



*Celebrating 32 Years of Quality Design & Excellent Client Service*

1306 Rio Grande Blvd. NW, Albuquerque, NM 87104 • 505.255.6400 Voice • 505.268.6954 Fax  
www.nca-architects.com info@nca-architects.com

ARCHITECTS • PLANNERS • AIA

## ADDENDUM # 3

**DATE: 10/18/2021**

**ARCHITECT**

NCA Architects  
1306 Rio Grande Blvd NW  
Albuquerque, NM 87104

**PROJECT**

Curry County Courthouse Addition and Renovations  
700 N. Main Street  
Clovis, NM 88101

**OWNER**

Curry County, NM  
417 Gidding St., Suite #100  
Clovis, NM 88101

This addendum forms a part of the Contract Documents and modifies the original drawings dated September 03, 2021 and the specifications dated September 07, 2021. Acknowledge receipt of this addendum in the space provided in the Bid Form. Failure to do so may subject the bidder to disqualification.

A. GENERAL

1. Attached are the State of New Mexico Wage Rates that are required to be used on this project.
2. Include \$3,090 for a C.I.D. Plan Check fee as well as the C.I.D. Construction Permit fee in your bid.
3. See attached for a list of questions from General Contractors with corresponding answers.
4. Provide a 1-hour fire rated mechanical chase (2 ½" CH Studs with 5/8" type 'X' gypsum board) at the South East corner of TRAINING 015. Size to correspond with mechanical duct at that location.
5. The building currently has no fire suppression system (sprinklers) and no new fire suppression system is part of this project.
6. Commissioning is by General Contractor for only those portions of the project indicated on the drawings or specifications.
7. Dispose of fuel tank and fuel per code requirements and environmental regulations.

**END OF ADDENDUM**



**LABOR RELATIONS DIVISION**

401 Broadway NE  
 Albuquerque, NM 87102  
 Phone: 505-841-4400  
 Fax: 505-841-4424

226 South Alameda Blvd  
 Las Cruces, NM 88005  
 Phone: 575-524-6195  
 Fax: 575-524-6194

**WWW.DWS.STATE.NM.US**

1596 Pacheco St, Suite 103  
 Santa Fe, NM 87505  
 Phone: 505-827-6817  
 Fax: 505-827-9676

**Wage Decision Approval Summary**

1) Project Title: Curry County Courthouse Additions/Renovations  
 Requested Date: 10/14/2021  
 Approved Date: 10/15/2021  
 Approved Wage Decision Number: CU-21-2071-B

**Wage Decision Expiration Date for Bids: 02/12/2022**

2) Physical Location of Jobsite for Project:  
 Job Site Address: 700 N. Main Street  
 Job Site City: Clovis  
 Job Site County: Curry

3) Contracting Agency Name (Department or Bureau): Curry County  
 Contracting Agency Contact's Name: Troy Hall  
 Contracting Agency Contact's Phone: (575) 763-6016 Ext. 133

4) Estimated Contract Award Date: 11/09/2021

5) Estimated total project cost: \$7,045,560.00  
 a. Are any federal funds involved?: No  
 b. Does this project involve a building?: Yes - Renovation of historic courthouse and addition of court rooms, addition is 3,026 sq ft.. and renovations is 16,567 sq. ft. of existing basement and first level.  
 c. Is this part of a larger plan for construction on or appurtenant to the property that is subject to this project?: No  
 d. Are there any other Public Works Wage Decisions related to this project?: No  
 e. What is the ultimate purpose or functional use of the construction once it is completed?: Courthouse will continue to serve as the courts for 9th judicial district with new and larger court rooms, ADA compliant, retaining the historic qualities. Additionally will house the Sheriff's Department for Curry County

