

Legend

- Project Boundary (Maximum Extents) - 1,412 Acres
- Existing Transmission Line

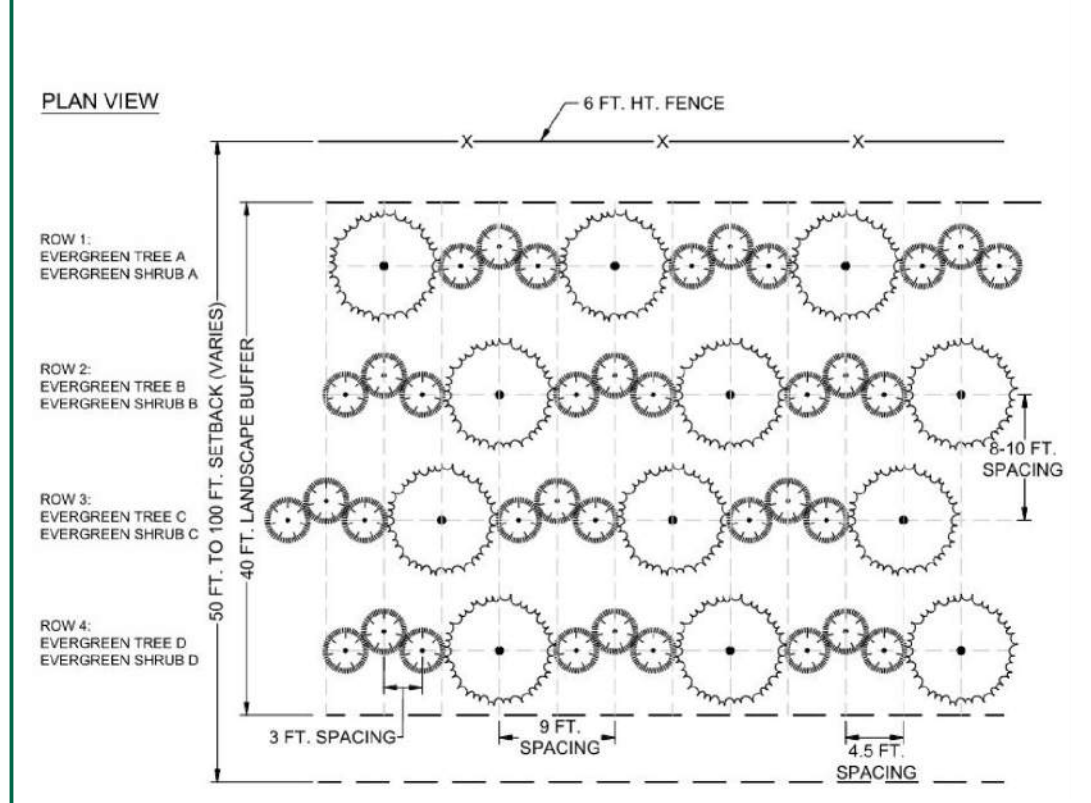
Neighboring House - Distance from Project Boundary

- Within 1,000 LF
- Outside of 1,000 LF

Landscaping Buffer

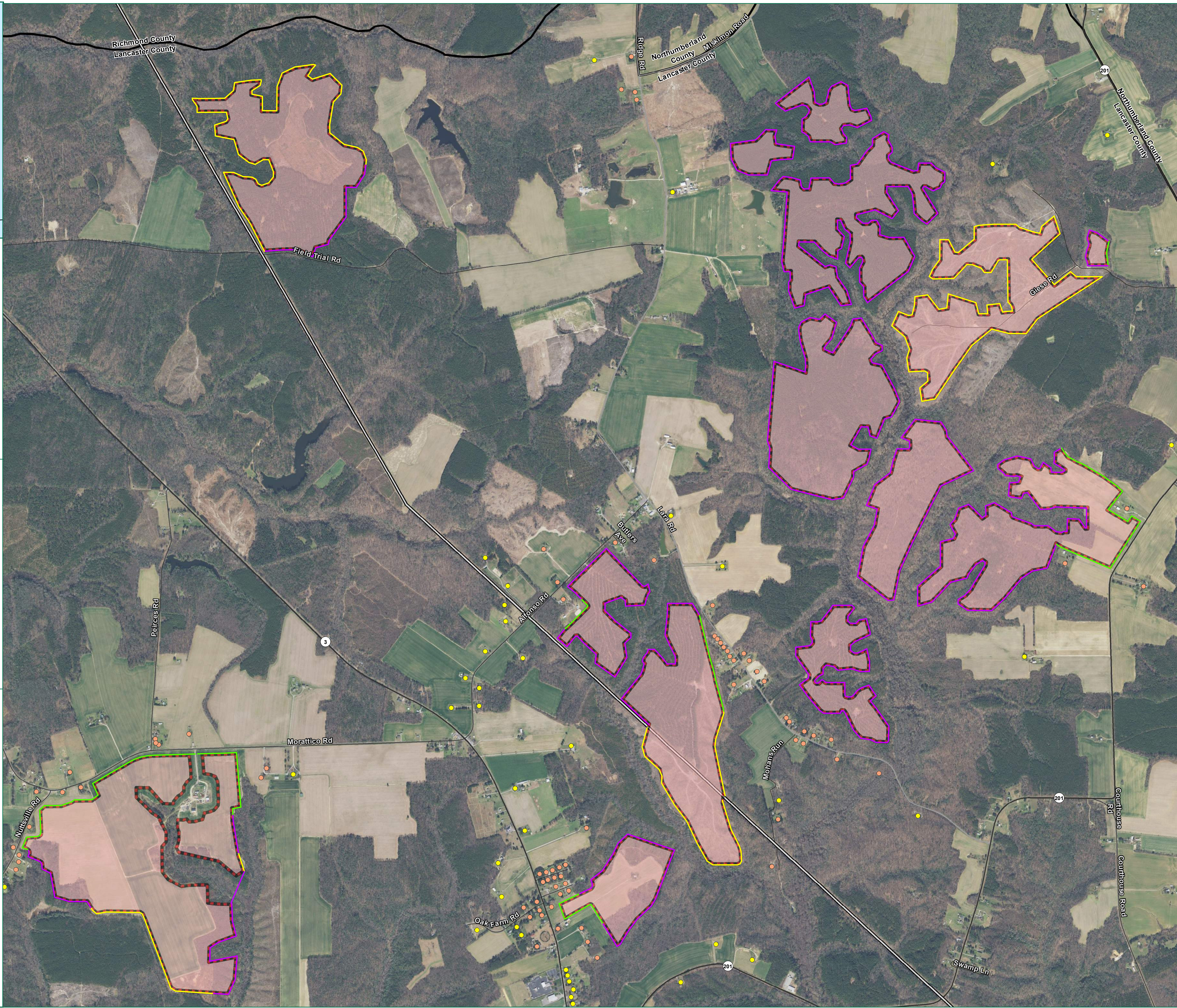
- Existing Vegetation
- Planted Buffer
- Natural Buffer

