

Loudon County Solid Waste Disposal Commission
July 16th, 2026
6:00PM
Loudon County Annex

Roll Call

Public Comment

LCSWDC:

- June 2026 Minutes
- Borrow Pit Plan Approval
- Surveying Update
- Lumber from Borrow Pit
- Morgan County Soil Update

Republic:

- Leachate Report
- Operations
- Engineering Report
- Airspace Utilization Report
- TDEC Inspection
- Host and Security Fee Letter
- LCSWDC Financial Information

Action Items

Adjourn

Loudon County Solid Waste Disposal Commission Meeting Minutes

Date: June 18, 2026

Meeting Type: Regular Commission Meeting

Location: Courthouse Annex Building, Loudon, Tennessee

Time: 6:00 pm EST

Chairman: Ms. Monty Ross (Vice-Chair, Acting Chair; Chairman Adam Waller absent)

Attendees:

- **Commission Members Present:** Ms. Monty Ross, Mr. Gary Hendrix, Dr. Steve Bartell, Mr. Andy Lawson
 - **Commission Members Absent:** Chairman Mr. Adam Waller, Mr. Andy Lawson (noted as present for voting; unclear if present for full meeting)
 - **Republic Services:** Mr. David Hollinshead, Mr. Stoddard Pickrell
 - **CEC Engineer:** Mr. Mike Yacyshyn
 - **Public:** Mr. Brian Viars, Mr. Chris Kirby, Ms. Pat Hunter, Mr. Chuck Fethe, other attendees
-

PUBLIC COMMENTS

Brian Viars - Road Conditions and Parcel Sale

Mr. Viars reported that despite earlier improvements to road paving, conditions deteriorated significantly between Tuesday and Thursday following rain. He documented the conditions with photographs showing mud washing into the stream. While he acknowledged past improvements, he stated the issue remains unresolved and mud continues to enter the stream.

Regarding the planned parcel sale, Mr. Viars questioned why the 6.659-acre parcel would be sold to a specific individual without public listing. He noted the parcel adjoins that individual's property and asked whether proper procurement procedures require public offering to maximize county revenue.

Ms. Ross's Response:

Ms. Ross deferred the sale process questions to Chairman Waller, who is working with procurement and will provide details upon his return next month.

Regarding landfill sale discussions, Ms. Ross clarified there are no active talks or negotiations regarding selling the landfill itself. Any proposal must go to three stakeholders (county and two cities) before the commission considers it.

Chris Kirby - Tennessee National Berm and Flooding

Mr. Kirby raised a critical issue regarding a berm constructed by Tennessee National's construction arm in July/August on Waste Commission property. The berm sits at the top of a valley and is causing flooding on his property downslope. He stated he has engaged the county, Tennessee National, Army Corps of Engineers, and codes enforcement without resolution.

Mr. Kirby asserted that because the commission approved the berm's construction and it sits partially on landfill property, the commission is responsible for the topography change and resulting flooding affecting multiple properties.

Ms. Ross's Response:

Ms. Ross acknowledged the commission gave permission for Tennessee National to build the berm and noted it is partially on landfill property. However, she stated she cannot determine what action the commission will take without reviewing the contract and gathering more information. She committed to including the issue in meeting notes.

Mr. Kirby warned that the issue would escalate, stating "the train's on the tracks."

Pat Hunter - Easement, Survey Scope, Agenda, and Operations Packets

Easement Issue:

Ms. Hunter reported checking the register of deeds twice and finding no recorded easement despite the commission's September approval and stated intention to grant Tennessee National an easement. She noted the request came a year ago and the work has proceeded without the easement in place.

Ms. Ross's Response:

Ms. Ross stated the easement work is incomplete and Ms. Murphy is working on the agreement, which was mentioned last month.

Survey Scope Change:

Ms. Hunter raised concern about scope creep in the parcel survey. The February 19, 2026 minutes specifically authorized surveying only 6.659 acres (motion by Lawson, seconded by Hendrix, unanimously approved). However, she is hearing discussions about surveying all parcels together totaling 98.6 acres.

Ms. Ross's Response:

Ms. Ross explained there was discussion with the surveyor, and Chairman Waller reviewed options. Pinnacle Surveying has been selected (they previously surveyed property for Republic). Southeastern Title will handle title work. However, a decision has not been finalized on the larger 98.6-acre parcel; it will likely return to the commission.

