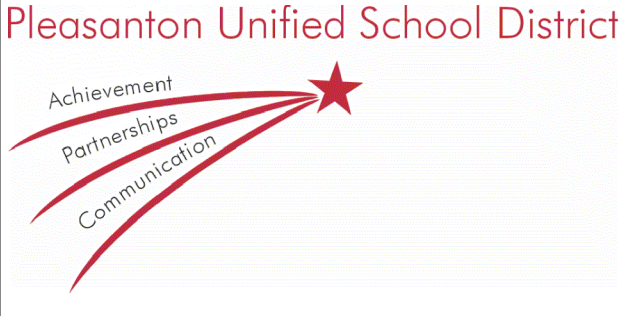


ADDENDUM TO BID DOCUMENTS

 Pleasanton Unified School District	ADDENDUM 01
	Project: CTE Workshop Modular Increment 2 Foothill High School Project (2021-22.06)
	Date: November 29, 2021

The following clarifications are provided based on questions received or changes in District requirements and must be added/considered when completing your submittal:

Acknowledgement of receipt of this **ADDENDUM** is required in the bid form. Please clearly note the addendum date and number.

CHANGES TO SPECIFICATION AND DRAWINGS

1. Subject: ARCHITECTURAL DRAWINGS

Reference: A0.1

Attachment: A0.1

Description of Change:

Deleted reference sheet "E1.01 ELECTRICAL SITE PLAN – FOR REFERENCE ONLY" from Electrical Drawing Index

2. Subject: ARCHITECTURAL DRAWINGS

Reference: A0.1

Attachment: A0.1

Description of Change:

Added section to sheet index entitled "ELECTRICAL – FOR REFERENCE ONLY FROM INCREMENT 1 SET." And includes drawing list

3. Subject: ARCHITECTURAL DRAWINGS

Reference: A2.01

Attachment: A2.01

Description of Change:

Change General Note to "SEE SHEET **A10.01** FOR WINDOW, DOOR, AND HARDWARE SCHEDULE."

4. Subject: ARCHITECTURAL DRAWINGS

Reference: A2.01

Attachment: A2.01

Description of Change:

Add Sheet Note 2.02 "REMOVE (E) GUARDRAIL AND SALVAGE FOR REUSE AT WALKWAY EXTENSION", Add Sheet Note 2.02 to plan that calls out demolition location of guardrail.

5. Subject: ARCHITECTURAL DRAWINGS

Reference: A2.01

Attachment: A2.01

Description of Change:

Change Sheet Note 3.03 to "EXTENSION OF CONCRETE WALKWAY" This work will now be part of this Increment 2 scope of work.

6. Subject: ARCHITECTURAL DRAWINGS

Reference: A2.01

Attachment: A2.01

Description of Change:

Change Sheet Note 5.08 to "VERTICAL SEISMIC JOINT ALUM COVER AND GUARDRAIL EXTENSION FROM SALVAGED GUARDRAIL".

7. Subject: ARCHITECTURAL DRAWINGS

Reference: INTERIOR FINISH LEGEND/A2.02

Attachment: n/a

Description of Change:

Change description of to

Manufacturer: Tarkett / Tandus Centiva

Style: Aftermath II 03026

Color: Flannel 23509

8. Subject: ARCHITECTURAL DRAWINGS

Reference: INTERIOR FINISH SCHEDULE PHASE 1/A2.02

Attachment: n/a

Description of Change:

For rooms "102, DUST COLLECTOR" and "202A, ROOF ACCESS" change Floor Material to "CONC" and Finish to "SEAL".

9. Subject: ARCHITECTURAL DRAWINGS

Reference: A3.01

Attachment: n/a

Description of Change:

Add General Note B.

"ALLOW FOR THE FOLLOWING COLORS AT BUILDING EXTERIOR,

1.. (3) AT STUCCO - P-2 KM 5015 TECH WAVE, P-4 KM 27 BONE,
AND P-5 KM 5820-2 ALUMINUM SKY

2.. (1) AT UNDERSIDE OF WALKWAY - P-5 KM 5820-2 ALUMINUM SKY

3. (1) AT RAILINGS AND VERTICAL EXPANSION JOINTS AT RAILINGS- P-1 KM 5016
WATER CHI

4. (1) AT DOOR AND WINDOW FRAMES POWDER COAT - P-9 US ALUMINUM
CHARCOAL UC74712

5. (1) AT PARAPET COPING, RWL, AND GUTTERS - P-1 KM 5016 WATER CHI"

10. Subject: ARCHITECTURAL DRAWINGS

Reference: A3.01

Attachment: n/a

Description of Change:
Delete "Color Legend"

11. Subject: ARCHITECTURAL DRAWINGS

Reference: A4.01

Attachment: n/a

Description of Change:
Change General Note B. to "SEE SHEET **A9.01** FOR ACCESSIBILITY DIAGRAMS FOR PLUMBING, FIXTURES, AND TOILET ACCESSORIES."

12. Subject: ARCHITECTURAL DRAWINGS

Reference: A4.01

Attachment: n/a

Description of Change:
Change General Note B. to "SEE SHEET **A10.01** FOR DOOR AND HARDWARE SCHEDULE, WINDOW, AND STOREFRONT SCHEDULE."

13. Subject: ARCHITECTURAL DRAWINGS

Reference: Details 11 and 12/A8.01

Attachment: A8.01

Description of Change:
Change Notes to indicate guardrail extension and walkway extension are by Modular Manufacturer.

14. Subject: ELECTRICAL DRAWINGS

Reference: E0.1

Attachment: E0.1

Description of Change:

Deleted low voltage symbols from legend and low voltage sheets from drawing list (E2.02 and E7.01)

15. Subject: ELECTRICAL DRAWINGS

Reference: E0.1

Attachment: E0.1

Description of Change:

Revised note at 3/E0.01 to include low voltage

16. Subject: ELECTRICAL DRAWINGS

Reference: E0.1

Attachment: E0.1

Description of Change:

Added Increment 1 reference sheets

17. Subject: ELECTRICAL DRAWINGS

Reference: INCREMENT 1 ELECTRICAL DRAWINGS – FOR REFERENCE ONLY

Attachment: Sheets E0.01, E1.01, E2.02, E4.01, E5.01, E5.02, E6.00, and E7.01

Description of Change:

Added Increment 1 Electrical Drawings to provide a reference for the location of devices to be provided under Increment 1 to show locations for rough-in work to be provided under the Increment 2 scope of work.

18. Subject: Revised Schedule

Reference: Revised Appendix A

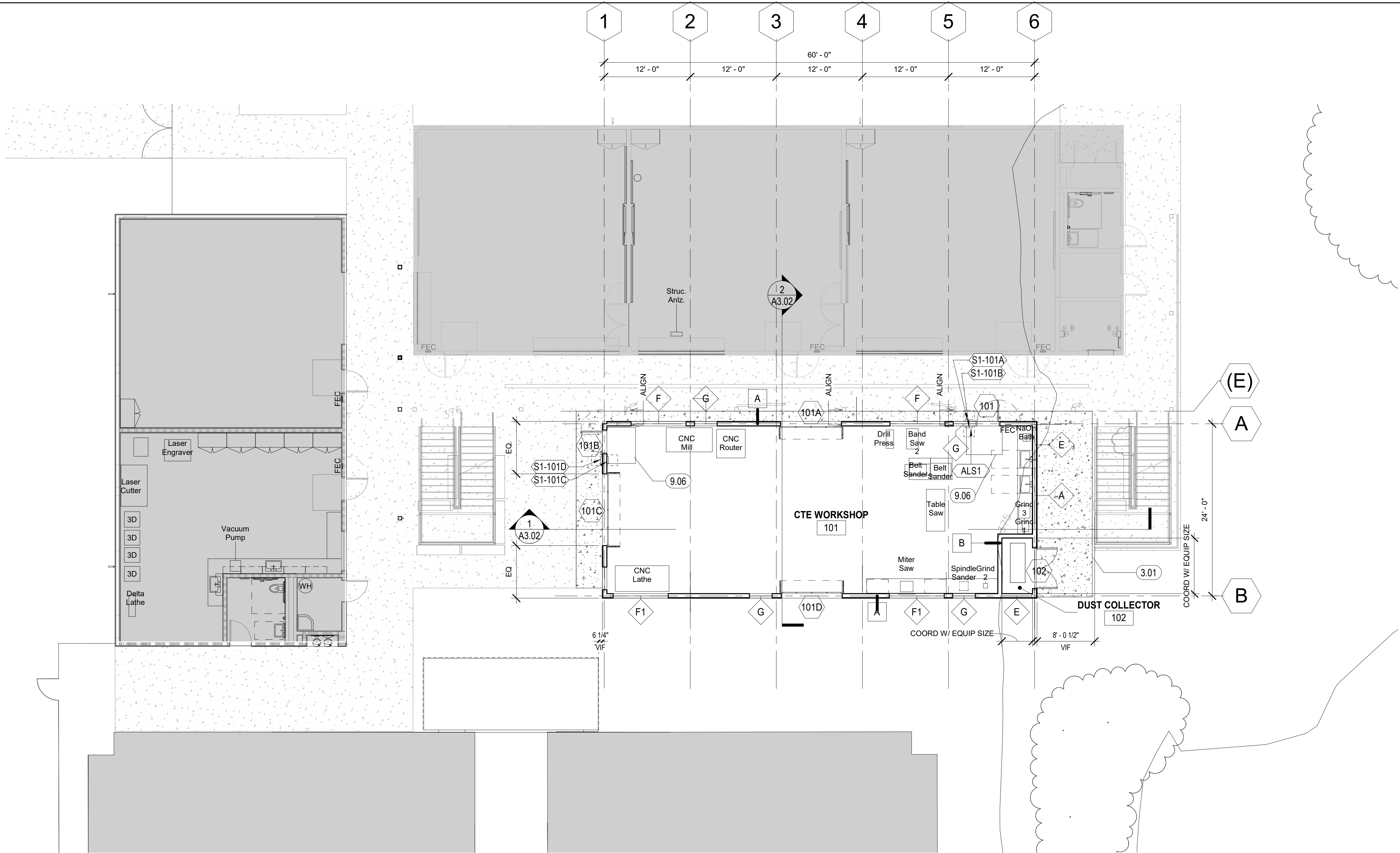
Attachment: Appendix A

Description of Changes:

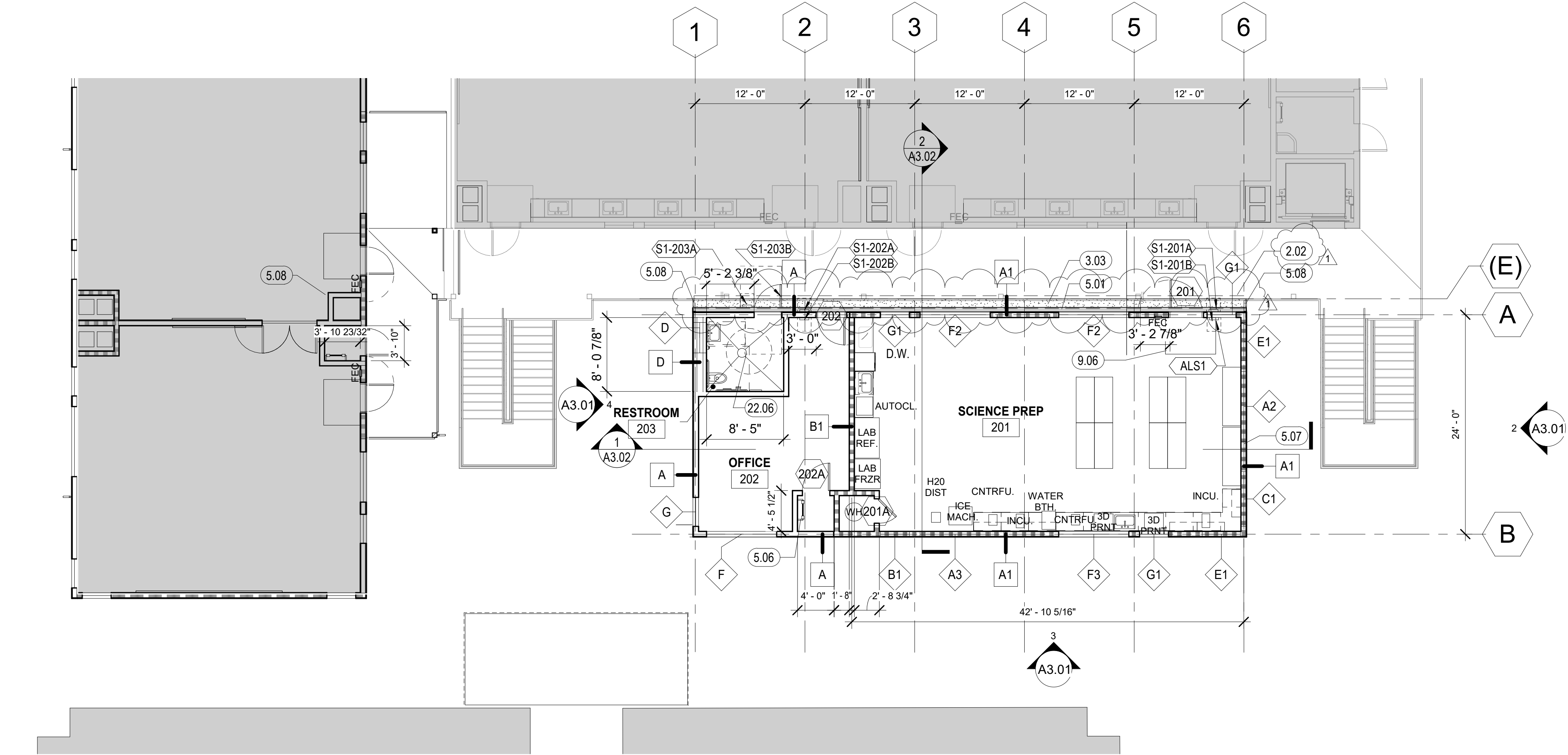
Added Interview Time Frame, DSA Submittal Date, Construction start and finish dates.

END OF ADDENDUM 01

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1 FIRST FLOOR PLAN
1/8" = 1'-0"



2 SECOND FLOOR PLAN
1/8" = 1'-0"

GENERAL NOTES

- SEE FLOOR PLANS AND SHEET A8.01 FOR WALL TYPES AND ASSEMBLIES.
- SEE SHEET A10.01 FOR WINDOW, DOOR AND HARDWARE SCHEDULE, AND SIGNAGE SCHEDULE.
- SEE SHEET A2.02 FOR INTERIOR AND EXTERIOR FINISH SCHEDULE.
- SEE CIVIL, MECHANICAL, PLUMBING, ELECTRICAL, FIRE PROTECTION AND LANDSCAPE DRAWINGS FOR COMPLETE SCOPE OF WORK.
- SEE SHEET A4.01 FOR SPECIAL EQUIPMENT SCHEDULE.

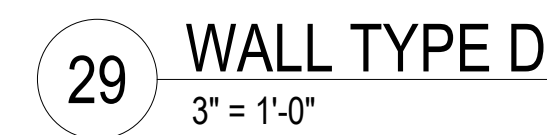
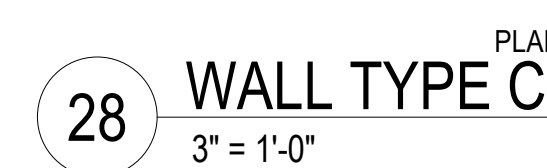
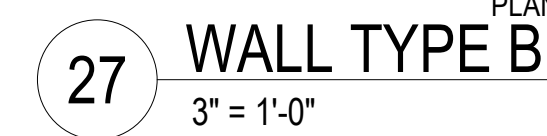
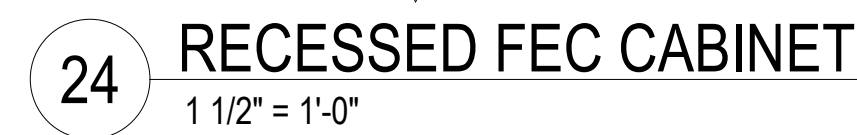
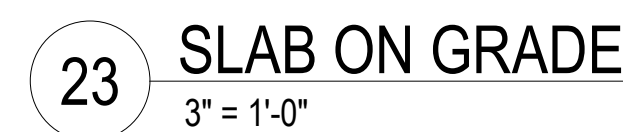
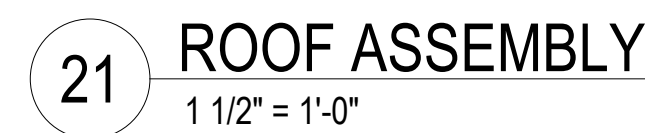
SHEET NOTES

- REMOVE (E) GUARDRAIL AND SALVAGE FOR REUSE AT WALKWAY EXTENSION.
- CONC. PAVING BY INCREMENT 1 GC, S.C.D.
- EXTENSION OF CONCRETE WALKWAY.
- SEISMIC JOINT WITH ALUM COVER.
- FIXED LADDER WITH HATCH.
- PROVIDE BLOCKING IN WALL FOR FUTURE FULL HEIGHT SHELVES.
- VERTICAL SEISMIC JOINT ALUM COVER AND GUARDRAIL EXTENSION FROM SALVAGED GUARDRAIL.
- 4'X4' WALK-OFF CARPET MAT, TYP.
- FLOOR DRAIN, S.P.D.

