED WATER REPELLENT AT ALL EXTERIOR EXPOSED SIDES L WOOD SLATS 1X6 CEDAR STAINED AND SEALED ALL SIDES FASTENED WITH GALVANIZED METAL FATENERS - SHERWIN WILLIAMS - SW3118-B FRUITWOOD

M PROPOSED BUILDING GRAPHIC AREA UNDER SEPARATE PERMIT N CEDAR WOOD SLATS FENCE, 6'-0" HIGH STAINED AND SEALED ALL SIDES, FASTENED WITH GALVANIZED FATENERS ON PAINTED STEEL TUBE FRAME WITH GATE

O 2-COAT PLASTER SYSTEM, DIRECT APPLIED TO CMU SUBSTRATE P SHEET METAL CORNICE AND COPING FACTORY PRE-FINISH Q 3X3 HORIZONTAL CEDAR MOOD SLATS AT 10" ON CENTER WITH 3 INTERMEDIATE VERTICAL MEMBERS, ONE AT EACH END. STAIN AND SEAL ALL SIDES

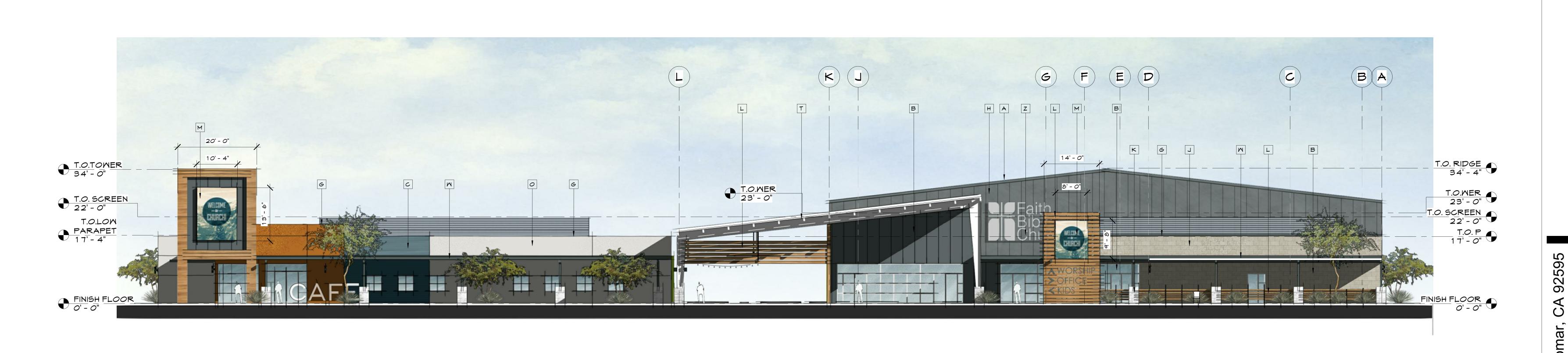
S PRE-ENGINEERED BUILDING SYSTEM WITH R-19 INSULATED WALL PANELS T PRE-ENGINEERED CANOPY WITH BACK BRACE AND GUTTER WITH DOWN SPOUTS

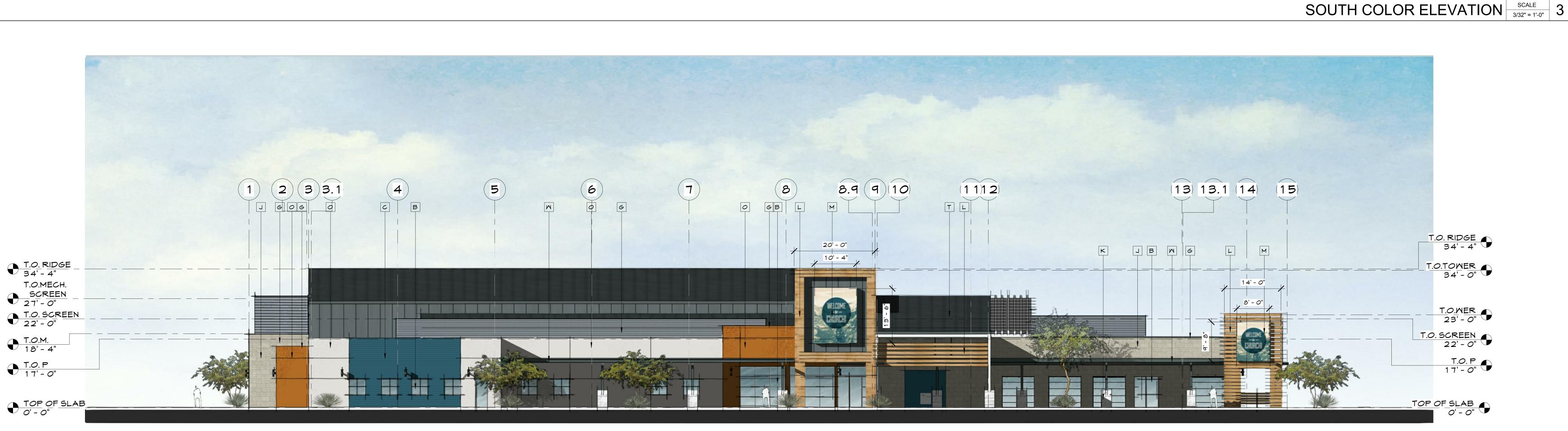
U ALUMINIUM HANDRAIL V 6X10 T/S DOUBLE MEMBERS WITH TAPERED END AS SHOWN, FINISH WITH (2) COATS OF ENAMEL PAINT OVER PRIMER M TUBE STEEL CANOPY STRUCTURE MEMBERS, PAINT FINISH WITH (2) COATS OF ENAMEL PAINT OVER APPROVED PRIMER

