



DEVELOPMENT SERVICES
ENGINEERING DIVISION
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TURLOCK, CA 95380

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engineering@turlock.ca.us

Date: 10/07/16

City Project No.: 16-38

Addendum No.: 1

Plan holders:

The following changes and notations shall be made to the project plans:

Project Plans:

- 1. Fire Station 1 - 540 East Marshall Street**
Remove sheet A1.1 and replace with the attached sheet A1.1.

- 2. Fire Station 2 - 791 South Walnut Road**
Remove sheet A1.1 and replace with the attached sheet A1.1.

- 3. Fire Station 4 - 2820 North Walnut Road**
Remove sheet A1.1 and replace with the attached sheet A1.1.

The key changes to the plans are:

- Fan units have changed from inside of the building to the outside
- Exhaust at Fire Station 1 has moved from the roof to the side of the building

If you have any questions, please call me at (209) 668-5599 ext. 4435 or email at NBray@turlock.ca.us.

Sincerely,

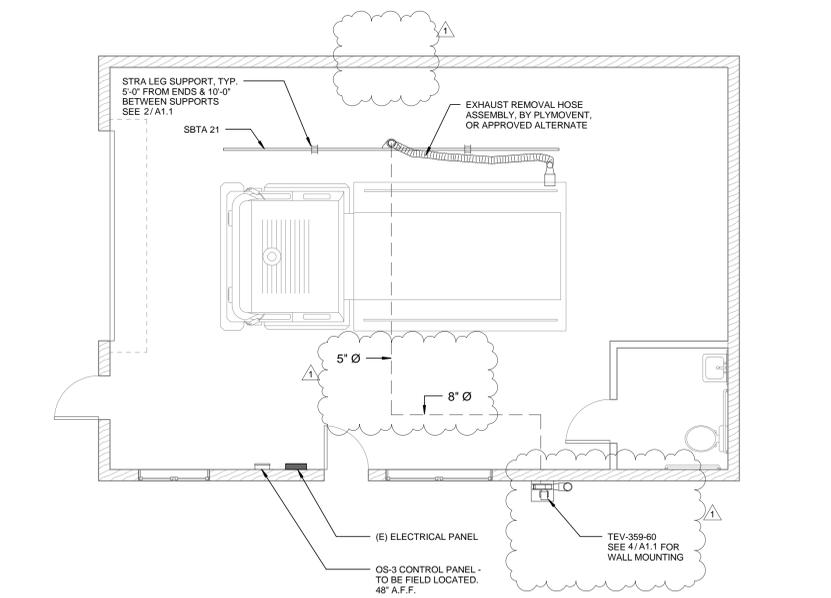
Nathan Bray, PE
Principal Civil Engineer

PROJECT REVISIONS

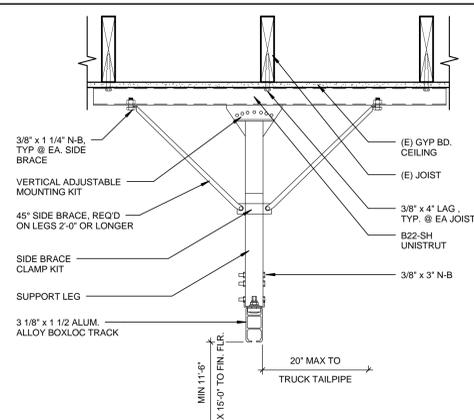
MARK	DATE	DESCRIPTION
1	10/6/2016	ADDEMDUM #1

WALL LEGEND

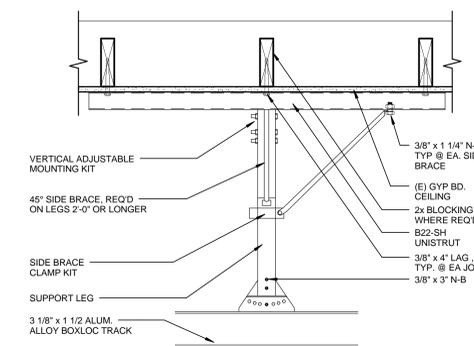
-  (E) 2x6 WOOD STUD WALL
-  (E) 2x4 WOOD STUD WALL



