Debra Tulloch

From: rpeters@solamericaenergy.com
Sent: Friday, July 19, 2019 9:21 AM
To: Debra Tulloch
Cc: Sharon Griffith
Subject: VAR 2019-09 - Clarifications
Attachments: SAE-Tycor Farms Proposed Landscape Variance.pdf

Debra,

As discussed on the phone this morning, below is the following requested information:

1. SolAmerica confirms that the County is changing the site address to 6530 GA Highway 376 and we give the County permission to change the address on the Variance application (VAR 2019-09) to reflect this update.
2. Buffer Calculation (per Landscape Ordinance Requirements):
    a. Buffer Yard is 30' wide and required along the northeast, south, and southeast boundary line
    b. Northeast Boundary
        i. Trees = (745LF/100) x 4 = 30 trees
        ii. Shrubs = (745LF/100) x 25 = 186 shrubs
    c. South Boundary
        i. Trees = (460LF/100) x 4 = 18 trees
        ii. Shrubs = (460LF/100) x 25 = 114 shrubs
    d. Southeast Boundary
        i. Trees = (575LF/100) x 4 = 23 trees
        ii. Shrubs = (575LF/100) x 25 = 144 shrubs
    e. Ground Cover = 31.7acres x 10% x 43560 = 138,085sf = ~140,000 sf
    f. Total Trees required: 71 trees
    g. Total Shrubs required: 444 shrubs
3. Proposed Buffer Installation (as shown on the attached PDF)
    a. Buffer Yard 30' wide along the north, northeast, south, and southeast boundary line
    b. North Boundary (along Hwy 376) – shrubs every 10' on center with a tree staggered from the shrub every 20' on center
        i. Trees = (650LF/20) = 33 trees
        ii. Shrubs = 650LF/10 = 65 shrubs
    c. Northeast Boundary - shrubs every 10' on center with a tree staggered from the shrub every 20' on center
        i. Trees = 370LF/20 = 19 trees
        ii. Shrubs = 370LF/10 = 37 shrubs
    d. East boundary – trees every 20' on center
        i. Trees = 370LF/20 = 19 trees
    e. South boundary – trees every 20' on center
        i. Trees = 460LF/20 = 23 trees
    f. Southeast Boundary – trees every 20' on center
        i. Trees = 470LF/20 = 24 trees
    g. Total Trees proposed = 118