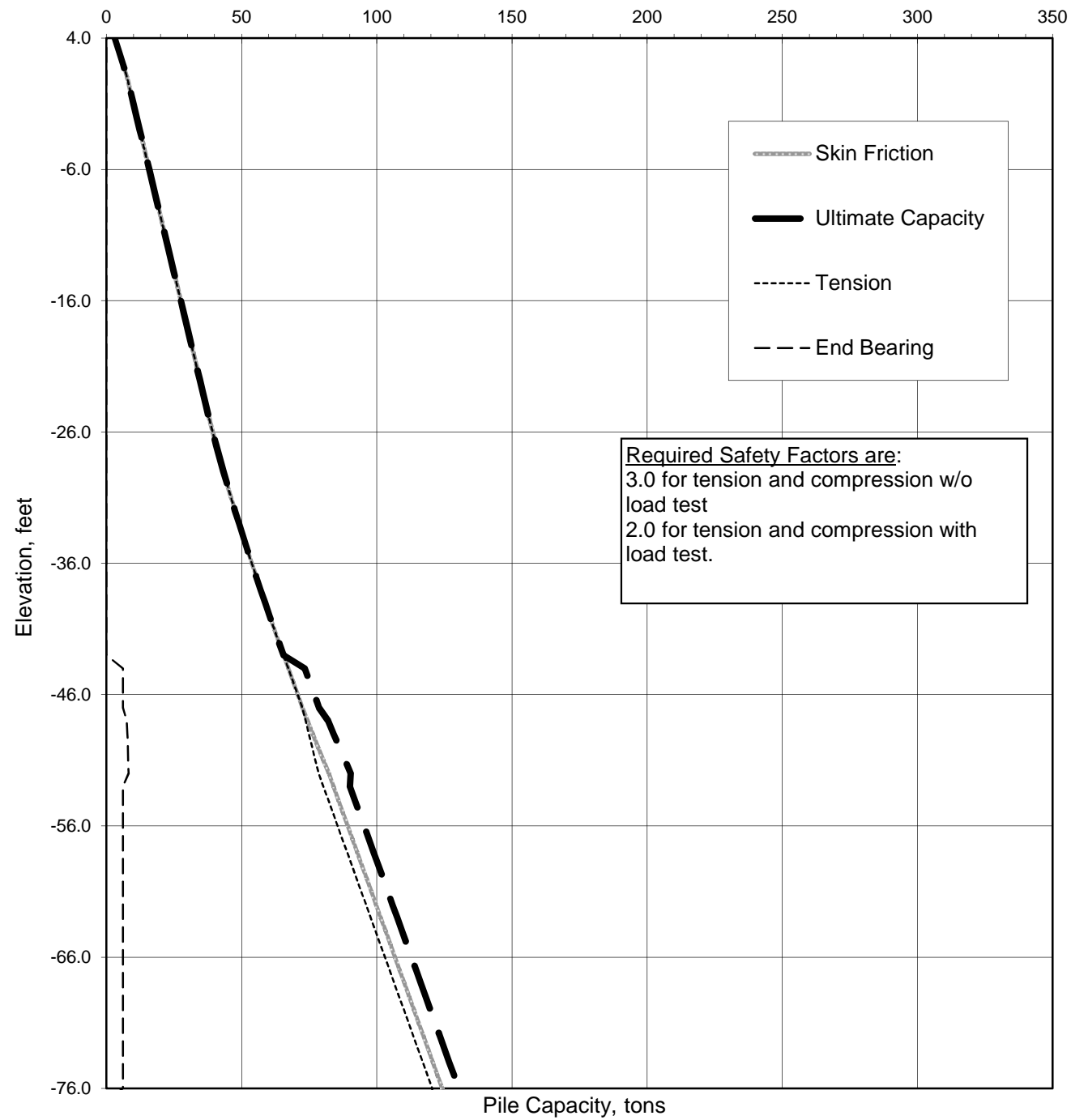
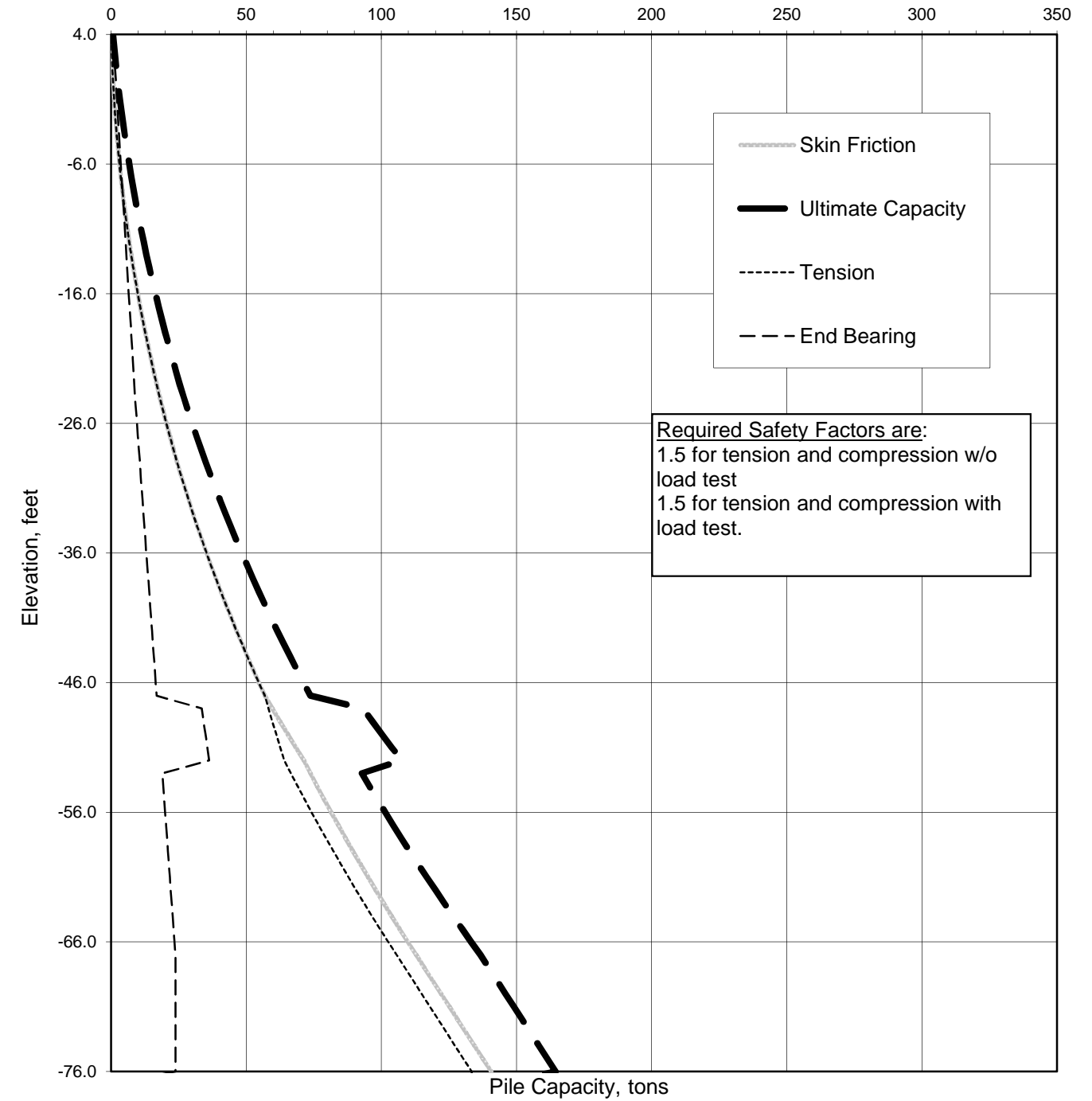


