

**Lodi Unified School District – Pre Bid RFI responses & clarifications for the following schools for all the questions received upto April 3<sup>rd</sup>, 2019**

**T&A - RFI/Clarification # 1**

LUSD – Washington School -  
LUSD – John Muir School -  
LUSD – Davis School -  
LUSD – Wagner Holt School -

**Davis School:**

1. On Sheet M0.1, note # 5 under packaged rooftop AC unit schedule Building “E” to be removed (requiring BacNet Control card) from the scope. The BacNet card has compatibility issues with the CO2 controls. Control the CO2 cycle thru Alerton.
2. Provide Belimo LF24-SR actuator for dampers to be controlled by Alerton
3. CO2 Sensor is required for the building. Provide total of two sensors, one adjacent to each thermostat

**Washington School:**

1. The site has existing Pelican controls. The existing unit does not have economizers. The new units have economizer and project requires CO2 sensors therefore new Pelican controllers are required as per specified on the plans (detail C/M5.1)
2. An alternate mounting detail for the Heat Pump (HP) unit to the existing wall has been provided to avoid impact to the windows. See attached alternate mounting detail. The detail will be submitted to DSA for review and approval. Contractor may use this detail for the heat pump mounting where it applies.
3. Provide a drywell for the heat pump unit serving Classroom # 1,2,3,9 and 10. See attached drywell detail.

**Wagner-Holt School:**

1. The site has existing Alerton Controls. The existing units do not have economizer. The new units have economizer and project requires CO2 sensors therefore new Alerton thermostat and CO2 sensor is required as specified on plans (detail C/M5.1)

**John Muir School:**

1. The site has existing Alerton Controls. The specified on plans is Pelican controls to be removed from the scope of work. Provide Alerton controls by authorized representative (L&H Airco). Provide new unit mounted Alerton VLC controller along with new thermostat and CO2 sensor. Any existing Alerton controller (i.e. thermostat, VLC) that is being removed will be return to LUSD.
2. Provide Belimo LF24-SR actuator for dampers to be controlled by Alerton



California Trane/Ingersoll-Rand  
4145 Del Mar Ave  
Rocklin, CA 95677  
[Phone] (916) 250 -8870

# REQUEST FOR INFORMATION

FROM : Austin Alcaine, Account Manager      DATE: April 3, 2019

Number of Pages: 1

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ATTN:  
Company:  
Address:

Project Name: John Muir Elementary HVAC Replacement      Trane Job No:

RFI #01:

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Information Requested: Is my operating weight acceptable?

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Background: John Thompson and I spoke during the pre-bid walk about submitting an RFI for the Trane unit operating weight. The new operating weight of the unit is 1075 lb. If this weight is too high how close to the operating weight of the plans would I need to be?

Replacement Unit Trane YHC067E4RLA

Recommendations:

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Resolution:

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Response: The proposed 1075 pounds is over the limit and not acceptable. Any weight over the specified weight on the plans would require additional structural calculations and DSA review/approval prior to acceptance.

