

UPPER MATTAPONI TRIBE
REQUEST FOR PROPOSALS
CONSERVATION LANDSCAPING SITEWORK
Grading, Earthwork, Gravel Drives, Drainage Improvements & Turfgrass Seeding

RFP Number	RFP-2026-001-NREP
Issue Date	09/25/2026
Proposal Due Date / Time	10/09/2026 at 2:00 p.m. Eastern Time
Project Site	Upper Mattaponi Tribe Conservation Landscaping Project Site / 13476 King William Rd, King William, VA 23086
Owner / Issuing Entity	Upper Mattaponi Tribe Natural Resources & Environmental Protection (NREP)
Design Basis	Upper Mattaponi Tribe Conservation Landscaping Final Design Plan, June 2026 Wetland Studies and Solutions, Inc.
Proposal Submission Location / Method	Email to grantacctg@umitribe.gov ; subject: RFP-2026-001 – Conservation Landscaping Sitework Proposal
Proposal Opening Date / Time / Location	10/09/2026 at 2:00 p.m. Eastern Time / Finance Department or designee
Bond / Surety Requirements	Finance to confirm prior to issuance; any requirement will be stated by notice or addendum.

IMPORTANT SCOPE NOTE

This solicitation is for sitework and designated turfgrass seeding/groundcover installation. Native plant, pollinator, reforestation, bioswale, and other native/pollinator vegetation installation are excluded. Turfgrass seeding shown on Sheet 6 is INCLUDED.

PROCUREMENT TIMING: RFP-2026-001 is issued and advertised September 25, 2026. A recommended group site visit is scheduled for September 29, 2026. Written questions are due October 2, 2026. Final written responses/addenda, if needed, are anticipated October 6, 2026. Proposals are due and will be opened October 9, 2026. The Tribe is allowing ten (10) business days from issuance to the proposal deadline. Finance, NREP, and Managing Director review of responsive proposals is planned for October 12-14, 2026, with a target award notice of October 15, 2026.

1. INVITATION TO PROPOSE

The Upper Mattaponi Tribe ("Owner") invites qualified contractors to submit proposals for the sitework and designated turfgrass seeding portion of its Conservation Landscaping project in King William County, Virginia. The selected contractor will provide labor, supervision, equipment, trucking, materials, seed, erosion-control/stabilization materials, and incidentals necessary to perform the grading, earthwork, gravel, drainage, culvert, riprap, turfgrass seeding, and related site preparation work shown in the project design documents.

The intent of this RFP is to separate the civil/sitework scope and designated turfgrass groundcover work from the native/pollinator planting scope. The successful contractor will establish the designed grades, drainage features, access improvements, prepared soil surfaces, and turfgrass groundcover shown on Sheet 6 so that a separate planting/landscaping contractor or Owner forces can complete subsequent native/pollinator and reforestation vegetation installation.

2. PROJECT BACKGROUND AND BASIS OF DESIGN

The June 2026 Final Design Plan prepared for the Upper Mattaponi Tribe identifies a proposed gravel drive of approximately 0.56 acre, proposed 12-inch HDPE culvert crossings (10), Class A1 riprap, drainage swales, three pollinator meadow basins, three bioswales, a landscape berm, topsoil stockpile areas, a designated turfgrass seeding area, and associated grading. The plan set includes a dedicated Grading Plan (Sheet 3), Design Profiles (Sheet 4), Construction Details (Sheet 5), and Turfgrass Seeding Area plan (Sheet 6).

Proposers shall use the complete Final Design Plan as the governing graphical basis of the work. Where this RFP and the plans appear to differ, proposers shall identify the conflict in writing during the question period before submitting a proposal.

3. CONTRACTOR SCOPE OF WORK - BASE PROPOSAL

3.1 Mobilization, Site Preparation and Coordination

- Mobilize qualified personnel, equipment, erosion and sediment control materials, trucking, and temporary facilities needed to complete the work.
- Conduct a pre-construction site walk with the Owner and verify existing access, utilities, existing improvements, work limits, and proposed tie-in conditions before earthwork begins.
- Protect existing buildings, greenhouses, gardens, sheds, existing gravel drives, landscaped areas, and other infrastructure that are to remain.
- Confine construction activity to the proposed limits of work and other areas specifically approved by the Owner.
- Provide construction staking/layout sufficient to establish proposed grades, drainage alignments, culvert locations, basin limits, and gravel drive limits. Coordinate any required survey control with the Owner/designer.

3.2 Erosion and Sediment Control / Temporary Stabilization

- Install and maintain erosion and sediment control measures appropriate to the work area and required by applicable project approvals.
- Use designated stockpile/staging areas and maintain appropriate controls around salvaged topsoil and other soil stockpiles.
- Prevent sediment from leaving the work area, entering drainage features, or damaging existing facilities.
- Maintain temporary stabilization of disturbed areas until the Owner or the separate planting contractor can complete final vegetation installation.

3.3 Topsoil Salvage, Stockpiling and Placement

- Salvage topsoil from the areas designated for grading, consistent with the construction details. The design notes define salvaged topsoil as material from the O and A horizons, where present.
- Place salvaged topsoil in the designated stockpile areas before rough grading and protect stockpiles with required erosion and sediment controls.
- Use B and C horizon materials only as fill material, consistent with the design notes.
- After rough grading is complete, respread salvaged topsoil over areas designated to receive topsoil to a minimum depth of 6 inches, except where gravel or riprap is specified.
- Do not remove salvaged topsoil from the project site.
- Native/pollinator planting, reforestation planting, bioswale planting/seeding, mulching associated with native planting, and plant establishment are excluded. Turfgrass seeding within the designated turfgrass areas is included under Section 3.8. The contractor is responsible for completed prepared grade/topsoil surfaces and turfgrass seed installation; post-seeding establishment and maintenance are excluded unless otherwise stated in this RFP.

3.4 Rough Grading, Cut/Fill and Earthwork

- Perform clearing of minor surface vegetation, stripping, excavation, cut/fill, hauling, placement, spreading, and compaction as required to construct the proposed grades shown on the Grading Plan and Design Profiles.
- Match the proposed 1-foot contours and profile grades, including smooth transitions to existing topography and existing drives/roads where shown.
- Construct the proposed pollinator meadow basin depressions and surrounding grades shown on the plans. Basin construction is limited to earthwork, shaping, compaction, and drainage features; native/pollinator plant material and non-turfgrass seed installation are excluded; designated turfgrass seeding is included under Section 3.8.
- Construct the proposed drainage swales and landscape berm to the lines, grades, and cross-sections shown on the plans. The landscape berm is included only as an earthwork/grading feature; planting is excluded.
- Balance on-site suitable excavated material to the extent practicable. Imported fill shall not be brought to the site without Owner approval.
- No soil shall be removed from the site without written Owner approval, except for legally required disposal of unsuitable material or material specifically directed for removal.
- Proof-roll and compact prepared subgrades where needed for the gravel drive and other structural surface areas. Correct soft, unstable, or pumping areas encountered before placement of aggregate.

3.5 Gravel Drive and Aggregate Surface

- Construct the proposed gravel drive areas shown on the Final Design Plan, approximately 0.56 acre in total area.
- Prepare and compact the subgrade to receive aggregate and establish positive drainage within the drive prism.
- Provide and place a 6-inch compacted layer of VDOT 21A gravel, leveled and compacted, over prepared subgrade, consistent with Construction Detail 1.5 on Sheet 5.
- Shape gravel to the proposed grades, provide smooth tie-ins, and compact the finished surface to provide a stable all-weather driving surface.
- The proposer shall field-verify the quantity of gravel required to construct the plan limits and shall provide any unit pricing requested on the Proposal Pricing Form.

3.6 Drainage Swales, Basins and Earthwork Drainage Features

- Construct drainage swales to the typical section shown on Sheet 5 and to the proposed alignments and elevations shown on the Grading Plan and profiles.
- Construct the proposed pollinator meadow basins and the basin-to-swale connections shown on the plans.
- Provide the excavation, shaping, grading, and tie-ins necessary for bioswale areas; native/bioswale planting and seed mixes are excluded. Turfgrass seeding is limited to the designated turfgrass areas shown on Sheet 6.
- Maintain positive drainage from proposed gutters/cistern overflow outlets and other drainage conveyances into the receiving swales as shown.

3.7 Culverts and Riprap

- Furnish and install the proposed 12-inch HDPE culvert crossings shown on the Grading Plan (10 locations indicated on the overall plan legend), including excavation, bedding, placement, backfill, compaction, and grading to form functional crossings.
- Construct culvert crossings to match the proposed grades and drainage paths shown on the plans.
- Provide Class A1 riprap where indicated, including check dams and outlet protection. The construction details specify 12-inch riprap depth unless otherwise noted.
- Shape surrounding earthwork so riprap installations drain properly and transition into adjacent swales or other drainage features.

3.8 Turfgrass Seeding / Groundcover Installation

- Prepare the designated turfgrass seeding areas shown on Sheet 6 for seed installation, including final seedbed preparation, fine grading, removal of stones/debris that would interfere with establishment, and correction of ruts or uneven surfaces created by construction operations.
- The Final Design Plan identifies approximately 36,957 square feet (0.89 acre) of turfgrass seeding area. Furnish and install the turfgrass seed mix in accordance with Sheet 6, including the plan seeding rate of 120 pounds per acre and approximately 106.80 pounds of total mixed seed for the 0.89-acre area.
- The Sheet 6 turfgrass mix is identified as: Tall Fescue and/or Hard Fescue at 60 lb/ac; Red Top Grass at 10 lb/ac; White Clover at 15 lb/ac; and Seasonal Nurse Crop at 35 lb/ac. Proposers shall use the design mix and quantities shown on Sheet 6 unless the Owner issues a written revision or addendum.
- Seed immediately following completion and acceptance of the prepared topsoil surface in each designated area. Install straw and/or erosion-control matting where shown on the plans or where reasonably necessary to protect the seeded surface from erosion until vegetation can establish.
- Turfgrass seeding under this Section is installation of the specified seed mix only. Routine watering, mowing, fertilization, weed control, reseeding for establishment failure, and long-term maintenance/establishment services are excluded unless specifically authorized by written amendment.

3.9 Finish Grading and Turnover

- Leave all sitework and turfgrass-seeded areas at the final designed grade, free of construction debris, excessive ruts, standing water caused by contractor operations, and loose aggregate outside designated areas.
- Dress and feather transitions around existing infrastructure and adjacent undisturbed areas as shown on the plans.
- Complete a final joint inspection with the Owner and correct punch-list items related to grading, drainage, culverts, gravel, riprap, topsoil placement, and turfgrass seeding before demobilization.
- Provide photographs and a brief written completion summary documenting the work performed, seeded turfgrass areas, seed quantities installed, and any field conditions or deviations approved by the Owner.

4. SPECIFIC EXCLUSIONS

The following work is not included in the Base Proposal under this RFP unless expressly added by written amendment or accepted as an Add Alternate:

- Purchase, delivery, installation, staking, watering, fertilization, pruning, warranty, or maintenance of native trees, shrubs, plugs, or other live plant material, other than the turfgrass seed installation expressly included in Section 3.8.
- Pollinator meadow seed mixes, bioswale seed mixes, reforestation planting, landscape berm planting, and any other native/pollinator planting.
- Turfgrass establishment, watering, mowing, fertilization, weed control, reseeding for establishment failure, and long-term turfgrass maintenance after the initial seed installation.
- Mulch installation associated with planting areas.
- Plant establishment or replacement following planting.
- Construction of the proposed educational trail unless specifically added by amendment; the design plan locates the trail but does not provide a dedicated trail construction section in the reviewed civil sheets.
- Supply/installation of the two 3,000-gallon cistern tanks themselves. Excavation, grading, pad preparation, or backfill associated with cistern installation may be priced as an Add Alternate if requested by the Owner.
- Any work outside the limits of work shown on the Final Design Plan unless authorized in writing by the Owner.

5. OPTIONAL ADD ALTERNATES / UNIT-PRICE WORK

The Owner may elect to award some, all, or none of the following Add Alternates. Proposers shall provide unit prices or lump-sum prices as indicated. Items expressly identified as included in the Base Proposal, including designated turfgrass seeding, shall be priced as part of the Base Proposal. Quantities shown are for proposal comparison and shall be field-verified against the final design documents before construction.

Item	Description	Estimated / Reference Quantity	Unit	Proposal Price
A1	Topsoil salvage, stockpile, and respread to minimum 6-inch depth	Field verify	CY	
A2	Earth excavation / suitable cut-fill movement	Field verify	CY	
A3	Imported suitable fill, placed and compacted (only if approved)	Field verify	CY	
A4	VDOT 21A gravel, 6-inch compacted thickness	Approx. 0.56 acre / 24,394 SF plan area	CY	

Item	Description	Estimated / Reference Quantity	Unit	Proposal Price
A5	12-inch HDPE culvert pipe	10 crossings shown; length field verify	LF	
A6	Class A1 riprap, 12-inch depth	Field verify from plan	TON / CY	
A7	Cistern excavation, base preparation, and backfill (tanks excluded)	2 locations	LS	
A8	Additional authorized grading / soil movement	As directed	CY	
A9	Additional temporary stabilization / repair work	As directed	LS	

6. PROCUREMENT AND PROPOSAL PROCEDURES

This RFP is issued and administered in accordance with the Upper Mattaponi Tribe Management Systems Standards governing formal Requests for Proposals. The Tribe may amend the procurement schedule or solicitation documents only through written notice or addendum.