Y STEEL COLUMN

X 4X6 T/S BACK BRACE AS SHOWN. FINISH WITH TYP. PAINT FINISH

R EXTERIOR LIGHTING







- PREFAB ROOF PANEL SYSTEM; R-38 COMPOSITE RIGID INSULATION
- ALUMINUM STOREFRONT SYSTEM BRONZE ALUMINUM WITH PPG SOLARCOOL (DUAL PANEL ASSEMBLY) GRAY GLASS. ONE INCH ASSEMBLY FIBER CEMENT LAP SIDING OV. WEATHER BARRIER OV. 2X RUNNERS
- HOLLOW METAL DOOR
- ACOUSTICALLY INSULATED MOTORIZED COILING DOOR F MECHANICAL SCREEN, TYPICAL FOR ROOF TOP UNITS
- G METAL COPING FACTORY PRE-FINISH
- H PRE-ENGINEERED BUILDING SYSTEM WITH R-19 INSULATED WALL PANELS AND FACTORY SIMULATED MASONRY FINISH; COLOR SHALL BE SURREY BEIGE J CMU WALL - ANGELUS - SHORELINE BURNISHED. FINISHED WITH APPROVED WATER REPELLENT AT ALL EXTERIOR EXPOSED SIDES K MANUFACTURED STONE VENEER - CORONADO STONE - FINISHED WITH APPROVED WATER REPELLENT AT ALL EXTERIOR EXPOSED SIDES L WOOD SLATS 1X6 CEDAR STAINED AND SEALED ALL SIDES FASTENED WITH GALVANIZED METAL FATENERS - SHERWIN WILLIAMS - SW3 1 18-B FRUITWOOD
- M PROPOSED STRETCHED BANNER GRAPHIC AREA UNDER SEPARATE PERMIT N CEDAR WOOD SLATS FENCE, 6'-0" HIGH STAINED AND SEALED ALL SIDES, FASTENED WITH GALVANIZED FATENERS ON PAINTED STEEL TUBE FRAME WITH GATE
- O 2-COAT PLASTER SYSTEM, DIRECT APPLIED TO CMU SUBSTRATE P SHEET METAL CORNICE AND COPING FACTORY PRE-FINISH
- Q 3X3 HORIZONTAL CEDAR MOOD SLATS AT 10" ON CENTER WITH 3 INTERMEDIATE VERTICAL MEMBERS, ONE AT EACH END. STAIN AND SEAL ALL SIDES R EXTERIOR LIGHTING
- S PRE-ENGINEERED BUILDING SYSTEM WITH R-19 INSULATED WALL PANELS
- T PRE-ENGINEERED CANOPY WITH BACK BRACE AND GUTTER WITH DOWN SPOUTS U ALUMINIUM HANDRAIL
- V 6X10 T/S DOUBLE MEMBERS WITH TAPERED END AS SHOWN, FINISH WITH (2) COATS OF ENAMEL PAINT OVER PRIMER M TUBE STEEL CANOPY STRUCTURE MEMBERS, PAINT FINISH WITH (2) COATS OF ENAMEL PAINT OVER APPROVED PRIMER
- X 4X6 T/S BACK BRACE AS SHOWN. FINISH WITH TYP. PAINT FINISH
- Y STEEL COLUMN Z BUILDING SIGNAGE UNDER SEPARATE PERMIT

LEGEND

T.O.B. TOP OF BEAM
T.O.C.C. TOP OF CONCRETE CURB
T.O.C.S. TOP OF CONCRETE SLAB
T.O.C.P. TOP OF CONCRETE PAVER
T.O.F.D. TOP OF FLOOR DRAIN

T.C.F.S. TOP OF COMPOSITE FINISHED SURFACE

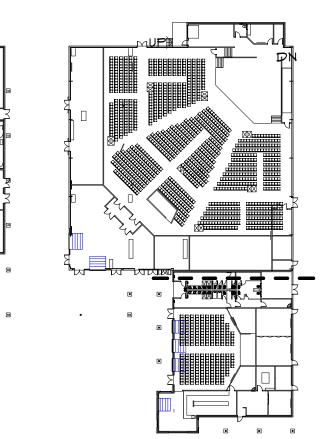
T.O.G.R. TOP OF GUARD RAIL T.O.L.M. TOP OF LOW WALL T.O.P. TOP OF PARAPET

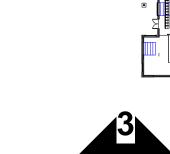
T.O.M. TOP OF MASONRY T.O.S.S. TOP OF STRUCTURAL SLAB T.O.T.S. TOP OF TOPPING SLAB

WEST COLOR ELEVATION SCALE

3/32" = 1'-0"

KEY PLAN







SYMBOLS LIST

LIGHT FIXTURE SPECIFICATION

The Philips Hadco Pima pendant family offers a simple modern take on the traditional pendant lantern, providing style and elegance to downtown.

and provides uniform and comfortable light.

T Toparm B White 3 Type III N 4000K BF347-480VAC

G Varde 4 Type IV H Bronze 5 Type V

Green

A Side ar m

W Wall mount

A Black 2 Type II W 3000K A 100-277 VAC

N No options

areas, commercial developments, parks and residential communities. These pendants use the latest LED technology which maximizes energy savings

Example CXP6-82-62-X-X-2-VY-X-8-DX-XST-SP2-N

3 350mA

1 32LED at 350mb and 530mb are

2 Car/rus 4700m/s et th/90LED*s

3.347-490V noccomparatore with optional dimming or optional

5 530mA

LIGHTING FIXTURE DESIGNATION. REFER TO LIGHTING FIXTURE SCHEDULE.

KITCHEN EQUIPMENT DESIGNATION

MECHANICAL EQUIPMENT CALLOUT. "EF" INDICATES UNIT TYPE AND "1" INDICATES UNIT NUMBER. REFER TO MECHANICAL DRAWINGS FOR EXACT LOCATION AND ELECTRICAL REQUIREMENTS.

LIGHTING

- WALL MOUNTED LIGHTING FIXTURE.
- RECESS OR SURFACE MOUNTED DOWNLIGHTING FIXTURE.
- POLE MOUNTED LIGHTING FIXTURE.

- GENERAL NOTES 1. PROVIDE ALL MATERIALS AND LABOR AS REQUIRED TO ACHIEVE A COMPLETE AND OPERATING SYSTEM.
- 2. COORDINATE AND OBTAIN APPROVALS FROM ALL RESPECTIVE UTILITY COMPANIES AS REQUIRED FOR A COMPLETE AND OPERATING INSTALLATION.
- INSTALL RACEWAY SYSTEMS AS FOLLOWS:
 - a. USE ELECTRIC METALLIC TUBE CONDUIT IN ALL AREAS PROTECTED ABOVE CEILING OR IN WALLS. b. USE RIGID GALVANIZED STEEL IN ALL AREAS EXPOSED TO WEATHER OR PHYSICAL DAMAGE. c. USE FLEXIBLE METALLIC CONDUIT ONLY IN AREAS AS PERMITTED BY LOCAL CODE AUTHORITY.
 - USE SEAL-TITE IN AREAS EXPOSED TO WEATHER. d. USE COMPRESSION TYPE FITTINGS FOR ELECTRICAL METALLIC TUBING WHERE UTILIZED.
 - e. USE P.V.C. CONDUIT UNDERGROUND WITH CODE SIZED GROUND. CONDUIT RISERS AND STUBS ABOVE GRADE SHALL BE I.M.C. WITH HALF-LAPPED TAPE COVERING OR P.V.C. COATING. f. THE USE OF ROMEX OR BX IS NOT PERMITTED.
- 4. ALL NEW WIRING SHALL BE COPPER TYPE "THHN/THWN" U.O.N..
- ALL CEILING MOUNTED ELECTRICAL DEVICES AND/OR EQUIPMENT SHALL BE SUPPORTED FROM THE CEILING GRID, NOT FROM CEILING TILE.
- 6. ALL FIXTURE, DEVICE, ETC... LOCATIONS SHALL BE VERIFIED WITH ARCH. DRAWINGS AS WELL AS EQUIPMENT SUPPLIER REQUIREMENTS PRIOR TO ANY ROUGH-IN WORK.
- 7. ALL LIGHTING FIXTURES SHALL BE MOUNTED AND SUPPORTED IN ACCORDANCE WITH OSHA STANDARDS AND ALL NATIONAL AND LOCAL ELECTRICAL CODES.
- 8. ELECTRICAL CONTRACTOR SHALL PROVIDE LIGHTING FIXTURE MOUNTING KITS AS REQUIRED TO SUIT THE EXACT TYPE OF CEILING TO WHICH THEY ARE MOUNTED.
- 9. THESE DRAWINGS ARE DIAGRAMMATIC AND REPRESENT THE INTENT OF EQUIPMENT, DEVICES, ETC... TO BE CONNECTED AND THE CIRCUITS TO WHICH THEY ARE TO BE CONNECTED TO. CONTRACTOR SHALL

INSTALL ALL CONDUIT, J-BOXES, ETC... AS REQUIRED FOR A COMPLETE AND OPERATING SYSTEM.

