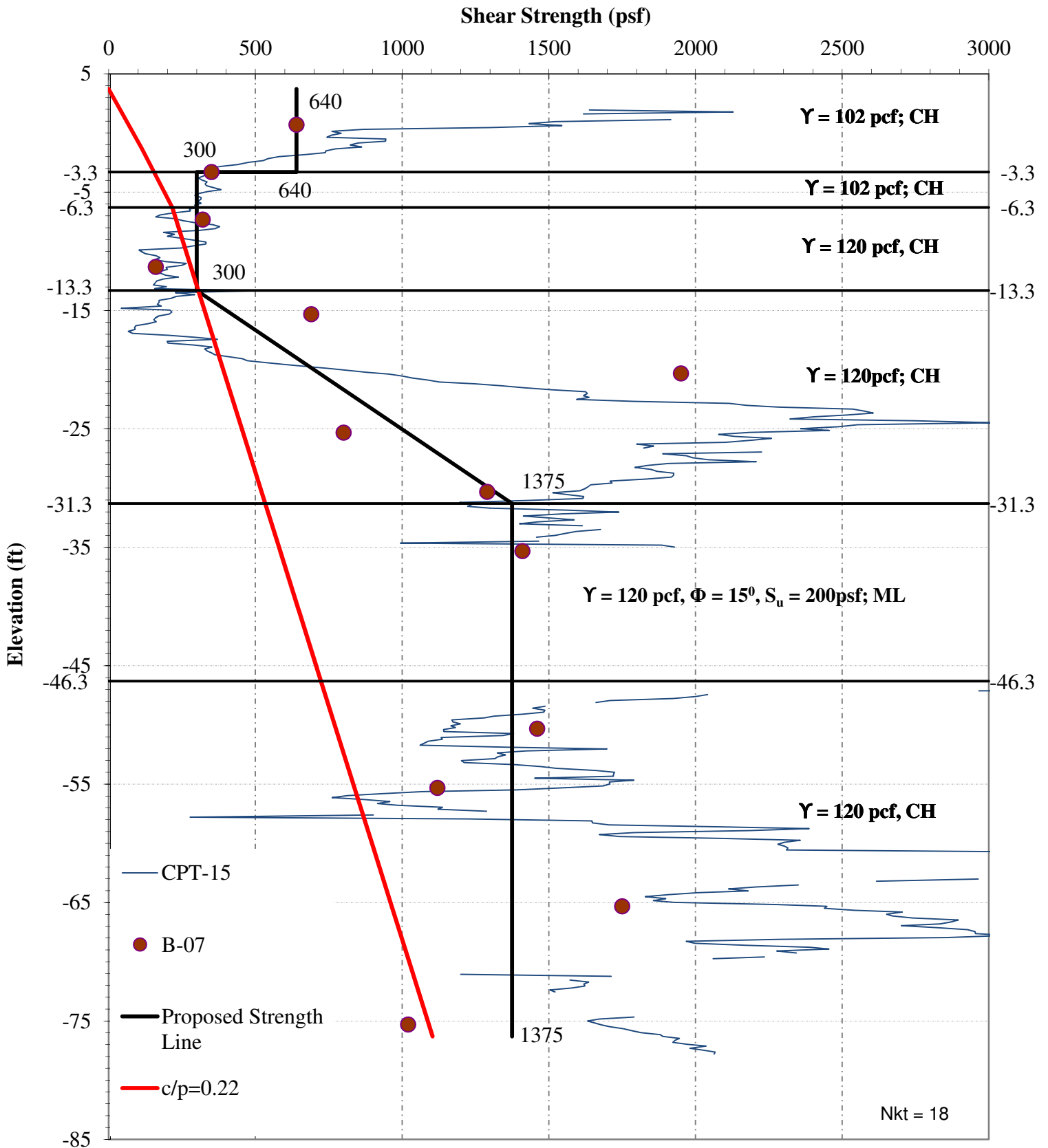
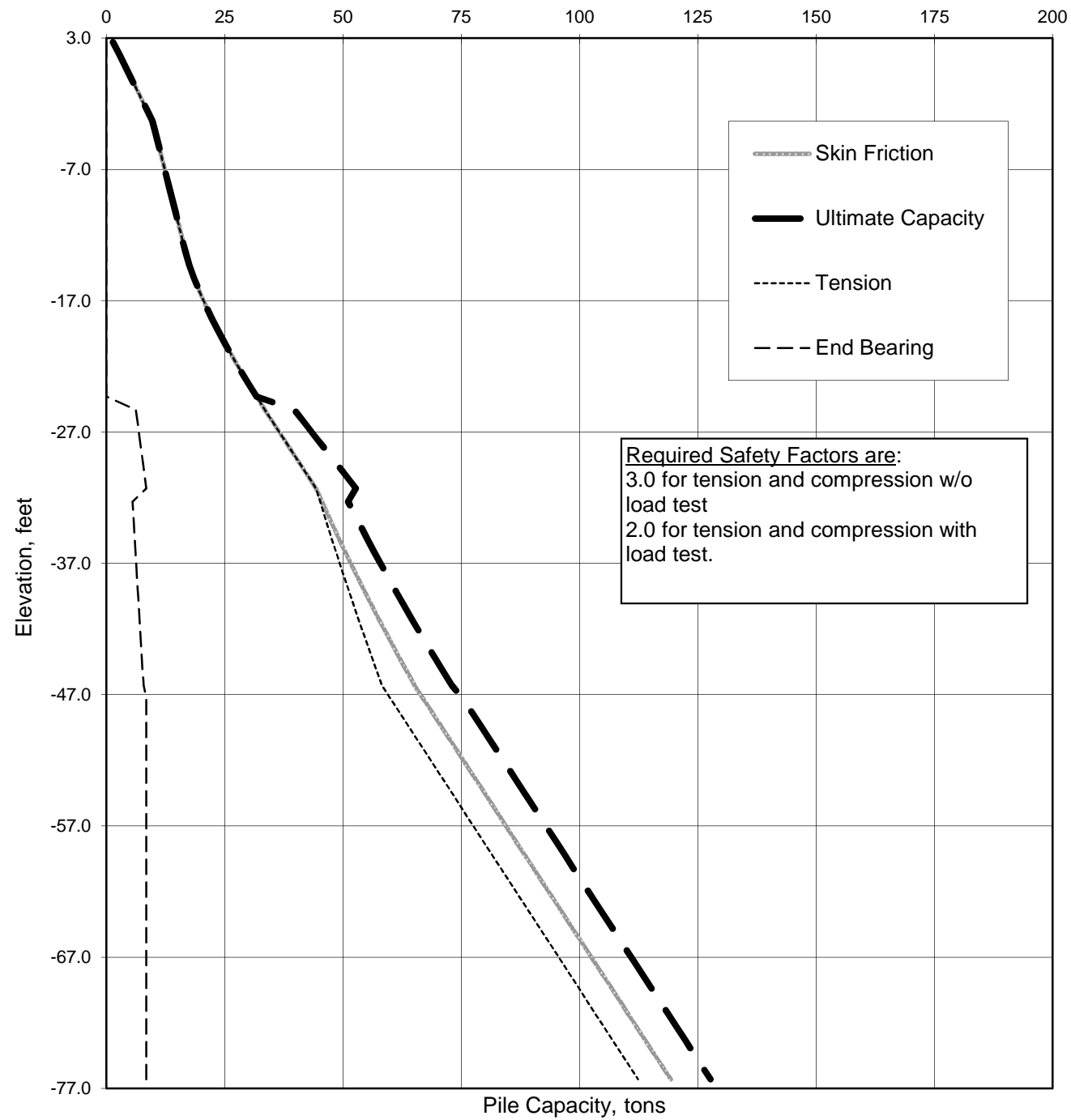


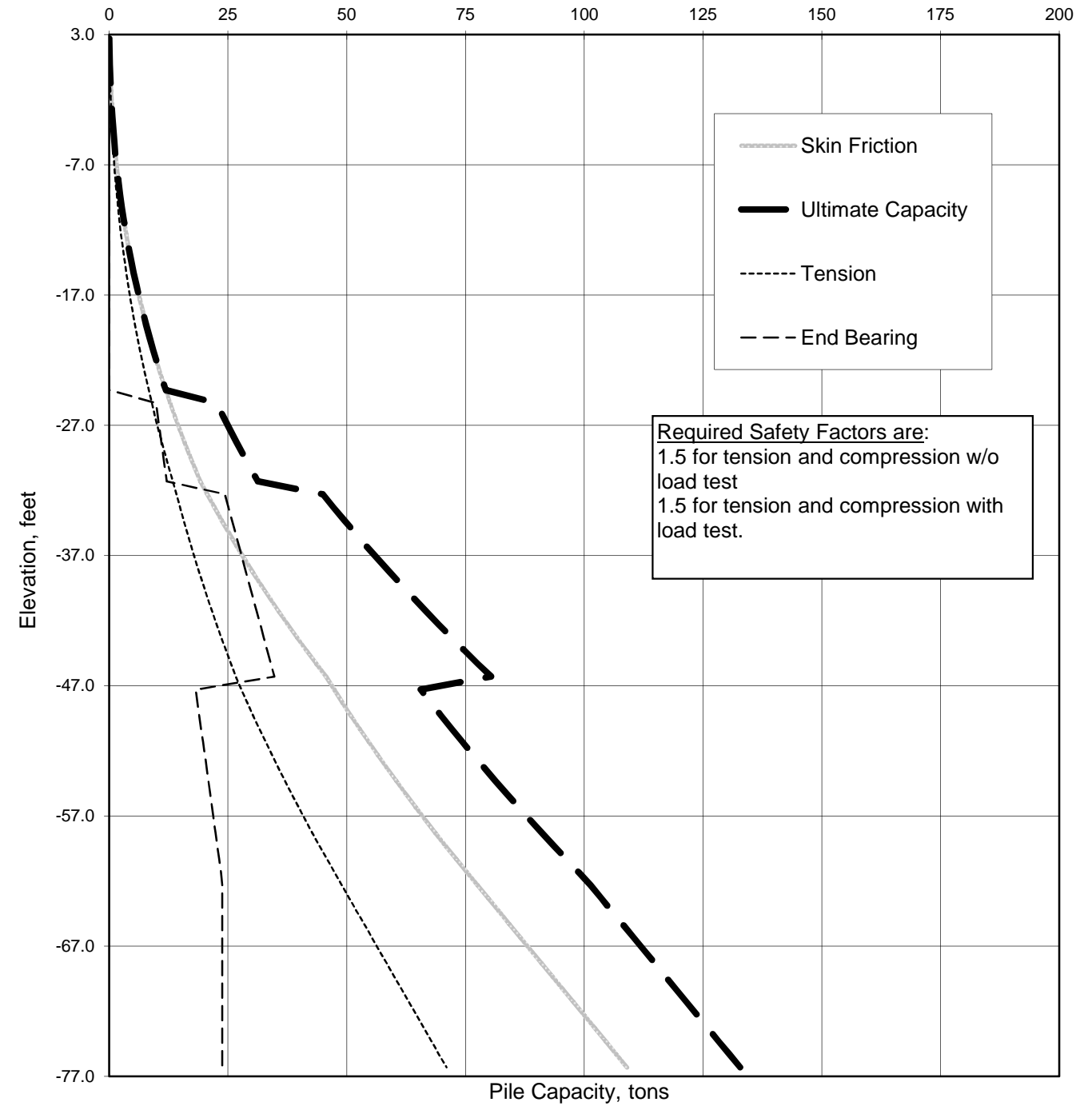
US61 Strength Plot - For Pile Capacities Calculation



