AUSTIN Independent School District | Contract and Procurement Services

ADDENDUM No. 2
Request for Competitive Sealed Proposals (CSP)
19CSP073- Renovations at Jordan Elementary School

December 6, 2018

Item 1: CHANGES TO PROJECT MANUAL

Item 1:

GENERAL INFORMATION
Add attached MEP Narrative document, dated December 07, 2018. 2 pages

SPECIFICATIONS
Section 042113 – BRICK MASONRY 2.2, B, 1a, Revise to read "Acme Brick, Modular Velour, DTP Bostonian and PEP Mission One brick blend – match existing Annex building"

DRAWINGS
1. Delete Sheet C21.0 DEMOLITION PLAN dated October 22, 2018, and replace with attached sheet
C21.0 dated December 07, 2018.
2. Delete Sheet A8.10 ROOF PLAN dated October 22, 2018, and replace with attached sheet A8.10
dated December 07, 2018.
3. Delete Sheet A8.52 ROOF DETAILS dated October 22, 2018, and replace with attached sheet
A8.52 dated December 07, 2018.
4. Delete Sheet E2.01 FLOOR PLAN – LIGHTING – ADDITION dated October 22, 2018, and replace
with attached sheet E2.01 dated December 07, 2018.

The attachments can be found at planroom.millerids.com under 19CSP073

SMITH & COMPANY
ARCHITECTS

ADDENDUM NO. 2

DATE: December 07, 2018

PROJECT: BARBARA JORDAN ELEMENTARY SCHOOL
ADDITIONS & RENOVATIONS

LOCATION: 6711 JOHNNY MORRIS RD, AUSTIN, TX 78724

PROJECT NO: S&C #R092017 / AISD #180011

12/07/18

DISTRIBUTION:
DELIVERED VIA: Email

NO. PAGES: 08

PREPARED BY: Smith & Company Architects

This addendum forms a part of the Specifications for the Barbara Jordan Elementary School Additions & Renovations Project S&C #R092017 / AISD #180011 for Austin Independent School District documents posted on October 22, 2018, for the subject project and modifies/add to them as noted below.

CHANGES TO PROJECT MANUAL

GENERAL INFORMATION

1. Add attached MEP Narrative document, dated December 07, 2018. 2 pages

SPECIFICATIONS

1. Section 042113 – BRICK MASONRY 2.2, B, 1a, Revise to read “Acme Brick, www.acmebrick.com , Modular Velour, DTP Bostonian and PEP Mission One brick blend – match existing Annex building”

DRAWINGS

1. Delete Sheet C21.0 DEMOLITION PLAN dated October 22, 2018, and replace with attached sheet C21.0 dated December 07, 2018.

2. Delete Sheet A8.10 ROOF PLAN dated October 22, 2018, and replace with attached sheet A8.10 dated December 07, 2018.

3. Delete Sheet A8.52 ROOF DETAILS dated October 22, 2018, and replace with attached sheet A8.52 dated December 07, 2018.

4. Delete Sheet E2.01 FLOOR PLAN – LIGHTING – ADDITION dated October 22, 2018, and replace with attached sheet E2.01 dated December 07, 2018.

END OF ADDENDUM NO. 2

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Austin, TX 78701
Phone: (512) 280-9157

BARBARA JORDAN ELEMENTARY SCHOOL – ADDITIONS & RENOVATIONS
AISD PROJECT # 180011-JORDN
SMITH & COMPANY ARCHITECTS

Mechanical

Electrical

Agnew Associates, Inc.
TBPE Firm #1005
Project Number 2218002

DECEMBER 7, 2018

NOTICE TO ALL BIDDERS:

The following shall be incorporated in and become a part of the original Drawings and Specifications of the above identified project. Please acknowledge receipt of this Addendum by noting it on your Proposal.

MECHANICAL ITEMS:

Item M1 Sheet M0.04 – A duct smoke detector is indicated on the control diagrams. The new RTU is less than 2000 cfm and does not require a duct detector. However, complete control replacement is scheduled for the two split system air handlers (AHU-11 and AHU-12) serving the cafeteria which include duct detectors. These two duct detectors should be included in the contractor's scope of work. Please also note that, per M0.04, the BAS system is required to monitor the general fire alarm input for the campus. This may require coordination between the fire alarm subcontractor and the BAS subcontractor.