6.1 RFP Number and Issuance

RFP Number: RFP-2026-001

Issue Date: 09/25/2026

Proposal Due Date and Time: 10/09/2026 at 2:00 p.m. Eastern Time

Proposal Submission Method: Email one complete proposal PDF to grantacctg@umitribe.gov. Email subject line: RFP-2026-001 – Conservation Landscaping Sitework Proposal. Proposals received after the deadline will not be considered.

Proposal Opening Date and Time: 10/09/2026 at 2:00 p.m. Eastern Time; Finance Department or designee will conduct the opening and distribute copies for evaluation.

Bond / Surety Requirements: Finance Department to confirm prior to issuance. Any requirement will be stated in the final notice or addendum.

The Tribe will publish the notice inviting proposals on September 25, 2026. The solicitation provides ten (10) business days from issuance to the proposal deadline, exceeding the minimum ten (10) calendar-day publication period stated in the Tribe's Management Systems Standards. The Tribe may disseminate the notice to prospective proposers and persons on the Tribe's bidders/proposers list, consistent with Tribal policy.

6.2 Sealed Proposals and Opening

Proposals must be received by the stated deadline to be considered. The Finance Department or its designee will open timely proposals and provide copies to the originating department for review. A public opening will be conducted if required by the Tribe for this procurement.

6.3 Questions, Interpretations, and Addenda

The Tribe will not provide binding oral interpretations of this RFP. Questions concerning discrepancies, omissions, ambiguities, or the meaning of the specifications must be submitted in writing no later than Friday, October 2, 2026 at 5:00 p.m. Eastern Time by email to grantacctg@umitribe.gov, with a copy to the NREP procurement contact identified in Section 11. When clarification or modification is necessary, the Finance Department and responsible Department head or designee will issue a written addendum.

Responses/addenda, if needed, are anticipated by Tuesday, October 6, 2026 at 5:00 p.m. Eastern Time.

Proposers are responsible for incorporating all issued addenda into their proposals.

6.4 Proposal Evaluation and Selection

The Finance Department and the requesting department will review responsive proposals and document the evaluation and selection decision using the criteria stated in this RFP. The Tribe may request clarification or conduct discussions as permitted by the solicitation and Tribal policy. The selection file will document the basis for award; where a higher-priced proposer is selected instead of the lowest responsible proposer, the justification will be documented in accordance with Tribal policy.

Proposed evaluation criteria:

- Responsiveness and completeness of the proposal and compliance with the RFP and Final Design Plan - 20%
- Relevant sitework and groundcover experience, including grading, earthwork, gravel drives, drainage, culverts, riprap, erosion/sediment control, turfgrass seeding, and related earthwork - 20%
- Project approach, sequencing, site protection, and ability to coordinate with ongoing Tribal activities - 20%
- Schedule and demonstrated ability to complete the work within the proposed timeframe - 15%
- Price, including completeness and reasonableness of the Base Proposal and unit/add-alternate pricing - 25%

The Tribe may apply any Tribal or local business preference authorized by the Upper Mattaponi Tribe Management Systems Standards. Preference will not be applied in a manner that sacrifices price or quality, and any preference granted will be documented in the procurement file.

6.5 Protests

- Only proposers who submitted a timely proposal may file a protest.
- A protest alleging a defect, ambiguity, or impropriety in the notice or proposal specifications must be filed in writing before the proposal submittal deadline.
- All other protests must be filed in writing no more than three (3) business days after the proposer receives notification of the Tribe's intent to award.
- The written protest must state in detail the grounds for protest and include supporting facts and documentation. Matters not raised in the written protest are waived, and protests that do not follow the required procedure may be rejected as invalid.
- The Managing Director(s) holds final authority for determinations on protests, unless otherwise documented and approved.

6.6 Notice of Award and Contract

After the award decision is completed, the Managing Director(s) or designee will provide written notice of award or rejection to proposers. Following written approval of the award, the Finance Department will coordinate with Tribal legal counsel for contract drafting, review, and execution as required.

6.7 No Responsive Proposals

If no proposals are received, the requesting department may work with Finance to identify a qualified vendor using another reasonable procurement method authorized by Tribal policy. Any informal quotations or sole-source justification will be documented as required by the policy.

7. SITE VISIT AND PRE-PROPOSAL REQUIREMENTS

- A recommended pre-proposal site visit will be held Tuesday, September 29, 2026 at 10:00 a.m. Eastern Time at the Upper Mattaponi Tribe Conservation Landscaping project site, 13476 King William Rd, King William, VA 23086. Attendance is recommended but is not mandatory unless otherwise stated by addendum. Proposers should inspect access, existing terrain, existing gravel drives, buildings/greenhouses, gardens, drainage conditions, soil stockpile areas, and other visible site constraints.
- To attend the September 29 group site visit, proposers should confirm attendance with Conor Real, Natural Resources & Environmental Protection (NREP), at Conor.Real@umitribe.gov or (804) 994-1937. Additional site visits may be requested by appointment through Thursday, October 1, 2026, subject to staff availability. Proposers are responsible for becoming familiar with the work required by the plans and for identifying questions before the written-question deadline of Friday, October 2, 2026 at 5:00 p.m. Eastern Time.
- All questions and requests for additional site access shall be submitted in writing to grantacctg@umitribe.gov, with a copy to Conor Real at Conor.Real@umitribe.gov. Verbal direction from site personnel is not binding unless confirmed in writing by the Owner.

8. PROPOSAL SUBMITTAL REQUIREMENTS

Submit one complete proposal in the format requested by the Owner. At minimum, the proposal shall include:

- Cover letter identifying the legal name, address, primary contact, telephone, and email of the proposer.
- Description of relevant experience with site grading, gravel drives, drainage swales, culverts, riprap, erosion and sediment control, turfgrass seeding, and related earthwork.
- At least three relevant project references completed within the last five years, including project name, owner/client, brief scope, and contact information.
- Proposed project approach and sequencing, including how the contractor will protect existing facilities and manage access during construction.
- Proposed construction schedule, including earliest available mobilization date, anticipated Notice to Proceed-to-start interval, major work phases, estimated number of working/calendar days, and anticipated substantial completion. The Tribe's desired substantial completion date is December 23, 2026.
- Completed Proposal Pricing Form and all requested unit prices/add alternates.
- Evidence of required business licensing and insurance coverage, as applicable to the work.
- Identification of any subcontractors or specialty contractors proposed for culvert, trucking, aggregate, erosion-control, or other portions of the work.
- List of exceptions, assumptions, or clarifications. Identify any licensing, grant-compliance, reporting, or documentation assumptions. Silence will be interpreted as acknowledgment of the RFP requirements.

9. PROJECT ADMINISTRATION / CONTRACT REQUIREMENTS

- The contractor shall furnish competent supervision and shall be responsible for the means, methods, techniques, sequences, and procedures used in the work, subject to the design requirements and Owner direction.
- The contractor shall coordinate work hours and site access with the Owner and shall minimize disruption to existing Tribal agricultural, educational, and facility activities, including the sequencing of turfgrass seeding following final topsoil placement.
- The contractor shall maintain the project area in a safe and orderly condition and shall remove construction debris generated by its operations.
- No material substitutions affecting design performance shall be made without written Owner approval. Aggregate, culvert, and riprap materials shall meet the requirements identified in the Final Design Plan.
- Field conditions that materially differ from the design assumptions shall be documented and brought to the Owner before proceeding with work that would materially change cost or scope.
- Changes in scope shall require written authorization from the Owner before the changed work is performed, except emergency work necessary to protect life, property, or prevent immediate environmental harm.
- The Owner may reject work that does not conform to the plans, specifications, approved submittals, or this RFP and may require corrective work at the contractor's expense.

9.1 Insurance, W-9, and Vendor Documentation

Upon written notice of award and before contract execution or issuance of a Notice to Proceed, the selected vendor shall provide the Tribe with a current IRS Form W-9 and a current Certificate of Insurance (COI) meeting the insurance requirements established by the Tribe. Any additional insurance endorsements or coverage required by the final contract shall be provided before work begins.

9.2 Permits and Regulatory Coordination

No federal, state, or local permits are anticipated or required for the work covered by this RFP. The project is located on Tribal trust land at 13476 King William Rd, King William, VA 23086. Proposers shall not include permit fees or permit procurement costs in their proposal. The selected contractor shall remain responsible for complying with all applicable contract requirements, site rules, safety requirements, and any licensing or registration requirements applicable to the contractor's business, equipment, or means of performing the work.

9.3 Grant Compliance and Closeout Documentation

This project may be supported in whole or in part by grant funding. The contractor shall cooperate with the Tribe in meeting any grant-specific requirements applicable to the contractor's scope. At a minimum, the contractor shall maintain and furnish final pay quantities, invoices, photographs documenting pre-construction, progress, and completion conditions, a brief completion summary, and any redline/as-built information or other closeout documentation reasonably requested by the Owner. Any grant-specific forms or reporting templates required from the contractor will be provided by the Tribe when applicable.

9.4 Schedule and Completion Requirement

The Tribe intends to award and execute the contract as soon as practicable following proposal review. Proposers shall identify the earliest date they can mobilize after Notice to Proceed. The Tribe's desired mobilization is during the week of October 19, 2026, subject to award, contract execution, and site conditions. The Tribe's desired substantial completion date is December 23, 2026. Any requested extension shall be documented and approved by the Owner.

10. PROPOSED PROCUREMENT AND CONSTRUCTION SCHEDULE

The Owner anticipates the following procurement and construction sequence: RFP-2026-001 will be issued and advertised on September 25, 2026; the recommended group site visit will occur September 29, 2026 at 10:00 a.m.; written questions will be due October 2, 2026 at 5:00 p.m.; responses/addenda, if needed, are anticipated by October 6, 2026 at 5:00 p.m.; and proposals will be due and opened October 9, 2026 at 2:00 p.m. Eastern Time. The Tribe is allowing ten (10) business days from issuance to proposal deadline. Finance, NREP, and Managing Director review of responsive proposals is planned for October 12-14, 2026, with a target award notice of October 15, 2026. The Tribe intends to issue a Notice to Proceed as soon as practicable after required approvals and contract execution, with desired mobilization during the week of October 19 and desired substantial completion by December 23, 2026.

Milestone	Date / Time
RFP Issued	09/25/2026
Optional / Recommended Site Visit	09/29/2026 at 10:00 a.m. ET; 13476 King William Rd, King William, VA 23086
Deadline for Written Questions	10/02/2026 at 5:00 p.m. ET
Responses / Addenda Issued	10/06/2026 by 5:00 p.m. ET, if needed
Proposal Due	10/09/2026 at 2:00 p.m. ET
Anticipated Award / Notice to Proceed	10/15/2026 target award notice; NTP as soon as practicable after approvals/contract execution; desired mobilization week of 10/19/2026; desired substantial completion 12/23/2026 Turfgrass seeding shall be completed as soon as practical after final topsoil preparation and within the contract completion period.

11. PROCUREMENT CONTACT

Name	Conor Real
Title / Department	Natural Resources & Environmental Protection (NREP)
Email	Conor.Real@umitribe.gov
Phone	(804) 994-1937

Procurement contact: Conor Real, Natural Resources & Environmental Protection (NREP) |
 Conor.Real@umitribe.gov | (804) 994-1937 Proposal submissions and written procurement questions:
 grantacctg@umitribe.gov

12. PROPOSAL PRICING FORM

Base Proposal - Complete sitework and designated turfgrass seeding/groundcover package described in Sections 3 and 4, including all labor, supervision, equipment, trucking, materials, seed, stabilization materials,

and incidentals necessary to complete the work shown on Sheets 3-6 of the Final Design Plan, exclusive of native/pollinator planting, bioswale seeding/planting, and reforestation planting.

Pricing Item	Description	Lump Sum / Unit Price
Base Proposal	Complete sitework and designated turfgrass seeding package per RFP and Final Design Plan (Sheets 3-6); native/pollinator planting excluded.	
Add Alternate A1	Topsoil salvage/stockpile/respread unit price	
Add Alternate A2	Earth excavation / suitable cut-fill movement unit price	
Add Alternate A3	Imported suitable fill, approved by Owner, unit price	
Add Alternate A4	12-inch HDPE culvert unit price	
Add Alternate A5	Class A1 riprap, 12-inch depth unit price	
Add Alternate A6	Cistern excavation/base/backfill (tanks excluded)	
Add Alternate A7	Additional authorized sitework / grading unit price	

Proposal Total (Base Proposal): \$ _____

Proposed Duration from Notice to Proceed: _____ calendar days

Proposal Valid For: _____ calendar days

13. CERTIFICATION OF PROPOSER

By signing below, the proposer certifies that it has examined the RFP and referenced design documents, has had an opportunity to inspect the site, understands the required sitework and turfgrass seeding scope, and has included all costs necessary to perform the Base Proposal as described. The proposer further acknowledges that native/pollinator planting, bioswale seeding/planting, reforestation planting, and other native vegetation installation are excluded from this RFP, while the designated turfgrass seeding shown on Sheet 6 is included. The proposer also designates a primary point of contact for this RFP and provides that contact's name, title, telephone number, and email address.

