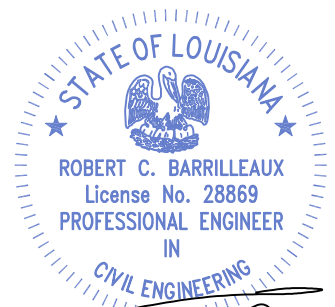
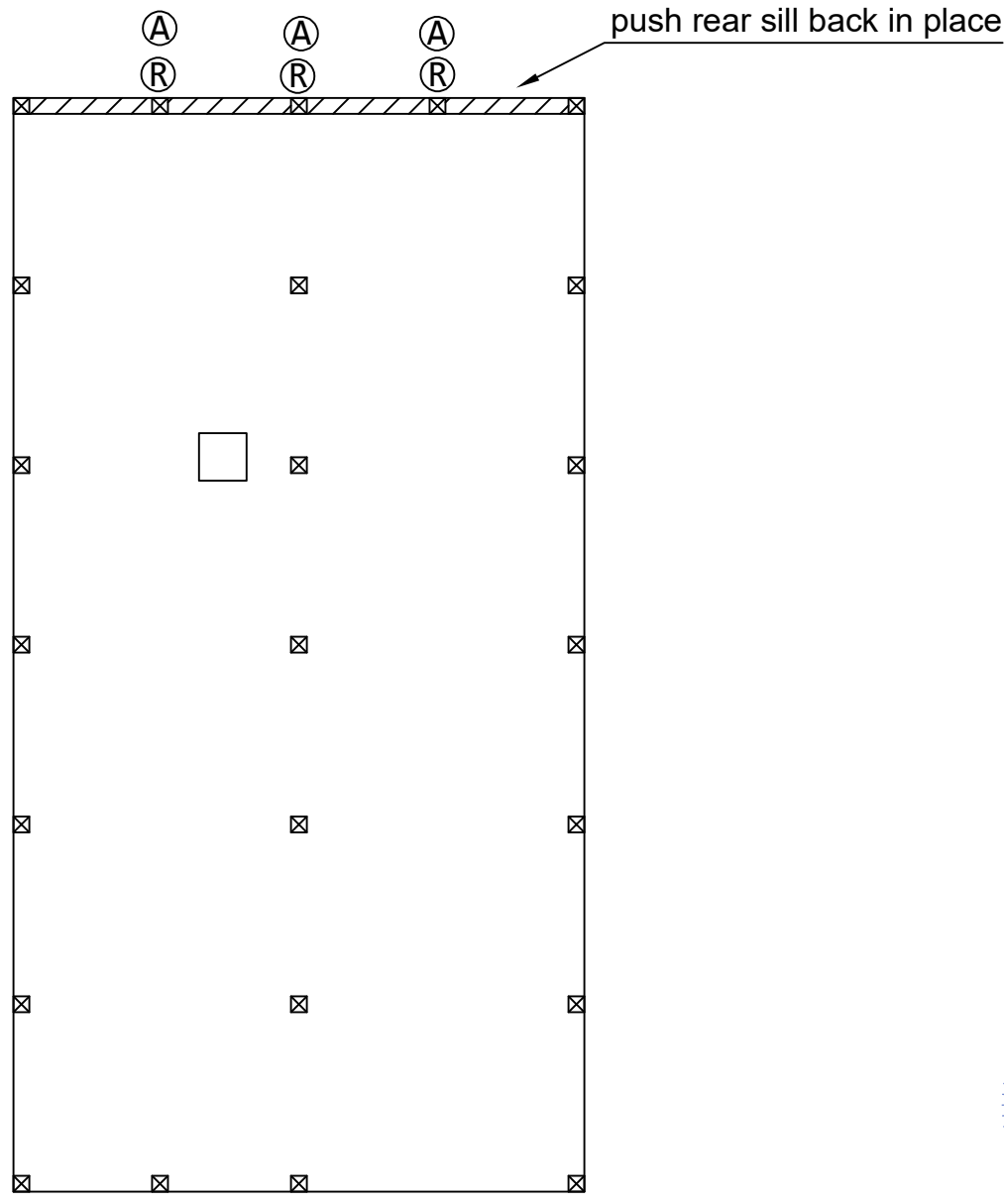


Legend	
Pier	☒
Adjust Pier:	Ⓐ
Replace Pier:	Ⓡ



Robert C. Barrilleaux
11/14/22

- Notes:
- 1) Home has a wood framed foundation and the rear sill has shifted. Home is to be shored only, no leveling is to occur.
 - 2) Piers shall be adjusted by addition of 3000 psi precast concrete or steel shims with non-shrink grout around them.
 - 3) Measurements for basis of design provided by Davie Shoring, including elevations, sill/pier location, and house measurements. If pier location or other features are different than plan, engineer is to be contacted to modify design as needed.
 - 4) Shoring is planned to be completed with:
- Replace Piers: 3
 Adjusted Piers: 3
 Poured Concrete Pads: 3
 *push rear sill back in place

