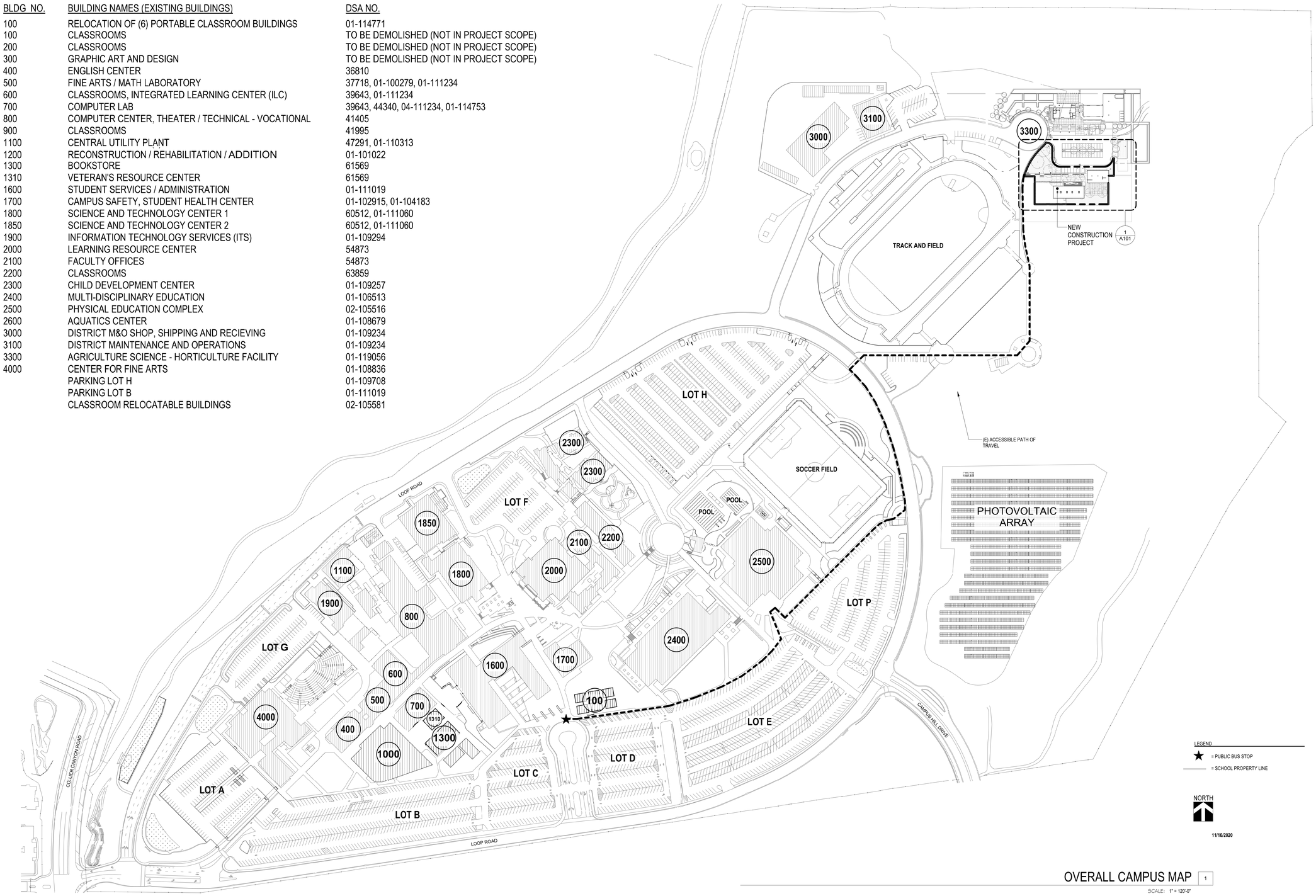
BLDG NO.	BUILDING NAMES (EXISTING BUILDINGS)	DSA NO.
100	RELOCATION OF (6) PORTABLE CLASSROOM BUILDINGS	01-114771
100	CLASSROOMS	TO BE DEMOLISHED (NOT IN PROJECT SCOPE)
200	CLASSROOMS	TO BE DEMOLISHED (NOT IN PROJECT SCOPE)
300	GRAPHIC ART AND DESIGN	TO BE DEMOLISHED (NOT IN PROJECT SCOPE)
400	ENGLISH CENTER	36810
500	FINE ARTS / MATH LABORATORY	37718, 01-100279, 01-111234
600	CLASSROOMS, INTEGRATED LEARNING CENTER (ILC)	39643, 01-111234
700	COMPUTER LAB	39643, 44340, 04-111234, 01-114753
800	COMPUTER CENTER, THEATER / TECHNICAL - VOCATIONAL	41405
900	CLASSROOMS	41995
1100	CENTRAL UTILITY PLANT	47291, 01-110313
1200	RECONSTRUCTION / REHABILITATION / ADDITION	01-101022
1300	BOOKSTORE	61569
1310	VETERAN'S RESOURCE CENTER	61569
1600	STUDENT SERVICES / ADMINISTRATION	01-111019
1700	CAMPUS SAFETY, STUDENT HEALTH CENTER	01-102915, 01-104183
1800	SCIENCE AND TECHNOLOGY CENTER 1	60512, 01-111060
1850	SCIENCE AND TECHNOLOGY CENTER 2	60512, 01-111060
1900	INFORMATION TECHNOLOGY SERVICES (ITS)	01-109294
2000	LEARNING RESOURCE CENTER	54873
2100	FACULTY OFFICES	54873
2200	CLASSROOMS	63859
2300	CHILD DEVELOPMENT CENTER	01-109257
2400	MULTI-DISCIPLINARY EDUCATION	01-106513
2500	PHYSICAL EDUCATION COMPLEX	02-105516
2600	AQUATICS CENTER	01-108679
3000	DISTRICT M&O SHOP, SHIPPING AND RECIEVING	01-109234
3100	DISTRICT MAINTENANCE AND OPERATIONS	01-109234
3300	AGRICULTURE SCIENCE - HORTICULTURE FACILITY	01-119056
4000	CENTER FOR FINE ARTS	01-108836
	PARKING LOT H	01-109708
	PARKING LOT B	01-111019
	CLASSROOM RELOCATABLE BUILDINGS	02-105581



LEGEND

★ = PUBLIC BUS STOP

——— = SCHOOL PROPERTY LINE

NORTH

11/16/2020

OVERALL CAMPUS MAP 1

SCALE: 1" = 120'-0"

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1515 CLAY STREET, SUITE 1201
Oakland, CA 94612
(510) 622-3126
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agency

tBP
architecture
planning
interiors

LICENSED ARCHITECT
PHILIP JOHN NEWSOM
NO. 23270
REN. 10-31-23
STATE OF CALIFORNIA

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419

architect

consultant

LAS POSITAS COLLEGE AGRICULTURAL SCIENCE VITICULTURE FACILITY

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

owner

tBP project number: 22038.00

file name: LAS POSITAS COLLEGE

drawn by: RS checked by: MM/FC

date: 05/24/2022

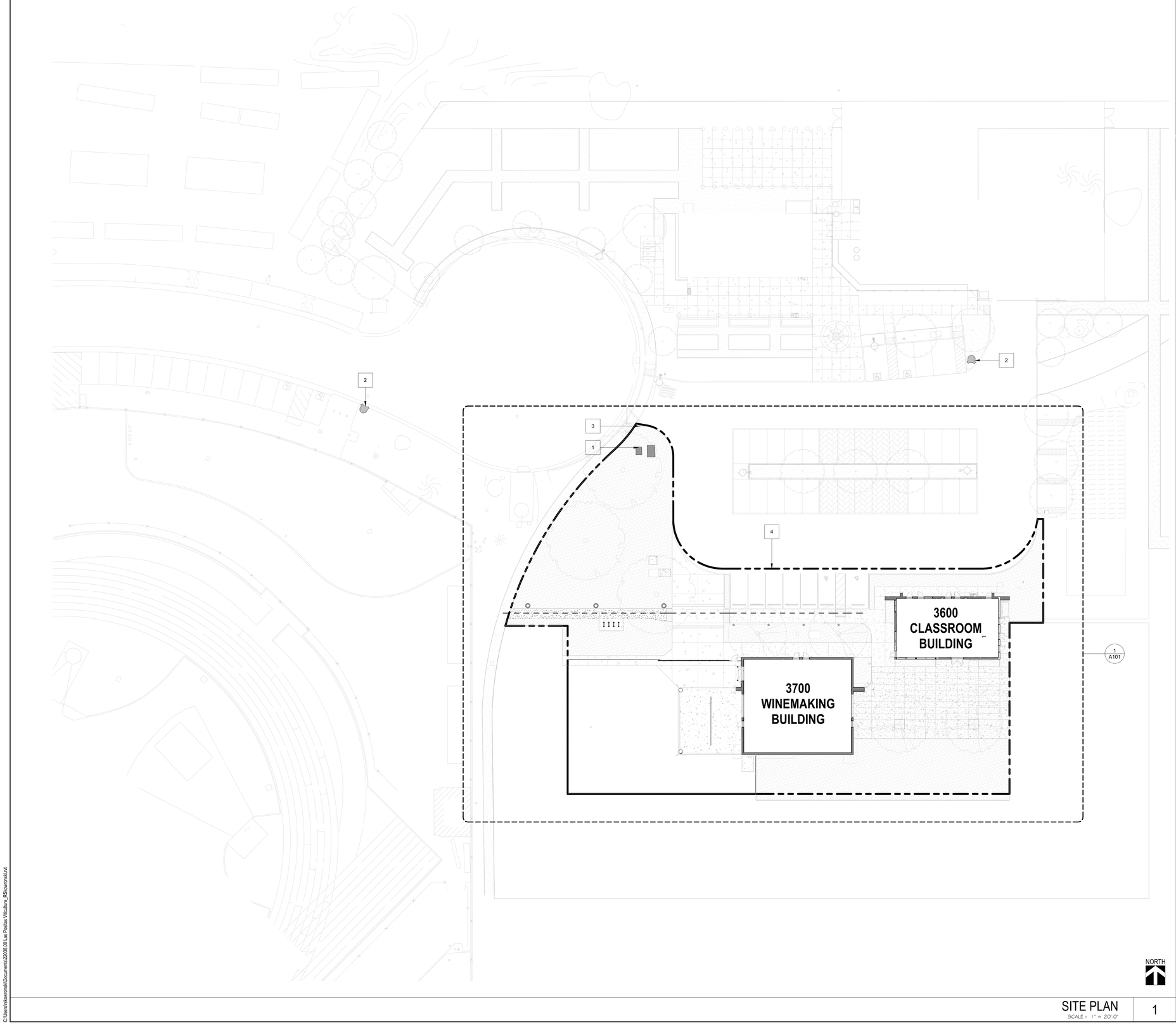
rev:	date:	description:

drawing title:

OVERALL CAMPUS PLAN

drawing no.:

A050



SITE PLAN
SCALE : 1" = 20'-0"

1

SITE PLAN GENERAL NOTES

1. ACCESSIBLE PATH OF TRAVEL AS INDICATED ON PLAN IS A BARRIER-FREE ACCESS ROUTE WITHOPUT ABRUPT LEVEL CHANGES EXCEEDIGN 1/2" IF BEVELED AT 1:2 MAXIMUM SLOPE OR VERTICAL LEVEL CHANGES NOT EXCEEDING 1/4" MAXIMUM AND AT LEAST 48" IN WIDTH. SURFACE IS STABLE, FIRM AND SLIP-RESISTANT. CROSS-SLOPE SHALL NOT BE STEEPER THAN 1:20. ACCESSIBLE PATH OF TRAVEL SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS TO 80" MINIMUM AND FREE OF OBJECTS PROTRUDING MORE THAN 4" FROM THE WALL, ABOVE 27" AND LESS THAN 80" ABOVE FLOOR. ARCHITECT SHALL VERIFY THAT THERE ARE NO BARRIERS IN PATH OF TRAVEL.
2. DURING CONSTRUCTION, IF POT ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CBC COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THE ITEMS SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT."
3. CONTRACTOR TO VERIFY THAT ALL BARRIERS IN THE PATH OF TRAVEL HAVE BEEN REMOVED OR WILL BE REMOVED UNDER THIS PROJECT, AND PATH OF TRAVEL COMPLIES WITH CBC 11B-206.
4. SEE A050 FOR CONTINUATION OF PATH OF TRAVEL.
5. DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE POT IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS MEETS THE REQUIREMENTS OF THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE (CBC) ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS, AS PART OF THE DESIGN OF THIS PROJECT. THE POT WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WERE DETERMINED TO BE NON-COMPLIANT WITH THE CBC HAVE BEEN IDENTIFIED AND THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NON-COMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE INDICATED IN THESE CONSTRUCTION DOCUMENTS.

* KEYNOTES

KEY NO.	DESCRIPTION
1	EXISTING IN-GROUND VAULT, S.C.D.
2	EXISTING FIRE HYDRANT
3	EXISTING TOW AWAY SIGN - SEE DETAIL 3/A835
4	LIMIT OF WORK LINE UNDER THIS PROJECT

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agency

tBP
architecture
planning
interiors

LICENSED ARCHITECT
PHILIP JOHN KENWORTHY
NO. 23270
REN. 10-31-23
STATE OF CALIFORNIA

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419

architect

consultant

LAS POSITAS COLLEGE AGRICULTURAL SCIENCE VITICULTURE FACILITY

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

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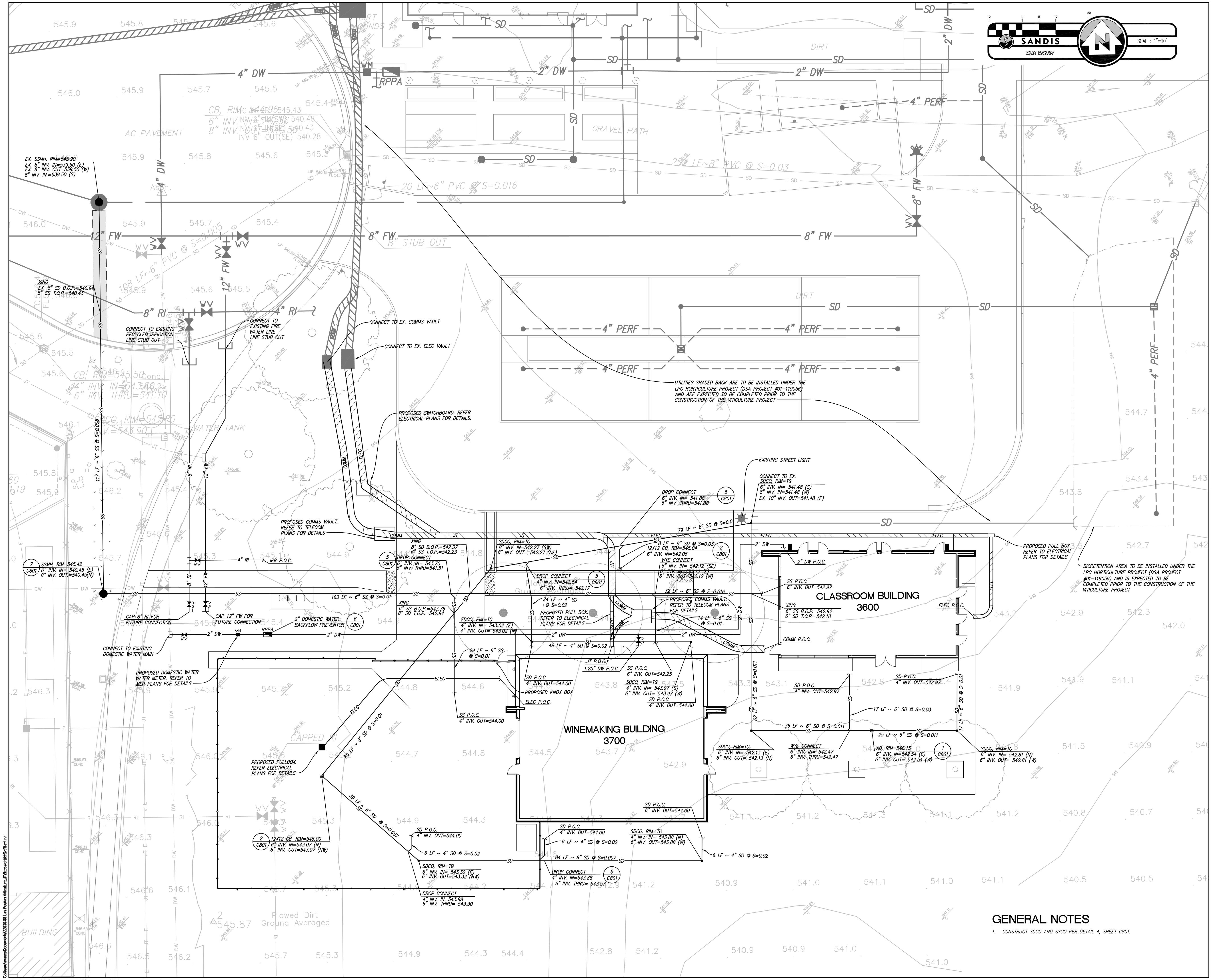
drawing title:

SITE PLAN

drawing no.:

A100



GENERAL NOTES

1. CONSTRUCT SDCO AND SSCO PER DETAIL 4, SHEET C801.

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Oakland, CA 94612
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DSA Application #
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agency

tBP architecture planning interiors

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419

architect

SANDIS CIVIL ENGINEERS SURVEYORS PLANNERS
EAST BAY/SF

consultant

LAS POSITAS COLLEGE VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

owner

tBP project number: 22038.00
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drawn by: checked by:
date: Issue Date 03/10/2022

rev:	date:	description:

drawing title:

UTILITY PLAN

drawing no.:

C500

LEGEND

MATERIAL: POURED-IN-PLACE CONCRETE TYPE 1
COLOR: INTEGRAL COLOR FROM DAVIS OR EQUAL, SEE SPECS
FINISH: MEDIUM ACID ETCHED FINISH W/ SPECIALITY AGGREGATE MIX, SEE SPECS
JOINT: ¼" SCORE JOINT. SPACING PER PLANS.

MATERIAL: PEDESTRIAN POURED-IN-PLACE CONCRETE TYPE 2
COLOR: INTEGRAL COLOR FROM DAVIS OR EQUAL, SEE SPECS
FINISH: LIGHT BROOM FINISH
JOINT: ¼" SCORE JOINT. SPACING PER PLANS.

MATERIAL: VEHICULAR POURED-IN-PLACE CONCRETE, PER CIVIL
COLOR: NO COLOR
FINISH: BROOM FINISH
JOINT: SCORE JOINT. SPACING PER CIVIL

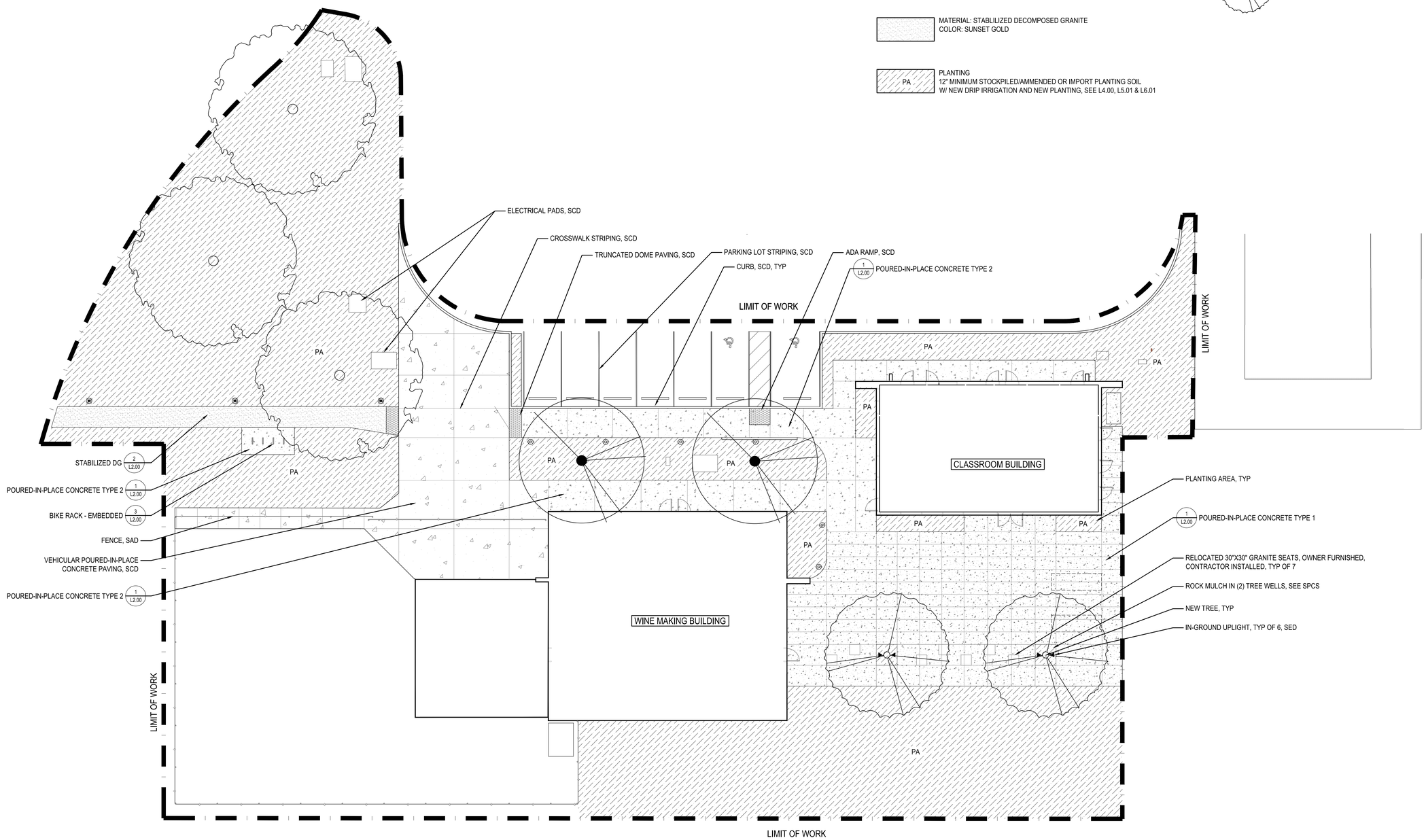
MATERIAL: STABLILIZED DECOMPOSED GRANITE
COLOR: SUNSET GOLD

PA — PLANTING
12" MINIMUM STOCKPILED/AMMENDED OR IMPORT PLANTING SOIL
W/ NEW DRIP IRRIGATION AND NEW PLANTING, SEE L4.00, L5.01 & L6.01

NEW TREE
36" BOX, SEE L6.00 AND L6.01

NEW TREE
36" BOX, SEE L6.00 AND L6.01

NEW TREE
36" BOX, SEE L6.00 AND L6.01



SCALE: 1" = 10' - 0"

0 5' 10' 20'

N

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tBP
architecture
planning
interiors

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.240.6419
architect

rhaa
Landscape Architecture & Planning
323 Geary St., Suite #602, San Francisco, CA 94102
T 415 861 7900
rhaa.com
consultant

LAS POSITAS COLLEGE VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

owner

tBP project number: 22038.00

file name:

drawn by: QU checked by: KM/MK

date: 5/13/2022

rev:	date:	description:

drawing title:

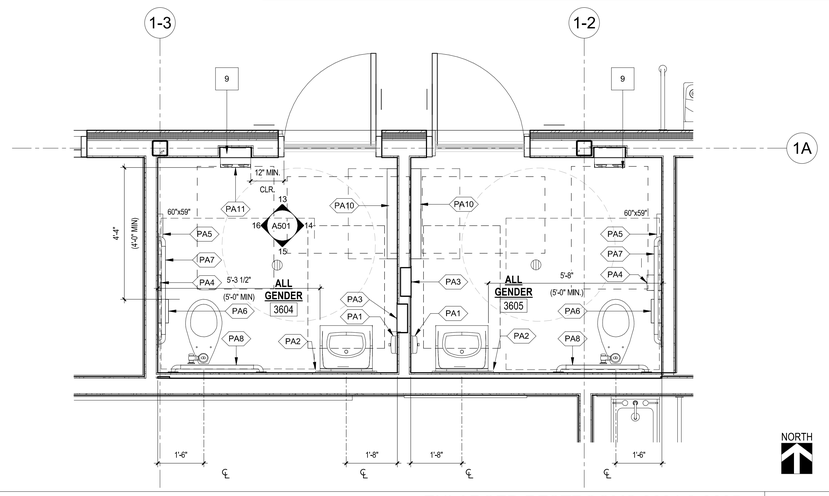
CONSTRUCTION PLAN

drawing no.:

L1.00

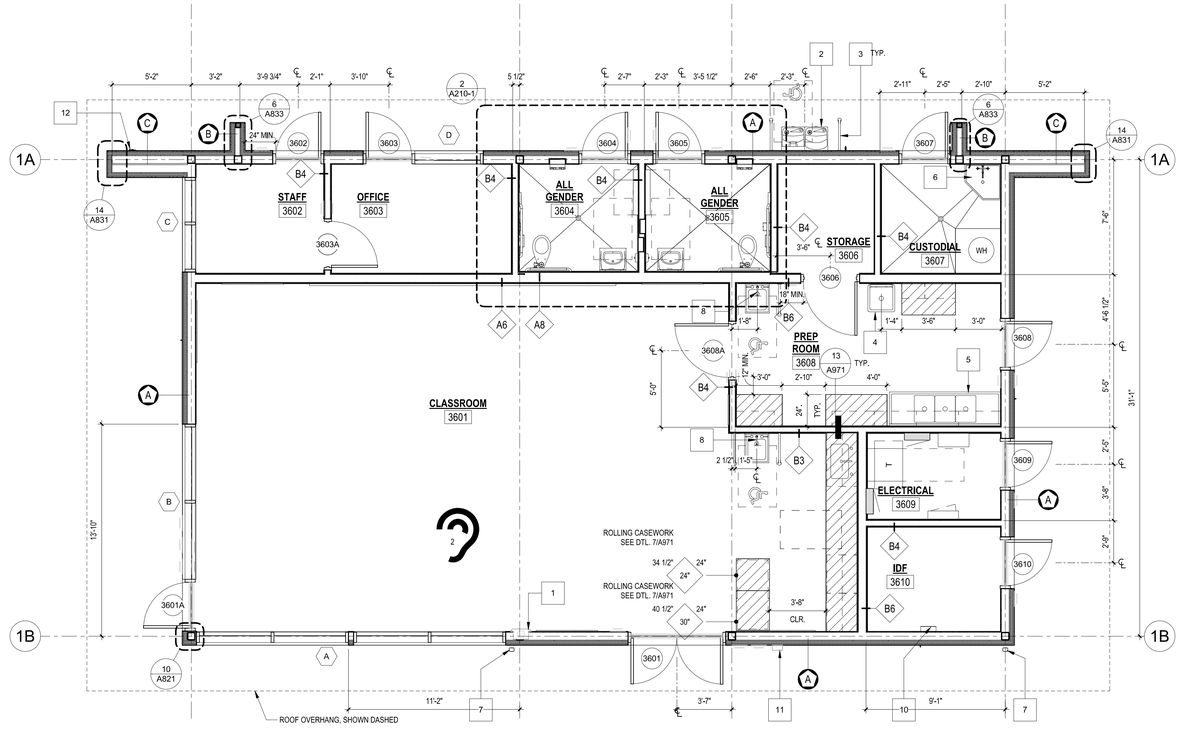
TOILET ACCESSORY SCHEDULE

KEY #	TYPE	MODEL	MFR.	COMMENTS
PA1	SOAP DISPENSER	-		OFCI
PA2	MIRROR	B-290 2436	BOBRICK	
PA3	RECESSED PAPER TOWEL DISPENSER	B-359	BOBRICK	
PA4	TOILET PAPER DISPENSER	B-4288	BOBRICK	
PA5	SEAT COVER DISPENSER	B-4221	BOBRICK	
PA6	SANITARTY CAN	B-270	BOBRICK	
PA7	42" GRAB BAR	B-5806.99X42	BOBRICK	
PA8	36" GRAB BAR	B-5806.99X36	BOBRICK	
PA10	BABY CHANGING STATION	KB110-SSWM	BOBRICK	SURFACE MOUNTED
PA11	RECESSED NAPKIN/TAMPON VENDOR	B-3706	BOBRICK	



ENLARGED RESTROOMS 3604 & 3605
SCALE : 1/2" = 1'-0"

2



CLASSROOM BUILDING - FLOOR PLAN
SCALE : 1/4" = 1'-0"

1

SHEET NOTES

1. ALL PARTITIONS ARE FULL HEIGHT TO UNDERSIDE OF DECK/ROOF
2. SEE A831 FOR ALL EXTERIOR WALL TYPES U.O.N.
3. GRID LINES ARE TO CENTERLINE OF STRUCTURAL STEEL ,S.S.D
4. REFER TO SHEET A600 FOR DOOR SCHEDULE
5. REFER TO SHEET A600 FOR WINDOW SCHEDULE
6. PROVIDE BLOCKING FOR ALL WALL MOUNTED AND FLOOR MOUNTED EQUIPMENT, SUCH AS WHITE BOARDS, TACKBOARDS, SECURITY CAMERAS, LOCKERS, ETC. AS SHOWN. REFER TO INTERIOR AND EXTERIOR ELEVATIONS, TYPICAL MOUNTING HEIGHTS SHEET, CASEWORK DETAILS, PARTITION SCHEDULE FOR BLOCKING REQUIREMENTS.
7. SEE STRUCTURAL DRAWINGS FOR ALL SHEARWALL LOCATIONS.
8. SEE SHEET A001 FOR SYMBOLS AND ABBREVIATIONS.

* KEYNOTES

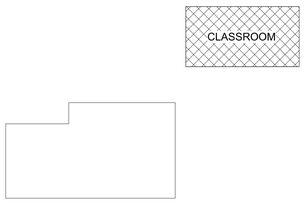
KEY NO.	DESCRIPTION
1	RECESSED FIRE EXTINGUISHER CABINET, SEE DETAIL 5/A941
2	ACCESSIBLE DRINKING FOUNTAIN, SEE DETAIL 2/A834
3	GALVANIZED PIPE RAILING PEDESTRIAN PROTECTION. SEE DETAIL 15/A942
4	SINGLE COMPARTMENT SINK, S.P.D
5	THREE COMPARTMENT SINK, S.P.D
6	MOP SINK, S.P.D.
7	RAIN LEADER, SEE DTL. 19 & 20/A834
8	ADA SINK, SEE 15 & 19/A942
9	NO WASTE RECEPTACLE SHALL BE LOCATED WITHIN THIS ROOM
10	SECURITY CONTROL PANEL, SEE SHEET SC210-1
11	FUTURE WALL-MOUNTED ECS, SEE SHEET SC210-1
12	KNOX BOX

LEGEND

1. REFER TO SHEET A001 FOR ADDITIONAL SYMBOLS.
2. DIMENSIONS ARE TO THE FACE OF CONCRETE CURB.

- 60" DIA CLEAR ACCESSIBLE TURNING RADIUS
- 30"x48" ACCESSIBLE CLEAR SPACE
- CASEWORK - SEE INTERIOR ELEVATION AND A971FOR ADDITONAL INFORMATION.
- FEC 107 — FIRE EXTINGUISHER CABINET- SEE DETAIL 5/ A941
- MARKER BOARD - SEE DETAIL 15/ A941
- ALS (ASSISTED LISTENING DEVICE) REQUIRED IN THIS ROOM (X = MIN. QUANTITY OF RECEIVERS REQUIRED), PER SPEC 10 99 00.
- TYPICAL DOOR CLEARANCES. SEE DETAIL 15/ A821
- FLOOR SERVICE SINK - S.P.D.
- SD — SLOT DRAIN - S.P.D.
- HB — HOSE BIB - S.P.D.
- ALIGN
- CENTERLINE
- XX — EQUIPMENT TAG, SEE SHEET A211-2
- WH — WATER HEATER, S.P.D.
- ELECTRICAL PANEL S.E.D.
- XXX — INTERIOR PARTITION, SEE 10/A841
- XX — EXTERIOR WALL, SEE A831
- XX-X — WINDOW TYPE, SEE A600

KEY PLAN



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tBP architecture planning interiors

LICENSED ARCHITECT PHILIP JOHN NEWSOM NO. 23270 REN. 10-31-23 STATE OF CALIFORNIA

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419

architect

consultant

LAS POSITAS COLLEGE
AGRICULTURAL SCIENCE
VITICULTURE FACILITY

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

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drawing title:

FLOOR PLAN - CLASSROOM BUILDING

drawing no.:

A210-1

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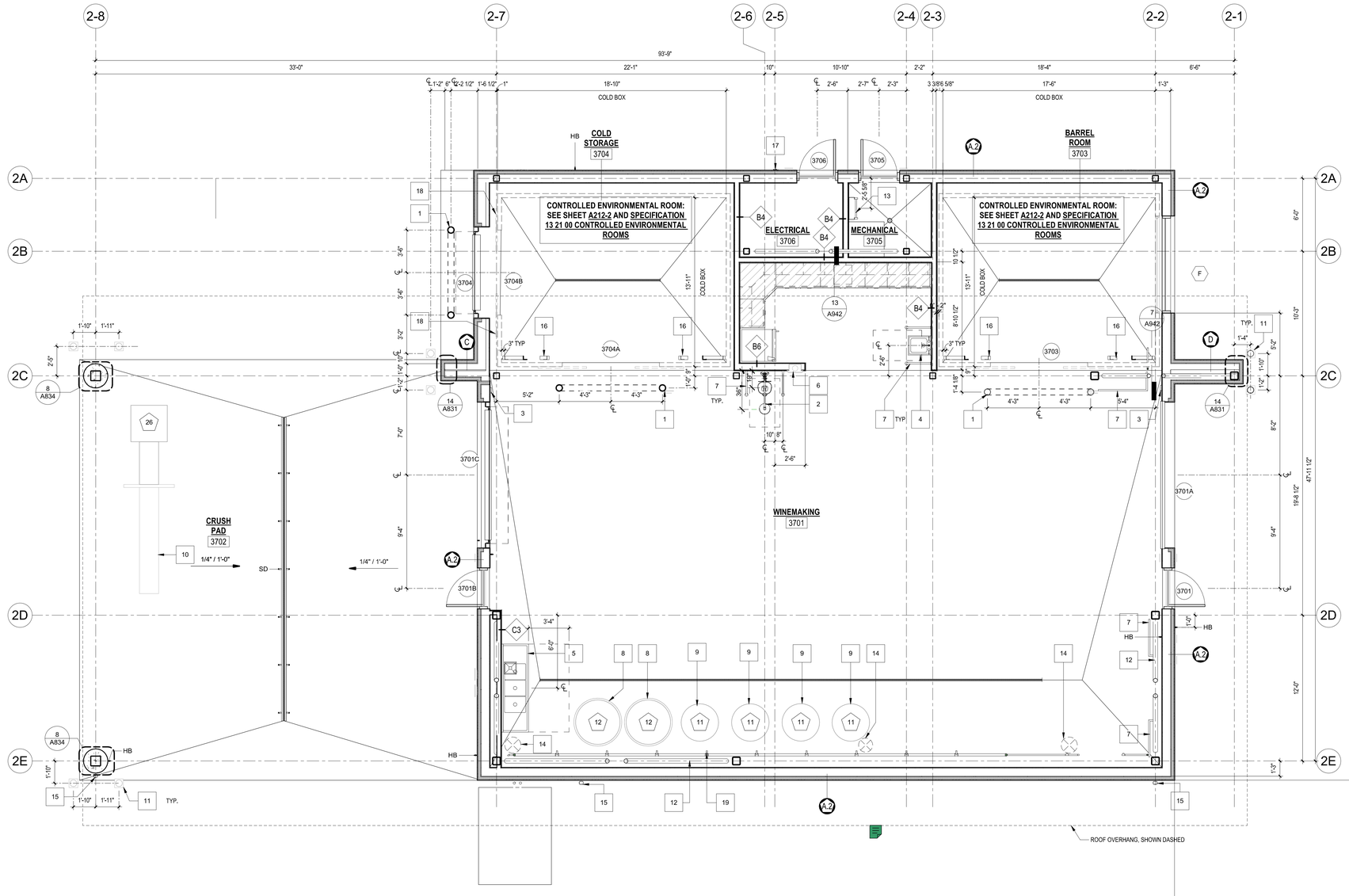

NORTH

WINEMAKING BUILDING - FLOOR PLAN
SCALE : 1/4" = 1'-0"

1

SHEET NOTES

1. ALL PARTITIONS ARE FULL HEIGHT TO UNDERSIDE OF DECK/ROOF
2. SEE A831 FOR ALL EXTERIOR WALL TYPES U.O.N.
3. GRID LINES ARE TO CENTERLINE OF STRUCTURAL STEEL ,S.S.D
4. REFER TO SHEET A600 FOR DOOR SCHEDULE
5. REFER TO SHEET A600 FOR WINDOW SCHEDULE
6. PROVIDE BLOCKING AS NOTED ON WALL MOUNTED AND FLOOR MOUNTED EQUIPEMENT, SUCH AS WHITE BOARDS, TACKBOARDS, SECURITY CAMERAS, LOCKERS, ETC. AS SHOWN. REFER TO INTERIOR AND EXTERIOR ELEVATIONS, TYPICAL MOUNTING HEIGHTS SHEET, CASEWORK DETAILS, PARTITION SCHEDULE FOR BLOCKING REQUIREMENTS.
7. NOT USED
8. WHERE STRUCUTRAL BRACE FRAME PENETRATES WALL FINISH. WALL FINISH TO BE NEATLY PATCHED AROUND STEEL MEMBER.
9. SEE SHEET A001 FOR SYMBOLS AND ABBREVIATIONS.

* KEYNOTES

KEY NO.	DESCRIPTION
1	DOOR PROTECTION, ALIGN BOTTOM OF UPPER HORIZONTAL MEMBER AND INSIDE FACE OF VERTICAL MEMBERS WITH COLD BOX OPENINGS. SEE DETAIL 11/A941 AND SPEC 05 50 13
2	EYEWASH AND EMERGENCY SHOWER STATION, S.P.D., ALSO REFER TO DETAIL 8/A942
3	CLIMATE CONTROL ROOM ELECTRIC DOOR ACTIVATION BUTTON, MOUNTED AT 42" A.F.F.
4	ADA SINK, SEE 15 & 19/A942
5	THREE COMPARTMENT SINK, S.P.D
6	RECESSED FIRE EXTINGUISHER CABINET, SEE DETAIL 5/A941
7	GALVANIZED PIPE RAILING PEDESTRIAN PROTECTION, SEE DETAIL 15/A942
8	CONCRETE FERMENTATION TANK, COORDINATE LOCATION WITH CLIENT AND ANCHOR PER DETAIL 6/A941
9	S.S. FERMENTATION TANK, COORDINATE LOCATION WITH CLIENT AND ANCHOR PER DETAIL 10/A942
10	FRUIT ELEVATOR, COORDINATE LOCATION WITH CLIENT AND ANCHOR PER 16/A941
11	BOLLARD, SEE DETAIL 9/A834
12	STRUCTURAL STEEL, S.S.D.
13	ROOF ACCESS LADDER, SEE DETAIL 10/A801
14	MECHANICAL DUCT ABOVE, SHOWN DASHED
15	RAIN LEADER, SEE DTL. 19 & 20/A834
16	ENVIRONMENTAL CONTROL ROOM BRACE FRAME. S.S.D. 2/S5.05
17	KNOX BOX
18	3" FROM F.O. WALL TO F.O. COLD BOX, ADD FURRING TO WALL AT THIS LOCATION ONLY
19	AREA BEHIND TANK IS NOT FOR STUDENT/TEACHER ACCESS

LEGEND

1. REFER TO SHEET A001 FOR ADDITIONAL SYMBOLS.
2. DIMENSIONS ARE TO THE FACE OF CONCRETE CURB.

- 60" DIA CLEAR ACCESSIBLE TURNING RADIUS
- 30"x48" ACCESSIBLE CLEAR SPACE
- CASEWORK - SEE INTERIOR ELEVATION AND A971FOR ADDITONAL INFORMATION.
- FEC 10'-0" — FIRE EXTINGUISHER CABINET- SEE DETAIL 5/ A941
- MARKER BOARD - SEE DETAIL 15/ A941
- ALS (ASSISTED LISTENING DEVICE) REQUIRED IN THIS ROOM (X = MIN. QUANTITY OF RECEIVERS REQUIRED), PER SPEC 10 99 00.
- TYPICAL DOOR CLEARANCES. SEE DETAIL 15/ A821
- FLOOR SERVICE SINK - S.P.D.
- SD — SLOT DRAIN - S.P.D.
- HB — HOSE BIB - S.P.D.
- ALIGN
- CENTERLINE
- XX — EQUIPMENT TAG, SEE SHEET A211-2
- WH — WATER HEATER, S.P.D.
- ELECTRICAL PANEL S.E.D.
- XXX — INTERIOR PARTITION, SEE 10/A841
- XX — EXTERIOR WALL, SEE A831
- XX-X — WINDOW TYPE, SEE A600

KEY PLAN

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tBP architecture planning interiors

LICENSED ARCHITECT PHILIP JOHN MCKAY NO. 33270 REN. 10-31-23 STATE OF CALIFORNIA

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419
architect

consultant

LAS POSITAS COLLEGE AGRICULTURAL SCIENCE VITICULTURE FACILITY

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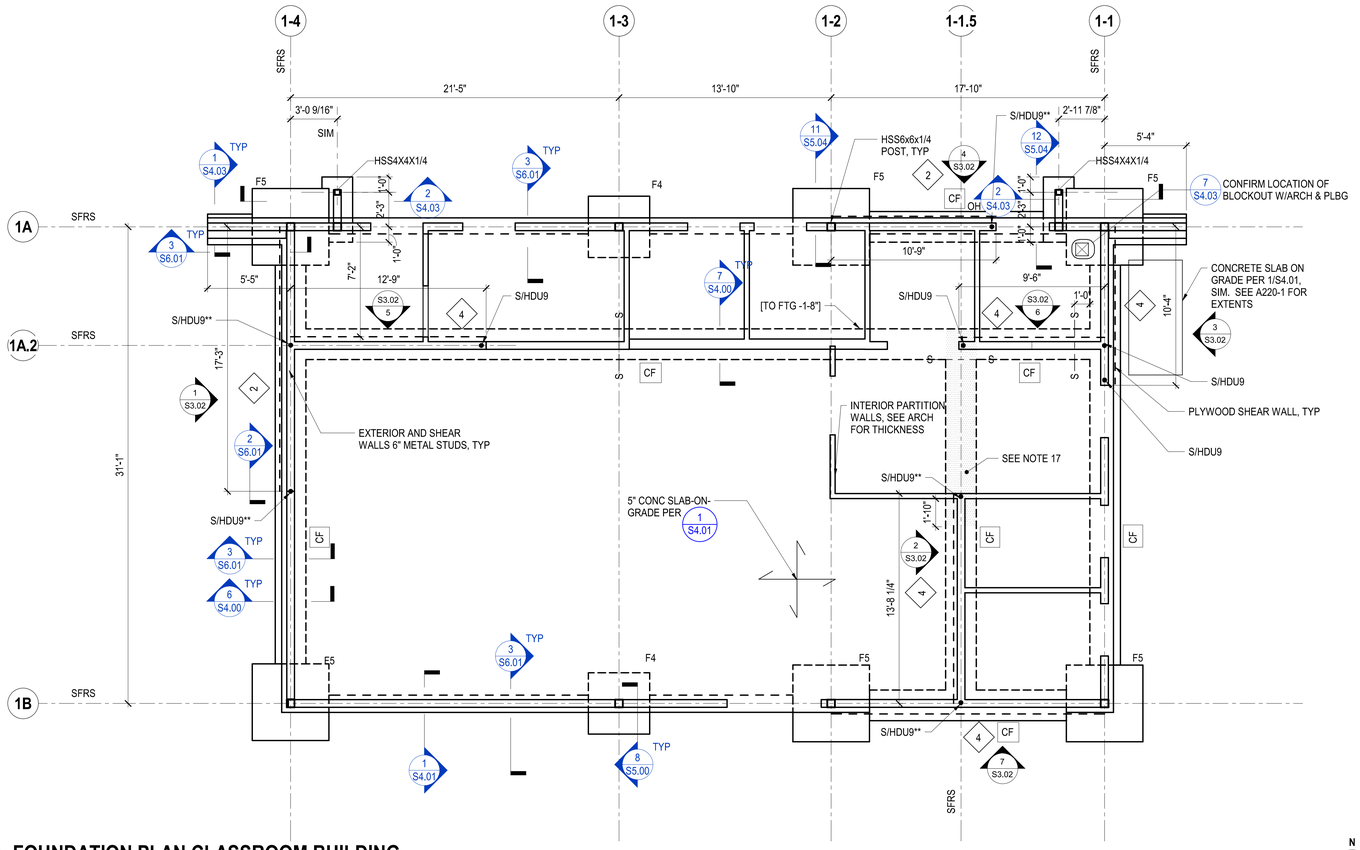
drawing title:

FLOOR PLAN - WINEMAKING BUILDING

drawing no.:

A210-2



1 FOUNDATION PLAN CLASSROOM BUILDING

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

FOUNDATION PLAN NOTES:

1. SEE GEOTECHNICAL REPORT LISTED IN FOUNDATIONS GENERAL NOTES ON SHEET S1.01 FOR FURTHER RECOMMENDATIONS. SEE ALSO SPEC SECTION 31 61 00.
2. SEE GENERAL NOTES ON SHEET S1.01 AND S1.02. SEE SYMBOL LEGEND AND ABBREVIATIONS ON SHEET S1.00.
3. SEE TYPICAL FOUNDATION DETAILS ON SHEETS S4.00-S4.02.
4. FOUNDATION PLAN IS TAKEN ABOVE SLAB-ON-GRADE. TYPICAL TOP OF SLAB ELEVATION IS CALLED OUT IN PLAN. RELATIVE SLAB ELEVATIONS WITH RESPECT TO SLAB REFERENCE ELEVATION ARE SHOWN THUS: [-0"-2"].
5. TYPICAL TOP OF FOOTING ELEVATION -1'-0" U.O.N.
6. EXCAVATIONS SHALL BE MADE AS NEAR AS POSSIBLE TO THE NEAT LINES REQUIRED BY THE SIZE AND SHAPE OF THE STRUCTURE. NO MATERIAL IS TO BE EXCAVATED UNNECESSARILY.
7. ALL FOUNDATION EXCAVATIONS MUST BE REVIEWED AND APPROVED BY THE SOILS ENGINEER PRIOR TO PLACEMENT OF CONCRETE.
8. VERIFY LOCATION OF UNDERGROUND UTILITIES BEFORE EXCAVATIONS NOTIFY ARCHITECT AND SER PRIOR TO EXCAVATION IN THE EVENT SUCH UTILITIES ARE ENCOUNTERED.
9. CONTRACTOR SHALL COORDINATE ALL UTILITY PENETRATIONS THROUGH FOOTINGS AND SLABS WITH DETAILS ON SHEET S4.00 THROUGH S4.02. PENETRATIONS ARE NOT ALLOWED AT BRACED FRAMES FOOTING.
10. FOR DRAINAGE DETAILS, DAMP PROOFING, TRENCHES, CURBS, EXTERIOR WALKS, UTILITIES, EQUIPMENT DETAILS, STEPS, SLOPES, ETC., SEE DRAWINGS OTHER THAN STRUCTURAL.
11. SLAB CONSTRUCTION AND CONTROL JOINT LOCATIONS SHALL BE APPROVED BY THE ARCHITECT AND SER PRIOR TO PLACING ANY CONCRETE.
12. CURBS AND DEPRESSIONS ARE SHOWN FOR REFERENCE ONLY. SEE ARCH DWGS FOR LOCATIONS, HEIGHT, AND THICKNESS.
13. SEE SHEET S5.00 FOR STEEL BASE PLATE SCHEDULE.
14. SEE ARCH DWGS FOR EDGE OF SLAB LOCATIONS.
15. MARKS "F4" ETC REFER TO SPREAD FOOTINGS. SEE SCHEDULE 4/S4.00.
16. MARKS "CF" REFER TO CONTINUOUS FOOTINGS, SEE 6/S4.00 FOR EXTERIOR CONTINUOUS FOOTINGS AND 7/S4.00 FOR INTERIOR CONTINUOUS FOOTINGS.
17. HATCH ▭ INDICATES ADDITIONAL STIRRUPS, #4@8
18. MARKS ◇ REFER TO METAL STUD SHEAR WLLS. SEE S6.30.
19. MARKS "SFRS" DENOTE SEISMIC FORCE RESISTING SYSTEM FRAMING LINES, SEE SPECS
20. SEE GENERAL NOTES SHEET S1.02 FOR SOIL TREATMENT AND OVER-EXCAVATION REQUIREMENTS
21. MARKS "S/HDU9" ETC, DENOTE SHEAR WALL HOLDDOWN TYPE, SEE SCHEDULE 4/S6.30
22. S —— – —— S DENOTES STEP IN FOOTING. SEE 6/S4.03.