Undrained Strength Case with PPCP - 14 inch

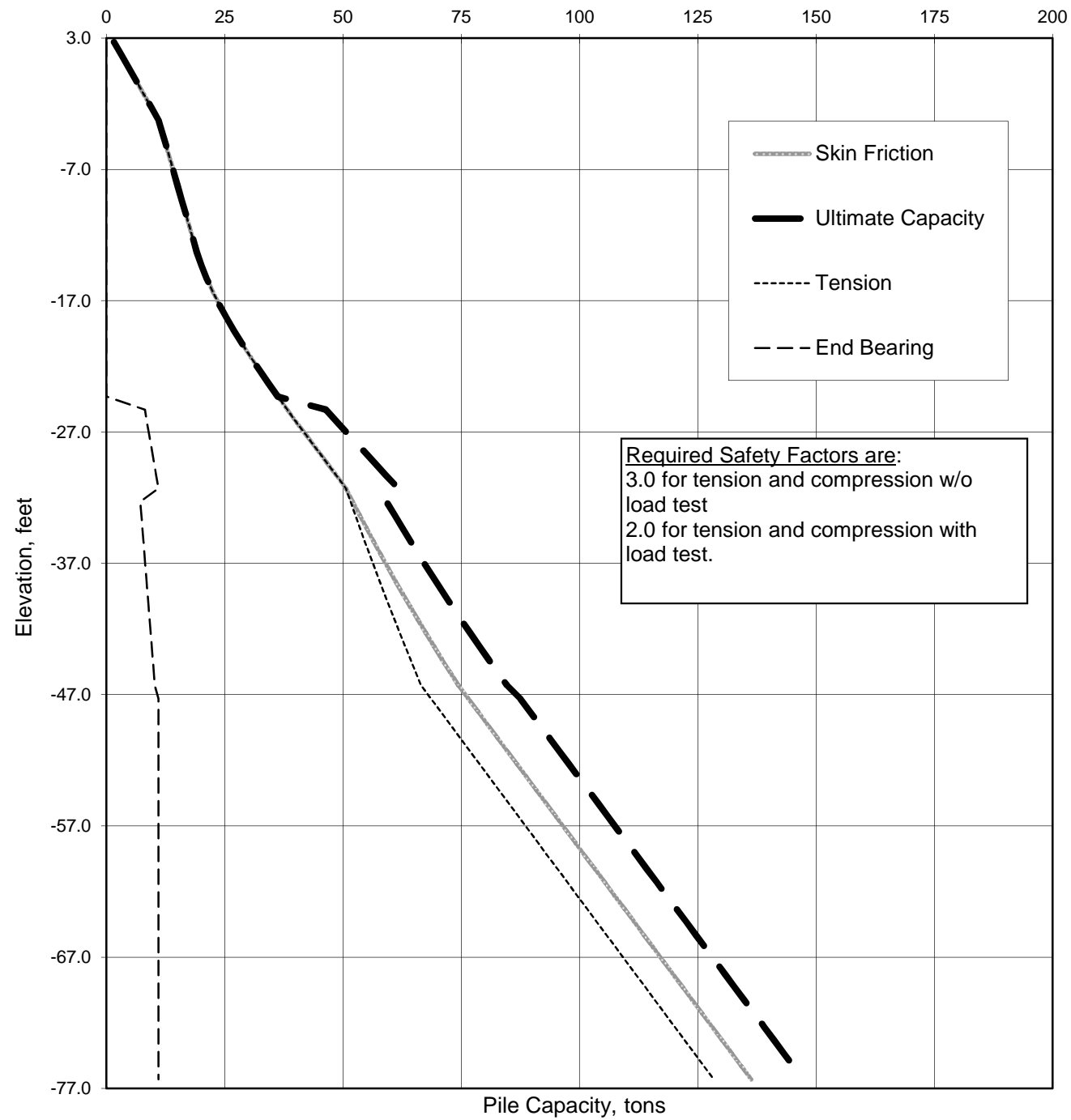


Drained Strength Case with PPCP - 14 inch

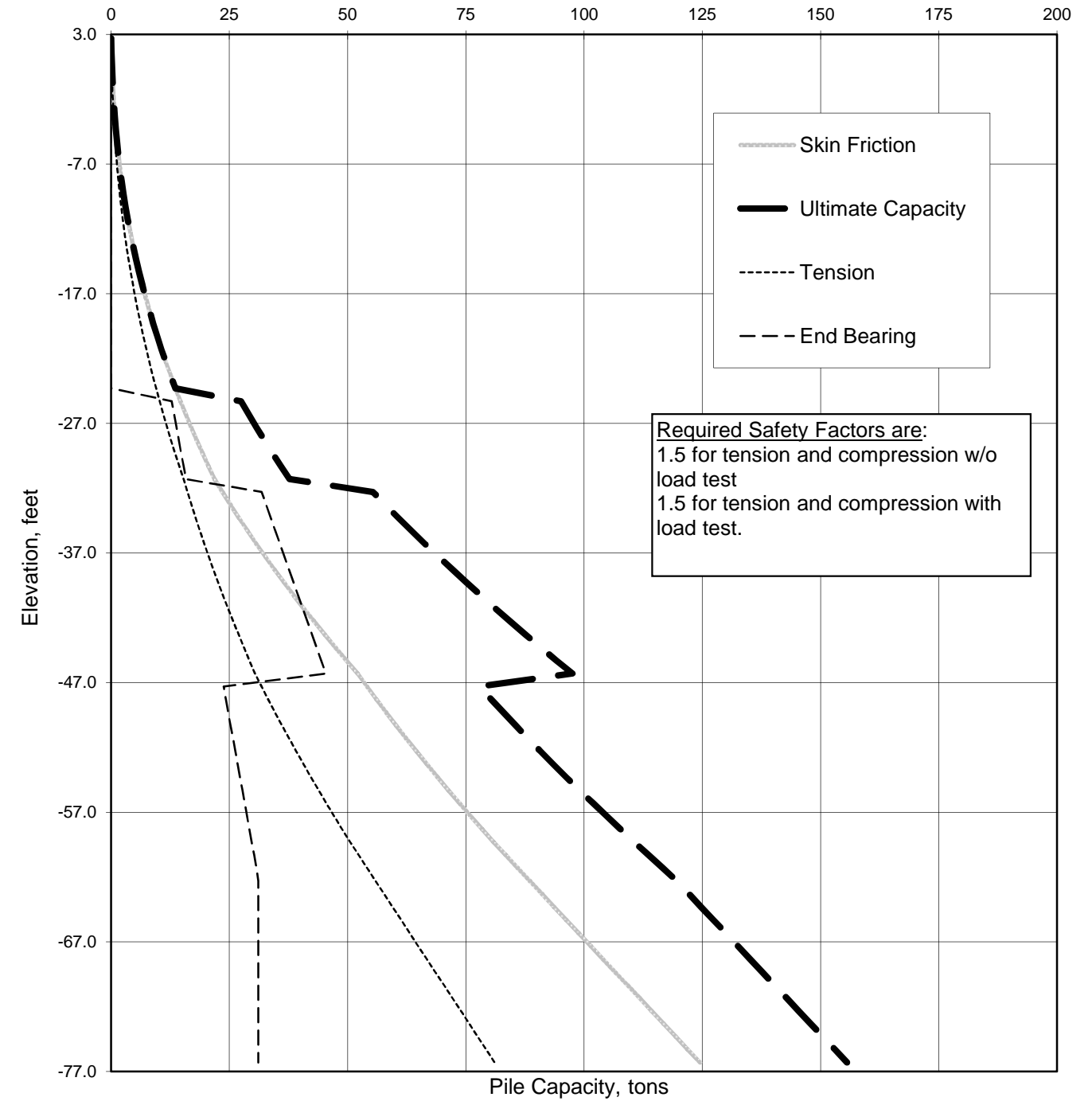


- Notes:
1. Pile capacity curves represent axial resistance for a single pile and do not consider group effects.
 2. Curves indicate Ultimate Capacity; the appropriate safety factors should be applied to arrive at the Allowable Capacity