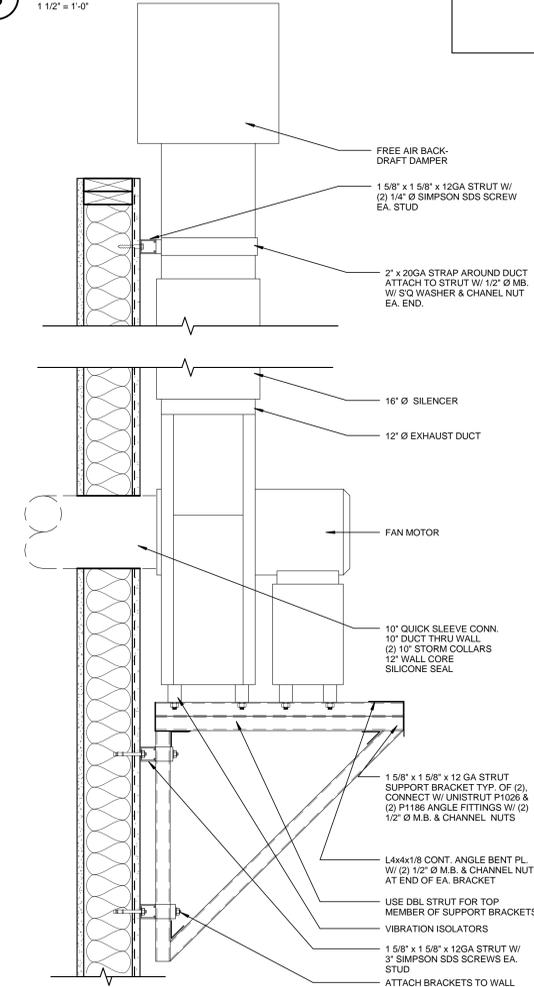
1 PARTIAL FLOOR PLAN
1/4" = 1'-0"



2 TRACK MOUNTING - FRONT VIEW
1 1/2" = 1'-0"



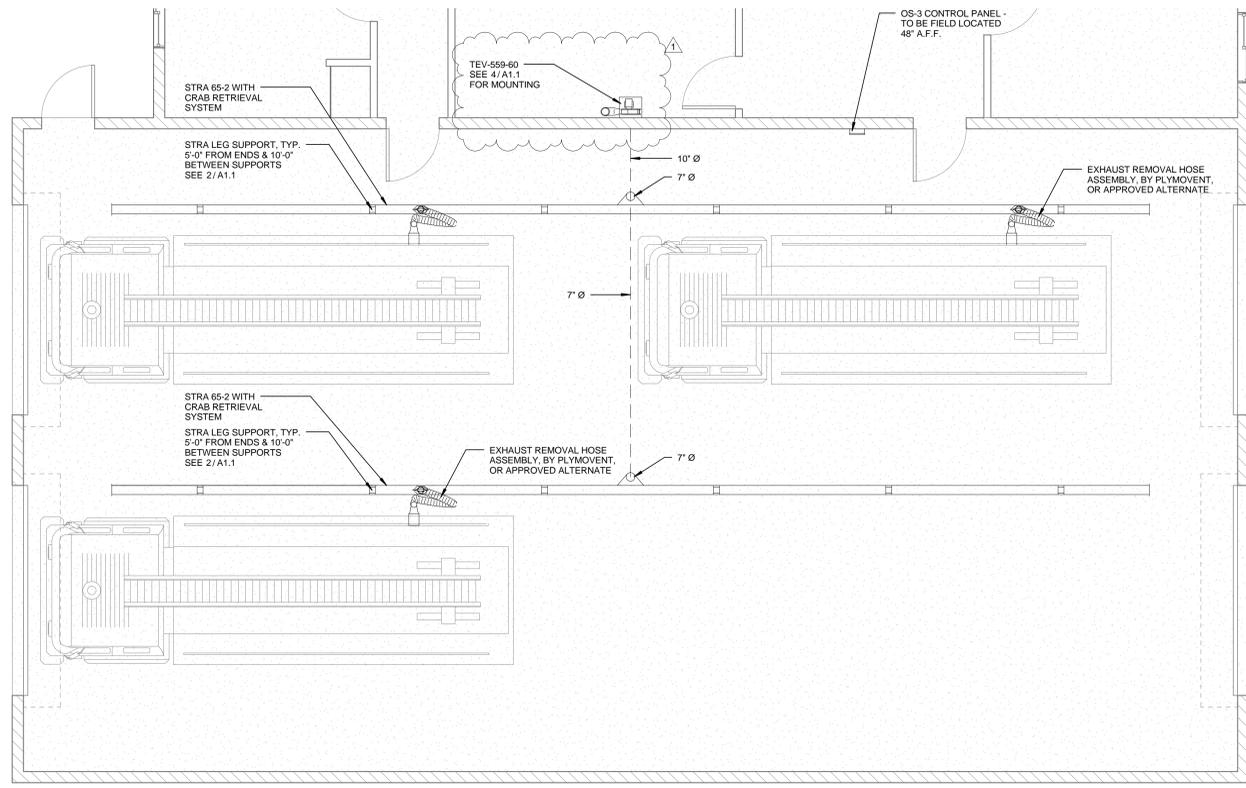
3 TRACK MOUNTING - SIDE VIEW
1 1/2" = 1'-0"



