



ADDENDUM NO.4

Date: 02/17/21



PROJECT - ECA @ CEC Modernization, Renovation & Addition

807 Mountain Road NE
Albuquerque, NM, 87102

RFP NO. 21-032 RRR
APS PROJECT # 507
NIGP Code: 90927; 90928; 909



TO: ALL BIDDERS OF RECORD

This Addendum forms a part of the Contract Documents and modifies or supplements the Project Manual or the Drawings as indicated below.

All other provisions of the Contract Documents shall remain unchanged. This Addendum is hereby made a part of the Contract Documents to the same extent as those provisions contained in the original documents and all itemized listings thereof.

Each bidder shall acknowledge receipt of the Addendum Number Four (4) on the Bid Proposal Form in the space provided.

GENERAL

- a. The following has been added to the Google Drive site and is provided by APS for Information Only:
https://drive.google.com/drive/folders/1N2c_oVb7DnrR112u7tEcffzCvYG97jLN?usp=sharing
 ECA @ CEC Abatement Plans (4 page pdf)

DRAWINGS

AD101 - FLOOR FINISH DEMO SCOPE

- a. CLARIFICATION: Floor Finishes to be demolished are listed below by existing finish and room number. See A-103 for room numbers.
 - VCT: 113, 119, 122, 122B, 122C, 122F, 152, 152A, H-112, H-119
 - CARPET: 103, 103B, 105A, 108A, 108B, 112, 115, 116, 123, 151, 151A



- CONC (prep only for polished concrete): 101, 103A, 105, 108, 111, 112B, 114, 117, 118, 119A, 119B, 120, 121, 122A, 122D, H-110, H-111, H-114, H-115, H-116,
- TILE: 123A
- SHEET VINYL: 102, 102D
- b. CLARIFICATION: Floor Finishes to be demolished in the existing Admin area are listed below by existing finish and square footage.

EXISTING ADMIN AREA: 1,000 SF CONC (prep only for polished concrete)
5,385 SF CARPET
1,170 SF VCT

AD101

- a. CLARIFICATION: Demo of furniture and casework in the following spaces shall be removed from the GC's Scope of work: 102, 114, 113, 152, 152A.
- b. In Vocational Rooms 119 & 122, ADD KN #19, 20, 21, and 22.
- c. ADD to General Note H – "This includes whiteboards, marker boards, bulletin boards, chalkboards, or other items."
- d. ADD General Note K – "Prior to Contractor Demolitions, Contractor may choose to remove, store, and reinstall existing casework, furniture, equipment and plumbing fixtures (noted in KN #19 – 22) that are shown to protect during construction and remain. Properly label so that these items return to their original positions in the same condition as they were before construction."

AD102 - CEILING DEMO SCOPE

- a. DELETE KN 7 text and replace with "ALL LAY-IN CEILING AND GRID SYSTEMS WILL BE REMOVED PRIOR TO GC SCOPE OF WORK. EXISTING LIGHTS AND MECHANICAL DIFFUSERS WILL REMAIN AND WILL REQUIRE REMOVAL."
- b. DELETE KN 14.

A101 - DIMENSION + WALL TYPE FLOOR PLAN – LEVEL 1

- a. REISSUE SHEET, new wall types have been added for existing stud walls that remain after abatement, see **EXHIBIT 01**.

A120 – FINISH FLOOR PLAN – LEVEL 1

- a. CLARIFICATION: General Note D indicates Impact resistant surface in lower 4' of corridors – see specifications. **See Specification Section 09 2900, 2.2.C. After abatement, this note will apply to all hallway walls.**
- b. ADD KN 1 to outside 90 degree corner at Vocational Room 122 east door, and at two wing walls at central stair alcove.
- c. CHANGE LEGEND for 90 degree corner guard quantity to 42 and ADD 135 degree corner guard, quantity 34.

A121 – FINISH FLOOR PLAN – LEVEL 2

- a. CLARIFICATION: General Note D indicates Impact resistant surface in lower 4' of corridors – see specifications. **See Specification Section 09 2900, 2.2.C. After abatement, this note will apply to all hallway walls.**



This addendum consists of three (3) written pages and one (1) exhibit including one (1) full sized 24" x 36" drawing sheets.