DIVISION OF THE STATE ARCHITECT
1515 CLAY STREET, SUITE 1201
Oakland, CA 94612
(510) 622-3126
DSA Application #
DSA File #
agency

tBP architecture planning interiors

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419
architect

Thornton Tomasetti
Thornton Tomasetti, Inc.
301 Howard Street, Suite 1030
San Francisco, CA 94105
T:415.365.5900 F:415.365.6901
consultant

LAS POSITAS COLLEGE VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

owner

TT project number: **U20088.00**
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drawn by: **SN** checked by: **SS**
date: **10/20/2021**

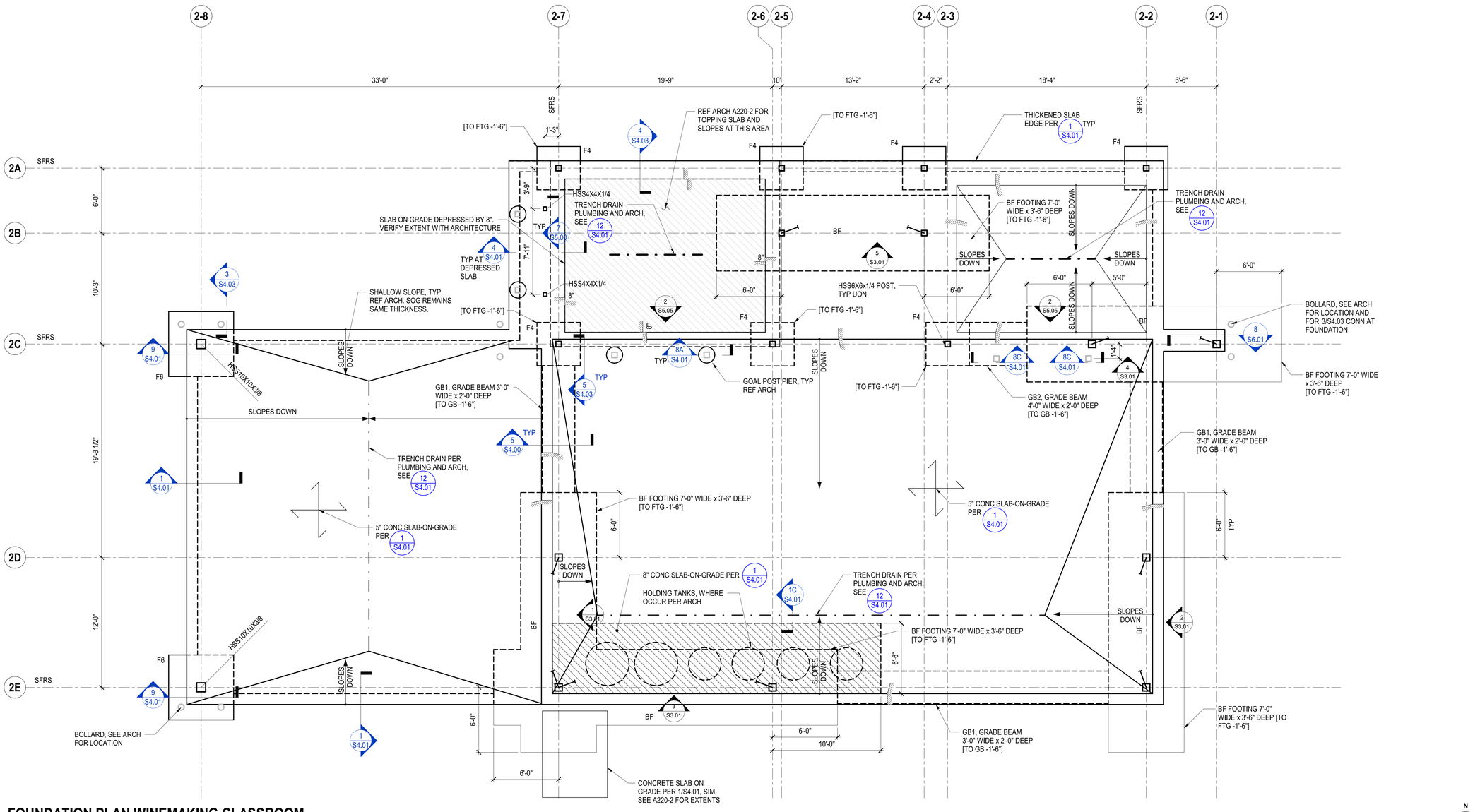
rev:	date:	description:

drawing file:
CLASSROOM BUILDING FOUNDATION PLAN

drawing no :
S2.00

FOUNDATION PLAN NOTES:

1. SEE GEOTECHNICAL REPORT LISTED IN FOUNDATIONS GENERAL NOTES ON SHEET S1.01 FOR FURTHER RECOMMENDATIONS.
2. SEE GENERAL NOTES ON SHEET S1.01 AND S1.02. SEE SYMBOL LEGEND AND ABBREVIATIONS ON SHEET S1.00.
3. SEE TYPICAL FOUNDATION DETAILS ON SHEETS S4.00-S4.02.
4. FOUNDATION PLAN IS TAKEN ABOVE SLAB-ON-GRADE. TYPICAL TOP OF SLAB ELEVATION IS CALLED OUT IN PLAN. RELATIVE SLAB ELEVATIONS WITH RESPECT TO SLAB REFERENCE ELEVATION ARE SHOWN THUS: [-0'-2"].
5. TYPICAL TOP OF FOOTING ELEVATION -1'-0" U.O.N.
6. EXCAVATIONS SHALL BE MADE AS NEAR AS POSSIBLE TO THE NEAT LINES REQUIRED BY THE SIZE AND SHAPE OF THE STRUCTURE. NO MATERIAL IS TO BE EXCAVATED UNNECESSARILY.
7. ALL FOUNDATION EXCAVATIONS MUST BE REVIEWED AND APPROVED BY THE SOILS ENGINEER PRIOR TO PLACEMENT OF CONCRETE.
8. VERIFY LOCATION OF UNDERGROUND UTILITIES BEFORE EXCAVATIONS NOTIFY ARCHITECT AND SER PRIOR TO EXCAVATION IN THE EVENT SUCH UTILITIES ARE ENCOUNTERED.
9. CONTRACTOR SHALL COORDINATE ALL UTILITY PENETRATIONS THROUGH FOOTINGS AND SLABS WITH DETAILS ON SHEET S4.00 THROUGH S4.02. PENETRATIONS ARE NOT ALLOWED AT BRACED FRAMES FOOTING.
10. FOR DRAINAGE DETAILS, DAMP PROOFING, TRENCHES, CURBS, EXTERIOR WALKS, UTILITIES, EQUIPMENT DETAILS, STEPS, SLOPES, ETC., SEE DRAWINGS OTHER THAN STRUCTURAL.
11. SLAB CONSTRUCTION AND CONTROL JOINT LOCATIONS SHALL BE APPROVED BY THE ARCHITECT AND SER PRIOR TO PLACING ANY CONCRETE.
12. CURBS AND DEPRESSIONS ARE SHOWN FOR REFERENCE ONLY. SEE ARCH DWGS FOR LOCATIONS, HEIGHT, AND THICKNESS.
13. SEE SHEET S5.00 FOR STEEL BASE PLATE SCHEDULE.
14. SEE ARCH DWGS FOR EDGE OF SLAB LOCATIONS.
15. MARKS "F4" ETC REFER TO SPREAD FOOTINGS. SEE SCHEDULE 4/S4.00.
16. MARKS "CF1" ETC REFER TO CONTINUOUS FOOTINGS. SEE 6/S4.00.
17. MARKS GB-1 REFER TO A GRADE BEAM. SEE 5/S4.00.
18. SEE S4.02 FOR BRACED FRAME FOOTING DETAILS
19. MARKS "SFRS" DENOTE SEISMIC FORCE RESISTING SYSTEM FRAMING LINES, SEE SPECS
20. SEE GENERAL NOTES SHEET S1.02 FOR SOIL TREATMENT AND OVER-EXCAVATION REQUIREMENTS



1 FOUNDATION PLAN WINEMAKING CLASSROOM

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

DIVISION OF THE STATE ARCHITECT
1515 CLAY STREET, SUITE 1201
Oakland, CA 94612
(510) 622-3126
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tBP
architecture
planning
interiors
tBP Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419
architect

Thornton Tomasetti
Thornton Tomasetti, Inc.
301 Howard Street, Suite 1030
San Francisco, CA 94105
T:415.365.5900 F:415.365.6901
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VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

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WINEMAKING BUILDING FOUNDATION PLAN

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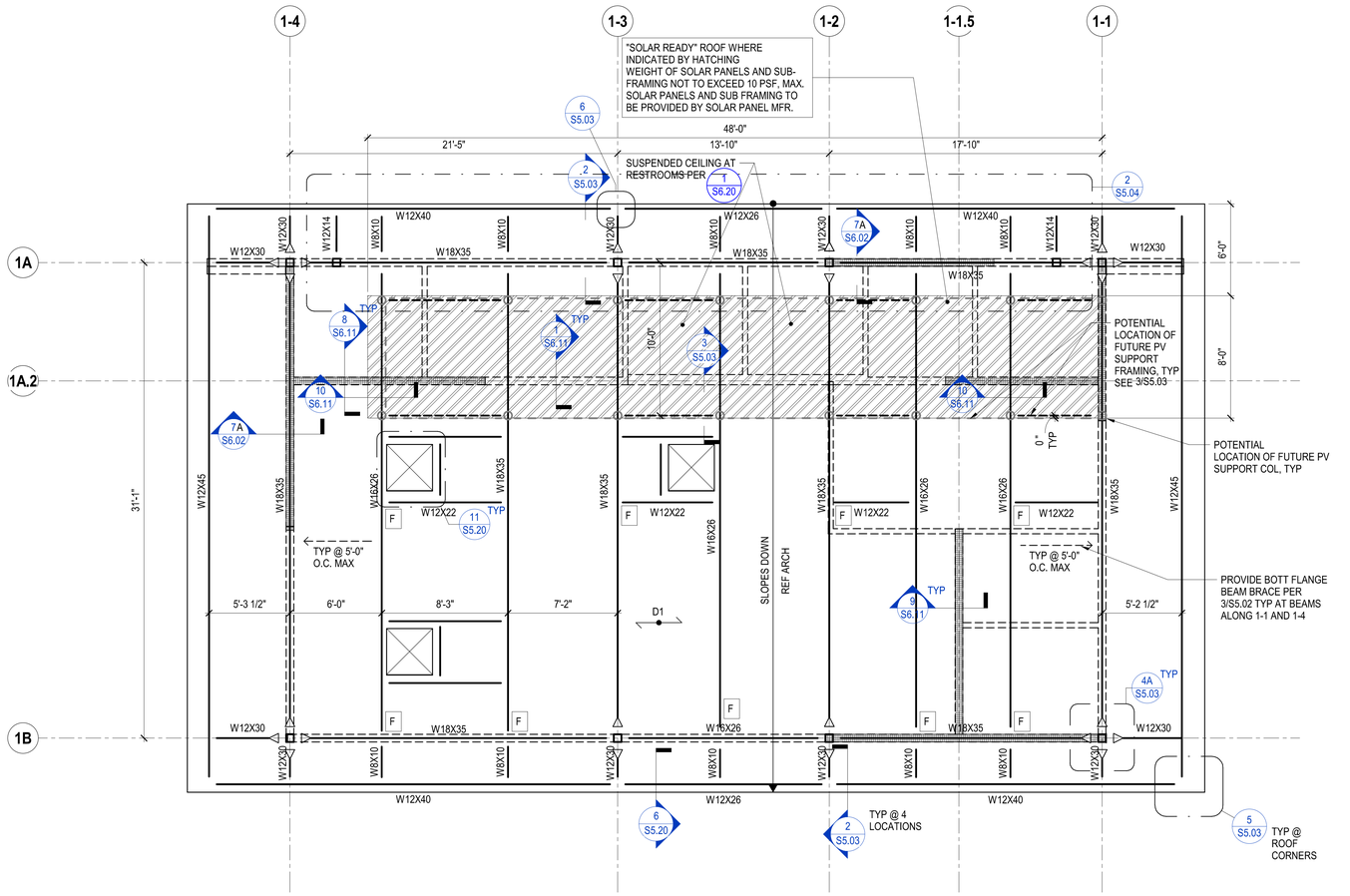
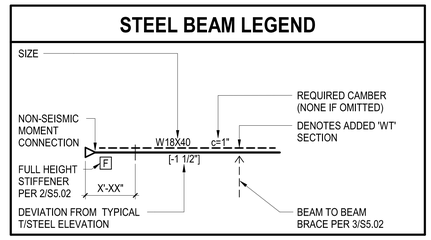


1 ROOF PLAN CLASSROOM BUILDING

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

STEEL BEAM LEGEND



FLOOR FRAMING PLAN NOTES:

1. SEE GENERAL NOTES ON SHEET S1.01 AND S1.02. SEE SYMBOL LEGEND AND ABBREVIATIONS ON SHEET S1.00.
2. SEE TYPICAL STEEL DETAILS ON SHEETS S5.00 - S5.03. SEE TYPICAL STEEL DECK NOTES AND DETAILS ON SHEET S5.20.
3. ELEVATION TO TOP OF DECK IS GIVEN WITH RESPECT TO NOMINAL FLOOR ELEVATION AND RELATIVE TO PROJECT BASE DATUM.
4. TOP OF STEEL BEAMS ARE FLUSH AND OCCUR IMMEDIATELY BELOW STEEL DECK, U.O.N. ELEVATIONS TO TOP OF STEEL FRAMING IS GIVEN WITH RESPECT TO NOMINAL FLOOR ELEVATION.
5. BEAMS SHALL BE ON GRID LINES AND AS DIMENSIONED ON FRAMING PLAN. BEAMS AND BEAM FLANGE BRACING SHALL BE EQUALLY SPACED IN BAYS, UON.
6. DEPRESSIONS AND OPENINGS SHOWN ON THIS PLAN ARE NOT COMPLETE AS TO NUMBER, SIZE, AND LOCATION. FOR COMPLETE INFORMATION, REFER TO DRAWINGS OTHER THAN STRUCTURAL.
7. GENERAL CONTRACTOR SHALL COORDINATE THE LOCATION OF EQUIPMENT SUPPORT BEAMS AND BEAMS AROUND FLOOR OPENINGS WITH ALL PROJECT REQUIREMENTS.
8. EDGE OF SLAB AND OPENING LOCATIONS ARE APPROXIMATE, SEE ARCH DWGS FOR EDGE OF SLAB AND OPENING DIMENSIONS. UNLESS OTHERWISE NOTED ON PLAN, CENTERLINE OF BEAM 6" FROM EDGE OF OPENING.
9. MARK "D1" INDICATES DECK TYPE. SEE SCHEDULE ON S5.20.
10. SYMBOLS
    - PARTITION WALL BELOW
    - SHEAR WALL BELOW
11. MARKS "SFRS" DENOTE SEISMIC FORCE RESISTING SYSTEM FRAMING LINES, SEE SPECS

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1515 CLAY STREET, SUITE 1201
Oakland, CA 94612
(510) 622-3126
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tBP
architecture
planning
interiors
tBP Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419
architect

Thornton Tomasetti
Thornton Tomasetti, Inc.
301 Howard Street, Suite 1030
San Francisco, CA 94105
T:415.365.5900 F:415.365.6901
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LAS POSITAS COLLEGE
VITICULTURE
3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551
CLPCCD - LAS POSITAS COLLEGE
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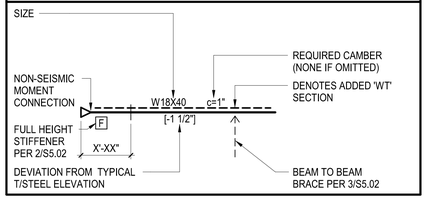
CLASSROOM BUILDING ROOF PLAN

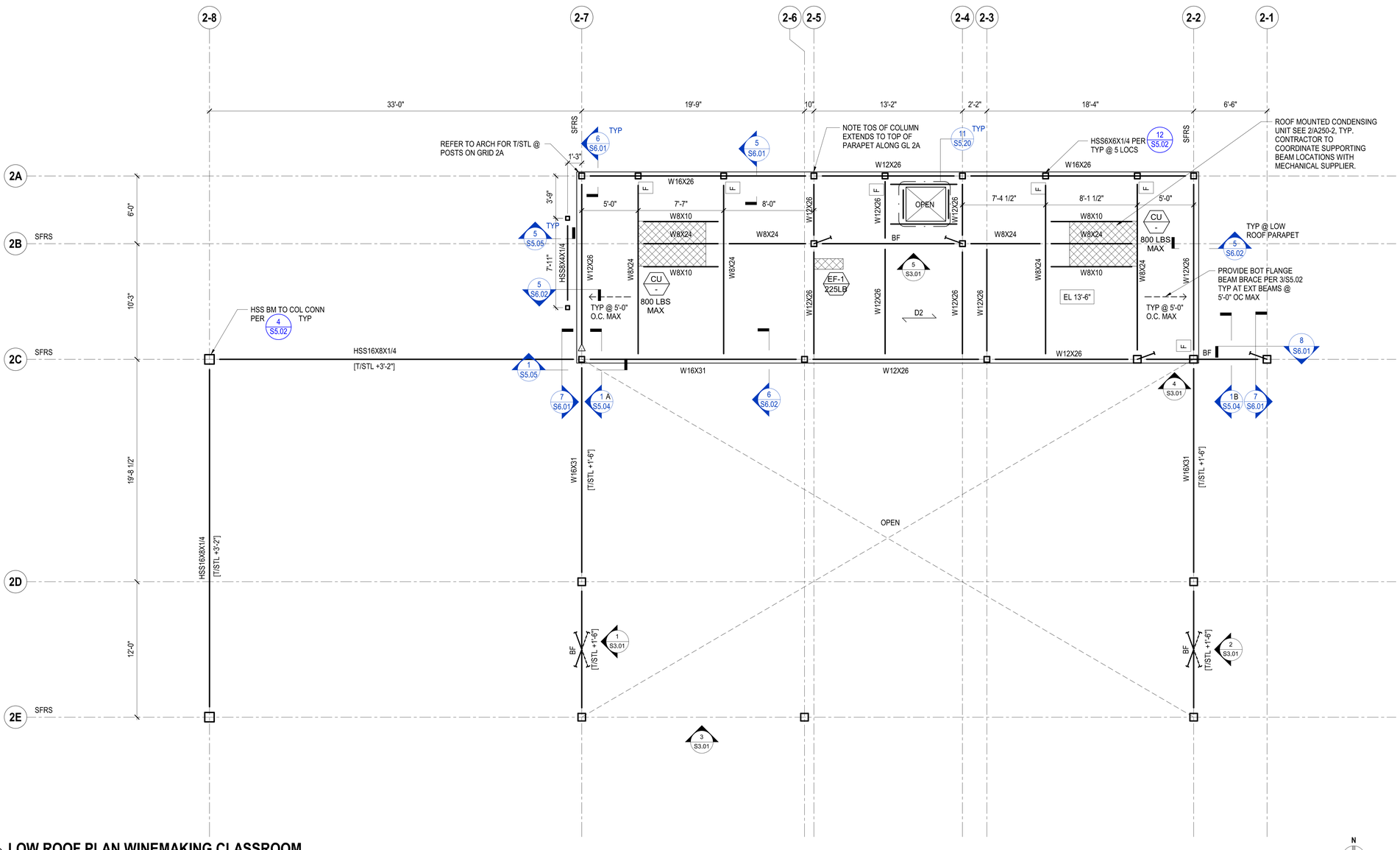
drawing no :
S2.02

FLOOR FRAMING PLAN NOTES:

1. SEE GENERAL NOTES ON SHEET S1.01 AND S1.02. SEE SYMBOL LEGEND AND ABBREVIATIONS ON SHEET S1.00.
2. SEE TYPICAL STEEL DETAILS ON SHEETS S5.00 - S5.03. SEE TYPICAL STEEL DECK NOTES AND DETAILS ON SHEET S5.20.
3. ELEVATION TO TOP OF DECK IS GIVEN WITH RESPECT TO NOMINAL FLOOR ELEVATION AND RELATIVE TO PROJECT BASE DATUM.
4. TOP OF STEEL BEAMS ARE FLUSH AND OCCUR IMMEDIATELY BELOW STEEL DECK, U.O.N. ELEVATIONS TO TOP OF STEEL FRAMING IS GIVEN WITH RESPECT TO NOMINAL FLOOR ELEVATION.
5. BEAMS SHALL BE ON GRID LINES AND AS DIMENSIONED ON FRAMING PLAN. BEAMS AND BEAM FLANGE BRACING SHALL BE EQUALLY SPACED IN BAYS, UON.
6. DEPRESSIONS AND OPENINGS SHOWN ON THIS PLAN ARE NOT COMPLETE AS TO NUMBER, SIZE, AND LOCATION. FOR COMPLETE INFORMATION, REFER TO DRAWINGS OTHER THAN STRUCTURAL.
7. GENERAL CONTRACTOR SHALL COORDINATE THE LOCATION OF EQUIPMENT SUPPORT BEAMS AND BEAMS AROUND FLOOR OPENINGS WITH ALL PROJECT REQUIREMENTS.
8. EDGE OF SLAB AND OPENING LOCATIONS ARE APPROXIMATE, SEE ARCH DWGS FOR EDGE OF SLAB AND OPENING DIMENSIONS. UNLESS OTHERWISE NOTED ON PLAN, CENTERLINE OF BEAM 6" FROM EDGE OF OPENING.
9. MARK "D1" INDICATES DECK TYPE. SEE SCHEDULE ON S5.20.
10. MARKS "SFRS" DENOTE SEISMIC FORCE RESISTING SYSTEM FRAMING LINES, SEE SPECS

STEEL BEAM LEGEND





1 LOW ROOF PLAN WINEMAKING CLASSROOM

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

N

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1515 CLAY STREET, SUITE 1201
Oakland, CA 94612
(510) 622-3126
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tBP
architecture
planning
interiors

tBP Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419

architect

Thornton Tomasetti
Thornton Tomasetti, Inc.
301 Howard Street, Suite 1030
San Francisco, CA 94105
T:415.365.5900 F:415.365.6901

consultant

LAS POSITAS COLLEGE
VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

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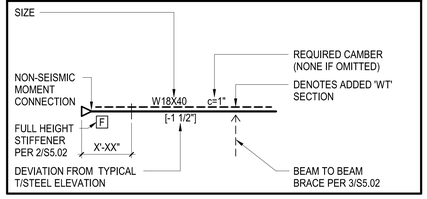
WINEMAKING BUILDING LOW ROOF PLAN

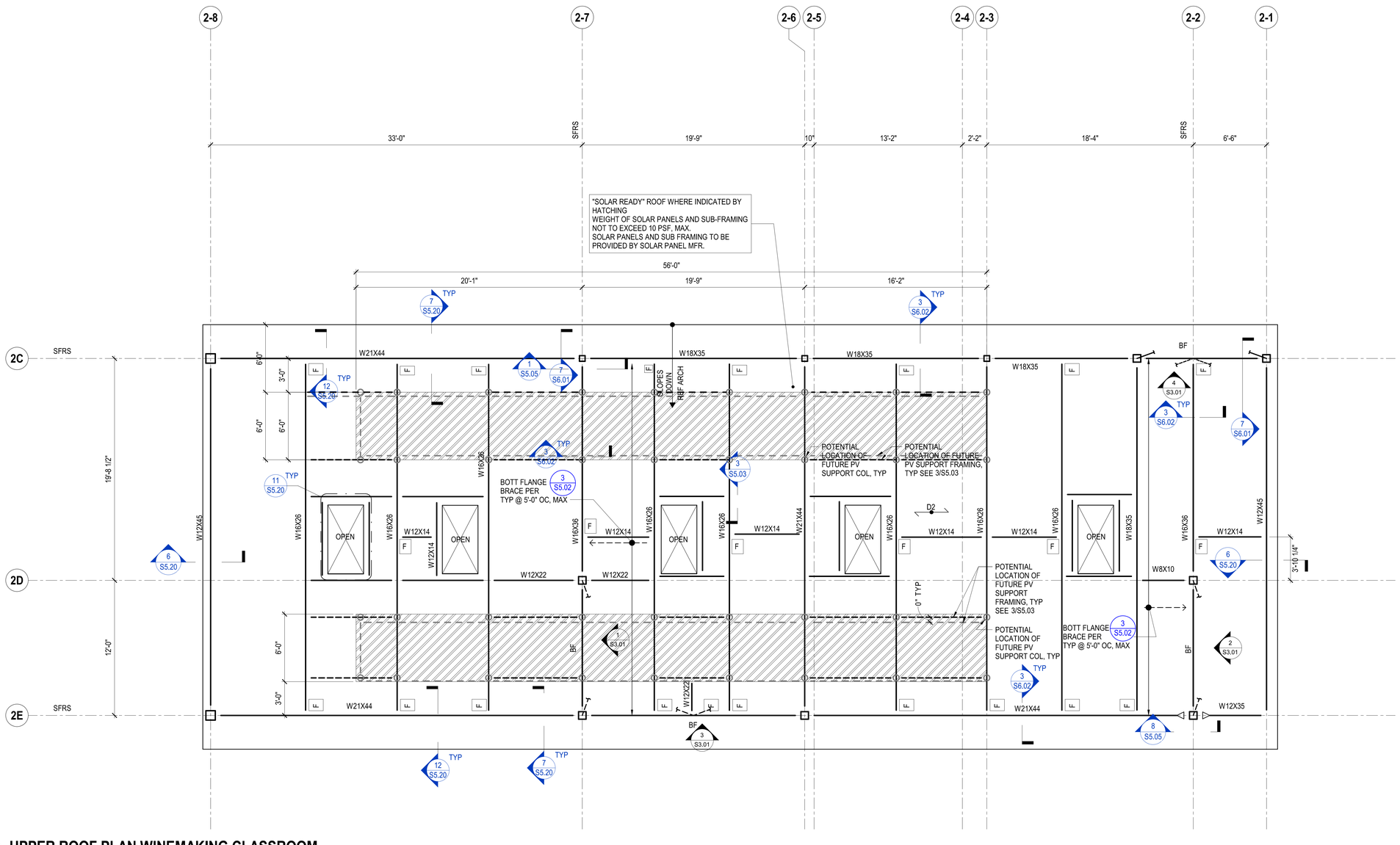
drawing no :
S2.03

FLOOR FRAMING PLAN NOTES:

1. SEE GENERAL NOTES ON SHEET S1.01 AND S1.02. SEE SYMBOL LEGEND AND ABBREVIATIONS ON SHEET S1.00.
2. SEE TYPICAL STEEL DETAILS ON SHEETS S5.00 - S5.03. SEE TYPICAL STEEL DECK NOTES AND DETAILS ON SHEET S5.20.
3. ELEVATION TO TOP OF DECK IS GIVEN WITH RESPECT TO NOMINAL FLOOR ELEVATION AND RELATIVE TO PROJECT BASE DATUM.
4. TOP OF STEEL BEAMS ARE FLUSH AND OCCUR IMMEDIATELY BELOW STEEL DECK, U.O.N. ELEVATIONS TO TOP OF STEEL FRAMING IS GIVEN WITH RESPECT TO NOMINAL FLOOR ELEVATION.
5. BEAMS SHALL BE ON GRID LINES AND AS DIMENSIONED ON FRAMING PLAN. BEAMS AND BEAM FLANGE BRACING SHALL BE EQUALLY SPACED IN BAYS, UON.
6. DEPRESSIONS AND OPENINGS SHOWN ON THIS PLAN ARE NOT COMPLETE AS TO NUMBER, SIZE, AND LOCATION. FOR COMPLETE INFORMATION, REFER TO DRAWINGS OTHER THAN STRUCTURAL.
7. GENERAL CONTRACTOR SHALL COORDINATE THE LOCATION OF EQUIPMENT SUPPORT BEAMS AND BEAMS AROUND FLOOR OPENINGS WITH ALL PROJECT REQUIREMENTS.
8. EDGE OF SLAB AND OPENING LOCATIONS ARE APPROXIMATE. SEE ARCH DWGS FOR EDGE OF SLAB AND OPENING DIMENSIONS. UNLESS OTHERWISE NOTED ON PLAN, CENTERLINE OF BEAM 6" FROM EDGE OF OPENING.
9. MARK "D1" INDICATES DECK TYPE. SEE SCHEDULE ON S5.20.
10. MARKS "SFRS" DENOTE SEISMIC FORCE RESISTING SYSTEM FRAMING LINES, SEE SPECS

STEEL BEAM LEGEND





1 UPPER ROOF PLAN WINEMAKING CLASSROOM

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

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1515 CLAY STREET, SUITE 1201
Oakland, CA 94612
(510) 622-3126
DSA Application #
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agency

tBP
architecture
planning
interiors
tBP Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419
architect

Thornton Tomasetti
Thornton Tomasetti, Inc.
301 Howard Street, Suite 1030
San Francisco, CA 94105
T:415.365.5900 F:415.365.6901
consultant

LAS POSITAS COLLEGE
VITICULTURE
3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551
CLPCCD - LAS POSITAS COLLEGE
owner

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WINEMAKING BUILDING
UPPER ROOF PLAN

drawing no :
S2.04

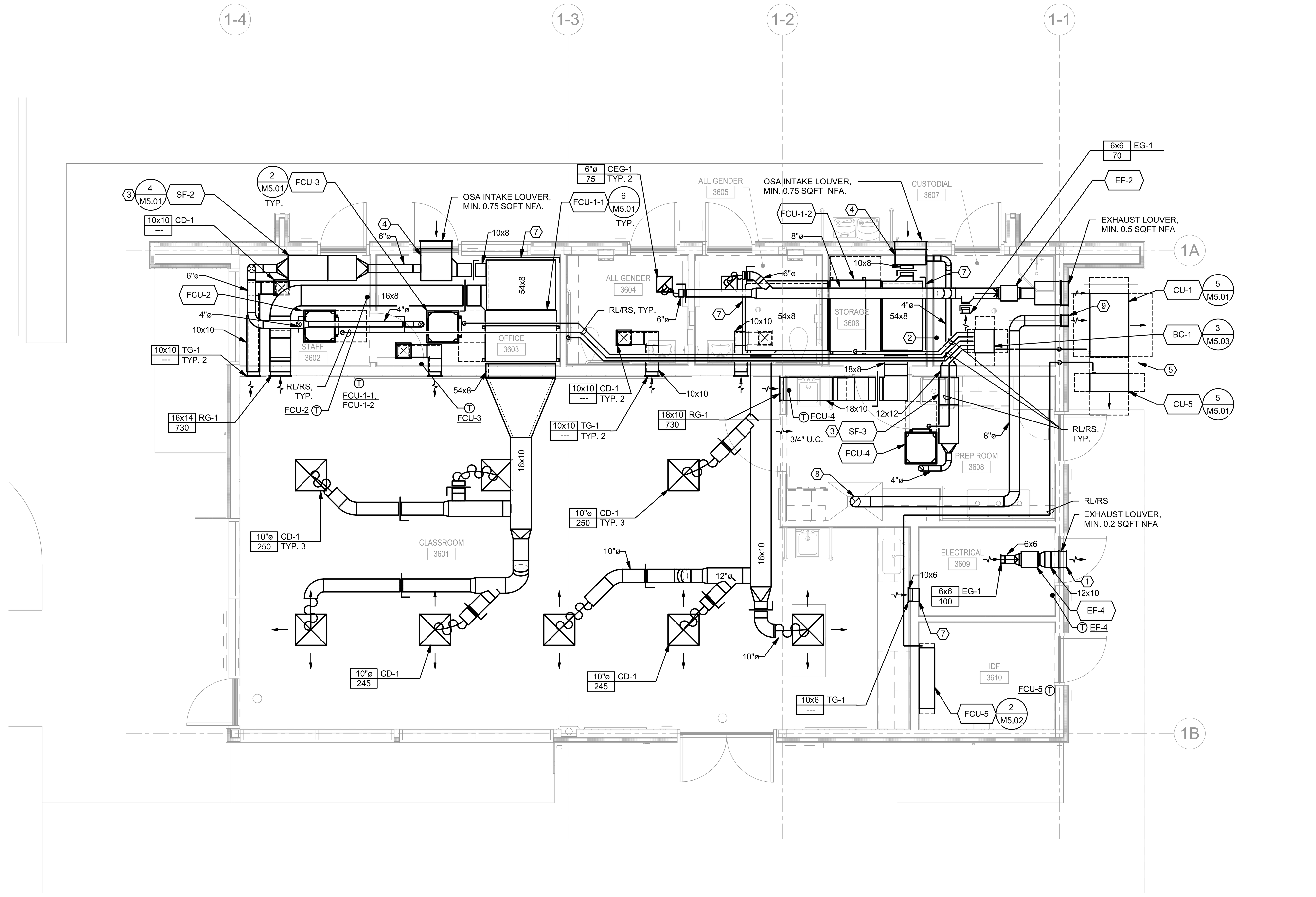
GENERAL SHEET NOTES

A. MOUNT ROOM THERMOSTAT AT 48" FROM TOP OF BOX TO AFF.

B. PROVIDE EQUIPMENT CLEARANCES AS REQUIRED AND AS SHOWN BY DASHED LINES ON DRAWINGS.

SHEET KEYNOTES

1. LOCATE EXHAUST GRILLE MINIMUM 3 FT ABOVE THE DOOR.
2. LOCATE VRF CENTRAL CONTROLLER. COORDINATE WITH DIV. 26 AND DIV. 27 FOR FINAL LOCATION. MOUNT CONTROLLER AT 48" FROM TOP OF BOX TO AFF.
3. PROVIDE CLEAR BOTTOM ACCESS OF SUPPLY FAN AND FILTER BOX PER MANUFACTURER'S INSTALLATION REQUIREMENTS.
4. PROVIDE OUTSIDE AIR INTAKE PLENUM SAME SIZE AS OUTSIDE AIR LOUVER.
5. PROVIDE CONCRETE EQUIPMENT PAD. PAD TO SPAN AT LEAST 6" BEYOND EQUIPMENT EDGE IN EACH DIRECTION. REFER TO 5/M5.01 FOR MORE DETAILS.
6. PROVIDE ALUMINUM 1/4" MESH SCREEN AT DUCT OPENING.
7. PROVIDE DUCT CAP AT BACK OF PLENUM.
8. PROVIDE DUCT CONNECTION TO MATCH SIZE OF HOOD OUTLET OPENING. PROVIDE MINIMUM 15" OF STRAIGHT VERTICAL DUCT BEFORE ANY TURNING ELBOW. DUCTWORK LENGTH FROM HOOD TO BE MAXIMUM 40' -0" IN LENGTH TO EXTERIOR. MAXIMUM 3 ELBOWS IN HOOD EXHAUST DUCTWORK.
9. PROVIDE WALL CAP.

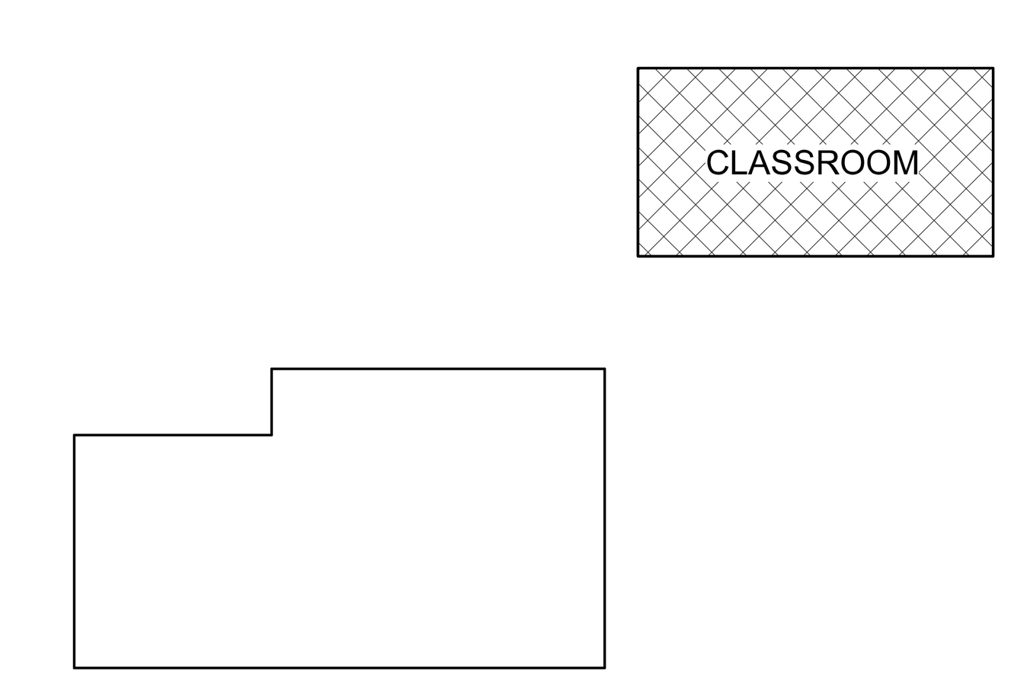


1 CLASSROOM BLDG FLOOR PLAN - MECHANICAL

0' 2' 4' 8'

1/4" = 1'-0"

KEY PLAN



DIVISION OF THE STATE ARCHITECT
1515 CLAY STREET, SUITE 1201
Oakland, CA 94612
(510) 622-3126
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DSA File # 01-C2

agency

tBP architecture planning interiors

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419

architect

INTERFACE ENGINEERING

consultant

LAS POSITAS COLLEGE VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

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file name: LAS POSITAS COLLEGE		
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1	10/20/21	DSA SUBMITTAL

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CLASSROOM BLDG FLOOR PLAN - MECHANICAL

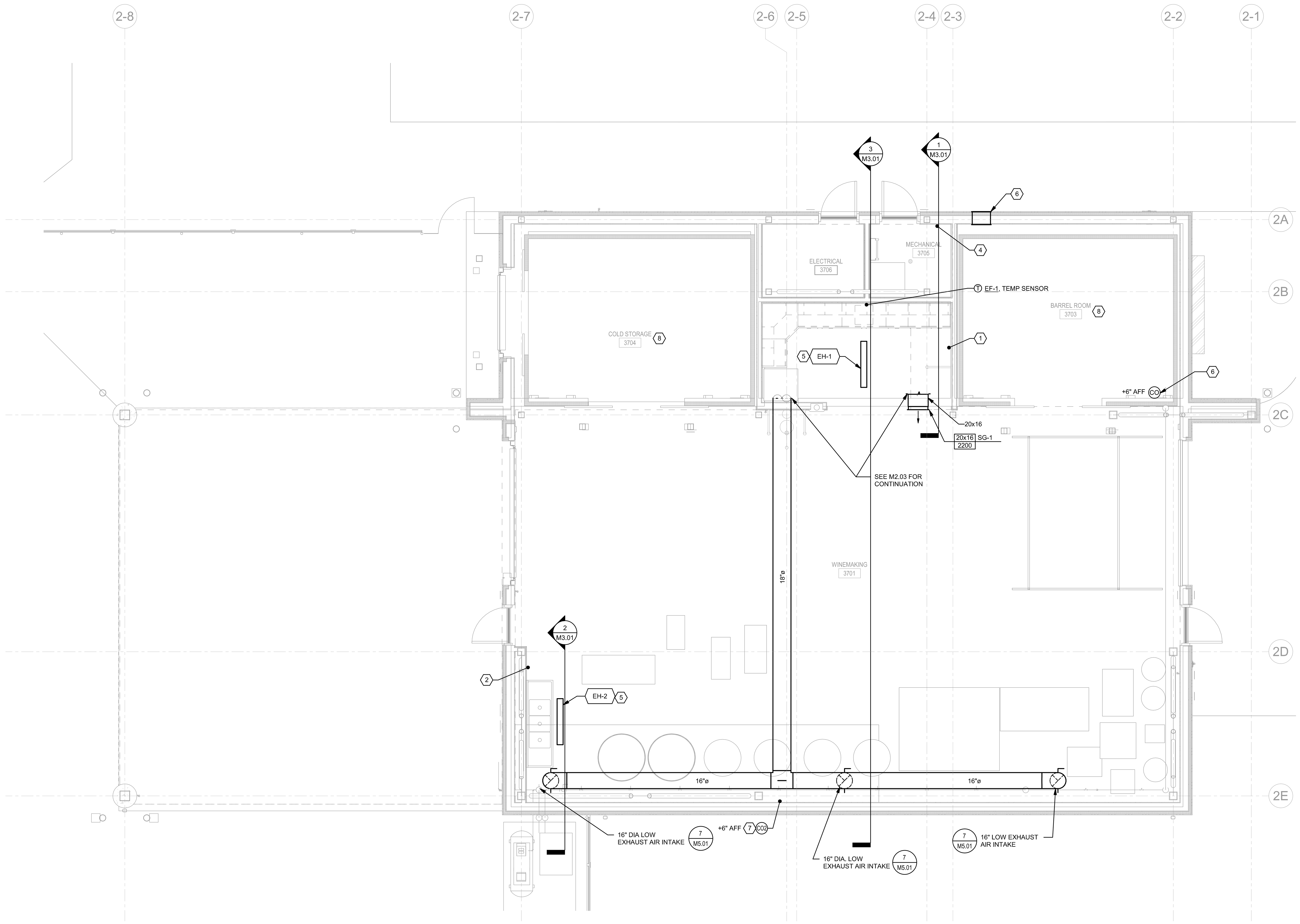
drawing no.:
M2.01

GENERAL SHEET NOTES

A. MOUNT ROOM THERMOSTAT AND TIMERS AT 48" FROM TOP OF BOX TO AFF.

SHEET KEYNOTES

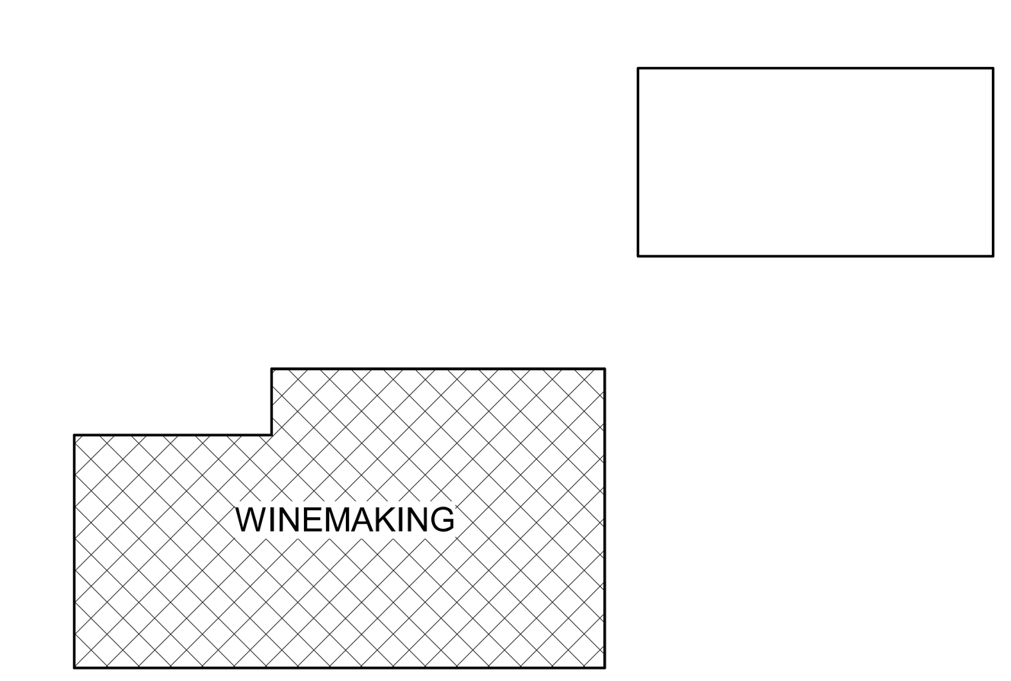
1. PROVIDE TIMER FOR CONTROL OF EH-1.
2. PROVIDE TIMER FOR CONTROL OF EH-2.
3. NOT USED.
4. LOCATE WALL MOUNTED BAS INTEGRATION LEVEL GLOBAL CONTROLLER TCP. COORDINATE WITH DIV. 26 AND DIV. 27 FOR FINAL LOCATION. MOUNTING HEIGHT AT 48" FROM TOP OF BOX TO AFF.
5. CONNECT 208V TO THE HEATER AND ROUTE LOW VOLTAGE WIRING BETWEEN HEATER AND TIMER FOR CONTROL OF ELECTRIC HEATER.
6. PROVIDE AND INSTALL CO SENSOR AND 18x18 CO EXHAUST LOUVER PER CONTROLLED ENVIRONMENT VENDOR REQUIREMENTS. CONTROLS AND OTHER APPURTENANCES TO BE PROVIDED BY CONTROLLED ENVIRONMENTAL ROOM SCOPE. COORDINATE LOCATION AND INSTALLATION WITH CONTROLLED ENVIRONMENTAL ROOM SCOPE.
7. CO2 SENSOR TO BE CONNECTED TO CONTROL OF EF-1. SEE SEQUENCE OF OPERATION FOR EF-1 ON M4.01.
8. CONTROLLED ENVIRONMENTAL ROOM. SEE SHEET A212-2 AND SPECIFICATION 13 21 00 - CONTROLLED ENVIRONMENTAL ROOMS.



1 WINEMAKING BLDG FLOOR PLAN - MECHANICAL

0' 2' 4' 8'
1/4" = 1'-0"

KEY PLAN



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Oakland, CA 94612
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agency

tBP architecture planning interiors

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419

architect

INTERFACE ENGINEERING

consultant

LAS POSITAS COLLEGE VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

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tBP project number: 22038.00

file name: LAS POSITAS COLLEGE

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WINEMAKING BLDG FLOOR PLAN - MECHANICAL

drawing no.:
M2.02

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1515 CLAY STREET, SUITE 1201
Oakland, CA 94612
(510) 622-3126
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DSA File # 01-C2
agency

tBP architecture planning interiors
tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419
architect

INTERFACE ENGINEERING
No. M030802
consultant

GENERAL NOTES FOR ROOF PLANS

A. ENCLOSE REFRIGERANT PIPING INSTALLED ON ROOF(S) OR EXPOSED TO OUTDOOR ELEMENTS INSIDE A RIGID PVC OR METAL DUCT SYSTEM, RD OR PD SERIES, AS MANUFACTURED BY RECTORSEAL, OR EQUAL.

B. DO NOT LOCATE EQUIPMENT CLOSER THAN 10' FROM EDGE OF ROOF.

C. FINISH COAT PAINT DUCTWORK AND FLUES PROTRUDING ABOVE PARAPETS WITH COLOR AS SELECTED BY ARCHITECT.

D. PLACEMENT OF MECHANICAL EQUIPMENT SHOWN ON THIS DRAWING IS DIAGRAMMATIC. REVIEW ARCHITECTURAL DRAWINGS TO ASCERTAIN EXACT LOCATION OF ROOF CRICKETS. INSTALL EQUIPMENT TO CLEAR ALL ROOF CRICKET DRAINAGE VALLEYS AND IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND TO MAINTAIN REQUIRED AND RECOMMENDED CLEARANCES AROUND ALL EQUIPMENT.

E. FOR ROOF MOUNTED EQUIPMENT MAINTAIN 10'-0" CLEARANCE FROM ALL OUTSIDE AIR INTAKES TO ANY ADJACENT FLUE VENT, EXHAUST FAN OUTLET OR PLUMBING VENT.

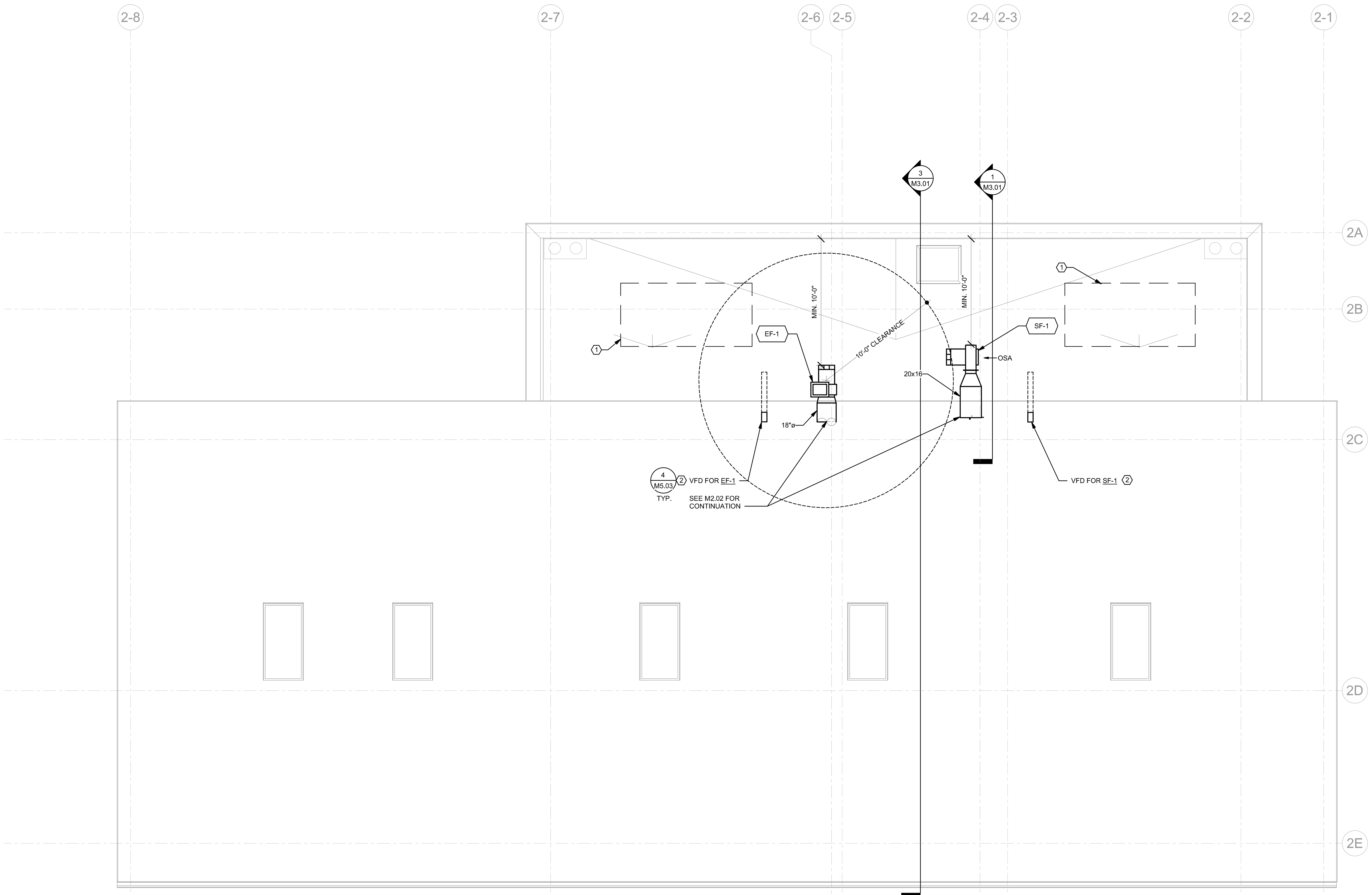
F. INSTALL ROOF MOUNTED DUCTWORK WITH A MINIMUM OF 24" FROM UNDERSIDE OF DUCTWORK, AND THEIR SUPPORT SYSTEM TO ABOVE FINISHED ROOF.

