

Jinbo Chen  
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**General Notes:**

- Single Family Home (Contiguous Post Tension Foundation).
- >1.9 overall elevation variance (within 20ft)[with heaving].
- Vertisols soil type.
- Load analysis calculation basis / load vs. soil composition (charted)[non-specific].
- ~0.3 Original workmanship variance
- <0.6" variance as tolerance + original workmanship variance.
- L/360 calculations observed.
- 13 Perimeter pier placement (Repair).
- 0 Interior pier placement (Repair).
- 4 Perimeter pier placement (Mitigation)
- Pressure and depth details required.
- Standard backfill and compaction.
- ASCE codes and standards.
- Lifetime Warranty (Full Foundation w/Mitigation).

■ Repair Installation

⊗ Mitigation Installation