- 10. ALL EXTERIOR EQUIPMENT SHALL BE WEATHERPROOF.
- 11. ELECTRICAL CONTRACTOR SHALL PERFORM ALL WORK IN STRICT ACCORDANCE WITH ALL LOCAL AND NATIONAL GOVERNING CODES.
- 12. ALL EQUIPMENT SHALL BE NEW AND BEAR A "UL" LABEL U.O.N..
- 13. ELECTRICAL CONTRACTOR SHALL SECURE AND PAY FOR ALL NECESSARY BUILDING PERMITS.
- 14. COMPLETE ELECTRICAL INSTALLATION SHALL BE GUARANTEED IN WRITING FOR A PERIOD OF (1) YEAR - U.O.N..
- ELECTRICAL CONTRACTOR SHALL INCLUDE IN BID COSTS FOR ALL HVAC CONTROL COMPONENTS, CONDUITS, DEVICES, ETC... AS DEEMED NECESSARY FOR A COMPLETE AND OPERATING HVAC SYSTEM. REFER TO MECHANICAL DRAWINGS, DIAGRAMS AND SPECS FOR THOSE ITEMS REQUIRED UNDER THE ELECTRICAL SECTION OF THIS CONTRACT.
- ELECTRICAL CONTRACTOR SHALL VISIT SITE PRIOR TO BID DATE, TO VERIFY ALL EXISTING CONDITIONS TO BE ENCOUNTERED IN THE INSTALLATION OF ALL NEW EQUIPMENT, FIXTURES DEVICES, FEEDERS, ETC.. EXACT INSTALLATION METHOD AND REQUIREMENTS SHALL BE VERIFIED AND DETERMINED PRIOR TO BID DATE. CONTRACTORS SHALL IMMEDIATELY NOTIFY THIS ENGINEER OF ANY REQUIRED MODIFICATIONS WHICH ARE NOT SHOWN ON THESE DRAWINGS. SUBMITTAL OF BID INDICATES CONTRACTOR IS COGNIZANT OF ALL JOB SITE CONDITIONS AND WORK TO BE PERFORMED.
- 17. ALL EQUIPMENT ELECTRICAL CHARACTERISTICS, NEMA CONFIGURATION, LOCATIONS, AND CONNECTION REQUIREMENTS SHALL BE VERIFIED PRIOR TO ANY ROUGH-IN WORK.
- 18. ELECTRICAL CONTRACTOR SHALL FURNISH THE FOLLOWING SHOP DRAWINGS FOR PRIOR APPROVAL:
 - b. ALL ELECTRICAL SERVICE EQUIPMENT, DISTRIBUTION EQUIPMENT AND PANELBOARDS.
 - c. OTHER ITEMS AS SPECIFICALLY INDICATED.

a. ALL SUBSTITUTED LIGHT FIXTURES.

FOR EXACT LOCATION.

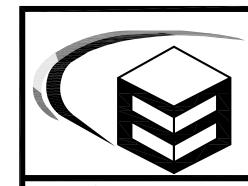
- THESE ITEMS SHALL BE APPROVED BY THIS OFFICE PRIOR TO ANY COMMENCEMENT OF PLACING ORDERS OR PERFORMING ANY ROUGH-IN WORK.
- 19. COMPLETE ELECTRICAL SYSTEM SHALL BE GROUNDED IN ACCORDANCE WITH THE PRESENTLY ADOPTED EDITION OF THE N.E.C. ART. 250.
- 20. PENETRATIONS OF ALL FIRE RATED WALLS OR CEILINGS SHALL BE FIRE RATED IN ACCORDANCE WITH ALL LOCAL AND NATIONAL CODES.
- 21. PROVIDE RIVETED ON ENGRAVED PLASTIC NAMEPLATES (BLACK WITH WHITE LETTERS) FOR ALL MAJOR ELECTRICAL EQUIPMENT.
- 22. PROVIDE THE OWNER WITH ONE SET OF ELECTRICAL "AS-BUILTS" AT THE COMPLETION
- 23. ALL DEVICES MOUNTED BACK TO BACK ON THE FIRE RATED WALL SHALL BE MOUNTED WITH 24" MINIMUM HORIZONTAL OFFSET.
- 24. THE EXISTING CONDITIONS SHOWN ARE FROM AVAILABLE RECORD DRAWINGS AND SHOWN FOR REFERENCE ONLY. CONTRACTOR SHALL VERIFY ACTUAL EXISTING CONDITIONS AT SITE PRIOR TO SUBMITTING BID. ALL DEMOLITION, ALTERATION, EXTENSION, RELOCATION, REHABILITATION WORK SHALL BE INCLUDED IN CONTRACT. NO ADDITIONAL ALLOWANCE
- OR CHANGE ORDERS WILL BE ACCEPTED. CONTRACTOR IS RESPONSIBLE TO RELOCATE OR REMOVE FROM WALLS, CEILINGS, FLOOR SPACES, ETC. ANY EXISTING CONDUITS, WIRES, BOXES, FITTINGS, FIXTURES OR OTHER ELECTRICAL EQUIPMENT WHICH INTERFERES WITH TENANT IMPROVEMENT WORK. PROVIDE
- CIRCUIT CONTINUATION REQUIRED FOR ALL EXISTING OUTLES, FIXTURES, EQUIPMENT, ETC. SCHEDULED TO REMAIN. 26. LOCATION OF OUTLET SHOWN IS APPROXIMATE ONLY AND OUTLET MAY BE MOVED
- 27. PANELBOARDS SHALL BE PROVIDED WITH TYPEWRITTEN PANEL SCHEDULE MOUNTED

TO SUIT EQUIPMENT LAYOUT. COORDINATE WITH ARCHITECT AND/OR TENANT REPRESENTATIVES

- INSIDE EACH PANEL AND ENGRAVED PRIMARY/SECONDARY PANEL LABELS FROM SWITCHBOARD. 28. VERIFY ALL DISCONNECT SWITCHES, FUSE SIZES AND TYPES WITH MECHANICAL EQUIPMENT
- MANUFACTURER PRIOR TO INSTALLATION.
- 29. A SEPARATE GROUNDING CONDUCTOR SHALL BE RUN IN ALL NON METALLIC CONDUIT RUNS. 30. ALL ELECTRICAL DEVICES SHOWN IN LIGHT ARE EXISTING TO REMAIN AND DARK ARE NEW.
- THE UNGROUNDED AND GROUNDED CONDUCTORS OF EACH MULTI-WIRE BRANCH CIRCUIT SHALL BE GROUPED BY APPROVED WIRE TIES OR SIMILAR MEANS IN AT LEAST ONE LOCATION WITHIN THE PANELBOARD OR OTHER POINT OF ORIGINATION. PROVIDE APPROVED HANDLE TIE AT CIRCUIT BREAKER AS REQUIRED.