G. PROVIDE 3” LINING ON EXHAUST AIR DUCTWORK WHEN UTILIZED IN A HEAT RECOVERY SYSTEM, SUPPLY AIR, AND RETURN AIR DUCTWORK.

H. SEE ARCHITECTURAL DRAWINGS FOR WATER PROOFING DETAILS.

SHEET KEYNOTES

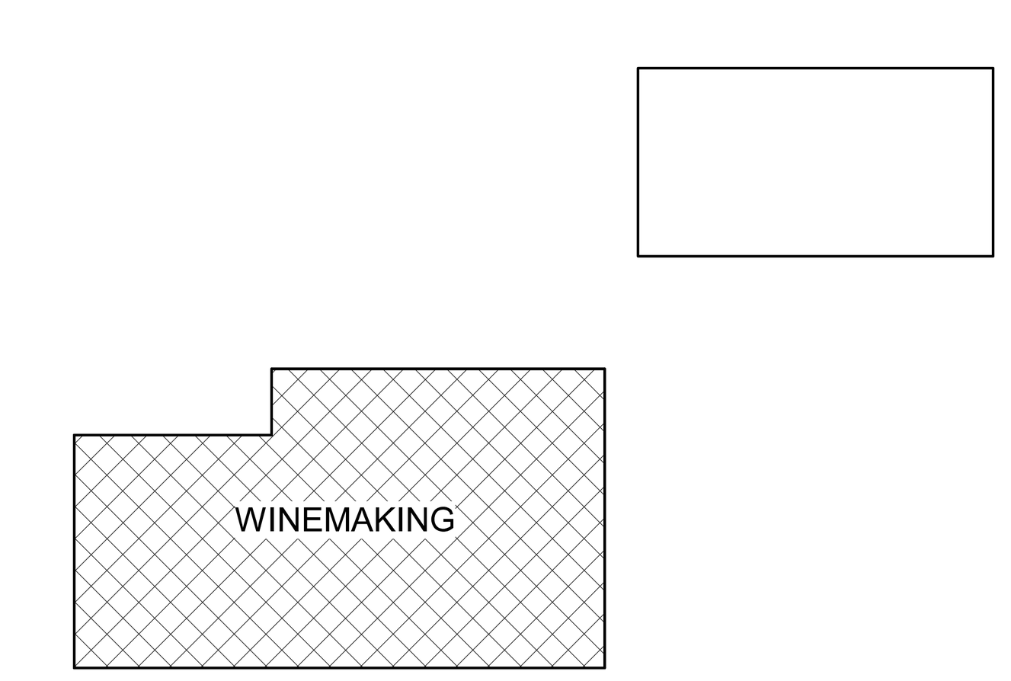
1. ROOF MOUNTED CONDENSING UNIT, PROVIDED AS PART OF CONTROLLED ENVIRONMENTAL ROOMS INSTALLATION. SEE ARCHITECTURAL LOW ROOF PLAN 2/A250-2 AND SPECIFICATION 13 21 00 - CONTROLLED ENVIRONMENTAL ROOMS.
2. PROVIDE VFD WITH INTEGRAL DISCONNECT SWITCH AND NEMA 3R RATED ENCLOSURE. COORDINATE WITH DIV. 26 FOR POWER CONNECTION.



1 WINEMAKING BLDG ROOF PLAN - MECHANICAL

0' 2' 4' 8'
1/4" = 1'-0"

KEY PLAN



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WINEMAKING BLDG ROOF PLAN - MECHANICAL

drawing no.:
M2.03

SHEET KEYNOTES

1. PROVIDE 24" x 12" PULLBOX.
2. NOT USED.
3. 600A, 277/480V, 3PH, 4W MAIN SWITCHBOARD IN NEMA 3R ENCLOSURE. ASSUME CONCRETE PAD DIMENSIONS OF 52" x 50", PAD THICKNESS TO BE 6". REFER TO E5.02/3 FOR EQUIPMENT DETAIL. REFER TO S4.01/6 FOR REINFORCEMENT DETAIL.
4. PROVIDE (1) 1-1/2" CONDUIT.
5. EXISTING 3' x 4' PULLBOX FOR POWER.
6. NEW, (2) 4" UNDERGROUND CONDUITS FOR POWER AND (2) 4" SPARE UNDERGROUND CONDUIT WITHIN JOINT TRENCH.
7. 120V DEDICATED CIRCUIT FOR ROLLING GATE..
8. PROVIDE (2) 2"C FROM ELECTRICAL ROOM AT WINEMAKING BUILDING FOR LIGHTING AND POWER FOR FUTURE STORAGE. CONDUIT SHALL TERMINATE AT PULLBOX.
9. PROVIDE (1) 1-1/2" CONDUIT AND (2) 2" CONDUIT.
10. PROVIDE (2) 2" CONDUIT.
11. TELECOMMUNICATIONS VAULT. REFER TO TELECOM DRAWINGS FOR VAULT DIMENSIONS AND MORE INFORMATION.
12. UTILIZE (2) OF THE (4) EXISTING UNDERGROUND SPARE 4" CONDUITS WITHIN JOINT TRENCH FOR POWER TO THE VITICULTURE BUILDINGS. SEE SINGLE LINE DIAGRAM FOR ADDITIONAL INFORMATION.
13. POWER CONNECTION FOR IRRIGATION CONTROLLER. COORDINATE INSTALLATION REQUIREMENTS WITH LANDSCAPE DRAWINGS AND MANUFACTURER.

1 SITE PLAN - ELECTRICAL

0' 20' 40'

1" = 20'-0"

NORTH

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DIVISION OF THE STATE ARCHITECT
1515 CLAY STREET, SUITE 1201
Oakland, CA 94612
(510) 622-3126
DSA Application # 01-119691
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agency

tBP architecture planning interiors

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419

architect

REGISTERED PROFESSIONAL ENGINEER
JASON LAU
No. E12506
Exp. 09/30/22
ELECTRICAL
STATE OF CALIFORNIA

INTERFACE ENGINEERING
PROJECT 2006-029
CONTACT Jason Lau
1504 Franklin Street, Suite 400
San Francisco, CA 94105
TEL 415.495.7240
www.interfaceengineering.com

consultant

LAS POSITAS COLLEGE VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

owner

tBP project number: 22038.00
file name: LAS POSITAS COLLEGE
drawn by: JS checked by: JL
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drawing title:

SITE PLAN - ELECTRICAL

drawing no.:

E1.00

GENERAL SHEET NOTES

A. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT OF LUMINAIRES AND LIGHTING CONTROLS WITH ARCHITECT PRIOR TO INSTALLATION.

B. REFER TO LIGHTING CONTROL MATRIX ON SHEET E0.02 FOR ADDITIONAL INFORMATION ON THE TYPE OF CONTROLS TO BE PROVIDED FOR EACH SPACE.

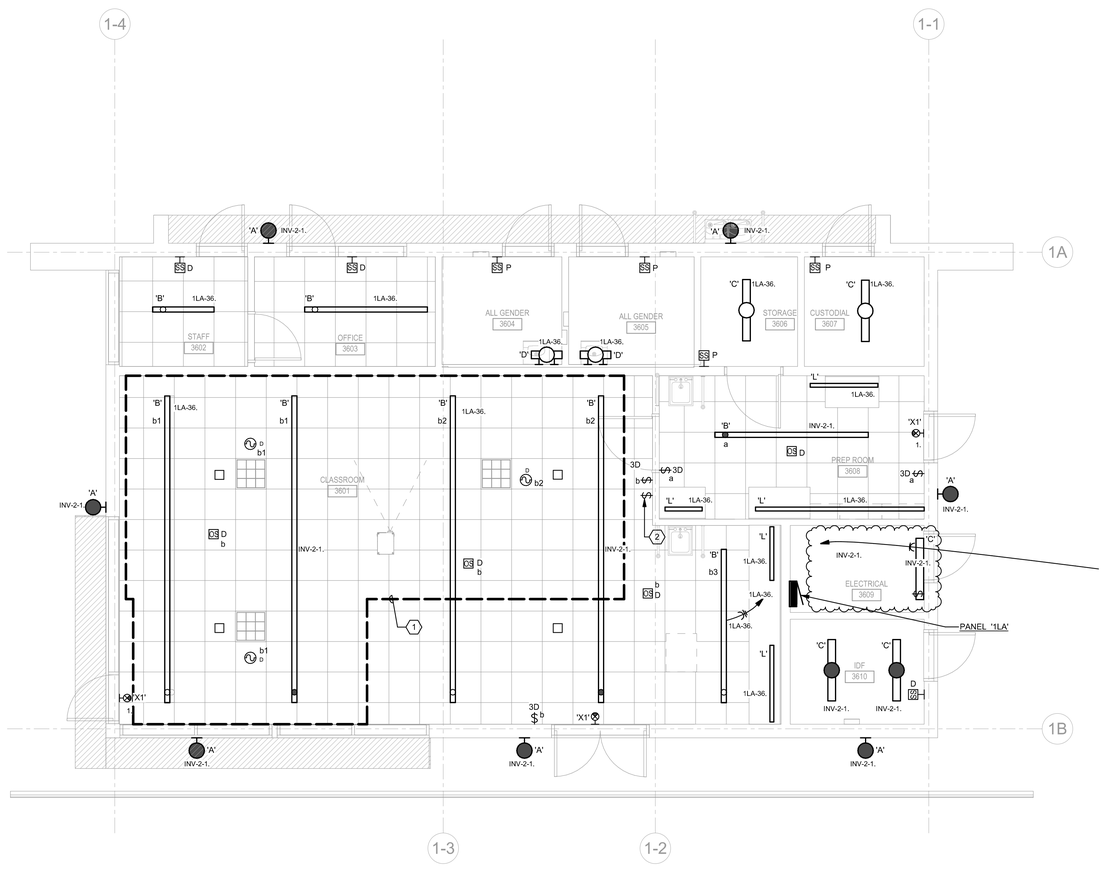
C. PROVIDE ALLOWANCES FOR EMERGENCY LIGHTING ALONG EGRESS PATHS AS INDICATED ON ARCHITECTURAL LIFE SAFETY PLANS. PROVIDE ALLOWANCES FOR EMERGENCY LIGHTING RELAY, ONE PER SWITCH LEG WITHIN ROOM SPACE AND/OR AREA WITH EMERGENCY LIGHTIN

D. EMERGENCY LUMINAIRE SWITCHED/DIMMED WITH NORMAL LUMINAIRES IN SPACE AND SHALL OPERATE ON 100% FULL OUTPUT WHEN OPERATING ON EMERGENCY POWER. PROVIDE UL924 RELAY DEVICE FOR EMERGENCY CIRCUIT TO BYPASS CONTROLS DURING POWER OUTAGE.

E. REFER TO SHEET E0.01 FOR SYMBOL LIST.

SHEET KEYNOTES

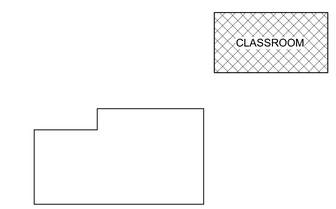
1. AREA DEDICATED FOR THE SKYLIT DAYLIT ZONES.
2. SOLATUBE WALL SWITCH. PROVIDE DPDT MOMENTARY, ROCKER, SNAP-IN (5V, 100mA WITH COVERPLATE) TO CONTROL SOLATUBE, PROVIDE NECESSARY WIRING FOR A FULLY FUNCTIONING SYSTEM. INSTALL PER SOLATUBE MANUFACTURER INSTRUCTIONS. CONNECT SOLATUBES TO 'ILA-44'.



1 CLASSROOM BLDG FLOOR PLAN - LIGHTING

0' 2' 4' 8'
1/4" = 1'-0"

KEY PLAN



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tBP
architecture
planning
interiors

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419
architect

REGISTERED PROFESSIONAL ENGINEER
JASON LAU
No. E19506
Exp. 09/30/22
ELECTRICAL
STATE OF CALIFORNIA

INTERFACE ENGINEERING
PROJECT 2006-029
CONTACT Jason Lau
1170 Market Street, #400
San Francisco, CA 94105
TEL 415.489.7240
www.interfaceengineering.com
consultant

LAS POSITAS COLLEGE
VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

owner

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2	Date 2	Revision 2

drawing title:
CLASSROOM BLDG FLOOR PLAN - LIGHTING

drawing no.:
E2.01

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GENERAL SHEET NOTES

A. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT OF LUMINAIRES AND LIGHTING CONTROLS WITH ARCHITECT PRIOR TO INSTALLATION.

B. REFER TO LIGHTING CONTROL MATRIX ON SHEET E0.02 FOR ADDITIONAL INFORMATION ON THE TYPE OF CONTROLS TO BE PROVIDED FOR EACH SPACE.

C. PROVIDE ALLOWANCES FOR EMERGENCY LIGHTING ALONG EGRESS PATHS AS INDICATED ON ARCHITECTURAL LIFE SAFETY PLANS. PROVIDE ALLOWANCES FOR EMERGENCY LIGHTING RELAY, ONE PER SWITCH LEG WITHIN ROOM SPACE AND/OR AREA WITH EMERGENCY LIGHTIN

D. EMERGENCY LUMINAIRE SWITCHED/DIMMED WITH NORMAL LUMINAIRES IN SPACE AND SHALL OPERATE ON 100% FULL OUTPUT WHEN OPERATING ON EMERGENCY POWER. PROVIDE UL924 RELAY DEVICE FOR EMERGENCY CIRCUIT TO BYPASS CONTROLS DURING POWER OUTAGE.

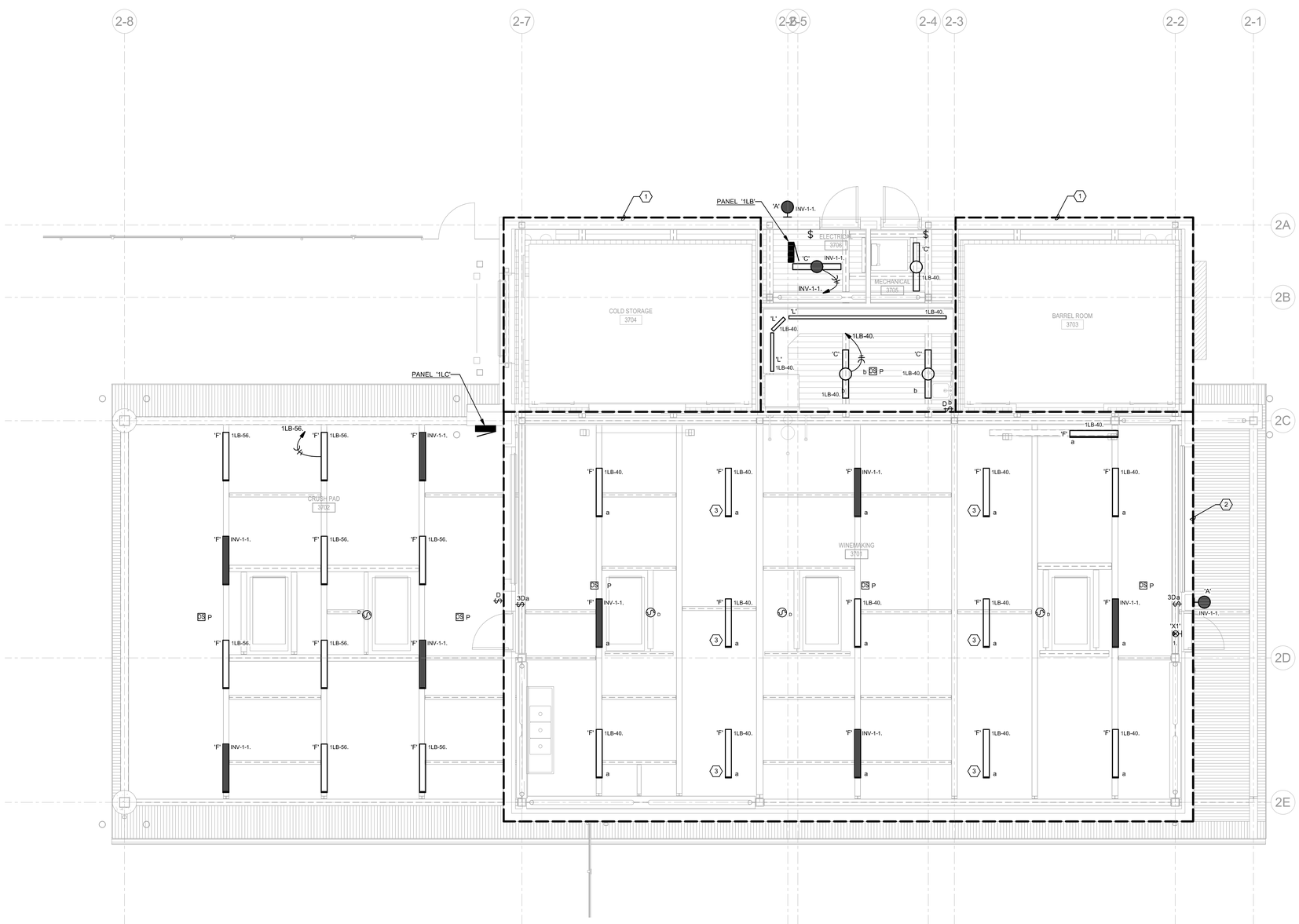
E. REFER TO SHEET E0.01 FOR SYMBOL LIST.

SHEET KEYNOTES

1 CONTROLLED ENVIRONMENTAL ROOM: SEE SHEET A212-2 FOR GENERAL INFORMATION 13 21 00 CONTROLLED ENVIRONMENTAL ROOMS FOR ASSOCIATED LIGHTING AND POWER SCOPE REQUIEMENTS.

2. AREA DEDICATED FOR THE SKYLIT DAYLIT ZONES.

3. LUMINAIRES TO BE MOUNTED ON STRUTS FROM BEAMS ON EITHER SIDE OF LUMINAIRE.



1 WINEMAKING BLDG FLOOR PLAN - LIGHTING

0' 2' 4' 8'

1/4" = 1'-0"

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tBP
architecture
planning
interiors

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419
architect

REGISTERED PROFESSIONAL ENGINEER
JASON LAU
No. E13506
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ELECTRICAL
STATE OF CALIFORNIA

INTERFACE ENGINEERING
PROJECT 2006-029
CONTACT Jason Lau
1504 Franklin Street, Suite 400
San Francisco, CA 94105
TEL 415.489.7240
www.interfaceengineering.com
consultant

LAS POSITAS COLLEGE VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

owner

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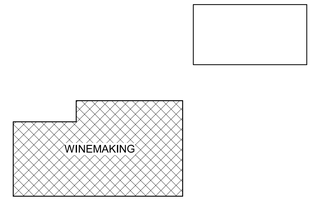
KEY PLAN



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WINEMAKING BLDG FLOOR PLAN - LIGHTING

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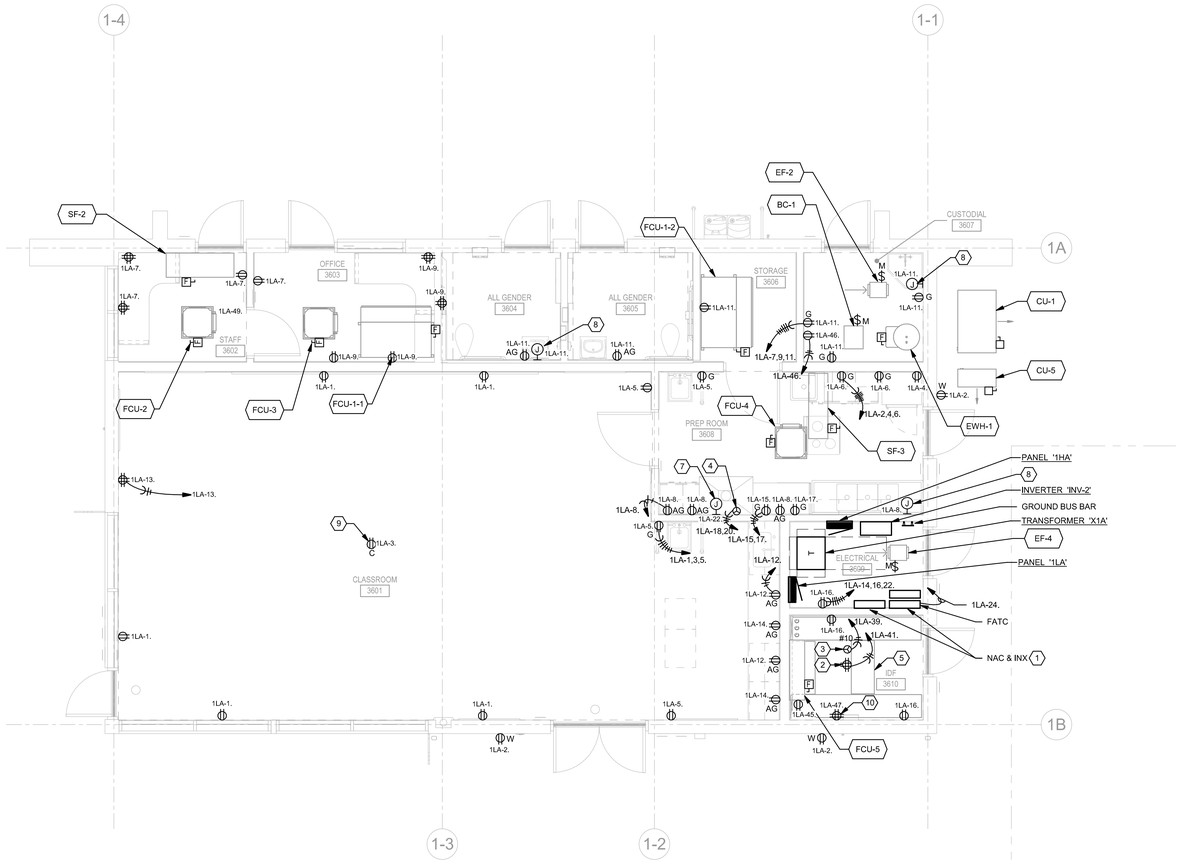


1 CLASSROOM BLDG FLOOR PLAN - POWER & ICT

NORTH

0' 2' 4' 8'

1/4" = 1'-0"

GENERAL SHEET NOTES

A. REFER TO MECHANICAL EQUIPMENT CONNECTION SCHEDULE ON SHEET E4.01 FOR ADDITIONAL INFORMATION ON THE CIRCUITING AND CONDUIT SIZE.

B. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT OF RECEPTACLES, AND ELECTRICAL DEVICES WITH ARCHITECT PRIOR TO INSTALLATION.

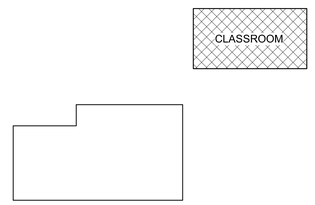
C. COORDINATE EXACT LOCATION AND POWER REQUIREMENTS OF HVAC UNITS WITH DIVISION 23 PRIOR TO INSTALLATION. PROVIDE BUDGET ALLOWANCES FOR MAINTENANCE RECEPTACLE WITHIN 25 FEET OF EACH EQUIPMENT PER CEC ARTICLE 210.63.