Missing Agenda and Paper Packets:

Ms. Hunter noted there was no agenda provided for the meeting and requested that the practice of providing three complete packets to the public be restored. She noted this was standard practice previously but "went away" after Chairman Waller became chair. She emphasized the importance of reviewing packets during meetings to catch errors, citing an example where an incorrect computation was caught in the past.

Ms. Ross's Response:

Ms. Ross apologized for forgetting to provide an agenda (noting Chairman Waller usually prepares it). She stated packets are loaded on the website Monday but acknowledged not all members of the public have computer access. Regarding paper copies, she questioned whether printing large quantities was worthwhile when many packets are not taken.

ADA Accessibility:

Ms. Hunter raised ongoing ADA concerns about audio accessibility. Despite repeatedly requesting commissioners speak up and use microphones, she continues to struggle hearing speakers. This is a recurring issue since she began attending in 2022.

Operations Packet Review:

Ms. Hunter stated that reviewing the full operations packet during meetings was standard practice previously but is no longer done. She emphasized this is important for catching errors and inconsistencies in the reports.

Contract Compliance:

Ms. Hunter stated the practice of providing three complete packets is in the contract and should be followed. She cited Section 5.1 of the operating agreement requiring monthly operations reports to be delivered to members.

Ms. Ross's Response:

Ms. Ross asked Ms. Hunter to provide the specific contract language, stating she hadn't reviewed that section since approval.

Final Public Comment Statement

Ms. Ross stated emphatically that once the public comment period closes, there will be no further public discussion of topics covered during the meeting due to volume of material to cover.

COMMISSION ANNOUNCEMENTS

New Commissioner

Ms. Ross announced that Tyler Hunsaker, director of Roane Alliance, has been recommended for appointment to the commission. His participation will be voted on by Loudon County Commission at their next meeting. He will join the commission either next month or the following month.

MAY 2026 MINUTES APPROVAL

The commission reviewed previously distributed minutes. Hearing no corrections or additions:

Motion: Approve May 2026 minutes as presented

Motion by: Mr. Lawson

Seconded by: Dr. Bartell

Result: Approved unanimously

PART ONE EXPANSION PERMIT SUBMISSION

Stoddard Pickrell explained Part One permit application for landfill expansion. Part One identifies expansion property limits, buffers, and regional location but does not include geotechnical, hydrological, or operational details—those are covered in Part Two. Filing Part One starts the regulatory clock, with a one-year timeline for full approval. Part Two work has proceeded simultaneously and cannot be officially filed until Part One is approved.

Ms. Ross noted that blank spaces on the form will be completed by Chairman Waller before official submission.

Motion: Approve Part One expansion permit application for submission to TDEC

Motion by: Dr. Bartell

Seconded by: Mr. Lawson

Result: Motion carried unanimously

BORROW PIT PLAN APPROVAL

Stoddard Pickrell provided a comprehensive update on borrow pit development addressing concerns raised during public comment and detailing revised operational design.

Access and Environmental Controls

Revised design now calls for access from the south only, eliminating stream crossings. All runoff will be contained within engineered best management practices (BMPs) on landfill property. No traffic will route to TN-72; access remains on landfill property only. Perimeter buffers along TN-72 will be increased and fully paved with sediment removal extending back to the landfill.

Required Improvements with Compliance Deadlines

Paving of the remaining haul road and inbound scale house relocation are committed improvements with a June 1, 2027 compliance deadline per conditions in the Loudon County authorization letter received June 18.

Perpetual Maintenance Obligation

Stoddard emphasized that Republic will maintain the borrow pit property **in perpetuity**—meaning for as long as Republic operates under contract with Loudon County. Once the permit is granted, the maintenance obligation continues indefinitely and includes:

- Engineering controls (check dams, outfalls) detailed in permit plans
- Slope stability requirements (3:1 slope ratios, benches, vegetation maintenance, erosion control)
- All requirements are "effectively in perpetuity"; the permit does not expire

Sequential Project Schedule

Mr. Hendrix requested a detailed sequential schedule showing step-by-step milestones. Stoddard confirmed that once the contractor is mobilized, a detailed milestone schedule will be provided showing specific weeks and timelines for accomplishment. General sequence: blazing access trail, installing perimeter ditches, beginning excavation (initial pit functions as stormwater control), expanding access beyond initial pit area. Specific contractor timeline pending contractor mobilization.

Notice of Intent (NOI) and Permits

Stoddard reported receiving the Loudon County authorization letter today (June 18), which enabled Republic to submit the Notice of Intent (NOI) to TDEC the same day. The NOI binds the stormwater control permit to the Storm Water Pollution Prevention Plan (SWPPP) permit (different numbers but tied to same facility). Local grading permit expected within approximately one week; TDEC storm water permit within two to three weeks.

