

SECTION 32 9400

GTI Tree Stake

PART 1 – GENERAL

1.1 SUMMARY

- A. Section contents:
 - 1. Materials and installation methods for subterranean tree staking apparatus. All specifications are subject to change. For details contact product manufacturer.
- B. Related Sections:
 - 1. Division 01 – Administrative, procedural, and temporary work requirements
 - 2. Section 32 9000 – Planting
 - 3. Section 32 9100 – Planting Preparation
 - 4. Section 32 9300 – Plants

1.2 REFERENCES

- A. ASTM International (ASTM)

1.3 SUBMITTALS

- A. Submittals for Review:
 - 1. Product must be the GTI Stake, from Ginger Tree Innovations. Receipt of purchase must be provided to the landscape architect, any field or shop manufactured products from another source shall be rejected. All project orders are on file with Ginger Tree Innovations.

PART 2 – PRODUCT

2.1 MANUFACTURER

- A. Details, drawings and specifications are based on products from Ginger Tree Innovations. Refer to Landscape Plans.
- B. No substitution is permitted.

2.2 MATERIALS

- A. Stakes, Saddle, and stabilizer: ASTM A615, AASHTO M31M/M31, and Grade (40 or 60) steel rebar.
- B. Biodegradable – The breakdown of the steel rebar through the process of oxidation is accelerated by the natural and introduced microorganisms located within the soil.

Adding mulch, organic planting mix, and microbial organisms will further enhance the degradation. Making the GTI stake 100% biodegradable in time.

PART 3 – INSTALLATION

3.1 TREE PLANTING

- A. Section Refer to Section 32 9000 – Planting or landscape architect planting details for all tree planting specifications. The GTI stake is designed to accommodate all planting techniques.

3.2 INSTALLATION

- A. All installation instructions and size requirements can be found on the **Ginger Tree Innovations – GTI Stake** planting detail. If detail is not available one can be found at www.gingertreeinnovations.com or by emailing info@gingertreeinnovations.com.