Undrained Strength Case with PPCP - 14 inch

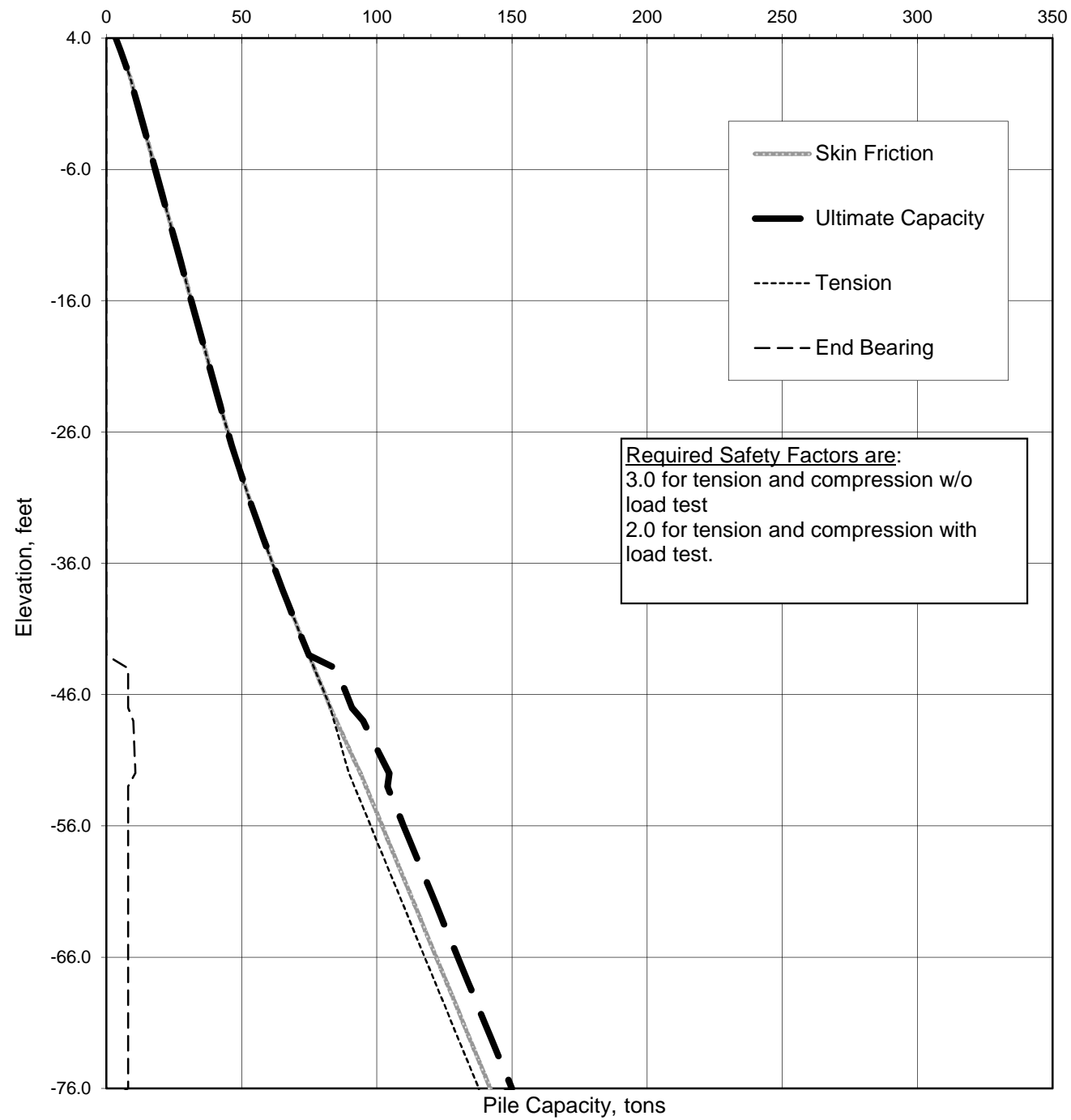


Drained Strength Case with PPCP - 14 inch

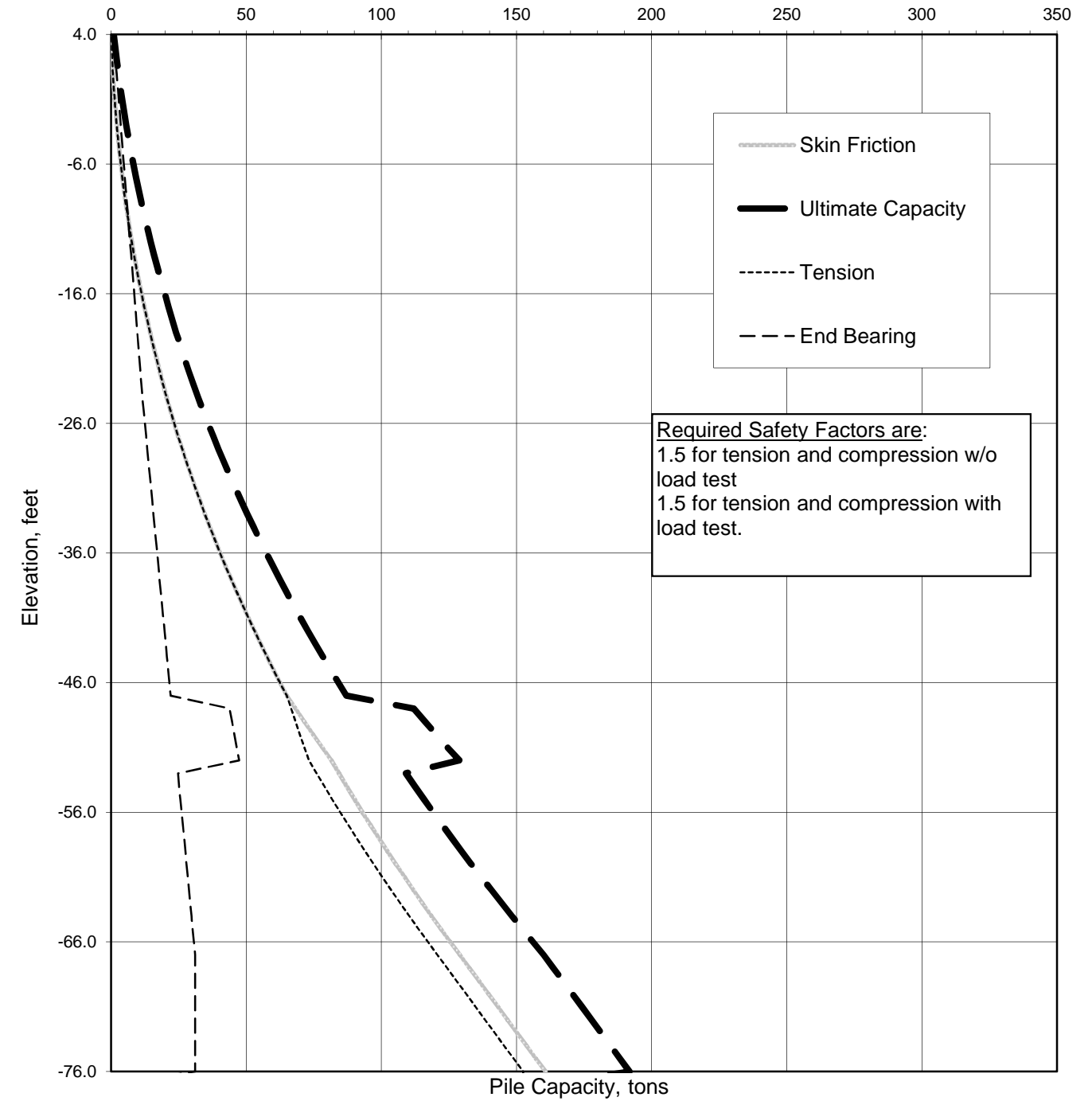


- Notes:
1. Pile capacity curves represent axial resistance for a single pile and do not consider group effects.
 2. Curves indicate Ultimate Capacity; the appropriate safety factors should be applied to arrive at the Allowable Capacity