Legal Business Name	
Authorized Representative	
Title	
Signature	

Legal Business Name	
Date	
Email / Phone	
Primary RFP Contact	
Primary Contact Title	
Primary Contact Phone	
Primary Contact Email	

14. REFERENCE DOCUMENTS / ATTACHMENTS

- Attachment A - Upper Mattaponi Tribe Conservation Landscaping Final Design Plan, June 2026 (Sheets 1-10), prepared by Wetland Studies and Solutions, Inc.
- Attachment B - This RFP and Proposal Pricing Form.
- Any written addenda issued by the Owner shall become part of the solicitation documents.

Plan reference note: Sheet 3 provides the overall grading plan; Sheet 4 provides longitudinal profiles for the pollinator meadow basin work; Sheet 5 provides construction details for drainage swales, riprap check dams/outlet protection, cistern support, and topsoil handling; and Sheet 6 provides the designated turfgrass seeding area and turfgrass seed mix schedule. These civil/sitework and turfgrass groundcover components are included only to the extent they are part of the scope stated in this RFP.

15. PROPOSAL CHECKLIST

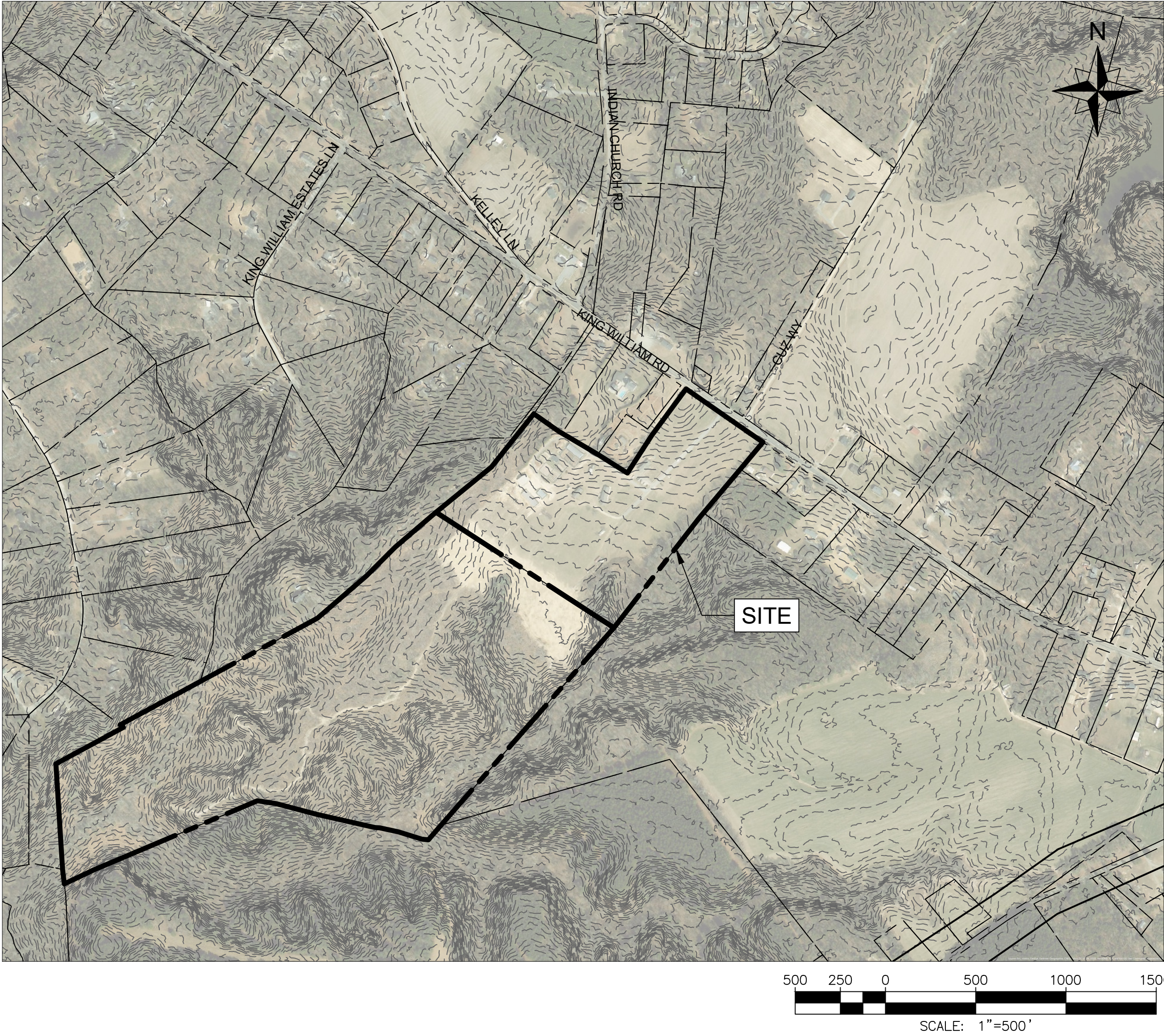
- Signed Proposal Certification and all required contact information.
- Complete Base Proposal price and all requested unit prices/add alternates.
- Relevant experience and at least three project references.
- Project approach, sequencing, and proposed schedule.
- Licensing and insurance information, as applicable.
- Subcontractor identification, if any.
- List of exceptions, assumptions, and requested clarifications.
- Acknowledgment of all written addenda issued by the Tribe.

UPPER MATTAPONI TRIBE

CONSERVATION LANDSCAPING

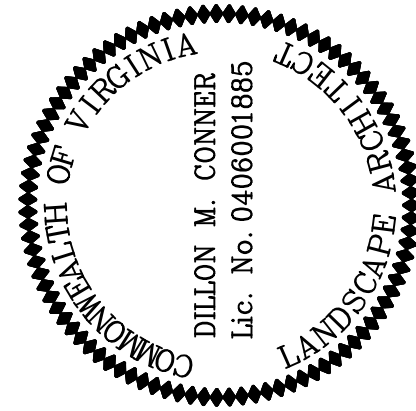
FINAL DESIGN PLAN

VICINITY MAP



SHEET INDEX

- | | |
|----|---|
| 1 | COVER SHEET |
| 2 | OVERALL SITE EXHIBIT |
| 3 | GRADING PLAN |
| 4 | DESIGN PROFILES |
| 5 | CONSTRUCTION DETAILS |
| 6 | PLANTING PLAN - TURFGRASS AREA |
| 7 | PLANTING PLAN - POLLINATOR MEADOW BASINS & LANDSCAPE BERM |
| 8 | PLANTING PLAN - BIOSWALES |
| 9 | PLANTING PLAN - REFORESTATION AREA |
| 10 | PLANTING NOTES & DETAILS |



REVISIONS			App. By	Rev. By	Description	No.	Date	DATE: JUNE 2026	SCALE: As Noted
No.	Date	Description							

Horizontal Datum: VCS NAD 83

Vertical Datum: NGVD 29

Boundary and Topo Source:
King William Digital Data

Design	Draft	Approved
DMC	SEH	DMC

Sheet #
1 of 10

Computer File Name:
L:\00000-0000\0001\10\000004-ENGR-10-Plant-
COVER SHEET.dwg

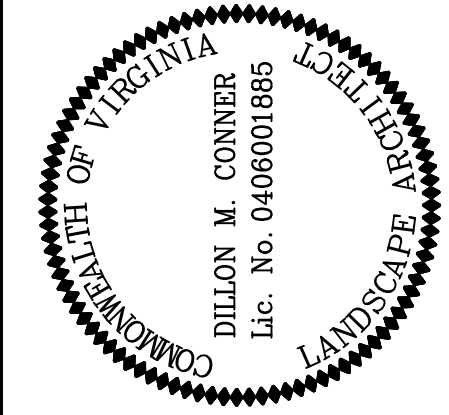


- LEGEND**
- EXISTING 2' CONTOUR
 - EXISTING BUILDING / INFRASTRUCTURE
 - LOW --- PROPOSED LIMITS OF WORK
 - PROPOSED 1' CONTOUR
 - PROPOSED 12" HDPE CULVERT PIPE (10)
 - PROPOSED 3,000 GALLON CISTERN (2)
 - PROPOSED GRAVEL DRIVE (APPROX. 0.56 AC)
 - PROPOSED CLASS A1 RIPRAP
 - PROPOSED VEGETATED BIOSWALE (APPROX. 0.07 AC)
 - PROPOSED POLLINATOR MEADOW BASIN (APPROX. 0.14 AC)
 - PROPOSED 50' WIDE REFORESTATION BUFFER (APPROX. 1.58 AC)

60 30 0 60 120 180
SCALE: 1"=60'

NORTH

Upper Mattaponi Tribe Conservation Landscaping
Final Design Plan
King William County, Virginia



REVISIONS			App. By	
No.	Date	Description	Rev. By	App. By
DATE: JUNE 2026			SCALE: 1"=60'	

Horizontal Datum: VCS NAD 83
Vertical Datum: NGVD 29
Boundary and Topo Source: King William Digital Data

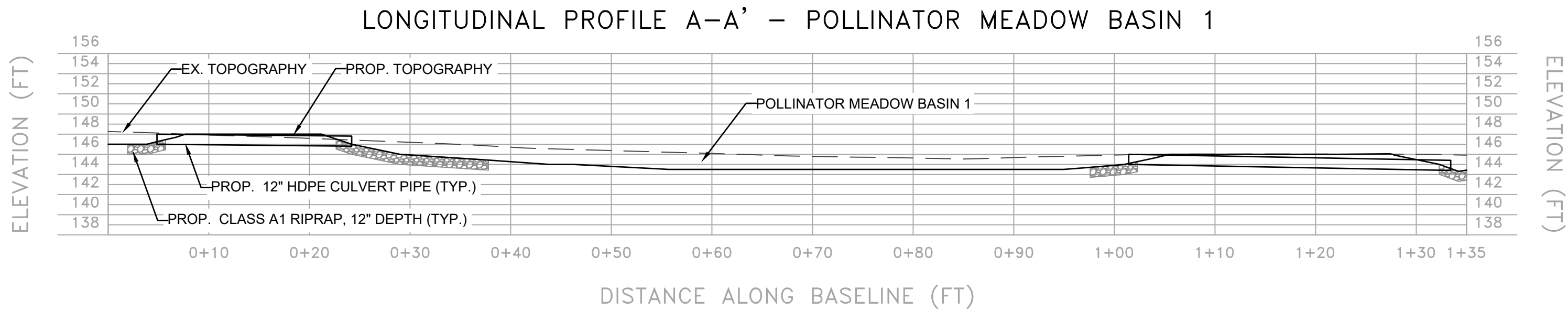
Design	Draft	Approved
DMC	SEH	DMC

Sheet #
2 of 10

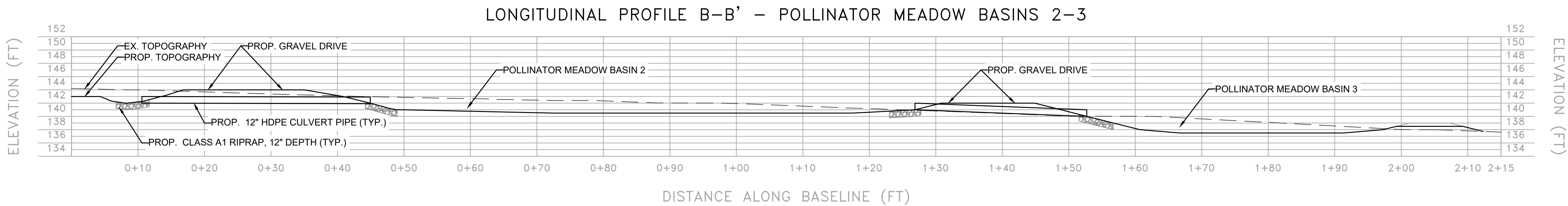
Computer File Name:
L:\WORK\SHAWPITI\DC\CDR\SHAWPITI-Plan\OVERALL SITE EXHIBIT.dwg

Wetland
Studies and Solutions, Inc.
a DAVEY company
5340 Wellington Branch Drive • Suite 100
Gainesville, Virginia 20155
Phone: 703-679-5600 • Fax: 703-679-5601
www.wetlands.com

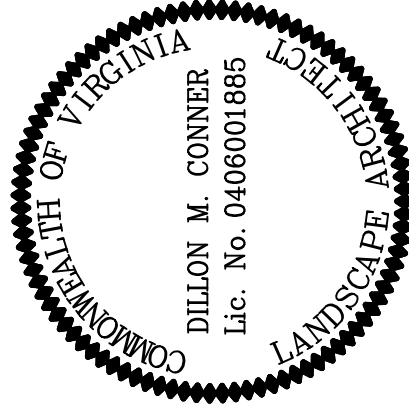
Copyright © 2026 Wetland Studies and Solutions, Inc.