Item M2 Sheet M2.00 – Additional information has been requested on the existing JACE controller that is to be replaced by the scope of this project:

The existing JACE has the following specs:

- IP Address: 10.178.88.251
- Platform: AX
- Hardware: NPM6E (also known as JACE-6)
- Niagara OS: 3.5.39
- It is located in the mezzanine above Library Storage 125.

Item M3 Sheet M2.00 – It was asked how many LON devices are on the existing DDC controls network? There are 18 units shown to be integrated in some manner onto the new network in addition to establishing the 4 timeclock zones. The existing Tridium front-end shows sixteen (16) nodes in use.

Item M4 Sheet M2.00 – It was asked where the time clock controller located that is mentioned on drawing M2.00 Note #4? The existing timeclock is located in a mechanical room near

the kitchen/dock area. Project scope shall include locating the relays as necessary and extend the LAN network as required to establish the four timeclock zones.

ELECTRICAL ITEMS:

Item E1 Sheet E2.01 – The switching for the Multipurpose Classroom lighting has been revised to provide switching of the four rows of suspended light fixtures into two groups. One group of two rows on the northeast side of the room and another group of two rows on the southwest side of the room. This will allow the two rows of four fixtures near the window wall to be turned off / dimmed while the other two rows of four fixtures can be on. This shall be done using Acuity nLight lighting control components including two single gang devices that accomplish the same function: one single gang box at the entrance to the classroom's vestibule (from the corridor) and one single gang device at the entry to the classroom itself. Either of the two devices will provide control to the classroom as described above. Refer to attached revised drawing E2.01.

Item E2 Sheet E4.01 – Refer to Addendum item M1 above. The fire alarm subcontractor shall provide the duct detectors required for AHU-11 and AHU-12 serving the cafeteria. Additionally, the fire alarm subcontractor shall provide the general fire alarm relay to be monitored by the BAS.

PLUMBING ITEMS:

Item P1 Specification Section 224000, 2.1 – Change the flush rate requirement of WC'A' to 1.28 gpf. Sloan Valves will not provide a 1.1 manual flush valve due to concerns about drainline transport of solid waste in buildings.

End of Addendum #2

JOHNNY MORRIS RD

APPROX. 325 S.F. OF EXISTING SIDEWALK TO BE DEMOLISHED AND REPLACED WITH NEW SIDEWALK AT NEW GRADES.

APPROX. 238 S.F. OF EXISTING SIDEWALK TO BE DEMOLISHED AND REVEGETATED WITH BERMUDA SOD.

SINGLE STORY BRICK BLDG. F.F. = 528.44

SECTION OF EXISTING DECORATIVE IRON FENCE AND GATE TO REMAIN IN PLACE AND PROTECTED DURING CONSTRUCTION

± 35 L.F. SECTION OF EXISTING DECORATIVE IRON FENCE TO BE DEMOLISHED

GATE 3.7 528.49

EXISTING TREES TO BE DEMOLISHED

EXISTING PICNIC TABLE TO BE RELOCATED AND CONCRETE SUPPORTS TO BE DEMOLISHED

EXISTING TREE TO BE DEMOLISHED

CONCRETE SUPPORTS

EXISTING AIR VENT AND 6" DRAIN LINE TO BE DEMOLISHED. EXISTING CRAWL SPACE OPENING TO BE COVERED WITH CONCRETE PANELS AND COMPACTED WITH BACKFILL.

EXISTING 12 EA. STONE BENCHES TO BE RELOCATED TO AN AREA TO BE DETERMINED BY AISD PROJECT MANAGER.

± 49 L.F. SECTION OF EXISTING 18" DIA. RCP STORM DRAIN PIPE TO BE CUT AND PLUGGED AT BOTH ENDS AND REMOVED.

F.F. 529.88 SINGLE STORY BRICK BLDG.

EXISTING ROOF DOWNSPOUT, UNDERGROUND BOOT CONNECTION AND ± 15 L.F. OF 6" PVC DRAIN PIPE TO BE DEMOLISHED.

