SECTION 31 13 16 – selective tree removal - emerald ash borer

1. General
   1. SUMMARY
      1. This Section specifies the identification and removal requirements for trees infested with Emerald Ash Borer Beetles.
   2. QUALIFICATIONS FOR IDENTIFICATION AND REMOVAL
      1. Experienced, qualified personnel under the direction and supervision of a certified Arborist, a professional member of the International Society of Arboriculture, will carry out the identification and safe removal of trees infested with Emerald Ash Borer Beetles. The work shall be completed to conform to the best arborist practices and the following specifications.
      2. The Work of this Section will be carried out while the Construction Manager is on site and directly supervising the removal operation.
   3. REFERENCE STANDARDS
      1. Ontario Ministry of Natural Resources and Forestry (OMNRF).
      2. Canadian Food Inspection Agency (CFIA).
      3. International Society of Arboriculture (ISA).
      4. In accordance with the City of Toronto's Municipal Code, Chapter 813, Trees; Article 1; Inspection, Removal, or Infested Trees.
   4. DEFINITIONS
      1. Ash Tree (Fraxinus sp.): Native species of trees widely planted across Ontario.
      2. Emerald Ash Borer (Agrilus planipennis Fairmaire): A wood boring, invasive insect that threatens its new Ontario environment by disrupting the native ecosystem. Native species of green, red, white, black, and blue ash as well as non-native European white ash are all susceptible to feeding and infestation of Emerald Ash Borer beetles.
   5. IDENTIFICATION, REMOVAL AND HANDLING
      1. Trees will be inspected by a Certified Arborist to determine if they are infested with Emerald Ash Borer Beetles (EAB).
      2. The Contractor will arrange for a site inspection of previously identified infested trees by a Certified Arborist Tree Removal Company. The Removal Company Arborist will provide a removal estimate during consultation.
      3. Tree removal will be in accordance with the City of Toronto's Municipal Code and be removed from site in such a manner as to prevent the emergence and spread of EAB from the infested tree.
      4. Trees must be chipped to a diameter of less than 3' to be accepted at the City of Toronto's disposal stations.
      5. Removed trees will be taken to an appropriate facility that will properly dispose of the infested ash tree. The disposal location MUST be within the EAB quarantine area as outlined by CFIA in accordance with the RMD-13-01 Regulated Areas for Emerald Ash Borer.
2. Products

Not Used

1. Execution

Not used

END OF SECTION