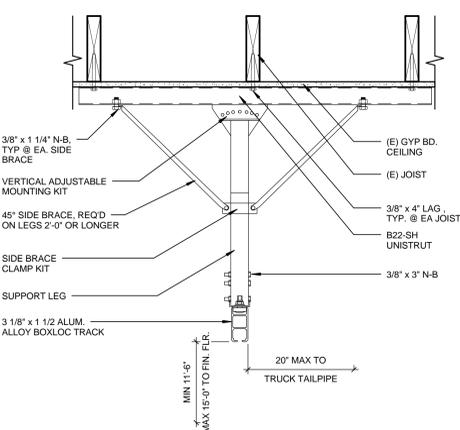
4 WALL MOUNT FAN
1 1/2" = 1'-0"

ELECTRICAL GENERAL NOTES

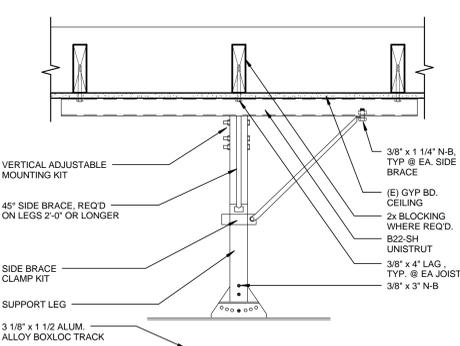
PROVIDE NEW 20 AMP, 2 POLE CIRCUIT BREAKER THAT MATCHES EXISTING ELECTRICAL PANEL SCRR RATING AT EXISTING ELECTRICAL PANEL. UPDATE PANEL SCHEDULE WITHIN EXISTING ELECTRICAL PANEL WITH NEW CIRCUIT. ROUTE NEW 3/4\" EMT CONDUIT WITH 2#12 AWG, THHN CU, AND 1#12 AWG, CU, GND FROM EXISTING ELECTRICAL PANEL TO NEW EXHAUST FAN CONTROL PANEL. ROUTE NEW 3/4\" EMT CONDUIT WITH 2#12 AWG, THHN CU, AND 1#12 AWG, CU, GND FROM NEW EXHAUST FAN CONTROL PANEL TO NEW EXHAUST FAN MOTOR RATED DISCONNECT. PROVIDE NEW 30 AMP MOTOR RATED DISCONNECT AT NEW EXHAUST FAN. PROVIDE FLEX CONNECTION FROM NEW MOTOR RATED DISCONNECT SWITCH TO NEW EXHAUST FAN MOTOR. ROUTE 1/2\" EMT CONDUIT FROM NEW EXHAUST FAN CONTROL PANEL TO BAR JOIST TO ENCASE LOW VOLTAGE WIRING 2#16 THHN TO PRESSURE SENSORS. TYPICAL OF ALL PRESSURE SWITCHES, CONTRACTOR SHALL VERIFY QUANTITY OF PRESSURE SENSORS PRIOR TO BID. ELECTRICAL CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO BID. ELECTRICAL CONTRACTOR SHALL VERIFY EXACT LOCATION AND REQUIREMENTS WITH EXHAUST FAN MANUFACTURER AND CITY OF TURLOCK PRIOR TO ROUGH-IN FOR A COMPLETE AND OPERABLE SYSTEM.