LEGEND

- DOOR CLEARANCE AREA
- FIRE EXTINGUISHER CABINET
- WINDOW TYPE TAG - SEE WINDOW SCHEDULE
- 1 HR FIRE RATED EXTERIOR WALL
- 1 HR FIRE BARRIER WALL
- SX-XXX SIGNAGE - SEE SIGNAGE SCHEDULE
- 18" X 18" MIN. CLR FLOOR SPACE CENTERED ON TACTILE CHARACTERS
- D.S. DOWNSPOUT

ISSUE	DATE	DESCRIPTION
	4/28/21	100% DD
	10/29/21	INC. 2 BID SET NOT FOR CONSTRUCTION
1	11/29/21	ADDENDUM 1



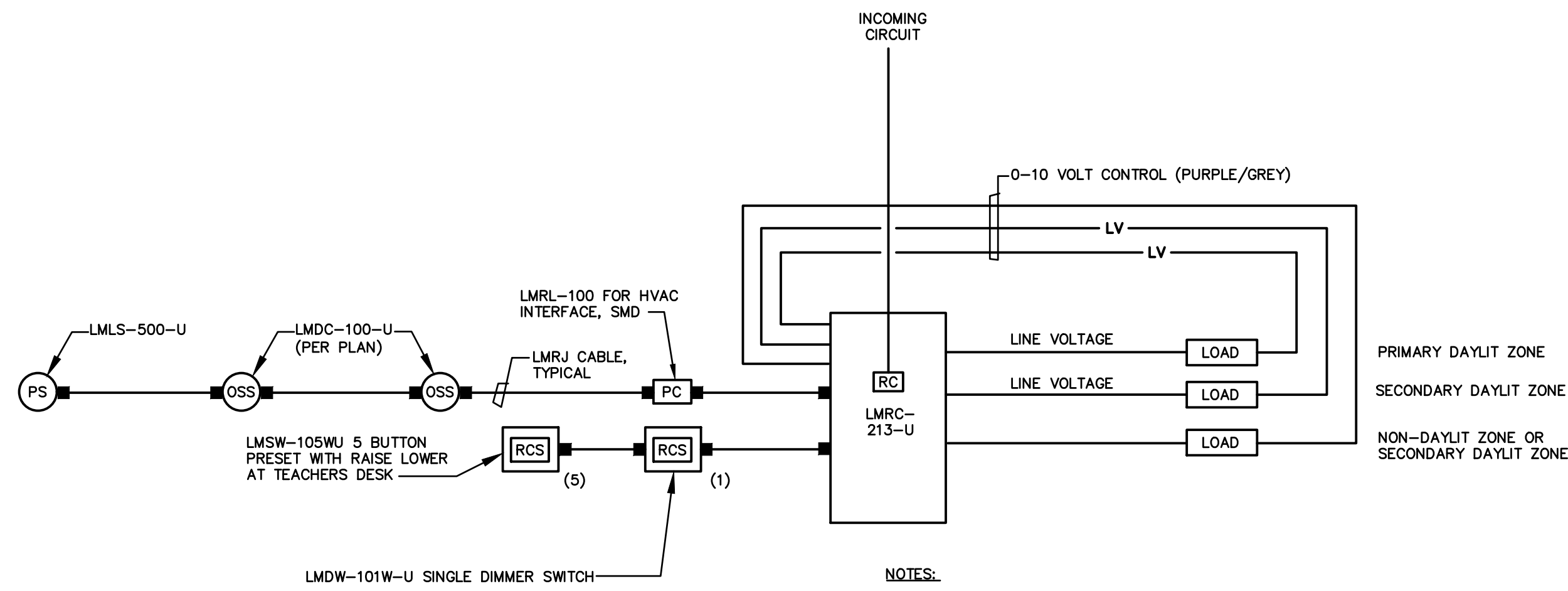
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5 E.O.1 LIGHTING FIXTURE SCHEDULE						
TYPE	DESCRIPTION	MANUFACTURER AND CATALOG NUMBER	WATTS	VOLTS	MOUNTING	NOTES
B	4' ENCLOSED LED	LITHONIA #FML4E-3000-IMAF-L-WO-MV-35K-80CRI	18	277	SURFACE	
C	4' STRIP LED	LITHONIA #FLN-L4P-3000LM-FST-MVOLT-35K-80CRI-WH	18	277	SURFACE	
D1	8' STRIP LED	LITHONIA #FLN-L9P-10000LM-FST-MVOLT-35K-80CRI-WH	68	277	CHAIN HUNG	
D2	2' STRIP LED	LITHONIA #FLN-L24-1500LM-FST-MVOLT-35K-80CRI-WH	15	277	SURFACE	
E	2'x4' HIGH PERFORMANCE RECESSED LED	FINELITE #RFL-LED-A-2X4-DCO-LED-V-350K-277-SC-C1	55.1	277	RECESSED T-BAR MOUNTED	
X	EXIT SIGN LED WITH LIGHT HEADS	CHLORIDE #CLCN-Q-2R	3	277	WALL	
Y	EMERGENCY BATTERY UNIT	CHLORIDE #CLU2NW	10	277	WALL MOUNT	

FIXTURE SCHEDULE NOTES:

1. VERIFY MOUNTING HEIGHT & LOCATIONS OF ALL FIXTURES WITH ARCHITECT BEFORE ROUGH-IN.
2. ALL INTERIOR LED FIXTURES SHALL HAVE COLOR RENDITION OF 3500K KELVIN.
3. ALL T-BAR MOUNTED FIXTURES SHALL BE SLACK SUPPORTED WITH #12 HANGER WIRE IN OPPOSITE CORNERS TO STRUCTURE ABOVE & SCREWED TO GRID WITH 4 TEK SCREWS OR SIESMIC CLIPS.