6) Classifications of Construction:

| Classification Type and Cost Total                         | Description  |
|--|--|
| <b>General Building (B)</b><br><b>Cost: \$7,045,560.00</b> | a 3,026 sf addition and 16,567 sf renovation of the existing basement and first level. Structure consists of concrete footings, concrete slab on grate, steel columns, steel beams and steel roof joists. Interior finishes include paint, terrazzo floor tile, acoustical ceilings and tiling. Exterior materials shall include brick, stucco and insulation store front/curtail wall. The roof is a TPO membrane roof system. The HVAC systems are roof top units with ductwork and a plenum return system. Lighting fixtures are LED. Original terrazzo flooring repair may be required in the courthouse building. The repairs may include required prep work for refinishing flooring, cleaning adhesive glue off of terrazzo flooring and filling screw holes and other damage caused by installation of partitions. It is expected that hazardous materials will be encountered in the work. The general contractor shall hire an asbestos removal company for asbestos material removal per report that is part of the project |

manual. There will be minimal site improvements. The General Contractor shall perform the work as described in the solicitation according to the drawings and specifications prepared by NCA Architects. The General Contractor shall perform to complete the Project from planning, supervision and timely completion of the projects; prepare, monitor, and maintain project schedule including scheduling and phasing the work to allow for continuous operation of the existing detention facilities; material procurement, delivery, and storage; submittals and project documentation; manage construction labor and materials; coordinate with Owner direct labor, subcontractors and owner furnished equipment suppliers, if applicable; manage site access, safety, security, and quality control; manage testing and inspections; coordination of all utility inspections; and project close-out and inspection.



## PUBLIC WORKS PROJECT REQUIREMENTS

As a participant in a Public Works project valued at more than \$60,000 in the state of New Mexico, the following list addresses many of the responsibilities that are defined by statute or regulation to each project stakeholder.

### Contracting Agency

- Ensure that all contractors wishing to bid on a Public Works project when the project is \$60,000 or more are actively registered with the Public Works and Apprenticeship Application (PWAA) website: <http://www.dws.state.nm.us/pwaa> (Contractor Registration) prior to bidding.
- Please submit Notice of Award (NOA) and Subcontractor List(s) to the PWAA website promptly after the project is awarded.
- Please update the Subcontractor List(s) on the PWAA website whenever changes occur.
- All sub-contractors and tiers (excluding professional services) regardless of contract amount must be listed on the Subcontractor List and must adhere to the Public Works Minimum Wage Act.
- Ninety days after project completion please go into the PWAA system and close the project. Only contracting agencies are allowed to close the project. Agents or contractors are not allowed to close projects.

### General Contractor

- Provide a complete Subcontractor List and Statements of Intent (SOI) to Pay Prevailing Wages for all contractors, regardless of amount of work, to the contracting agency within 3 (three) days of award.
- Ensure that all subcontractors wishing to bid on a Public Works project have an active Contractor Registration with the Public Works and Apprenticeship Application (PWAA) website: <http://www.dws.state.nm.us/pwaa> prior to bidding when their bid will exceed \$60,000.
- Make certain the Public Works Apprentice and Training Act contributions are paid either to an approved Apprenticeship Program or to the Public Works Apprentice and Training Fund.
- Confirm the Wage Rate poster, provided in PWAA, is displayed at the job site in an easily accessible place.
- When the project has been completed, make sure the Affidavits of Wages Paid (AWP) are sent to the contracting agency.
- All subcontractors and tiers (excluding professional services) regardless of contract amount must pay prevailing wages, be listed on the Subcontractor List, and adhere to the Public Works Minimum Wage Act.



**LABOR RELATIONS DIVISION**  
121 Tijeras Ave NE, Suite 3000  
Albuquerque, NM 87102  
Phone: 505-841-4400  
Fax: 505-841-4424

**WWW.DWS.STATE.NM.US**

## **Subcontractor**

- Ensure that all subcontractors wishing to bid on a Public Works project have an active Contractor Registration with the Public Works and Apprenticeship Application (PWAA) website: <http://www.dws.state.nm.us/pwaa> prior to bidding when their bid will exceed \$60,000.
- Make certain the Public Works Apprentice and Training Act contributions are paid either to an approved Apprenticeship Program or to the Public Works Apprentice and Training Fund.
- All subcontractors and tiers (excluding professional services) regardless of contract amount must pay prevailing wages, be listed on the Subcontractor List, and adhere to the Public Works Minimum Wage Act.

## **Additional Information**

Reference material and forms may be found in the New Mexico Department of Workforce Solutions Public Works web pages at: <https://www.dws.state.nm.us/Labor-Relations/Labor-Information/Public-Works>.

## **CONTACT INFORMATION**

Contact the Labor Relations Division for any questions relating to Public Works projects by email at [public.works@state.nm.us](mailto:public.works@state.nm.us) or call (505) 841-4400.