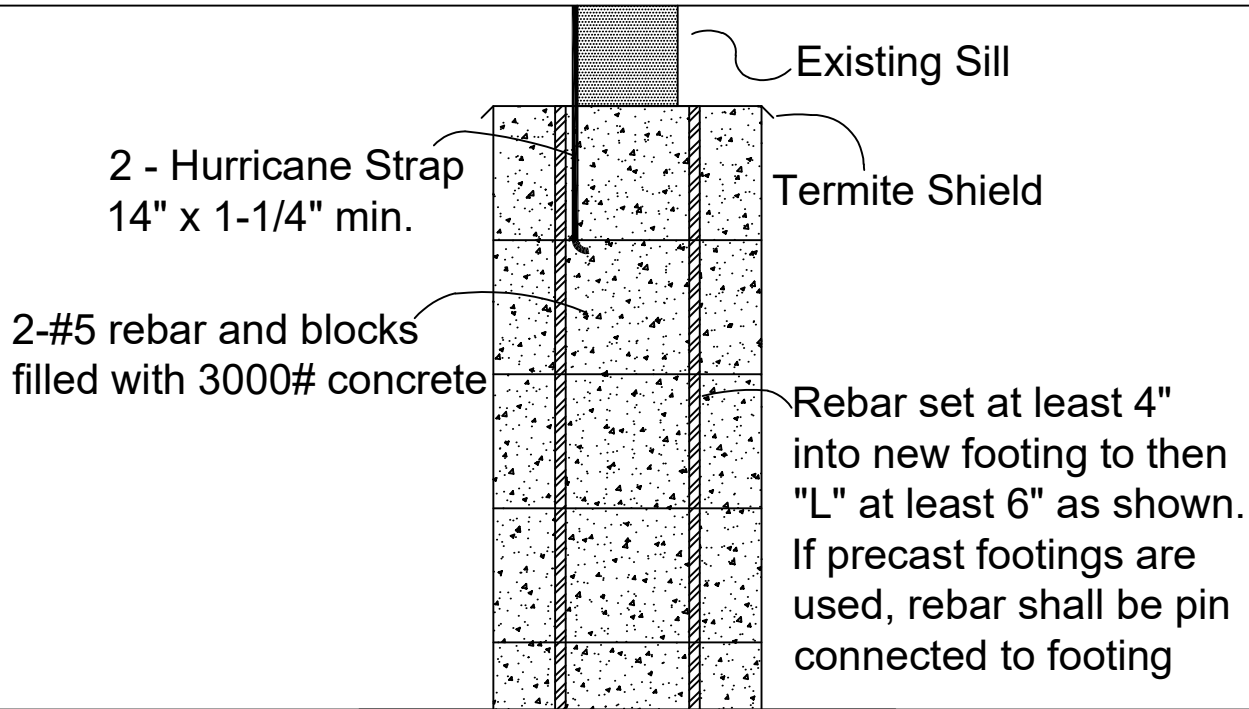
Pier Placement Shoring Plan
 Lift Company: Davie Shoring, Inc.

2490 Verbena Street
 New Orleans, LA

Robert Barrilleaux & Associates, Inc.
 Engineers - Land Surveyors - Environmental Consultants
 ph: (985)-542-0391 fax: (985)-542-6515
 42333 Deluxe Plaza Suite 8 Hammond, LA
 Engineer - Robert C. Barrilleaux, PE # 28869

Date: 11/14/2022	Scale: 1" = 8'
Drawn by: JQ	Revised:

Existing Joist



Poured concrete footing to be min. 24"x24"x8" with rebar

Existing piers, if present, shall be sawcut below grade so that they extend no more than 2" into bottom of new footing.

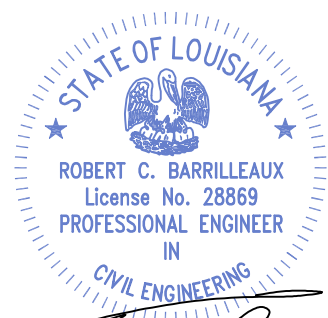
Note: Piers shall "L" at all corners and "T" at all sill intersections.
 If any piers are over 4' in height, they shall be double stacked & alternating direction.

Typical Detail for Support of Wood Frame House on Footing
 Lift Company: Davie Shoring, Inc.

2490 Verbena Street
 New Orleans, LA



Engineers - Land Surveyors - Environmental Consultants
 ph: (985)-542-0391 fax: (985)-542-6515
 42333 Deluxe Plaza Suite 8 Hammond, LA
 Engineer - Robert C. Barrilleaux, PE # 28869



Robert C. Barrilleaux
 11/14/22

Date: 11/14/2022

Scale: 1" = 4'

Drawn by: TB

Revised: N/A