A. Exhibit 01 – Sheet A-101 – Dimension + Wall Type Floor Plan – Level 1

Each bidder shall acknowledge receipt of this Addendum No. Four (4) on the Bid Proposal form in the space provided.

END OF ADDENDUM No. 4

Cherry/See/Reames Architects, PC

By _____
Tina M. Reames, FAIA, President

WALL TYPES

W-1 4" OR 6" METAL STUDS @ 16" OC WITH ONE LAYER OF 5/8" TYPE 'X' GYPSUM BOARD APPLIED TO EACH SIDE. STUDS TO EXTEND TO UNDERSIDE OF METAL DECKING. GYP BD TO EXTEND TO MIN. OF 6" ABOVE CEILING. SIMILAR TO GA FILE NO WP1411.

W-1 PH SAME CONSTRUCTION AS WALL TYPE W-1, PARTIAL HEIGHT WALL.

W-2 4" OR 6" METAL STUDS @ 16" OC WITH ONE LAYER OF 5/8" TYPE 'X' GYPSUM BOARD APPLIED TO EACH SIDE. STUDS AND GYP BD TO EXTEND TO UNDERSIDE OF METAL DECKING. PROVIDE "FULL THICKNESS" INSULATION IN THE STUD CAVITY. SIMILAR TO GA FILE NO WP1072.

W-3 4" OR 6" METAL STUDS @ 16" OC WITH ONE LAYER OF 5/8" TYPE 'X' GYP BD APPLIED TO EACH SIDE. INSTALL AN ADDITIONAL FACE LAYER 5/8" TYPE 'X' GYP BD ON ONE SIDE, AS MARKED ON THE PLAN. STUDS AND GYP BD TO EXTEND TO UNDERSIDE OF METAL DECKING. PROVIDE MINIMUM OF 3.5" GLASS FIBER FRICTION BATTS FIT IN STUD SPACE. SIMILAR TO GA FILE NO WP1052.

W-4 6" STUDS @ 16" OC WITH ONE LAYER 5/8" TYPE 'X' GYP BD APPLIED TO EACH SIDE WITH 1" TYPE S DRYWALL SCREWS 24" OC. INSTALL SECOND LAYER 5/8" TYPE 'X' GYP BD APPLIED TO EACH SIDE. STUDS AND GYP BD TO EXTEND TO UNDERSIDE OF METAL DECKING. PROVIDE "FULL THICKNESS" INSULATION IN THE STUD CAVITY. SIMILAR TO GA FILE NO WP 1451.

W-5 6" STUDS @ 16" OC WITH ONE LAYER 5/8" TYPE 'X' GYP BD APPLIED TO EACH SIDE WITH 1" TYPE S DRYWALL SCREWS 24" OC. ON WET SIDE, APPLY GLAZED CERAMIC WALL TILE (PER FINISH SCHEDULE, SHEET A-601) AND BOND COAT TO 1/2" CEMENTITIOUS BACKER BOARD INSTALLED PER MANUFACTURER'S INSTRUCTIONS. ON DRY SIDE, INSTALL SECOND LAYER 5/8" TYPE 'X' GYP BD. STUDS AND GYP BD TO EXTEND TO UNDERSIDE OF METAL DECKING. PROVIDE "FULL THICKNESS" INSULATION IN THE STUD CAVITY.

W-6 DOUBLE METAL STUD WALL WITH (2) 4" METAL STUDS WITH 4" CAVITY BETWEEN. ON DRY SIDE, APPLY 2 LAYERS 5/8" TYPE 'X' GYP BD. ON WET SIDE, APPLY GLAZED CERAMIC WALL TILE (PER FINISH SCHEDULE, SHEET A-601) AND BOND COAT TO 1/2" CEMENTITIOUS BACKER BOARD INSTALLED PER MANUFACTURER'S INSTRUCTIONS. STUDS AND GYP BD TO EXTEND TO UNDERSIDE OF METAL DECKING. PROVIDE MIN. 3.5" R-19 GLASS FIBER FRICTION BATTS WITH FOIL VAPOR BARRIER IN STUD SPACE.

