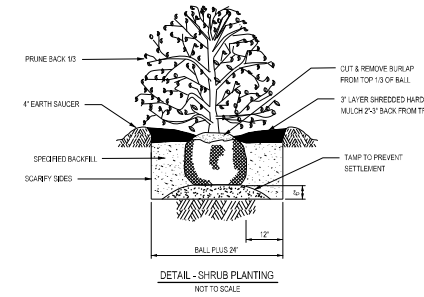


TREE PLANTING DETAIL
NOT TO SCALE



DETAIL - SHRUB PLANTING
NOT TO SCALE

MAINTENANCE SCHEDULE FOR SWM FACILITIES

- DEBRIS CLEANOUT** (WHEN NEEDED)
BASKET BOTTOM NET, OUTLET AND EMERGENCY SPILLWAY
 - VEGETATION** (TWICE/YEAR OR AS NEEDED)
MOWING (ONCE/YEAR OR AS NEEDED)
FERTILIZE (AS NEEDED)
EROSION/PILE, COMPACT AND RESEED
 - DEWATERING** (ONCE/YEAR OR AS NEEDED)
CHECK TO ASSURE THAT FACILITY IS DRAINING (5 DAYS AFTER MAJOR STORM)
 - SEWAGEMENT CLEANOUT** (ONCE/YEAR OR AS NEEDED)
CLEANOUT AROUND CONTROL DEVICE
CLEANOUT BULK ACCUMULATION
 - INLETS** (AS NEEDED)
EROSION/PILE, COMPACT RESEED LINE WITH MULCH (ONCE/YEAR)
CHECK FOR STRUCTURAL DAMAGE
 - OUTLETS/SPLAYS** (AS NEEDED)
CHECK CHANNEL FOR UNDERMINING AND SUPPLEMENT AS NEEDED (ONCE/YEAR)
CHECK FOR STRUCTURAL DAMAGE
 - EMBANKMENT SIDE SLOPES** (ONCE/YEAR)
CHECK FOR EROSION, SEEDING, SETTLEMENT, SOLE FAILURE, WEAVE, AND VEHICLE DAMAGE
- THE OWNER OF THE PROPERTY CONTAINING THE STORMWATER CONVEYANCE SYSTEM STORMWATER MANAGEMENT FACILITY, OR ANY OTHER PERSON OR AGENT IN CONTROL OF SUCH FACILITY, SHALL MAINTAIN IN GOOD CONDITION, AND PRIMARILY REPAIR OR REPLACE SUCH FACILITY OR SYSTEM IN ACCORDANCE WITH THE APPROVED PLAN.

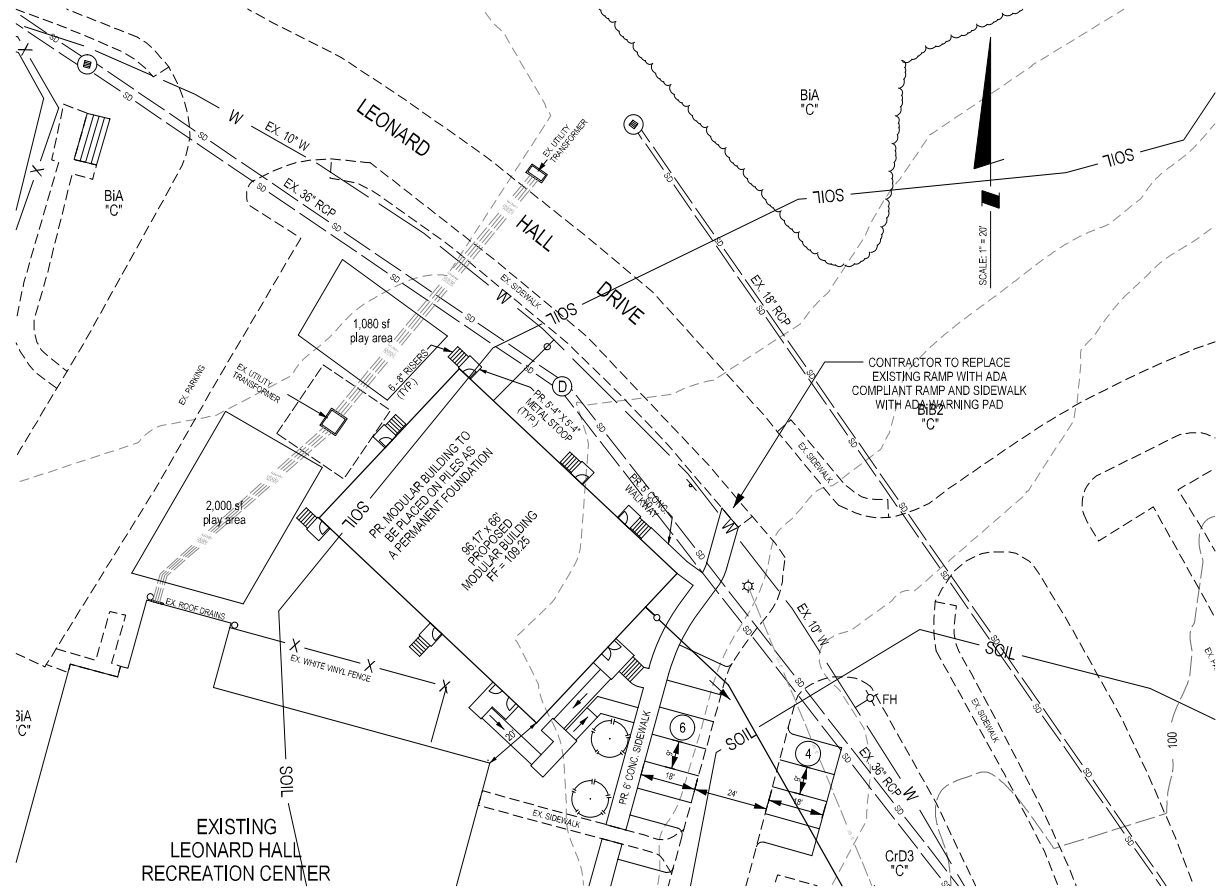
TABLE A.5 PLANTING PLAN DESIGN CONSIDERATIONS