## TYPE “B” – GENERAL BUILDING

Please refer to the base and fringe rate columns that pertain to the date your wage decision was approved. For instance, if your wage decision was approved on April 1, 2021, you will use the rates in the first two columns. If your wage decision was approved on May 10, 2021, use the third and fourth columns.

| Trade Classification  | Effective January 1, 2021<br>Through May 4, 2021 |                | Effective<br>May 5, 2021 |                | Effective<br>January 1,<br>2020 Through<br>December 31,<br>2021 |
|---|--|----------------|--------------------------|----------------|---|
|   | Base<br>Rate                                     | Fringe<br>Rate | Base<br>Rate             | Fringe<br>Rate | Apprent<br>iceship  |
| <b>Asbestos Workers/Heat and Frost insulators</b>                   | 33.01  | 12.06          | 32.26                    | 12.06          | 0.60  |
| <b>Asbestos Workers/Heat and Frost insulators-Los Alamos County</b> | 35.44  | 12.06          | 34.69                    | 12.06          | 0.60  |
| <b>Boilermaker/ blacksmith</b>                                      | 34.97  | 28.85          | 34.97                    | 28.85          | 0.60  |
| <b>Bricklayer/Block layer/Stonemason</b>                            | 24.97  | 9.50           | 24.46                    | 8.81           | 0.60  |
| <b>Carpenter/Lather</b>   | 25.63  | 11.74          | 24.63                    | 11.24          | 0.60  |
| <b>Carpenter-Los Alamos County</b>                                  | 28.37  | 13.44          | 27.80                    | 13.19          | 0.60  |
| <b>Millwright/ pile driver</b>                                      | 33.16  | 27.24          | 33.16                    | 25.24          | 0.60  |
| <b>Cement Mason</b>   | 21.07  | 10.33          | 21.07                    | 10.33          | 0.60  |
| <b>Electricians-Outside Classifications-<br/>Zone 1</b>             |  |                |                          |                |   |
| Ground man  | 23.74  | 13.16          | 23.27                    | 12.67          | 0.60  |
| Equipment Operator  | 34.06  | 15.94          | 33.39                    | 15.35          | 0.60  |
| Lineman/Tech  | 40.07  | 17.57          | 39.28                    | 16.91          | 0.60  |
| Cable Splicer   | 44.08  | 18.65          | 43.21                    | 17.95          | 0.60  |
| <b>Electricians-Outside Classification:<br/>Zone 2</b>              |  |                |                          |                |   |
| Ground man  | 23.74  | 13.16          | 23.27                    | 12.67          | 0.60  |



|   |       |       |       |       |      |
|---|-------|-------|-------|-------|------|
| Equipment Operator  | 34.06 | 15.94 | 33.39 | 15.35 | 0.60 |
| Lineman/ technician   | 40.07 | 17.57 | 39.28 | 16.91 | 0.60 |
| Cable Splicer   | 44.08 | 18.65 | 43.21 | 17.95 | 0.60 |
| <b>Electricians-Outside Classifications:<br/>Los Alamos</b> |       |       |       |       |      |
| Ground man  | 24.42 | 13.34 | 23.94 | 12.85 | 0.60 |
| Equipment Operator  | 35.04 | 16.21 | 34.35 | 15.60 | 0.60 |
| Lineman/ Technician   | 41.22 | 17.88 | 40.41 | 17.21 | 0.60 |
| Cable Splicer   | 45.34 | 18.99 | 44.45 | 18.28 | 0.60 |
| <b>Electricians-Inside Classifications:<br/>Zone 1</b>      |       |       |       |       |      |
| Wireman/ low voltage technician                             | 33.65 | 12.01 | 32.70 | 11.18 | 0.60 |
| Cable Splicer   | 37.02 | 12.11 | 35.97 | 11.28 | 0.60 |
| <b>Electricians-Inside Classification:<br/>Zone 2</b>       |       |       |       |       |      |
| Wireman/ low voltage technician                             | 36.68 | 12.10 | 35.64 | 11.27 | 0.60 |
| Cable Splicer   | 40.04 | 12.20 | 38.91 | 11.37 | 0.60 |
| <b>Electricians-Inside Classification:<br/>Zone 3</b>       |       |       |       |       |      |
| Wireman/ low voltage technician                             | 38.70 | 12.16 | 37.61 | 11.33 | 0.60 |
| Cable Splicer   | 42.06 | 12.26 | 40.88 | 11.43 | 0.60 |
| <b>Electricians-Inside Classification:<br/>Zone 4</b>       |       |       |       |       |      |
| Wireman/ low voltage technician                             | 42.40 | 12.27 | 41.20 | 11.44 | 0.60 |
| Cable Splicer   | 45.75 | 12.37 | 44.47 | 11.53 | 0.60 |
| <b>Electricians-Inside Classification: Los<br/>Alamos</b>   |       |       |       |       |      |
| Wireman/ low voltage technician                             | 38.70 | 14.09 | 37.61 | 13.21 | 0.60 |
| Cable Splicer   | 42.06 | 14.36 | 40.88 | 13.47 | 0.60 |
| <b>Elevator Constructor</b>                                 | 43.25 | 36.37 | 43.80 | 35.25 | 0.60 |



