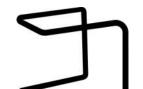
Shubin Donaldson



EXTERIOR LAB EQUIPMENT

301 MENTOR DR GOLETA, CA 93111

SHUBINDONALDSON ARCHITECTS

SANTA BARBARA OFFICE 414A ANACAPA STREET, SUITE 101 SANTA BARBARA, CA 93101 805.682.7000

PROJECT PHASE: DRB REVIEW

02.24.2023

GENERAL NOTES

1. INTERPRETATION OF DRAWINGS AND DOCUMENTS: EACH CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT THE PROJECT SITE BEFORE EXECUTING ANY WORK AND SHALL NOTIFY THE OWNER AND THE ARCHITECT OF ANY DISCREPANCIES BEFORE PROCEEDING. THE ARCHITECT SHALL BE NOTIFIED OF ANY UNUSUAL OR UNFORESEEN CONDITIONS OR SITUATIONS WHICH MAY AFFECT THE STRUCTURAL INTEGRITY OR SAFETY OF THE PROJECT.

2. ADHERENCE TO PLANS: STRICT ADHERENCE TO THE CONSTRUCTION DOCUMENTS MUST BE MAINTAINED. NO CHANGES SHALL BE MADE IN THE PROJECT WHICH DEVIATE FROM THE PLANS AND SPECIFICATIONS WITHOUT THE WRITTEN CONSENT OF THE OWNER. NO STRUCTURAL CHANGES SHALL BE MADE WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT.

3. WORKING DRAWING: FIGURED DIMENSIONS AND DETAILED DRAWINGS SHALL BE FOLLOWED IN PREFERENCE TO SCALE MEASUREMENTS. IN CASE OF ANY DOUBT ON THE PART OF THE CONTRACTOR AS TO THE EXACT MEANING OF THE DRAWINGS AND THESE SPECIFICATIONS, HE SHALL APPLY TO THE ARCHITECT FOR AN INTERPRETATION BEFORE PROCEEDING WITH HIS WORK.

4. SHOP DRAWINGS: CONTRACTOR SHALL SUBMIT COPIES OF ALL SHOP DRAWINGS FOR REVIEW BY ARCHITECT PRIOR TO CONTRACTOR'S APPROVAL FOR CONSTRUCTION.

5. THE CONTRACTOR SHALL PROVIDE ALL SHORING AND BRACING REQUIRED TO PROTECT PERSONNEL AND ADJACENT PROPERTY AND TO INSURE SAFETY OF THE PROJECT WORK.

6. WHEREVER IN THESE DRAWINGS ANY MATERIAL OR PROCESS IS INDICATED, IT IS FOR THE PURPOSE OF FACILITATING DESCRIPTION OF THE MATERIAL OR PROCESS DESIRED. THE CONTRACTOR MAY OFFER ANY MATERIAL OR PROCESS WHICH SHALL BE DEEMED EQUIVALENT BY THE ENGINEER AND THE ARCHITECT TO THAT MATERIAL OR PROCESS INDICATED OR SPECIFIED.

7. UNLESS OTHERWISE SPECIFIED, ALL MATERIALS SHALL BE NEW AND BOTH WORKMANSHIP AND MATERIALS SHALL BE THE BEST OF THEIR RESPECTIVE KINDS. THE CONTRACTOR SHALL, IF REQUIRED, FURNISH SATISFACTORY EVIDENCE AS THE KIND AND QUALITY OF MATERIALS. 8. IT SHALL BE THE DUTY OF THE GENERAL CONTRACTOR TO SEE THAT ALL SUB-CONTRACTORS ARE FULLY INFORMED IN REGARD TO THE GENERAL CONDITIONS AND PRELIMINARY SPECIFICATIONS.

B. PERMITS AND REGULATIONS

THE PROJECT.

1. EACH CONTRACTOR SHALL PAY FOR AND OBTAIN ALL PERMITS REQUIRED BY LOCAL AUTHORITIES BEFORE PROCEEDING WITH HIS RESPECTIVE INSTALLATION AND SHALL ARRANGE AND PAY FOR ANY INSPECTIONS AND EXAMINATIONS REQUIRED BY THOSE AUTHORITIES. 2. ALL WORKMANSHIP AND MATERIALS SHALL CONFORM TO THE CURRENT EDITION OF THE UNIFORM BUILDING CODE, AND LAWS, ORDINANCES AND REGULATIONS OF ALL GOVERNMENTAL BODIES WITH JURISDICTION OVER

3. IF THE DRAWINGS AND SPECIFICATIONS ARE AT VARIANCE WITH ANY FEDERAL, STATE AND LOCAL OR MUNICIPAL LAW, ORDINANCE, RULES OR DEPARTMENTAL REGULATIONS. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IN WRITING BEFORE PROCEEDING WITH THAT WORK. IF ANY OF THE CONTRACTOR'S WORK SHALL BE DONE CONTRARY THERETO WITHOUT SUCH NOTICE HE SHALL BEAR ALL COST ARISING THEREFROM.

C. PROTECTION OF WORK & PROPERTY

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL VIOLATIONS OF CITY ORDINANCES AND STATE LAWS INVOLVED IN THE PERFORMANCE OF HIS WORK. HE SHALL PROVIDE, DURING THE PROGRESS OF HIS WORK, EVERY AND ALL SAFEGUARDS AND PROTECTION AGAINST ACCIDEN IS, INJURY AND DAMAGE TO PERSONS AND PROPERTY INCLUDING ADJOINING PROPERTY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS WORK AND EVERY PART THEREOF, AND FOR ALL MATERIALS, TOOLS, APPLIANCES AND PROPERTY OF EVERY DESCRIPTION USED IN CONNECTION THEREWITH.

2. THE CONTRACTOR ASSUMES ALL RISKS, HAZARDS AND CONDITIONS IN CONNECTION WITH THE PERFORMANCE OF THE CONTRACT, AND EVEN IF THE PERFORMANCE OF THE CONTRACT INVOLVES A GREATER EXPENDITURE OF MONEY THAN THE CONTRACTOR EXPECTED AT THE TIME OF BIDDING, NO ALLOWANCE WILL BE MADE ON ACCOUNT THEREOF, AND THE CONTRACTOR SHALL CONTINUE WITH AND COMPLETE THE WORK.

D. SUPERVISION

1. THE CONTRACTOR SHALL GIVE PERSONAL SUPERVISION TO THE WORK. USING HIS BEST SKILL AND ATTENTION, AND SHALL KEEP A COMPETENT FOREMAN AND NECESSARY ASSISTANTS CONSTANTLY ON THE SITE. THE FOREMAN SHALL BE THE PERSONAL REPRESENTATIVE OF THE CONTRACTOR AND ALL DIRECTIONS GIVEN BY HIM SHALL BE AS BINDING AS IF GIVEN BY THE CONTRACTOR. COMMUNICATION DELIVERED TO THE FOREMAN BY THE ARCHITECT SHALL BE AS BINDING AS IF DELIVERED TO THE CONTRACTOR.

E. DAMAGES IN THE WORK

1. THE OWNER, WITHOUT INVALIDATING THE CONTRACT, MAY ALTER BY ADDING TO OR DEDUCTING FROM THE WORK COVERED IN THE CONTRACT. ALL SUCH WORK SHALL BE EXECUTED UNDER THE CONDITIONS OF THE ORIGINAL CONTRACT EXCEPT THAT NO EXTRA WORK OR CHANGES SHALL BE DONE WITHOUT WRITTEN ORDER FROM THE ARCHITECT. SUCH ORDERS SHALL COVER THE AGREED PRICE AND TERMS OF EXTRA WORK OF CHANGES, IF WORK IS TO BE OMITTED, THEN PROPER CREDIT FOR SUCH OMITTED WORK SHALL BE GIVEN THE OWNER.

F. CLEANING BUILDING AND PREMISES

1. PRIOR TO THE COMPLETION OF THE WORK, THE CONTRACTOR SHALL THOROUGHLY CLEAN THE EXTERIOR AND INTERIOR OF THE BUILDING. INCLUDING FIXTURES, EQUIPMENT, FLOORS AND HARDWARE, REMOVING ALL PLASTER SPOTS. STAINS, PAINT SPOTS AND ACCUMULATED DUST AND DIRT. THIS SHALL INCLUDE THOROUGH CLEANING OF ALL ROOFS, WINDOW SILLS AND LEDGES, HORIZONTAL PROJECTIONS, STEPS, RAILS, SIDEWALKS OR OTHER SURFACES WHERE DEBRIS MAY HAVE COLLECTED. WASH AND POLISH ALL GLASS.

