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# Special Specification 7198

## Rigid Root Barrier System

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### 1. DESCRIPTION

This Specification governs the furnishing of all materials and construction methods for a Rigid Root Barrier System.

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### 2. MATERIAL DESCRIPTION

Rigid Root Barrier System must be recyclable reprocessed polypropylene, black, injection molded panels with 0.80" (2.03 mm) wall thickness in 36" (609.6 mm) x 36" (609.6 mm) modules.

Root Barriers will have ultraviolet inhibitors.

Root Barriers must have an interlocking panel design. Product number EP-3650 by NDS, or Product number UB-36-2 by Deeproot, or equivalent approved by Landscape Architect.

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### 3. EQUIPMENT

Furnish all tools and equipment as needed to complete the installation of the Rigid Root Barrier system and secure to proposed gabion wall.

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### 4. WORK METHODS

Excavate, prepare subgrade, install and attach Rigid Root Barrier System to proposed gabion wall as shown on the plans. Coordinate work with other trades as required for orderly progress of installation.

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### 5. MEASUREMENT

This item will be measured as unit price per linear ft (LF), complete and in place at the locations designated on the plans.

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### 6. PAYMENT

The work performed, and supplies furnished in accordance with this item and measured as provided under "Measurement" will be paid for at the unit price bid for "36" Rigid Root Barriers". This price is full compensation for furnishing equipment, supplies, labor for excavation, installation of Rigid Root Barrier, and incidentals necessary to complete the work as provided under "Work Methods".