|  |       |       |       |       |      |
|--|-------|-------|-------|-------|------|
| <b>Elevator Constructor Helper</b>                 | 36.19 | 36.37 | 35.04 | 35.25 | 0.60 |
| <b>Glazier</b>                                     |       |       |       |       |      |
| Journeyman/ Fabricator                             | 20.50 | 6.20  | 20.25 | 5.35  | 0.60 |
| Delivery Driver                                    | 9.00  | 5.35  | 9.00  | 5.35  | 0.60 |
| <b>Ironworker</b>                                  | 27.35 | 17.49 | 27.00 | 15.75 | 0.60 |
| <b>Painter (Brush/Roller/Spray)</b>                | 17.25 | 7.75  | 17.00 | 6.88  | 0.60 |
| <b>Paper Hanger</b>                                | 17.25 | 7.75  | 17.00 | 6.88  | 0.60 |
| <b>Drywall- Light Commercial &amp; Residential</b> |       |       |       |       |      |
| Ames tool operator                                 | 25.63 | 7.60  | 25.08 | 7.10  | 0.60 |
| Hand finisher/machine texture                      | 24.63 | 7.60  | 24.08 | 7.10  | 0.60 |
| <b>Plasterer</b>                                   | 23.56 | 9.39  | 23.17 | 8.99  | 0.60 |
| <b>Plumber/Pipefitter</b>                          | 31.52 | 12.90 | 30.76 | 11.62 | 0.60 |
| <b>Roofer</b>                                      | 25.74 | 7.97  | 25.23 | 7.97  | 0.60 |
| <b>Sheet metal worker</b>                          |       |       |       |       |      |
| Zone 1   | 33.38 | 17.64 | 31.03 | 17.26 | .60  |
| Zone 2 – Industrial                                | 34.38 | 17.64 | 32.03 | 17.26 | .60  |
| Zone 3 – Los Alamos                                | 35.38 | 17.64 | 33.03 | 17.26 | .60  |
| <b>Soft Floor Layer</b>                            | 20.30 | 8.10  | 19.94 | 7.70  | 0.60 |
| <b>Sprinkler Fitter</b>                            | 31.57 | 23.46 | 30.90 | 22.29 | 0.60 |
| <b>Tile Setter</b>                                 | 24.46 | 8.81  | 24.46 | 8.81  | 0.60 |
| <b>Tile Setter Helper/Finisher</b>                 | 16.53 | 8.81  | 16.53 | 8.81  | 0.60 |
| <b>Laborers</b>                                    |       |       |       |       |      |
| Group I- Unskilled and semi-skilled                | 18.25 | 7.12  | 17.50 | 6.27  | 0.60 |
| Group II- Skilled                                  | 19.25 | 7.12  | 18.50 | 6.27  | 0.60 |
| Group III- Specialty                               | 21.50 | 7.12  | 20.75 | 6.27  | 0.60 |
| <b>Masonry Laborers</b>                            |       |       |       |       |      |
| Group I- Unskilled and Semi-Skilled                | 18.75 | 7.34  | 18.00 | 6.27  | 0.60 |