G. GUARANTEES

1. EXCEPT AS OTHERWISE SPECIFIED, ALL WORK SHALL BE GUARANTEED IN WRITING BY THE CONTRACTOR AGAINST DEFECTS RESULTING FROM DEFECTIVE MATERIALS, POOR WORKMANSHIP OR FAULTY EQUIPMENT, FOR A PERIOD OF ONE YEAR FROM THE DATE OF FILING THE NOTICE OF COMPLETION AND THE ACCEPTANCE OF THE BUILDING BY THE OWNER. IF WITHIN THE GUARANTEE PERIOD CORRECTION OF FAULTY MATERIALS OR WORKMANSHIP IS NECESSARY IN THE OPINION OF THE OWNER, THE CONTRACTOR SHALL PROMPTLY, UPON RECEIPT OF NOTICE FROM THE OWNER AND WITHOUT EXPENSE TO THE OWNER, CORRECT FAULTY MATERIALS OR WORKMANSHIP.

H. VERIFICATION OF UNDERGROUND UTILITY IMPROVEMENTS

1. WHEN APPLICABLE THE GENERAL CONTRACTOR SHALL PROVIDE THE OWNER WITH AN AS-BUILT DRAWING LOCATING AND DESCRIBING ALL UNDERGROUND UTILITIES LOCATED ON THE SITE, INCLUDING BUT NOT LIMITED TO THE FOLLOWING: GAS LINES, WATER LINES, SANITARY SEWERS, TELEPHONE LINES, AND ELECTRIC

I. TRANSPORTATION OF EXCAVATED MATERIAL

1. WHEN APPLICABLE. THE CONTRACTOR SHALL TRANSPORT ALL EXCAVATED MATERIAL NOT REQUIRED FOR RE-COMPACTION TO AN APPROVED LANDFILL SITE OUTSIDE THE COASTAL ZONE. PROVIDE TRIP TICKETS FOR ALL EXCAVATED MATERIAL REMOVED FROM THE PROJECT.

J. OWNER OPERATION MANUAL AND INSPECTION REPORTS

1. AT TIME OF PROJECT COMPLETION, THE CONTRACTOR SHALL SUPPLY THE BUILDING OWNER WITH DETAILED OPERATING AND MAINTENANCE INSTRUCTIONS AND A COPY OF ALL INSPECTION VERIFICATIONS REQUIRED BY THE ENFORCING AGENCY.

WF WIDE FLANGE

WPT WORK POINT

WH WATER HEATER

WI WROUGHT IRON

WP WATERPROOF(ING)

WWF WELDED WIRE FABRIC

WD WOOD

WIN WINDOW

YD YARD

ABBREVIATIONS

CONC CONCRETE

CONS CONSTRUCTION

CONT CONTINUOUS

CSK COUNTERSINK

DEMO DEMOLISH; DEMOLITION

CORR CORRIDOR

DF DOUGLAS FIR

DIA DIAMETER

DIAG DIAGONAL

DIM DIMENSION

DOWN

EXISTING

EAST

EACH

DOWNSPOU

DIV DIVISION

DWG DRAWING

DN

DS

(E)

EΑ

DBL DOUBLE

| & | AND | EJ | EXPANSION JOINT | MAS | MASONRY | SHWR | SHOWER |
|-------|-------------------------|--------------|---------------------------|---------------|------------------------------|-------|-------------------------------|
| @ | AT | EL | ELEVATION | MATL | MATERIAL | SIM | SIMILAR |
| d | PENNY | ELEC | ELECTRICAL | MAX | MAXIMUM | SMAC | RE: THE ARCH SHEET |
| 0 | ANGLE | ELEV | ELEVATOR | MB | MACHINE BOLT | NA | METAL MANUAL |
| Т | PERPENDICULAR | EMER | EMERGENCY | MECH | MECHANICAL | SOG | SLAB ON GRADE |
| A/C | AIR CONDITIONER / | EN | EDGE NAIL | MEMB | | SPEC | SPECIFY / |
| | CONDITIONING | ENG | ENGINEER | MEZZ | MEZZANINE | | SPECIFICATION |
| AB | ANCHOR BOLT | EQ | EQUAL(LY) | MFR | MANUFACTURE(R) | SQ | SQUARE |
| ABV | ABOVE | EQPT | EQUIPMENT | MIN | MINIMUM | SQFT | SQUARE FEET |
| AC | ASPHALTIC CONCRETE | EQUIP | EQUIPMENT | MISC | MISCELLANEOUS | SQIN | SQUARE INCH(ES) |
| AD | AREA DRAIN | EST | ESTIMATE | MR | MOISTURE RESISTANT | SS | STAINLESS STEEL |
| ADA | AMERICANS WITH | EXIST | EXISTING | MTL | METAL | ST | STONE |
| | DISABILITIES ACT | EXP | EXPANSION | (N) | NEW | STD | STANDARD |
| ADJ | ADJUSTABLE / | EXT | EXTERIOR | N | NORTH | STL | STEEL |
| A == | ADJACENT | FAST | FASTEN(ER) | NA OR | NOT AVAILABLE / | | STORAGE |
| AFF | ABOVE FINISHED FLOOR | FAU | FORCED AIR UNIT | N/A | APPLICABLE | STRU | STRUCTURE / |
| AFG | ABOVE FINISHED | FBO | FURNISHED BY OWNER | NIC | NOT IN CONTRACT | CT | STRUCTURAL |
| Al G | GRADE | FCO | FLOOR CLEAN OUT | NO / # | NUMBER | | SUSPENDED |
| AFS | ABOVE FINISHED SLAB | FD | FLOOR DRAIN | NOM | NOMINAL | SYM | SYMMETRICAL |
| AL/ | ALUMINUM | FF | FINISHED FLOOR | NTS | NOT TO SCALE | SYN | SYNTHETIC |
| ALUM | | FG | FINISHED GRADE | OC | ON CENTER | SYS | SYSTEM TOP AND BOTTOM |
| ALT | ALTERNATE | FH | FLAT HEAD | OD | OUTSIDE DIAMETER | T&B | TOP AND BOTTOM |
| ANOD | ANODIZED | FIN | FINISH(ED) | OFCI | OWNER FURNISHED | T&G | TONGUE AND GROOVE |
| AP | ACCESS PANEL | FIXT | FIXTURE | | CONTRACTOR | TBD | TO BE DETERMINED |
| APPR | APPROXIMATELY | FL | FLOOR | 000 / | INSTALLED | TBS | TO BE SELECTED |
| OX | | FLASH | FLASH(ING) | OPG / OPNG | OPENING | TEL | TELEPHONE |
| ARCH | ARCHITECT(URAL) | FLUOR | FLUORESCENT | OZ | OUNCE | TEMP | TEMPORARY / TEMPERATURE |
| ASPH | ASPHALT | FOC | FACE OF CONCRETE | P | PAINT (NUMBER - SEE | THK | THICK |
| ASTM | AMERICAN SOCIETY | FOF | FACE OF FINISH | ı | SPECS) | THRU | THROUGH |
| | FOR TESTING | FOM | FACE OF MASONRY | PED | PEDESTAL | TOC | TOP OF CONCRETE |
| ALITO | MATERIALS | FOP | FACE OF PLYWOOD | PER | PERIMETER | TOS | TOP OF SLAB |
| | AUTOMATIC | FOS | FACE OF STUDS | PERF | PERFORATED | TOW | TOP OF WALL |
| AVG | AVERAGE | FOW | FACE OF WALL | PERP | | TV | TELEVISION |
| BD | BOARD | FP | FIREPROOF; FIREPLACE | PL | PROPERTY LINE | TYP | TYPICAL |
| BET | BETWEEN | FT | FOOT OR FEET | PLAS | PLASTER | UL | UNDERWRITER'S |
| | BITUMINOUS | FTG | FOOTING | PLYW | | OL | LABORATORY |
| BLDG | BUILDING | FURR | FURRING | D | | UNF / | UNFINISHED |
| BLK | BLOCK | GA | GAUGE | POC | POINT OF CONNECTION | UNFIN | |
| BLKG | BLOCKING | GALV | GALVANIZE(D) | PR | PAIR | UNO | UNLESS NOTED |
| BN | BOUNDARY NAILING | GC | GENERAL | PRCST | PRE-CAST | | OTHERWISE |
| BOT | BOTTOM | | CONTRACTOR | PREFA | PREFABRICATED | UON | UNLESS OTHERWISE |
| CAB | CATCLLBACIN | GL | GLASS / GLAZING | В | | | NOTED |
| CB | CATCH BASIN | GR | GRADE | PROP | | UPS | UNINTERRUPTIBLE |
| CF | CUBIC FOOT | GWB | GYPSUM BOARD | PSF | POUNDS PER SQUARE | | POWER SUPPLY |
| CI | CAST IRON;CONTRACTOR | GYP | GYPSUM | | FOOT | V | VAROR RAPRIER |
| | INSTALLED | HB | HOSE BIB | PSI | POUNDS PER SQUARE | VB | VAPOR BARRIER |
| CIP | CAST IN PLACE | HDR | HEADER | DT | INCH | | VESTIBLILE |
| CJ | CONTROL JOINT; | | HARDWARE | PT | POINT | | VESTIBULE |
| | CEILING JOIST | | HORIZONTAL | PTDF | PRESSURE TREATED DOUGLAS FIR | VGDF | VERTICAL GRAIN DOUGLAS FIR |
| CL | CENTER LINE | HORIZ | LUCUEDONIT | Q | QUARTZ | VIF | VERIFY IN FIELD |
| CLG | CEILING | HP | HIGH POINT; HORSEPOWER | QT QT | QUARRY TILE | VII | VENEER |
| CLOS | CLOSET | UD | | QTY | QUANTITY | VNK | VOLUME |
| CLR | CLEAR | HR ⊔⊤ | HANDRAIL; HOUR | R | RISER | VOL | VENT THRU ROOF |
| CMU | CONCRETE MASONRY | HT | HEIGHT HEATER | RAD | RADIUS | W | WEST |
| | UNIT | HTR HVAC | HEATING / VENTILATION | RCP | REFLECTED CEILING | W/ | WITH |
| CO | CLEAN/CLEAR OUT | HVAC | / AIR CONDITIONING | I NOI | PLAN | W/O | WITHOUT |
| COL | COLUMN | HW (R) | HOT WATER (RETURN) | RD | ROOF DRAIN | WC | WATER CLOSET |
| 00110 | CONCDETE | (' ' ') | | - | • | *** | , L. \ OLOOL I |