SHEET KEYNOTES

1. FIRE ALARM PANELS TO RECEIVE A 120VAC, 20 AMP DEDICATED CIRCUIT EACH. FACP TO TIE INTO EXISTING CAMPUS FIBER FIRE ALARM NETWORK. SLC TO BE PULLED FROM NEW FIRE ALARM PANEL IN THE VITICULTURE BUILDING.
2. PROVIDE 5-20 QUAD RECEPTACLE, 120V, 20A, 1 PH. ON DEDICATED CIRCUIT. MOUNT RECEPTACLE ON SURFACE MOUNTED RECEPTACLE RACEWAY.
3. PROVIDE L5-30R RECEPTACLE, 120V, 30A, 1 PH. ON DEDICATED CIRCUIT. MOUNT RECEPTACLE ON SURFACE MOUNTED RECEPTACLE RACEWAY.
4. PROVIDE POWER CONNECTION 208V, 50A, 1 PH. ON DEDICATED CIRCUIT FOR KITCHEN OVEN AND RANGE.
5. SURFACE MOUNTED RECEPTACLE RACEWAY. MOUNTED ON CABLE RUNWAY ABOVE TELECOMMUNICATIONS RACK. REFER TO DETAIL 3 ON SHEET T2.01.
6. NOT USED.
7. PROVIDE JUNCTION BOX FOR POWER CONNECTION TO KITCHEN HOOD.
8. PROVIDE JUNCTION BOX FOR CONNECTION TO ELECTRIC TRAP PRIMER 'TP-1'.
9. POWER CONNECTION FOR PROJECTOR. COORDINATE EXACT LOCATION AND INSTALLATION REQUIREMENTS WITH AV CONSULTANT.
10. POWER CONNECTION FOR SECURITY CONTROL PANEL. COORDINATE EXACT LOCATION WITH SECURITY DRAWINGS.

ANCHORAGE DETAIL SCHEDULE	
DETAIL #	EQUIPMENT
3/E5.03	PANEL '1HA'
3/E5.03	PANEL '1LA'
2/E5.03	TRANSFORMER 'X1A'
4/E5.03	INVERTER 'INV-2'

KEY PLAN



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interiors

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Walnut Creek, CA 94596
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STATE OF CALIFORNIA

INTERFACE ENGINEERING
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CONTACT Jason Lau
1004 O'Reilly Ave, #200
San Francisco, CA 94105
TEL 415.495.7240
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CLASSROOM BLDG FLOOR PLAN - POWER

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E3.01

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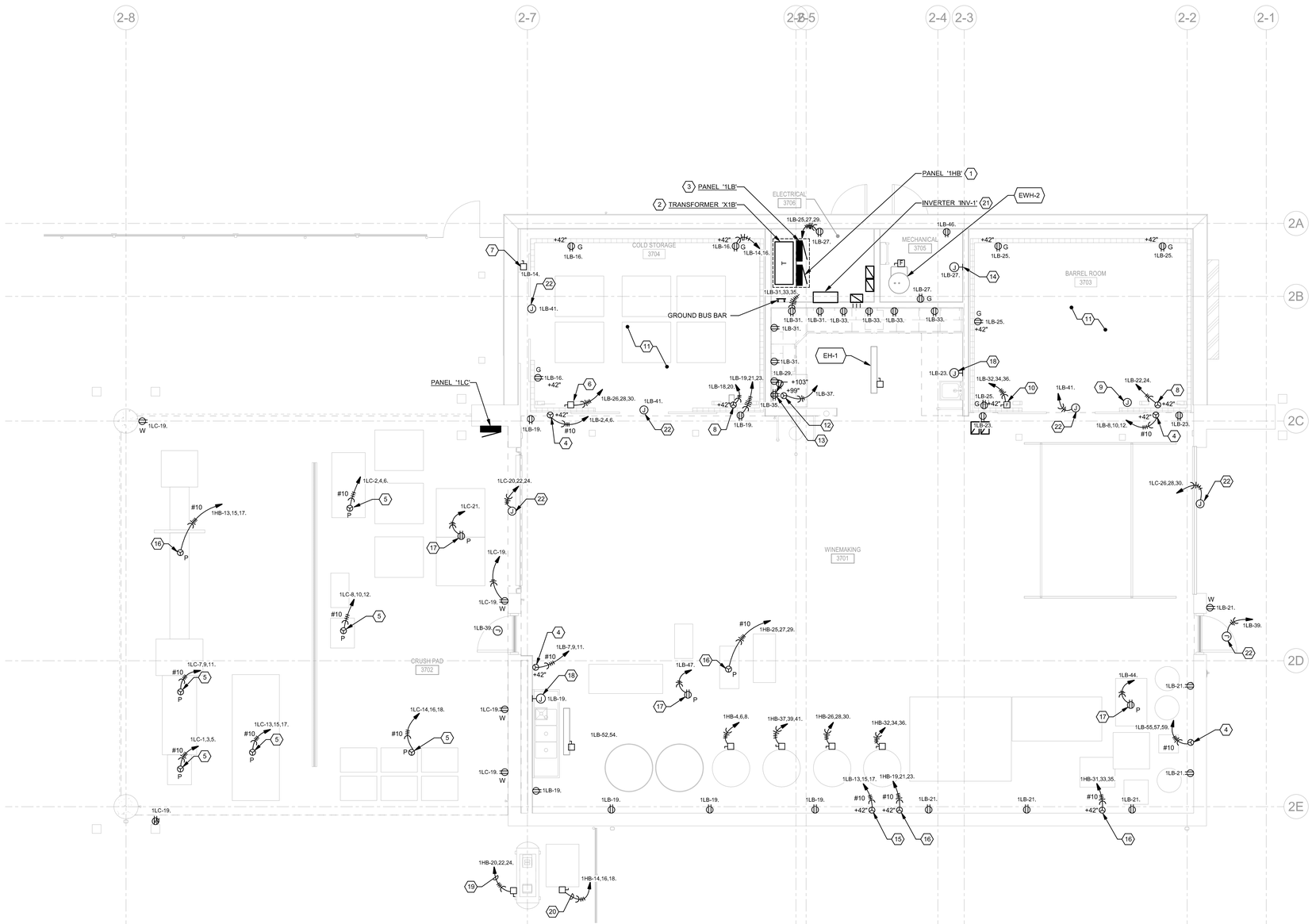


1 WINEMAKING BLDG FLOOR PLAN - POWER & ICT

6' 2' 4' 8'

1/4" = 1'-0"

GENERAL SHEET NOTES

A. REFER TO MECHANICAL EQUIPMENT CONNECTION SCHEDULE ON SHEET E4.01 FOR ADDITIONAL INFORMATION ON THE CIRCUITING AND CONDUIT SIZE.

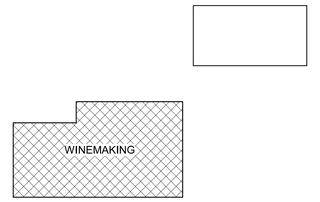
B. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT OF RECEPTACLES, AND ELECTRICAL DEVICES WITH ARCHITECT PRIOR TO INSTALLATION.

C. COORDINATE EXACT LOCATION AND POWER REQUIREMENTS OF HVAC UNITS WITH DIVISION 23 PRIOR TO INSTALLATION. PROVIDE BUDGET ALLOWANCES FOR MAINTENANCE RECEPTACLE WITHIN 25 FEET OF EACH EQUIPMENT PER CEC ARTICLE 210.63.

SHEET KEYNOTES

1. 400A, 277/480V, 3PH, 4W PANELBOARD WITH A 300A/3P MAIN BREAKER INTEGRATED WITHIN IEM POWER DISTRIBUTION UNIT AS A BASIS OF DESIGN. REFER TO E5.03/1 FOR EQUIPMENT DETAIL.
2. 112.5 KVA TRANSFORMER, 480V - 120/208V, 3PH, 4W, INTEGRATED WITHIN IEM POWER DISTRIBUTION UNIT AS A BASIS OF DESIGN. REFER TO E5.03/1 FOR EQUIPMENT DETAIL.
3. 400A, 120/208V, 3PH, 4W, 84-CIRCUIT PANELBOARD INTEGRATED WITHIN IEM POWER DISTRIBUTION UNIT AS A BASIS OF DESIGN. REFER TO E5.03/1 FOR EQUIPMENT DETAIL.
4. PROVIDE 208V, 30A, 3PH POWER. EXACT NEMA CONFIGURATION TO BE CONFIRMED WITH FINALIZED EQUIPMENT PLAN.
5. PROVIDE 208V, 30A, 3PH PIN AND SLEEVE RECEPTACLE MOUNTED AT CEILING. PROVIDE WITH EXTENSION CORDS FROM SAME MANUFACTURER.
6. PROVIDE CONNECTION TO COLD BOX AT COLD STORAGE. COORDINATE EXACT POWER REQUIREMENTS AND INTERIOR RECEPTACLE LAYOUT WITH COLD BOX MANUFACTURER.
7. PROVIDE DISCONNECT FOR OVERHEAD ROLL UP DOOR, 120V, 3/4 HP. COORDINATE AND CONFIRM EXACT POWER REQUIREMENTS WITH MANUFACTURER PRIOR TO INSTALLATION.
8. PROVIDE 208V, 30A, 1PH POWER. EXACT NEMA CONFIGURATION TO BE CONFIRMED WITH COLD BOX MANUFACTURER.
9. PROVIDE JUNCTION FOR CONNECTION TO LIGHTING FOR COLD BOX. CONFIRM EXACT POWER REQUIREMENTS AND LOCATION WITH COLD BOX MANUFACTURER PRIOR TO INSTALLATION.
10. PROVIDE CONNECTION TO COLD BOX AT BARREL ROOM. COORDINATE EXACT POWER REQUIREMENTS AND INTERIOR RECEPTACLE LAYOUT WITH COLD BOX MANUFACTURER.
11. ELECTRICAL DEVICES WITHIN COLD BOX SHOWN FOR REFERENCE. DEVICE LOCATION AND INSTALLATION BY COLD STORAGE MANUFACTURER.
12. PROVIDE L5-30R RECEPTACLE, 120V, 30A, 1 PH. ON DEDICATED CIRCUIT. RECEPTACLE LOCATED INSIDE TELECOMMUNICATIONS CABINET. COORDINATE OUTLET LOCATION WITH SECONDARY BUSBAR INSIDE CABINET PRIOR TO INSTALLATION. REFER TO DETAIL 4 ON SHEET T2.02.
13. PROVIDE 5-20 QUAD RECEPTACLE, 120V, 30A, 1 PH. ON DEDICATED CIRCUIT. RECEPTACLE LOCATED INSIDE TELECOMMUNICATIONS CABINET. COORDINATE OUTLET LOCATION WITH SECONDARY BUSBAR INSIDE CABINET PRIOR TO INSTALLATION. REFER TO DETAIL 4 ON SHEET T2.02.
14. PROVIDE 120V POWER AS INDICATED FOR TEMPERATURE CONTROL PANEL.
15. PROVIDE 208V, 40A, 3PH POWER. EXACT NEMA CONFIGURATION TO BE CONFIRMED WITH FINALIZED EQUIPMENT PLAN.
16. PROVIDE 480V, 30A, 3PH POWER. EXACT NEMA CONFIGURATION TO BE CONFIRMED WITH FINALIZED EQUIPMENT PLAN.
17. PROVIDE 120V, 20A, 3PH POWER. COORDINATE EXACT ELECTRICAL REQUIREMENTS WITH FINALIZED EQUIPMENT PLAN.
18. PROVIDE JUNCTION BOX FOR CONNECTION TO ELECTRIC TRAP PRIMER 'TP-1'.
19. PROVIDE POWER CONNECTION TO 480V, 5HP, 3 PHASE AIR COMPRESSOR. ROUTE VIA 3#12, 1#12GND, IN 1"C. COORDINATE EXACT POWER REQUIREMENTS WITH THE MANUFACTURER AND APPROVED OWNER EQUIPMENT SUBMITTAL PRIOR TO COMMENCEMENT OF WORK
20. PROVIDE POWER CONNECTION TO 480V, 47.4A, 3 PHASE CHILLER. ROUTE VIA 3#4, 1#8GND, IN 1"C. COORDINATE EXACT POWER REQUIREMENTS WITH THE MANUFACTURER AND APPROVED OWNER EQUIPMENT SUBMITTAL PRIOR TO COMMENCEMENT OF WORK.
21. REFER TO E5.03/4 FOR EQUIPMENT DETAIL.
22. POWER CONNECTION FOR DOOR POWER. COORDINATE EXACT LOCATION AND INSTALLATION DETAILS WITH MANUFACTURER.

KEY PLAN



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TEL 415.489.7240
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VITICULTURE

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WINEMAKING BLDG FLOOR PLAN - POWER

drawing no.:
E3.02

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GENERAL SHEET NOTES

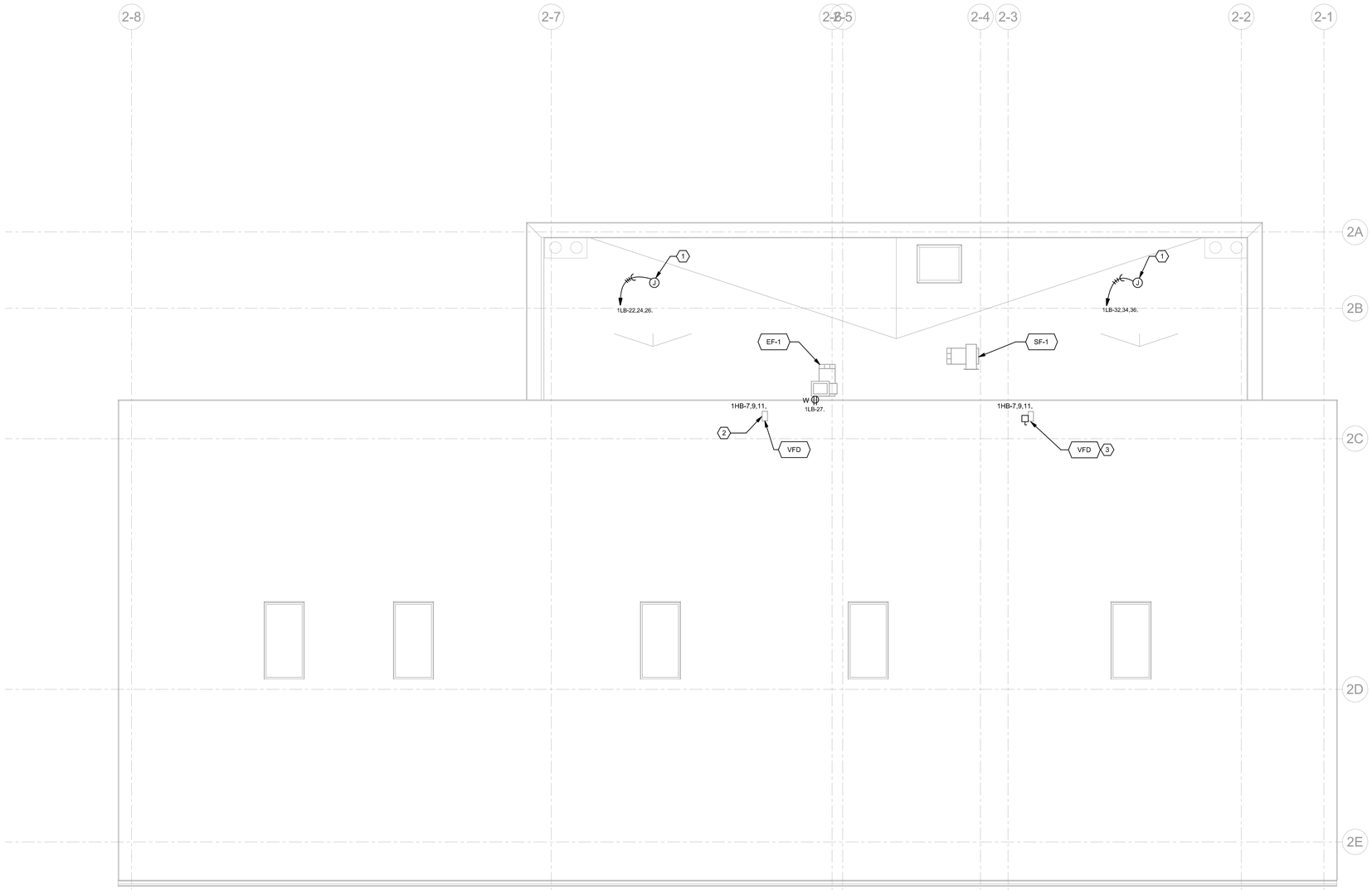
A. REFER TO MECHANICAL EQUIPMENT CONNECTION SCHEDULE ON SHEET E4.01 FOR ADDITIONAL INFORMATION ON THE CIRCUITING AND CONDUIT SIZE.

B. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT OF RECEPTACLES, AND ELECTRICAL DEVICES WITH ARCHITECT PRIOR TO INSTALLATION.

C. COORDINATE EXACT LOCATION AND POWER REQUIREMENTS OF HVAC UNITS WITH DIVISION 23 PRIOR TO INSTALLATION. PROVIDE BUDGET ALLOWANCES FOR MAINTENANCE RECEPTACLE WITHIN 25 FEET OF EACH EQUIPMENT PER CEC ARTICLE 210.63.

SHEET KEYNOTES

1. PROVIDE 208V 20A/3P POWER CONNECTIONS FOR THE COLD BOXES SERVING COLD STORAGE AND BARREL ROOM. COORDINATE EXACT POWER REQUIREMENTS WITH THE MANUFACTURER AND VENDOR.
2. VFD FOR EF-1. VFD COMES WITH INTEGRAL DISCONNECT SWITCH. VFD TO BE IN NEMA 3R ENCLOSURE. COORDINATE EXACT LOCATION WITH MECHANICAL DRAWINGS.
3. VFD FOR SF-1. VFD COMES WITH INTEGRAL DISCONNECT SWITCH. VFD TO BE IN NEMA 3R ENCLOSURE. COORDINATE EXACT LOCATION WITH MECHANICAL DRAWINGS.



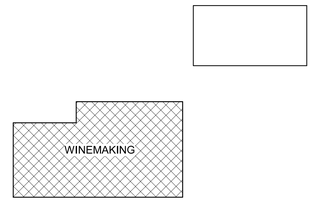
1 WINEMAKING BLDG ROOF PLAN - POWER

NORTH

0' 2' 4' 8'

1/4" = 1'-0"

KEY PLAN



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drawing no.:

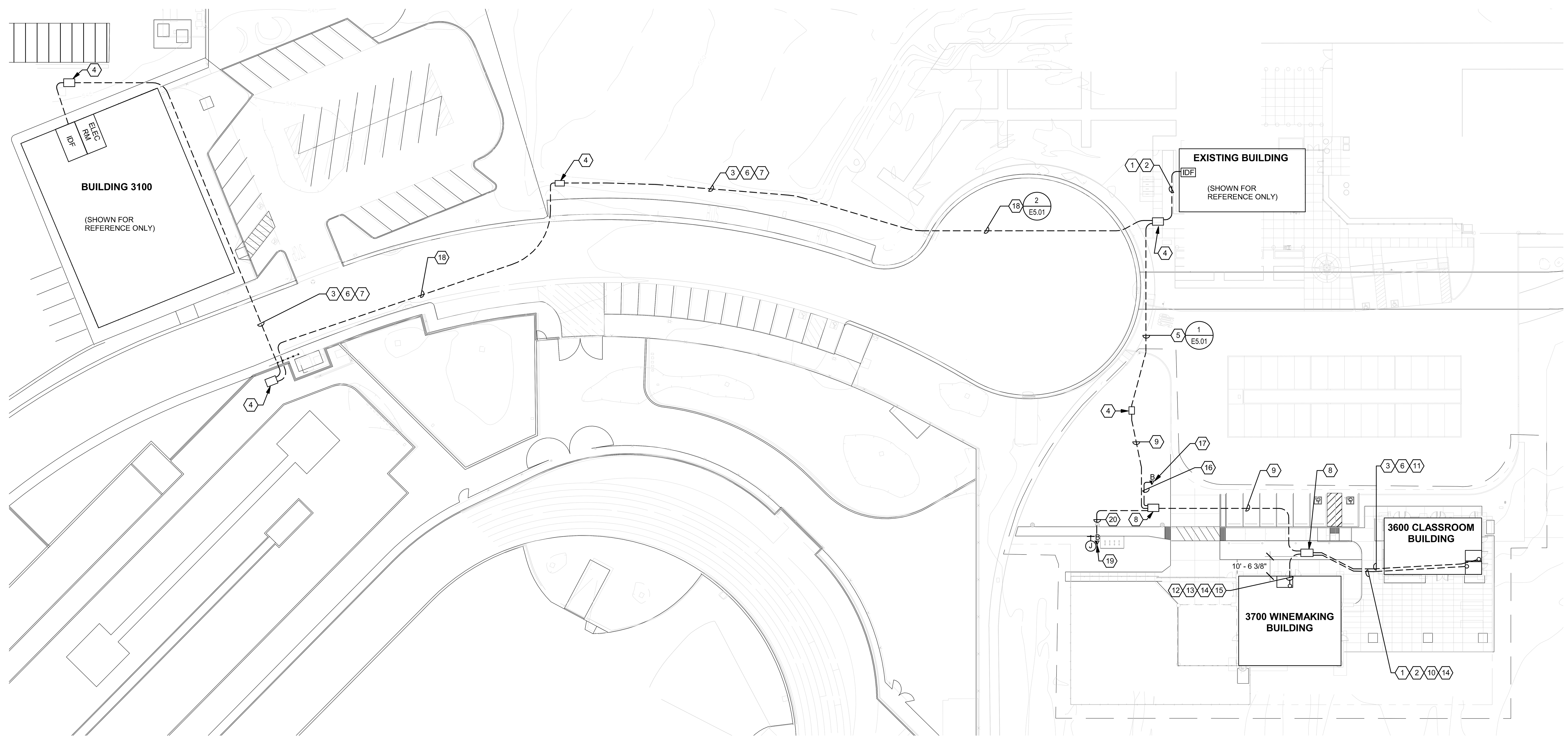
E3.03

GENERAL SHEET NOTES

A. CONTRACTOR TO COORDINATE STRUCTURAL FOR CONDUIT ROUTING AND PENETRATION INTO BUILDING.

SHEET KEYNOTES

1. COMMSCOPE TERASPEED FIBER. 24-STRAND SINGLE MODE FIBER TO VITICULTURE CLASSROOM BUILDING FROM EXISTING HORTICULTURE BUILDING IDF. TERMINATE EACH END ON A COMMSCOPE HD-2U SHELF, USING SC CONNECTORS.
2. 25-PAIR ANMW COPPER BACKBONE CABLING TO VITICULTURE CLASSROOM BUILDING COME FROM EXISTING HORTICULTURE BUILDING IDF, EACH END WILL BE TERMINATED ON A FUSED PROTECTED BLOCK (BET), AND THEN TAILED OFF TO A 24-PORT CAT5E PATCH PANEL MOUNTED IN THE RELAY RACK IN THE IDF.
3. ONE PAIR 16/2 SIGNALING LINE CIRCUIT (SLC),TWISTED SHIELDED PAIR, OSP RATED FOR OUTDOOR USE FROM FIRE ALARM PANEL LOCATED IN BUILDING 3100. REFER TO FIRE ALARM DRAWINGS FOR MORE DETAIL.
4. EXISTING TELECOMMUNICATIONS VAULT. SHOWN FOR REFERENCE ONLY.
5. USE EXISTING FOUR-INCH UNDERGROUND CONDUIT FOR TELECOM WITHIN JOINT TRENCH. REFER TO DETAIL 1 ON SHEET E5.01.
6. COMMSCOPE LAZRSPEED 12-STRAND MULTIMODE FIBER FOR FIRE ALARM FROM EXISTING ELECTRICAL ROOM IN BUILDING 3100. FIBER WILL BE TERMINATED ON LC CONNECTORS IN AVAILABLE SPACE IN THE EXISTING WALL-MOUNT ENCLOSURE. FIBER WILL BE ROUTED TO ELECTRICAL ROOM IN VITICULTURE CLASSROOM BUILDING.
7. FIRE ALARM FIBER AND COPPER ARE ROUTED IN EXISTING CONDUIT PATHWAY.
8. NEW, 4'W x 6'L TELECOMMUNICATIONS UNDERGROUND VAULT. COORDINATE WITH CIVIL AND ELECTRICAL FOR EXACT LOCATION.
9. NEW, THREE, FOUR-INCH UNDERGROUND CONDUITS.
10. NEW, THREE, FOUR-INCH UNDERGROUND CONDUITS STUB UP INTO TELECOM ROOM FOR BACKBONE COPPER AND FIBER.
11. NEW, ONE, TWO-INCH UNDERGROUND CONDUIT STUB UP TO ELECTRICAL ROOM IN CLASSROOM BUILDING FOR FIRE ALARM COPPER AND FIBER.
12. NEW, FIVE, TWO-INCH UNDERGROUND CONDUITS STUB UP TO ELECTRICAL ROOM IN WINEMAKING BUILDING. THREE CONDUITS FOR TELECOM CABLING, ONE CONDUIT FOR FIRE ALARM CABLING, AND ONE CONDUIT FOR SECURITY CABLING.
13. COMMSCOPE SYSTIMAX TERASPEED FIBER. 24-STRAND SINGLE MODE FIBER FROM CLASSROOM BUILDING TO WINEMAKING BUILDING.
14. ONE, CAT6A OSP CABLE TO WINEMAKING BUILDING FROM CLASSROOM BUILDING, TERMINATED DIRECTLY ON A 24-PORT PATCH PANEL, ONE PAIR PER PORT AT BOTH END. NO FUSED PROTECTOR BLOCK (BET) REQUIRED PER DIRECTION FROM CLPCCD. SEE SHEET T2.02, DETAIL #5, EQUIPMENT #2 FOR PATCH PANEL INFORMATION.
15. PROVIDE THE FOLLOWING FOR FIRE ALARM:
    - ONE PAIR 16/2 TWISTED SHIELDED PAIR, OSP RATED FOR SIGNALING LINE CIRCUIT (SLC) FROM FIRE ALARM PANEL IN CLASSROOM BUILDING TO WINEMAKING BUILDING.
    - ONE PAIR 18/2 TWISTED SHIELDED PAIR, OSP RATED FOR SPEAKER FROM ALARM PANEL IN CLASSROOM BUILDING TO WINEMAKING BUILDING.
    - ONE PAIR 12/2 TWISTED SHIELDED PAIR, OSP RATED FOR OUTDOOR USE FROM CLASSROOM BUILDING TO WINEMAKING BUILDING.
16. NEW, ONE, TWO-INCH UNDERGROUND CONDUIT STUB UP TO ELECTRICAL MSB LOCATION WHERE DATA OUTLET IS NEEDED. COORDINATE EXACT OUTLET LOCATION IN FIELD WITH ARCHITECT PRIOR TO INSTALLATION.
17. PROVIDE TWO, CAT6A OSP CABLES FROM WINE MAKING BUILDING TELECOM CABINET TO ELECTRICAL MSB LOCATION WHERE DATA CONNECTIONS ARE NEEDED. THESE WET LOCATIONS REQUIRE RUGGEDIZED WEATHERPROOF BOXES, FACEPLATES AND PATCH CORDS. CONTRACTOR SHALL FURNISH AND INSTALL RUGGEDIZED SOLUTION FOR THE OUTDOOR SIDE TERMINATIONS ONLY. INDOOR TERMINATIONS ARE THE TYPICAL TERMINATION TYPES.
18. EXISTING,TELECOMMUNICATIONS CONDUITS PATHWAY. CONDUITS ARE ROUTED IN JOINT TRENCH WITH ELECTRICAL CONDUITS.
19. PROVIDE TWO, CAT6A OSP CABLES FROM WINE MAKING BUILDING TELECOM CABINET TO IRRIGATION CONTROL BOX LOCATION WHERE DATA CONNECTIONS ARE NEEDED. THESE WET LOCATIONS REQUIRE RUGGEDIZED WEATHERPROOF BOXES, FACEPLATES AND PATCH CORDS. CONTRACTOR SHALL FURNISH AND INSTALL RUGGEDIZED SOLUTION FOR THE OUTDOOR SIDE TERMINATIONS ONLY. INDOOR TERMINATIONS ARE THE TYPICAL TERMINATION TYPES.
20. NEW, ONE, TWO-INCH UNDERGROUND CONDUIT STUB UP TO IRRIGATION CONTROL BOX LOCATION WHERE DATA OUTLET IS NEEDED. COORDINATE EXACT OUTLET LOCATION IN FIELD WITH ARCHITECT PRIOR TO INSTALLATION.