02

GATE 13 527.30

APPROX. 2,672 S.F. OF EXISTING ASPHALT TO BE DEMOLISHED AND REPLACED AT NEW GRADES.

EXISTING FIRE LANE

DEMOLISH SECTION OF EXISTING CURB AND GUTTER

PROPOSED 2 NEW PARKING SPACES

GATE 2.7 ± 531.01

DEMOLITION PLAN

SCALE: 1" = 30'

P:\1674-002\CADD\dwg\working_drawings\submitted\CD\1674-002 CD DM.dwg PLOTTED: Nov 26, 2018 - 3:23pm

CONTRACTOR NOTES:

EXISTING UNDERGROUND & OVERHEAD UTILITIES IN VICINITY. CONTRACTOR TO CONTACT UTILITY COMPANIES PRIOR TO CONSTRUCTION. CONTRACTOR TO CALL 811 FOR UTILITY LOCATES PRIOR TO EXCAVATION. CONTRACTOR TO FIELD VERIFY EXISTING UTILITY LOCATIONS & DEPTH PRIOR TO BEGINNING CONSTRUCTION.

CONTRACTOR SHALL CONSIDER PROPOSED UTILITY IMPROVEMENTS AND PROVIDE ADEQUATE HORIZONTAL AND VERTICAL CLEARANCE DURING INSTALLATION OF ALL UTILITY INFRASTRUCTURE.

0 15' 30' 60'
SCALE: 1" = 30'

REVEGETATION NOTE:
ALL DISTURBED AREAS SHALL BE REVEGETATED WITH BERMUDA GRASS SOD (UNDERLAIN WITH 2 INCHES OF TOP SOIL.) CONTRACTOR RESPONSIBLE FOR MAINTAINING AND WATERING UNTIL GRASS HAS BEEN ESTABLISHED.

STATE OF TEXAS
THOMAS F. CURRAN
61905
LICENSED
PROFESSIONAL ENGINEER

11/26/2018

DOUCET + CHAN
-A Division of Doucet & Associates, Inc.-
Civil Engineering - Planning - Geospatial
7401 B. Highway 71 W, Suite 160
Austin, Texas 78735, Phone: (512)-583-2600
www.doucetengineers.com
Firm Registration Number: 3937

SITE PLAN RELEASE

SITE PLAN APPROVAL SHEET OF 37
FILE NUMBER: SP-91-0140X APPLICATION DATE: .
APPROVED BY COMMISSION ON . UNDER SECTION . OF
CHAPTER . OF THE CITY OF AUSTIN CODE.
EXPIRATION DATE (25-5-81, LDC) . CASE MANAGER ###
PROJECT EXPIRATION DATE (ORD.#970905) . DWPZ . DDZ .

Development Services Department
RELEASED FOR GENERAL COMPLIANCE: . ZONING .
Rev. 1 Correction 1
Rev. 2 Correction 2
Rev. 3 Correction 3

Final plat must be recorded by the Project Expiration Date, if applicable. Subsequent Site Plans which do not comply with the Code current at the time of filing, and all required Building Permits and/or a notice of construction (if a building permit is not required), must also be approved prior to the Project Expiration Date.

SP-91-0140X

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PHONE: 512.414.8962

PROJECT NUMBER:
#R092017/ AISD #180011

DATE ISSUED:
OCTOBER 22, 2018

REVISIONS:

NO.	DATE	DESCRIPTION
02	12/07/2018	ADDENDUM 02

BARBARA JORDAN ELEMENTARY SCHOOL ADDITIONS & RENOVATIONS

6711 JOHNNY MORRIS RD, AUSTIN, TX 78724

DEMOLITION PLAN

C-21.0

Jim Whitten
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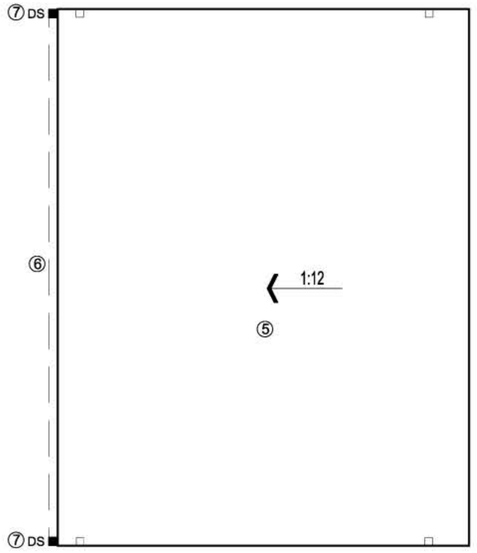
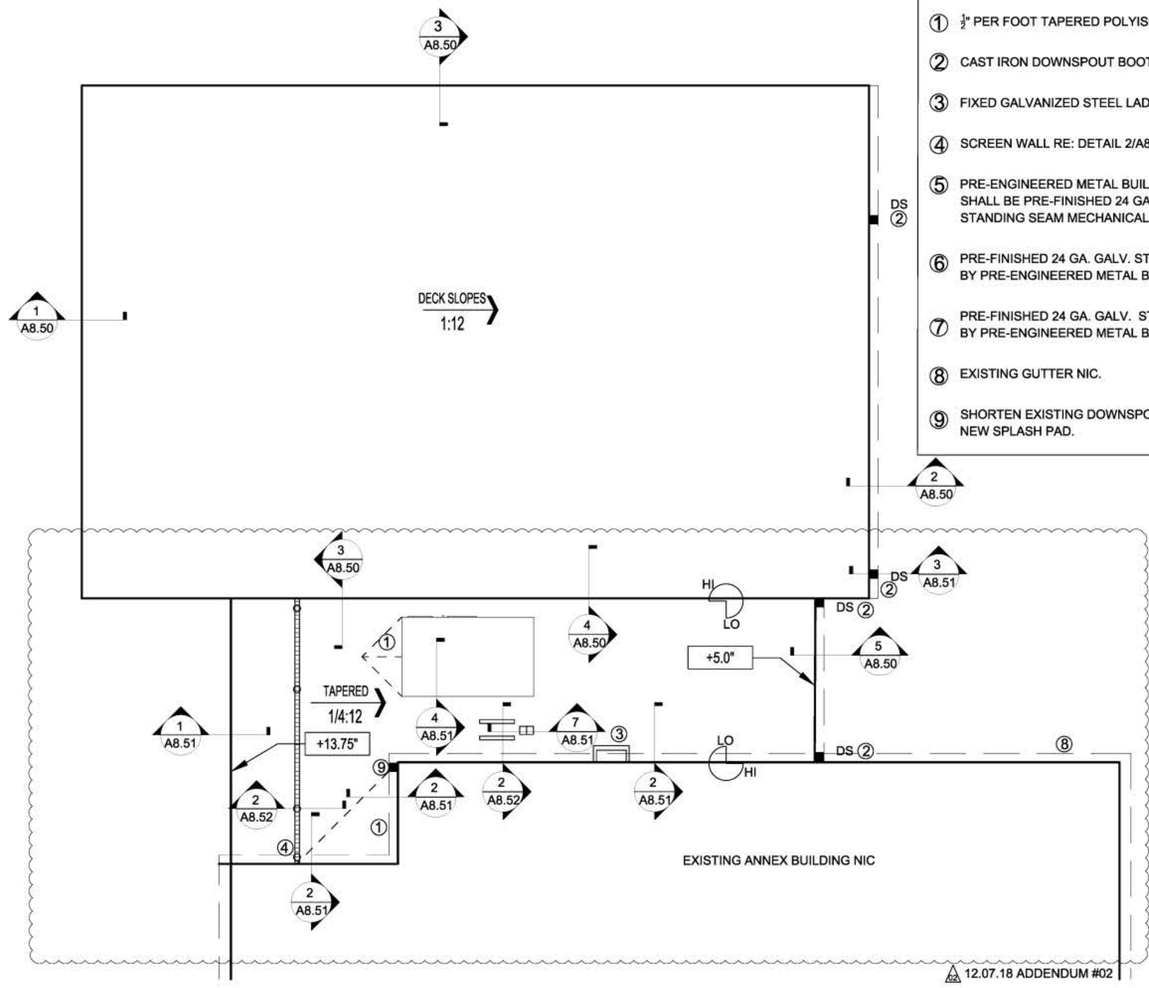
2	12.07.18	ADDENDUM #02

BARBARA JORDAN ELEMENTARY SCHOOL ADDITIONS & RENOVATIONS

6711 JOHNNY MORRIS RD, AUSTIN, TX 78724

ROOF PLAN





KEYED NOTES:

① ½" PER FOOT TAPERED POLYISOCYANURATE CRICKET.