Answered by: Nirav Shah, Turley & Associates - 04.04.2019

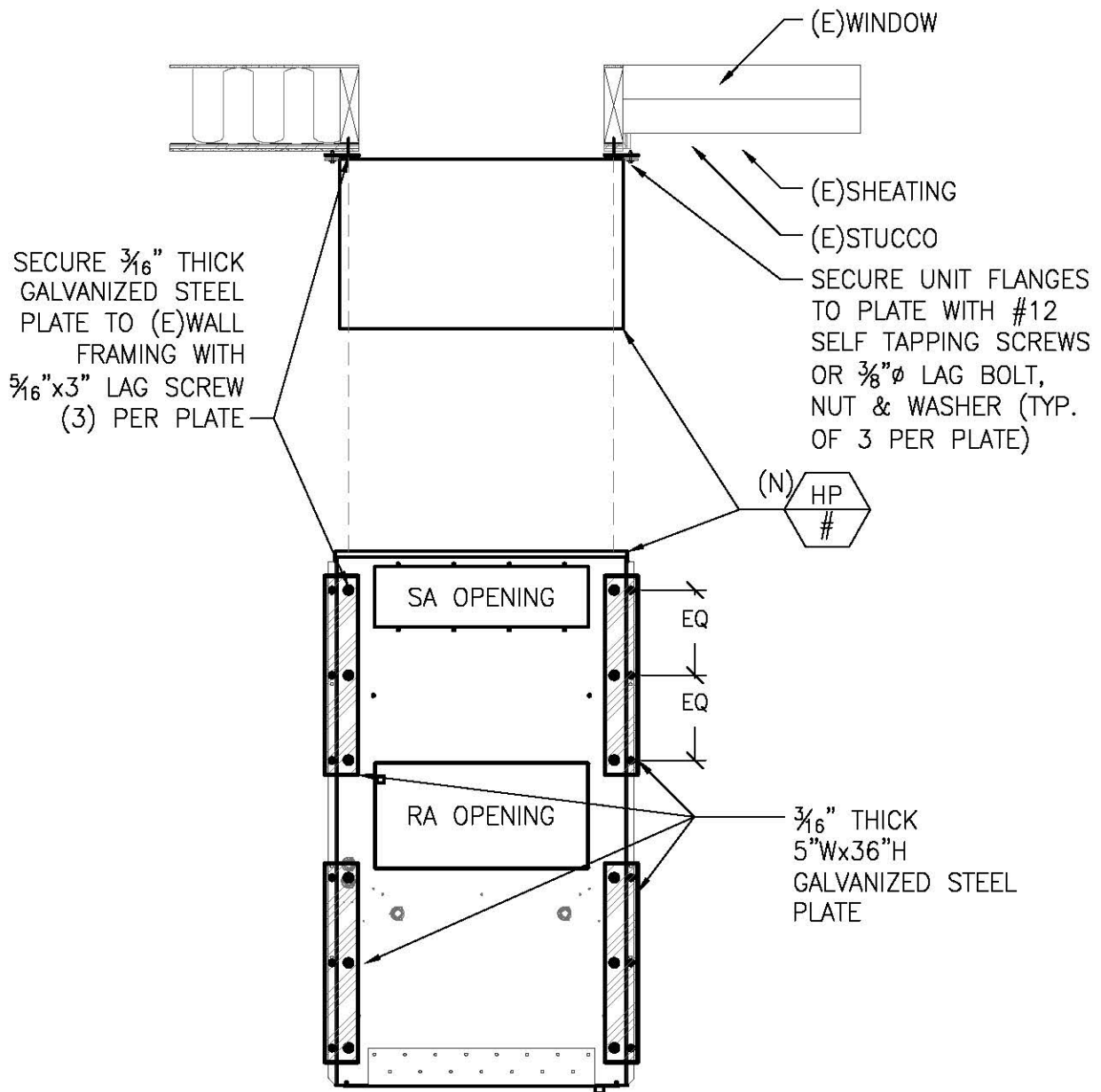
Requested By: *A. Alcaine*

Date: 4/2/19

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Approved By:

Date:



PLAN VIEW

# ALTERNATE HP MOUNTING DETAIL

F

NO SCALE

(REFERENCE DRAWING M5.1)

## PROJECT:

LUSD — WASHINGTON  
HIGH SCHOOL  
WALL AC UNIT REPLACEMENT  
831 W. LOCKEDFORD ST.  
LODI, CA 95240



**TURLEY  
& ASSOCIATES**

2431 Capitol Avenue  
Sacramento, CA 95816

MECHANICAL  
ENGINEERING  
GROUP, INC.

(916) 325-1065  
FAX: (916) 325-1076  
Email: office@turleymech.com

Project Engineer:	JT	Job Number:	18328
Project Manager:	NS	Plot Date:	Apr 04, 2018 - 10:41am
Project Drafter:	NS	Login:	NShah