Undrained Strength Case with PPCP - 16 inch

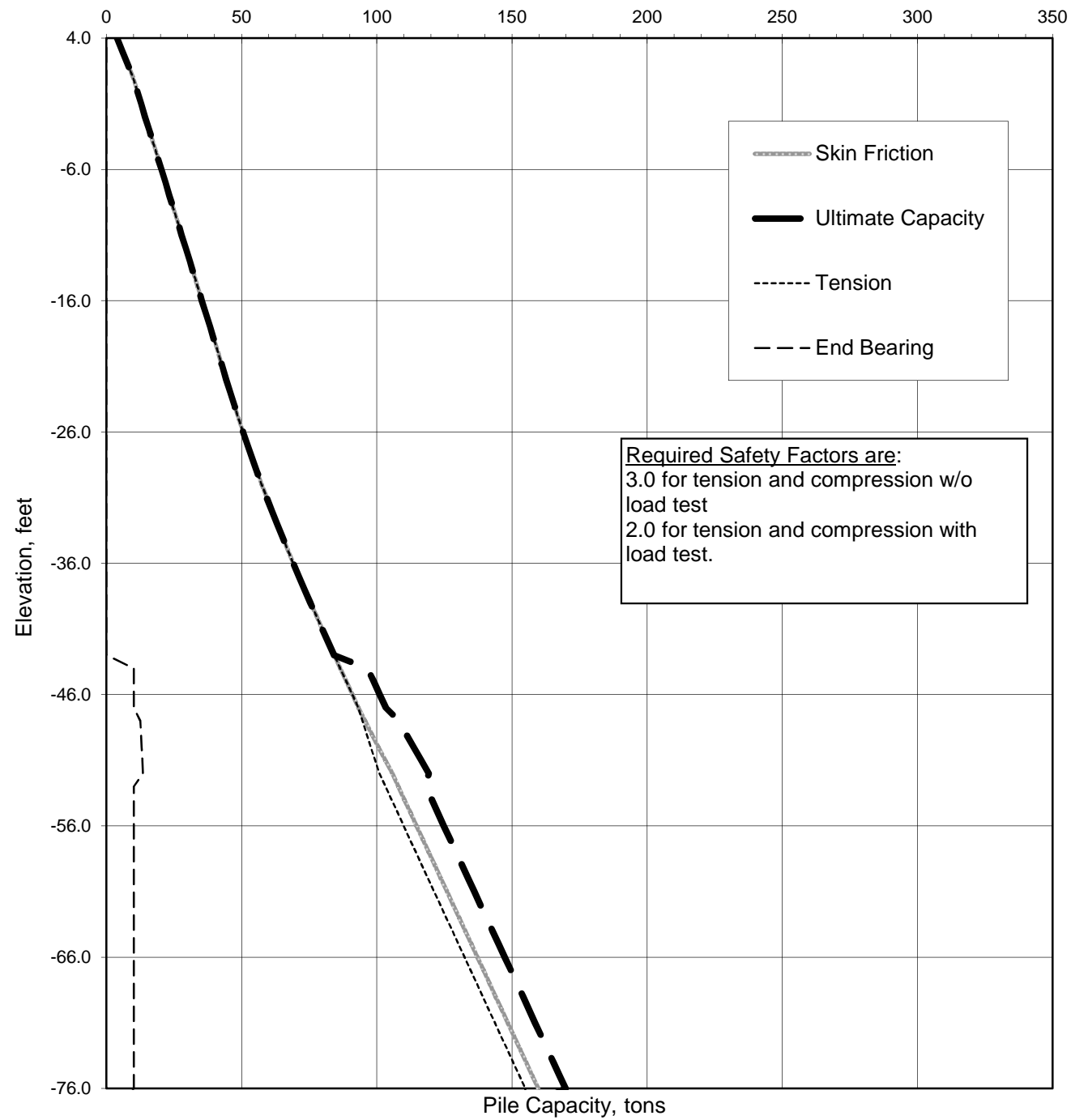


Drained Strength Case with PPCP - 16 inch

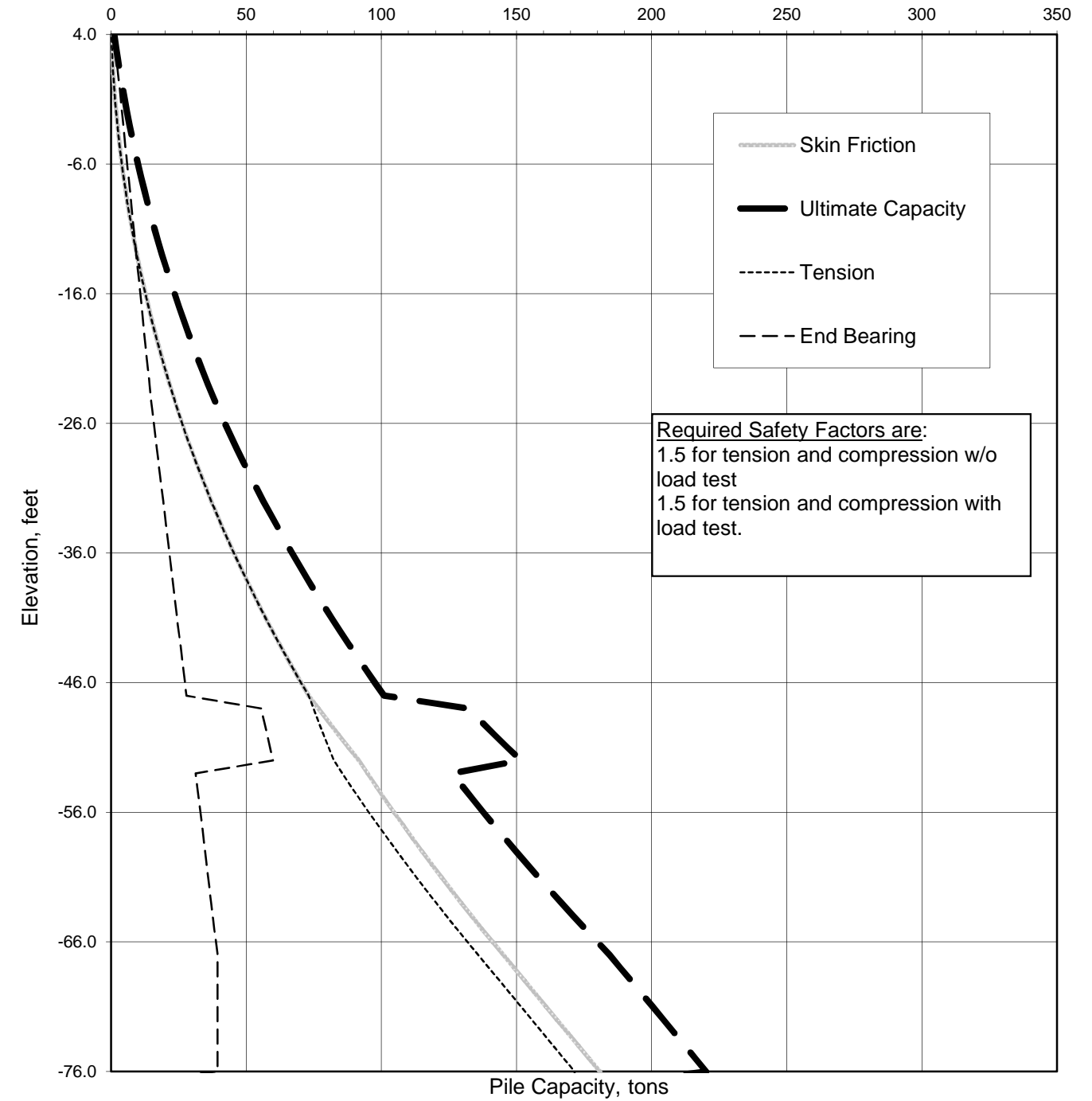


- Notes:
1. Pile capacity curves represent axial resistance for a single pile and do not consider group effects.
 2. Curves indicate Ultimate Capacity; the appropriate safety factors should be applied to arrive at the Allowable Capacity

