

**LANDSCAPE BUFFER PLANT LIST**

BOTANICAL NAME	COMMON NAME	HEIGHT
MYRICA CERTIFERA	WAX MYRTLE	5 FT MIN
ILEX OPACA	AMERICAN HOLLY	5 FT MIN

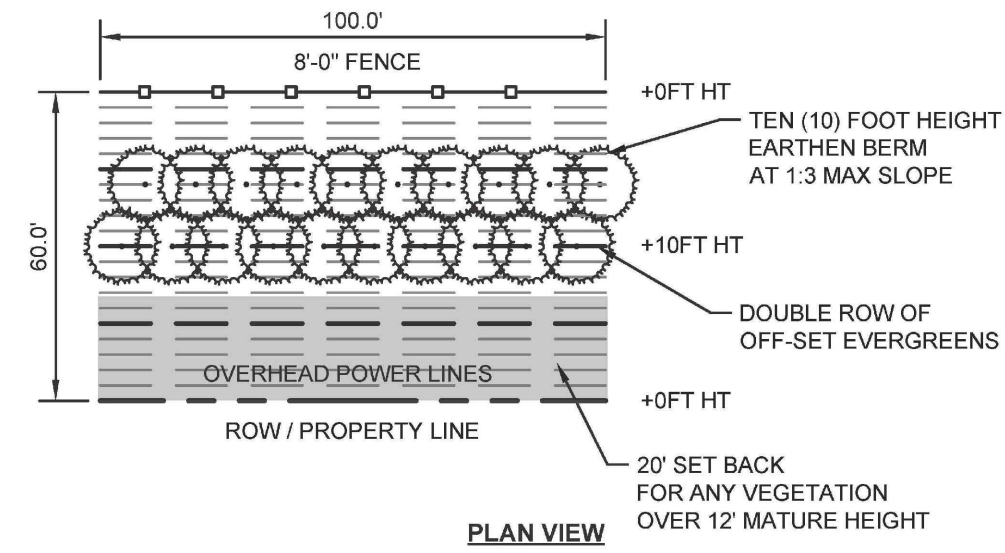
Ground Cover to consist of perennial grasses mix applied via hydroseeding.

BOTANICAL NAME	COMMON NAME	PERCENTAGE
FESTUCA RUBRA	CREeping RED FESCUE	38%
CHAMAECRISTA NICTITANS	SENSITIVE PARTRIDGE PEA	28%
FESTUCA OVINA	SHEEP'S FESCUE	34%

- Notes:**
1. Evergreen species to be planted in random pattern of groups of 3-7 of the same species to give a naturalistic impression.
  2. Landscape shall be located and maintained so as not to interfere with overhead utilities, street lighting, traffic control devices, or sight triangles.
  3. Ground cover shall be planted in all areas of the landscape buffer that is not mulched.
  4. Proposed plant material may be substituted based on availability during the time of installation. All substituted plant material shall have similar characteristics to the originally specified materials and size.
  5. At installation of planting, all evergreen trees and/or shrubs used to fulfill buffer area requirements shall be no less than five (5) feet in height when installed, and achieve a minimum height of ten (10) feet in five (5) years.
  6. Evergreen plant material shall be planted in at least two rows and in an alternating fashion to form a continuous opaque screen of plant material.

Morven Solar - Brooks County, GA  
August 2022

PROPOSED VEGETATIVE BUFFER  
Location 1: Valosta Highway



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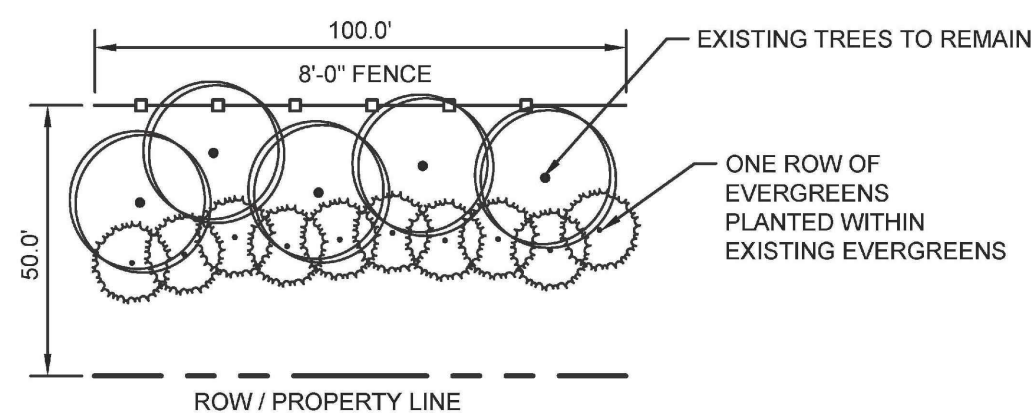
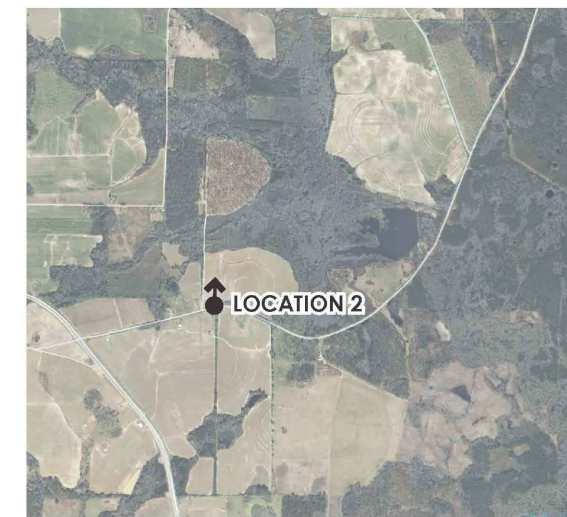
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PROPOSED VEGETATIVE BUFFER  
Location 3: Guess Road



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  6. Evergreen plant material shall be planted in one row to supplement existing vegetation.

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August 2022

PROPOSED VEGETATIVE BUFFER  
Location 2: Lawson Mill Pond Road



**VISUAL RENDERING OF VEGETATIVE BUFFER & BERM**

NOTE: DESIGN IS IN COMPLIANCE WITH SECTION 9-8.6 (B) OF ORDINANCE, OPTING FOR 1.a. A DOUBLE ROW OF OFFSET EVERGREENS ABSENT MATURE VEGETATION, INSTALLED AT A HEIGHT OF FIVE (5) FEET ACHIEVING OPAQUENESS AND A MINIMUM HEIGHT OF 10 FEET IN FIVE (5) YEARS AND 1.d. A TEN (10) FOOT EARTHEN BERM

RENDERING WORK PERFORMED BY KIMLEY HORN



130 ROBERTS STREET  
ASHEVILLE, NC 28801

SHEET NAME:  
APPENDIX -  
VEGETATIVE BUFFER /  
BERM

SHEET NUMBER:  
APP-106