② CAST IRON DOWNSPOUT BOOT, RE: CIVIL DRAWINGS.

③ FIXED GALVANIZED STEEL LADDER

④ SCREEN WALL RE: DETAIL 2/A8.52

⑤ PRE-ENGINEERED METAL BUILDING. ROOF PANEL SHALL BE PRE-FINISHED 24 GA. GALV. STEEL, 3" TALL STANDING SEAM MECHANICALLY FASTENED.

⑥ PRE-FINISHED 24 GA. GALV. STEEL 5"X5" BOX GUTTER BY PRE-ENGINEERED METAL BUILDING MFR.

⑦ PRE-FINISHED 24 GA. GALV. STEEL 4"X4" DOWNSPOUT BY PRE-ENGINEERED METAL BUILDING MFR.

⑧ EXISTING GUTTER NIC.

⑨ SHORTEN EXISTING DOWNSPOUT TO RUN OFF ON TO NEW SPLASH PAD.

PLAN NOTES:

1 TYPICAL ROOF PENETRATIONS ARE SHOWN AS REFERENCED IN THE DRAWINGS BY SECTION CUTS. IT IS INTENDED THAT CONDITIONS SIMILAR TO THOSE SHOWN IN DETAIL ARE TO BE TREATED IN SIMILAR MANNER.

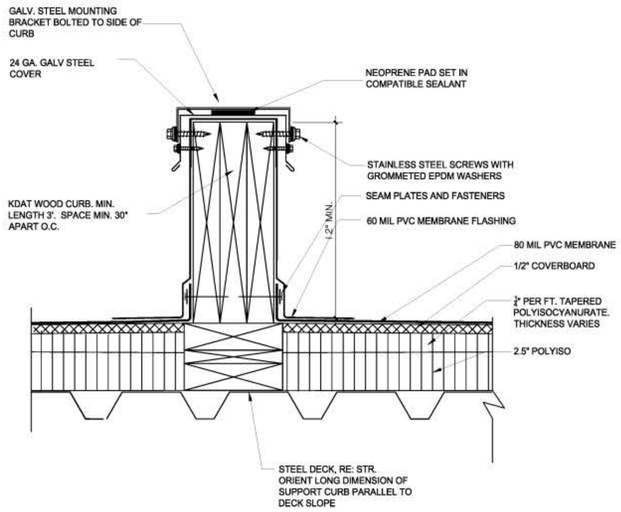
2 LOCATION AND QUANTITY OF OBJECTS, PENETRATIONS AND EQUIPMENT ARE FOR REFERENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING QUANTITIES AND LOCATIONS PRIOR TO BIDDING.

1 *OUTDOOR LEARNING* TRUE PLAN
SCALE: 1/4"=1'-0"

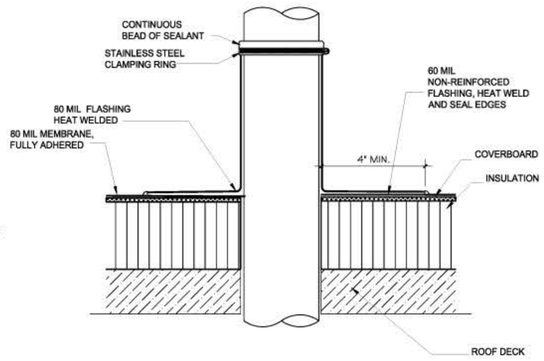
2 *MULTI-PURPOSE CLASSROOM ROOF PLAN* TRUE PLAN
SCALE: 1/4"=1'-0"