Undrained Strength Case with PPCP - 18 inch

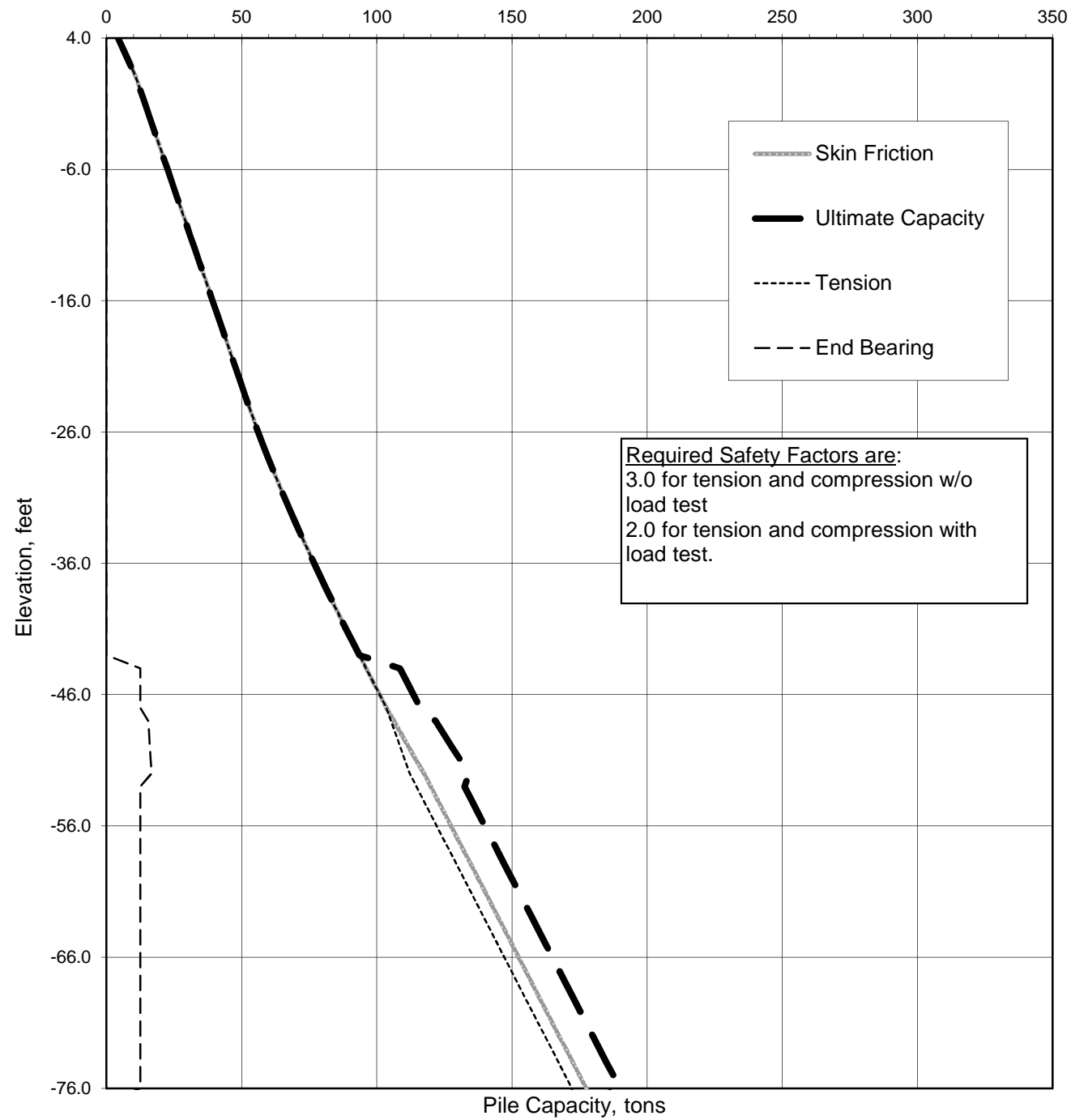


Drained Strength Case with PPCP - 18 inch

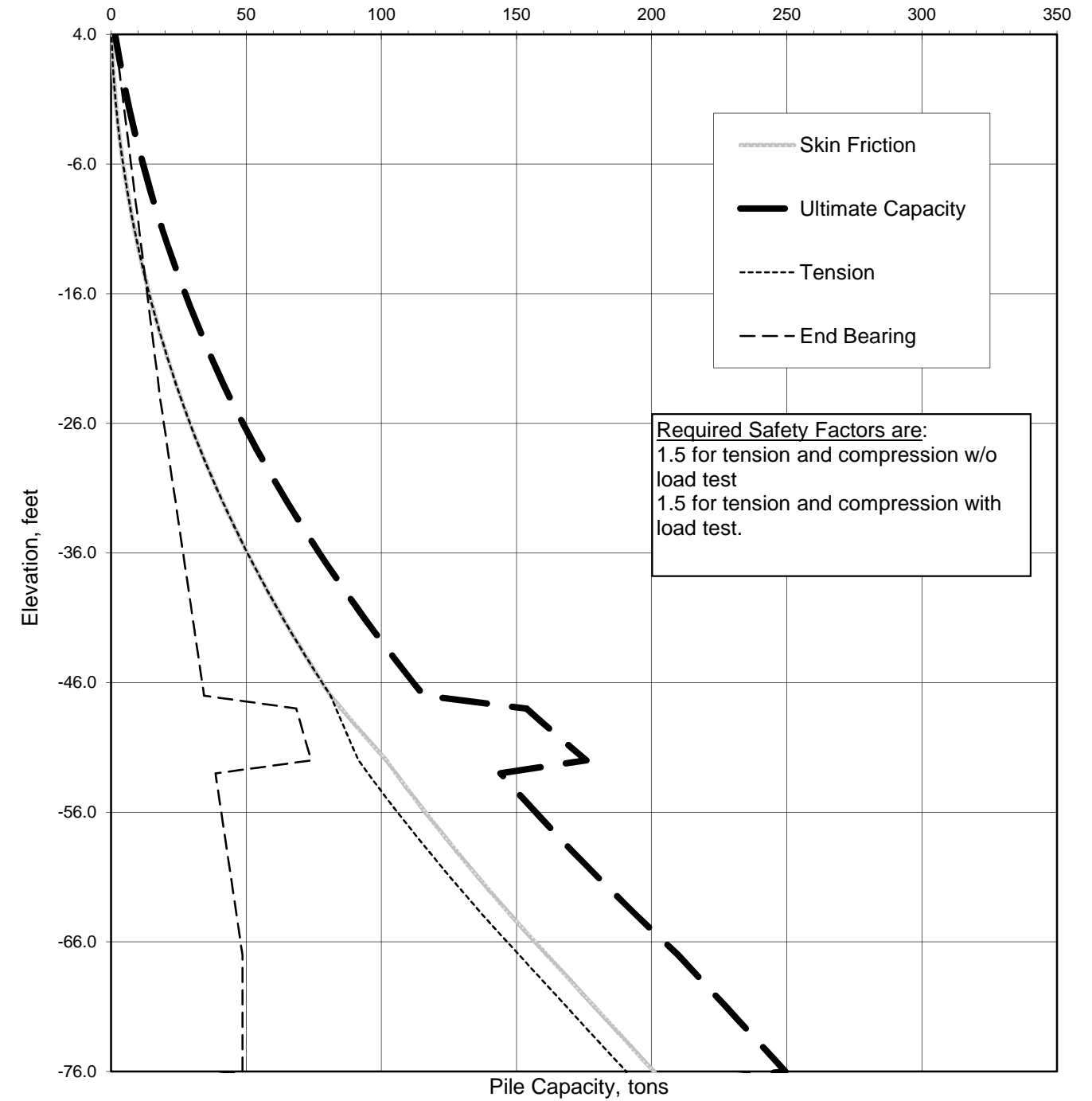


- Notes:
1. Pile capacity curves represent axial resistance for a single pile and do not consider group effects.
 2. Curves indicate Ultimate Capacity; the appropriate safety factors should be applied to arrive at the Allowable Capacity