REF REFERENCE;

REG REGISTER

RFL REFLECTED

HEAD

RWD REDWOOD

SCHE SCHEDULE

SECT SECTION

SHT SHEET

SOUTH

SD STORM DRAIN

SF SQUARE FEET

SHTG SHEATHING

RO ROUGH OPENING

RM ROOM

REQ REQUIRED

REINF REINFORCE(D)

REV REVISE / REVISION

RH RIGHT HAND; ROUND

REFRIGERATOR

INSIDE DIAMETER

INSUL INSULATE / INSULATION

INCH / INCHES

INCLUDING

LF LINEAR FOOT (FEET)

INCL INCLUDE(D) /

INT INTERIOR

LAM LAMINATE(D

LAV LAVATORY

LB LAG BOLT

LB(S) POUND(S)

LH LEFT HAND

LIB LIBRARY

LT LIGHT

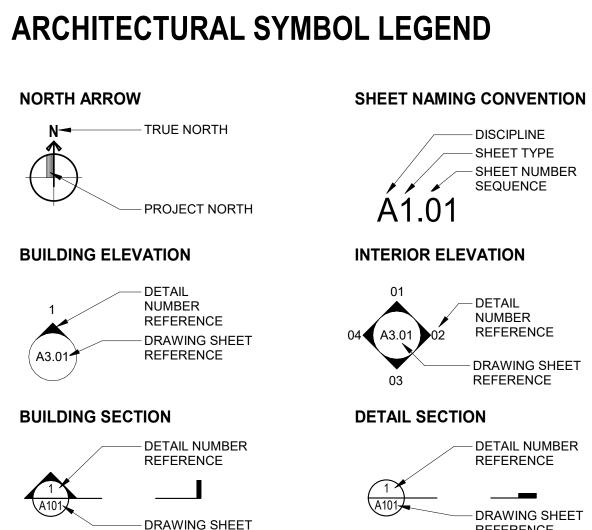
LVR LOUVER

MACH MACHINE

MAINT MAINTENANCE

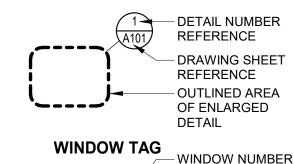
LP LOW POINT

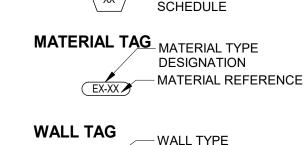
JT JOINT



NUMBER REFERENCE - DRAWING SHEET REFERENCE - DETAIL NUMBER

- DRAWING SHEET REFERENCE CALLOUT REFERENCE

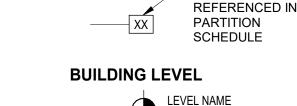




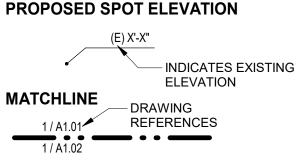
LEVEL ELEVATION

REFERENCED IN

WINDOW



DATUM AND WORKPOINTS



- ELEVATION

CHANGE

EQUIPMENT

REFERENCE

-ROOM

-ROOM

-ROOM

DOOR

NUMBER

- FIXTURE

REFERENCE

- DISCIPLINE

REFERENCE

- DISCIPLINE

REFERENCE

— EQUIPMENT

NUMBER

- NAME OF ROOM

ROOM NAME AND NUMBER

<u>MASTER</u>

DOOR TAG

BEDROOM 101

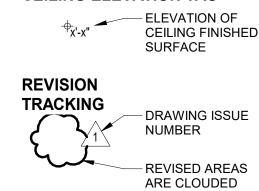
LIGHT FIXTURE TAG

EQUIPMENT TAG

EQUIPMENT TAG

ELEVATION STEP





CEILING ELEVATION TAG

BIDDING NOTES

1. THE SET OF DRAWINGS IS COMPRISED OF ARCHITECTURAL, STRUCTURAL, PLUMBING, MECHANICAL, ELECTRICAL & LIGHTING DESIGN DRAWINGS. GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATING AND BIDDING FROM THE ENTIRE SET OF DOCUMENTS SHOULD THERE BE ANY DISCREPANCIES BETWEEN ANY DRAWINGS IN THE SET, G.C. SHALL VERIFY WITH THE ARCHITECT PRIOR TO BID OR INCLUDE AS PART OF THE BASE BID THE HIGHER QUALITY OR MORE EXPENSIVE MATERIAL AND / OR TECHNIQUE OF INSTALLATION 2. GENERAL CONTRACTOR SHALL INCLUDE AS PART OF THE BASE BID ALL COSTS FOR LABOR & MATERIALS ASSOCIATED WITH PATCHING TO MATCH ADJACENT FINISH SURFACES AT BOTH SIDES AT ALL EXISTING FLOORS, WALLS AND CORES LEFT FROM ANY NEW CONSTRUCTION 3. ALL NEW FLOOR PATCHES SHALL BE GROUND & FINISHED AS REQUIRED TO ACHIEVE A SMOOTH UNIFORM FINISH WITH ENTIRE FLOOR. 4. ANY LIGHT J-BOXES IN EXPOSED CEILINGS SHALL BE MOUNTED HIGH IN THE JOIST BAYS AND CONDUITS RAN BEHIND JOISTS AND ON THE SIDE OF JOIST OPPOSITE FROM THE BUILDING ENTRIES. ANY NEW CONDUIT RUNS SHALL BE GROUPED TOGETHER AS MUCH AS FEASIBLE AND

RAN NEATLY AND TIGHT AGAINST THE MOUNTING SURFACE ON THE ORTHOGONAL TO THE BUILDING GRID. G.C. SHALL MOCK UP AND/OR SUBMIT A ROUTING DRAWING OF THE PROPOSED PATHWAYS OF NEW CONDUITS ON A FLOOR PLAN AND WALK THE SITE WITH THE ARCHITECT TO OBTAIN APPROVAL PRIOR TO INSTALLATION. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION AND DIRECTION. 5. GENERAL CONTRACTOR SHALL COORDINATE PROVIDE ALL EFFORTS WITH ANY OTHER

OWNER'S AND TENANT'S VENDORS.

6. GENERAL CONTRACTOR SHALL COORDINATE WITH ALL AFFECTED AND REQUIRED SUB CONTRACTROS TO ALIGN SWITCHES, OUTLES AND ANY LOW VOLTAGE OR FIRE DIVICES IN THE GENERAL CLOSE PROXIMIT TO BE INSTALLED ON CENTERS WITH ONE ANOTHER VERTICALLY AND HORIZONTALLY. THIS INCLUDES ANY CEILING SENSORS IN THE VICINITY OF ANY WALL OUTLETS AND/OR DIVICES. 7. ANY LOW VOLTAGE WIRING SHALL BE HOME RAN IN RIGID CONDUIT BACK TO THE APPROPIATE

PANEL LOCATIONS.

8. GENERAL CONTRACTOR SHALL VERIFY WITH A/V AND ANY LOW VOLTAGE VENDOR AND INCLUDE AS PART OF THE BASE BID, THE EXACT REQUIRED CONDUIT SIZE FOR ANY LOW VOLTAGE ITEMS AS REQUIRED TO BE ABLE TO FREELY RUN ANY LOW VOLTAGE CABLES.

GC TO INCLUDE (2) 4" PVC CONDUITS FROM MPOE TO DATA P.O.C. AT THE STREET. VERIFY & COMPLY WITH ALL APPLICABLE REQUIREMENTS. 10. METAL FRAMING IS DESIGN / BUILD. GC TO VERIFY & PROVIDE AND / OR ADJUST FOR REQUIRED FRAMING SIZES AND GAUGES AS NECESSARY & INCLUDE AS PART OF BASE BID.