PROFILE SCALE:
HORIZ: 1"=10'
VERT: 1"=10'



PROFILE SCALE:
HORIZ: 1"=10'
VERT: 1"=10'



REVISIONS				App. By						SCALE: 1" = 10'
No.	Date	Description	Rev. By							
DATE: JUNE 2026										

Horizontal Datum: VCS NAD 83

Vertical Datum: NGVD 29

Boundary and Topo Source:
King William Digital Data

Design	Draft	Approved
DMC	SEH	DMC

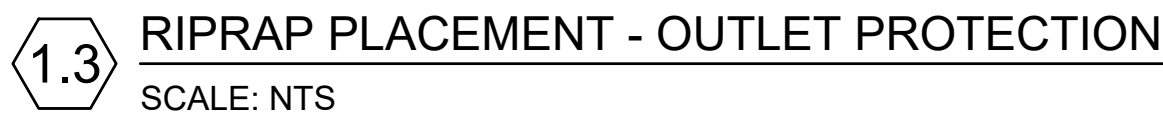
Sheet #
4 of 10

Computer File Name:
L:\0000-0000\0071-11\CA0004-ENGR-18-Plan01
GRADES PLAN.dwg

SCALE: AS SHOWN



- NOTES:
1. TWO (2) CISTERNS SHALL BE INSTALLED IN LOCATIONS NOTED ON GRADING PLAN.
 2. PRODUCT TITLE: 3000 GALLON BUSHMAN GREEN RAINWATER COLLECTION STORAGE TANK
 3. PART #: MPN: 45836 / STORE ID: X3353300
 4. PURCHASE LINK:
[HTTPS://WWW.NTOTANK.COM/3000GALLON-BUSHMAN-GREEN-RAINWATER-TANK-X3353300](https://www.ntotank.com/3000GALLON-BUSHMAN-GREEN-RAINWATER-TANK-X3353300)



- NOTES:
1. ALL RIPRAP SHALL BE CLASS A1, 12" DEPTH.

1. Salvaged topsoil shall be collected from the "O" and "A" horizons, if present, and placed within stockpile areas prior to rough grading.
2. Upon completion of rough grading, salvaged topsoil shall be placed on all areas within the LOW to a minimum depth of 6 inches (except where gravel or riprap are specified).
3. All salvaged soil shall be from the "O" or "A" horizons (see Typical Soil Horizon Detail - this sheet). Horizons "B" and "C" shall only be used for fill material.
4. Salvaged soil shall only be harvested from areas designated to be graded. No topsoil shall be removed from the site and a soil harvest can happen at any given time during construction.
5. All harvested soil must be properly stored in a designated stockpile/staging area with appropriate E&S controls in accordance with the Virginia DEQ Stormwater Management Handbook, Version 1.2.
6. The topsoil shall be seeded per the Planting Plan immediately following installation and prior to straw and/or matting placement.

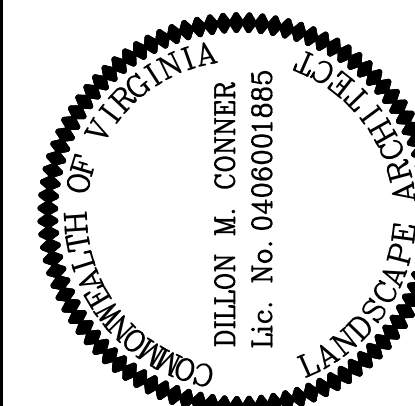
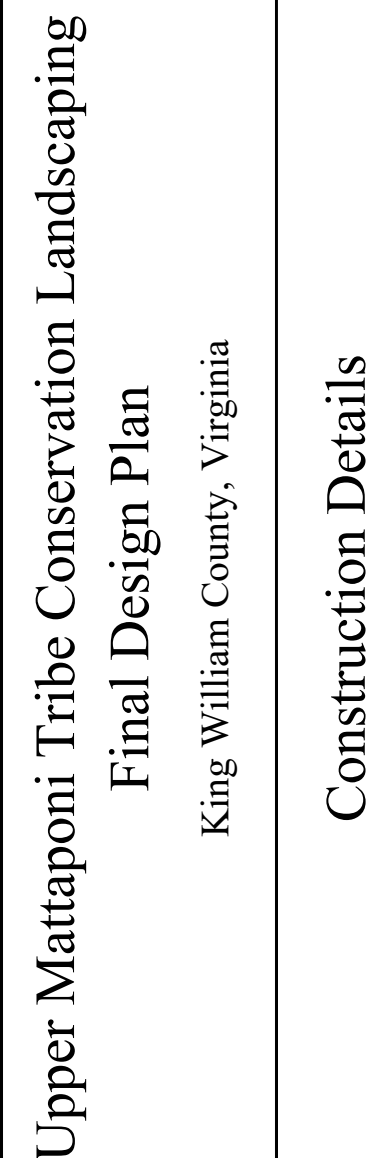
O HORIZON – THE TOP LAYER OF SOIL IS COMPOSED PRIMARILY OF ORGANIC MATERIAL, INCLUDING LEAF LITTER, HERBACEOUS PLANTS, INSECTS, AND MICROORGANISMS.

A HORIZON – REFERRED TO AS TOPSOIL, WHERE SEEDS GERMINATE AND PLANT ROOTS THRIVE. THROUGH ELUVIATION, MINERALS AND CLAYS HAVE BEEN REMOVED, LEAVING THIS LAYER OF SAND AND SILT.

B HORIZON – REFERRED TO AS SUBSOIL. THROUGH PROCESS OF ILLUVIATION, SUBSOIL CONTAINS MINERAL DEPOSITS THAT HAVE MIGRATED FROM ABOVE SOIL HORIZON.

C HORIZON – THIS WEATHERING ROCK LAYER IS REFERRED TO AS REGOLITH AND CONSISTS OF UNCONSOLIDATED ROCKS AND LITTLE ORGANIC MATERIAL THAT INHIBIT THE GROWTH OF PLANT ROOTS.

R HORIZON – THE “R” STANDS FOR ROCK AND IT REFERS TO THE UNCONSOLIDATED ROCK OR SOLID BEDROCK OF THIS HORIZON.



REVISIONS				
No.	Date	Description	Rev. By	App. By
DATE: JUNE 2026			SCALE: As Noted	

Horizontal Datum: VCS NAD 83

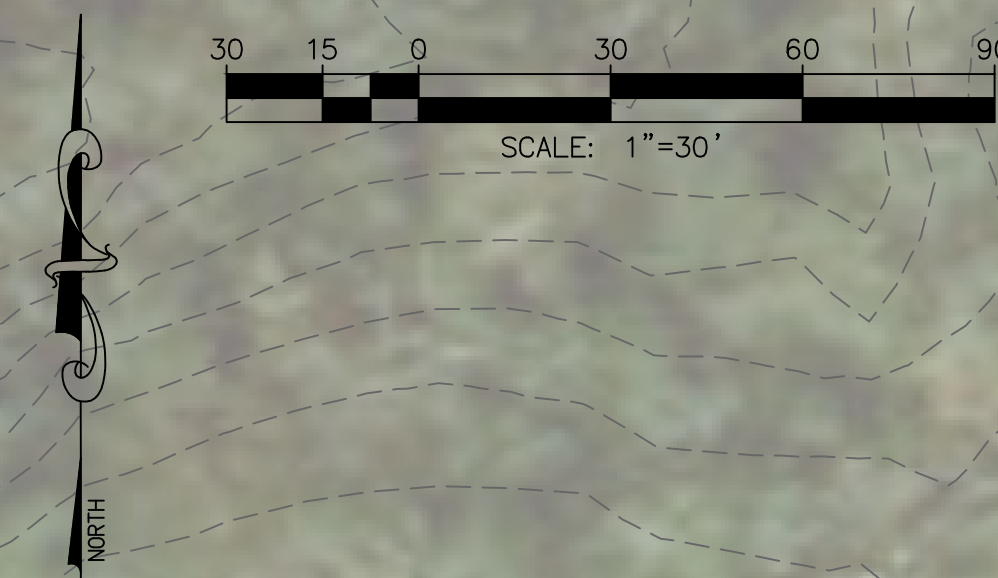
Vertical Datum: NGVD 29

Boundary and Topo Source:
King William Digital Data

Design	Draft	Approved
DMC	SEH	DMC

Sheet #
5 of 10

Computer File Name:
L:\36000\36400\36471.01\CADD\04-ENGR\10-Plans
CONSTRUCTION DETAIL 5.dwg

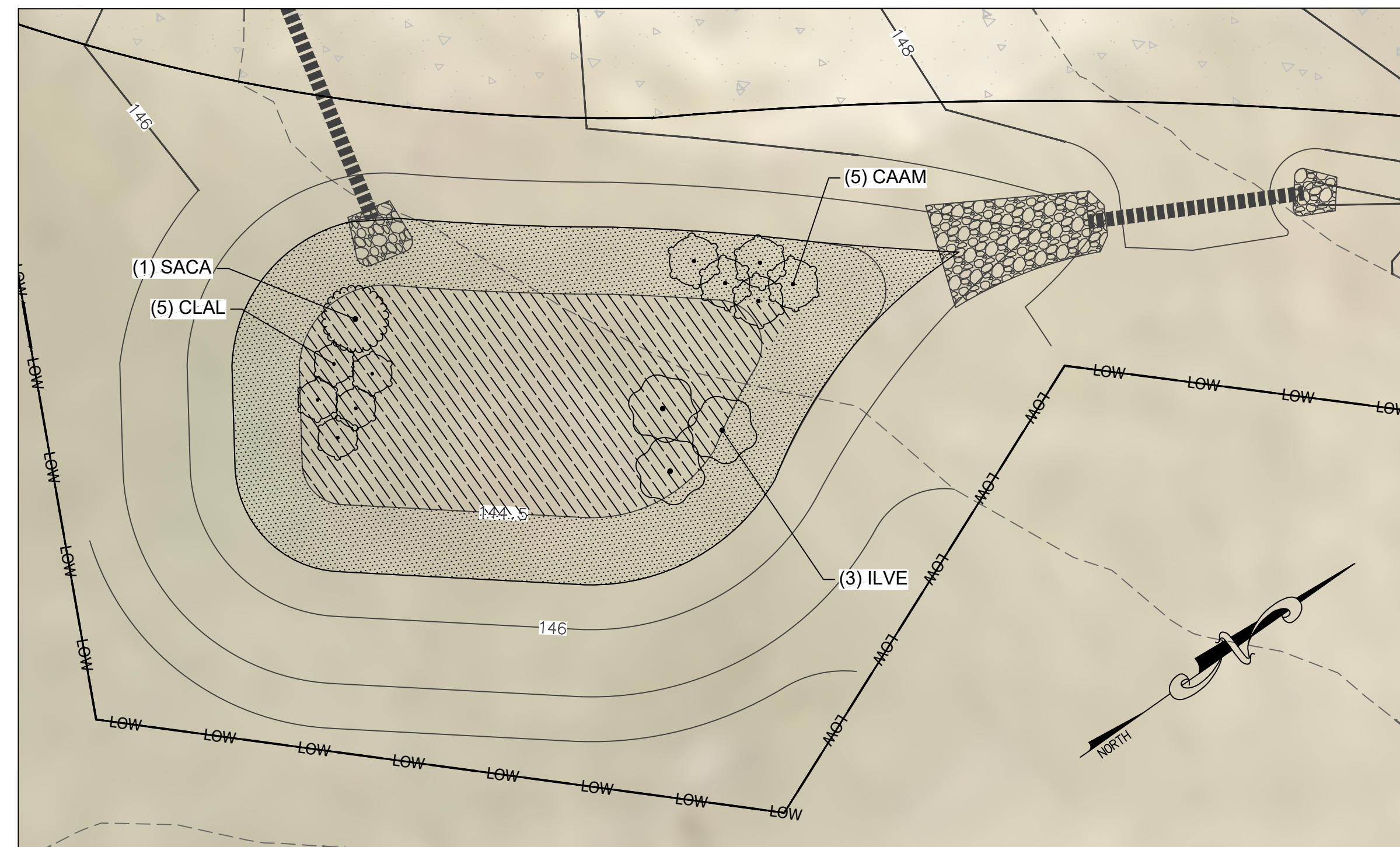


NOTES:

- 1) Seed mix may be modified based on site-specific conditions, based on guidance from the Virginia Stormwater Management Handbook Table C-SSM-10-8 (Site-Specific Seeding Mixtures for Coastal Plain Area).
- 2) All seed rates expressed as pure live seed (PLS).
- 3) Seed shall be inoculated with rhizobia. Add 10-20 lbs/ac of weeping lovegrass to mix during warm seeding periods (e.g. June-September).
- 4) Use seasonal nurse crop in accordance with seeding dates as stated below:
March 15 - August 31: Foxtail/German millet
September 1 - March 15: Annual/cereal rye

