

ARCHITECTURAL DESIGN ASSOCIATES, P.C.
7501 'O' STREET, SUITE 105
LINCOLN, NE. 68510

April 19, 2017

LINCOLN LUTHERAN SCHOOL
MULTIPURPOSE BUILDING PROJECT
LINCOLN, NEBRASKA

ADDENDUM #1

This addenda is issued by the Architect to all known bidders before receipt of proposals. Bidders shall acknowledge the receipt of this Addendum on their bid form and all information and instructions given herein shall become a part of the Contract Documents.

GENERAL:

Item No. 1-1: **Pre-Bid Meeting**

- A. See attached Pre Bid Meeting agenda and sign-in sheet.

SPECIFICATIONS:

Item No. 1-2: **01 21 00 - Allowances**

- A. At page 2, Section 3.03, delete Allowance No. 2 - Impact Fee Allowance. Note that the City has determined there will be no impact fees on this project. Also, delete the reference to impact fees on the Pre-Bid Conference Agenda.
- B. At page 2, Section 3.03, note that the Discovery Allowance of \$5,000, is allowance No. 2.

Item No. 1-3: **03 30 00 – Cast-in-Place Concrete**

- A. At page 3, at Section 2.05, paragraph A – Underslab Vapor Retarder, change the word 'Retarder' to 'Barrier'.
- B. At Page 9, add the following paragraph:
"3.14 – Under Slab Vapor Retarder Installation: Install vapor barrier in accordance ASTM E1643.
 - 1. Unroll vapor barrier with the longest dimension parallel with the direction of the concrete placement and face laps away from the expected direction of the placement whenever possible.
 - 2. Extend vapor barrier to the perimeter of the slab. Terminate vapor barrier 1 inch below top of slab. At the point of termination, seal vapor barrier to the concrete foundation wall (stem wall).
 - a. Seal vapor barrier to the entire perimeter foundation wall (stem wall). Seal vapor barrier to footing at door openings with manufacturer's recommended double sided tape, or with both manufacturer's recommended term bar and tape per manufacturer's instructions. Ensure the concrete is clean and dry prior to adhering tape.
 - 3. Overlap joints 6 inches and seal with manufacturer's seam tape.
 - 4. Apply seam tape to a clean and dry vapor barrier.
 - 5. Seal all penetrations (including pipes) per manufacturer's instructions.
 - 6. Avoid the use of non-permanent stakes. If non-permanent stakes must be driven through vapor retarder, repair as recommended by vapor retarder manufacturer.
 - 7. Use reinforcing bar supports with base sections that eliminate or minimize the potential for puncture of the vapor barrier.
 - 8. Repair damaged areas with vapor barrier material of similar (or better) permeance, puncture and tensile.

DRAWINGS:

Item No. 1-4:

Sheets C0.2 Site Demo and C2.0 Site Utility Plans

- A. At Sheets C0.2 note 13 and C2.0 note 10 – at the existing sanitary sewer, bid the sanitary sewer work as if the existing sewer piping under the new building will be removed and replaced as shown. Carefully expose the pipe during excavation. If it is discovered that the existing sanitary sewer pipe is of adequate quality and can remain in place, review this option and the potential savings with the Owner, Architect and Engineer before proceeding.

Item No. 1-5:

Sheet A3.0 – Roof Plan

- A. At the Roof Plan, add a note to provide a roof penetration and weather tight flashings at the water heater flue pipe penetration. See the Mechanical Plan for the pipe penetration location.

MECHANICAL:

See Attached Mechanical Items from AES.

ELECTRICAL:

Item No. 1-9:

Sheet E1.0 – Lighting Plans

- A. At the First Floor Lighting Plan, at the junction box serving each type 1 high-bay light fixture, include a duplex receptacle.
- B. At the Luminaire Schedule, at light fixture type 1, add a note to provide a cord and plug with each fixture.

Item No. 1-10:

Sheet E2.0 – Power Plans

- A. At Maint. Rm 102, at the east Sectional O.H. door 102C, delete the overhead door operator, the associated push button control and the associated note No. 1.