1 SITE PLAN - TELECOM

0' 30' 60'
1" = 30'-0"

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1515 CLAY STREET, SUITE 1201
Oakland, CA 94612
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tBP architecture planning interiors

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419
architect

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LAS POSITAS COLLEGE VITICULTURE
3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551
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tBP project number: 22038.00	
file name: LAS POSITAS COLLEGE	
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rev:	date:	description:
1	10/20/21	DSA SUBMITTAL

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SITE PLAN - TELECOM

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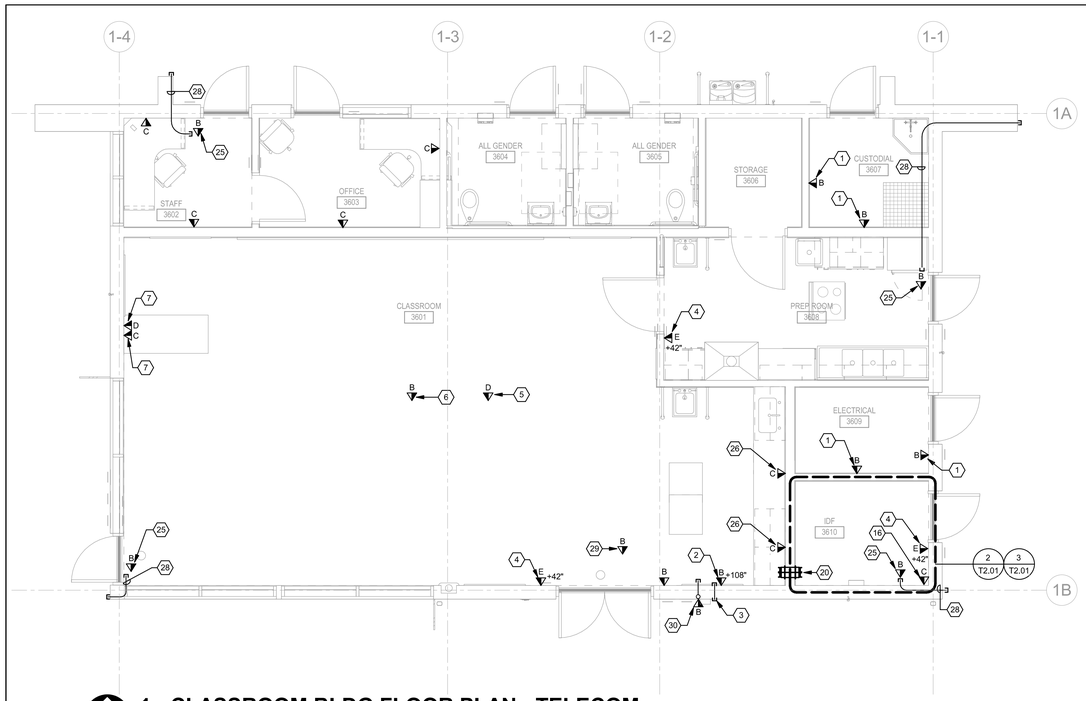
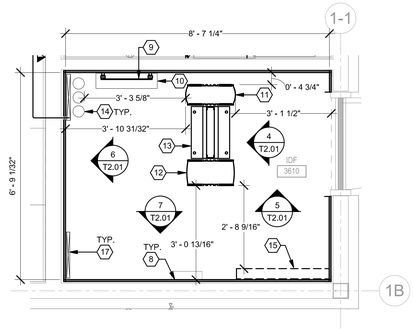


1 CLASSROOM BLDG FLOOR PLAN - TELECOM

NORTH

0' 2' 4' 8'

1/4" = 1'-0"

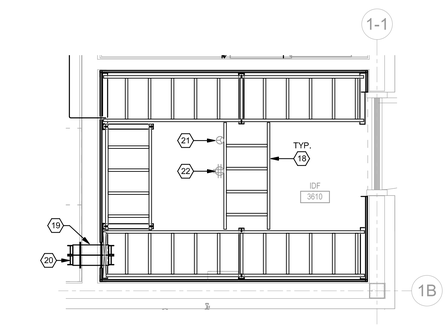


2 ENLARGED IDF 3610

NORTH

0' 1' 2' 4'

1/2" = 1'-0"

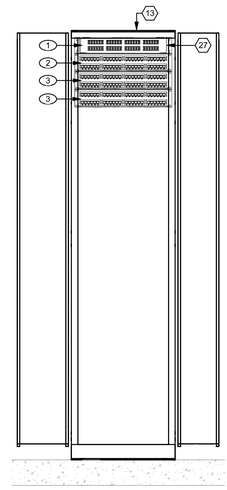


3 ENLARGE IDF 3610 CABLE RUNWAY

NORTH

0' 1' 2' 4'

1/2" = 1'-0"



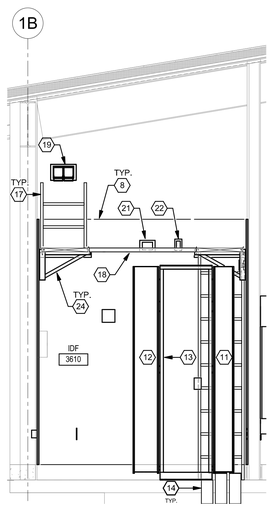
8 RACK EQUIPMENT ELEVATION

0' 6" 1' 2'

1" = 1'-0"

CLASSROOM TELECOM EQUIPMENT SCHEDULE

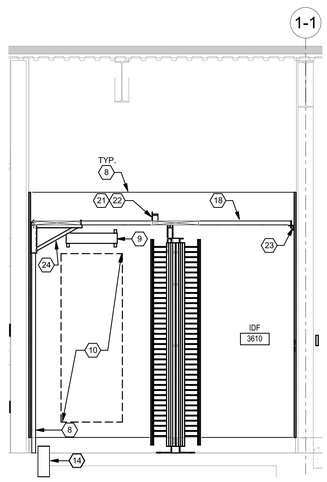
Equipment #	Description	Quantity	Location
1	HD-2U 48 PORT COMMSCOPE HD FIBER PATCH PANEL	1	IDF 3610
2	2U 48 PORT COMMSCOPE SYSTIMAX ANGLED CAT6A PANEL FOR VOICE FEEDER	1	IDF 3610
3	2U 48 PORT COMMSCOPE SYSTIMAX ANGLED CAT6A PANEL FOR STATION CABLING	2	IDF 3610



4 IDF 3610 RACK ELEVATION

0' 1' 2' 4'

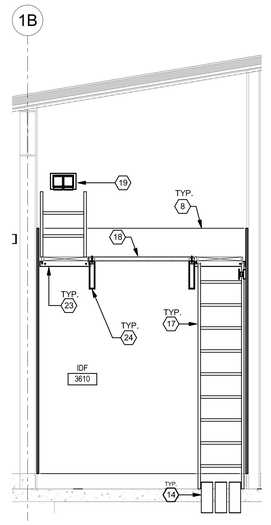
1/2" = 1'-0"



5 IDF 3610 NORTH WALL ELEVATION

0' 1' 2' 4'

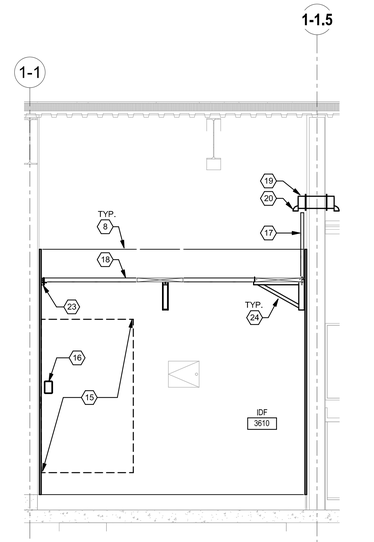
1/2" = 1'-0"



6 IDF 3610 WEST WALL ELEVATION

0' 1' 2' 4'

1/2" = 1'-0"



7 IDF 3610 SOUTH WALL ELEVATION

0' 1' 2' 4'

1/2" = 1'-0"

GENERAL SHEET NOTES

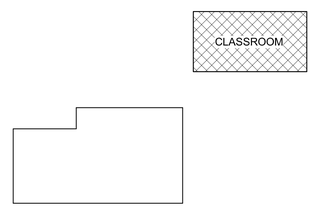
A. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT OF LOW VOLTAGE DEVICES WITH ARCHITECT PRIOR TO INSTALLATION.

B. OWNER TO APPROVE ALL APPARATUS IN THE BDF 3610 ROOM BEFORE FINAL INSTALLATION.

SHEET KEYNOTES

1. COORDINATE PLACEMENT OF DATA OUTLET TO BE ADJACENT TO EQUIPMENT NEEDING TELECOMMUNICATIONS CONNECTIVITY. CABLING WILL BE FULLY ENCLOSED IN EMT CONDUIT TO OUTLET LOCATION.
2. DATA OUTLET FOR OFOI WALL MOUNT ACCESS POINT. DATA CABLES FOR OUTDOOR WIRELESS ACCESS POINT WILL BE TERMINATED INSIDE THE BUILDING ON A 2-PORT SURFACE MOUNT BOX (SMB).
3. 1.25" CONDUIT SLEEVE TO OUTSIDE WALL FOR OFOI WALL MOUNT ACCESS POINT CABLE CONNECTION. SEE DETAIL #8 ON SHEET T5.02 FOR PENETRATION DETAIL. PROVIDE AN 8"x8" NEMA 3R ENCLOSURE OUTSIDE THE BUILDING FOR EXTERNAL AP MOUNTING. CONDUIT TO STUB IN THE NEMA ENCLOSURE.
4. DATA OUTLET FOR WALL PHONE.
5. DATA OUTLET FOR CEILING MOUNTED ACCESS POINT.
6. DATA OUTLET FOR PROJECTOR. SEE AV DRAWINGS.
7. REFER TO DETAIL #3 ON SHEET T5.04 FOR OUTLET BOX POSITIONING.
8. 3/4" FIRE-RATED PLYWOOD BACKBOARD, MOUNTED ON ALL FOUR WALLS.
9. PRIMARY BUSBAR.
10. RESERVE 2' WALL SPACE FOR PROTECTOR BLOCK.
11. 8" WIDE VERTICAL WIRE MANAGER.
12. 10" WIDE VERTICAL WIRE MANAGER.
13. 2-POST EQUIPMENT RACK, CHATSWORTH UNIVERSAL RACK PART # 46353-703. LOAD CAPACITY: 1500 LBS. REFER TO DETAIL #4 ON SHEET T5.01 FOR MOUNTING DETAIL.
14. 4" UNDERGROUND CONDUIT STUB UP FROM TELECOMMUNICATIONS VAULT OUTSIDE THE BUILDING.
15. RESERVE 3' WALL SPACE FOR FUTURE SECURITY EQUIPMENT.
16. TYPE C, DATA OUTLET BACK BOX FOR FUTURE SECURITY EQUIPMENT. PATCH CORDS WILL ROUTE INTO SECURITY PANEL FOR CONNECTIVITY. COORDINATE PLACEMENT OF OUTLET BACK BOX WITH SECURITY EQUIPMENT NEEDING TELECOMMUNICATIONS CONNECTIVITY.
17. 18" WIDE VERTICAL CABLE RUNWAY.
18. 18" WIDE HORIZONTAL CABLE RUNWAY. PROVIDE BACKING PLATE ALONG THE CABLE RUNWAY FOR SUPPORT BRACKET. REFER TO DETAIL #3 ON SHEET T5.01 FOR BACKING PLATE DETAIL.
19. TWO, EZ-PATH FIRE RATED PATHWAY SERIES 44+. PART# EZDP44S2.
20. EZ-PATH SERIES 44+. COORDINATE SHEAR WALL THROUGH PENETRATION WITH STRUTURAL DRAWINGS.
21. L5-30R RECEPTACLE 120V, 30A, 1PH. PROVIDE CONDUIT AND BACKBOX TERMINATIONS FOR ELECTRICAL ALONG THE RACKS. OUTLET SHOWN FOR REFERENCE ONLY. SEE ELECTRICAL DRAWING.
22. 5-20 RECEPTACLE ON DEDICATED CIRCUIT. PROVIDE CONDUIT AND BACKBOX TERMINATIONS FOR ELECTRICAL ALONG THE RACKS. OUTLET SHOWN FOR REFERENCE ONLY. SEE ELECTRICAL DRAWING FOR MORE INFORMATION.
23. WALL ANGLE BRACKET. PROVIDE BACKING PLATE ALONG THE CABLE RUNWAY FOR BRACKET MOUNTING. REFER TO DETAIL #3 ON SHEET T5.01 FOR BACKING PLATE DETAIL FOR MORE INFORMATION.
24. TRIANGULAR SUPPORT BRACKET. PROVIDE BACKING PLATE ALONG THE CABLE RUNWAY FOR BRACKET MOUNTING. REFER TO DETAIL #3 ON SHEET T5.01 FOR BACKING PLATE DETAIL.
25. DATA OUTLET ABOVE ACCESSIBLE CEILING FOR OUTDOOR SECURITY CAMERA. SEE SECURITY DRAWING FOR EXACT CAMERA LOCATION.
26. DATA OUTLET 6" ABOVE COUNTER.
27. 24-PORT ON TOP ROW FOR FIBER TO IDF IN EXISTING BUILDING, 24-PORT ON BOTTOM ROW FOR FIBER TO WINEMAKING BUILDING. SEE SHEET T1.00 FOR EXISTING BUILDING LOCATION.
28. 1.25" CONDUIT TO OUTSIDE WALL FOR SECURITY CAMERA. CONDUIT ROUTING IS SHOWN DIAGRAMMATICALLY. CONTRACTOR TO VERIFY IN FIELD FOR EXACT ROUTING. SEE SECURITY DRAWING FOR MORE INFORMATION.
29. NOT USED.
30. DATA OUTLET FOR FUTURE WALL MOUNTED ECS SECURITY DEVICE. COORDINATE WITH SECURITY DRAWING FOR EXACT ELEVATION AND LOCATION. STUB DEVICE CONDUIT IN THE CEILING WITHIN THE INTERIOR SPACE.

KEY PLAN



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Oakland, CA 94612
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tBP
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interiors

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419
architect

INTERFACE ENGINEERING
PROJECT 2008-029
CONTACT Geoff Morrison
1504 Franklin Street, #400
San Francisco, CA 94305
TEL 415.489.7240
www.interfaceengineering.com
consultant

REGISTERED PROFESSIONAL ENGINEER
JASON LAU
No. E12506
Exp. 09/30/22
ELECTRICAL
STATE OF CALIFORNIA

LAS POSITAS COLLEGE
VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

owner

tBP project number: 22038.00

file name: LAS POSITAS COLLEGE

drawn by: AD checked by: GM

date: 04/08/22 5/17/2022 2:15:33 PM

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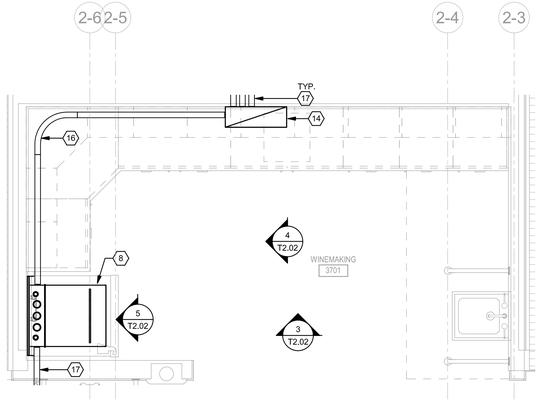
1	10/20/21	DSA SUBMITTAL

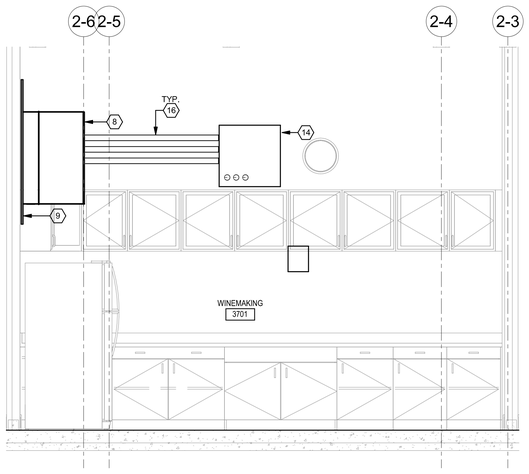
drawing title:
CLASSROOM BLDG FLOOR PLAN - TELECOM

drawing no.:
T2.01



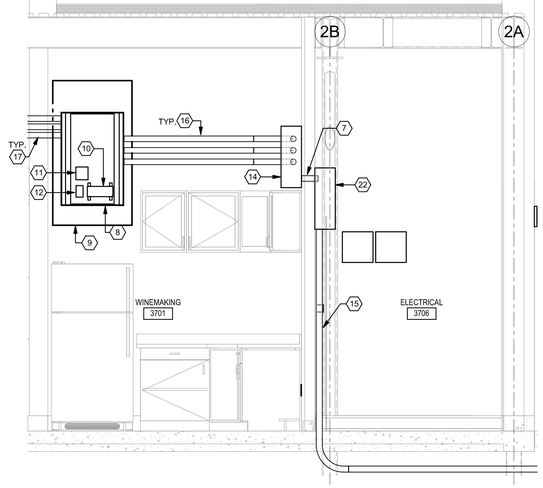
2 ENLARGED WINE MAKING KITCHEN SPACE

1/2" = 1'-0"



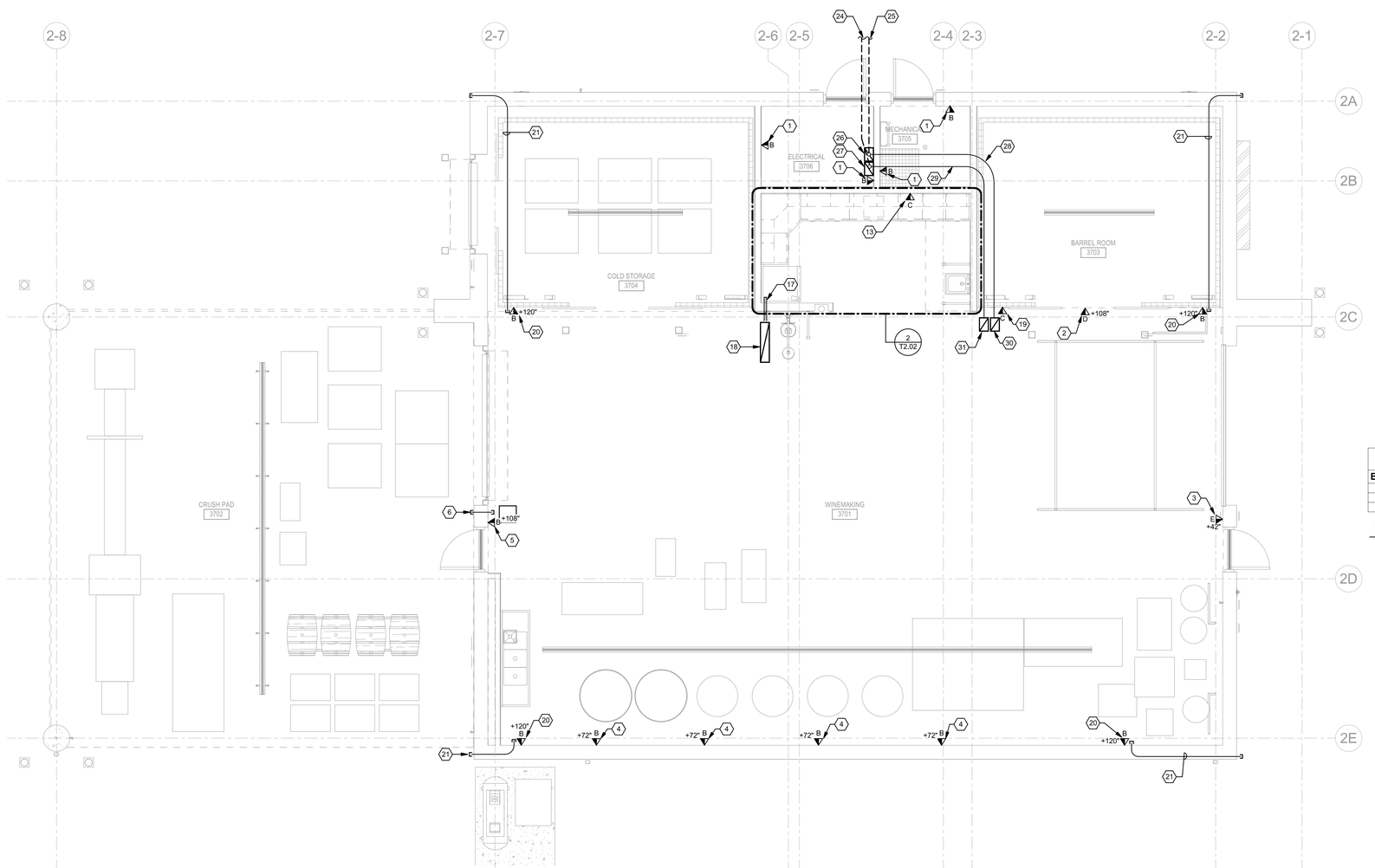
3 WINE MAKING KITCHEN WALL ELEVATION

1/2" = 1'-0"



4 CONDUIT ELEVATION VIEW

1/2" = 1'-0"



1 WINEMAKING BLDG FLOOR PLAN - TELECOM

1/4" = 1'-0"

GENERAL SHEET NOTES

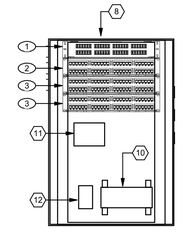
A. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT OF LOW VOLTAGE DEVICES WITH ARCHITECT PRIOR TO INSTALLATION.