*Native plant species should be specified over exotic or foreign species.
 *Appropriate vegetation should be selected based on the zone of hydroic clearance.
 *Species layout should generally be random and natural.
 *A canopy should be established with an understory of shrubs and herbaceous materials.
 *Woody vegetation should not be specified in the vicinity of below locations.
 *Trees should be planted primarily along the perimeter of the bordered area.
 *Stressors (e.g., wind, sun, exposure, insect and disease infestation, and drought) should be considered when typing out the planting plan.
 *Noxious weeds shall not be specified or used.
 *Aesthetics and visual characteristics should be prime consideration.
 *Traffic and safety issues must be considered.
 *Existing and proposed utilities must be identified and considered.

PLANT MATERIAL GUIDANCE
 Plant materials should conform to the American Association of Nurserymen's publication, the American Standard Nursery Stock. The planting plan shall include a sequence of construction: a description of the contractor's responsibilities; a planting schedule and installation specifications; initial maintenance requirements; and a warranty period stipulating requirements for plant survival. Table A.5 presents some typical issues for planting specifications.

SMW LANDSCAPING NOTES
 *Select plants from Table A.4 on Page A.16 of the MDE Manual.
 *Specify 400 woody plants per acre of surface area.
 *Ensure the shrub to tree ratio is 2:1 with a balance of grasses at one plug per 4 square feet.
 *Include a note on the landscaping plan requiring the replacement of trees that do not survive during the initial planting.
 *Specify 3 gallon containers for shrubs to ensure significant sizes are planted for survivability.
 *For herbaceous species, specify 1 plug per 4 square feet of surface area.

EXISTING LEONARD HALL RECREATION CENTER



LANDSCAPING PLAN VIEW
SCALE: 1" = 20'

PARKING LANDSCAPE SCHEDULE					
SPECIES	QNTY.	SIZE	FORM	CONDITION	SYMBOL
ACER RUBRUM RED MAPLE (AR)	2	2" CAL	TREE	B & B	

SOLTESZ, INC.
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 Waldorf, MD
 Leonardtown, MD
 Potosi, MO
 Soltesz DC, LLC

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NO.	REVISIONS	BY	DATE
1	REVISIONS		
2	REVISIONS		

DATE: JULY 2020
 DESIGNED: BTS

CAD STANDARDS REFERENCE: V8 - 2000
 FILE NUMBER: BTS

CHECKED: MRC

MSS UTILITY NOTE
 INFORMATION CONCERNING EXISTING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS. THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND DEPTH OF ALL EXISTING UTILITIES AND VERIFY EXISTING BY DIGGING TEST HOLES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING CONTACT INFORMATION AT LEAST 21 DAYS PRIOR TO THE START OF CONSTRUCTION. CLEARANCES ARE LESS THAN 18" SHALL BE MAINTAINED THROUGHOUT THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS PRIOR TO THE START OF CONSTRUCTION.

OWNER/DEVELOPER/APPLICANT
 THE BOARD OF COUNTY COMMISSIONERS FOR ST. MARY'S COUNTY MARYLAND
 P.O. BOX 585
 LEONARDTOWN, MARYLAND 20650
 PHONE: 301-460-4400
 JAMES M. GOTSCH, P.E.

MAP: 127 CED 5
 DESIGN CATEGORY: W-1 (S-1)
 TALK MAP FRASES: GND
 127 P/D 503 5
 SHEET DATA: 10874 P/010
 HORIZONTAL: NAD 83
 VERTICAL: NAVD 83
 213.110

PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A FULLY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.
 LICENSE NO. 25538 EXPIRATION DATE: 7/14/2024

STATE OF MARYLAND
 JAMES M. GOTSCH, P.E.
 PROFESSIONAL ENGINEER
 5/9/2024

LANDSCAPING PLAN & DETAILS

CONCEPT SITE PLAN
ST. MARY'S COUNTY
MODULAR UNIT ADDITION

THIRD (H) ELECTION DISTRICT, ST. MARY'S COUNTY, MARYLAND

PROJECT NO. 3741-01-00

DATE: 7/14/2024

SCALE: 1" = 20'

SHEET 7 OF 10

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