Storm Water Pollution Prevention Plan (SWPPP)

The SWPPP details all control expectations including pond management, BMP maintenance cadences, dust control, track-out control, vegetation metrics, and slope stability measures. These controls remain in effect indefinitely as part of perpetual permit obligations.

Topsoil Stockpiling and Reclamation

Stoddard explained that topsoil will be stockpiled separately for use in the closure cap. The cap will be visible from TN-72 and surrounding neighborhood. Republic's goal is a fully vegetated "meadow"-type closure that is both visually attractive and compliant. The cap will effectively "choke off" leachate and other contamination vectors. Once closed, the property will be "closed for good" and maintained long-term.

Borrow Area Specifications

The borrow area totals approximately 19.7 acres of influenced area requiring management under permit.

Timber Resources

Mr. Viars and Mr. Fethe raised questions about handling timber and trees. Stoddard confirmed Republic will cut trees to desirable lengths and stage them for local woodworkers and haulers. Scraps will be processed into firewood for community distribution rather than allowed to rot. Mr. Fethe suggested contacting a lumber broker and will provide a contact name.

Ms. Ross noted that logistics will be the primary challenge, and the approach will maximize community and stakeholder benefit while ensuring fair compensation to the landfill.

Borrow Pit Plan Vote

Ms. Ross thought the borrow pit plan was voted on and the motion carried. Unfortunately there was not a vote so this must be reconciled at next meeting.

STAKEHOLDER PRICE INCREASE

Ms. Ross reported the stakeholder (Republic Services) cost per ton has increased slightly to approximately \$28/ton based on consumer price index adjustments and end-of-fiscal-year changes.

PARCEL SALE - SURVEY AND PUBLIC OFFERING

Ms. Ross reported on the survey of the parcel planned for sale. More detailed discussion will occur in July regarding final scope (6.659 acres vs. 98.6 acres) and process.

Ms. Ross confirmed the sale will be publicly advertised per procurement requirements. Some lumber from the parcel will be salvaged for Tellico Village Woodworkers; remaining timber will be evaluated for salvage value and/or converted to firewood.

MORGAN COUNTY SOIL ADC PROPOSAL

David Hollinshead reported that a sales representative identified approximately 2,000 tons of soil from a Morgan County train derailment (ethanol-related spill) that could potentially be used as alternative daily cover (ADC) on outer slopes. The material would be staged at an advantage price of \$25/ton if approved.

Requirements and Process

The proposal requires approval from both TDEC and Republic Services' special waste department before the material can be accepted. The material would be used as intermediate cover (approximately 6 inches), overlaid by more than a foot of compacted soil, then covered by geosynthetics and additional soil. Once placed, it will be capped and closed—never leaving the landfill slopes. The 2,000 tons represents approximately 15,000 to 17,000 cubic yards, roughly covering half of the east slope if distributed.

Laboratory Analysis Required

Dr. Bartell requested a breakdown of hydrocarbon types. Stoddard committed to full SW-846 8260 panel laboratory analysis with results available before the July meeting. The material may already be volatilizing in stockpile, which could reduce constituent concentrations.

No Approval Tonight

Ms. Ross stated this proposal will NOT be approved tonight; extensive analysis and discussion are needed to understand all constituents. Both TDEC and Republic's special waste department must review analytics and provide written approvals before acceptance.

Decision Timeline

Ms. Ross noted Chairman Waller will determine upon his return whether to wait for the July meeting or proceed sooner once analytical results are received.

REPUBLIC SERVICES OPERATIONS AND ENGINEERING REPORT

Stoddard Pickrell provided a comprehensive summary of June 2026 operations and engineering updates:

Module Operations

Modules 1 and 2 have complete liner flooring across both cells with no exposed liner remaining. A SCADA telemetry system has been installed for remote, real-time monitoring of leachate riser levels accessible from any cell phone.

Leachate Management

Leachate collection cleanouts have been jetting and back-flushed four times this year. Republic commits to a quarterly minimum cadence going forward.

Capping Project

The east slope capping project initiated in October 2025. Primary constraint is soil availability. Liners are expected to arrive the week of June 23 with completion targeted for July 2026. Toe drain installation is underway. The east perimeter ditch continues to be managed as leachate-equivalent and does not discharge.

Pond Management

Pond 2 is fully dewatered with no discharge. Material remains very soft; Republic is seeking harder fill material to enable excavator access.