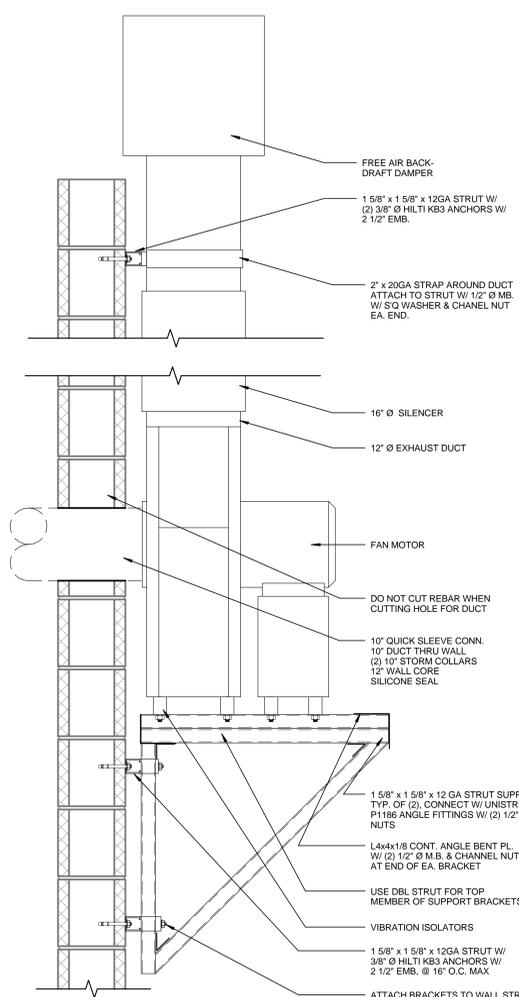
1 PARTIAL FLOOR PLAN
1/4" = 1'-0"



2 TRACK MOUNTING - FRONT VIEW
1 1/2" = 1'-0"



3 TRACK MOUNTING - SIDE VIEW
1 1/2" = 1'-0"



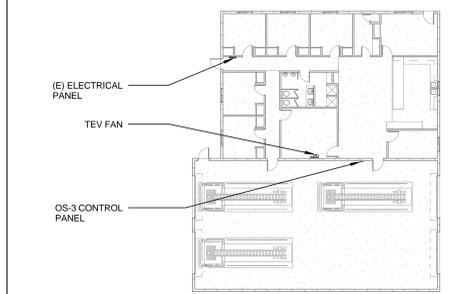
4 WALL MOUNT FAN
1 1/2" = 1'-0"

WALL LEGEND

- (E) CMU WALL
- (E) 2x4 WOOD STUD WALL

ELECTRICAL GENERAL NOTES

PROVIDE NEW 35 AMP, 2 POLE CIRCUIT BREAKER THAT MATCHES EXISTING ELECTRICAL PANEL SCOR RATING AT EXISTING ELECTRICAL PANEL. UPDATE PANEL SCHEDULE WITHIN EXISTING ELECTRICAL PANEL WITH NEW CIRCUIT. ROUTE NEW 3/4" EMT CONDUIT WITH 2#6 AWG. THIN CU AND 1#10 AWG. CU GND FROM EXISTING ELECTRICAL PANEL TO NEW EXHAUST FAN CONTROL PANEL. ROUTE NEW 3/4" EMT CONDUIT WITH 2#6 AWG. THIN CU AND 1#10 AWG. CU GND FROM NEW EXHAUST FAN CONTROL PANEL TO NEW EXHAUST FAN MOTOR RATED DISCONNECT. PROVIDE NEW 60 AMP MOTOR RATED DISCONNECT AT NEW EXHAUST FAN. PROVIDE FLEX CONNECTION FROM NEW MOTOR RATED DISCONNECT SWITCH TO NEW EXHAUST FAN MOTOR. ROUTE 1/2" EMT CONDUIT FROM NEW EXHAUST FAN CONTROL PANEL TO BAR JOIST TO ENCASE LOW VOLTAGE WIRING 2#16 THIN TO PRESSURE SENSORS. TYPICAL OF ALL PRESSURE SWITCHES. CONTRACTOR SHALL VERIFY QUANTITY OF PRESSURE SENSORS PRIOR TO BID. ELECTRICAL CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO BID. ELECTRICAL CONTRACTOR SHALL VERIFY EXACT LOCATION AND REQUIREMENTS WITH EXHAUST FAN MANUFACTURER AND CITY OF TURLOCK PRIOR TO ROUGH-IN FOR A COMPLETE AND OPERABLE SYSTEM.



PROJECT DETAILS

PLN PROJECT NO:	16026.2
SUBMITTAL DATE:	

PROJECT REVISIONS

MARK	DATE	DESCRIPTION
1	10/6/2016	ADDENDUM #1

SHEET DETAILS
DRAWN BY: _____ Author
CHECKED BY: _____ Checker
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SHEET TITLE
FLOOR PLAN & DETAILS

SHEET NUMBER
A1.1