10/22/18

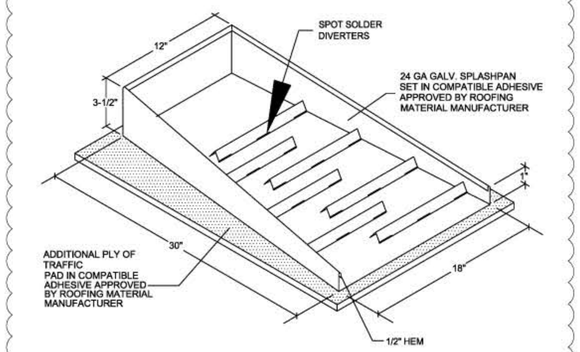
A8.10



1 EQUIPMENT SUPPORT CURBS
SCALE: 3"= 1'-0"



2 ROUND PENETRATION FLASHING
SCALE: 3"= 1'-0"



3 SPLASH PAN DETAIL
SCALE: N.T.S.

△ 12.07.18 ADDENDUM #02

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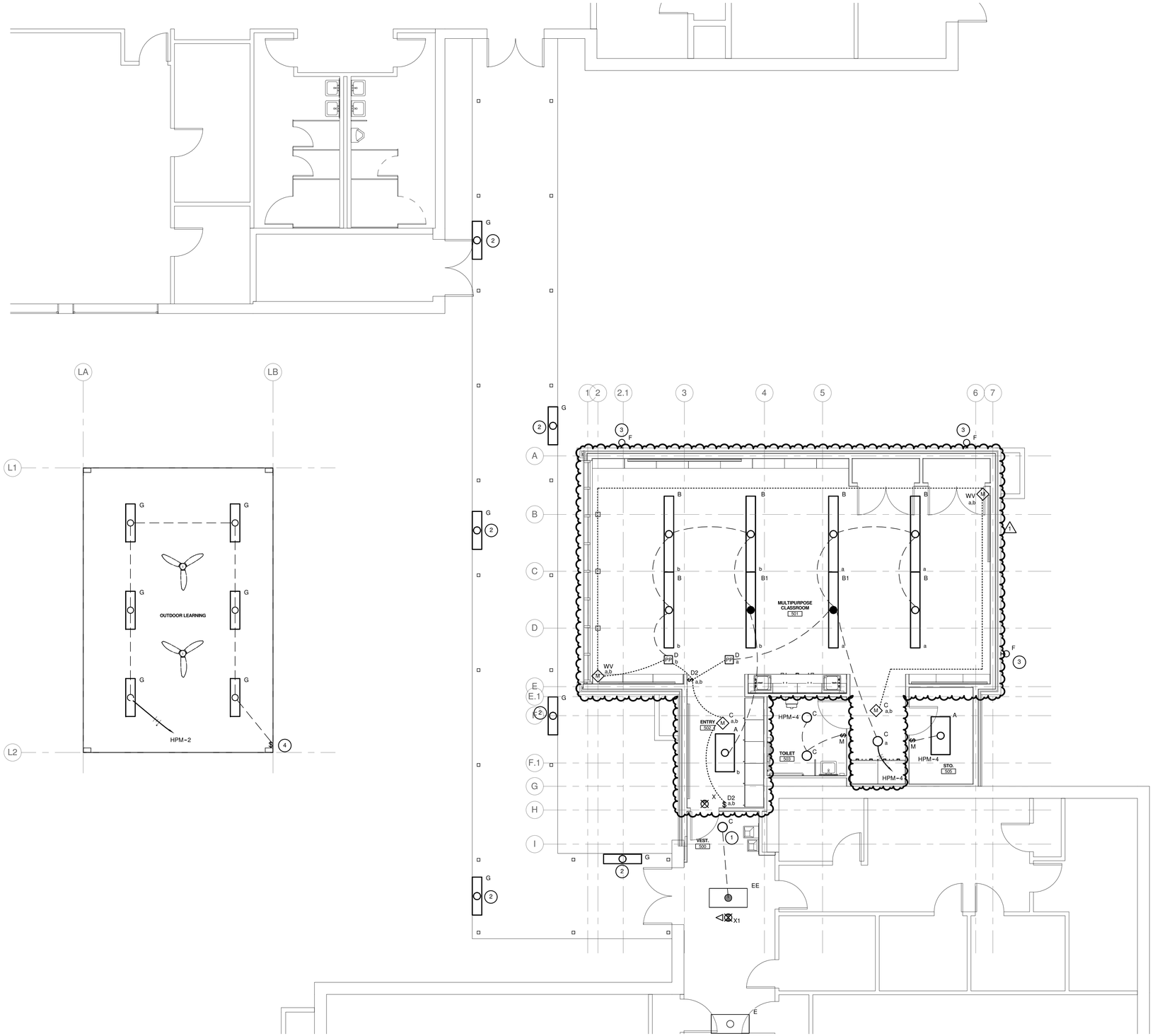
ROOF DETAILS