New Leachate Tank

A 250,000-gallon tank is planned adjacent to the maintenance shop. The manufacturer is ready to begin in July 2026, but site grading requires soil not yet available. Republic may need to defer construction to March 2027 if soil remains unavailable, requiring commission consultation given the 365-day permit timeline. A down payment has been made.

Soil Requirements

Approximately 16,000 cubic yards of soil are needed for the leachate tank pad; 60,000 cubic yards are needed for the closure cap. Republic currently hauls approximately 400 cubic yards per week from external sources to maintain daily and intermediate cover.

Groundwater Sampling

Q2 and first semiannual 2026 sampling has been completed. Turbidity showed significant improvement post-well redevelopment, though two wells still exhibited turbidity issues at low flow rates. Results are pending.

Wetland and Stream Delineation

Full property and borrow area delineation has been completed by Chris Cline. Army Corps of Engineers property access authorization has been signed. Submission to the Corps is pending.

Horizontal Expansion Permit

Part One will be submitted within days. Part Two is targeted for approximately September 2026 (late Q3/early Q4).

2027 Project Plans

Planned projects include Module 3 cell construction, scale house relocation, and completion of haul road paving.

TDEC Inspection

The most recent TDEC inspection was characterized as clean with no violations.

COMMISSION QUESTIONS AND DISCUSSION

No additional questions were raised regarding the Republic operations report. Ms. Ross noted that workshop slides from Ms. Murphy were included in the packet on the website.

June 2026 Action Items

Item	Responsible Party	Target Date	Status
GOVERNANCE AND TRANSPARENCY			
Provide written agenda to public prior to commission meetings	Ms. Ross / Commission	July meeting onward	Not Started
Restore practice of providing three complete packets to public per contract Section 5.1	Ms. Ross / Commission	July meeting onward	Not Started

Item	Responsible Party	Target Date	Status
Address ADA audio accessibility—ensure microphones are used and audio levels adequate	Commission / Chairman Waller	ASAP before July	Not Started
Clarify contract language regarding operations packet delivery with Ms. Hunter	Ms. Ross / Ms. Murphy	July meeting	Pending
BORROW PIT DEVELOPMENT			
Provide detailed sequential project schedule/Gantt chart once contractor mobilizes	Republic Services (Stoddard Pickrell)	Prior to borrow pit access	Committed
Complete Part One expansion permit submission to TDEC	Republic Services	Within days of June 18	In Progress
Obtain local grading permit for borrow pit (NOI submitted June 18)	Republic Services	~1 week	In Progress
Obtain TDEC storm water/SWPPP permit for borrow pit	Republic Services	~2-3 weeks	In Progress
Document perpetual maintenance obligation commitment in writing	Republic Services / Chairman Waller	Prior to borrow pit access	Pending
Coordinate timber salvage with Tellico Village Woodworkers and lumber broker	Chairman Waller / Republic Services	Prior to borrow pit clearing	Pending
PARCEL SALE (6.659 acres or 98.6 acres TBD)			
Commission decision on survey scope: 6.659 acres (as authorized) or 98.6 acres (as discussed)	Commission / Chairman Waller	July meeting	Pending
Proceed with Pinnacle Surveying for authorized parcel(s)	Chairman Waller	Ongoing	In Progress
Coordinate with Southeastern Title on title work	Chairman Waller	Concurrent with survey	Pending
Publicly advertise parcel sale per procurement requirements	Chairman Waller / Procurement	After survey completion	Pending
ENVIRONMENTAL AND REGULATORY			
Obtain full SW-846 8260 laboratory panel results for Morgan County soil ADC proposal	Republic Services / Material Generator	Before July meeting	Pending
Submit completed analysis to TDEC and Republic special waste department for approval	Republic Services	Upon receipt of analytics	Pending
Commission decision on Morgan County soil ADC proposal after analysis received	Commission	July meeting or sooner	Pending
Submit Part Two expansion permit to TDEC	Republic Services	Late Q3/early Q4 (approximately September 2026)	Scheduled