END OF ADDENDUM NO. 1

ADDENDUM



Date: 4-19-2017

Project: Lincoln Lutheran School
Multi Purpose Bldg
1100 N. 56th st.

To: David Stirtz
7501 O St #105,
Lincoln, NE 68510

Project No.: 17042

Addendum No.: 1

CC:

CHANGES TO PROJECT DRAWINGS

All work shall be in accordance with the terms, stipulations, and conditions of the original contract.

Mechanical

1. Sheet -M1.0

- a) Maintenance 102: Extend vertical portion of 3/4" DCW serving HB-1 and WH-1 down interior of wall in lieu of exterior of wall. Provide shut off valve in piping. See attached drawing.
- b) P 1 M1.0 Partial Plumbing plan, Corridor 103: 3/4" DHW and 2" DCW piping are to run up at bottom of the roof structure and are to drop down in the NE corner of the Corridor and penetrate the Toilet 105 wall at approx. 7'-9" AFF.
- c) At both the First Floor and Mezzanine Plumbing Plans, at each room with piping, added a note to install piping as high as possible. See attached drawing.

2. Sheet-M2.0

- a) At the 1st floor HVAC Plan: South wall of Multi-Purpose room 101, Delete east and west thermostats and the lockable covers. Middle thermostat and lockable cover to remain. Thermostat to be linked to all three furnaces. See attached drawing.
- b) Note #9 shall read as: EXTEND 6" DIAMETER EXHAUST DUCT UP TO EXTERIOR WALL AND TERMINATE WITH A HOODED WALL CAP (GREENHECK MODEL WC-4 OR EQUAL). DUCT SHALL RUN VERTICAL TO THE ROOF STRUCTURE BEFORE RUNNING TO THE SOUTH EXTERIOR WALL. Also revised the routing of the associated exhaust duct. See attached drawing.
- c) Revised detail D2. See attached drawing.

3. Sheet M3.0

- a) On mechanical schedules sheet under to plumbing fixtures schedule, sink "S-1", the waste piping shall be 2" in lieu of 1-1/2".

4. Sheet M4.0

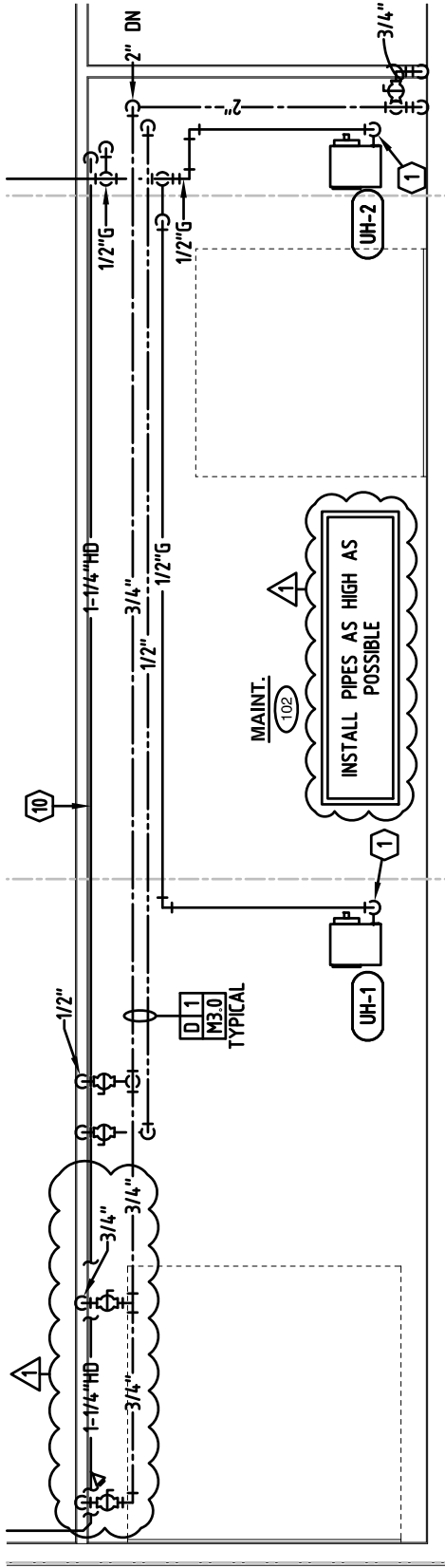
- a) At the HVAC Schedules, under the Furnace and Condensing Unit Notes, at note 5, revise the furnace thermostat from a Honeywell T8600 to a Johnson 3630. The thermostat is to be provided and installed by the Mechanical Contractor.