BASE PLATE BY OTHERS (BASE P³/₄" THICK MIN.) (³/₄"ø MINIMUM x 24" MINIMUM EMBED) PROVIDE 1" NON-SHRINK GROUT— — (3)#3 TIES T&B

SCOPE OF WORK PROVIDE LIGHTING PHOTOMETRIC CALCULATION AND OUTDOOR TITLE 24 COMPLIANCE FOR PARKING LOT.



Empire3 Consulting Engineers Ir

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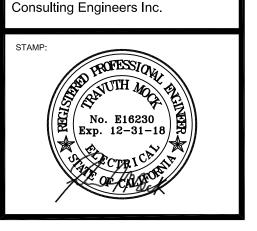
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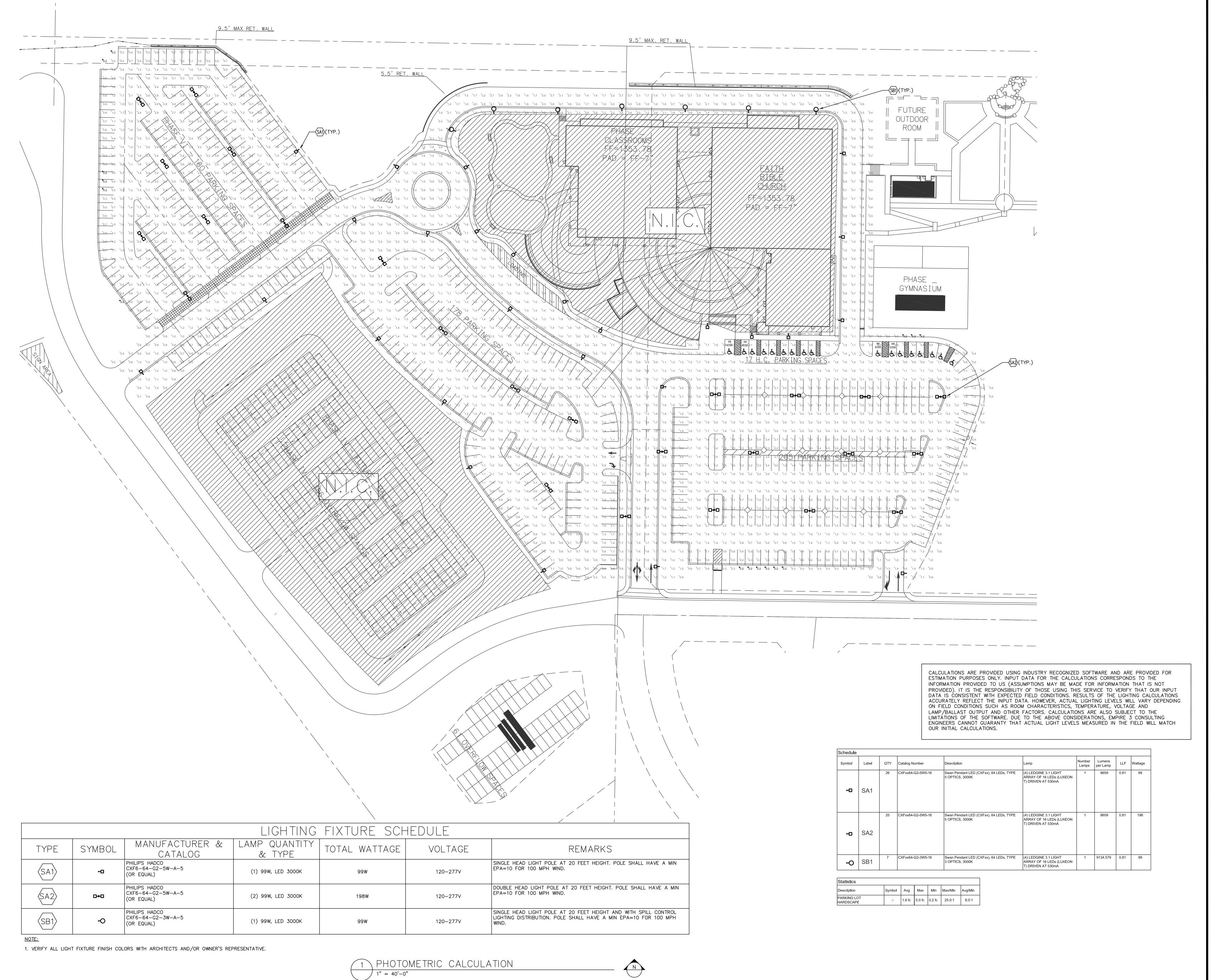
KEY PERSON(S) AND APPROVALS RAVUTH MOCK

> 3 PROJECT NO. 18082-00-228

lan Check Submittal

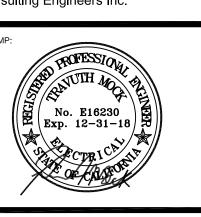
DRAWING TITLE:

GENERAL NOTES, ABBREVIATIONS, & SYMBOLS LIST



Mechanical • Electrical • Plumbing 7010 Arlington Ave., Suite 205 Riverside, CA. 92503 (951) 509-191⁻ www.empire3.net

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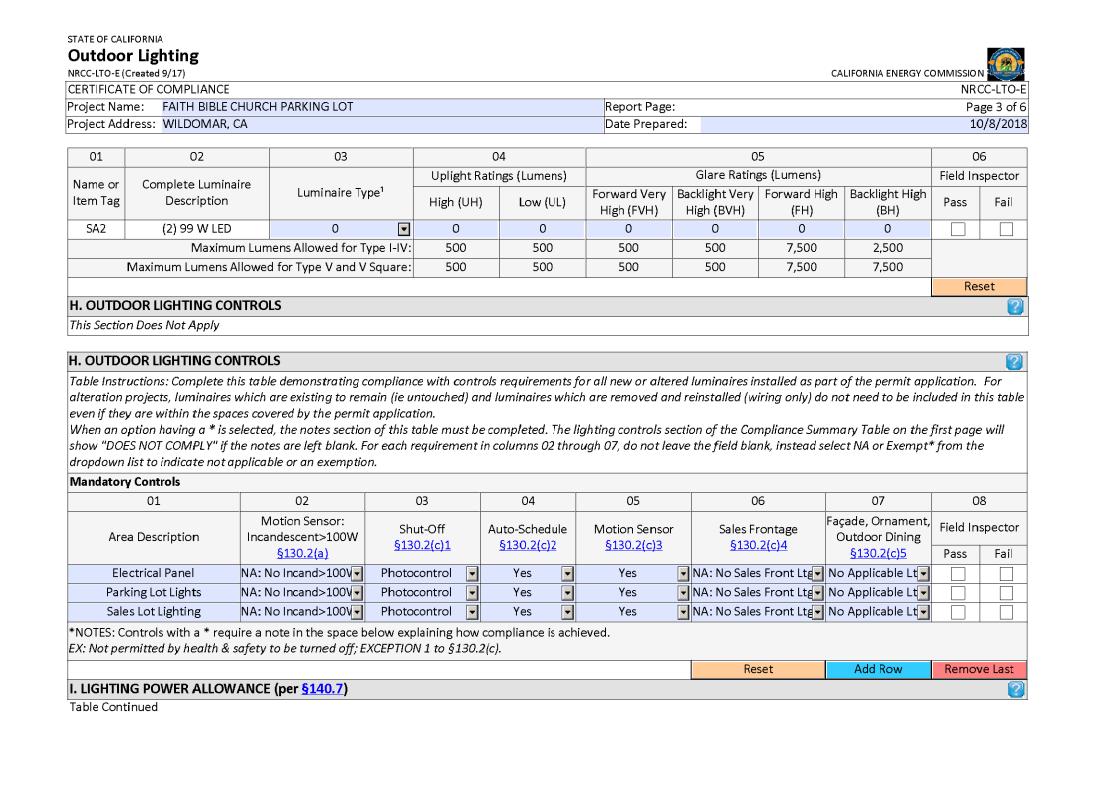