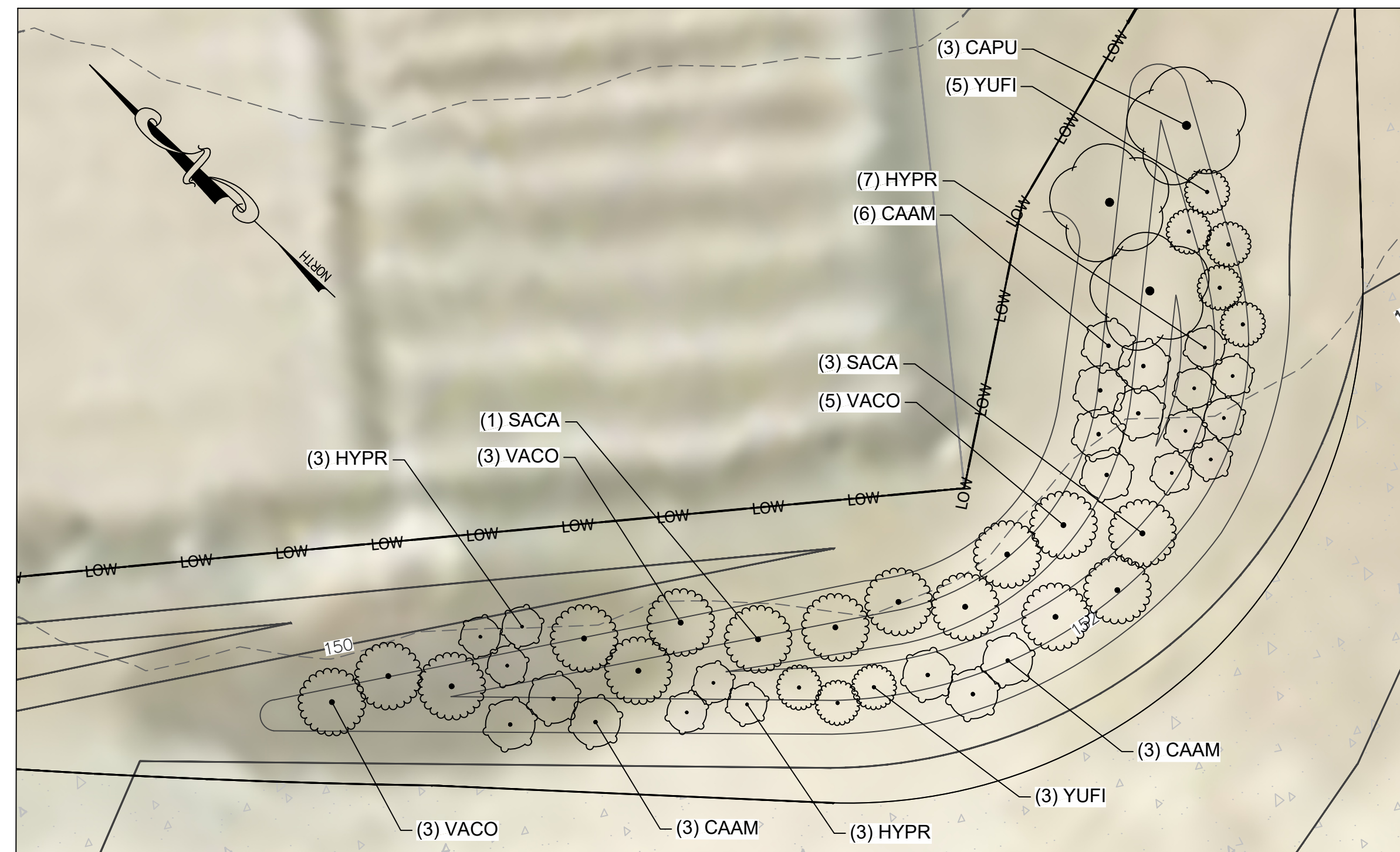
REVISIONS						
No.	Date	Description	Rev. By	App. By		
Horizontal Datum: VCS NAD 83						SCALE: 1"=30'
Vertical Datum: NGVD 29						
Boundary and Topo Source: King William Digital Data						
DATE: JUNE 2026						
Design	Draft	Approved				
DMC	SEH	DMC				
Sheet # 6 of 10						
Computer File Name: L:\3000-3\BAYPLOT\FIC_CADDOWNENGINE\10_Planet FLANTING PLAN.dwg						

1" = 10'



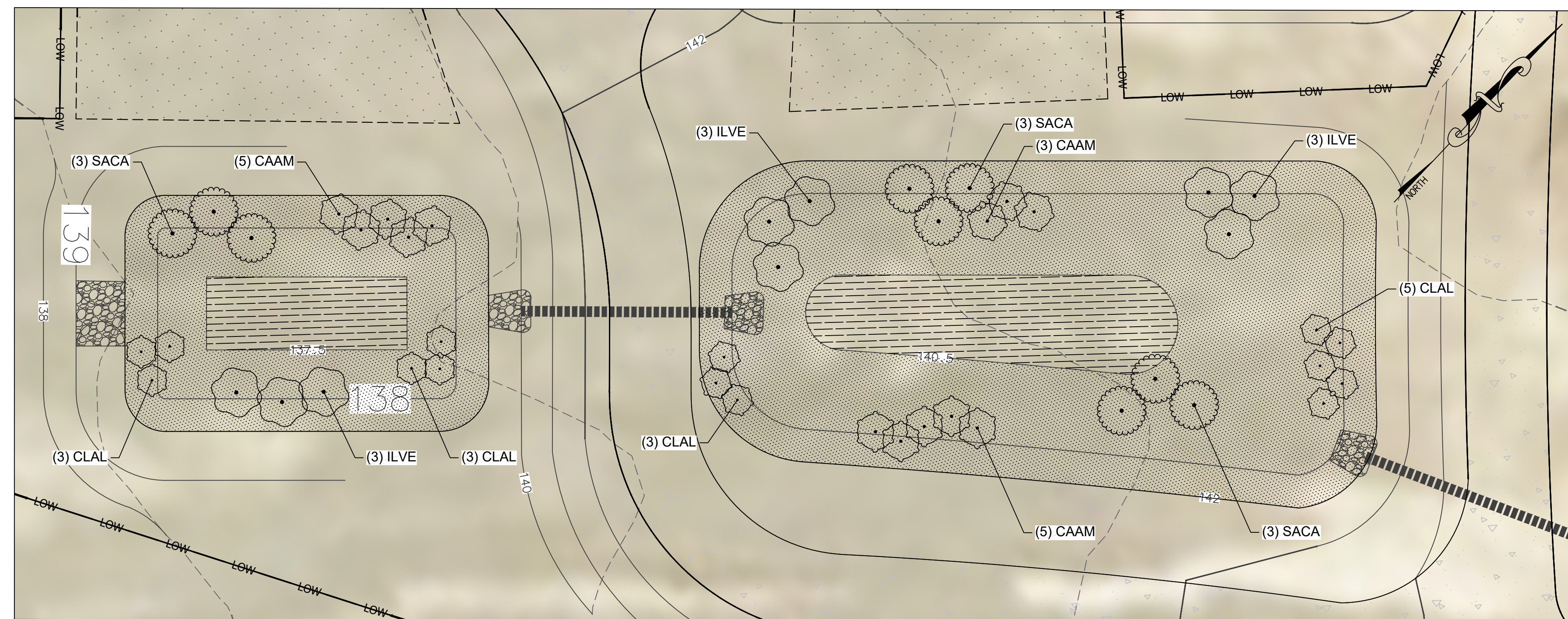
<u>CODE</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>SIZE</u>	<u>AGCP STATUS</u>	<u>QTY</u>
SHRUBS					
CAAM	Callicarpa americana	American Beautyberry	#1	FACU	5
CLAL	Clethra alnifolia	Summersweet	#1	FACW	5
ILVE	Ilex verticillata	Winterberry	#1	FACW	3
SACA	Sambucus canadensis	American Elderberry	#1	FACW	1
	SUBTOTAL:				14
<u>SYMBOL</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>SIZE</u>	<u>SPACING</u>	<u>QTY</u>
GROUND COVERS					
	POLLINATOR BASIN ZONE A				739 sf
	Conoclinium coelestinum	Blue Mistflower	Plug or Quart	20% @ 24" o.c.	38
	Eupatorium perfoliatum	Common Boneset	Plug or Quart	20% @ 24" o.c.	38
	Lobelia cardinalis	Cardinal Flower	Plug or Quart	20% @ 24" o.c.	38
	Rudbeckia laciniata	Cutleaf Coneflower	Plug or Quart	20% @ 24" o.c.	38
	Symphytotrichum novae-angliae	New England Aster	Plug or Quart	20% @ 24" o.c.	38
	POLLINATOR BASIN ZONE B				809 sf
	Eutrochium purpureum	Joe Pye Weed	Plug or Quart	20% @ 24" o.c.	42
	Monarda didyma	Scarlet Bee Balm	Plug or Quart	20% @ 24" o.c.	42
	Pycnanthemum virginianum	Mountain Mint	Plug or Quart	20% @ 24" o.c.	42
	Solidago rugosa	Wrinkleleaf Goldenrod	Plug or Quart	20% @ 24" o.c.	42
	Verbena hastata	Blue Vervain	Plug or Quart	20% @ 24" o.c.	42
	SUBTOTAL:				1,548 sf

1" = 10'



<u>CODE</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>SIZE</u>	<u>AGCP STATUS</u>	<u>QTY</u>
<u>UNDERSTORY TREES</u>					
CAPU	Castanea pumila	Chinquapin	0.75" Cal.	NI	3
<u>SHRUBS</u>					
CAAM	Callicarpa americana	American Beautyberry	#1	FACU	12
HYPR	Hypericum prolificum	Shrubby St. John's Wort	#1	FAC	13
SACA	Sambucus canadensis	American Elderberry	#1	FACW	4
VACO	Vaccinium corymbosum	Highbush Blueberry	#1	FACW	11
YUFI	Yucca filamentosa	Adam's Needle	#1	NI	8

1" = 10'

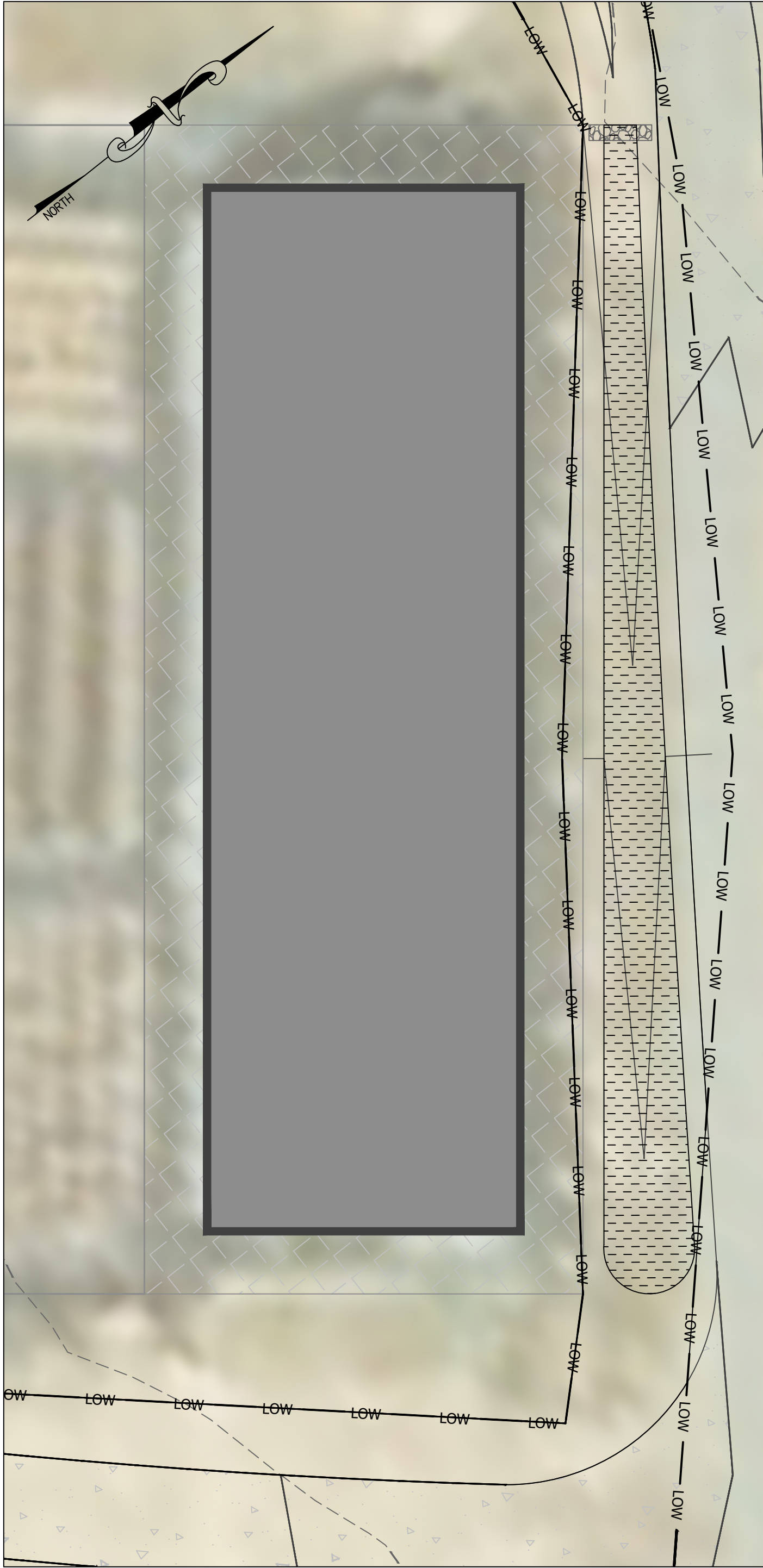


<u>CODE</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>SIZE</u>	<u>AGCP STATUS</u>	<u>QTY</u>
SHRUBS					
CAAM	Callicarpa americana	American Beautyberry	#1	FACU	13
CLAL	Clethra alnifolia	Summersweet	#1	FACW	14
ILVE	Ilex verticillata	Winterberry	#1	FACW	9
SACA	Sambucus canadensis	American Elderberry	#1	FACW	9
	SUBTOTAL:				45
GROUND COVERS					
	POLLINATOR BASIN ZONE A				681 sf
	Conoclinium coelestinum	Blue Mistflower	Plug or Quart	20% @ 24" o.c.	35
	Eupatorium perfoliatum	Common Boneset	Plug or Quart	20% @ 24" o.c.	35
	Lobelia cardinalis	Cardinal Flower	Plug or Quart	20% @ 24" o.c.	35
	Rudbeckia laciniata	Cutleaf Coneflower	Plug or Quart	20% @ 24" o.c.	35
	Symphytotrichum novae-angliae	New England Aster	Plug or Quart	20% @ 24" o.c.	35
	POLLINATOR BASIN ZONE B				3,735 sf
	Eutrochium purpureum	Joe Pye Weed	Plug or Quart	20% @ 24" o.c.	194
	Monarda didyma	Scarlet Bee Balm	Plug or Quart	20% @ 24" o.c.	194
	Pycnanthemum virginianum	Mountain Mint	Plug or Quart	20% @ 24" o.c.	194
	Solidago rugosa	Wrinkleleaf Goldenrod	Plug or Quart	20% @ 24" o.c.	194
	Verbena hastata	Blue Vervain	Plug or Quart	20% @ 24" o.c.	194
	SUBTOTAL:				4,416 sf