By:

Chad Binder / Kyle Wilkinson

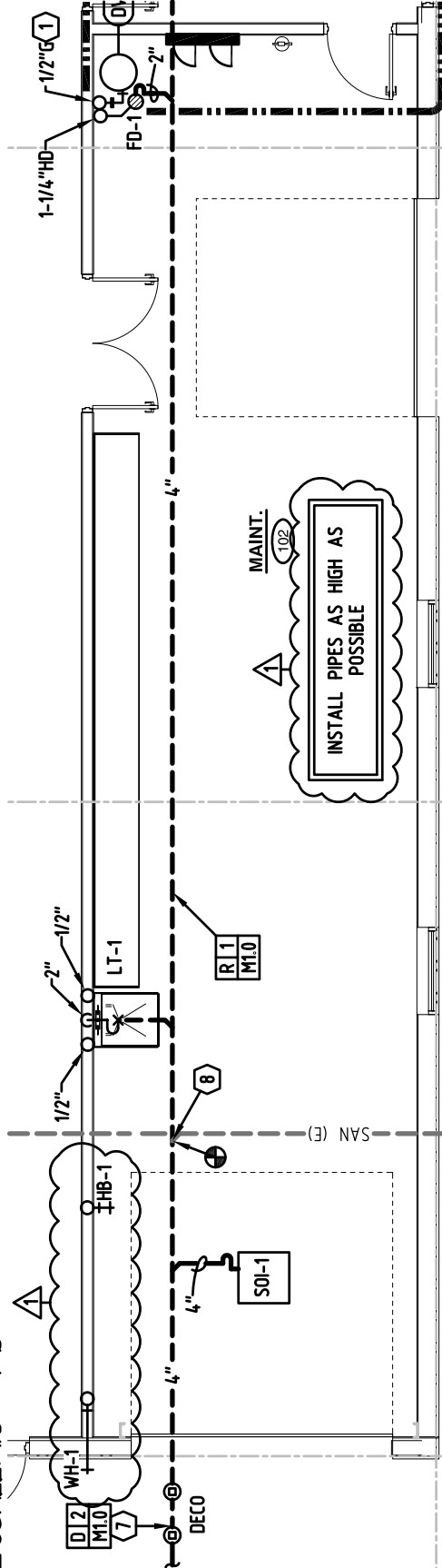
Date:

04/19/2017



MEZZANINE PLAN - PLUMBING

SCALE: 1/8" = 1'-0"



FIRST FLOOR PLAN - PLUMBING

SCALE: 1/8" = 1'-0"

4630 Antelope Creek Rd Ste 200
P: 402-488-0075 / F: 402-488-0272

www.a-e-sys.com

620 N. 129th Street, Omaha, NE 68154
P: 402-504-3885 / F: 402-504-4598



PROJECT: LINCOLN LUTHERAN CHURCH MULTI PURPOSE BUILDING

PROJECT #: 14042

DATE: 04/19/2017

DESCRIPTION: ADDENDUM #1

SHEET:

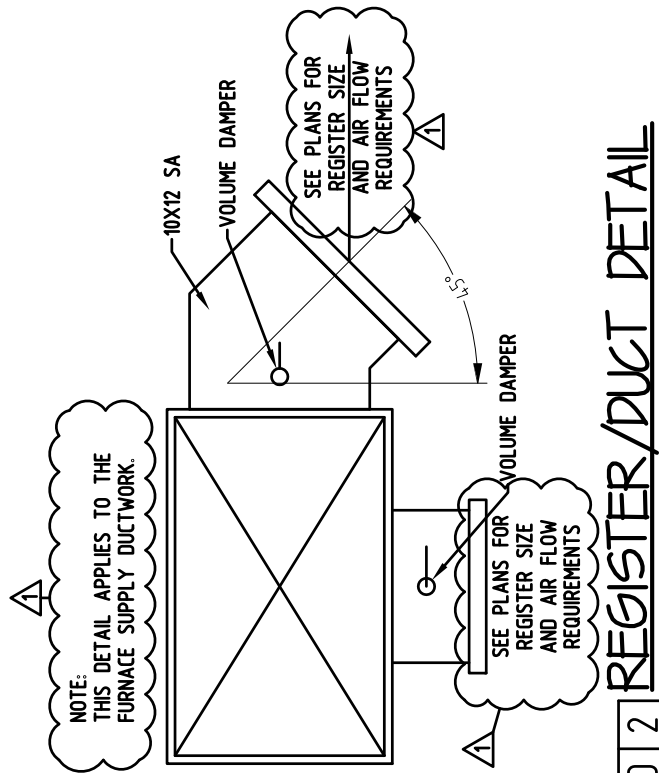
M1.0

NUMBER: 1 of 1

TO 200 CFM. PROVIDE MOTORIZED DAMPER AND BALANCE DAMPER IN DUCT.

9. EXTEND 6" DIAMETER EXHAUST DUCT UP TO EXTERIOR WALL AND TERMINATE WITH A HOODED WALL CAP (GREENHECK MODEL WC-4 OR EQUAL). DUCT SHALL RUN VERTICAL TO THE ROOF STRUCTURE BEFORE RUNNING TO THE SOUTH EXTERIOR WALL.

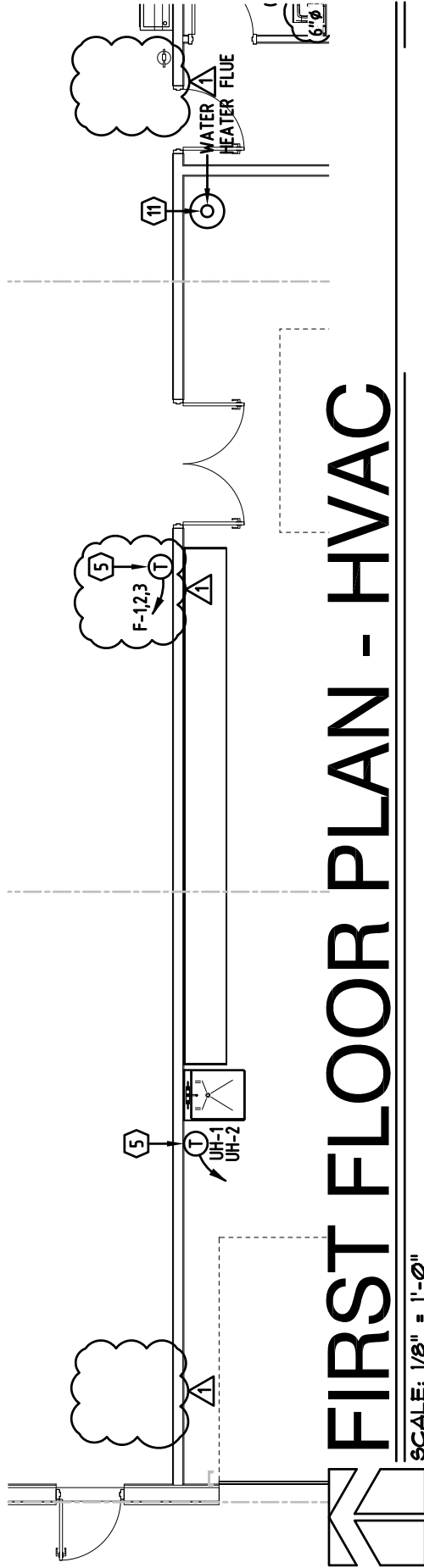
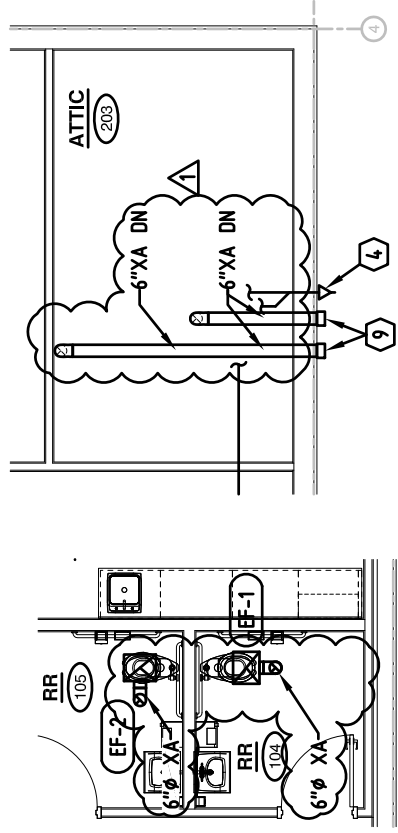
10. COORDINATE INSTALLATION OF FURNACES BELOW THE BUILDING STRUCTURAL SUPPORTS.



