



# RFI Transmittal

CBHF Engineers | 2246 Yaupon Drive Wilmington NC 28401 United States

PROJECT: Cherry Point Building 4034 - Construct Compressed Air Building 15080 DATE SENT: 12/10/2018

SUBJECT: Space & Material Restrictions RFI ID: #003

TYPE: RFI TRANSMITTAL ID: 00056

PURPOSE: Answered VIA: Email

QUESTION:

- There is not sufficient room to operate the excavator required to handle the shoring. In order to safely install the proposed IWMHs and lines to 10' deep shoring will be required. If manhole and trench boxes are used they will require stacking. A 30T class excavator will be required to pull the stacked stack boxes. Sufficient room is not available to swing and operate safely.
- Steel sheeting installation may damage the existing building. Steel sheeting is not a viable option for shoring because of the proximity to the existing footings and buildings. There is a high risk of cracking and other damage to the buildings from the installation hammering.
- There is no sufficient room to track and swing an excavator in order to install the proposed Industrial Waste Line. The proposed line is about 1' off the existing concrete ramp (not sidewalk as represented on the plans).

SUGGESTION: Since it is so deep leave the existing line and build over it.

ANSWER: There is no IWMH or IW line between the existing building and the proposed.  
Make sure you are using plans dated July 2017 (see "RFI #003 Response Attachment").

Response by: Catlin Engineers & Scientists - Robin Austin

## FROM

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## DESCRIPTION OF CONTENTS

QTY	DATED	TITLE	NUMBER	SCALE	SIZE
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DATE: 12/10/2018

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1	12/6/2018	RFI #003 Resposne Attachment.pdf			