PARCEL ID NUMBER (PIN): 10876 BK 4, PAGE 27 LOT AREA: 5.3 ACRES OR 230,868 GROSS SF ASSESSOR PARCEL NO. (APN): 071-140-079 MAP REFERENCE: 14,448 PM BK. 53, PG 44 MAP SHEET: BK. 31 PGS 39 AND 40

GLOBAL WORKPLACE SOLUTIONS 714.717.5076 TICKENOFF@GOOGLE.COM

PROJECT DATA

PROJECT ADDRESS 301 MENTOR DRIVE

BLOCK: NONE

CLIENT CONTACT
JOSH TICKENOFF

GOOGLE, LLC

301 MENTOR DR, GOLETA ZONE: PI - OFFICE AND INSTITUTIONAL

(E) BUILDING SQUARE FOOTAGE: 68,029 SQ. FT.

LAND USE PERMIT NUMBER: 18-048-LUP LAND USE FOR TENANT: RESEARCH AND DEVELOPMENT EXISTING OCCUPANCY: B OFFICE AND LABORATORY

EXISTING BUILDING TYPE: III-B **EXISTING NUMBER OF STORIES: 2**

FULLY SPRINKLERED

PROJECT DESCRIPTION

PROJECT CONSISTS OF AN 11,468 SF INTERIOR REMODEL OF CURRENTLY "SHELLED" SPACE ON FIRST FLOOR OF SUBJECT PROPERTY. REMODEL SCOPE INCLUDES A LAB REMODEL TO CREATE OPEN WORKSPACE AREAS, INSTALLING ADDITIONAL ELECTRICAL, MECHANICAL AND PROCESS PIPING SERVICES TO FOR THE NEW SPACES. THERE WILL BE (3) NEW ROOFTOP AIR HANDLING UNITS, A NEW EXTERIOR UTILITY YARD LOCATED ON THE EAST SIDE OF THE BUILDING WITH A VISUAL SCREEN SURROUNDING NEW EXTERIOR EQUIPMENT, TANKS SERVING THE PROCESS PIPING, (8) BACK-UP GENERATORS LOCATED AT SOUTH END OF THE BUILDING WITH HOUSEKEEPING PADS, AN EXTERIOR PREFABRICATED WORKSHOP SURROUNDED BY A SECURITY FENCE WITH ACCESS GATE. A NEW ELECTRICAL SERVICE TO THE BUILDING. PROPOSED WORK REQUIRES REMOVAL OF (7) TIPUANA TIPU TREES CURRENTLY LOCATED ON THE EAST SIDE OF THE BUILDING. THERE IS NO ADDITIONAL SQUARE FOOTAGE PROPOSED FOR THIS PROJECT.

THE EXISTING SITE CURRENTLY HAS 212 PARKING SPACES, AND THE PROPOSED PROJECT WILL REDUCE THE PARKING TOTAL TO 203 SPACES. THE PROPOSED PARKING EXCEEDS THE 183 MINIMUM SPACES REQUIRED. ADDITIONALLY. IN THE FUTURE. THE EQUIPMENT COULD BE REMOVED, AND PARKING RESTORED, IN THE EVENT CURRENT TENANT VACATES PROPERTY.

PARKING SEE SHEET A1.0 FOR ADDITIONAL PARKING CALCULATIONS

REQUIRED PARKING 183 SPACES 33% COMPACT PARKING MAX. 60 SPACES (E) PARKING:

212 SPACES INCLUDING 2 VAN ACCESSIBLE SPACES AND 7 ADA ACCESSIBLE SPACES AND 2 DOUBLE WIDE SPACES (E) COMPACT PARKING 67 SPACES 8 MOTOCYCLE SPACES

PROPOSED PARKING: 203 SPACES AND 8 MOTOCYCLE INCLUDING 2 VAN ACCESSIBLE SPACES AND 7 ADA ACCESSIBLE

PROPOSED COMPACT PARKING 67 SPACES

APPLICABLE CODES

2019 CALIFORNIA BUILDING CODE 2019 CALIFORNIA PLUMBING CODE 2019 CALIFORNIA ELECTRICAL CODE 2019 CALIFORNIA MECHANICAL CODE 2019 CALIFORNIA FIRE CODE (W/LOCAL AMENDMENTS) 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE 2019 CALIFORNIA ENERGY CODE

AND AMENDMENTS **GOLETA MUNICIPAL CODE**

SHEET INDEX - LAB EQUIPMENT

SHEET NAME

GENERAL

ARCHITECTURAL

LAB ARCHITECTURAL

Grand total: 10

COVER SHEET

ALTA SURVEY

3D VIEWS

3D VIEWS

LAB SITE PLAN

PROPOSED SITE PLAN

PROPOSED ELEVATIONS

PROJECT INFO SHEET

SCHMATIC LANDSCAPE PLAN

EXISITNG PHOTOS

Shubin Donaldson

ORANGE COUNTY OFFICE SANTA BARBARA OFFICE LOS ANGELES OFFICE 751 ROBERTSON BLVD SANTA BARBARA, CA 93101 CULVER CITY, CA 90232 IRVINE, CA 92614

PROJECT TEAM

ARCHITECT:
SHUBIN + DONALDSON ARCHITECTS 414A ANACAPA ST SUITE 101 SANTA BARBARA, CA 93101 TEL 805.682.7000 CONTACT: WALTER GREY

LAB ARCHITECT ONE STORY ARCHITECT 114 EAST DE LA GUERRA STREET SANTA BARBARA, CA 93101

TEL 805.886.9484 CONTACT: KRISTIN STORY **CIVIL ENGINEER**

FLOWERS & ASSOCIATES, INC 201 N CALLE CESAR CHAVEZ SUITE 100

SANTA BARBARA, CA 93103 TEL 805.966.2224

STRUCURAL

300 SOUTH GRAND AVE., SUITE 3850 LOS ANGELES, CA 90071 TEL 213.596.5000

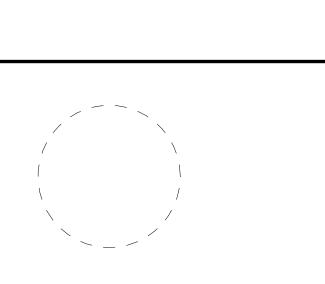
CONTACT: SANDY HOHENER

LANDSCAPE DESIGN ARCADIA

202 EAST COTA STREET SANTA BARBARA, CA 93103 TEL 805.962.9055 CONTACT: DERRIK EICHELBERGER

VICINITY MAP





- PROJECT SITE

EXTERIOR LAB EQUIPMENT 301 MENTOR DR GOLETA, CA 93111

JOB NO. 2104 DRB REVIEW SCALE: As indicated DATE: 03.21.2023 DATE DESCRIPTION

ALL IDEAS, DESIGNS, AND PLANS INDICATED OR REPRESENTED BY THESE DRAWINGS ARE OWNED BY AND

CONNECTION WITH THE SPECIFIED PROJECT, NONE OF SUCH IDEAS, DESIGNS, OR PLANS SHALL BE USED

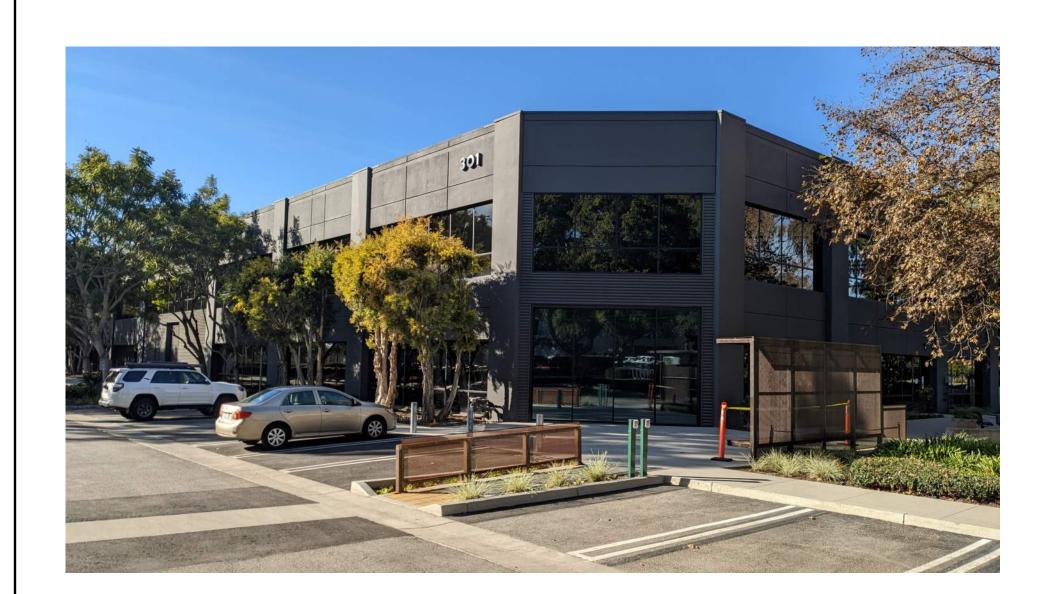
FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF SHUBINDONALDSON

