

Zimbra

mwright@jlab.org

Kinne pump inet pipng options

From : Shirley Yang <syang@jlab.org>

Wed, Dec 07, 2016 03:51 PM

Subject : Kinne pump inet pipng options 2 attachments**To** : Rusty Sprouse <sprouse@jlab.org>, Michele Solaroli <solaroli@jlab.org>**Cc** : Mathew Wright <mwright@jlab.org>, Thilan Wijeratne <thilan@jlab.org>, Kelly Dixon <kdixon@jlab.org>, Jonathan Creel <creel@jlab.org>

Rusty and Michele,

Please find the attached files of the two options to run the 12" NPS Kinney pump suction pipe (the orange color piping is for the outside option and the yellow color piping is for the inside option). The green color piping is the discharge piping and still is in the developmental stage. Please note that these are rough routes. The actual routes may be different than what we present at this moment. We believe that both options will meet the intent of the being able to safely preform maintenance on either of the Kinney pump system.

We suggest running the 12" pipe outside for the follow reasons:

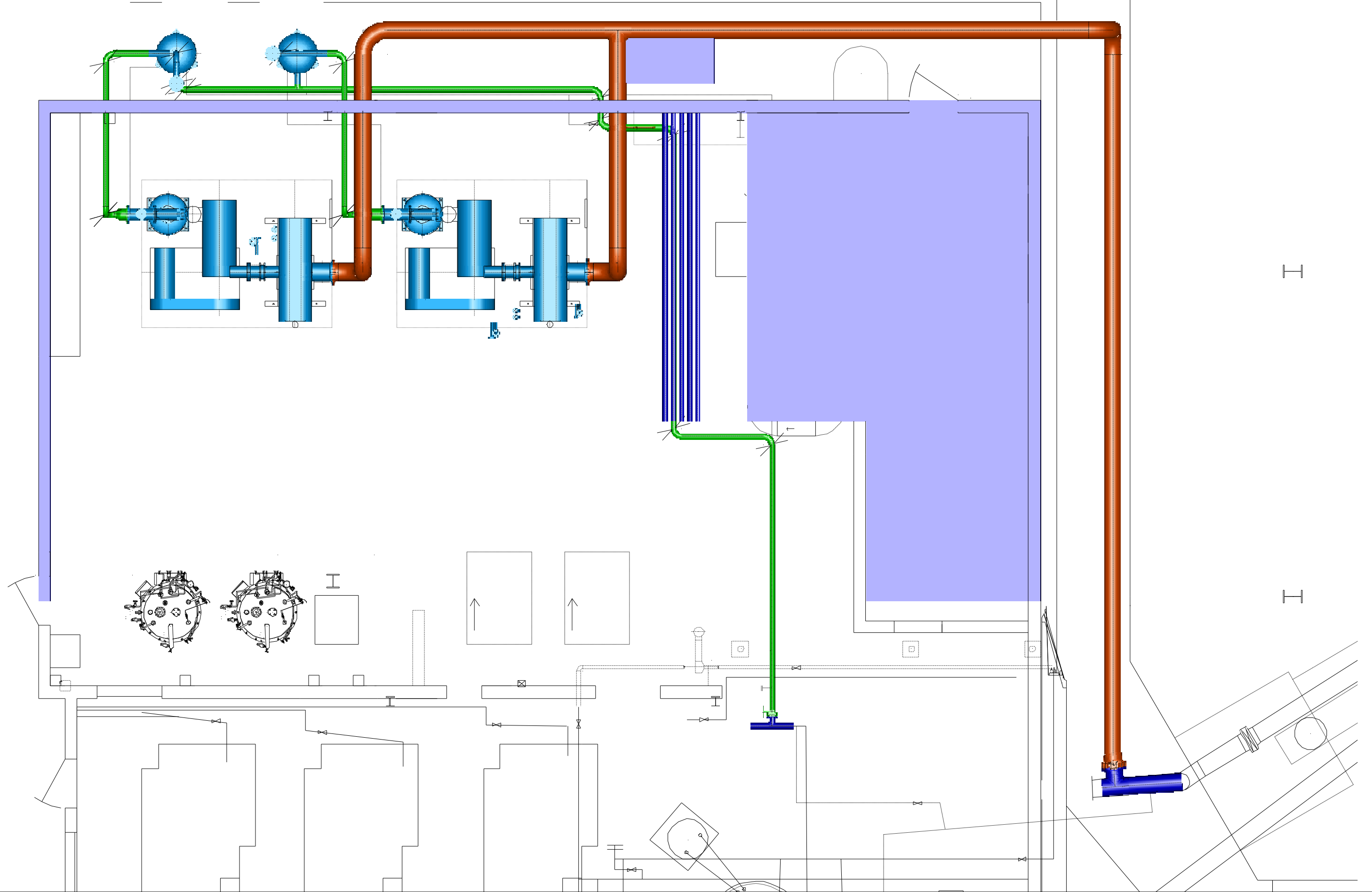
- 1) If piping is running inside, it would take 2-3 weeks more for the design.
- 2) We believe it takes about three more weeks of two techs for installing the piping inside because: a) more pipe fittings are required; b) there will be more effort to lift the piping into place.