REGISTER/DUCT DETAIL

SCALE: NONE

D 2
M2.0



SCALE: 1/8" = 1'-0"

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PROJECT: LINCOLN LUTHERAN CHURCH MULTI PURPOSE BUILDING

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DESCRIPTION: ADDENDUM #1

SHEET:

M2.0

NUMBER: 1 of 1



Architectural Design Associates

**LINCOLN LUTHERAN SCHOOL
MULTIPURPOSE BUILDING PROJECT
LINCOLN, NEBRASKA**

**PRE-BID CONFERENCE
April 18, 2017**

INTRODUCTIONS

Owner's Representatives

Scott Ernstmeyer – Executive Dir.
Matt Heibel – Principal
Doug Weimer – Maintenance
Lloyd Sommerer - Technology
Joel Brase – Activities Director

Architect

Dick Bergt / David Stirtz
Architectural Design Assoc.

Structural Engineer

Vance Behrens - SDG

Mech. / Elec. Engineer

Steve Jensen - Elec. - AES
Kyle Wilkinson- Mech. - AES
Doug Beals – Contr. Admin. - AES

Civil Engineer

Rick Onnen – E&A Engineering

DOCUMENTS

1. Plans and Specifications – pdf drawings and specs were sent
 - Drawings and Spec Books available for purchase through A&D Tech.
2. Summary of Work - Section 01 11 00.
3. Work Sequence - Section 01 11 00.
 - a. Start Date – Determined by the Contractor – Site is available on Monday, May 22, 2017
 - b. The Owner prefers the building be enclosed by Monday, August 14, 2017 – first day of school.
 - c. The bid form includes a line for the number of calendar days required from notice to proceed until the building is enclosed.
 - d. In the base bid, the Owner will install the wood framing, wall finishes, doors and frames.
 - e. The Contractor is to coordinate plumbing rough-in, electrical rough-in, etc. with the Owner.
 - f. The building is needed for the start of wrestling on November 15, 2017.
4. Allowances – Section 01 21 00:
 - a. Allowance No. 1 - Permit Fee \$1,102.00
 - b. ~~Allowance No. 2 – Impact Fee \$2,785.54~~
 - c. Allowance ~~No. 3~~ – No. 2 – Discovery Allowance \$5,000.00
5. Bid Form - Included in Project Manual
6. Alternates – Section 01 23 00:
 - a. Alt A-1: Add Wood Framing: walls, wood posts, mezzanine floor joists, bulkhead at toilet & stairs.
 - b. Alt A-2: Add Finishes: stair handrails and mezzanine guardrails, mezzanine subfloor, interior wall sheathing, gyp board, gyp board finish, FRP panels at toilets, fiberglass insulation at wood walls and floor joists (Note: metal building thermal insulation is included in base bid).
 - c. Alt A-3: Add interior hollow metal doors, frames and hardware.
7. Bid Date – Thursday, April 27, @ 2:00 PM at Lincoln Lutheran School – 1100 N. 56th Street, Lincoln, Nebraska 68504 – Executive Director's Office.
8. Addenda.
9. Bond information – Section 00 21 13 – Instructions to Bidders – no bid security and no performance bonds required.
10. Insurance requirements - 00 73 00 Supplementary Conditions.