PROJECT INFO SHEET A0.01

ARCHITECTS. © 2021 SHUBINDONALDSON ARCHITECTS

Shubin Donaldson





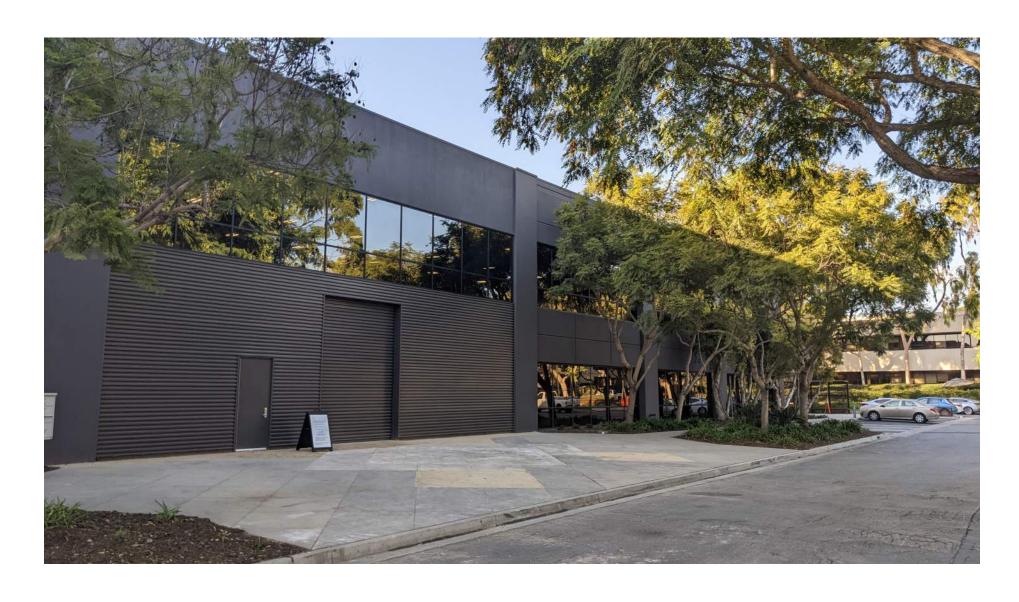




01





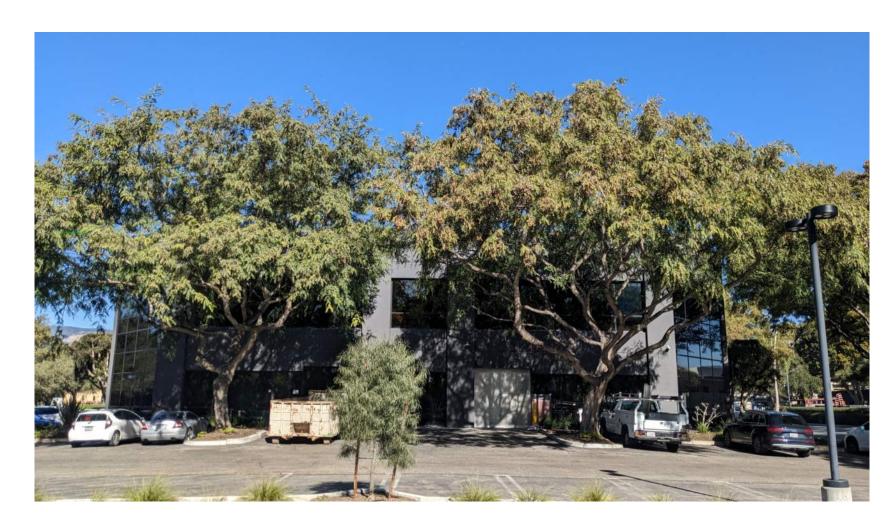


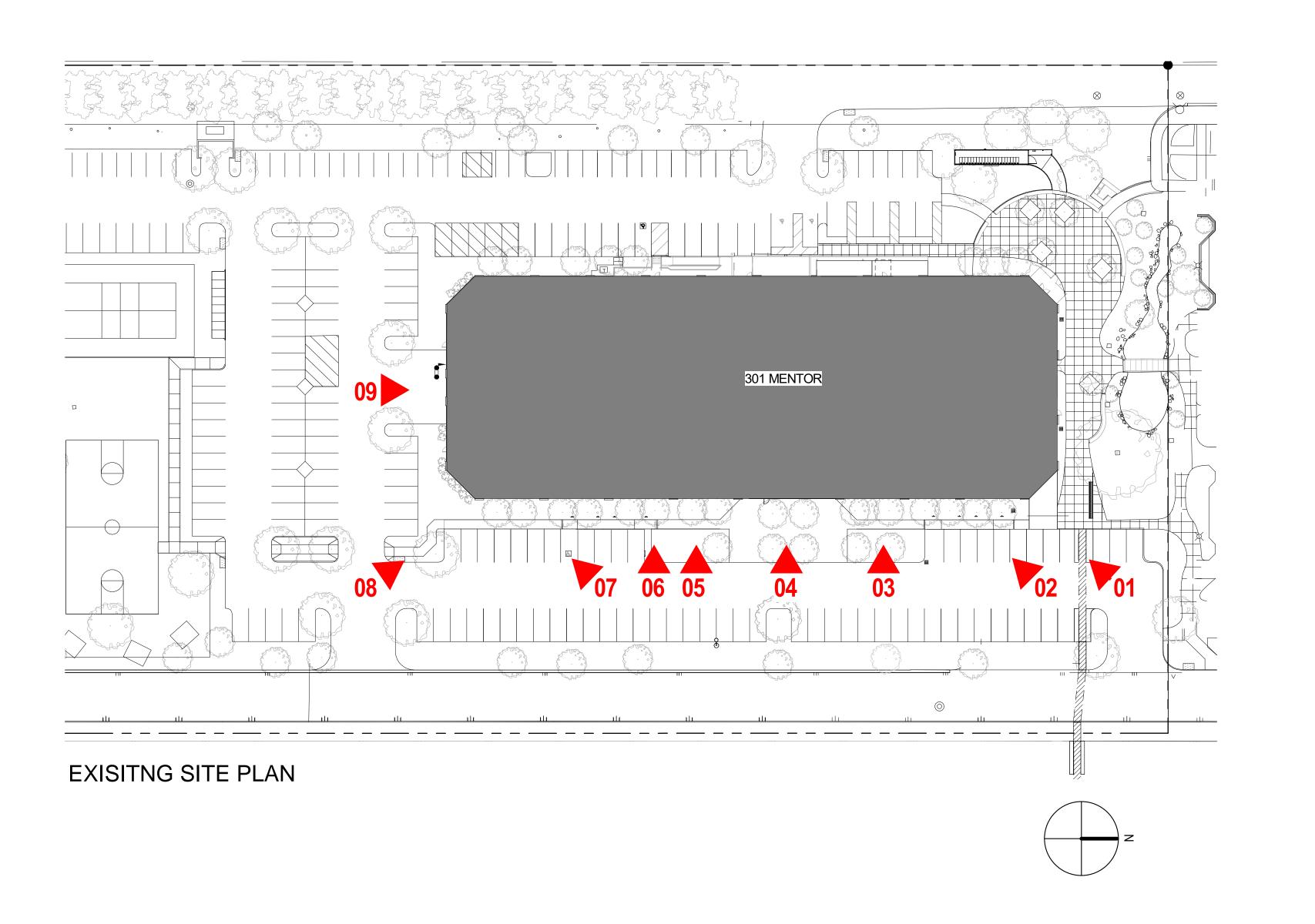


04



ΛΩ

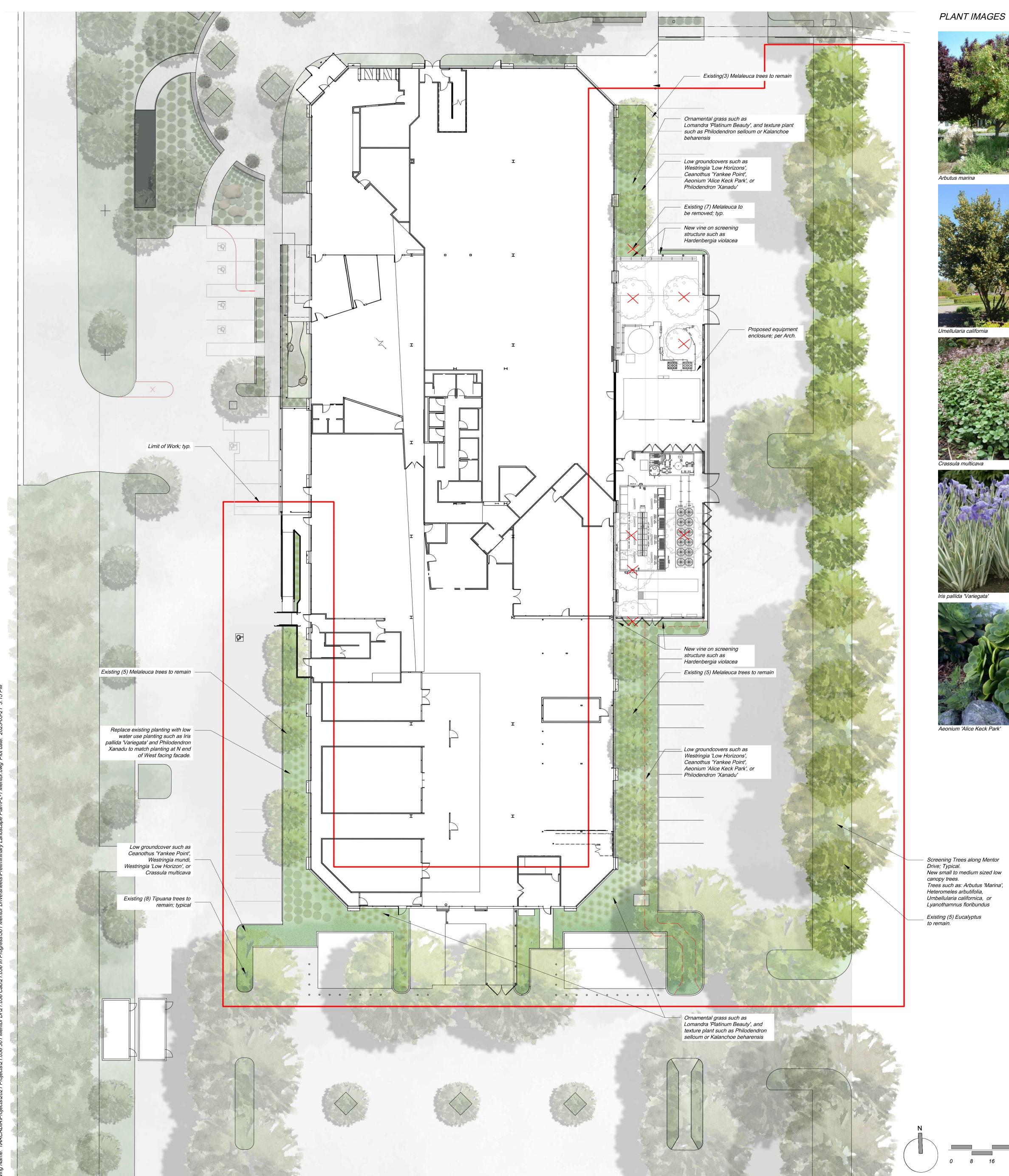


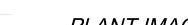




ALL IDEAS, DESIGNS, AND PLANS INDICATED OR REPRESENTED BY THESE DRAWINGS ARE OWNED BY AND ARE PROPERTY OF SHUBINDONALDSON ARCHITECTS. AND WERE CREATED AND DEVELOPED FOR USE IN CONNECTION WITH THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, OR