Undrained Strength Case with PPCP - 20 inch

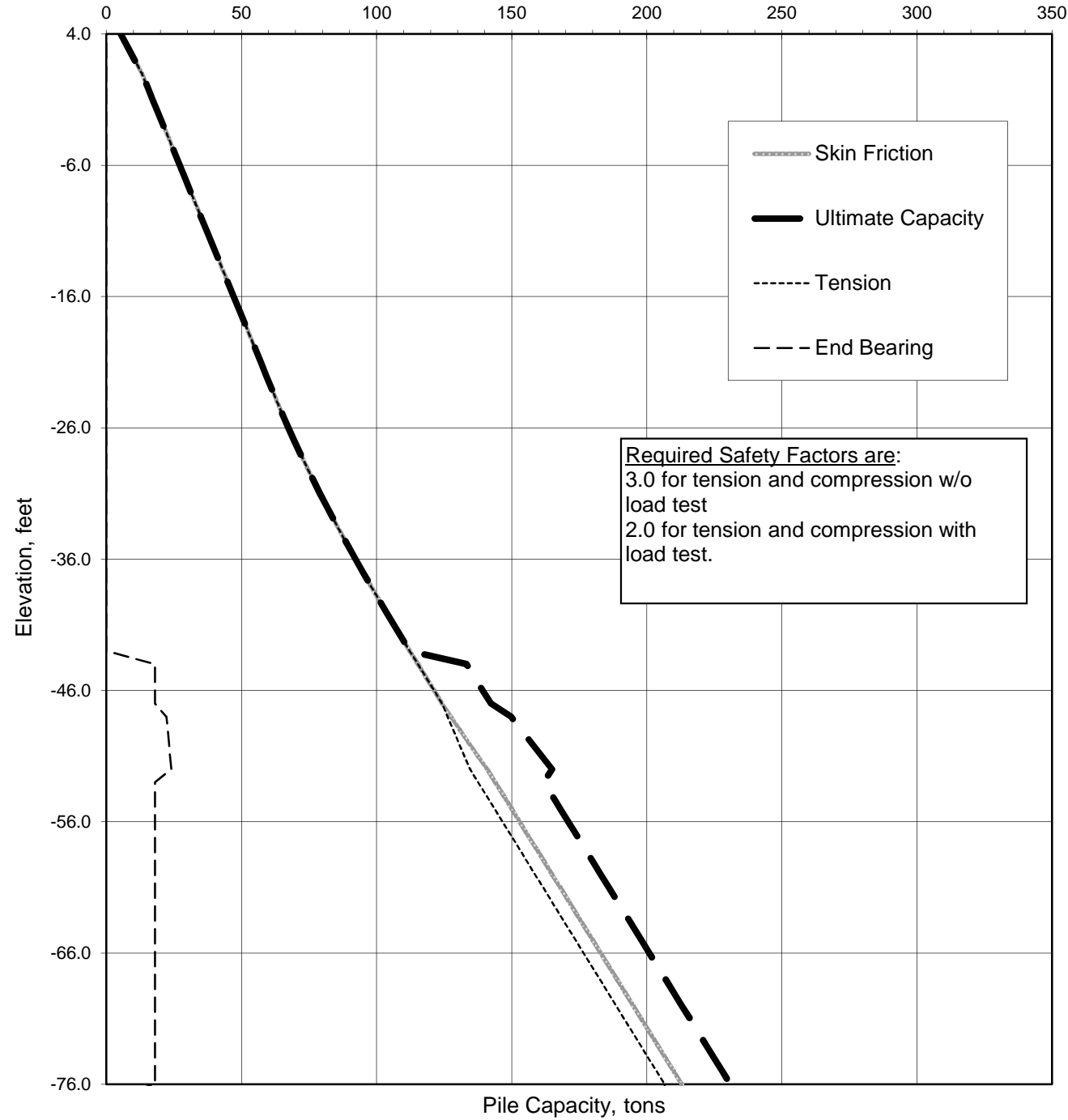


Drained Strength Case with PPCP - 20 inch

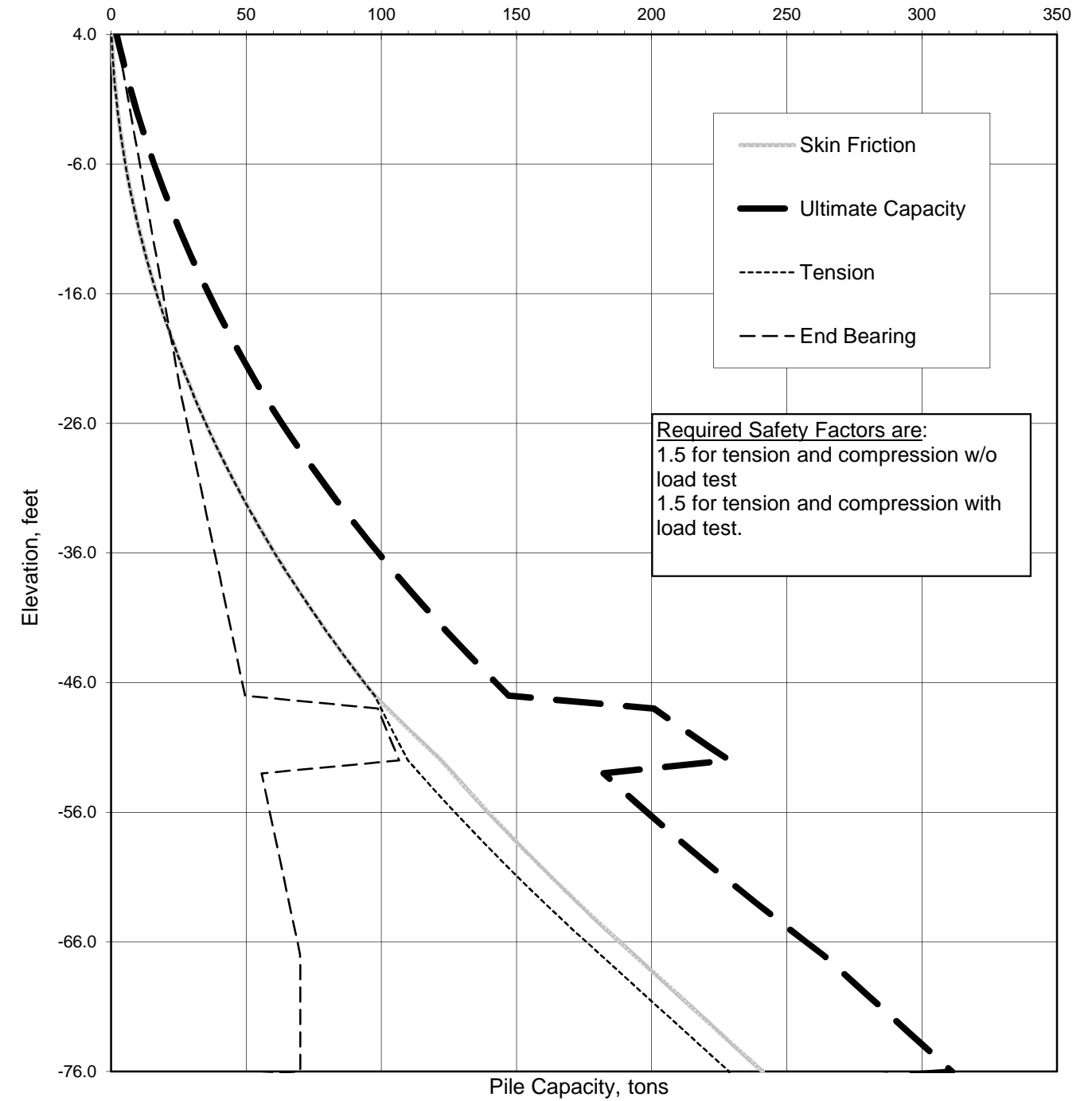


- Notes:
1. Pile capacity curves represent axial resistance for a single pile and do not consider group effects.