Please let us know if we can use the building steel to mount piping support. We also need to know where we can attach rigging in the ceiling if piping is inside.

Mat also mentioned that the work or storing anything is not allowed on the ceiling of the new control room. Could you please advise if we can use the control room to temporary support the piping and people during the construction phase?

Best Regards.

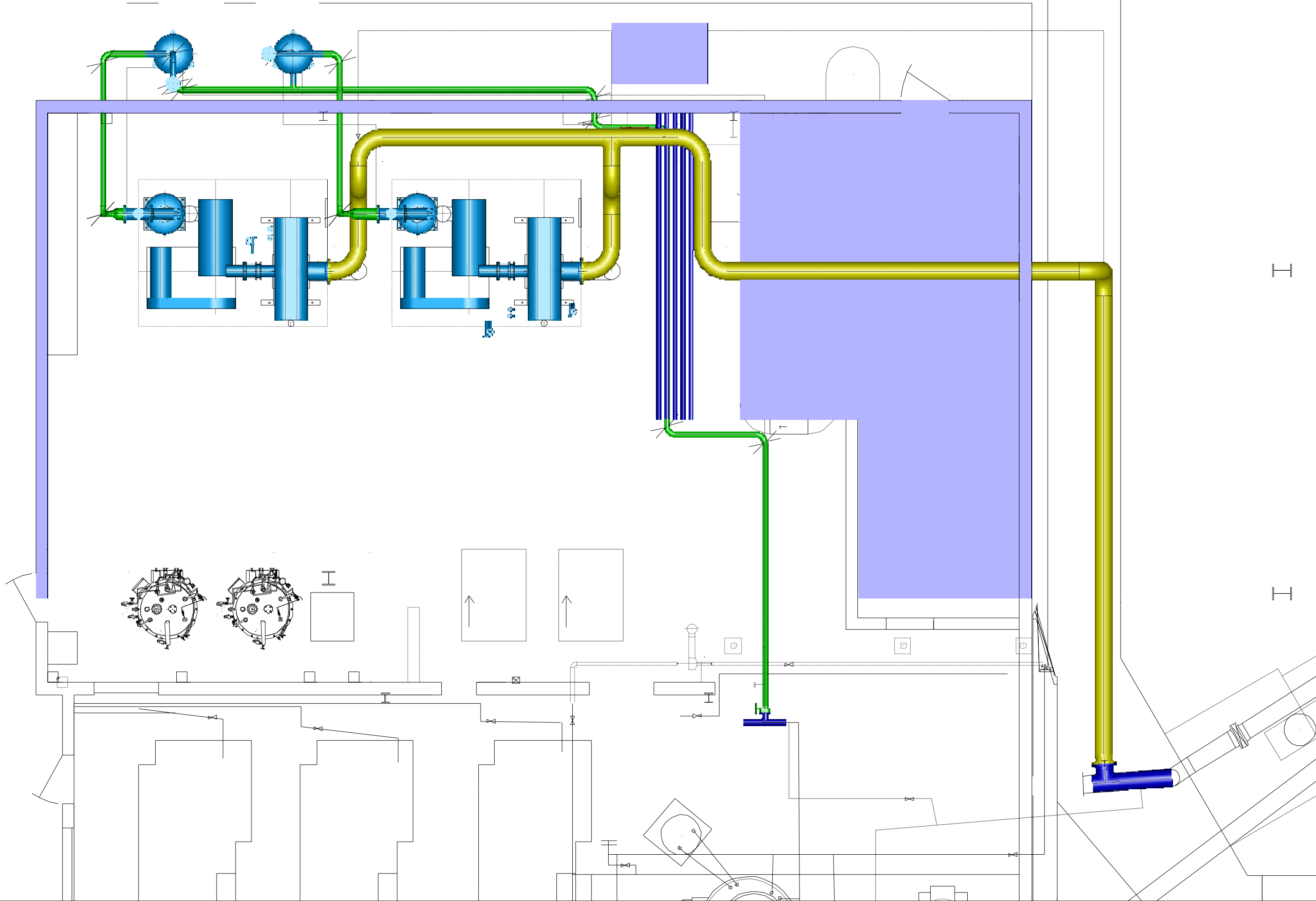
Shirley



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H

H



Zimbra

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Re: Kinne pump inet pipng options

From : Shirley Yang <syang@jlab.org> Thu, Dec 08, 2016 08:36 AM
Subject : Re: Kinne pump inet pipng options 
To : Rusty Sprouse <sprouse@jlab.org>
Cc : Michele Solaroli <solaroli@jlab.org>, Mathew Wright <mwright@jlab.org>, Kelly Dixon <kdixon@jlab.org>, Jonathan Creel <creel@jlab.org>

Rusty,

The elevation views are attached for your information. The height of the piping to the floor is roughly 15 feet for the outside option; it is roughly 18 feet for the inside option.

Thanks.
Shirley

From: "Rusty Sprouse" <sprouse@jlab.org>
To: "Shirley Yang" <syang@jlab.org>
Cc: "Michele Solaroli" <solaroli@jlab.org>
Sent: Wednesday, December 7, 2016 10:09:01 PM
Subject: Re: Kinne pump inet pipng options

are elevations available?

thanks

On 12/7/2016 3:51 PM, Shirley Yang wrote:

