

**NOTE:**  
FIGURES EP-1 & EP-2 ARE PROVIDED TO IDENTIFY THE MINOR REVISIONS TO THE LOCATIONS OF NEW FEATURES AND LANDSCAPING BASED ON FINAL CON ED LOCATIONS OF PROJECT UTILITIES.

GRAPHIC SCALE

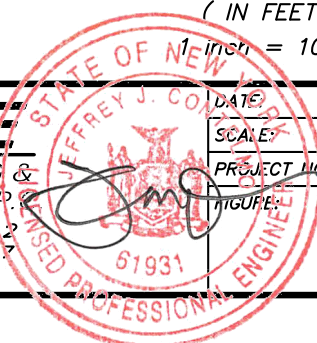


( IN FEET )  
1 inch = 10 ft.

PROJECT: **SUNRISE SOLAR SOLUTIONS**  
GROUND MOUNT SOLAR ARRAY  
584 NORTH STATE ROAD, TOWN OF OSSINING, WESTCHESTER CO., NY

DRAWING: **ENLARGED PLANTING PLAN**

PREPARED BY: **INSITE**  
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DATE: 5-18-21  
SCALE: 1" = 10'  
PROJECT NO.: 20136.100  
FIGURE: EP-1

## CALCULATION FOR REPLACEMENT TREES:

(Per Chapter 183 "Tree Protection" of the Town of Ossining Zoning Code)

### Required

Replacement of 50% of the total aggregate diameter of trees proposed for removal (\*) that are subject to a Tree Removal Permit with new trees.

74" dbh trees to be removed / 50% = 37" dbh replacement trees

To be provided on-site:

3 trees at 2" dbh each = 6"

4 trees at 1.5" dbh each = 6" (\*\*)

1 tree at 0.75" dbh each = 0.75"

3 medium shrubs at 0.5 dbh each = 1.5"

6 large shrubs at 0.75" dbh each = 4.5"

Total to be provided on-site: = 18.75" dbh

To be provided in Town of Ossining Tree Bank: = 18.25" dbh

Total replacement trees to be provided: 37" dbh

(\*) Per Sections 183-6.D. and 183.-6., removal of dead, otherwise hazardous trees and trees on the NYS Invasive Tree List are listed as activities permitted without a tree removal permit. Confirmed by August 19, 2020 correspondence from Town of Ossining Tree Warden.

(\*\*) Proposed 7' ht. Arborvitae are multi-stemmed and estimated at equivalent of 1.5" dbh per new tree to be planted.

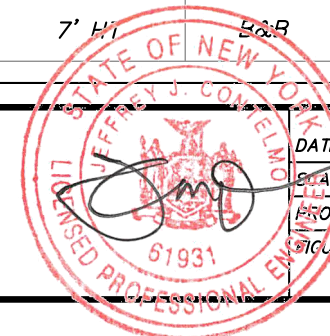
## PLANT LIST

KEY	QTY.	BOTANICAL/COMMON NAME	SIZE	ROOT
AG	3	Amelanchier x grandiflora 'Autumn Brilliance' / Autumn Brilliance Serviceberry	2" CAL.	B&B
AA	3	Aronia arbutifolia / Red Chokeberry	3' HT.	B&B
HV	6	Hamamelis vernalis / Vernal Witchhazel	4'-5' HT.	B&B
IO	1	Ilex opaca / American Holly	5' HT.	B&B
TP	4	Thuja plicata 'Steeplechase' / Steeplechase Arborvitae	7' HT.	B&B

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DRAWING:  
**LANDSCAPING TABLES AND CALCULATIONS**

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DATE: 5-18-21  
SCALE: 1" = 10'  
PROJECT NO.: 20136.100  
SIGNATURE: EP-2