18082-00-228

Plan Check Submittal

DRAWING TITLE:

PHOTOMETRIC CALCULATION



STATE OF CALIFORNIA Outdoor Lighting CALIFORNIA ENERGY COMMISSION NRCC-LTO-E (Created 9/17) CERTIFICATE OF COMPLIANCE Project Name: FAITH BIBLE CHURCH PARKING LOT Report Page: Project Address: WILDOMAR, CA Date Prepared: 10/8/2018 DOCUMENTATION AUTHOR'S DECLARATION STATEMENT Documentation Author Name: Documentation Author Signature: Signature Date: 10/4/18 Address: 7010 Arlington Ave., Suite 205 CEA/ HERS Certification Identification (if applicable): City/State/Zip: Riverside, Ca 92503 951-509-1900 RESPONSIBLE PERSON'S DECLARATION STATEMENT I certify the following under penalty of perjury, under the laws of the State of California: 1. The information provided on this Certificate of Compliance is true and correct. 2. I am eligible under Division 3 of the Business and Professions Code to accept responsibility for the building design or system design identified on this Certificate of Compliance (responsible designer) 3. The energy features and performance specifications, materials, components, and manufactured devices for the building design or system design identified on this Certificate of Compliance conform to the requirements of Title 24, Part 1 and Part 6 of the California Code of Regulations.

4. The building design features or system design features identified on this Certificate of Compliance are consistent with the information provided on other applicable

compliance documents, worksheets, calculations, plans and specifications submitted to the enforcement agency for approval with this building permit application.

5. I will ensure that a completed signed copy of this Certificate of Compliance shall be made available with the building permit(s) issued for the building, and made available

to the enforcement agency for all applicable inspections. I understand that a completed signed copy of this Certificate of Compliance is required to be included with the

License:

Phone:

Responsible Designer Signature:

Date Signed: 10/4/18

LHMack

E16230

951.509.1900

September 2017

STATE OF CALIFORNIA **Outdoor Lighting** NRCC-LTO-E (Created 9/17) CERTIFICATE OF COMPLIANCE Project Name: FAITH BIBLE CHURCH PARKING LOT Report Page: Page 2 of 6 Project Address: WILDOMAR, CA Date Prepared: 10/8/2018 D. EXCEPTIONAL CONDITIONS This table is auto-filled with uneditable comments because of selections made or data entered in tables throughout the form. Total Hardscape Area in Table A does not match the areas entered in Table I. Please review for compliance. E. ADDITIONAL REMARKS This table includes remarks made by the permit applicant to the Authority Having Jurisdiction. F. OUTDOOR LIGHTING FIXTURE SCHEDULE This Section Does Not Apply F. OUTDOOR LIGHTING FIXTURE SCHEDULE Table Instructions: For new or altered lighting systems demonstrating compliance with §140.7 (ie Table I has expanded for input), include all luminaires being installed and any existing luminaires remaining or being moved within the spaces covered by the permit application in the Table below. For altered lighting systems using the Existing Power method per §141.0(b)2L (ie Table N has expanded for input), include only new luminaires being installed and replacement luminaires being installed as part of the project scope (ie, do not include existing luminaires remaining or existing luminaires being moved). Designed Wattage: Watts per | How Wattage is | Total number | > 150W Complete Luminaire Description Design Watts Status² Item Tag luminaire1 luminaires determined §130.2(b)3 2,574 99 W LED (2) 99 W LED New 4,950 99 W LED New Total Designed Watts: st NOTES: Selections with a st require a note in the space below explaining how compliance is achieved. EX: Luminaire is lighting a statue; EXCEPTION 2 to §130.2(b). Add Row Remove Last G. CUTOFF REQUIREMENTS (BUG) Table Instructions: Complete this table for fixtures >150W indicated on Table F as needing to comply with Cutoff Requirements. Maximum lumens can be found in Table 130.2-A for Uplight and <u>Table 130.2-B</u> for Glare by Lighting Zone. Table Continued

STATE OF CALIFORNIA **Outdoor Lighting** CALIFORNIA ENERGY COMMISSION NRCC-LTO-E (Created 9/17) CERTIFICATE OF COMPLIANCE Project Name: FAITH BIBLE CHURCH PARKING LOT Report Page: Page 5 of 6 Project Address: WILDOMAR, CA Date Prepared: 10/8/2018 O. DECLARATION OF REQUIRED CERTIFICATES OF INSTALLATION Table Instructions: Selections have been made based on information provided in previous tables of this document. If any selection needs to be changed, please explain why in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and can be found online at http:// ww.energy.ca.gov/2015publications/CEC-400-2015-033/appendices/forms/NRCl Field Inspector YES NO Form/Title Pass Fail NRCI-LTO-01-E - Must be submitted for all buildings. NRCI-LTO-02-E - Must be submitted for a lighting control system; or for an Energy Management Control System (EMCS), to be recognized for compliance. P. DECLARATION OF REQUIRED CERTIFICATES OF ACCEPTANCE

CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance: http://www.energy.ca.gov/title24/2016standards

Table Instructions: Selections have been made based on information provided in previous tables of this document. If any selection needs to be changed, please explain why in Table E. Additional Remarks. These documents must be provided to the building inspector during construction and must be completed through an Acceptance Test Technician Certification Provider (ATTCP). For more information visit: http://www.energy.ca.gov/title24/attcp/providers.html Field Inspector YES NO Form/Title Pass Fail NRCA-LTO-02-A - Must be submitted for all outdoor lighting controls except for alterations where controls area added to $\leq 2C$