NOTE: SEE SHEETS 6, 8-9 FOR TURFGRASS, BIOSWALE, AND REFORESTATION AREA PLANTING AND SEEDING SCHEDULES

BIOSWALE 1

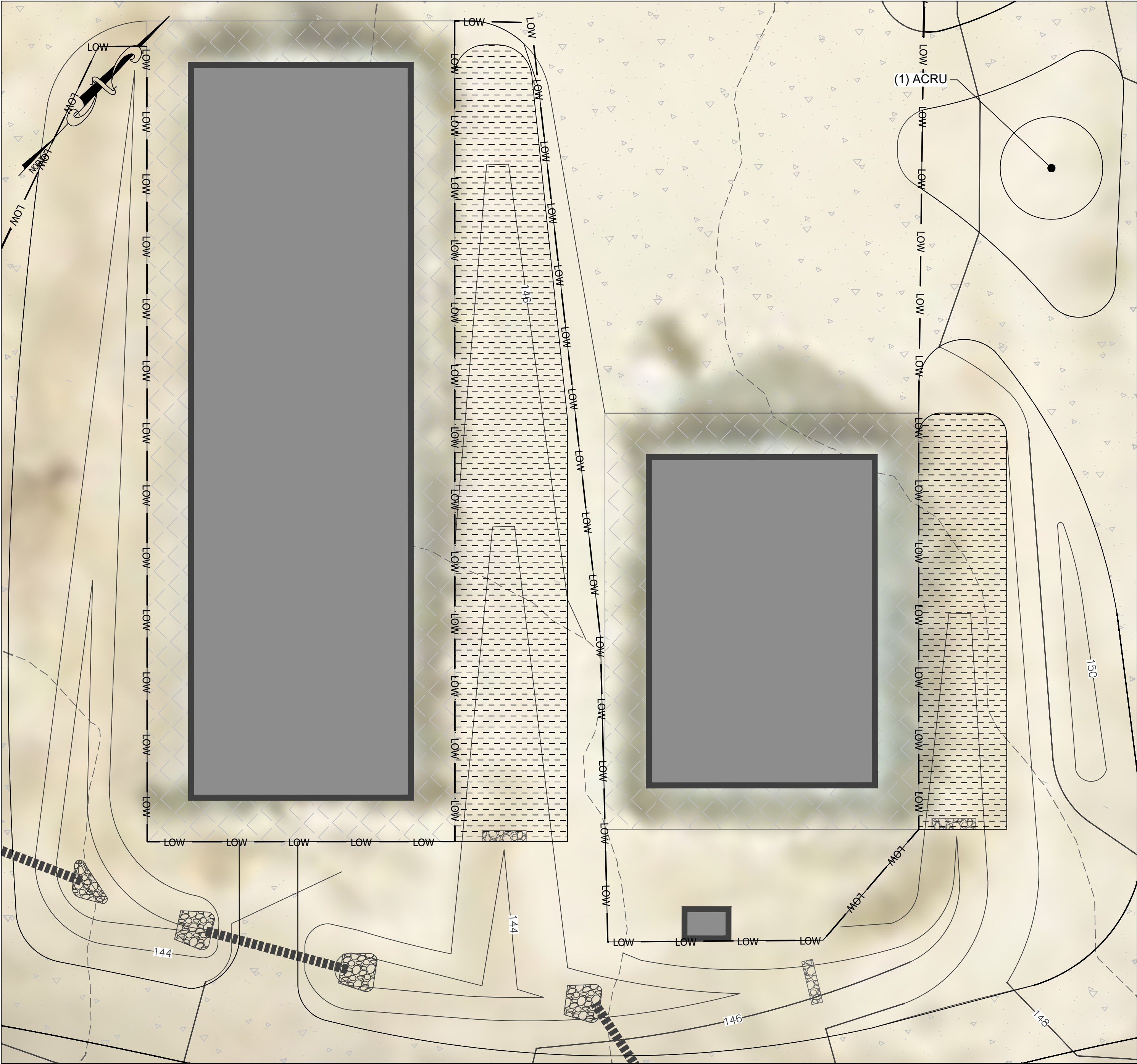
1" = 10'



PLANT SCHEDULE BIOSWALE 1					
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	QTY
GROUND COVERS					
BIOSWALES					
Asclepias syriaca					Common Milkweed
Liatris spicata					Blazing Star
Monarda punctata					Spotted Beebalm
Rudbeckia fulgida					Orange Coneflower
SUBTOTAL:					638 sf

BIOSWALES 2-3

1" = 10'



PLANT SCHEDULE BIOSWALE 2					
CODE	BOTANICAL NAME	COMMON NAME	SIZE	AGCP STATUS	QTY
OVERSTORY TREES					
ACRU	Acer rubrum	Red Maple	1" Cal.	FAC	1
SUBTOTAL:					1
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	QTY
GROUND COVERS					
BIOSWALES					
Asclepias syriaca					Common Milkweed
Liatris spicata					Blazing Star
Monarda punctata					Spotted Beebalm
Rudbeckia fulgida					Orange Coneflower
SUBTOTAL:					678 sf

PLANT SCHEDULE BIOSWALE 3					
SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	QTY
GROUND COVERS					
BIOSWALES					
Asclepias syriaca					Common Milkweed
Liatris spicata					Blazing Star
Monarda punctata					Spotted Beebalm
Rudbeckia fulgida					Orange Coneflower
SUBTOTAL:					1,529 sf

BIOSWALE SEEDING SCHEDULE						
ERNST SEED MIX #: ERNMX-180-1						
RAIN GARDEN GRASS MIX						
SPECIES	% OF MIX			BIOSWALE 1	BIOSWALE 2	BIOSWALE 3
			AREA (SF):	638	678	1530
SCHIZACHYRIUM SCOPARIUM (LITTLE BLUESTEM)	33.0%	SEED MIX QUANTITY PER AREA (LBS):	AREA (AC):	0.01	0.02	0.04
ELYMUS VIRGINICUS (VIRGINIA WILDRYE)	26.7%					
CAREX VULPINOIDEA (FOX SEDGE)	16.8%					
PANICUM DICLANDESTINUM (DEERTONGUE GRASS)	10.0%					
CHASMANTHIUM LATIFOLIUM (RIVER OATS)	6.7%					
PANICUM RIGIDULUM (REDTOP PANICGRASS)	5.5%					
JUNCUS EFFUSUS (SOFT RUSH)	1.3%					
	100.0%					
SEEDING RATE (LBS/AC):						
TOTAL SEED MIX QUANTITY (LBS):						

NOTES: Seed at 15 lbs/acre with a cover crop. For a cover crop use one of the following: Oats (1 Jan to 31 July, 30 lbs/acre), Japanese millet (1 May to 31 Aug; 10 lbs/acre), or grain rye (1 Aug to 31 Dec; 30 lbs/acre).

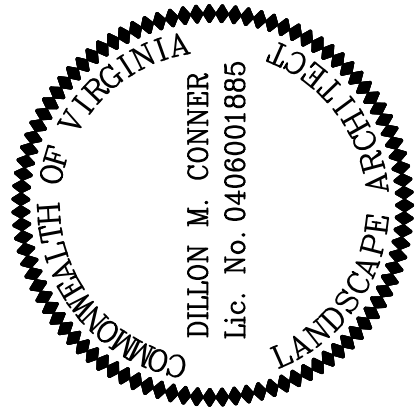
NOTE: SEE SHEETS 6-7, 9, FOR TURFGRASS, POLLINATOR MEADOW BASINS, LANDSCAPE BERM, AND REFORESTATION AREA (NOT PICTURED) PLANTING AND SEEDING SCHEDULES.

Upper Mattaponi Tribe Conservation Landscaping

Final Design Plan

King William County, Virginia

Planting Plan - Bioswales



REVISIONS		App. By	Rev. By
No.	Date		
	Description		

SCALE: As Noted

DATE: JUNE 2026

Horizontal Datum: VCS NAD 83		
Vertical Datum: NGVD 29		
Boundary and Topo Source: King William Digital Data		
Design	Draft	Approved
DMC	SEH	DMC
Sheet #		
8 of 10		
Computer File Name: L:\0000\0000\0001\00 CAD\004\ENGR\00-Planting Planting Plan.dwg		



5500 Wellington Branch Drive • Suite 100
Gainesville, Virginia 20155
Phone: 703-679-5600 • Fax: 703-679-5601
www.wetlands.com

<u>CODE</u>	<u>BOTANICAL NAME</u>	<u>COMMON NAME</u>	<u>SIZE</u>	<u>AGCP STATUS</u>	<u>QTY</u>
<u>OVERSTORY TREES</u>					
ACRU	Acer rubrum	Red Maple	1" Cal.	FAC	46
DIVI	Diospyros virginiana	Common Persimmon	1" Cal.	FAC	46
LITU	Liriodendron tulipifera	Tulip Poplar	1" Cal.	FACU	31
PIVI	Pinus virginiana	Virginia Pine	6-7' ht.	NI	42
QUAL	Quercus alba	White Oak	1" Cal.	FACU	47
	SUBTOTAL:				212
<u>UNDERSTORY TREES</u>					
CAPU	Castanea pumila	Chinquapin	0.75" Cal.	NI	34
COFU	Cornus florida	Flowering Dogwood	0.75" Cal.	UPL	40
JUVI	Juniperus virginiana	Eastern Redcedar	4-5' Ht.	FACU	40
SAAL	Sassafras albidum	Sassafras	0.75" Cal.	FACU	31
	SUBTOTAL:				145
<u>SHRUBS</u>					
HAVI	Hamamelis virginiana	Common Witch Hazel	#1	FACU	39
ILVO	Ilex vomitoria	Yaupon Holly	#1	FAC	43
LIBE	Lindera benzoin	Spicebush	#1	FACW	26
SACA	Sambucus canadensis	American Elderberry	#1	FACW	14
VACO	Vaccinium corymbosum	Highbush Blueberry	#1	FACW	24
VAPA	Vaccinium pallidum	Lowbush Blueberry	#1	NI	17
YUFI	Yucca filamentosa	Adam's Needle	#1	NI	16
	SUBTOTAL:				179

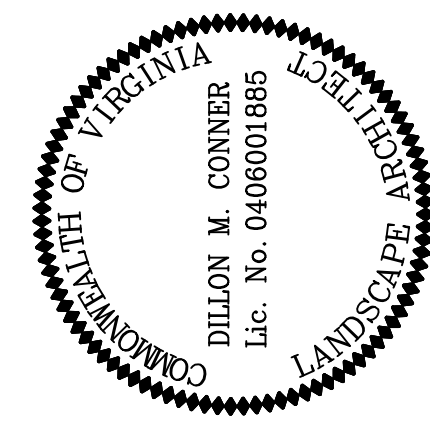


NOTE: SEE SHEETS 6-8 FOR TURFGRASS, POLLINATOR MEADOW BASINS, LANDSCAPE BERM, AND BIOSWALE PLANTING AND SEEDING SCHEDULES.

Upper Mattaponi Tribe Conservation Landscaping

Final Design Plan
King William County, Virginia

Planting Plan - Reforestation Area

[illegible]

Horizontal Datum: VCS NAD 83

Vertical Datum: NGVD 29

Boundary and Topo Source:
King William Digital Data

Design	Draft	Approved
DMC	SEH	DMC

Sheet #

9 of 10

Computer File Name:
L:\36000\36400\36471.01\CADD\04-ENGR\10-Plantst
PLANTING PLAN.dwg

Copyright © 2026 Wetland Studies and Solutions, Inc.