 2. Curves indicate Ultimate Capacity; the appropriate safety factors should be applied to arrive at the Allowable Capacity

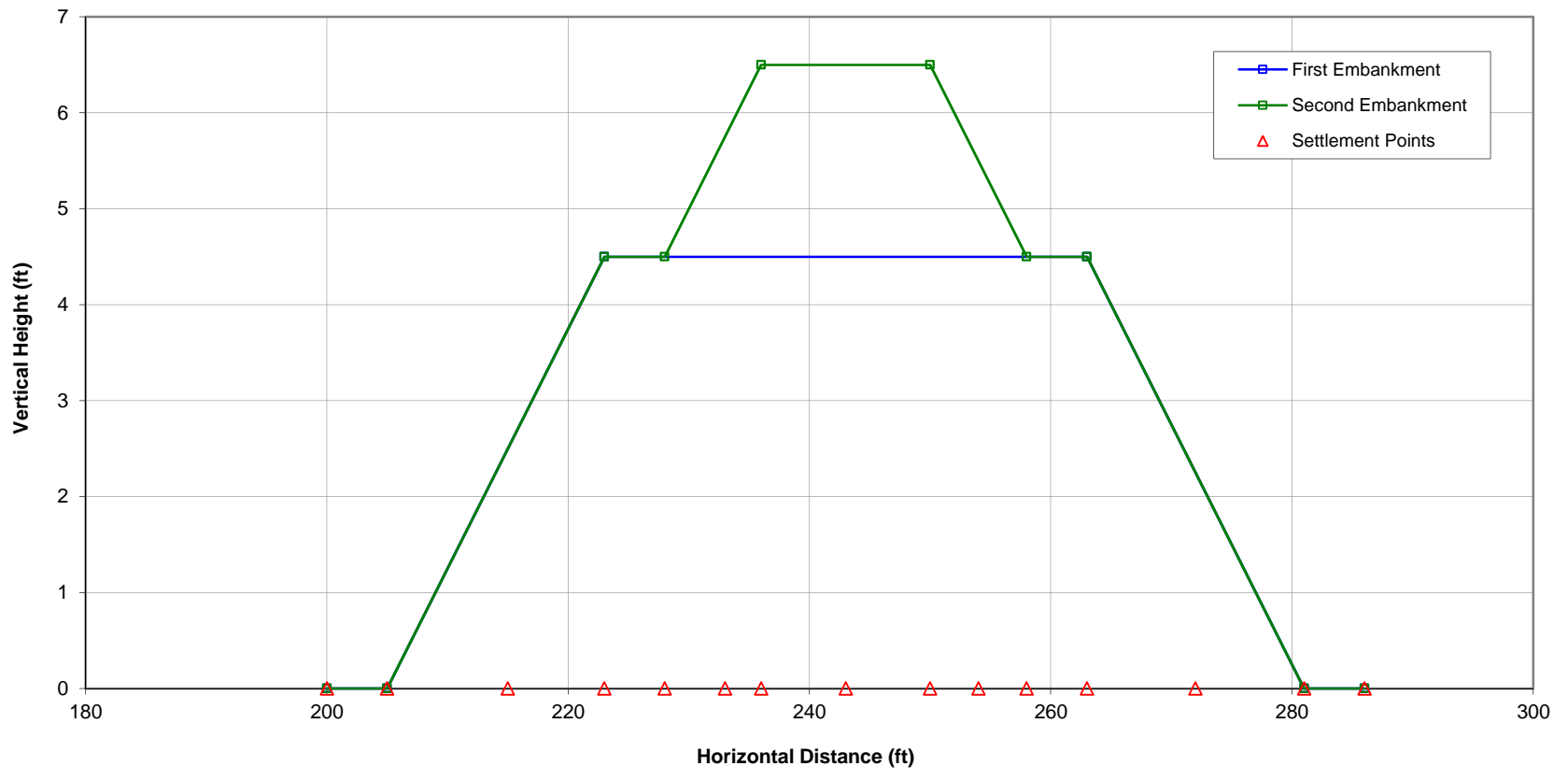
Undrained Strength Case with PPCP - 24 inch