EW-1 EXISTING 4" OR 6" METAL STUDS TO REMAIN, ADD ONE LAYER OF 5/8" TYPE 'X' GYPSUM BOARD APPLIED TO EACH SIDE, EXTEND TO MIN. OF 6" ABOVE CEILING. SIMILAR TO GA FILE NO WP1411.

EW-1 PH SAME CONSTRUCTION AS WALL TYPE EW-1, PARTIAL HEIGHT WALL.

EW-2 EXISTING 4" OR 6" METAL STUDS TO REMAIN, ADD ONE LAYER OF 5/8" TYPE 'X' GYPSUM BOARD APPLIED TO EACH SIDE, PROVIDE "FULL THICKNESS" INSULATION IN THE STUD CAVITY. SIMILAR TO GA FILE NO WP1072.

EW-3 EXISTING 4" OR 6" METAL STUDS TO REMAIN, ADD ONE LAYER OF 5/8" TYPE 'X' GYPSUM BOARD APPLIED TO EACH SIDE. INSTALL AN ADDITIONAL FACE LAYER 5/8" TYPE 'X' GYP BRD ON ONE SIDE, AS MARKED ON THE PLAN. GYP BRD TO EXTEND TO UNDERSIDE OF METAL DECKING. PROVIDE MINIMUM OF 3.5" GLASS FIBER FRICTION BATTS FIT IN STUD SPACE. SIMILAR TO GA FILE NO WP1052.

EW-4 EXISTING STUDS TO REMAIN, ADD ONE LAYER OF 5/8" TYPE 'X' OR WP GYPSUM BOARD IN WET AREAS, APPLY TO EACH SIDE WITH 1" TYPE S DRYWALL SCREW 24" O.C. INSTALL SECOND LAYER 5/8" TYPE 'X' OR WP GYP BRD APPLIED TO EACH SIDE, EXTEND TO UNDERSIDE OF METAL DECKING. PROVIDE "FULL THICKNESS" INSULATION IN THE STUD CAVITY. SIMILAR TO GA FILE NO WP1451.

REFER TO GENERAL NOTES FOR ADDITIONAL INFORMATION REGARDING WALL TYPES.

TYPICAL ATTACHMENT & INSTALLATION NOTES, UNO:

- AT 1st LAYER OF 5/8" GYP BD: INSTALL PARALLEL OR AT RIGHT ANGLES WITH 1" TYPE S DRYWALL SCREWS 8" OC AT VERTICAL JOINTS AND 12" OC AT FLOOR AND CEILING RUNNERS AND INTERMEDIATE STUDS.
- AT 2nd LAYER OF 5/8" GYP BD: INSTALL PARALLEL OR AT RIGHT ANGLES WITH 1-5/8" TYPE S DRYWALL SCREWS 16" OC. FACE LAYER HORIZONTAL JOINTS OFFSET 12" FROM BASE LAYER HORIZONTAL JOINTS. WHEN FACE LAYER IS APPLIED AT RIGHT ANGLES TO FRAMING, LOCATE FIRST SCREW 1-1/2" FROM BOARD EDGE AND LOCATE SECOND SCREW 2" FROM BOARD EDGE.
- BETWEEN LAYERS OF GYP BD WHEN MULTIPLE LAYERS ARE INSTALLED, USE PROSPEC DECIBEL DROP OR EQUAL, INSTALLED PER MANUFACTURER'S INSTRUCTIONS. COVERAGE TO BE 2 CARTRIDGES PER 32 SF. [PROSPEC DECIBEL DROP IS A VISCOELASTIC DAMPING COMPOUND BY PINTA ACOUSTIC.]
- GYP BD JOINTS TO BE STAGGERED 24" ON OPPOSITE SIDES, AND BETWEEN LAYERS OF GYP BD.