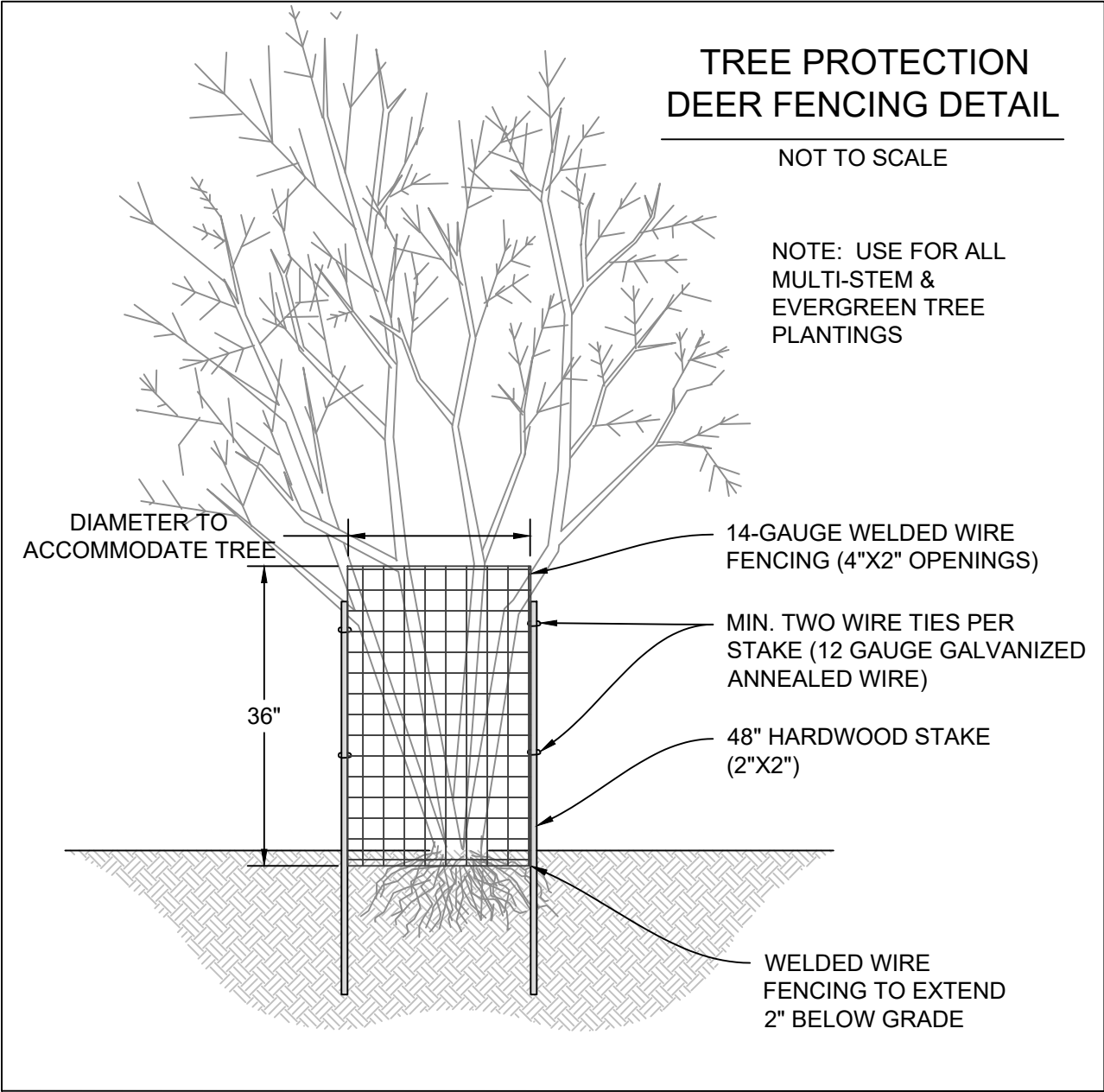
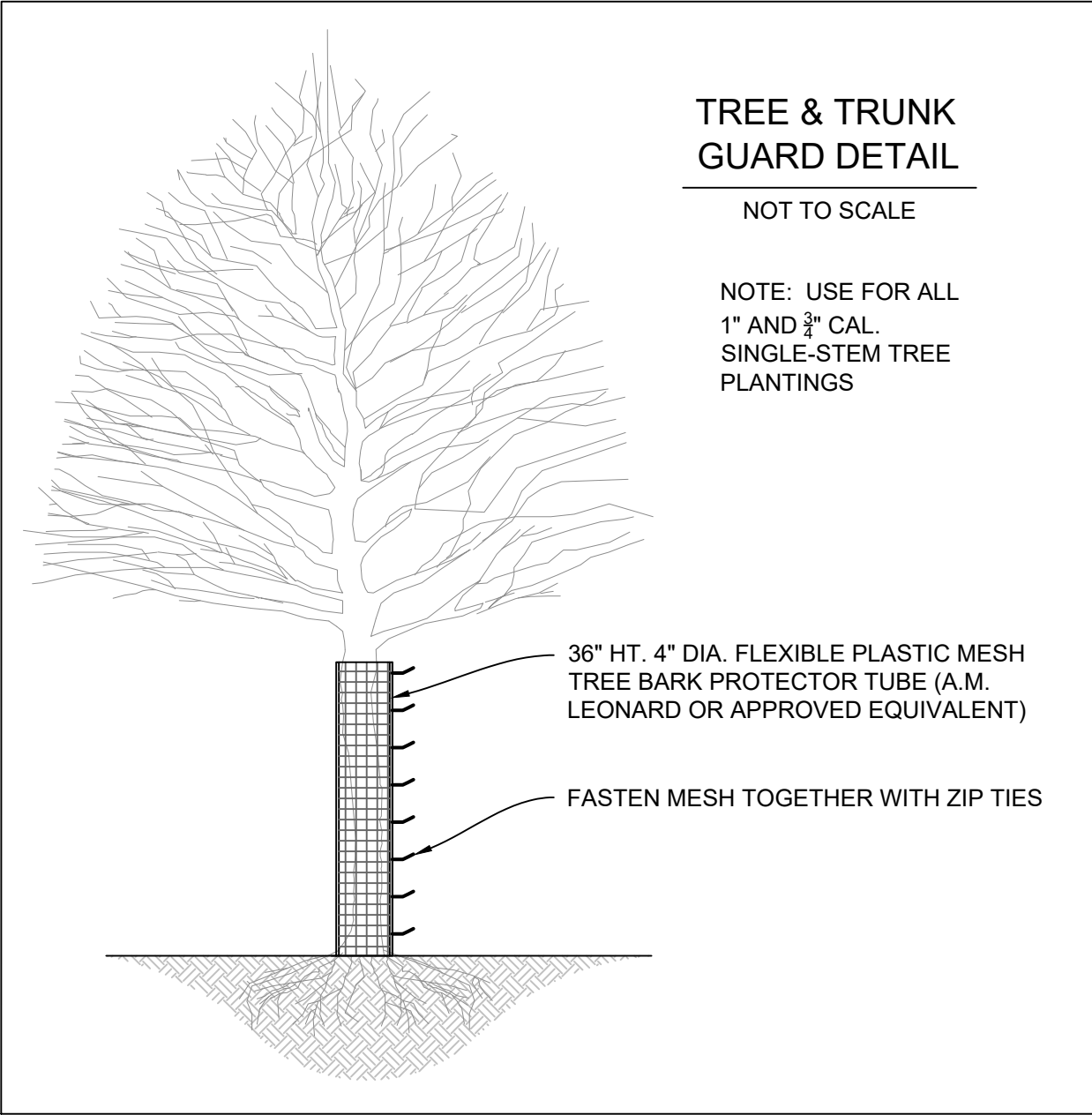
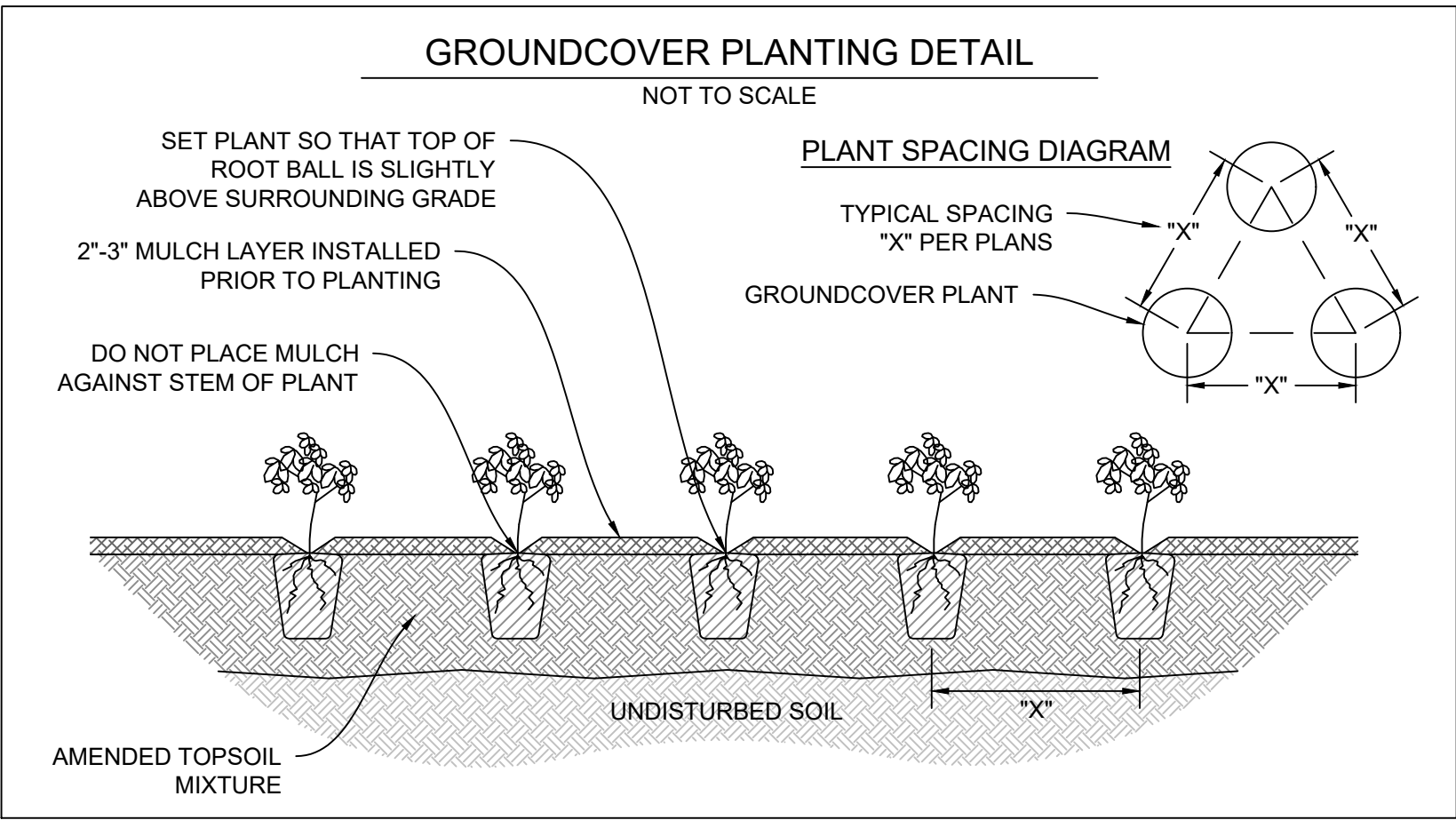
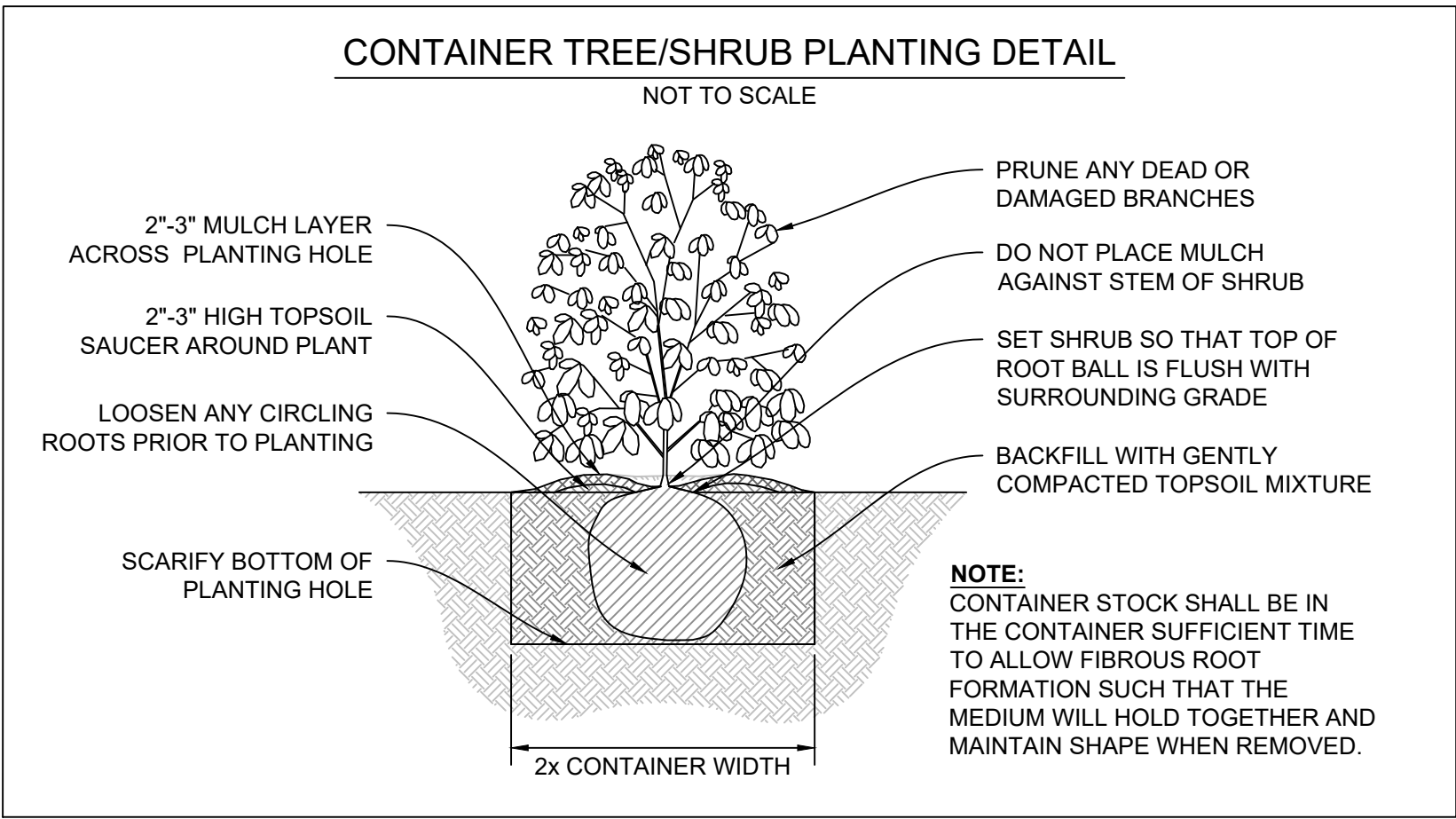
5300 Wellington Branch Drive • Suite 100
Gainesville, Virginia 20155
Phone: 703-679-5600 • Fax: 703-679-5601
www.wetlands.com

