

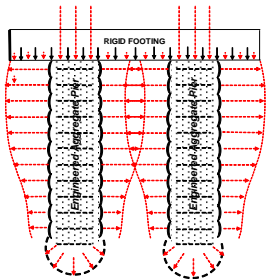
PROJECT DESCRIPTION



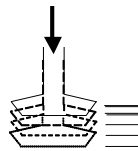
PROJECT: Adventure Dodge
LOCATION: Laramie, Wyoming
DESIGN TEAM: *Architect:* Malone Belton Abel : Sheridan, WY
Structural Engineer: Malone Belton Abel : Sheridan, WY
Geotechnical Engineer: Terracon Consultants, Inc : Cheyenne, WY
CONTRACTOR: Groathouse Construction, Inc. : Laramie, WY
OWNER: Jay Hawk Holding, LLC : Laramie, WY



Foundation Settlement Control



It's the **RAMMING**!
RAMMING



If you ever need me to speak on behalf of this type of stabilization I would be more than happy to.

Lance Markley
Groathouse Construction, Inc.

DESCRIPTION:

- Without soil improvement, total and differential settlements would have been unacceptable!
- 18,000 square foot dealership including a show room, service reception area, offices and high-bay shop areas
- Loose, compressible clayey sand soils
- Shallow groundwater
- Engineered Aggregate Piers extended 10'-16' below grade and were installed in 2½ days

REFERENCES: Lance Markley
Groathouse Construction, Inc.

Brent Wilkins, P.E., Geotechnical Department Mgr.
Terracon Consultants, Inc.