6 TYPICAL ROOM CONTROLLER

2

EO.01

GENERAL NOTES

1. ALL UNDERGROUND SERVICE CONDUITS SHALL BE SEALED PER NEC ARTICLE 230-8.
1. ALL PENETRATIONS THRU RATED ASSEMBLIES SHALL BE FIRE CAULKED.
1. ALL FEEDERS AND BRANCH CIRCUITS SHALL BE CU W/RE WITH THW OR THWN INSULATION.
1. VERIFY EXACT CIRCUIT BREAKER & FUSE SIZE WITH ACTUAL MECHANICAL & PLUMBING EQUIPMENT SUPPLIED & PROVIDE ACCORDINGLY.
1. SEE ARCHITECTURAL DRAWINGS FOR WALL & FLOOR RATING.
1. ALL EQUIPMENT SHALL BE LISTED BY A NATIONALLY RECOGNIZED TESTING LABORATORY & PROPERLY LABELED CEC110-2.
1. COORDINATE ALL POWER REQUIREMENTS WITH LOW VOLTAGE CONTRACTORS PRIOR TO BID & PROVIDE AS REQUIRED.
1. COORDINATE ALL FIRE SPRINKLER, FSD, & HVAC SHUTDOWN WITH RESPECTIVE CONTRACTOR PRIOR TO BID & PROVIDE CONTROLS AS REQUIRED.
1. ALL PULLBOXES SHALL BE LABELED WITH SERVICE. CABLES INSIDE SHALL BE LABELED WITH SERVICE. SEE SPECIFICATION. PROVIDE AS-BUILT SUMMARY OF PULLBOXES (INTERIOR & EXTERIOR).
1. ALL LOW VOLTAGE OUTLETS SHALL HAVE MINIMUM 1" FROM DECK TO ACCESSIBLE CEILING SPACE OR TO EQUIPMENT ROOM AT HARD CEILING AREAS OR UNDER GROUND.
11. PROVIDE NEUTRAL CONDUCTOR TO ALL SWITCH OUTLETS PER CEC.
12. ALL COPPER DATA CABLES SHALL BE CAT6A.
13. EMERGENCY LIGHTING MINIMUM 90 MINUTE BACK UP.
14. 2019 CBC, CEC, CMC, CPC AND CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS.

LOW VOLTAGE AND FIRE ALARM SYSTEM	
LOW VOLTAGE SYSTEM AND FIRE ALARM SYSTEM PROVIDED UNDER INCREMENT 1. PROVIDE ALL ROUGH-IN UNDER THIS WORK.	

4

E0.01

ELECTRICAL DRAWING LIST

E0.01	ELECTRICAL LEGEND AND NOTES
E1.01	ELECTRICAL SITE PLAN (FOR REFERENCE ONLY)
E2.01	ELECTRICAL POWER PLAN
E3.01	ELECTRICAL LIGHTING PLAN
E6.01	ELECTRICAL SINGLE LINE DIAGRAM, LOAD SUMMARY AND NOTES

REFERENCE DRAWINGS SEE INCREMENT 1	
E0.01	ELECTRICAL LEGEND, SCHEDULES, NOTES AND DETAILS
E1.01	ELECTRICAL SITE PLAN
E2.02	ELECTRICAL LOW VOLTAGE PLAN
E4.01	ELECTRICAL FIRE ALARM PLAN
E5.00	ELECTRICAL FIRE ALARM LEGEND, SCHEDULES AND NOTES
E5.01	ELECTRICAL FIRE ALARM DETAILS
E5.02	ELECTRICAL FIRE ALARM RISER DIAGRAM AND ADDRESS LIST
E6.00	ELECTRICAL SINGLE LINE DIAGRAM
E7.01	ELECTRICAL LOW VOLTAGE DETAILS

1
E0.01 LEGEND

AFF	ABOVE FINISHED FLOOR
AFC	AVAILABLE FAULT CURRENT
C	CONDUIT
CEC	CALIFORNIA ELECTRICAL CODE
CKT	CIRCUIT
C.O.	EMPTY CONDUIT WITH PULL WIRE
(E)	EXISTING
GFCI OR GFI	GROUND FAULT CIRCUIT INTERRUPTER DO NOT FEED THRU PROVIDE INDIVIDUAL GFI RECEPTACLES WHERE NOTED
H	HOT
IDF	INTERMEDIATE DATA FACILITY
K	1000
LGT	LIGHTING
MSB	MAIN SWITCHBOARD
N	NEUTRAL
(N)	NEW
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
OSP	OUTSIDE PLANT
PNL	PANEL
PB	PULL BOX
(R)	REMOVE
REC, RECEPT	RECEPTACLE
SAD	SEE ARCHITECTURAL DRAWINGS
SMD	SEE MECHANICAL DRAWINGS
SPD	SEE PLUMBING DRAWINGS
SSD	SEE STRUCTURAL DRAWINGS
SWBD	SWITCHBOARD
UG	UNDERGROUND
U.O.N.	UNLESS OTHERWISE NOTED
V.L.	VERIFY LOCATION WITH ARCHITECTURAL DRAWINGS
WAP	WIRELESS ACCESS POINT
WP	WEATHERPROOF
XTMR	TRANSFORMER
	DETAIL OR SHEET REFERENCE
	LIGHT FIXTURE DESIGNATION SEE LIGHT FIXTURE SCHEDULE.
	SHEET NOTE REFERENCE
	LED LIGHT FIXTURE. SEE PLANS AND SCHEDULE
	EXIT SIGN WALL MOUNT, +8"-0"
	EMERGENCY BATTERY UNIT
	LIGHT LINES AND SYMBOLS INDICATE EXISTING WORK TO REMIAN OR WORK BY OTHER TRADES.
	HEAVY LINES AND SYMBOLS INDICATE NEW WORK.
	277/480 VOLT 3ø, 4W MAIN SWITCHBOARD
	SURFACE MOUNTED CONTROL/TERMINAL CABINET MOUNTED ON WALL. VERIFY MOUNTING HEIGHT AND LOCATION PRIOR TO ROUGH-IN
	FLUSH MOUNTED PANELBOARD/TERMINAL CABINET VERIFY MOUNTING HEIGHT AND LOCATION PRIOR TO ROUGH-IN
	120/208 VOLT 3ø, 4W PANELBOARD
	277/480 VOLT 3ø, 4W PANELBOARD