|   |       |      |       |      |      |
|---|-------|------|-------|------|------|
| Group II- Skilled                         | 20.50 | 7.34 | 19.75 | 6.27 | 0.60 |
| Group III- Specialty                      | 21.00 | 7.34 | 20.25 | 6.27 | 0.60 |
| Reinforcing iron workers and post tension | 24.75 | 7.12 | 24.00 | 6.27 | 0.60 |
| <b>Operators</b>                          |       |      |       |      |      |
| Group I                                   | 21.96 | 7.47 | 20.95 | 7.27 | 0.60 |
| Group II                                  | 24.12 | 7.47 | 23.11 | 7.27 | 0.60 |
| Group III                                 | 24.58 | 7.47 | 23.57 | 7.27 | 0.60 |
| Group IV                                  | 25.02 | 7.47 | 24.01 | 7.27 | 0.60 |
| Group V                                   | 25.21 | 7.47 | 24.20 | 7.27 | 0.60 |
| Group VI                                  | 25.42 | 7.47 | 24.41 | 7.27 | 0.60 |
| Group VII                                 | 25.53 | 7.47 | 24.52 | 7.27 | 0.60 |
| Group VIII                                | 28.58 | 7.47 | 27.56 | 7.27 | 0.60 |
| Group IX                                  | 30.96 | 7.47 | 29.95 | 7.27 | 0.60 |
| Group X                                   | 34.36 | 7.47 | 33.35 | 7.27 | 0.60 |
| <b>Truck Drivers</b>                      |       |      |       |      |      |
| Group I-VII                               | 16.65 | 8.27 | 16.45 | 7.87 | 0.60 |
| Group VIII                                | 16.71 | 8.27 | 16.51 | 7.87 | 0.60 |
| Group IX                                  | 18.65 | 8.27 | 18.45 | 7.87 | 0.60 |

**NOTE: All contractors are required to pay SUBSISTENCE, ZONE AND INCENTIVE according to the particular trade. Details are located in a PDF attachment at [WWW.DWS.STATE.NM.US](http://WWW.DWS.STATE.NM.US). Search Labor Relations/Labor Information/Public Works/Prevailing Wage Rates.**

For more information about the Subsistence, Zone, and Incentive Pay rates, or to file a wage claim, contact the Labor Relations Division at (505) 841-4400 or visit us online at [www.dws.state.nm.us](http://www.dws.state.nm.us).

Question#1: Is the existing Simplex Fire Alarm system also driving the Juvenile Detention Center portion of the building shown on the FA drawings?

The Juvenile Detention Center does have its own FACP separate from the Courthouse, but there is a notifier panel in the Juvenile Control room tied to the Courthouse system so staff are notified if the alarm goes off.

Question #2: Is a substitution request form required for Fire Alarm?

Yes.

Keyed Note 37/A102B refers to using stone veneer that is currently stored by the owner. Is it possible to find out the quantity of the stone that is in storage?

Approximately 20 slabs.

Section 11-1900 of Specifications lists Sections 11-1940 – Detention Accessories and Section 11-1950 Detention Furniture as related sections, however these specifications sections are not included in the documents. Please clarify if these specifications sections are part of this project.

Sections 11-900 and 11-1940 are not part of the project manual.

In the specifications table of contents there was listed 101100 Visual Display Surfaces and 115213 Projection Screen, no specs was found or found on the drawings. Are these sections not included in this project?

There are no display surfaces or projection screens in this project.

Spec section 107500 Flag Poles, calls for 2 flag poles. No locations were found on the drawings. Are these to be included this project?

There are no flag poles in this project.

ASD-101 KN #57, is this indicating to remove the existing roof drain lines?

On Sheet ASD-102 keyed note #57 indicates the location of new roof drain lines.

The work is not clear on C-101 and no keynotes are included. Is there any new utility work outside relocating the fire line and equipment?

The fire line and equipment are to be relocated as a part of this Project scope of work.

Can the existing floor and ceiling finishes we are removing be provided?

The ceiling is mostly suspended acoustical tile. The building is available for an additional walk-thru by contacting Curry County.

The general note for existing floor and ceiling finishes does not mention the courthouse. Are all the floors and the courthouse removed except the terrazzo areas?

Yes.

What wall type are the basement, 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> level that are being removed?

The interior walls being removed are primarily metal stud partitions.

KN#14 AD-102. What should be included in the base bid? We can't field verify until after award.

Assume that terrazzo flooring is in that area.

KN#27 AD-102. A lot of times it is less expensive to demo and replace veneer with new. Just a thought. What type of veneer is it?

The veneer is large pieces of granite.

KN#36 AD-102. It will be less expensive to replace.

Please propose as a deductive change order after the project is awarded.