## MECHANICAL DETAILS

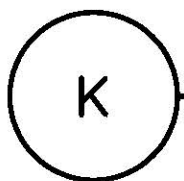
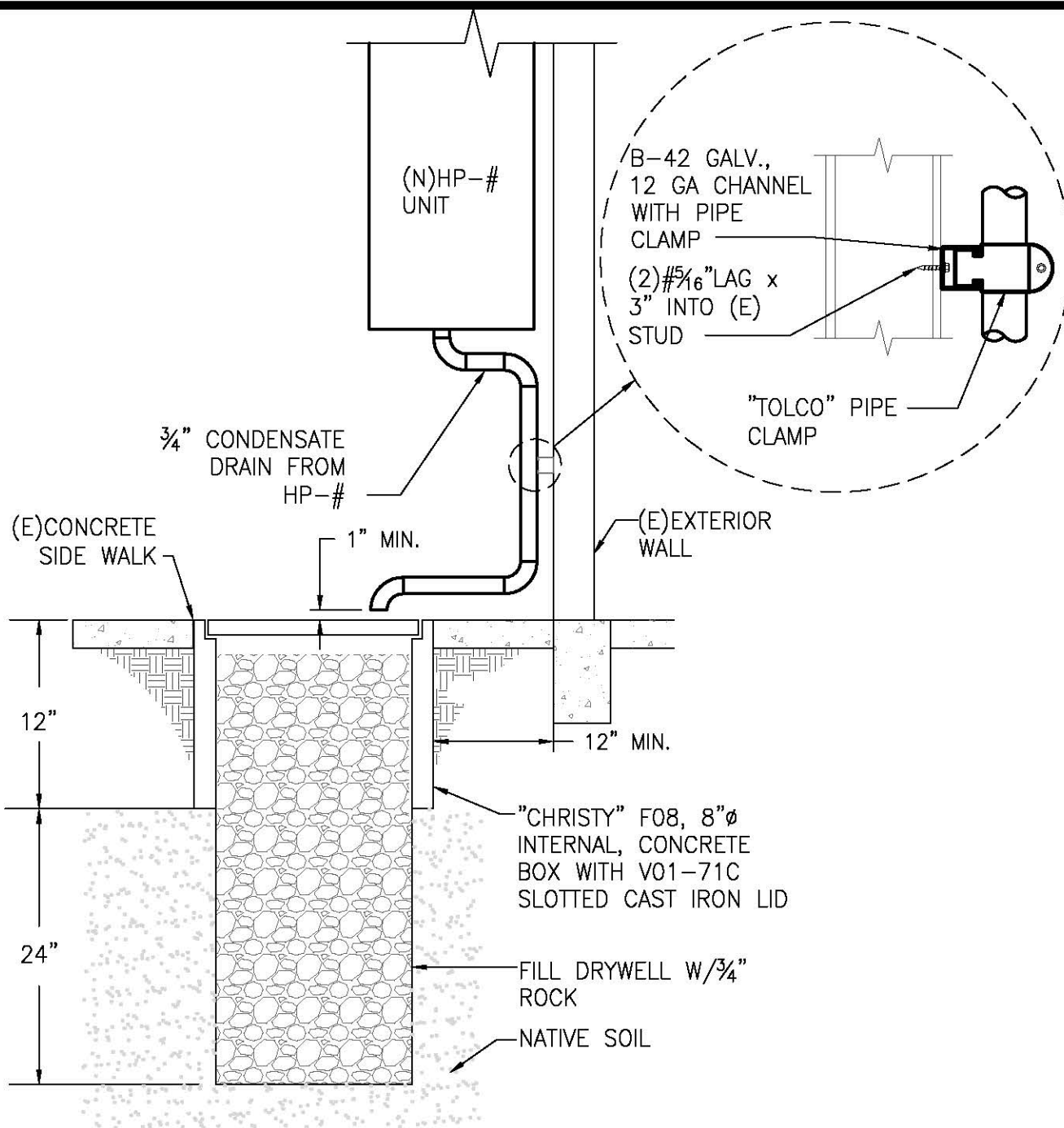


## DATE

04.04.2019

**SK-1**

Of Sheets



## DRYWELL DETAIL

NO SCALE

(REFERENCE DRAWING M5.1)

### PROJECT:

LUSD — WASHINGTON  
HIGH SCHOOL  
WALL AC UNIT REPLACEMENT  
831 W. LOCKEDFORD ST.  
LODI, CA 95240  
DSA # 02-117345



**TURLEY  
& ASSOCIATES**

2431 Capitol Avenue  
Sacramento, CA 95816

MECHANICAL  
ENGINEERING  
GROUP, INC.

(916) 325-1065  
FAX: (916) 325-1075  
Email: office@turleymech.com

Project Engineer:	JT	Job Number:	18328
Project Manager:	NS	Plot Date:	Apr 04, 2019 - 10:42am
Project Drafter:	NS	Login:	NShah

### MECHANICAL DETAILS



### DATE

04.04.2019

**SK-2**

Of Sheets