September 2017

STATE OF CALIFORNIA **Outdoor Lighting** NRCC-LTO-E (Created 9/17) CERTIFICATE OF COMPLIANCE This document is used to demonstrate compliance with requirements in §110.9, §130.0, §130.2, §140.7, and §141.0(b)2L for outdoor lighting scopes using the prescriptive path. Project Name: FAITH BIBLE CHURCH PARKING LOT Report Page: Project Address: WILDOMAR, CA Date Prepared: 10/8/2018 A. GENERAL INFORMATION 04 Total Illuminated Hardscape Area (ft²) 367,944 01 Project Location (city) WILDOMAR 02 Climate Zone 03 Outdoor Lighting Zone per Title 24, Part 1 §10-114 or as designated by Authority Having Jurisdiction (AHJ): LZ-0: Very Low - Undeveloped Parkland LZ-2: Moderate - Rural Areas LZ-4: High - Must be reviewed by CA Energy Commission for Approval LZ-1: Low - Developed Parkland ✓ LZ-3: Moderately High - Urban Areas B. PROJECT SCOPE Table Instructions: Include any outdoor lighting systems that are within the scope of the permit application and are demonstrating compliance using the prescriptive path outlined in §140.7 or §141.0(b)2L for alterations. My project consists of: New Lighting System Must Comply with Allowances from §140.7 Is your alteration increasing the connected lighting load (Watts)? Altered Lighting System FOOTNOTES: % of Existing Luminaires Being Altered = (Sum Total of Luminaires Being Added or Altered / Existing Luminaires within the Scope of the Permit Application) x 100 Table Instructions: If any cell on this table says "DOES NOT COMPLY" or "COMPLIES with Exceptional Conditions" refer to Table D. for guidance. Calculation of Total Allowed Lighting Power (Watts) §140.7 or §141.0(b)2 General Existing Per Specific Hardscape Application Frontage Area OR Power Total Actual 07 Must be ≥ 08 Allowance §140.7(d)2 §140.7(d)2 §141.0(b)2L (Watts) §140.7(d)1 (See Table J) (See Table K) (See Table M) (See Table N) (See Table F) (See Table I) (See Table L) 13,592.86 8,217 COMPLIES COMPLIES Cutoff Compliance (See Table G for Details) Controls Compliance (See Table H for Details) COMPLIES

CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance: http://www.energy.ca.gov/title24/2016standards

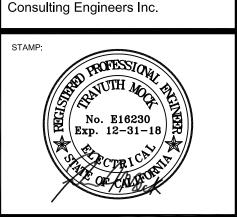
STATE OF CALIFORNIA **Outdoor Lighting** NRCC-LTO-E (Created 9/17) CALIFORNIA ENERGY COMMISSION CERTIFICATE OF COMPLIANCE Project Name: FAITH BIBLE CHURCH PARKING LOT Report Page: Page 4 of 6 Project Address: WILDOMAR, CA Date Prepared: 10/8/2018 Table Instructions: Please complete this table for areas using the allowance calculations per §140.7. General Hardscape Allowance "Use it or lose it" Allowance (Watts) s per <u>Table 140.7-A</u> while "Use it or lost it" Allowances are per Table 140.7-B. Indicate which allowances are being used to ✓ Hardscape Per Application Sales Frontage Ornamental Per Specific Area expand sections for user input. Luminaires that qualify for one of Allowance the "Use it or lose it" allowances shall not qualify for another "Use it or lose it" allowance. Table | (below) Table M Calculated General Hardscape Lighting Power Allowance per Table 140.7-A Area Wattage Allowance (AWA) Linear Wattage Allowance (LWA) Total General Area Description AWA + LWA Illuminated Allowed Density Area Allowance (Watts) (W/ft²) (Watts) Length (If) 267,234 10,689.36 13,072.86 Parking Lot 0.04 6,810 0.35 2,383.5 Add Row Remove Last Reset Initial Wattage Allowance for Entire Site (Watts): 520 Total General Hardscape Allowance (Watts): 13,592.86 LIGHTING ALLOWANCE: PER APPLICATION This Section Does Not Apply K. LIGHTING ALLOWANCE: SALES FRONTAGE This Section Does Not Apply L. LIGHTING ALLOWANCE: ORNAMENTAL This Section Does Not Apply M. LIGHTING ALLOWANCE: PER SPECIFIC AREA This Section Does Not Apply N. EXISTING CONDITIONS POWER ALLOWANCE (alterations only) This Section Does Not Apply

CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance: http://www.energy.ca.gov/title24/2016standards

mpire3 Consulting Engineers In

Mechanical · Electrical · Plumbing 7010 Arlington Ave., Suite 205 Riverside, CA. 92503 Telephone: (951) 509-1900 (951) 509-191° Website: www.empire3.net

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September 2017

September 2017

 \Box \Box

KEY PERSON(S) AND APPROVALS RAVUTH MOCK 3 PROJECT NO 18082-00-228 lan Check Submittal

E-300

TRAVUTH MOCK

EMPIRE 3 CONSULTING ENGINEERS, INC

RIVERSIDE, CA 92503

7010 ARLINGTON AVENUE

documentation the builder provides to the building owner at occupancy.

Responsible Designer Name:

Company:

Address:

City/State/Zip:

CA Building Energy Efficiency Standards - 2016 Nonresidential Compliance: http://www.energy.ca.gov/title24/2016standards