Detail A3/A-421. Over excavation cannot be done at the connection between new and existing. What should the process be for this area?

No over-excavation can be done above existing concrete footings.

Ref spec section 000 Table of Contents – Table of Contents indicate that spec section 28 3100 Fire Detection and Alarm are included in the bid documents package. This spec section appears in the TOC but is not included in the bid documents. Please provide this Specification Section.

Fire Detection and Alarm is Section 26-3100 and is included in the Project Manual.

Is there forklift access to generator area for removals and install?

Please visit the site and make your determination regarding forklift access.

Ref sheet C-101 & AS102 – There are no utility drawings included in the bid set of drawings but there is a water line shown north of the building addition on sheet c-101. AS-102 indicates that this is a new location of an existing fire line. Is this line already relocated or is this fire line & equipment to be relocated in this project scope of work? Please clarify.

The fire line and equipment are to be relocated as a part of this Project scope of work.

Sheets M-100 & M-101 show numerous louvers tagged L1. There are sizes given for the louvers. There is no louver schedule listing L1 on the Mechanical Schedule pages. Is there any specifications for the louvers? Mill finish or Architect selected color Louvers:

Greenheck (or equal) ESJ 601, Sidwall, Steel construction, 6" deep frame, flange, with duct connection. Aluminum birdscreen secured to inside of louver. Greenheck model EDD 601, or approved equal. Prime coat finish, final color to match wall.

Sheet C0 101 shows a water line between the existing building and the north end of the new addition. Is this this an existing water line to be connected to or a new water line. There are no keyed notes for the water line. If there is work to be done on this water line provide guidance.

The water line shown is a new 6" line. I will require trenching.

Sheet AS-102 shows to offset the existing fire line. What size is the line? What does it connect to on the northeast corner of the new addition. What size is it?

We are moving the P.I.V. several feet, size of the line is not known.

Sheet M-201 keyed note 5 says to pump condensate to roof and route to nearest roof drain. The VRF system could be providing condensate in the winter that could be a freezing issue where exposed on roof. Plumbing code does not allow condensate to a roof drain that drains on a pedestrian sidewalk. Can the condensate be routed south to the existing courthouse to connect to existing condensate lines draining down to the basement mechanical room? Please advise?

Yes. Condensate can be routed to basement mechanical room.

Sheet P-101 Keyed notes 4, 5,6 are missing?

Keyed notes 4,5,6. Plumbing to issue:

4 3" RD and 3" ORD from Roof Drains RD-1 and ORD-1 on roof.

5 3" RD and 3" ORD leaders in wall from ceiling space above.

6 3" RD leader below grade to terminate at daylight or curb. See Civil Site Plan for locations.

Sheet M-201 shows the Courthouse to have new cassettes AC201 in Court Clerk, AC202 in Break Room and , AC-203 in Judge Chamber. No condensate is there is no condensate line shown for these new units. Please advise.

AC-201 and AC-202 to be routed to break room sink p-trap.

3/4" line insulated with vapor barrier.

AC-203 to be routed to Judge Chamber lavatory.

3/4" line insulated with vapor barrier.

Existing VRF branch selector boxes required a condensate drain connection. Do the new BS-B, BS-100 and BS-200 require a condensate connection?

Condensate on BS-100: See Addendum previously issued.

Mechanical Schedule Sheet M-002 shows ERV-2 to be an outdoor unit. Is the scheduled ERV-2 - RenewAire EV450 the **EV450RT** unit that is down discharge and has a roof curb. Will this same unit work for ERV-1 that needs to be a horizontal discharge?

**EV450 can be horizontal or sidewall discharge. Both with factory curbs**

Is there a detail or building section that shows the ERV and how it sets on the roof and ductwork penetrates the roof?

**No.**

Sheet M-100 keyed note 5 says to install new ERV -1 on Roof. The location shown appears to be above the JDC outdoor recreation area with a screened cover. Is this correct?

**ERV on juvenile detention: Relocate unit to roof east of screened cover. Adjust ductwork.**

Keyed note 6 says to route duct to wall and rise and enter building at ceiling space. Is this to mean the ceiling space above the first floor? How are we to get the duct down to the basement? Will a chase be provided down to the basement ceiling space?

**ERV on juvenile detention: Duct discharges sidewall and is routed on roof towards Annex. Chase provided by architect to access ceiling space in training room.**