	GROUND CONNECTION
	CONDUIT WITH CONDUCTORS IN SLAB, UNDERFLOOR, OR BELOW GRADE WITH MARKINGS AS INDICATED ABOVE.
	DATA RACEWAY AND/OR CABLE MIN 1".
	HOMERUNS CONTINUING TO PANEL. SLASH MARKS INDICATE NUMBER OF CONDUCTORS. NOT COUNTING GROUND WIRE. NO SLASH MARKS INDICATE 2 #12 COPPER CONDUCTORS AND #12 GROUND IN 3/4" CONDUIT. PROVIDE GROUND CONDUCTOR IN ALL POWER CONDUIT RUNS.
	JUNCTION BOX. SIZE JUNCTION BOX AS REQUIRED BY THE CALIFORNIA ELECTRICAL CODE. PROVIDE WEATHERPROOF BOXES AT ALL EXTERIOR LOCATIONS.
	20 AMPERE GFCI 5-20R DUPLEX RECEPTACLE MOUNT +18" AFF U.O.N. DO NOT FEED THRU FOR GFCI RECEPTACLES.
	20A 120 VOLT WEATHERPROOF DUPLEX RECEPTACLE OUTLET WITH LOOKABLE SELF CLOSING COVER. ALL WEATHERPROOF OUTLETS SHALL BE GFI TYPE. + 18" AFF U.O.N. DO NOT FEED THRU FOR GFCI RECEPTACLES.
	20A, 120 VOLT DUPLEX RECEPTACLE OUTLET AT +18" AFF. U.O.N. NEMA 5-20R.
	20A, 250 VOLT SINGLE PHASE RECEPTACLE NEMA 6-20R.
	20 AMPERE 120 VOLT FOURPLEX RECEPTACLE OUTLET AT +18" AFF. U.O.N. (2) NEMA 5-20R.

	PULL BOX MINIMUM SIZE AS INDICATED OR PER CEC. REFER TO DRAWINGS FOR USE
	WALL MOUNTED OCCUPANCY SENSOR. +42" U.O.N. WATTSTOPPER #DW-100-W. SET AT 15 MINUTE DELAY OFF.
	ROOM CONTROLLER
	ROOM CONTROLLER SWITCH, +42" AFF. U.O.N.
	ROOM CONTROLLER RELAY CONTROLLER (FOR HVAC INTERFACE).
	ROOM CONTROLLER PHOTO SENSOR.
	ROOM CONTROLLER OCCUPANCY SENSOR CEILING. (NOMINAL 15 MINUTE DELAY OFF)
	PULL DOWN CORD REEL WITH TRIPLEX OUTLET.

4375 FOOTHILL RD
PLEASANTON, CA 94588
JOB NO. 70125.01
DRAWN S.M.
CHECKED M.V.
JOB CAPTAIN M.V.

[illegible]

DRAWING TITLE

ELECTRICAL

LEGEND AND NOTES

SCALE: AS NOTED

E0.01

E0.01	ELECTRICAL LEGEND, SCHEDULES, NOTES AND DETAILS
E1.01	ELECTRICAL SITE PLAN
E2.02	ELECTRICAL LOW VOLTAGE PLAN
E4.01	ELECTRICAL FIRE ALARM PLAN
E5.00	ELECTRICAL FIRE ALARM LEGEND, SCHEDULES AND NOTES
E5.01	ELECTRICAL FIRE ALARM DETAILS
E5.02	ELECTRICAL FIRE ALARM RISER DIAGRAM AND ADDRESS LIST
E6.00	ELECTRICAL SINGLE LINE DIAGRAM
E7.01	ELECTRICAL LOW VOLTAGE DETAILS

1. VERIFY EXISTING CONDITIONS IN FIELD.
2. AREAS DAMAGED OR AFFECTED BY THIS WORK SHALL BE PATCHED, REPAIRED OR RECONSTRUCTED TO MATCH (E) U.O.N.
3. BEFORE DIGGING CALL THE UNDERGROUND SERVICE ALERT (USA) 1-800-468-2869 FOR LOCATIONS AND MARK OUT OF EXISTING UNDERGROUND UTILITIES.
4. ALL UNDERGROUND SERVICE CONDUITS SHALL BE SEALED PER NEC ARTICLE 230-8.
5. ALL FEEDERS AND BRANCH CIRCUITS ARE BASED ON CU WIRE WITH THW OR THWN INSULATION U.O.N.
6. ALL EQUIPMENT SHALL BE LISTED BY A NATIONALLY RECOGNIZED TESTING LABORATORY & PROPERLY LABELLED CEC1010-2.
7. ALL PULLBOXES SHALL BE LABELLED WITH SERVICE, CABLES INSIDE SHALL BE LABELLED WITH SERVICE. SEE SPECIFICATION. PROVIDE AS-BUILT SUMMARY OF PULLBOXES
8. EXISTING CONDUIT ROUTING SHALL BE FIELD VERIFIED AND WIRING CORRECTED TO MATCH CONDUIT ROUTING.
9. MINIMUM SIZE CONDUIT SHALL BE 3/4" FOR INTERIOR AND 2" FOR UNDERGROUND U.O.N.
10. ALL WORK IS NEW U.O.N.
11. PROVIDE CODE SIZED GROUND CONDUCTOR IN ALL POWER CIRCUIT RUNS.
12. ALL LOW VOLTAGE OUTLETS SHALL HAVE MINIMUM 1" FROM CEILING TO ACCESSIBLE CEILING SPACE OR TO EQUIPMENT ROOM AT HARD CEILING AREAS OR UNDERGROUND.
13. ALL COPPER DATA CABLES SHALL BE CAT6A.