CONCEPTUAL PLANT LEGEND

	<u>B</u>	OTANICAL NAME	COMMON NAME	SIZE	<u>SPACING</u>	PLANT FACTOR
<u>L</u>	_AND\$CAP	E TREES				
	P P	CHINUS MOLLE GLEDITSIA T. 'SHADE MASTER' 'INUS ELDARICA 'LATANUS ACERIFOLIA DLEA EUROPAEA	CALIFORNIA PEPPER HONEY LOCUST AFGHAN PINE LONDON PLANE TREE FRUITLESS OLIVE	MIN. 15 GALLON	as shown	LOW LOW LOW LOW
<u> </u>	ACCENT TR	REES				
	J. L. L. B. P. P. G. G.	CACIA BAILYANA CERCIDIUM FOLRIBUNDUM ACARANDA MIMOSIFOLIA IQUIDAMBER STYRACIFLUA AGERSTROEMIA INDICA AUHINIA VARIEGATA RUNUS C. "THUNDERCLOUD" YRUS CALLERYANA QUERCUS AGRIFOLIA CHINUS MOLLE	BAILEYS ACACIA PALO VERDE TREE JACARANDA SWEET GUM CRAPE MYRTLE ORCHID TREE PURPLE LEAF PLUM CALLERY PEAR COAST LIVE OAK CALIFORNIA PEPPER	MIN. 24" BOX	AS SHOWN	LOW LOW MEDIUM MEDIUM MEDIUM MEDIUM MEDIUM MEDIUM LOW LOW
<u> </u>	PARKING TI	<u>REES</u>				
	P G S TI	LATANUS ACERIFOLIA PISTACIA CHINENSIS QUERCUS VIRGINIANA CHINUS MOLLE IPUANA TIPU ILMUS PARVIFOLIA	LONDON PLANE TREE CHINESE PISTACHE SOUTHERN LIVE OAK CALIFORNIA PEPPER TIPU TREE EVERGREEN ELM	MIN. 24" BOX	AS SHOWN	MEDIUM MEDIUM LOW MEDIUM MEDIUM
<u>s</u>	SCREEN SHI	RUBS				
	G D Li	RUNUS ILLICIFOLIS LYONII GREVILLEA NOELII DODONEA VISCOSA IGUSTRUM TEXANUM PHAPHIOLEPIS 'MAJESTIC BEAUTY'	CATALINA CHERRY GREVILLEA HOP SEED BUSH TEXAS PRIVET INDIA HAWTHORN	5 GALLON 5 GALLON 5 GALLON 5 GALLON 5 GALLON	4' O.C. 4' O.C. 4' O.C. 4' O.C. 4' O.C.	LOW LOW MEDIUM MEDIUM MEDIUM
<u>F</u>		ON / LANDSCAPE SHRUBS				
	A B C C N N L. L P P R R R S	ABELIA GRANDIFLORA ALYOGYNE HUEGELII UXUS JAPONICA CISTUS PURPUREUS DIETES VEGETA GREVILLIA NOELII MYRTUS COMMUNIS 'COMPACTA' IANDINA DOMESTICA ANTANA CAMARA EUCOPHYLLUM F. 'GREEN CLOUD' CHOTINIA FRASERI ENNESETUM SETACEUM CHAPHIOLEPIS INDICA COSA SPECIES COSMARINUS OFFICINALIS ALVIA LEUCANTHA MUHLENBERGIA SP.	GLOSSY ABELIA BLUE HIBISCUS JAPANESE BOXWOOD ROCKROSE FORTNIGHT LILY GREVILLIA COMPACT MYRTLE HEAVENLY BAMBOO LANTANA TEXAS RANGER PHOTINIA FOUNTAIN GRASS INDIA HAWTHORN ROSE ROSEMARY MEXICAN SAGE DEER GRASS	5 GALLON	4' O.C. 6' O.C. 4' O.C. 4' O.C. 4' O.C. 4' O.C. 4' O.C. 6' O.C. 6' O.C. 6' O.C. 4' O.C. 18" O.C. 4' O.C. 2' O.C.	MEDIUM LOW MEDIUM LOW MEDIUM LOW MEDIUM LOW LOW MEDIUM LOW LOW LOW LOW LOW LOW
<u> </u>	ACCENT SH	IRUBS / PERENNIALS				
	A C D H H	AGAPANTHUS AFRICANUS ANIGOZANTHOS FLAVIDUS CISTUS PURPUREUS DIETES BICOLOR IELICTOTRICHON SEMPERVIRENS IEMEROCALLIS HYBRID COSA SPECIES	LILY-OF-THE-NILE KANGAROO PAW ROCKROSE FORTNIGHT LILY BLUE OAT GRASS DAYLILY SHRUB ROSE	1 GALLON	2' O.C. 2' O.C. 2' O.C. 2' O.C. 2' O.C. 2' O.C.	MEDIUM LOW MEDIUM MEDIUM MEDIUM MEDIUM
<u>(</u>	GROUNDO	COVERS				
	C C C L L M P R R	ACCHARIS P. 'PIGEON POINT' CEANOTHUS G. HORIZONTALIS CISTUS SALVIFOLIUS GAZANIA SP. ANTANA MONTEVIDENSIS ONICERA JAPONICA 'HALLIANA' MYOPORUM PARVIFOLIA ELARGONIUM PELTATUM OSMARINUS O. 'PROSTRATUS' COSA 'SEA FOAM'	DWARF COYOTE BRUSH CARMEL CREEPER SAGELEAF ROCKROSE GAZANIA TRAILING LANTANA HALL'S HONEYSUCKLE MYOPORUM IVY GERANIUM PROSTRATE ROSEMARY GROUNDCOVER ROSE	1 GALLON @ 24" O.C. 1 GALLON @ 24" O.C. 1 GALLON @ 24" O.C. FLATS @ 12" O.C. FLATS @ 12" O.C. FLATS @ 12" O.C. FLATS @ 12" O.C. 1 GALLON @ 24" O.C. 1 GALLON @ 24" O.C. 5 GALLON @ 24" O.C.		LOW LOW MEDIUM LOW LOW LOW MEDIUM LOW MEDIUM MEDIUM
	T	urf mix "team crest"	HYBRID BERMUDA	HYDROSEEDED		MEDIUM
<u>\</u>	B J. P R	DISTICTUS BUCCINATORIA OUGAINVILLEA SPECIES ASMINUM POLYANTHEMUM ARTHENOCISSUS TRICUSPIDATA COSA BANKSIAE VISTERIA FLORIBUNDA	RED TRUMPET VINE BOUGAINVILLEA PINK JASMINE BOSTON IVY CLIMBING ROSE WISTERIA	5 GALLON 5 GALLON 5 GALLON 5 GALLON 5 GALLON 5 GALLON	10' O.C. 10' O.C. 10' O.C. 10' O.C. 10' O.C. 10' O.C.	MEDIUM MEDIUM MEDIUM MEDIUM MEDIUM MEDIUM

NON-IRRIGATED HYDROSEED MIX

HYDROSEED MIX:

CALANDRINIA CILIATA ESCHSCHOLZIA CALIFORNICA LASTHENIA CALIFORNICA LUPINUS ALBIFRONS NASSELLA PULCHRA

1 LBS/ 1,000 S.F. CALIFORNIA POPPY 4 LBS / 1,000 S.F. 3 LBS / 1,000 S.F. SILVER BUSH LUPINE 3 LBS / 1,000 S.F. PURPLE NEEDLE GRASS 8 LBS / 1,000 S.F.



Total Project Acreage: 24.31 Acres Total Landscape Area: 592,237 s.f. Percentage of Turf: 79,228 s.f. /13%

ASSESSOR'S PARCEL NUMBER(S) APN 376-410-002 APN 376-410-024

LANDSCAPE MASTER PLAN SHEET 1 OF 3

VICINITY MAP

DESIGN TEAM ARCHITECT:

VISIONEERING STUDIOS ARCHITECTURE FM CIVIL ENGINEERS, INC. PACIFIC CONSTRUCTION GROUP DAVID NEAULT ASSOCIATES, INC.



Scale: 1"=50'

CIVIL ENGINEER: CONTRACTOR:

LANDSCAPE ARCHITECT:

WILDOMAR, CALIFORNIA



(RECIRCULATING)

LANDSCAPE DESIGN CONCEPT

- Campus-style design for large with intimate outdoor
- Efficient pedestrian circulation through parking areas.
- Landscape design with an Agrarian theme.
- Garden and play spaces for families and children.
- Consideration for mountain views.
- Drought tolerant, low maintenance plants.
- Natural shade with canopy trees.
- Blending with surrounding neighborhood landscape.
- Integration with City Streetscape.
- Compliance with City of Wildomar Landscape Standards.

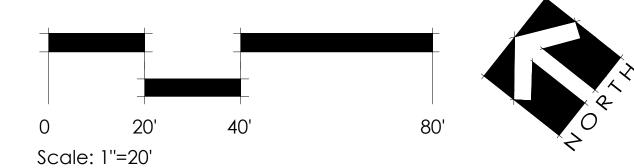
- ALL LANDSCAPE SHALL CONFORM TO ORDINANCE NO. 859 AND COUNTY OF RIVERSIDE GUIDE TO CALIFORNIA FRIENDLY LANDSCAPING.
- ALL PLANTING AREAS SHALL BE IRRIGATED WITH AN AUTOMATIC IRRIGATION SYSTEM AND AN ET BASED CONTROLLER, PER ORDINANCE NO. 859.
- ALL PLANTING AREAS SHALL RECEIVE 3" OF SHREDDED BARK MULCH AND 1 $\frac{1}{2}$ " ON
- ALL TREES WITHIN 6' OF ANY HARDSCAPE SHALL RECEIVE 36" DEEP, BY 20' LONG
- (CENTERED ON TREE) LINEAR ROOT BARRIER.
- SHRUBS AND TREES AND IRRIGATED PER THE RIVERSIDE COUNTY REQUIREMENTS FOR SLOPE EROSION CONTROL LANDSCAPING FOR SLOPES SHALL MEET
- LANDSCAPING SHALL CONSIST OF A COMBINATION OF TREES, SHRUBS AND GROUNDCOVERS AS LISTED IN THE CALIFORNIA FRIENDLY PLANT LIST PROVIDED BY THE COUNTY.

