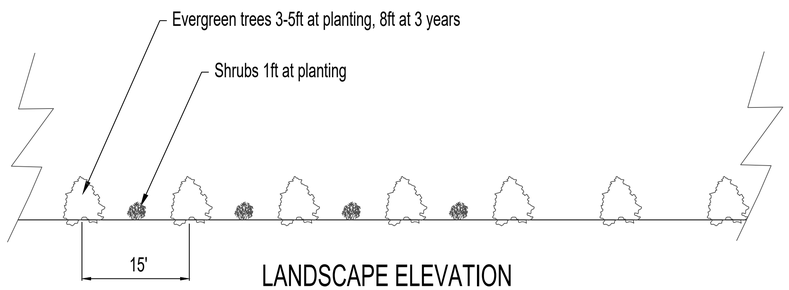
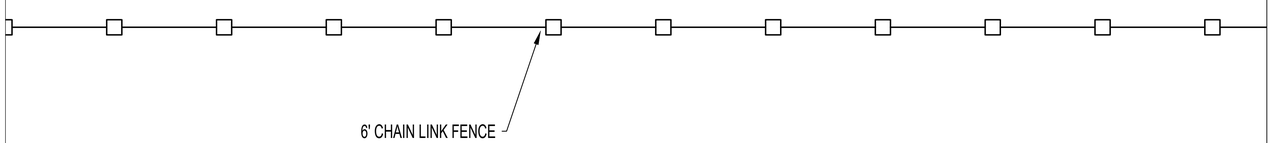
Vegetated Buffer. A vegetated buffer sufficient to mitigate the visual impact of the facility is required. Existing vegetation will be used or supplemented where possible.

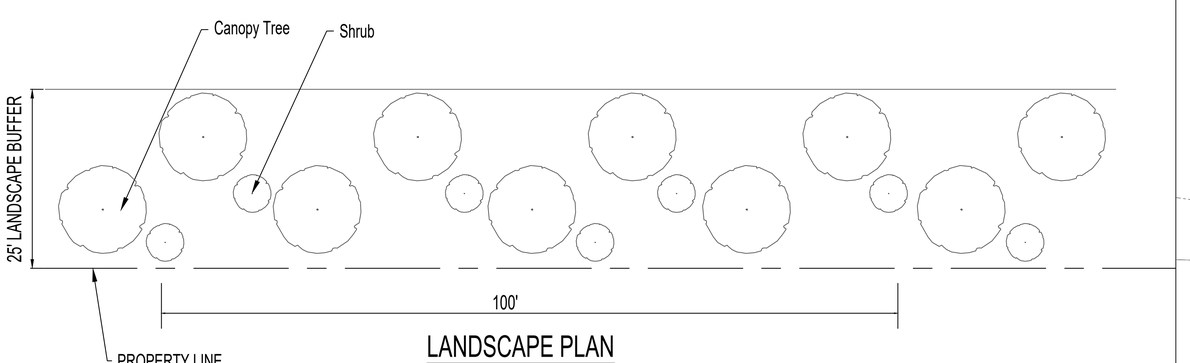
a. The buffer shall consist of a landscaped strip at least 25 feet wide, shall be located within the setbacks and outside of the security fencing required under this Section, and shall run around the entire perimeter of the property.
b. The buffer shall consist of existing vegetation and, if deemed necessary for the issuance of a Conditional Use Permit, an installed landscaped strip consisting of multiple rows of staggered trees and other vegetation. This buffer should be made up of plant materials at least three feet tall at the time of planting, and that are expected to grow to a minimum height of eight feet within three years.
c. Groundcover on site shall consist of pollinator plant, grasses, forbs, and wildflowers native to the County.
d. Landscaping intended for screening shall consist of non-invasive plant species and pollinator-friendly and wildlife-friendly native plants, shrubs, trees, grasses, forbs, and wildflowers native to the County. If sufficient quantities of native plants cannot be procured, non-invasive plants may be used. A list of appropriate plant materials shall be available at the Planning Office. Species listed on the DCR Virginia Invasive Plant Species List shall not be used.
e. The Planning Commission or Board of Supervisors may require increased setbacks and additional or taller vegetative buffering in situations where the height of structures or the topography affects the visual impact of the facility.
f. A recommendation that the screening and/or buffer creation requirements be waived or altered may be made by the Planning Commission when the applicant proposes to use existing wetlands or woodlands. The wetlands or woodlands shall be permanently protected for use as a buffer.
g. Existing trees and vegetation may be maintained within such buffer areas except where dead, diseased or as necessary for development or to promote healthy growth, and such trees and vegetation may supplement or satisfy landscaping requirements as applicable. If existing trees and vegetation are disturbed, new plantings shall be provided for the buffer.
h. The buffer shall be maintained for the life of the facility.



LANDSCAPE ELEVATION

SCALE 10' : 1"





LANDSCAPE PLAN

"Per one hundred (100) linear feet"

- 6 Evergreen Trees
- 5 Shrubs

SCALE 10' : 1"

EXISTING VEGETATION

SCALE 150' : 1"

REVISION	DRAWN	CHECKED	APPROVED
06	SM	JL	DC

REV.	DATE	REVISION DESCRIPTION	DRW	CHK	APP
01	2020-09-08	SITE DEVELOPMENT	AL	DC	DC
02	2020-09-29	IA	AL	DC	DC
03	2020-12-01	UPDATE TO 15 kV INTERCONNECTION	DC	AL	DC
04	2021-06-02	ORDINANCE REQUIREMENTS UPDATE	SM	AL	DC
05	2021-06-27	DEVELOPMENT	SM	AL	DC
06	2021-12-03	UPDATES TO ROADWAY TECHNOLOGY / LANDSCAPE AND DRAINAGE	SM	AL	DC

SEAL (PRELIMINARY, UNLESS SEALED)

ENGINEER: DAVID KARLSSON CLICK, PE
VA LIC# : 0402021143
NABCEP PV/PR 041704-8
PHONE (857) 998-1935

UNECLIPSED ENERGY, PLLC
2250 Lucien Way Suite 305,
Maitland, FL 32751
(407) 270-1719

ESA SOLAR ENERGY, LLC
2250 Lucien Way Suite 305,
Maitland, FL 32751
(407) 270-1719

APEX CLEAN ENERGY, INC.
310 4th St. NE, Ste 300
Charlottesville, VA 22902
(434) 282-2109

PROJECT NAME: Dogwood Road Solar Farm

ADDRESS: Dogwood Rd, Kenbridge, Lunenburg County VA 23944

COORDINATES: 36.96754O, -78.159517

SHEET TITLE: LANDSCAPING PLAN

SCALE	N/A
FULL SHEET	24" x 36"
DATE	2021-12-07
SHEET No.	G204