Undrained Strength Case with PPCP - 16 inch

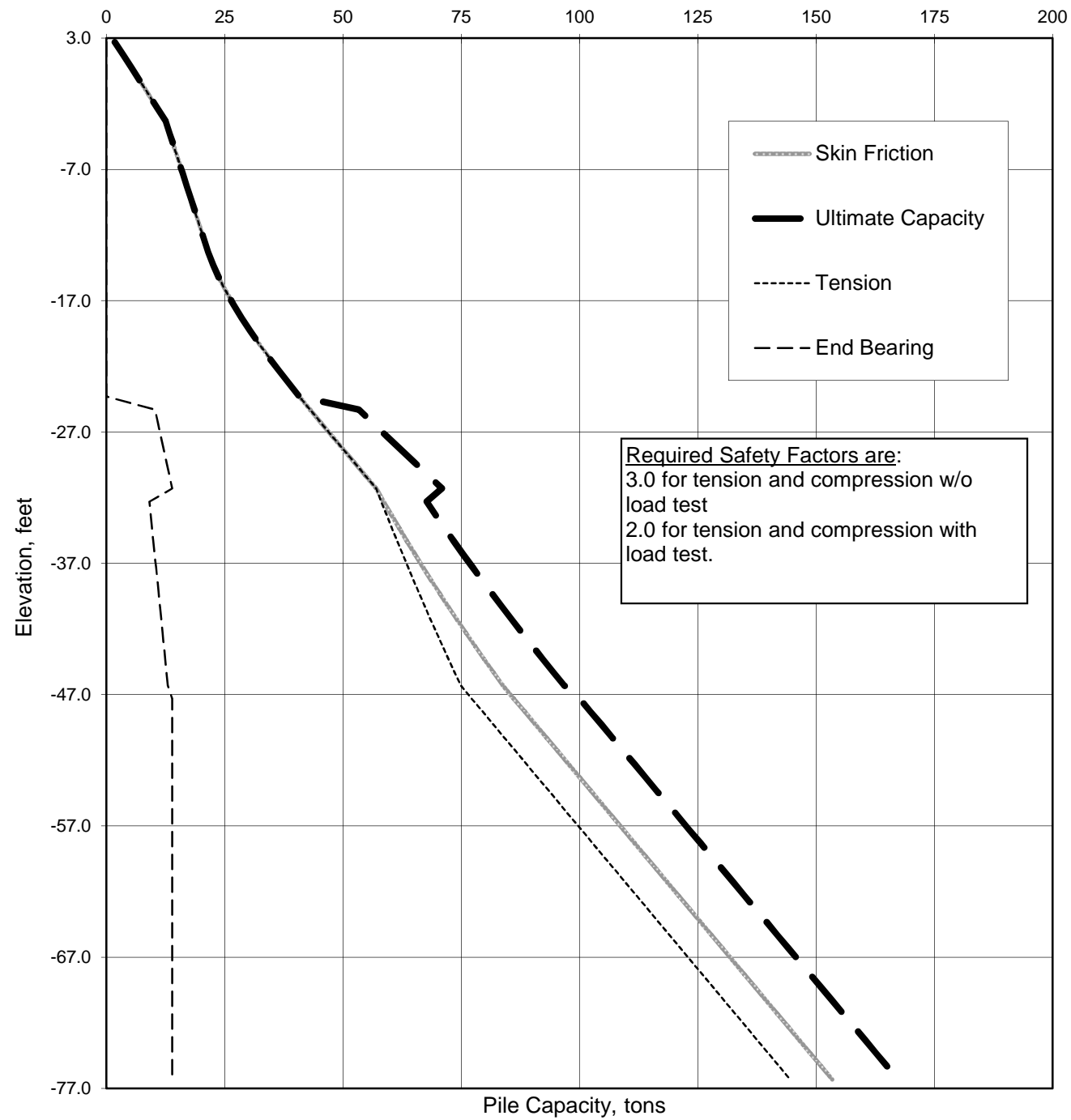


Drained Strength Case with PPCP - 16 inch

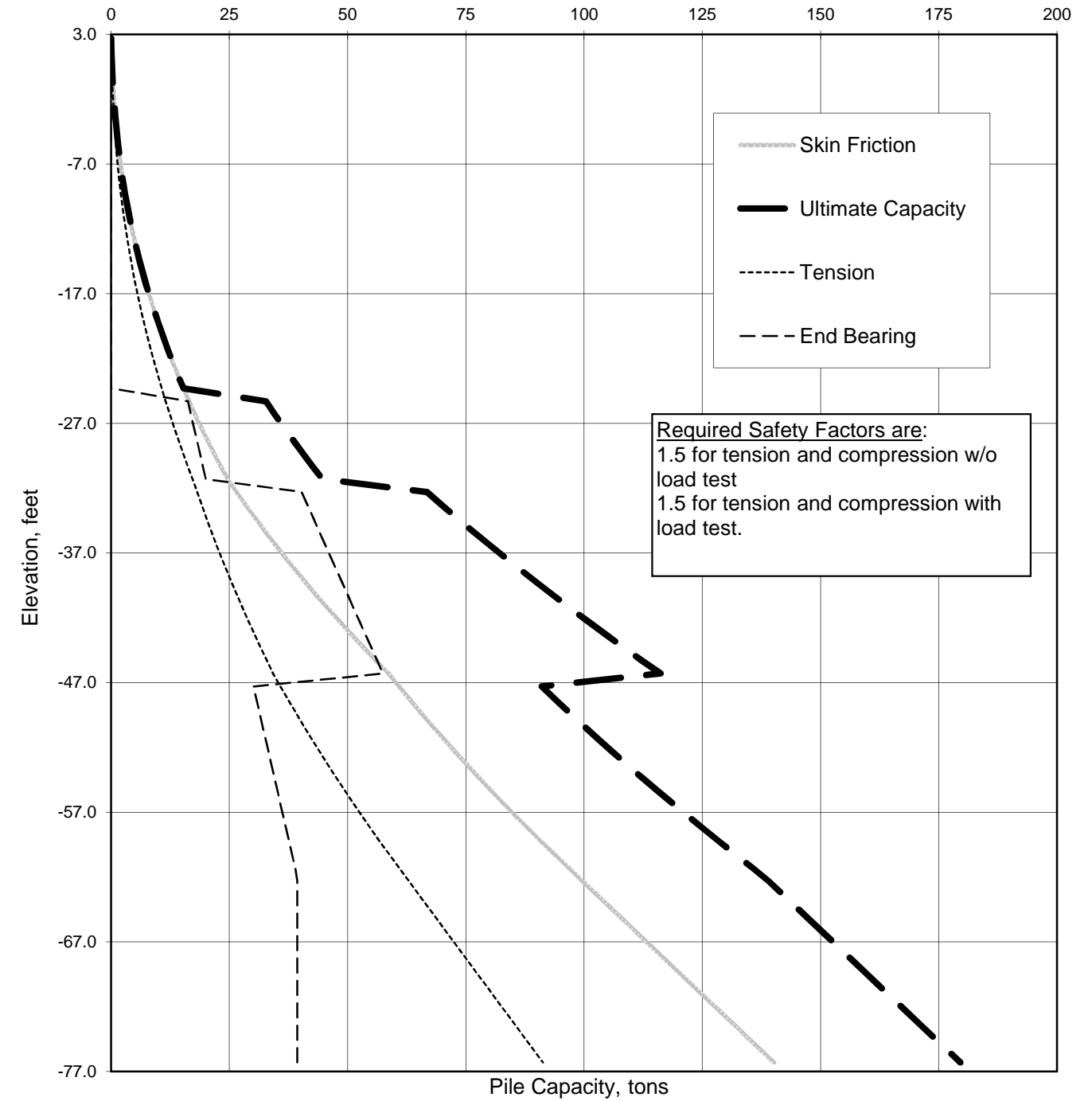


- Notes:
1. Pile capacity curves represent axial resistance for a single pile and do not consider group effects.
 2. Curves indicate Ultimate Capacity; the appropriate safety factors should be applied to arrive at the Allowable Capacity

