SECTION S616 - TREE PLANTER

S616 GENERAL

Work is to be in accordance with Section R616 Tree Planter, with following modifications:

For purposes of this specification, all references are in accordance with *NYSDOT Standard Specifications (US Customary Units dated May 1, 2008)* edition, including any addenda.

S616-2 MATERIALS

At end of Section R616-2 Materials on page S-109, **ADD** following:

S616-2.05 Landscape Timber

Landscape timbers are to be Grade 1 Hardwood or Southern Yellow Pine, 6 inches by 6 inches, or 8 inches by 8 inches, with minimum length of 3 feet, and pressure treated with preservative to 0.40 retention. Preservative material is not to contain arsenic.

Pins for fastening landscape timbers are to be 5/8 inch rebar 2 feet long.

S616-3 CONSTRUCTION DETAILS

At end of Section R616-3 Construction Details on page S-109, **ADD** following:

S616-3.05 Reset Existing Landscape Timber Planter

Existing landscape timbers are to be removed, and if necessary existing plants. After surrounding area has been constructed, re-grade area where landscape timbers are to be re-installed to meet new grade. Reset existing landscape timbers to match pre-existing pattern. Existing landscape timbers that are in poor condition are to be replaced with new landscape timbers which match existing landscape timbers in size, shape, form and color as much as possible.

Re-grade remaining planter area as necessary so as to be slightly rounded and below top of reset landscape timber planter. If necessary, add new prepared soil mixture consisting of 2/3 parts screened topsoil and 1/3 part peat moss. Re-plant any existing plants that may have been removed, to match pre-existing spacing and layout, then add 2 to 3 inches of cedar bark mulch.

Removal and re-planting of existing plants is to be done in accordance with Section S614 Care of Plants.

S616-3.06 New Landscape Timber Planter

After surrounding area has been constructed, re-grade area where landscape timber planter is to be constructed, to meet new grades. Construct new landscape timber planter to size and height as required.

Re-grade planter area as necessary so as to be slightly rounded and below top of new landscape timber planter. If necessary, add new prepared soil mixture consisting of 2/3 parts screened topsoil and 1/3 part peat moss.

Removal and re-planting of existing plants is to be done in accordance with Section S614 Care of Plants.

S616-4 METHOD OF MEASUREMENT

At end of Section R616-4 Method of Measurement on page S-110, **ADD** following:

S616-4.03 Landscape Timber

Quantity to be measured for payment will be number of linear feet of landscape timbers installed.

S616-4.04 Landscape Timber Planter

Quantity to be measured for payment will be number of linear feet of reset existing landscape timber planter or new landscape timber planter constructed, as measured once around perimeter of planter area.

S616-5 BASIS OF PAYMENT

At end of Section R616-5 Basis of Payment on page S-110, **ADD** following:

S616-5.06 Landscape Timber

Unit price bid includes cost of: furnishing and installing landscape timbers and pins; and furnishing all labor, material and equipment necessary to complete work.

S616-5.07 Reset Existing Landscape Timber Planter

Unit price bid includes cost of: excavation; furnishing and placing prepared soil mixture and cedar bark mulch; re-grading planter area; removing, storing, cleaning and re-installing landscape timbers and pins; furnishing and installing all additional hardware as necessary to re-install landscape timbers; and furnishing all labor, material and equipment necessary to complete work.

Furnishing and installing new landscape timbers, and removing and re-planting existing plants will be paid for under separate bid items.

S616-5.08 New Landscape Timber Planter

Unit price bid includes cost of: excavation; furnishing and placing prepared soil mixture and cedar bark mulch; re-grading planter area; furnishing and installing landscape timbers and pins; furnishing and installing all additional hardware as necessary to install landscape timbers; and furnishing all labor, material and equipment necessary to complete work.

Planting of new plants, removal and re-planting existing plants will be paid for under separate bid items.

Payment will be made under:

ITEM NO.	ITEM	PAY UNIT
S616.09	Landscape Timber	Linear Foot
S616.10	Reset Existing Landscape Timber Planter	Linear Foot
S616.11	New Landscape Timber Planter	Linear Foot

REVISED March 3, 2015