Item	Responsible Party	Target Date	Status
Obtain Loudon County confirmation on leachate tank site grading soil availability	Republic Services	Before July	Pending
Confirm leachate tank timeline: July 2026 or deferred to March 2027	Commission / Republic Services	July meeting	Pending
Submit wetland/stream jurisdictional delineation to Army Corps of Engineers	Republic Services / Chris Cline	Pending submission	In Progress
LEGAL AND ADMINISTRATIVE			
Complete Tennessee National easement agreement	Ms. Elizabeth Murphy	ASAP (delayed since September 2025)	In Progress
Resolve Tennessee National berm flooding issue on Chris Kirby's property	Chairman Waller / Republic Services / Tennessee National	ASAP	Not Started
Review Tennessee National berm construction authorization and contract	Ms. Murphy / Ms. Ross	ASAP	Not Started
Clarify operations packet requirements in Section 5.1 of operating agreement	Ms. Murphy	July meeting	Pending
Confirm tipping fee report completeness for all customers per contract	David Hollinshead	Ongoing	Addressing
APPOINTMENTS			
County Commission vote on Tyler Hunsaker (Roane Alliance) appointment to LCSWDC	Loudon County Commission	Next county commission meeting	Pending

Next Meeting

Date: July 17, 2026 (third Thursday)

Time: 6:00 p.m.

Location: Loudon County Annex Building

Anticipated Discussion Items: • Borrow pit plan approval (vote required—deferred from June due to procedural issue) • Borrow pit sequential project schedule from contractor • Finalized survey scope decision (6.659 acres vs. 98.6 acres) • Morgan County soil ADC analytical results and approval decision • Tennessee National berm and easement resolution updates • Part One expansion permit status update • Leachate tank site grading and timeline confirmation • Operations packet delivery requirements and format (contract Section 5.1 clarification) • Agenda and public comment procedures (transparency improvements) • Tyler Hunsaker appointment confirmation

Meeting adjourned at [time not specified] p.m.

Motion to adjourn by: Mr. Lawson

Seconded by: Mr. Hendrix

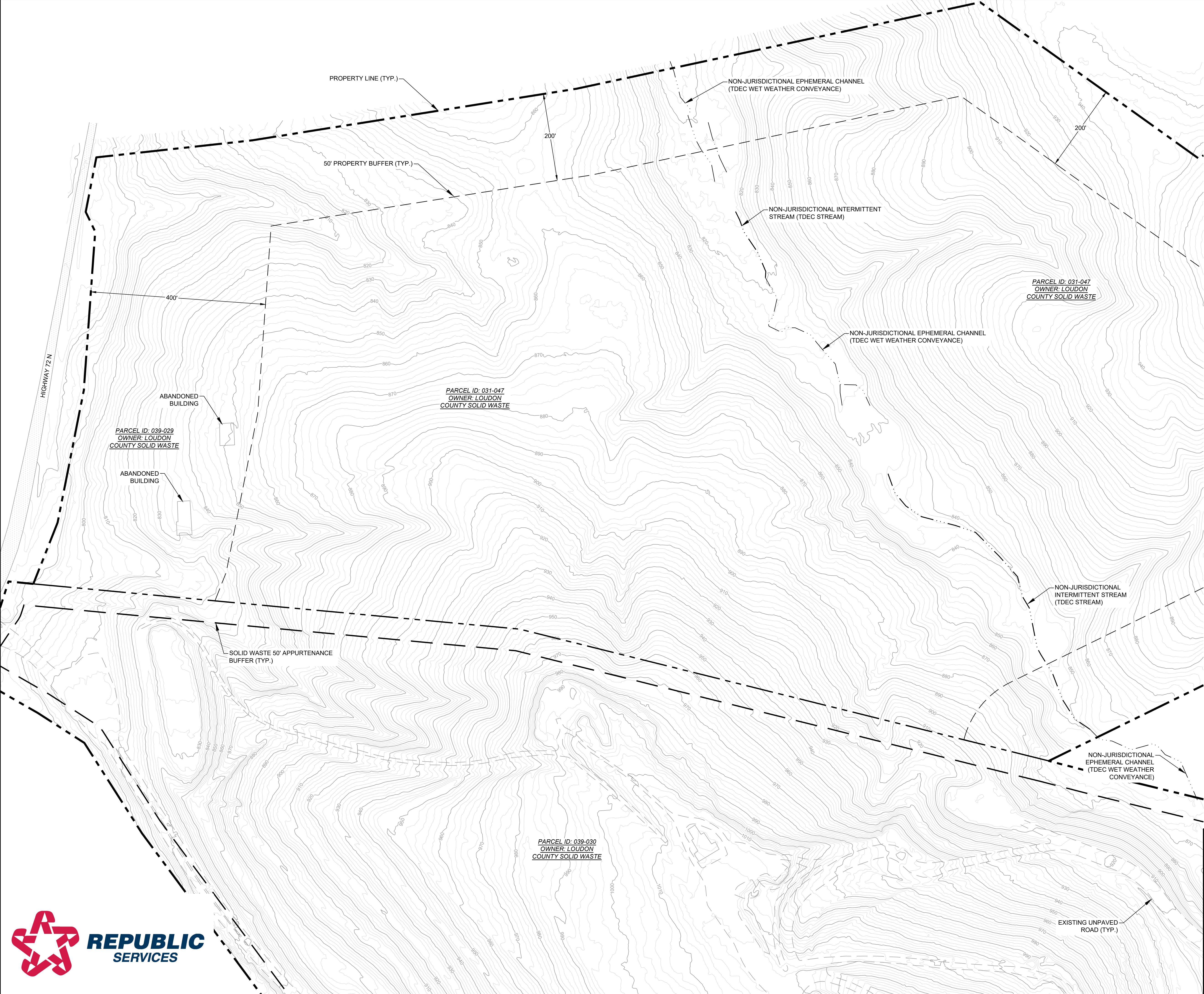
Result: Motion carried

Minutes respectfully submitted by Monty Ross, LCSWDC Interim Secretary

Acting Chairman: Ms. Monty Ross, Loudon County Solid Waste Disposal Committee

Note: Full video of LCSWDC meeting available at: Loudon County Solid Waste Disposal Commission Meeting, June 18, 2026 (youtube.com)

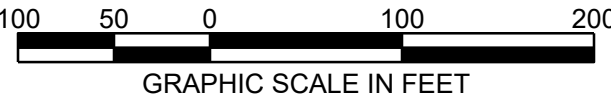
Notation: The transcript indicates approval of the borrow pit plan with a motion carried, but a subsequent editorial note states "NOTE: this was a mistake. We did not approve this plan. Needs to be done July meeting." The actual vote status requires clarification at the July 2026 meeting.



- GENERAL NOTES:
- EXISTING TOPOGRAPHICAL INFORMATION TAKEN FROM AN AERIAL SURVEY PROVIDED BY FIRMATEK, DATED 12-11-2025.
 - PROPERTY LINE INFORMATION WAS TAKEN FROM A BOUNDARY SURVEY PERFORMED BY PINNACLE LAND SURVEYING, INC. DATED 09-03-2025. DATE OF FIELD SURVEY: JUNE 2025.
 - AQUATIC RESOURCE DELINEATION PERFORMED BY HHNT SCIENTISTS ON JANUARY 29 AND 30, 2025. DEPICTED NON-JURISDICTIONAL WATERS REMAINS AN OPINION OF HHNT UNTIL FORMALLY VERIFIED IN WRITING BY THE U.S. ACOE AND TDEC VIA A FORMAL DETERMINATION LETTER.
 - COORDINATE SYSTEM IS TENNESSEE STATE PLANE NAD 27.
 - THE RECEIVING WATERS FOR THE PROJECT SITE IS AN UNNAMED TRIBUTARY TO THE WATTS BAR RESERVOIR / TENNESSEE RIVER.
 - PROPERTY BUFFERS SHOWN ON THIS SHEET COMPLY WITH LANDFILL USE REQUIREMENTS PER LOUDON COUNTY.
 - THE DESIGN / ENGINEERING WORK SHOWN ON THIS SHEET IS EXCLUSIVELY BASED ON THE TOPOGRAPHY, EXISTING CONDITIONS, OR DESIGNS BY OTHERS AS REFERENCED. SHOULD ANY OF THE EXISTING CONDITIONS OR TOPOGRAPHY BE FOUND TO BE DIFFERENT OR CHANGED, THE DESIGN ENGINEER THAT PREPARED THIS PLAN SHOULD BE CONTACTED PRIOR TO CONSTRUCTING / IMPLEMENTING THIS DESIGN, AND TO DETERMINE IF DESIGN REVISIONS ARE REQUIRED.
 - THE ENGINEER THAT PREPARED THIS DRAWING HAS ASSUMED THAT THE CONSTRUCTION WILL BE PERFORMED IN ACCORDANCE WITH THE ENGINEERING INTENT AND COMPLETE CONSTRUCTION SPECIFICATIONS WILL BE PREPARED TO ACCOMPANY THE DRAWINGS. THE ENGINEER EXPECTS THAT HE WILL BE INVOLVED WITH, PROVIDED AN OPPORTUNITY TO REVIEW, AND INSPECT PRODUCTS AND CONSTRUCTION OF THE IMPROVEMENTS SHOWN ON THIS PLAN SHEET IN ORDER TO CONFIRM THAT THE CONSTRUCTION OF THE IMPROVEMENTS ARE INSTALLED IN ACCORDANCE WITH DESIGN CONCEPTS. SHOULD THE DESIGN ENGINEER NOT BE INVOLVED WITH CONSTRUCTION, HE WILL NOT BE LIABLE FOR CHANGES IN CONDITIONS OR FIELD CONDITIONS THAT MAY AFFECT THE DESIGN.

BM NO.	NORTHING	EASTING	ELEV.
6	497448.00	2471943.27	997.46
21	497772.83	2471868.18	997.79

*CONTRACTOR TO CONFIRM SURVEY CONTROL AND PROVIDE TEMPORARY CONTROL AS NEEDED.



PRELIMINARY DRAFT
FOR REVIEW AND DISCUSSION

EXISTING CONDITIONS
EROSION PREVENTION AND SEDIMENT CONTROL PLAN
MATLOCK BEND BORROW AREA DEVELOPMENT
FOR
REPUBLIC SERVICES, INC.
LOUDON COUNTY, TENNESSEE

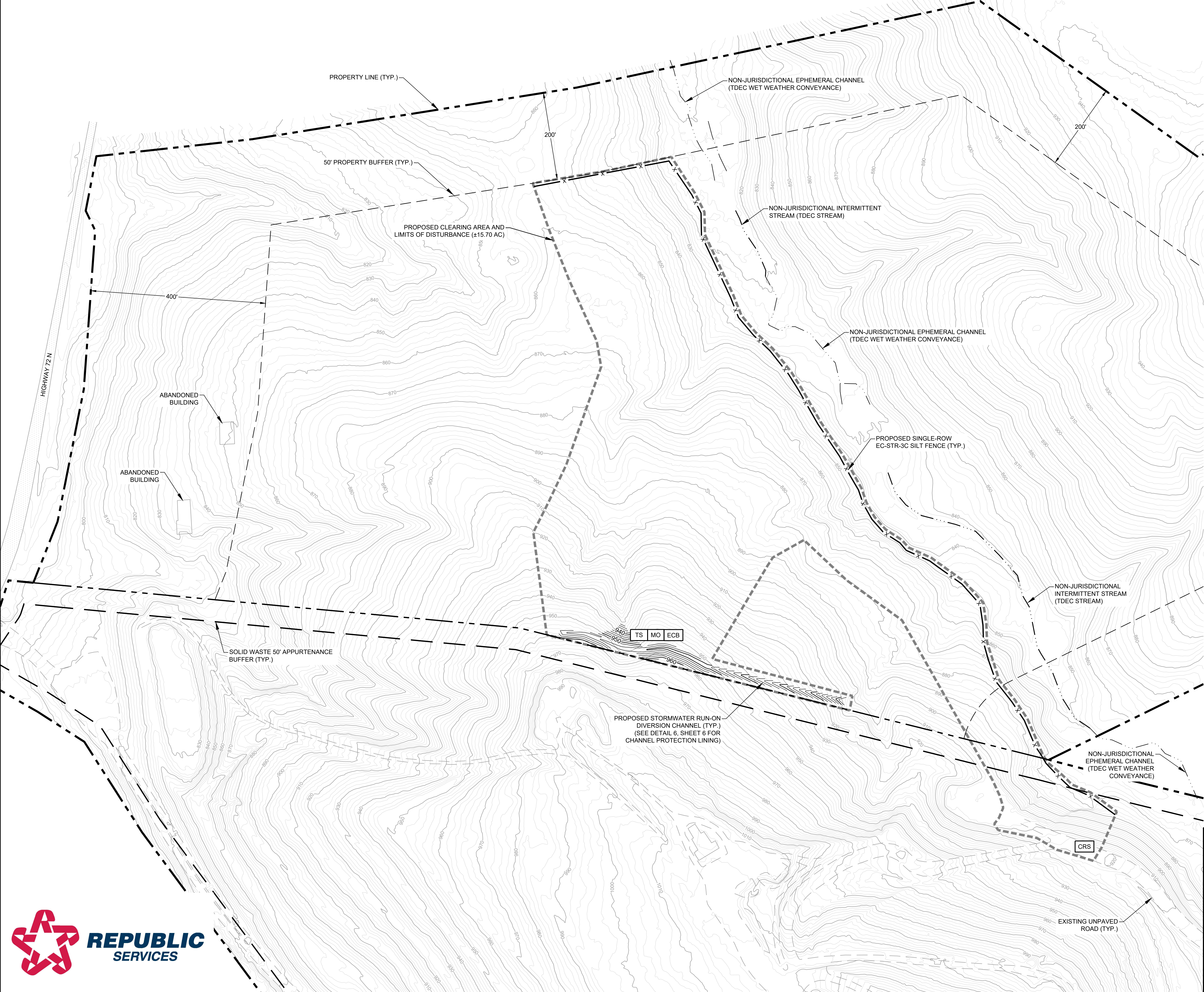


3920 ARKWRIGHT RD.
SUITE 101
MACON, GEORGIA 31210

(478) 743-7175

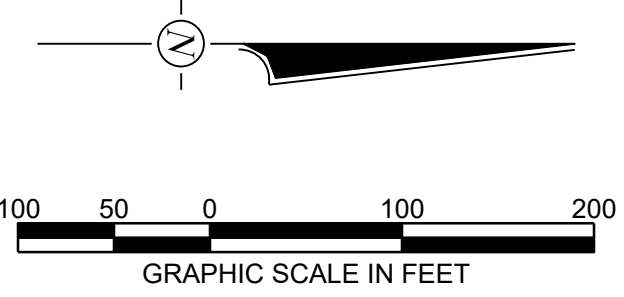
PROJ. NO.	6703-1209-01	MB_BA PLAN-DEV_BASE_REV1.DWG	EDIT	03-20-2026
SCALE	1" = 100'	SHEET 1 OF 8		
DATE	APRIL 2026			





- GENERAL NOTES:
- SEE GENERAL NOTES ON SHEET 1.
- EROSION CONTROL PLAN NOTES:
- AQUATIC RESOURCE DELINEATION PERFORMED BY HHNT SCIENTISTS ON JANUARY 29 AND 30, 2025. DEPICTED NON-JURISDICTIONAL WATERS REMAINS AN OPINION OF HHNT UNTIL FORMALLY VERIFIED IN WRITING BY THE U.S. ACOE AND TDEC VIA A FORMAL DETERMINATION LETTER.
 - THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION AND MAINTENANCE OF EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO, OR CONCURRENT WITH, LAND DISTURBING ACTIVITIES.
 - EROSION CONTROL MEASURES SHALL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLANS DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
