SITE ASSESSMENT CHECKLIST

1. Site Location

2. Site Description

3. Climate
   a. USDA Hardiness Zone
      _6b _5b _4b _3b
      _6a _5a _4a _3a
   b. Microclimate Factors
      _Re-reflected heat load
      _Frost pocket
      _Wind
      Other ______________________

4. Soil Factors
   a. Range of pH Levels
      (Note actual readings on sketch)
      b. Texture
      _Clayey
      _Loamy
      _Sandy
   c. Compaction Levels
      _Severely compacted
      _Moderately compacted
      _Somewhat compacted
      _Uncompacted
   d. Drainage Characteristics
      _Presence of mottled soil
      _Low-lying topography
      Indicator plants suggest site drainage:
      _wet _well-drained _dry
      _Poorly drained (< 4"/hr.)
      _Moderately drained (4"-8"/hr.)
      _Excessively drained (> 8"/hr.)
   e. Other Soil Considerations
      _Evidence of excessive salt usage
      _Erosion of soil evident
      _Evidence of soil contamination
      _Usage that compacts soil
   f. Specific Soil Problems
      ______________________
      ______________________
      ______________________
      ______________________

5. Structural Factors
   a. Limitations to above-ground space
      _Overhead wires (height: __________)
      Proximity to buildings/structures:
      Other ______________________
   b. Limitations to below-ground space
      _Utilities marked and noted on sketch
      Approximate rooting volume for site
      Length: __ Width: __ Depth: __