Drained Strength Case with PPCP - 24 inch



- Notes:
1. Pile capacity curves represent axial resistance for a single pile and do not consider group effects.
 2. Curves indicate Ultimate Capacity; the appropriate safety factors should be applied to arrive at the Allowable Capacity



Geometry of Embankment Section

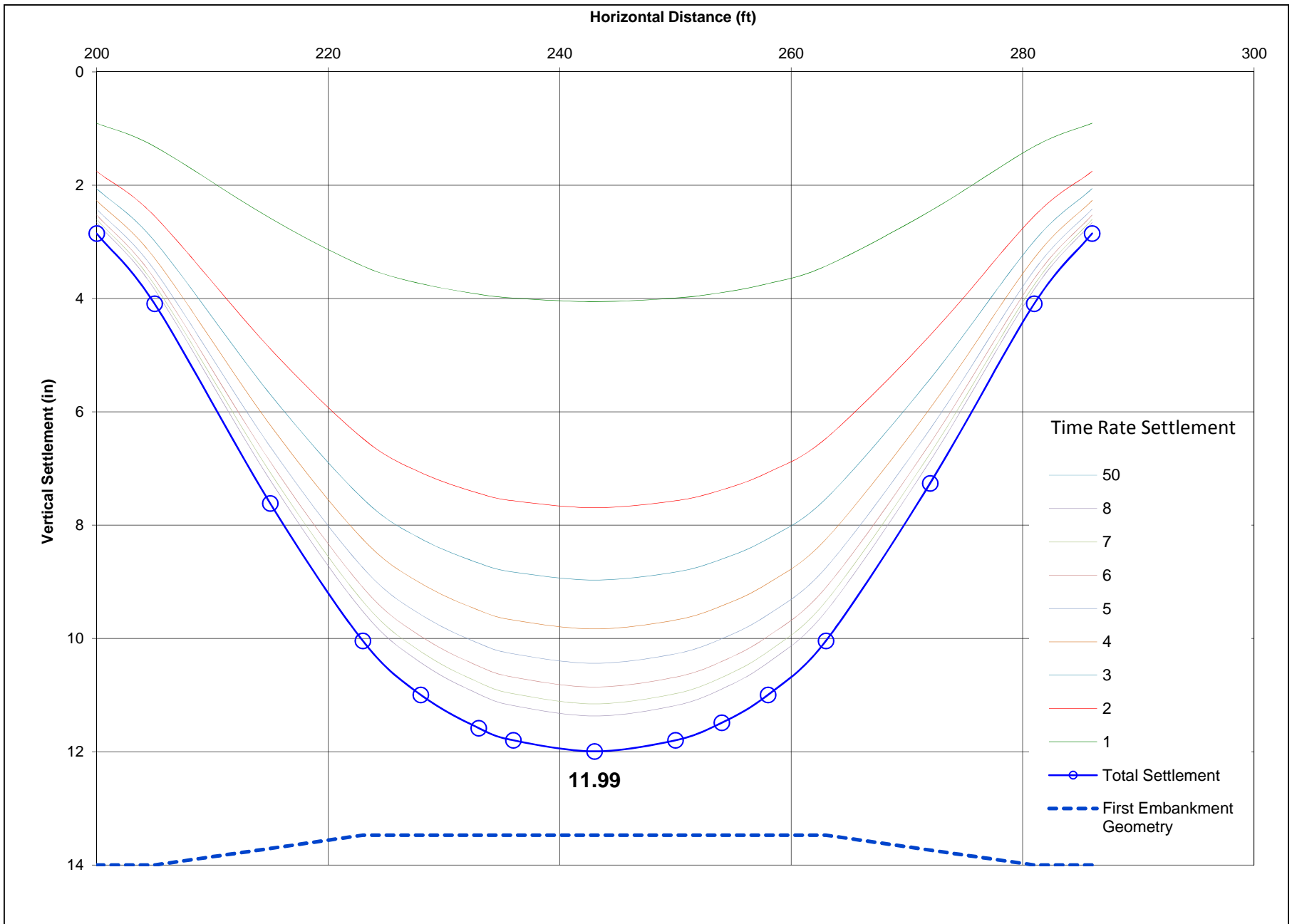
Project No.: 10001863

August 2013