GENERAL SHEET NOTES

- REFER TO SHEET A001 FOR GENERAL ARCHITECTURAL INFORMATION.
- VERIFY ALL DIMENSIONS IN THE FIELD. DIMENSIONS SHOWN ARE TO FINISHED SURFACE.
- COORDINATE DIMENSIONS WITH STRUCTURAL DRAWINGS. IN THE CASE OF DISCREPANCY, BRING TO THE IMMEDIATE ATTENTION OF THE ARCHITECT.
- SEE SHEETS A-401 TO A-403 FOR ENLARGED PLANS AND INTERIOR ELEVATIONS.
- ALL DEMISING WALLS TO EXTEND TO UNDERSIDE OF DECK AND ARE TO BE WELL SEALED.
- ALL PARTITIONS GO FROM SLAB TO BOTTOM OF THE DECK UNLESS NOTED OTHERWISE. CUT GYPSUM AROUND DECK FLUTES. SEAL AND CAULK TOP AND BOTTOM JOINTS WITH A NON-HARDENING ACOUSTICAL CAULKING TO BE PECORA AIS-919 OR AC-20 FTR (FIRE RATED), OR EQUAL.
- PROVIDE IMPACT RESISTANT SURFACE IN LOWER 4" (MINIMUM) OF CORRIDORS. SEE SPECIFICATIONS.
- AT LARGER GAPS WHERE WALLS MEET METAL DECKS, SPRAY-ON FIRE SEALANTS, TO BE HILTI FIRESTOP JOINT SPRAY (CFS-SP WB) AND SPEED PLUGS (CP 77) OR EQUAL CAN BE USED. HILTI SMOKE AND ACOUSTIC SPRAY CP 572 OR EQUAL IS ALLOWABLE FOR USE AT LARGER GAPS IN NON FIRE-RATED APPLICATIONS.
- TYPICAL THROUGHOUT, ALL GAPS IN THE WALLS, FLOORS, AND CEILINGS AROUND PIPE, CONDUIT, AND ELECTRICAL BOXES ARE TO BE CAULKED AIR-TIGHT.
- ALL ELECTRICAL BOXED (INCLUDING LOW VOLTAGE BOXES) AND ANY FLOOR BOXES IN A SOUND ISOLATION PARTITION ARE TO BE BACKED WITH PUTTY PADS TO BE HILTI CP 617 FIRESTOP PUTTY PADS OR EQUAL.
- UNLESS NOTED OTHERWISE, ALL WALL TYPES ARE TO USE LIGHT GAUGE (25 GA.) STEEL STUDS AT 16" OR 24" ON CENTER, WITH FULL HEIGHT FIBERGLASS BATTS IN THE STUD CAVITY. HEAVY GAUGE (20 GA OR LOWER) STUDS WOULD REDUCE THE STC RATINGS LISTED. IF HEAVY GAUGE STUDS ARE REQUIRED, COORDINATE WITH ARCHITECT.
- ALL PENETRATIONS THROUGH STC RATED WALLS TO BE SEALED AIR-TIGHT.