10/22/18

A8.52



FLOOR PLAN - LIGHTING - ADDITION

SCALE: 3/16" = 1'-0"

NORTH

GENERAL NOTES

A VERIFY THE EXACT LOCATION OF ALL LIGHT FIXTURES WITH THE ARCHITECTURAL REFLECTED CEILING PLAN.

B INSTALL A CONTINUOUS, NON-SWITCHED HOT CONNECTION TO ALL NEW EMERGENCY DRIVERS AND EXIT SIGNS. CONNECT ALL EXIT SIGNS TO THE NEAREST CONTINUOUSLY HOT LIGHTING CIRCUIT.

C VERIFY THE EXACT MOUNTING HEIGHT OF ALL WALL MOUNTED LIGHT FIXTURES WITH THE ARCHITECTURAL ELEVATIONS.

D ALL OCCUPANCY SENSORS, WITH THE EXCEPTION OF THE FOLLOWING LOCATIONS, SHALL BE SET TO VACANCY MODE FOR MANUAL ON-AUTOMATIC OFF: CORRIDORS, STAIRS, RESTROOMS, BUILDING PRIMARY ENTRANCES, LOBBIES AND OTHER AREAS AS INDICATED ON THE PLAN.

E CIRCUITS INDICATED TO EXISTING PANELS ARE FOR GROUPING AND REFERENCE ONLY. RE-USE EXISTING 20A-1P CIRCUIT BREAKERS AND PROVIDE NEW 20A-1P CIRCUIT BREAKERS AS NECESSARY TO SERVE CIRCUITS INDICATED. VERIFY CIRCUIT NUMBERS AND ALL EXISTING PANEL CONDITIONS AT THE JOBSITE. PROVIDE UPDATED CIRCUIT DIRECTORIES FOR ALL EXISTING PANELS INDICATING REVISED CIRCUIT LOCATIONS.

F ALL CONDUIT TO BE ROUTED UNDER FLOOR IN CRAWLSPACE AND IN NEW WALLS WHEN POSSIBLE. CONTRACTOR SHALL OBTAIN ARCHITECT'S APPROVAL PRIOR TO INSTALLING ANY SURFACE MOUNTED RACEWAY.

NOTES INDICATED BY " ◯ "

1 SERVE FIXTURE FROM EXISTING CORRIDOR LIGHTING CIRCUIT. FIXTURE SHALL BE SWITCHED WITH EXISTING CORRIDOR LIGHTS.

2 SERVE FROM CIRCUIT PREVIOUSLY SERVING REMOVED LIGHT FIXTURE.

3 CONTRACTOR SHALL EXTEND EXISTING EXTERIOR LIGHTING CIRUCIT SALVAGED IN DEMO. CONDUIT SHALL BE ROUTED THROUGH CRAWL SPACE AND IN WALL.

4 CONTRACTOR SHALL PROVIDE AND INSTALL WEATHERPROOF TIME CLOCK WITH LOCAL OVERRIDE SWITCH TO SERVE LIGHTING. TIME CLOCK SHALL BE PROVED WITH A PERMANENT ENGRAVED LABEL INDICATING IT SERVES LIGHTING.

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6711 JOHNNY MORRIS RD, AUSTIN, TX 78724

FLOOR PLAN – LIGHTING – ADDITION

STATE OF TEXAS
JOE M. PAYNE
33248
REGISTERED PROFESSIONAL ENGINEER
10/22/2018

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E2.01