PLANS SHALL BE USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF SHUBINDONALDSON ARCHITECTS. © 2019 SHUBINDONALDSON ARCHITECTS

EXISITNG PHOTOS



















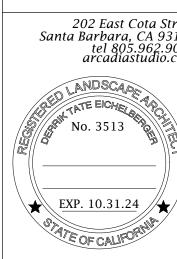
Philodendron 'Xanadu'







Skubin Donaldson

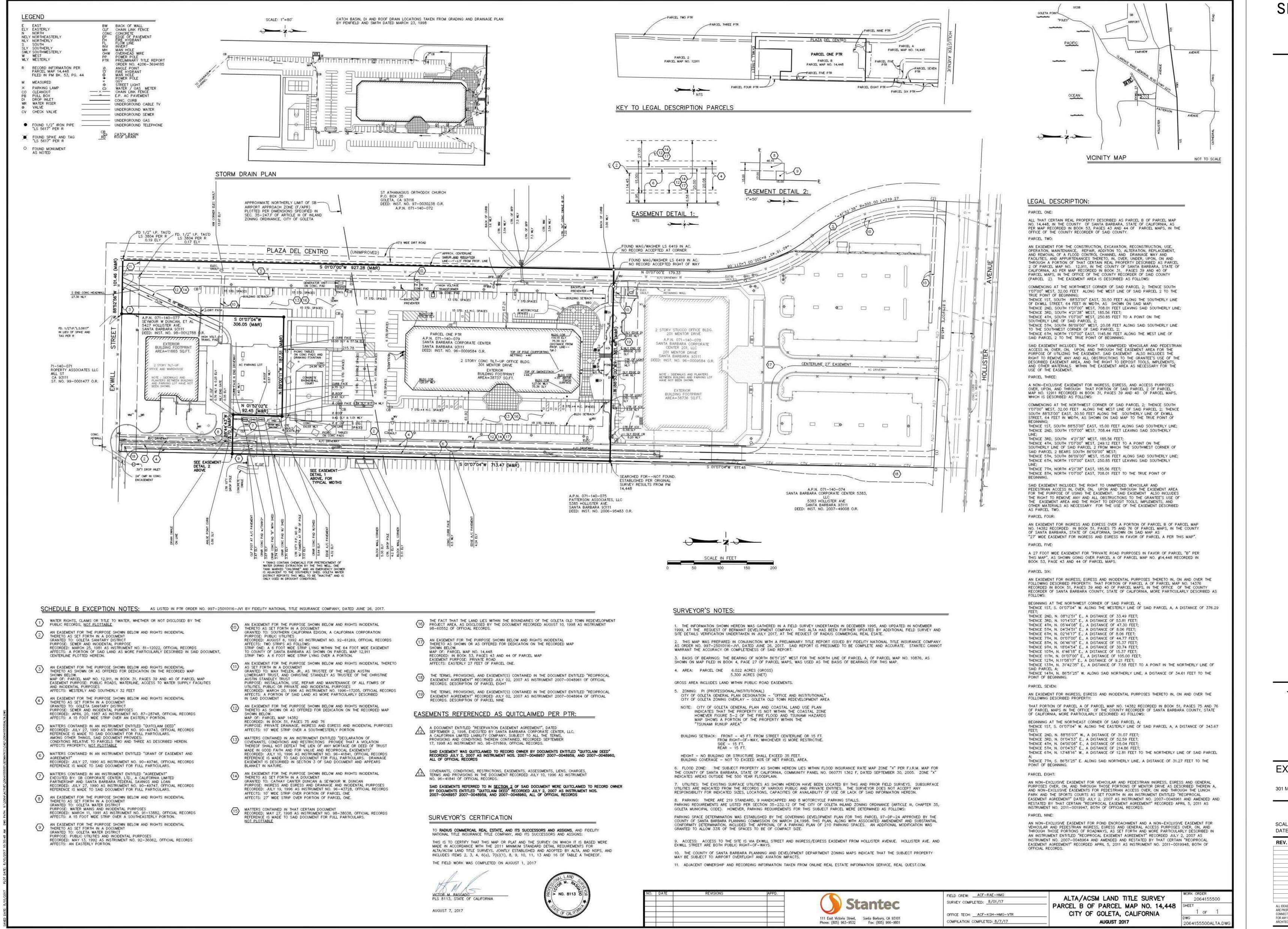




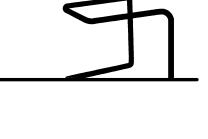
| <u> </u> |
|----------|
| |
| |
| |
| |
| |
| |
| |
| |
|) (EE |

SCHEMATIC LANDSCAPE

THIS IS A COPYRIGHTED DOCUMENT AND MAY NOT BE REPRODUCED IN PART OR WHOLE WITHOUT WRITTEN PERMISSION OF ARCADIA STUDIO INC. COPYRIGHT 2011.