B. COORDINATE PLACEMENT OF ALL APPARATUS IN IDF CABINET WITH ELECTRICAL CONTRACTOR. OWNER TO APPROVE ALL APPARATUS BEFORE FINAL INSTALLATION.

C. ALL TELECOM CABLING IN WINEMAKING BUILDING IS TO BE COMPLETELY ENCLOSED IN CONDUIT.

SHEET KEYNOTES

1. COORDINATE PLACEMENT OF DATA OUTLET TO BE ADJACENT TO EQUIPMENT NEEDING TELECOMMUNICATIONS CONNECTIVITY. CABLING WILL BE FULLY ENCLOSED IN EMT CONDUIT TO OUTLET LOCATION.
2. DATA OUTLET MOUNTED ABOVE SLIDING DOOR FOR WALL MOUNT ACCESS POINT.
3. DATA OUTLET FOR WALL PHONE.
4. THE RUGGEDIZED OUTLETS ALONG THE SOUTH WALL NEED TO BE MOUNTED AT A HEIGHT SUCH THAT PATCH CORDS ARE NOT CAUSING AN OBSTRUCTION TO WALKING BEHIND THE EQUIPMENT. COORDINATE WITH DETAILS OF THE EQUIPMENT CONNECTIVITY, LPC TECHNOLOGY PREFERS THAT THESE ARE MOUNTED HIGH SO CABLES DO NOT DRESS ALONG THE FLOOR.
5. DATA OUTLET FOR OFOI WALL MOUNT ACCESS POINT. DATA CABLES FOR OUTDOOR WIRELESS ACCESS POINT WILL BE TERMINATED INSIDE THE BUILDING ON A 2-PORT SURFACE MOUNT BOX (SMB).
6. 1.25" CONDUIT SLEEVE TO OUTSIDE WALL FOR OFOI WALL MOUNT ACCESS POINT CABLE CONNECTION. SEE DETAIL #8 ON SHEET T5.02 FOR PENETRATION DETAIL. PROVIDE 8"x8" NEMA 3R ENCLOSURE OUTSIDE THE BUILDING FOR EXTERNAL AP MOUNTING. CONDUIT TO STUB INTO ENCLOSURE.
7. 2" CONDUIT SLEEVES. SLEEVES SHALL BE FIRESTOPPED.
8. CHATSWORTH CPI CUBE IT 19RU, DIMENSION 36"Hx24"Wx30"D, PART # 11996-736, LOAD CAPACITY: 300 LBS, MOUNT CABINET +87" FROM FINISH FLOOR TO BOTTOM OF CABINET, PROVIDE BACKING STUD WHERE THE CABINET WILL BE MOUNTED. REFER TO DETAIL #5 ON SHEET T5.01 FOR MOUNTING DETAIL.
9. 3/4" FIRE RATED PLYWOOD BACKBOARD.
10. 10" WIDE SECONDARY BUSBAR LOCATED INSIDE THE CABINET. COORDINATE PLACEMENT WITH POWER OUTLETS PRIOR INSTALLATION.
11. 5-20 QUAD RECEPTACLE OUTLET LOCATED INSIDE THE CABINET. COORDINATE PLACEMENT WITH SECONDARY BUSBAR PRIOR INSTALLATION. OUTLET SHOWN FOR REFERENCE ONLY.
12. L5-30R RECEPTACLE OUTLET LOCATED INSIDE THE CABINET. COORDINATE PLACEMENT WITH SECONDARY BUSBAR PRIOR TO INSTALLATION. OUTLET SHOWN FOR REFERENCE ONLY.
13. TYPE C, DATA OUTLET 6" ABOVE COUNTER.
14. 24"HX24"WX8"D SURFACE MOUNTED PULLBOX. COORDINATE LOCATION WITH STRUCTURAL BRACING PRIOR TO INSTALLATION.
15. 2" CONDUIT STUB FROM TELECOMMUNICATIONS VAULT OUTSIDE THE BUILDING.
16. 2" CONDUITS BETWEEN PULLBOX IN KITCHEN ON COMMON WALL WITH ELECTRICAL ROOM AND THE WALL MOUNTED CABINET IN KITCHEN. QTY: 3
17. 2" CONDUITS BETWEEN 36"x36"x8" IN CEILING PULLBOX, IN WINEMAKING ROOM AND TELECOM CABINET IN THE KITCHEN. QTY: 3.
18. 36"x36"x8" IN CEILING PULLBOX. ALL DATA OUTLET CABLING THAT CANNOT HOMERUN TO THE CABINET SHALL BE RAN THROUGH THIS PULLBOX.
19. RUGGEDIZED DATA OUTLET FOR PROWISE PORTABLE AV CART.
20. DATA OUTLET FOR OUTDOOR SECURITY CAMERA. SEE SECURITY DRAWING FOR EXACT CAMERA LOCATION
21. 1.25" CONDUIT TO OUTSIDE WALL FOR SECURITY CAMERA. CONDUIT ROUTING IS SHOWN DIAGRAMMATICALLY. CONTRACTOR TO VERIFY IN FIELD FOR EXACT ROUTING. SEE SECURITY DRAWING FOR MORE INFORMATION.
22. 24"HX12"WX8"D SURFACE MOUNTED PULLBOX. COORDINATE LOCATION WITH STRUCTURAL BRACING PRIOR TO INSTALLATION. REFERENCE 4/S6.21.
23. DATA OUTLET FOR INTERIOR CEILING MOUNTED SECURITY CAMERA.
24. ONE, 2" CONDUIT STUB FROM TELECOMMUNICATIONS VAULT OUTSIDE THE BUILDING STUB TO SURFACE MOUNT PULLBOX FOR SECURITY CABLING.
25. ONE, 2" CONDUIT STUB FROM TELECOMMUNICATIONS VAULT OUTSIDE THE BUILDING STUB TO SURFACE MOUNT PULLBOX FOR FIRE ALARM CABLING.
26. 12"Hx12"Wx8"D SURFACE MOUNTED PULLBOX FOR SECURITY CABLING. COORDINATE LOCATION WITH STRUCTURAL BRACING PRIOR TO INSTALLATION.
27. 12"Hx12"Wx8"D SURFACE MOUNTED PULLBOX FOR FIRE ALARM CABLING. COORDINATE LOCATION WITH STRUCTURAL BRACING PRIOR TO INSTALLATION.
28. ONE 2" CONDUIT TO PULLBOX IN CEILING FOR SECURITY CABLING.
29. ONE, 2" CONDUIT TO PULLBOX IN CEILING FOR FIRE ALARM CABLING.
30. 12"Hx12"Wx8"D IN CEILING PULLBOX FOR SECURITY CABLING.
31. 12"Hx12"Wx8"D IN CEILING PULLBOX FOR FIRE ALARM CABLING.



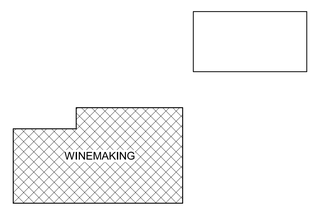
WINE MAKING TELECOM EQUIPMENT SCHEDULE

Equipment #	Description	Quantity	Location
1	HD-2U 48 PORT COMMSCOPE HD FIBER PATCH PANEL FOR IDF BACKBONE	1	WINEMAKING 3701
2	2U 48 PORT COMMSCOPE SYSTIMAX PATCHMAX FLAT CAT6A PANEL FOR VOICE FEEDER	1	WINEMAKING 3701
3	2U 48 PORT COMMSCOPE SYSTIMAX PATCHMAX FLAT CAT6A PANEL FOR STATION CABLING	2	WINEMAKING 3701

5 WINEMAKING TELECOM EQUIPMENT LIST

1" = 1'-0"

KEY PLAN



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1777 Oakland Boulevard, Suite 320
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ph: 925.246.6419
architect

REGISTERED PROFESSIONAL ENGINEER
JASON LAU
No. E-21696
Exp: 09/30/22
ELECTRICAL
STATE OF CALIFORNIA

INTERFACE ENGINEERING
PROJECT 2009-029
CONTACT Geoff Morrison
1004 O'Reilly Avenue, #200
San Francisco, CA 94129
TEL 415.487.2740
www.interfaceengineering.com
consultant

LAS POSITAS COLLEGE
VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

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drawing title:
WINEMAKING BLDG FLOOR PLAN - TELECOM

drawing no.:
T2.02

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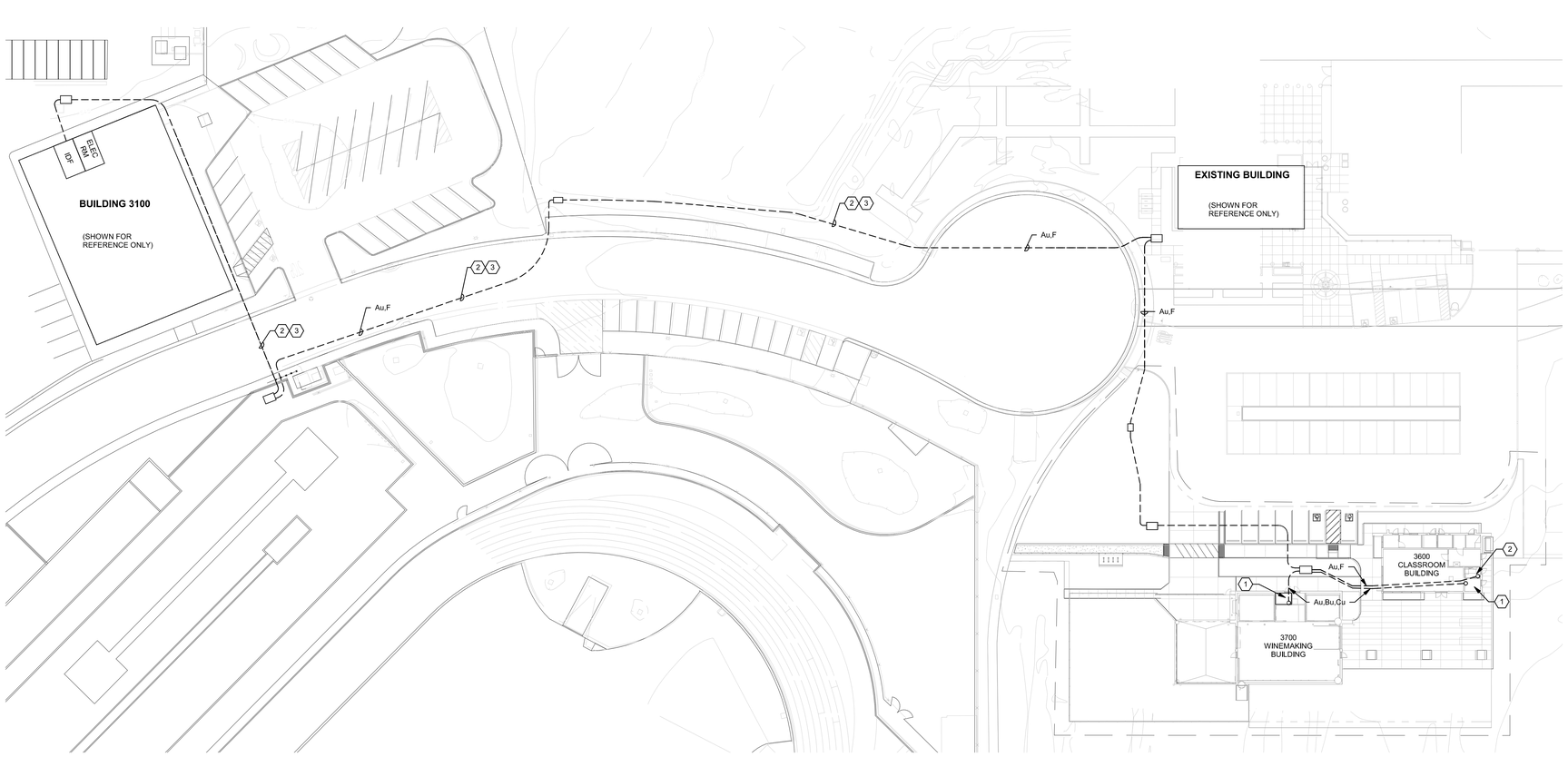
GENERAL SHEET NOTES

A. REFERENCE T1.00 SITE PLAN FOR DETAILS.

SHEET KEYNOTES

1. ROUTE WIRING LEAVING THE BUILDING THRU A UL LISTED TRANSIENT SUPPRESSOR.
2. ROUTE SLC COMING FROM BUILDING 3100 THRU AN FCI SLC ISOLATOR.
3. FIBER TO TIE INTO FIRE ALARM NETWORK IN BUILDING B3100. SEE DRAWING T1.00 FOR DETAILS.



1 SITE PLAN - FIRE ALARM

NORTH

0' 30' 60'

1" = 30'-0"

DIVISION OF THE STATE ARCHITECT
1515 CLAY STREET, SUITE 1201
Oakland, CA 94612
(510) 622-3126
DSA Application # 01-119691
DSA File # 01-C2

agency

tBP architecture planning interiors

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419

architect

REGISTERED PROFESSIONAL ENGINEER
JASON LAU
No. E16806
Exp. 09/30/23
ELECTRICAL
STATE OF CALIFORNIA

INTERFACE ENGINEERING
PROJECT 2006-029
CONTACT Joel Rojo
1301 Shoreway Road, Suite 400
San Francisco, CA 94065
TEL 415.497.7240
www.interfaceengineering.com

consultant

LAS POSITAS COLLEGE VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

owner

tBP project number: 22038.00

file name: LAS POSITAS COLLEGE

drawn by: JJ checked by: JM

date: 03/10/22 3/9/2022 5:48:53 PM

rev:	date:	description:

drawing title:

SITE PLAN - FIRE ALARM

drawing no.:

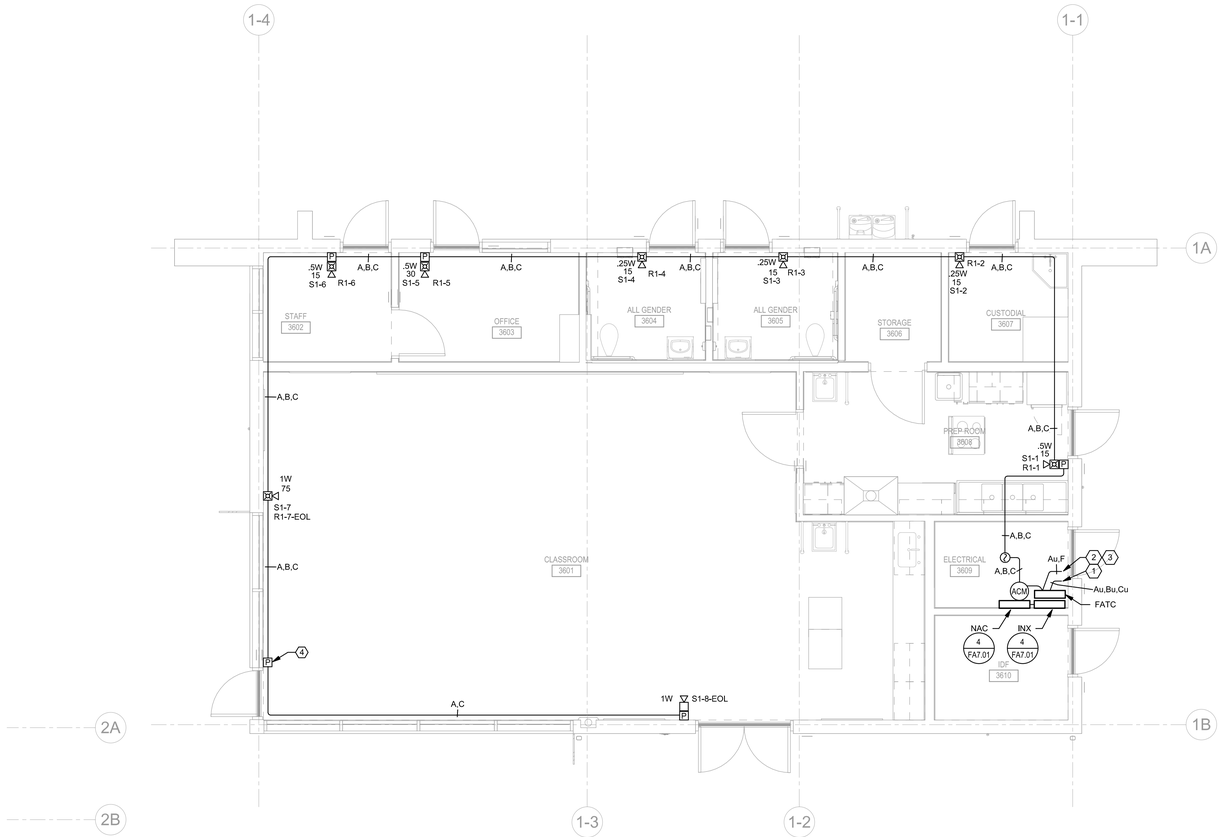
FA1.00

GENERAL SHEET NOTES

A. INTERFACE ENGINEERING WAS NOT SUPPLIED WITH A LIST OF VACANT SLC ADDRESSES. SLC TO BE TIED INTO BUILDING 3100 FIRE ALARM PANEL. VERIFY ADDRESS USED ON SITE AND DOCUMENT ON AS-BUILTS.

SHEET KEYNOTES

1. TO WINEMAKING BUILDING. RUN WIRING LEAVING THE BUILDING THRU A UL LISTED TRANSIENT SUPPRESSOR. SEE TECHNOLOGY DRAWING T1.00 FOR SITE REFERENCE.
2. FIRE ALARM FIBER NETWORK TO BE ROUTED TO B3100 ELECTRICAL ROOM.
3. FIRE ALARM SLC ROUTED FROM BUILDING 3100 FIRE ALARM PANEL. SEE TECHNOLOGY DRAWING T1.00 FOR SITE REFERENCE. ROUTE SLC COMING FROM BUILDING 3100 THRU AN FCI SLC ISOLATOR.
4. PROVIDE SURFACE MOUNT BOX AND SECURE TO WINDOW MULLION. ROUTE CABLING WITHIN MULLION.



1 LEVEL 1 FIRE ALARM PLAN - CLASSROOM

0' 2' 4' 8'

1/4" = 1'-0"

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Oakland, CA 94612
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agency

tBP architecture planning interiors

LICENSED ARCHITECT PHILIP JOHN KEWLEY NO. 23270 REN. 10-31-23 STATE OF CALIFORNIA

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419

architect

REGISTERED PROFESSIONAL ENGINEER JASON LAU No. E16806 Exp. 09/30/22 ELECTRICAL STATE OF CALIFORNIA

INTERFACE ENGINEERING
PROJECT 2020-029
CONTACT Joel Rojo
1170 Market Street, Ste. 400
San Francisco, CA 94105
TEL 415.489.7240
www.interfaceengineering.com

consultant

LAS POSITAS COLLEGE VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

owner

tBP project number: 22038.00

file name: LAS POSITAS COLLEGE

drawn by: JJ checked by: JM

date: 03/10/22 3/9/2022 5:48:54 PM

rev:	date:	description:

drawing title:
CLASSROOM BLDG FLOOR PLAN - FIRE ALARM

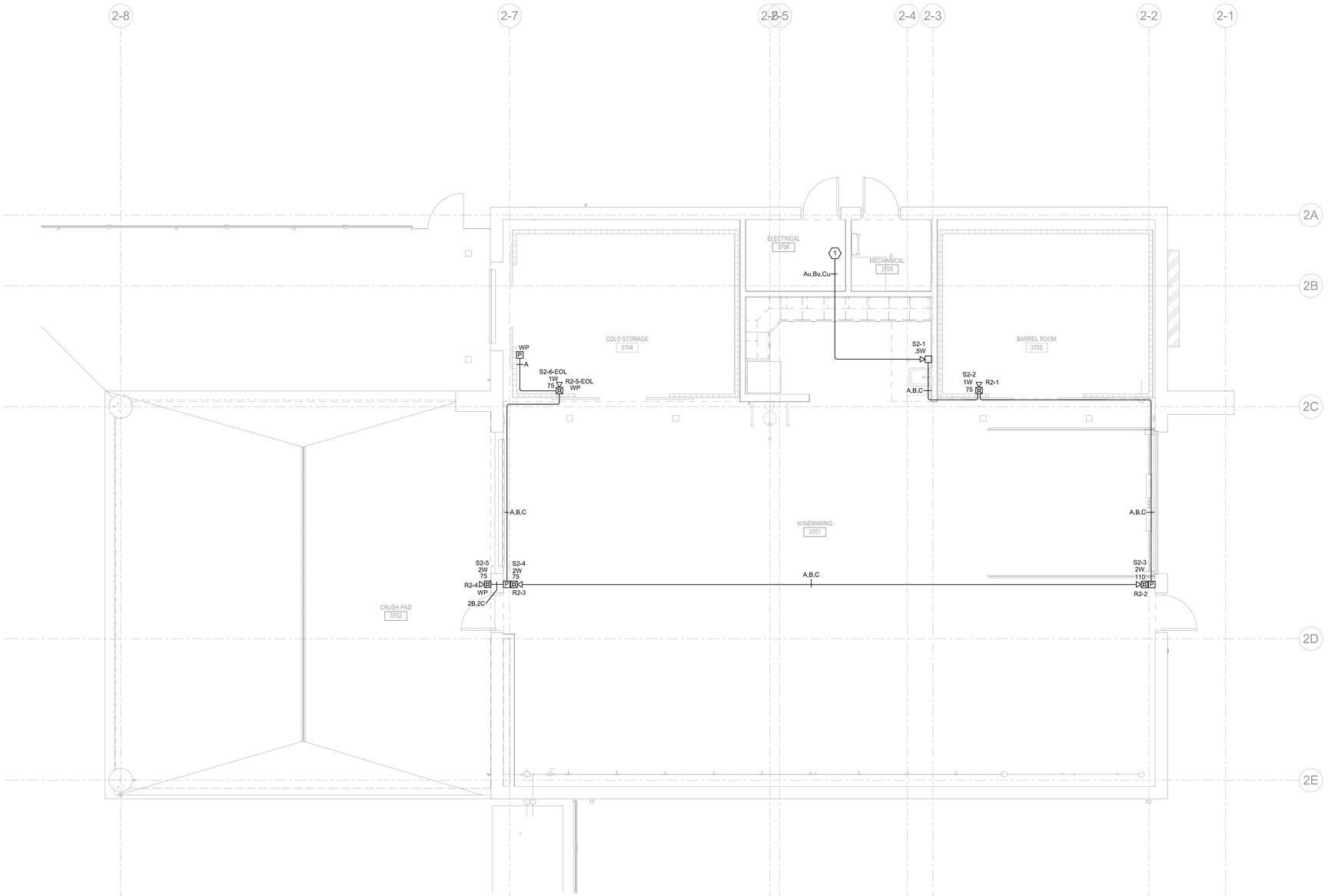
drawing no.:
FA2.01

GENERAL SHEET NOTES

A. INTERFACE ENGINEERING WAS NOT SUPPLIED WITH A LIST OF VACANT SLC ADDRESSES. SLC TO BE TIED INTO BUILDING 3100 FIRE ALARM PANEL. VERIFY ADDRESS USED ON SITE AND DOCUMENT ON AS-BUILTS.

SHEET KEYNOTES

1. FROM CLASSROOM. RUN WIRING LEAVING THE BUILDING THRU A UL LISTED TRANSIENT SUPPRESSOR. SEE TECHNOLOGY DRAWING T1.00 FOR SITE REFERENCE.



1 LEVEL 1 FIRE ALARM PLAN - WINEMAKING

0' 2' 4' 8'

1/4" = 1'-0"

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DIVISION OF THE STATE ARCHITECT
1515 CLAY STREET, SUITE 1201
Oakland, CA 94612
(510) 622-3126
DSA Application # 01-119691
DSA File # 01-C2

agency

tBP
architecture
planning
interiors

LICENSED ARCHITECT
PHILIP JOHN NEWBURY
NO. 23270
REN. 10-31-23
STATE OF CALIFORNIA

tBP/Architecture
1777 Oakland Boulevard, Suite 320
Walnut Creek, CA 94596
ph: 925.246.6419

architect

REGISTERED PROFESSIONAL ENGINEER
JASON LAU
No. E16806
Exp. 09/30/22
ELECTRICAL
STATE OF CALIFORNIA

INTERFACE ENGINEERING
PROJECT 2020-0329
CONTACT Joe Rojo
1301 Shoreway Road, Suite 400
San Francisco, CA 94065
TEL 415.489.7240
www.interfaceengineering.com

consultant

LAS POSITAS COLLEGE VITICULTURE

3000 CAMPUS HILL DRIVE, LIVERMORE, CA 94551

CLPCCD - LAS POSITAS COLLEGE

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date: 03/10/22 3/9/2022 5:48:55 PM

rev:	date:	description:

drawing title:

WINEMAKING BLDG FLOOR PLAN - FIRE ALARM

drawing no.:

FA2.02