

Thompson Building Energy Solutions, LLC

3071 Teddy Drive, Baton Rouge, LA 70809

Phone 225-490-9583 Fax 225-293-4171

Commissioning Site Visit

Date: June 17, 2013

Project: Independence Park Main Library Baton Rouge, Louisiana

Date Visited: June 13, 2013

OBSERVATIONS

1. HVAC piping and ductwork including duct insulation, Plumbing and Sprinkler piping installation is continuing on 1st, 2nd, and 3rd floors.
2. Fire pump and valve not protected. Pipe laying directly on floor in fire pump room.
3. Clean construction trash, dust, dirt, and debris from throughout building. Typical for 1st, 2nd and 3rd floors
4. Sprinkler pipe compressing duct insulation in various areas.
5. Refer to pictures attached.

Picture 1



Add pipe saddles at pipe hanger supports

Picture 2



Complete piping insulation

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Picture 3



Add pipe support to horizontal pipe run(s)

Picture 4



Protect inside of AHU when not working on unit

Picture 5



Protect exhaust fans EF-7, EF-8, & EF-9. Clean dust and dirt as needed.

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Picture 6



Repair split vapor barrier duct insulation or replace as required.

Picture 7



Access to VAV Box 5-12 blocked by electrical cable tray.

Picture 8



Access to VAV Box 8-7 blocked by electrical conduit.

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Picture 9



Clean construction dust, dirt and debris from wall cavity prior to installing sheet rock. Numerous location throughout 3rd floor.

Picture 10



Sprinkler piping compresses duct insulation at numerous locations throughout..

Picture 11



Verify easy access to VAV box. Box not labeled in field. (Possibly Box No. 3-8 on plans)

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Picture 12



Sprinkler pipe compressing duct insulation.

Picture 13



Sprinkler pipe compressing duct insulation.

Picture 14



Sprinkler pipe compressing duct insulation.

Observations made by Michael Perkins – Thompson Building Energy Solutions, LLC