A	AMPERE
C	CONDUIT
C.O.	EMPTY CONDUIT WITH PULL WIRE
DDCV	DOUBLE DETECTOR CHECK VALVE ASSEMBLY
(E)	EXISTING
IDF	INTERMEDIATE DATA FACILITY
K	1000
LTG	LIGHTING
MDF	MAIN DATA FACILITY
N	NEUTRAL
(N)	NEW
NTS	NOT TO SCALE
PNL	PANEL
PB	PULL BOX
(R)	REMOVE
REC, RECEPT	RECEPTACLE
SAD	SEE ARCHITECTURAL DRAWINGS
SCD	SEE CIVIL DRAWINGS
SWBD	SWITCHBOARD
TC	TERMINAL CABINET
UG	UNDERGROUND
U.O.N.	UNLESS OTHERWISE NOTED
WP	WEATHERPROOF
XFMR	TRANSFORMER
	DETAIL OR SHEET REFERENCE
	SHEET NOTE REFERENCE
	PULLBOX SEE SCHEDULE AND NOTES
	277/480 VOLT 3ø, 4W MAIN SWITCHBOARD
	120/208 VOLT 3ø, 4W PANELBOARD
	FLUSH MOUNTED PANELBOARD
	SURFACE MOUNTED CONTROL/TERMINAL CABINET MOUNTED ON WALL. VERIFY MOUNTING HEIGHT AND LOCATION PRIOR TO ROUGH-IN
	WALL DATA/VOICE OUTLET +48" U.O.N. (#) INDICATES NUMBER OF JACKS. IF GREATER THAN 2, NO NUMBER INDICATES 2 JACKS PROVIDE CAT6A CABLES TO IDF, PROVIDE CONCEALED 1" C. TO ACCESSIBLE CEILING SPACE OR PULL BOX AT EXPOSED CEILING. 4 11/16" SQ. BOX WITH SINGLE GANG PLATE.
	MAGNETIC DOOR CONTACT ROUGH-IN, PROVIDE 3/4" C. TO ACCESSIBLE CEILING SPACE OR PULL BOX AT EXPOSED CEILING.
	SECURITY MOTION SENSOR, PROVIDE RECESSED BOX AT +8"-0" AND 3/4" C. TO ACCESSIBLE CEILING OR PULL BOX AT EXPOSED CEILING, NO BOX OR CONDUIT REQUIRED AT T-BAR CEILING AREAS.
	SECURITY KEY PAD +48" TO TOP OF BOX, PROVIDE 1" C. TO ACCESSIBLE CEILING SPACE OR PULL BOX AT EXPOSED CEILING.
	CAMERA OUTLET, PROVIDE FLUSH OUTLET & 1" C. TO CEILING SPACE OR PULL BOX AT EXPOSED CEILING AND CAT6A CABLE TO IDF.
	BREAK GLASS SENSOR IN CEILING.
	WALL MOUNT IP BASED CLOCK/SPEAKER +8"-0", PROVIDE 1" C. TO ACCESSIBLE CEILING SPACE OR PULL BOX AT EXPOSED CEILING & CAT6A CABLE TO IDF. SAD ELEVATIONS FOR EXACT LOCATION, ATLAS IED #P-SMP, PROVIDE 11.63" SQ. x 13.7" H. x 4" DEEP BACKBOX ATLAS IED #P-FEST-SQ. +8"-0" AFF.
	WEATHERPROOF IP BASED SPEAKER, PROVIDE 1" C. TO CEILING SPACE OR PULL BOX AT EXPOSED & CAT6A CABLE TO IDF. ATLAS IED #P-HVP, PROVIDE 9.63" SQ. x 6" DEEP BACKBOX ATLAS IED #P-FEST-H. +8"-0" AFF.
	FIRE ALARM DEVICES, SEE E5.01
	END OF LINE DEVICE FOR FIRE ALARM, COORDINATE WITH INCREMENT 2 FIRE ALARM SYSTEM.
	GROUND CONNECTION
	CONDUIT WITH CONDUCTORS/CABLE BELOW GRADE.
	CONDUIT WITH CONDUCTORS/CABLE ABOVE GRADE CONCEALED WHERE APPLICABLE.
	CONDUIT RISER, UP OR DOWN
	SLASH MARKS INDICATE # OF CONDUCTORS (POWER) IN CONDUIT, LONG SLASH INDICATES GROUND CONDUCTOR, # INDICATES AWG SIZE (COPPER THWN)
	FIRE ALARM CONDUIT AND # WIRE 3/4" C. MINIMUM.



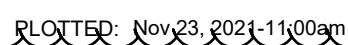


220 SO. SPRUCE AVENUE, SUITE 203
SO. SAN FRANCISCO, CALIFORNIA 94080
(650) 871-0220

△	DATE	DESCRIPTION
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	11-29-21	

E1.01

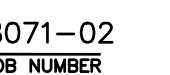
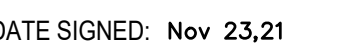
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- ① 4 #2 + #8G. - IN (E) & (N) 2" C.
- ② (E) 150KVA 480-120/208V, 3ø, 4W TRANSFORMER,
- ③ PICK UP (E) 2" C.O. EXTEND AND CONNECT TO PANEL WHEN BUILDING IS INSTALLED. PROVIDE 4 #2 + #8G.

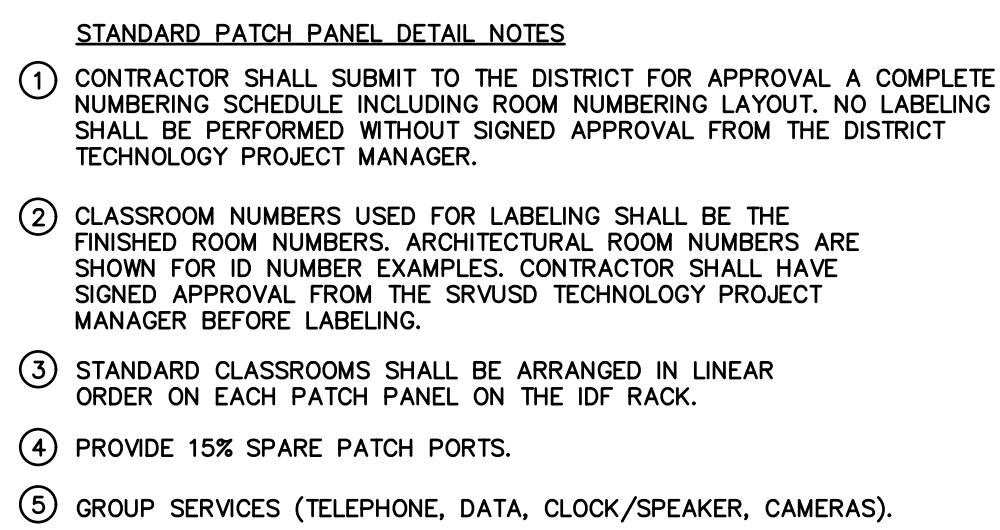


ELECTRICAL ENGINEERS
20 SO. SPRUCE AVENUE, SUITE 203
S.F. SAN FRANCISCO, CALIFORNIA 94080
(650) 871-0220

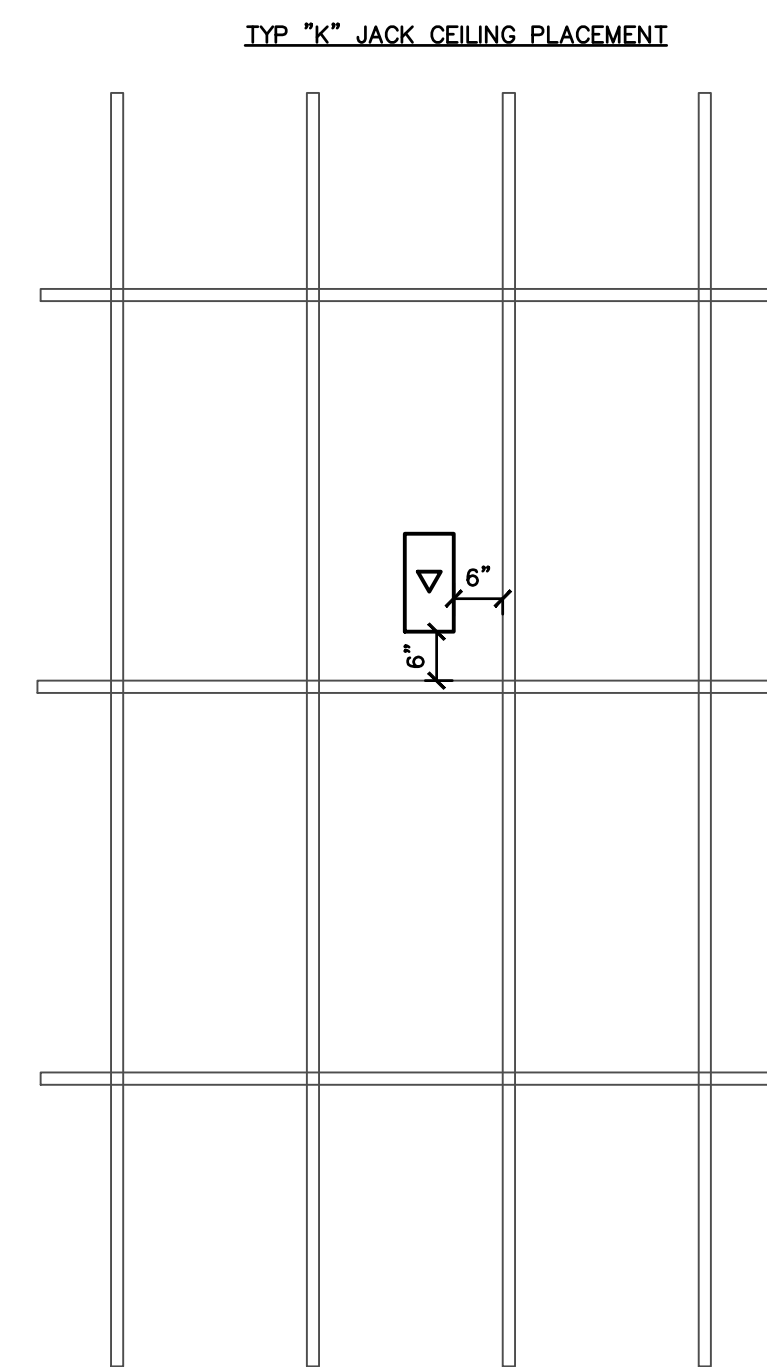
4375 FOOTHILL RD
PLEASANTON, CA 94588
JOB NO. 70125.01
DRAWN S.M.
CHECKED M.V.
JOB CAPTAIN M.V.
ISSUE

DRAWING TITLE
ELECTRICAL
SINGLE LINE
DIAGRAMS

E6.00

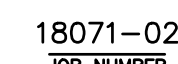


1 WAP OUTLET MOUNTING AT T-BAR CEILING
E7.01 SCALE: NTS



REGISTERED PROFESSIONAL ENGINEER
MICHAEL JOHN VOIGTLANDER
No. E 11460
Exp. 12/31/19
ELECTRICAL
STATE OF CALIFORNIA

DATE SIGNED: Nov 23, 21



BWF CONSULTING ENGINEERS

220 SO. SPRUCE AVENUE, SUITE 203
SO. SAN FRANCISCO, CALIFORNIA 94080
(650) 871-0220

PUSD -
FOOTHILL HS
2ND CTE
BUILDING
INCREMENT 1
SITE WORK

4375 FOOTHILL RD
PLEASANTON, CA 94588
JOB NO. 70125.01

DRAWN	S.M.
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CHECKED	M.V.
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JOB CAPTAIN	M.V.
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ISSUE

[illegible]

DRAWING TITLE
ELECTRICAL
LOW VOLTAGE
DETAILS

SCALE: AS NOTED

E7.01

APPENDIX A
Project Description

Project Name:

FOOTHILL HIGH SCHOOL CTE WORKSHOP BUILDING, INCREMENT 2 MODULAR BUILDING

Preconstruction and design services to create and submit construction documents from Architect provided criteria documents to the Division of State Architect on behalf for a two-story modular CTE Workshop building at Foothill High School.

After stamped approval by the Division of State Architect, inclusive construction services for building the Two-story modular science classroom building on campus.

Schedule Dates:

LLB Packages Due	12-2-2021
Interviews week of	12-13-2021
DSA Submittal	03-15-2022
Construction Start	06-2022
Construction Complete.....	03-2023

Project Estimate: \$2,000,000,00 (TWO MILLION DOLLARS)

Architect: HKIT Architect