Shubin Donaldson





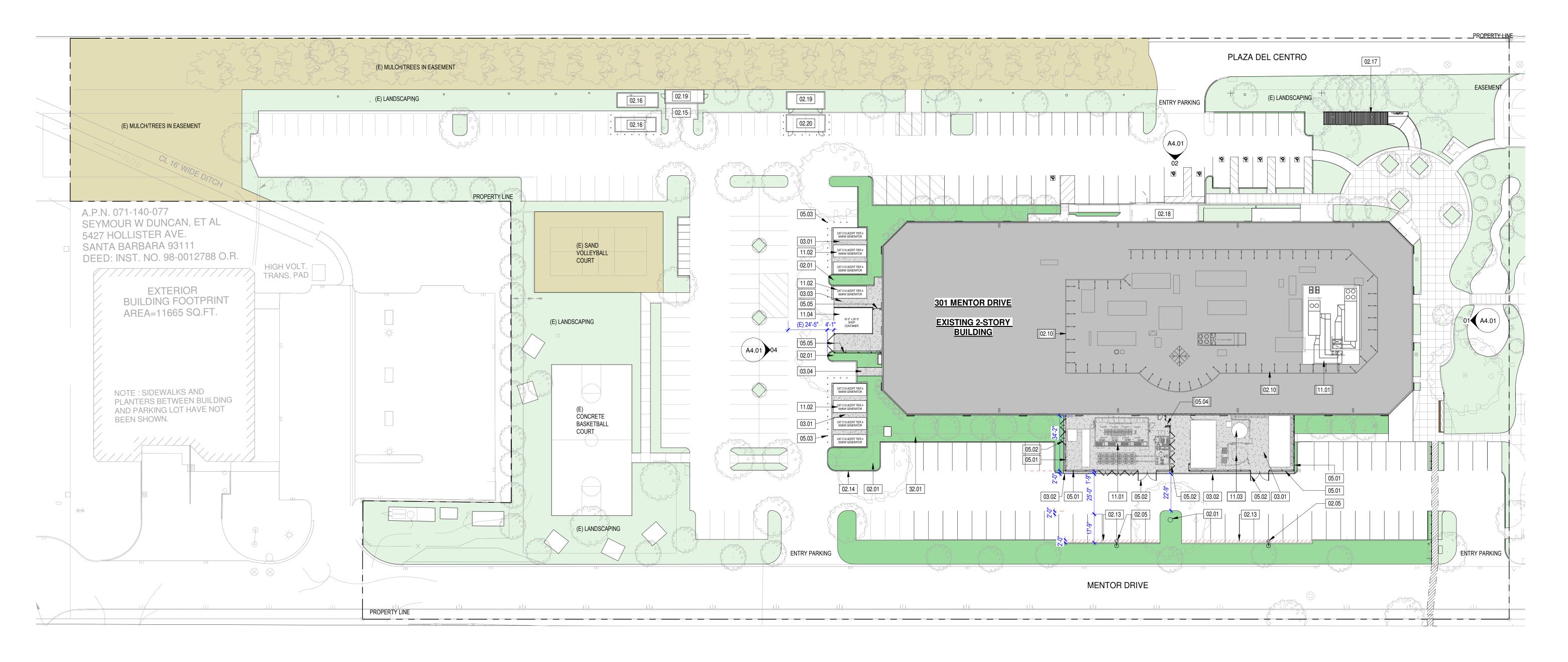
EXTERIOR LAB EQUIPMENT

301 MENTOR DR GOLETA, CA 93111

DATE: 02.24.2023

ALL IDEAS, DESIGNS, AND PLANS INDICATED OR REPRESENTED BY THESE DRAWINGS ARE OWNED BY AND CONNECTION WITH THE SPECIFIED PROJECT, NONE OF SUCH IDEAS, DESIGNS, OR PLANS SHALL BE USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF SHUBINDONALDSON.

ALTA SURVEY



PROPOSED SITE PLAN - EXTERIOR LAB EQUIPMENT SCALE: 1" = 30'-0"





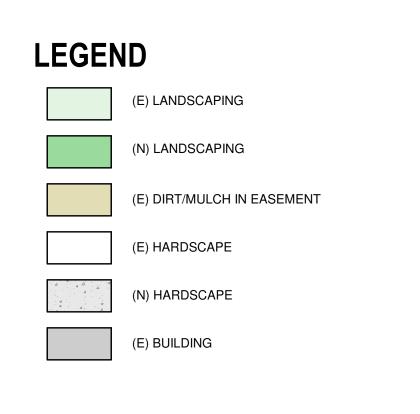
 SANTA BARBARA OFFICE
 LOS ANGELES OFFICE
 ORANGE COUNTY OFFICE

 414A ANACAPA ST, #101
 3751 ROBERTSON BLVD
 32 EXECUTIVE PARK, #115

 SANTA BARBARA, CA 93101
 CULVER CITY, CA 90232
 IRVINE, CA 92614

 805.682.7000
 310.204.0688
 714.352.5353

| 1/5\/ | DECODIDEION | |
|-------|--|--|
| KEY | DESCRIPTION | |
| 02.01 | (E) TREE TO REMAIN | |
| 02.05 | (E) LIGHT; PROTECT IN PLACE | |
| 02.10 | (E) ROOF EQUIPMENT SCREEN TO REMAIN | |
| 02.13 | (E) CURB AND PLANTER CUT BACK FOR PROPOSED SHIFTED PARKING STALLS | |
| 02.14 | LINE OF (E) CONC CURB TO REMAIN | |
| 02.15 | (E) TRASH | |
| 02.16 | (E) GENERATOR | |
| 02.17 | (E) BIKE STORAGE CONTAINER | |
| 02.18 | (E) LAB EQUIPMENT YARD | |
| 02.19 | (E) ELECTRICAL EQUIPMENT | |
| 02.20 | (E) MECHANICAL EQUIPMENT | |
| 03.01 | (N) CONCRETE HOUSEKEEPING PAD FOR LAB EQUIPMENT | |
| 03.02 | (N) FACE OF CONC CURB | |
| 03.03 | (N) CONCRETE HARDSCAPE FOR EGRESS PATI | |
| 03.04 | (N) CONCRETE HARDSCAPE FOR PATH | |
| 05.01 | (N) 12' HIGH STEEL FRAMED FENCE WITH ALUMINUM ACOUSTIC COMPOSITE PANELS | |
| 05.02 | (N) ALUMINUM DOORS IN FENCE FOR EQUIPMENT ACCESS | |
| 05.03 | (N) STEEL BOLLARDS | |
| 05.04 | (N) MAN DOOR IN FENCE | |
| 05.05 | (N) 9' HIGH STEEL FRAMED FENCE/GATE WITH PAINTED STEEL PERFORATED METAL PANELS | |
| 11.01 | (N) LAB EQUIPMENT | |
| 11.02 | (N) BACKUP GENERATOR FOR LAB EQUIPMENT | |
| 11.03 | (N) LAB EQUIPMENT; LIQUID STORAGE TANK, LESS THAN 35' HIGH | |
| 11.04 | (N) PRE-FAB EXTERIOR WORKSHOP (384 SF) | |
| 32.01 | (N) LANDSCAPING WHERE (E) CONC HARDSCAPE REMOVED | |

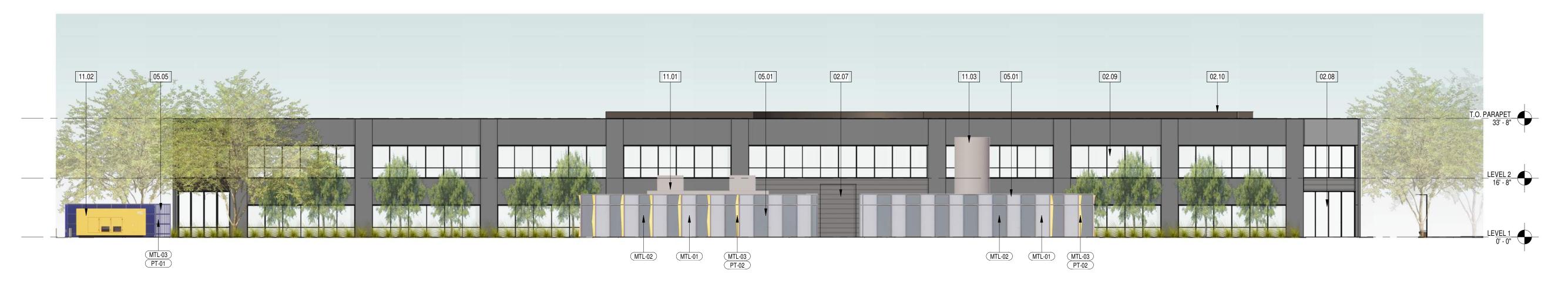


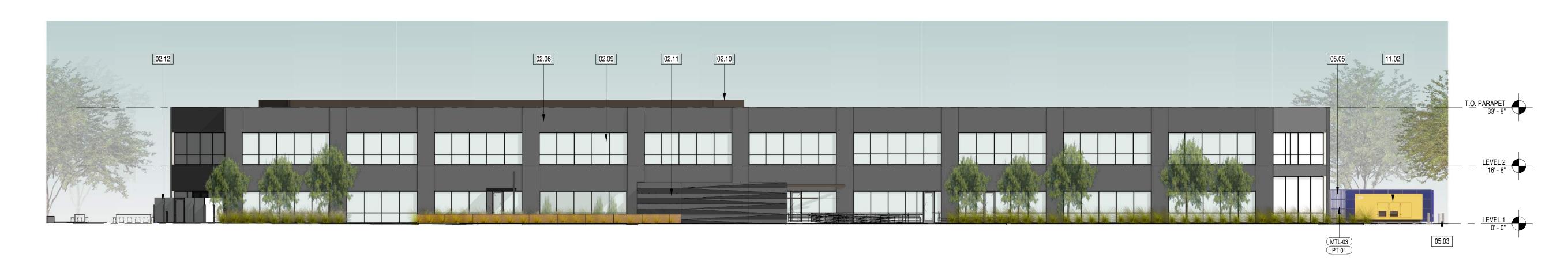


PROPOSED SITE PLAN



A1.00









ShubinDonaldson



DESCRIPTION

SANTA BARBARA OFFICE 414A ANACAPA ST, #101 SANTA BARBARA, CA 93101 805.682.7000 LOS ANGELES OFFICE 3751 ROBERTSON BLVD CULVER CITY, CA 90232 310.204.0688 ORANGE COUNTY OFFICE 32 EXECUTIVE PARK, #115 IRVINE, CA 92614 714.352.5353