Undrained Strength Case with PPCP - 18 inch

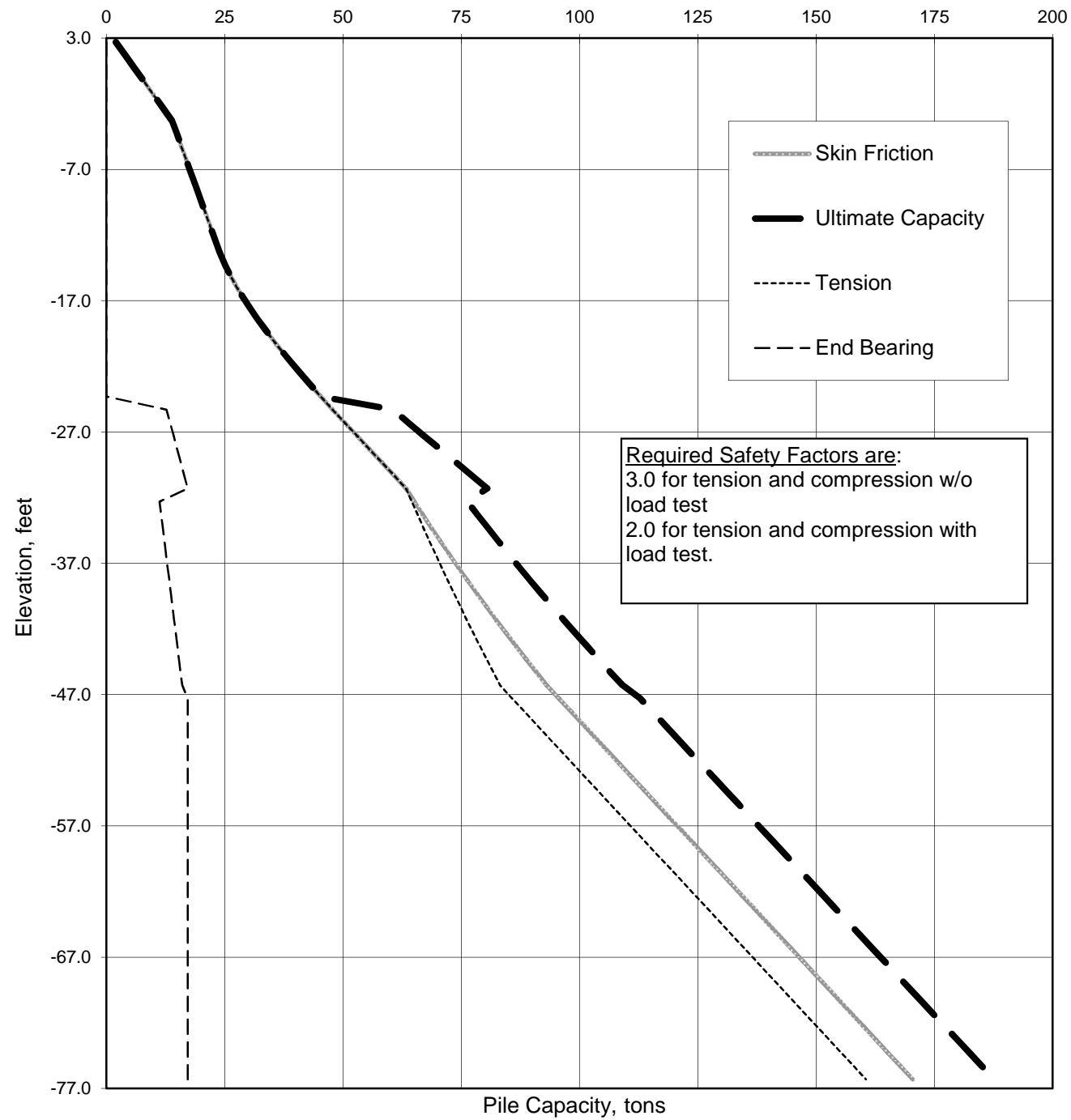


Drained Strength Case with PPCP - 18 inch

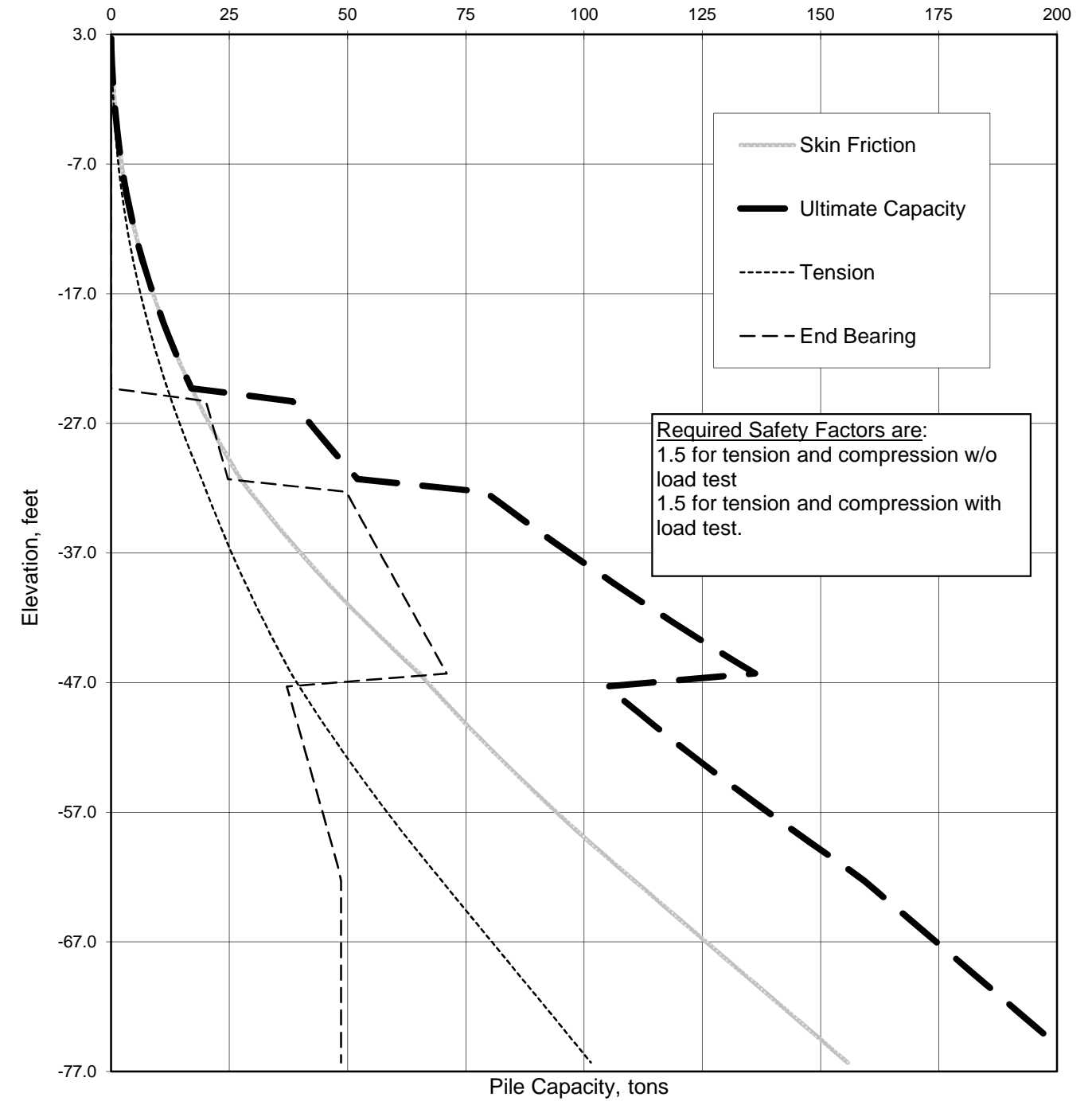


- Notes:
1. Pile capacity curves represent axial resistance for a single pile and do not consider group effects.
 2. Curves indicate Ultimate Capacity; the appropriate safety factors should be applied to arrive at the Allowable Capacity