BUFFER PLANTING TEMPLATE
BASED ON LANCASTER COUNTY SOLAR ORDINANCE



28-5-2(D). Vegetated buffer. A vegetated buffer of 40' in width is required within the setback area and out of and behind any VDOT or private road right of way. The buffer shall be around the entire project area, not necessarily the internal parcel boundaries, if the project involves more than one parcel or owner. This buffer shall consist of native plants to the maximum extent practical and feature specimens not listed on the Department of Conservation and Recreation Invasive Plant List. The planting schedule shall include at least four rows of medium to large evergreen shrubs (ex: myrica cerifera (morella cerifera)) spaced no further than three feet apart in the row. The rows should be no more than 10' apart and no closer than 8 feet. Evergreen trees (ex: juniperus virginiana) shall be included in this planting area and spaced 10' apart within each planting row. The specimens spaced within the planting rows or line shall be staggered from the adjacent rows in order to enhance the visual screening effect. The trees must be a minimum of 4 feet tall at planting and reach a height of 10 feet within 2 years. Shrubs shall be at least 12" tall at planting. Existing vegetation, or forest area, which meets or exceeds the buffer requirements, may be accepted in lieu of planting upon the written consent of the Zoning Administrator and shall be part of the Special Exception application for Board of Supervisors approval or modification.

In areas where the nearest off project site or non-leased area, dwelling, or occupied structure is 1,000' linear feet away or greater, the applicant may submit a plan for natural buffer establishment. This plan would involve the cessation of mowing on a stabilized surface that results in natural recruitment of shrubs and trees within this un-mowed area. The area shall be marked by staking and or signage and be at least 40' in width or greater, including curve and turn areas. The annual inspection requirement shall apply and require the naturally recruited vegetation to reach a height of 10' within 24 months or two seasons, whichever is greater. This naturally recruited woody vegetation should not be thinned to less than 20" DBH every 100' square feet and ground covers and shrubs should not be discouraged.



TIMMONS GROUP
YOUR VISION ACHIEVED THROUGH OURS.
1001 Boulders Parkway, Suite 300
Richmond, VA 23226
TEL 804-200-6600
www.timmons.com

OPEN ROAD
RENEWABLES

PROJECT NAME & LOCATION
WALLER SOLAR
LANCASTER COUNTY,
VIRGINIA

DATE: 06/18/2021

PROJECT NUMBER: 38786.008

PROJECT NAME: WALLER SOLAR

DESIGNED BY / DRAWN BY: B. DAVIS

NOTES
Parcel Boundary has been ALTA surveyed.
Site layout is for design purposes only.
Not for construction.
Aerial Imagery from VGIN.

These exhibits and associated documents are the exclusive property of TIMMONS GROUP and may not be reproduced in whole or in part and shall not be used for any purpose whatsoever, inclusive, but not limited to construction, bidding, and/or construction taking without the express written consent of

REVISIONS

#	DATE	DESCRIPTION

DRAWING DESCRIPTION
LANDSCAPING
MAP

SCALE (FEET)

0 1,000 2,000

PLANS PRINTED AS 1/4" = 1' ARE HALF SCALE

SCALE

H:1" = 1,000' C5.0