LANDSCAPE ACREAGE

TOTAL LANDSCAPE AREA - 14.7 ACRES

LANDSCAPE DESIGN GUIDELINES

- GROUNDCOVER FROM FLATS.
- ALL SLOPES 3' IN VERTICAL HEIGHT OR GREATER SHALL BE PLANTED WITH BUILDING AND SAFETY REQUIREMENTS.



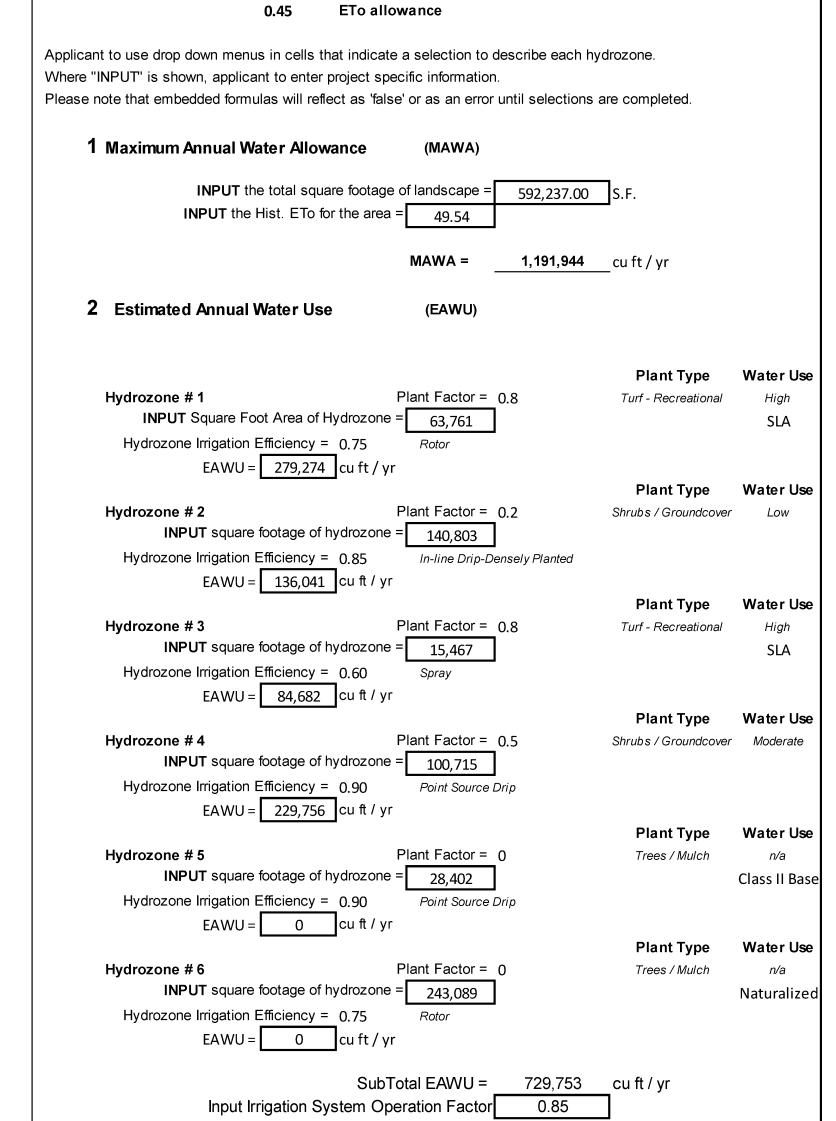
(INTERLOCKING PAVERS)

DESIGN TEAM ARCHITECT: CIVIL ENGINEER: CONTRACTOR: LANDSCAPE ARCHITECT:

VISIONEERING STUDIOS ARCHITECTURE FM CIVIL ENGINEERS, INC. PACIFIC CONSTRUCTION GROUP DAVID NEAULT ASSOCIATES, INC.



01.22.19



WATER USE CLASSIFICATION : POTABLE WATER

Riverside County Ordinance 859 Landscape Water Use Calculations

Faith Bible Church

Project Type Commercial

TOT LOT

MISC. FEATURES

* SECURITY FENCING

* SHADE TREES

* 2-5 YEAR PLAY AREA WITH PLAY STRUCTURE AND

* SEAT WALLS AND BENCHES WITH BACKS

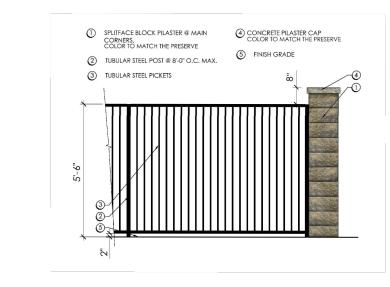
Total EAWU = 858,533 **MAWA - EAWU = 333,411** cu ft / yr (this number must be positive) PERCENTAGE OF WATER SAVED RELATIVE TO MAX ALLOWED = 28% * Trees are not required to be listed as a separate hydrozone if understory is planted with plants of an equal or higher plant factor, and foot area is already included in calculations.

LANDSCAPE CONCEPT FOR:

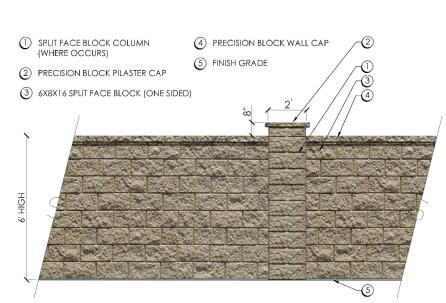
Faith Bible Church WILDOMAR, CALIFORNIA * ENHANCED PAVING * TABLES AND SHADE UMBRELLAS

MAIN CONGREGATION AREA:

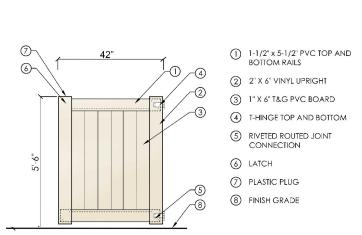
RAISED PLANTERS / SEAT WALLS



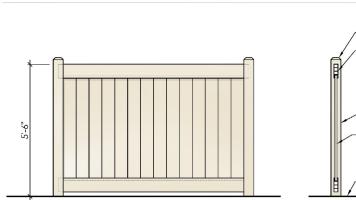
6' TUBULAR STEEL FENCE - 1/4"=1'-0"



6' "TAN" SPLIT-FACE BLOCK WALL - 1/4"=1'-0"



VINYL GATE - "WHITE" - 1/4"=1'-0"





VINYL FENCE - "WHITE" - 1/4"=1'-0"

ENLARGEMENTS SHEET 2 OF 3