Undrained Strength Case with PPCP - 20 inch

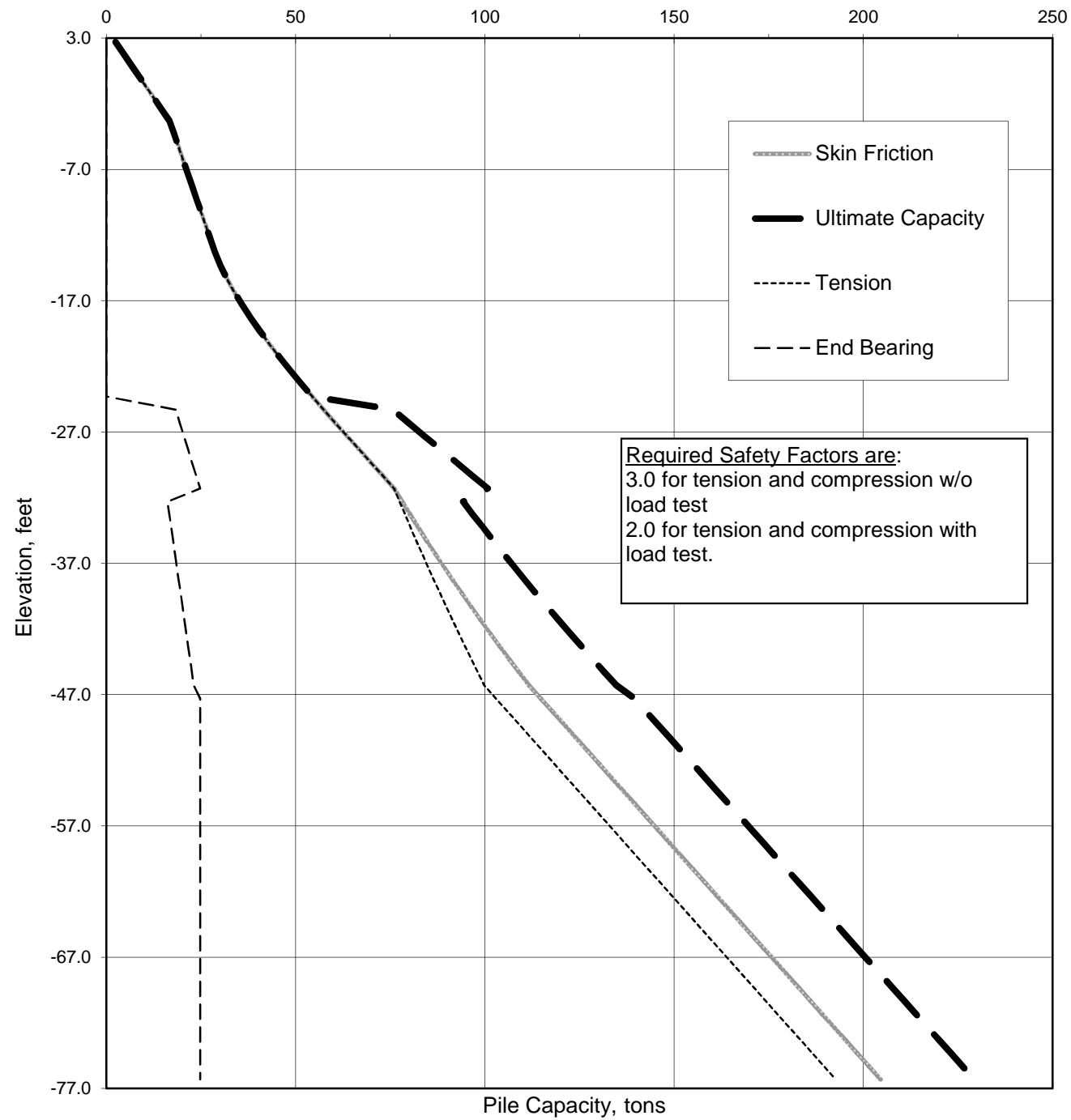


Drained Strength Case with PPCP - 20 inch

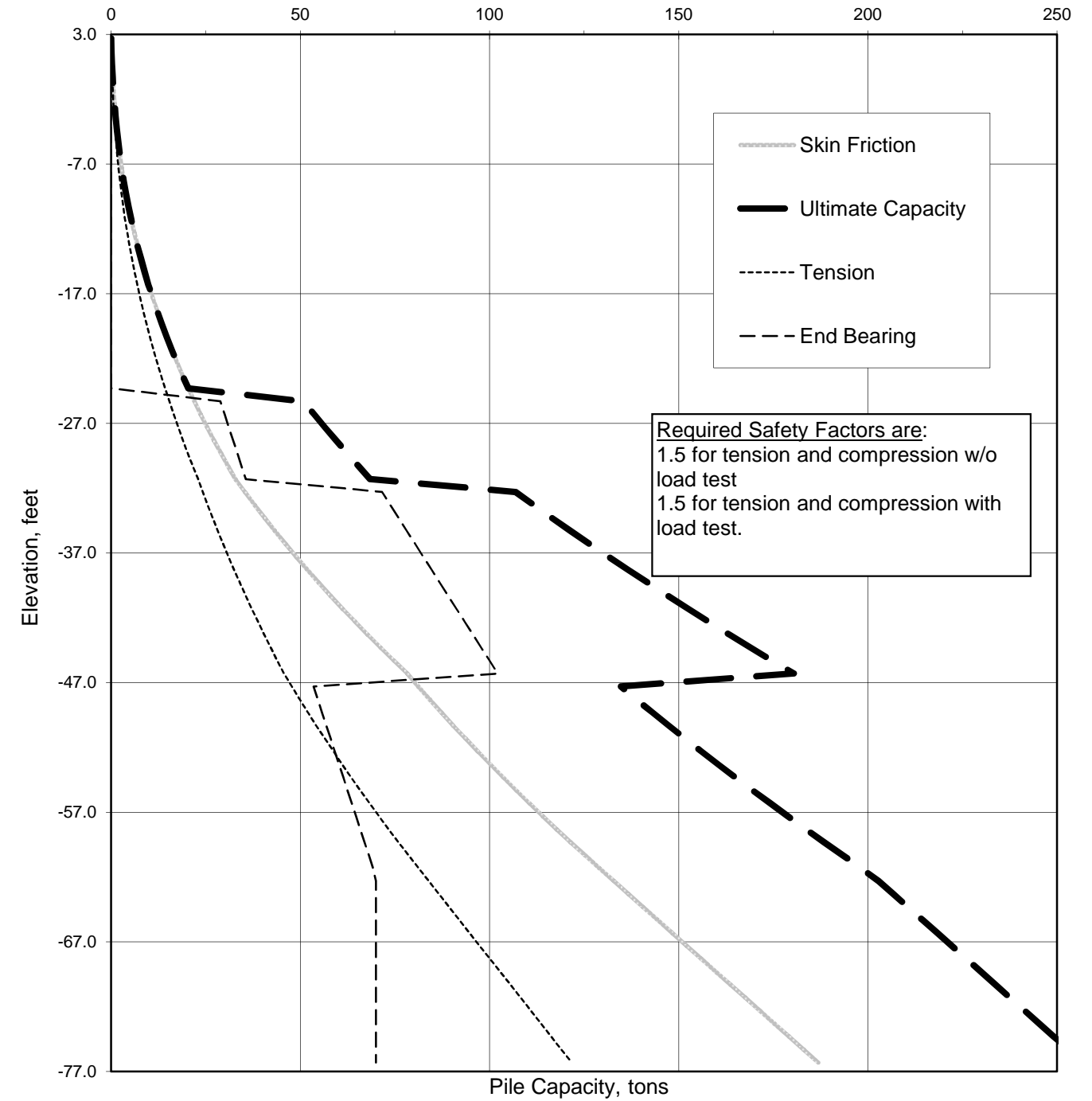


- Notes:
1. Pile capacity curves represent axial resistance for a single pile and do not consider group effects.
 2. Curves indicate Ultimate Capacity; the appropriate safety factors should be applied to arrive at the Allowable Capacity

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