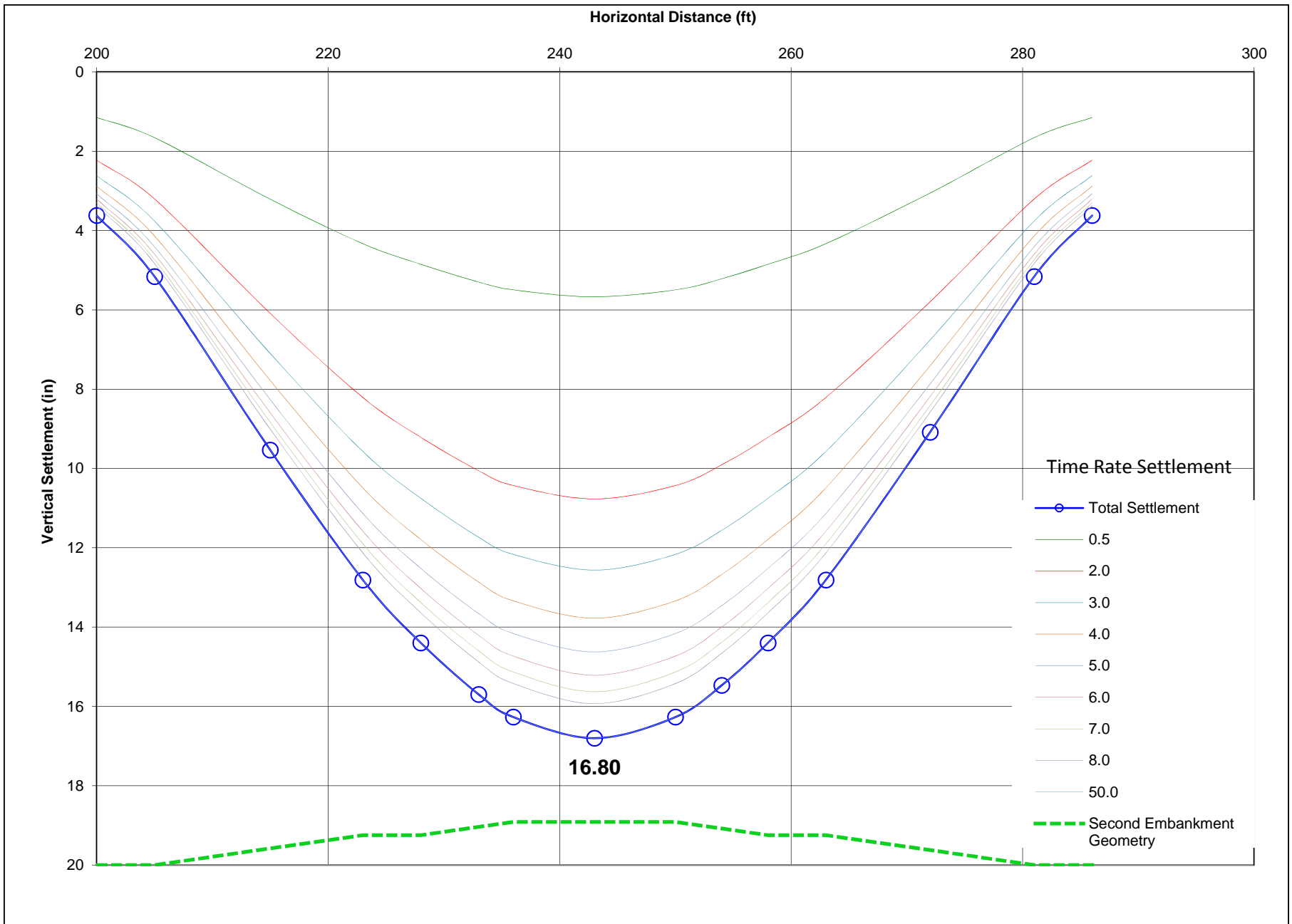
Project: Lake Maurepas - Shoo Fly Settlement Analysis

Appendix G

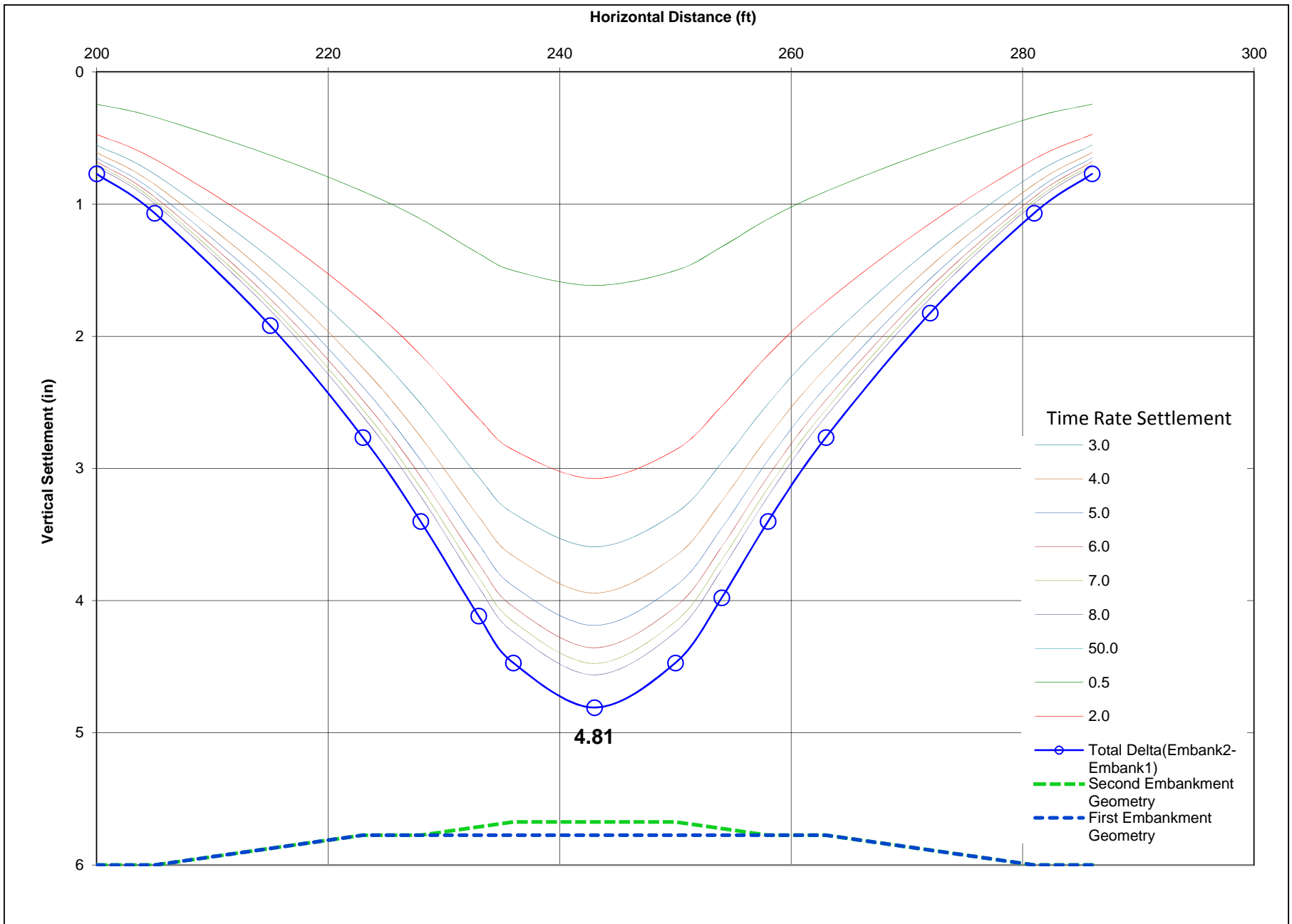




Consolidation Settlement and Time Rate Settlement of Embankment 1



Consolidation Settlement and Time Rate Settlement of Embankment 2



Difference in Consolidation Settlement and Time Rate Settlement of Embankment 1 and Embankment 2