KEYNOTE LEGEND

| | 02.06 | (E) PAINTED FACADE TO REMAIN |
|----|-----------|--|
| | 02.07 | (E) SLIDING METAL DOOR TO REMAIN |
| | 02.08 | (E) SLIDING GLASS DOOR TO REMAIN |
| | 02.09 | (E) GLAZING TO REMAIN |
| | 02.10 | (E) ROOF EQUIPMENT SCREEN TO REMAIN |
| | 02.11 | (E) EQUIPMENT SCREEN TO REMAIN |
| ٠. | 02.12 | (E) GLASS ENTRY FENCE TO REMAIN |
| | 05.01 | (N) 12' HIGH STEEL FRAMED FENCE WITH |
| | | ALUMINUM ACOUSTIC COMPOSITE PANELS |
| | 05.03 | (N) STEEL BOLLARDS |
| | 05.05 | (N) 9' HIGH STEEL FRAMED FENCE/GATE WITH PAINTED STEEL PERFORATED METAL PANELS |
| | 11.01 | (N) LAB EQUIPMENT |
| | 11.02 | (N) BACKUP GENERATOR FOR LAB EQUIPMENT |
| | 11.03 | (N) LAB EQUIPMENT; LIQUID STORAGE TANK, |
| | | |

MATERIALS LEGEND

LESS THAN 35' HIGH

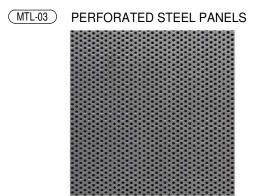
MTL-01 ALL WEATHER ACOUSTIC PANELS, ALUMINUM MILL FINISH



(N) PRE-FAB EXTERIOR WORKSHOP (384 SF)

MTL-02 ALL WEATHER ACOUSTIC PANELS, ALUMINUM POLISHED FINISH



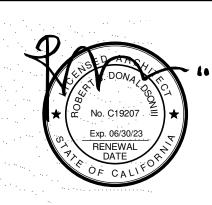


PT-01 PAINT FINISH ON STEEL PANELS & COMPONENTS TO MATCH QUANTUM



PT-02 PAINT FINISH ON STEEL PANELS &





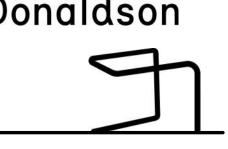
| EXTERIOR LAB EQU | JIPMENT |
|--------------------------------|--------------|
| 301 MENTOR DR GOLETA, CA 93111 | |
| | JOB NO. 2104 |
| DRB REVIEW | |
| SCALE: As indicated | |

| SCALE: As indicated DATE: 02.24.2023 | |
|--|--|
| REV. DATE | DESCRIPTION |
| And the second s | e de la companya de l |
| *************************************** | |
| Na. 1, 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |
| | |
| | *************************************** |

ALL IDEAS, DESIGNS, AND PLANS INDICATED OR REPRESENTED BY THESE DRAWINGS ARE UNIVED BY AND ARE PROPERTY OF SHUBINDONALDSON ARCHITECTS. AND WERE CREATED AND DEVELOPED FOR USE IN CONNECTION WITH THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, OR PLANS SHALL BE USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF SHUBINDONALDSON ARCHITECTS. © 2021 SHUBINDONALDSON ARCHITECTS.

PROPOSED ELEVATIONS

..2/24/2023 2:52:35 PM



SANTA BARBARA OFFICE
414A ANACAPA ST, #101
SANTA BARBARA, CA 93101

SANTA BARBARA, CA 93101

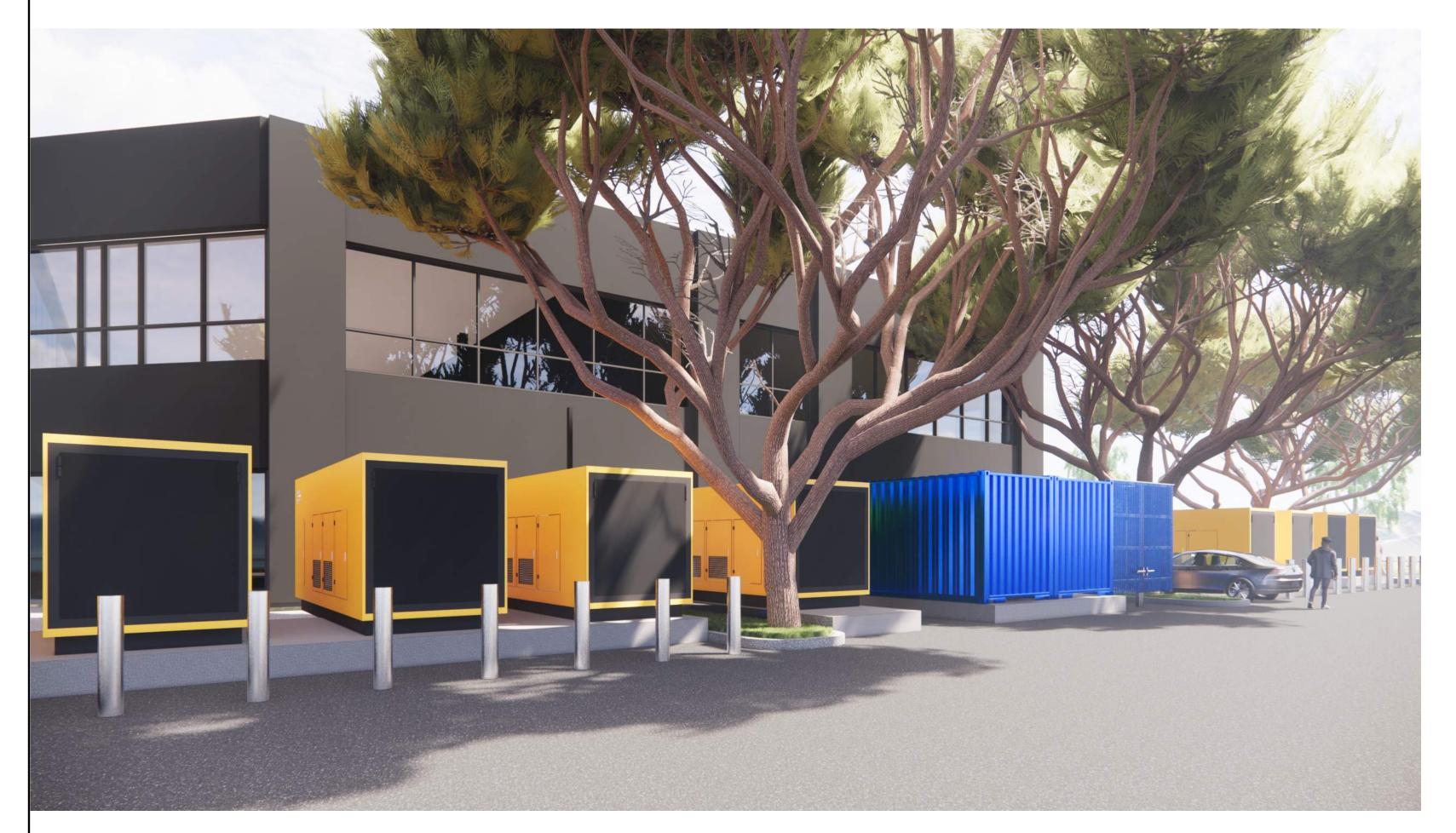
CULVER CITY, CA 90232

IRVINE, CA 92614



SOUTH FACADE VIEW TO NORTH WEST, BACKUP GENERATORS 04

EAST FACADE VIEW TO NORTH, BACKUP GENERATORS 02







3D VIEWS **A7.01**

SOUTH FACADE VIEW TO EAST, PREFAB SHOP AND BACKUP GENERATORS 03

 SANTA BARBARA OFFICE
 LOS ANGELES OFFICE
 ORANGE COUNTY OFFICE

 414A ANACAPA ST, #101
 3751 ROBERTSON BLVD
 32 EXECUTIVE PARK, #115

 SANTA BARBARA, CA 93101
 CULVER CITY, CA 90232
 IRVINE, CA 92614

 805.682.7000
 310.204.0688
 714.352.5353



EAST FACADE VIEW TO SOUTH, LAB EQUIPMENT SCREEN FENCE 02



EAST FACADE VIEW TO NORTH, LAB EQUIPMENT SCREEN FENCE 01



3D VIEWS

PLOT BY: Kevin PLOT DATE: Feb 21, 2023 - 11:43am Drawing name: C:\Users\Kevin\OneDrive - one story architect\(1\) Story\20017 GQ2 Mentor\CURRENT\GQ2 PHASE 6 DD PLANS.d\