PLANTING & SEEDING NOTES

1. THE SUPPLIER OF ALL VEGETATION SHALL CERTIFY THAT THE ORIGIN OF THE SEEDS FROM WHICH THE PLANTS WERE PRODUCED IS FROM HARDINESS ZONES 6 AND 7, FROM THE EASTERN OR CENTRAL PORTIONS OF THE U.S., PRIOR TO PLANTING.
2. ANY NURSERY SUPPLYING THE STOCK SHALL PROVIDE A CURRENT NURSERY INSPECTION CERTIFICATE FROM THE STATE DEPARTMENT OF AGRICULTURE, OR PROVIDE AT LEAST THIRTY DAYS ADVANCE NOTICE FOR OWNER TO INSPECT THE PLANT SOURCE AREAS AT OWNER'S DISCRETION. ANY SUCH INSPECTION IS NOT DEEMED APPROVAL OF THE PLANT MATERIALS.
3. PLANTING SHALL ONLY BE PERMITTED BETWEEN SEPTEMBER 30 AND MARCH 31. NO PLANTING SHALL OCCUR WHEN THE SOIL IS FROZEN. SEEDING SHALL BE COMPLETED DURING MARCH THROUGH MAY OR SEPTEMBER THROUGH NOVEMBER. THESE TIME LIMITS MAY NOT BE MODIFIED UNLESS APPROVED BY OWNER IN ADVANCE WITH THE RISK OF SURVIVAL BORNE SOLELY BY THE CONTRACTOR.
4. ALL PLANTS SHALL BE SET STRAIGHT, OR PLUMB.
5. BACKFILL THE PLANTING HOLES WITH THE IN-SITU SOIL MATERIALS REMOVED FOR PLANTING AFTER REMOVING ALL STONES, ROOTS, AND OTHER DEBRIS GREATER THAN 1-1/2" IN DIAMETER.
6. FOLLOWING THE BACKFILLING, WATER TO THE POINT OF SOIL SATURATION AND TAMP TO COMPACT THE BACKFILL MIXTURE. ADD EXISTING SOIL TO BRING THE FINAL GRADE IN THE PLANTING HOLE TO THE SURROUNDING SOIL SURFACE. RAKE THE UNUSED EXISTING SOIL OUTSIDE THE PLANTING HOLES, TAKING CARE NOT TO MOUND THE SOIL OR TO SIGNIFICANTLY ALTER THE EXISTING GRADES AND THEN PLACE MULCH (MIN. 2" THICK) ATOP ENTIRE PLANTING HOLE. THE PLANTING HOLE AREAS MUST NOT BE DEPRESSED BELOW THE SURROUNDING SOIL SURFACE ELEVATIONS. SAID AREAS SHALL BE SLIGHTLY RAISED (2-3"), RELATIVE TO THE SOIL SURFACE.
7. THE SHRUBS THAT ARE SPECIFIED AS CONTAINER GROWN SPECIMENS SHALL BE HEALTHY, VIGOROUS, WELL ROOTED AND ESTABLISHED IN THE PLANTING CONTAINER IN WHICH THEY ARE GROWING. A CONTAINER SHRUB SHALL BE IN THAT CONTAINER A SUFFICIENT TIME SUCH THAT FIBROUS ROOTS ARE FORMED SO THE SHAPE WILL REMAIN AND THE MEDIUM WILL HOLD TOGETHER WHEN REMOVED FROM THE CONTAINER (REFER TO AMERICAN STANDARD FOR NURSERY STOCK).
8. DO NOT REMOVE PLANTS FROM CONTAINERS UNTIL IMMEDIATELY BEFORE PLANTING. EXAMINE THE ROOTS TO SEE IF THEY ARE POT BOUND. CAREFULLY SEPARATE ANY POT BOUND OR CRAMPED ROOTS AND SPREAD THEM OUT WHEN PLACING THE PLANT SO THAT THE ROOTS CAN GROW WITHOUT FURTHER CONSTRICTION OF THE ROOT BALL.
9. FERTILIZE EACH PLUG OR CONTAINER PLANT WITH A 5 GRAM TABLET OF CONTROLLED RELEASE FERTILIZER. FERTILIZE EACH QUART CONTAINER WITH A 10 GRAM TABLET. USE A 20 GRAM TABLET OF FERTILIZER WITH EACH 1 GALLON CONTAINER. GENERALLY, FOR EACH 12 TO 18 INCHES OF PLANT HEIGHT OR FOR EACH 1/2" OF TREE DIAMETER AT THE BASE, USE 20 GRAMS FOR SLOW GROWING PLANTS OR 40 GRAMS FOR FAST GROWING PLANTS OR POOR SOIL SITUATIONS. SAID FERTILIZER TABLETS SHALL BE AGRIFORM 20-10-5 OR APPROVED EQUIVALENT, APPLIED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
10. LOCAL CONDITIONS MAY NECESSITATE POST-INSTALLATION WATERING DURING THE WARRANTY PERIOD.
11. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING NON-SURVIVING PLANTS DURING THE WARRANTY PERIOD (12 MONTHS, UNLESS OTHERWISE SPECIFIED IN CONTRACT DOCUMENTS), THE SPECIFICATIONS FOR THE REPLACED PLANTS SHALL BE THOSE PROVIDED IN THE PLANT LIST.
12. REFER TO APPLICABLE SKETCHES ON THIS SHEET FOR ADDITIONAL GUIDANCE ON PLANTING REQUIREMENTS.
13. INVASIVE AND NOXIOUS WEEDS SHALL BE REMOVED MECHANICALLY BY HAND, OR WITH LOCALIZED APPLICATIONS OF HERBICIDE, BY A LICENSED PROFESSIONAL, WHERE NECESSARY.
14. SEED SHALL HAVE BEEN COLLECTED THE SAME YEAR OF SEEDING. A SEED GERMINATION AND PURITY RATE OF 75% IS REQUIRED. EVIDENCE OF SUCH SHALL BE PROVIDED TO OWNER'S REPRESENTATIVE PRIOR TO PLANTING.
15. THE SPECIFIED SEED SHALL BE BROADCAST IN AREAS SPECIFIED ON THE PLANTING PLAN. FOLLOWING SEEDING, MECHANICALLY SOW SEED TO A DEPTH OF 1/8TH OF AN INCH BY THE USE OF A HAND RAKE.
16. THE LANDSCAPE CONTRACTOR SHALL INSPECT THE AREAS AND CONDITIONS UNDER WHICH THE SEEDING WORK IS TO BE PERFORMED PRIOR TO COMMENCING WORK. IF CONDITIONS ARE DETRIMENTAL TO THE PROPER AND TIMELY COMPLETION OF THE WORK, HE/SHE SHALL NOTIFY THE OWNER'S REPRESENTATIVE VERBALLY AND IN WRITING AND POSTPONE COMMENCING WORK UNTIL THE UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED.
17. PRIOR TO SEEDING, THE TOP SOIL SHALL BE RAKED SMOOTH AND CLEARED OF ALL STONES LARGER THAN 5" AND TRASH, DEBRIS, BRANCHES AND OTHER MATTER DETRIMENTAL TO THE SUCCESS OF SEEDING.
18. FERTILIZER IS TO BE BROADCAST AND RAKED INTO THE TOP ONE INCH OF TOP SOIL IMMEDIATELY BEFORE SEEDING. FERTILIZER SHALL HAVE A FORMULATION OF 10-10-10 AND BE APPLIED AT A RATE OF 50 POUNDS PER 1000 SQUARE FEET.
19. MULCH SHALL BE STRAW AND CAN BE SUBSTITUTED IF APPLIED AT A RATE SPECIFIED BY THE VIRGINIA STORMWATER MANAGEMENT HANDBOOK, VERSION 1.2.
20. CARE SHOULD BE EXERCISED TO INSURE UNIFORM SEED COVERAGE IS OBTAINED. SEED SHALL BE APPLIED AT THE RATE SPECIFIED ON THE SEEDING SCHEDULE.
21. FOLLOWING SEEDING, MECHANICALLY SOW SEED TO A DEPTH OF 1/8 OF AN INCH BY THE USE OF A CULTIPACTOR, YORK RAKE, OR HAND RAKE.

PRODUCT HANDLING, STORAGE, AND DELIVERY

1. HANDLE PLANTS AT ALL TIMES SO THAT ROOTS OR BALLS ARE ADEQUATELY PROTECTED FROM BREAKAGE OF BALLS, FROM SUN AND DRYING WINDS. PLANTS WITH DRIED OUT TOPS OR ROOTS SHALL BE REJECTED.
2. ALL PLANT MATERIALS SHALL BE STORED AND DELIVERED IN SUCH A FASHION AND FOR TIME INTERVALS CONSISTENT WITH SOUND HORTICULTURAL PRACTICES.
3. PLANT MATERIAL WILL BE TRANSPORTED FROM THE NURSERY TO THE PLANTING AREAS BY SUCH MEANS AS TO AVOID WIND DAMAGE, OVER-CROWDING, OR OTHER MECHANISMS BY WHICH PHYSICAL DAMAGE MAY RESULT TO THE PLANTS.
4. PLANT MATERIAL MAY BE RANDOMLY INSPECTED BY THE OWNER UPON ARRIVAL AT EACH PLANTING AREA AND DURING PLANTING ACTIVITIES. MATERIAL FOUND TO BE UNACCEPTABLE WILL BE REJECTED AND THE CONTRACTOR WILL BE REQUIRED TO SUPPLY REPLACEMENT MATERIAL WITHIN A REASONABLE TIME FRAME (I.E. 1-WEEK). UNACCEPTABLE MATERIAL IS TO BE DEFINED AS THE FOLLOWING:
 - (A) PLANTS WITH BENT TRUNKS OR MULTIPLE LEADERS;
 - (B) PLANTS WITH DISEASED TRUNKS, STEMS, OR LEAVES;
 - (C) PLANTS WITH PEST-INFESTED TRUNKS, STEMS, OR LEAVES;
 - (D) PLANTS OF INSUFFICIENT SIZE (LESS THAN A SPECIFIED HEIGHT OR CALIPER);
 - (E) PLANTS OF THE WRONG SPECIES/SUB-SPECIES/CULTIVAR;
 - (F) PLANTS HAVING ROOT GIRDLING IN THE CONTAINER;UNLESS OTHERWISE APPROVED BY THE OWNER. JUSTIFICATION FOR USE OF TENTATIVELY REJECTED MATERIAL MAY BE PRESENTED TO THE OWNER.



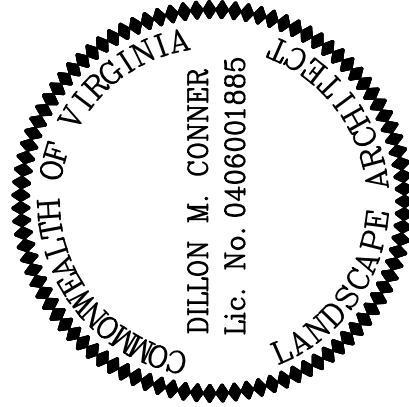
Upper Mattaponi Tribe Conservation Landscaping

Final Design Plan

King William County, Virginia

Planting Notes & Details

Copyright © 2026 Wetland Studies and Solutions, Inc.



REVISIONS				App. By	
No.	Date	Description	Rev. By	Rev. By	Rev. By
DATE: JUNE 2026				SCALE: N/A	

Horizontal Datum: N/A

Vertical Datum: N/A

Boundary and Topo Source: N/A

Design	Draft	Approved
DMC	SEH	DMC

Sheet #
10 of 10

Computer File Name:
L:\0000-0000\0001\00 CAD\004-ENGR-00-Planting
PLANTING PLAN.dwg