

ENGINEERING ADDENDUM

The following letter is provided by Solid Structural Engineering for the Huntsville B&B at

1188 South Old Trappers Loop Road Huntsville, UT 84317

Changes listed in this letter supersede information contained in the original structural drawings or previous letters. Only items listed in this letter are permitted to be changed from the original design or previous letters. Any alterations to this letter are prohibited.

The owner requested engineer to review and verify reinforcement for the (5) concrete piers shown on the attached rebar scan report. These piers were not inspected prior to pouring concrete.

- The reinforcement in the (5) concrete piers is adequate based on the scans and report provided by GPRS.





Order Number: Customer: Work Order #706561 142524 Ti Dyphibane Job Date: Billing Address: Sep 13, 2024 1:58:00 PM

Ti Dyphibane 11346 S Palisade View Dr South Jordan UT 84095 United States

JOB DETAILS

Job Number PO Number CC Or	site
PO Number CC Or	site

Thank you for using GPRS on your project. We appreciate the opportunity to work with you. If you have questions regarding the results of this scanning, please contact the lead GPRS project manager on this project.

EQUIPMENT USED

The following equipment was used on this project:

• **Concrete GPR Antenna:** This GPR Antenna is handheld and rolls over the surface. The device displays scan data on a screen, and the operator marks detected objects on the surface in real-time. The antenna needs a reasonably smooth, unobstructed surface for scanning and cannot scan within 2"-4" of obstructions such as walls and metal tracks. Ideally, the client removes obstacles such as these before our work begins. The total effective scan depth can be as much as 18" or more with this antenna but can vary depending on the concrete conditions, composition, and other factors such as the spacing of the reinforcing. Depth accuracy depends on obtaining a precise depth calibration for the concrete. This device does not emit harmful radiation and can be safely operated while people are in close proximity. For more information, please visit: Link



WORK PERFORMED	
CONCRETE ANALYSIS	
Client Provided Drawings	Yes
Scope of Work	Locate rebar within concrete piers
Quantity of Column Areas	5
Slab Туре	- Cast Place Rebar
Limitations Encountered	- Unable to see through slab (too thick)
Marking Medium	- Crayon
Results Notes	Used GPR to scan for any reinforcement in the piers. All findings are marked on surface with yellow crayon. Limited data was found in these areas due to the amount of space scanning was restricted and gaining more data was not possible. Each of the piers were found to have reinforcement.



JOBSITE IMAGES



Jobsite Photo #1



Jobsite Photo #2





Jobsite Photo #3



Jobsite Photo #4





Jobsite Photo #5



Jobsite Photo #6



CONTACT / SIGNATURE INFORMATION

Contact Information

Contact Name

ame Ti Dyphibane

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TERMS & CONDITIONS

http://www.gprsinc.com/termsandconditions.html