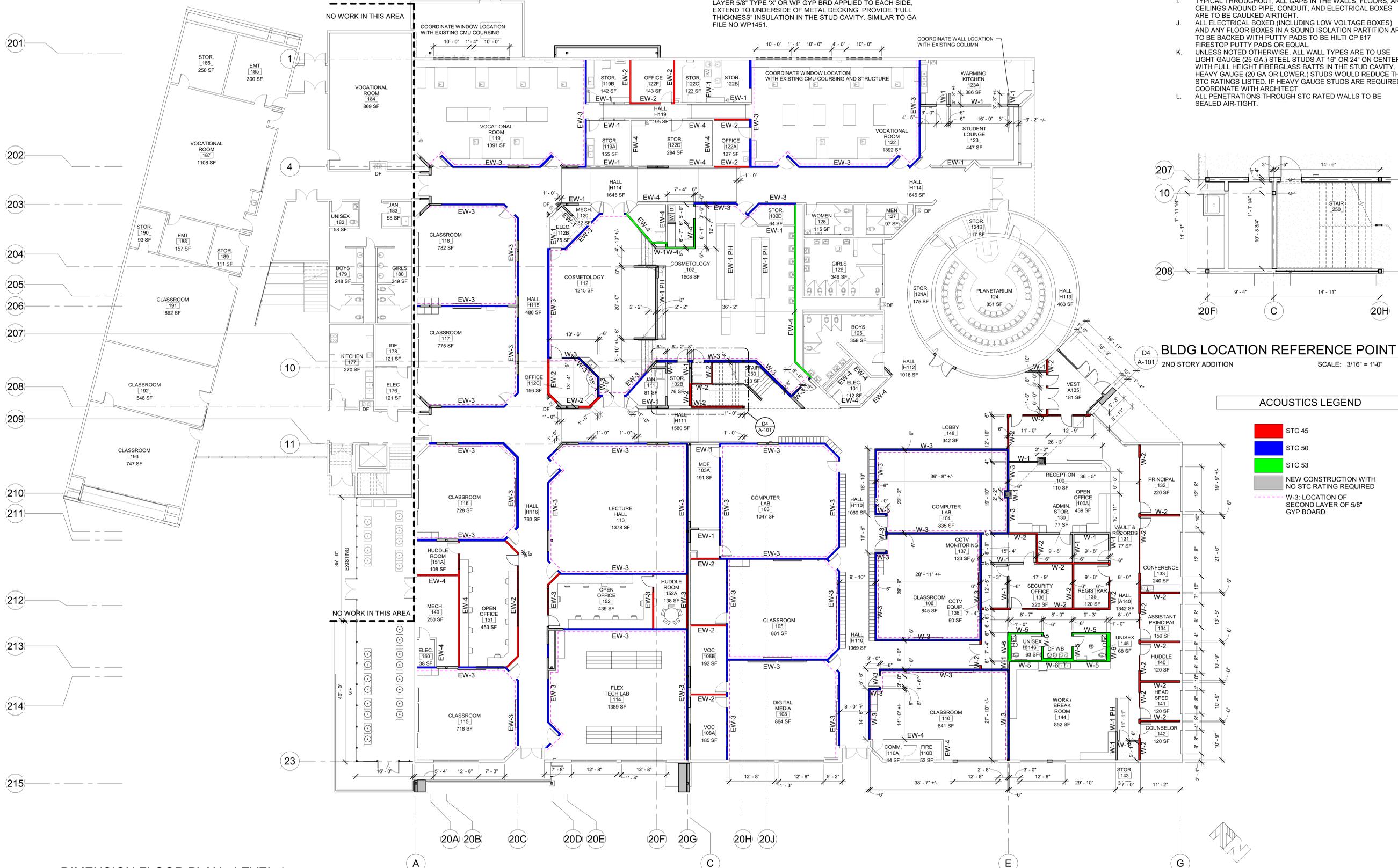
CHERRY/SEE/REAMES ARCHITECTS, PC
505-842-1278 Fax: 505-766-9269
www.cherryseereames.com



TINA M. REAMES
REGISTERED ARCHITECT
STATE OF NEW MEXICO
3772

01-08-2021
REVISED BY ADDENDUM #4
02/17/2021

ECA @ CEC Modernization,
Renovation & Addition
807 Mountain Road NE
Albuquerque, NM 87102



BLDG LOCATION REFERENCE POINT
D4 A-101 2ND STORY ADDITION
SCALE: 3/16" = 1'-0"

ACOUSTICS LEGEND

- STC 45 (Red)
- STC 50 (Blue)
- STC 53 (Green)
- NEW CONSTRUCTION WITH NO STC RATING REQUIRED (Grey)
- W-3: LOCATION OF SECOND LAYER OF 5/8" GYP BOARD (Dashed line)

A1 DIMENSION FLOOR PLAN - LEVEL 1
A-101

SCALE: 3/32" = 1'-0"

MARK	DATE	DESCRIPTION
1	02/17/2021	ADDENDUM #4

MANAGEMENT BLOCK
PROJECT NO:
CAD DWG FILE:
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DIMENSION + WALL TYPE FLOOR PLAN - LEVEL 1
A-101
ADDENDUM No. 4
EXHIBIT 01