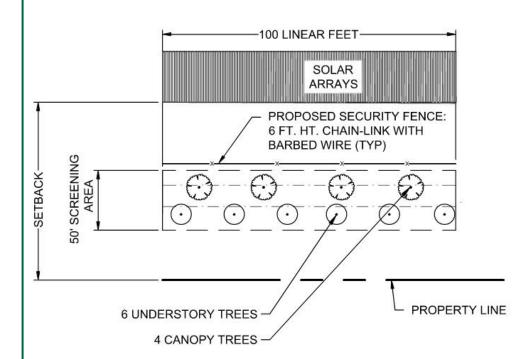
VEGETATIVE BUFFER NOTES

- PROVIDE A 50-FOOT WIDE LANDSCAPE BUFFER CONSISTING OF AN EVERGREEN AND DECIDUOUS MIX PER CHAPTER 66, ARTICLE XIV, DIVISION 2 OF THE WASHINGTON COUNTY SOLAR ORDINANCE.
- ALL TREES SHALL BE MINIMUM 6' HEIGHT AT TIME OF PLANTING.
- PRESERVE EXISTING MATURE TREE GROWTH AND NATURAL LANDFORMS TO SERVE AS VEGETATIVE BUFFER. IF EXISTING TREES AND VEGETATION ARE DISTURBED, PROVIDE NEW BUFFER PLANTINGS. WHERE INTERMITTENT EXISTING TREES OR SHRUBS EXIST WITHIN A PROPOSED BUFFER LOCATION, PROPOSED SCREENING MUST BE FIELD-LOCATED AND PLANTED AS NEEDED TO SUPPLEMENT THE EXISTING VEGETATIVE SCREENING.
- FENCING MUST BE INSTALLED ON THE INTERIOR OF THE BUFFER.
- BUFFER MUST BE MAINTAINED IN GOOD CONDITION UNTIL THE FACILITY HAS BEEN DECOMMISSIONED AND REMOVED. IMPLEMENT A THREE-YEAR ESTABLISHMENT AND MAINTENANCE PERIOD TO FACILITY OPTIMAL SURVIVABILITY.
- PER SECTION 66-1242.17, 11 EVERGREEN TREES MAY BE SUBSTITUTED FOR CANOPY OR UNDERSTORY TREES. CONSULT WITH LANDSCAPE ARCHITECT PRIOR TO SUBSTITUTION.

VEGETATIVE BUFFER PLANTING TEMPLATE



RECOMMENDED BUFFER PLANT LIST

EVERGREEN TREES

BOTANICAL NAME / COMMON NAME
ILEX OPACA / AMERICAN HOLLY
JUNIPERUS VIRGINIANA 'BRODIE' / EASTERN RED CEDAR

THUJA OCCIDENTALIS 'TECHNY' / ARBORVITAE

UNDERSTORY TREES

BOTANICAL NAME / COMMON NAME

AMELANCHIER ARBOREA / DOWNY SERVICEBERRY

CARPINUS CAROLINIANA / AMERICAN HORNBEAM

CERCIS CANADENSIS 'FOREST PANSY' / EASTERN REDBUD

CRATAEGUS CRUS-GALLI / COCKSPUR HAWTHORN

CANOPY TREES

BOTANICAL NAME / COMMON NAME

MAGNOLIA GRANDIFLORA / SOUTHERN MAGNOLIA

QUERCUS ALBA / WHITE OAK

LIRIODENDRON TULIPIFERA / TULIP POPLAR

QUERCUS BICOLOR / SWAMP WHITE OAK