Architectural Design Associates

PROJECT ORGANIZATION

1. Single Combined Contract - Direct to Lincoln Lutheran School.
2. Related work by Owner:
 - Owner supplied and Owner installed items:
 - Concessions Stand Appliances.
 - Data cabling & connections – conduit by contractor.
 - Sound system if provided.
 - See Alternates.
3. Owner Occupancy / Access:
 - Owner will occupy adjacent school buildings throughout construction.
 - Owner will occupy adjacent practice fields throughout construction.
 - Teachers will be on site through May 26 and will return August 7, 2017.
 - Students are out of school from May 20 until Aug 14, 2017 but staff and students may still be on site on a limited basis.
4. Owner's Subcontractor Information:
 - No Owner Subcontractor's currently planned
 - Integrated Controls – may provide control work.
 - Electronic Contracting provides annual testing on fire alarm, smoke detectors, etc.

GENERAL INFORMATION

1. Temporary Facilities Section 01 50 00 – Contractor can connect to Owner's power and water.
2. Office / Staging.
 - Field Office – space will be provided in the existing building – coordinate location with Owner.
 - Staging – Contractor staging area is designated at the parking lot west of the new building and lawn around the new building.
 - Repair the lawn area and Owner will provide seeding and watering
3. Fencing, Chain Link Gate, Security, Safety. Note that smoking is prohibited.
4. Architect applied for the building permit and code review / Code review comments are not yet returned / Owner will pay for Code Review / Contractor will pay for building permit balance and impact fees (see allowances) and all other permits, fees, licenses and inspections.
5. Site access during bid period – by appointment – contact Sharon Blomquist or Scott Ernstmeyer – 402-467-5404.

MEETING OPEN TO QUESTIONS

SITE TOUR / INSPECTION / QUESTION



LINCOLN LUTHERAN
MULTIPURPOSE BUILDING

April 17, 2017

PROPOSED SCHEDULE

Bid Period	April 12 – April 27, 2017	2 Weeks
Bid Opening	2:00 p.m. – April 27, 2017	
Contract Negotiation	April 28 – May 12, 2017	2 Weeks
Metal Building Shop Drawings	May 15 – May 29, 2017	2 Weeks
Shop Drawing Review & Ftg Design	May 29 – June 2, 2017	1 Week
Metal Building Lead Time	June 2 – July 28, 2017	6-8 Weeks
Building Pad	May 22 – May 26	1 Week
Footing Design & Bolt Patterns	May 29 – June 2	1 Week
Footings	June 5 – June 9	1 Week
Underfloor Plumbing	June 12 – June 16	1 Week
Floor Slab	June 19 – June 23	1 Week
Wait For Metal Building	June 26 – July 28, 2017	5 Weeks
Building Erection (until M&E can start)	July 31 – Aug 28, 2017	4 Weeks
First Day of School	August 14, 2017	
Building Enclosed	Aug 28, 2017	
Mech/Elec Rough-in & Owner Framing	Aug 28 – Sept 18, 2017	3 weeks
Owner Interior Work	Sept 19 – Nov 14, 2017	8 weeks
Wrestling Begins	November 15, 2017	