 - THE EROSION CONTROL MEASURES SHOWN ON THIS SHEET ARE CONSIDERED THE MINIMUM MEASURES THAT WILL BE USED. SHOULD ADDITIONAL EROSION CONTROL MEASURES BE REQUIRED BY THE ENGINEER OR LOCAL REGULATORY AGENCY, THEY WILL BE INSTALLED IN ACCORDANCE WITH THE TENNESSEE EROSION & SEDIMENT CONTROL HANDBOOK, LATEST EDITION.
 - ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.
 - ANY DISTURBED AREA OF 3(H):1(V) SLOPE OR GREATER SHALL BE STABILIZED WITHIN 7 DAYS OF CONSTRUCTION ACTIVITIES TEMPORARILY OR PERMANENTLY CEASING.
 - STRIPPING OF VEGETATION, CLEARING, GRADING, AND OTHER LAND DISTURBING ACTIVITIES SHALL BE CONDUCTED TO MINIMIZE EROSION.
 - NO NON-STORMWATER DISCHARGES WILL BE ALLOWED DURING THIS PROJECT.
 - SOIL IS NOT TO BE STOCKPILED WITHIN 25 FEET OF THE EDGE OF ANY TRENCH EXCAVATION.
 - EXCELSIOR MATTING SLOPE STABILIZATION SHALL BE INSTALLED ON ALL SIDE SLOPES GREATER THAN 3(H):1(V).
 - THE INSTALLATION OF SILT FENCE SHALL BE COMPLETED PRIOR TO EARTH MOVING ACTIVITIES.
 - LIMITS OF DISTURBANCE SHALL BE CLEARLY MARKED BY SILT FENCE OR HIGH VISIBILITY FENCE.

EROSION CONTROL LEGEND			
MO	DIST. AREA W/ MULCH	CRS	CONSTRUCTION ROAD STABILIZATION
TS	DIST. AREA W/ TEMPORARY COVER	ECB	SLOPE STABILIZATION
X		SINGLE ROW EC-STR-3C SILT FENCE	



PRELIMINARY DRAFT
FOR REVIEW AND DISCUSSION

INITIAL EROSION CONTROL PLAN

EROSION PREVENTION AND SEDIMENT CONTROL PLAN

MATLOCK BEND BORROW AREA DEVELOPMENT
FOR
REPUBLIC SERVICES, INC.
LOUDON COUNTY, TENNESSEE



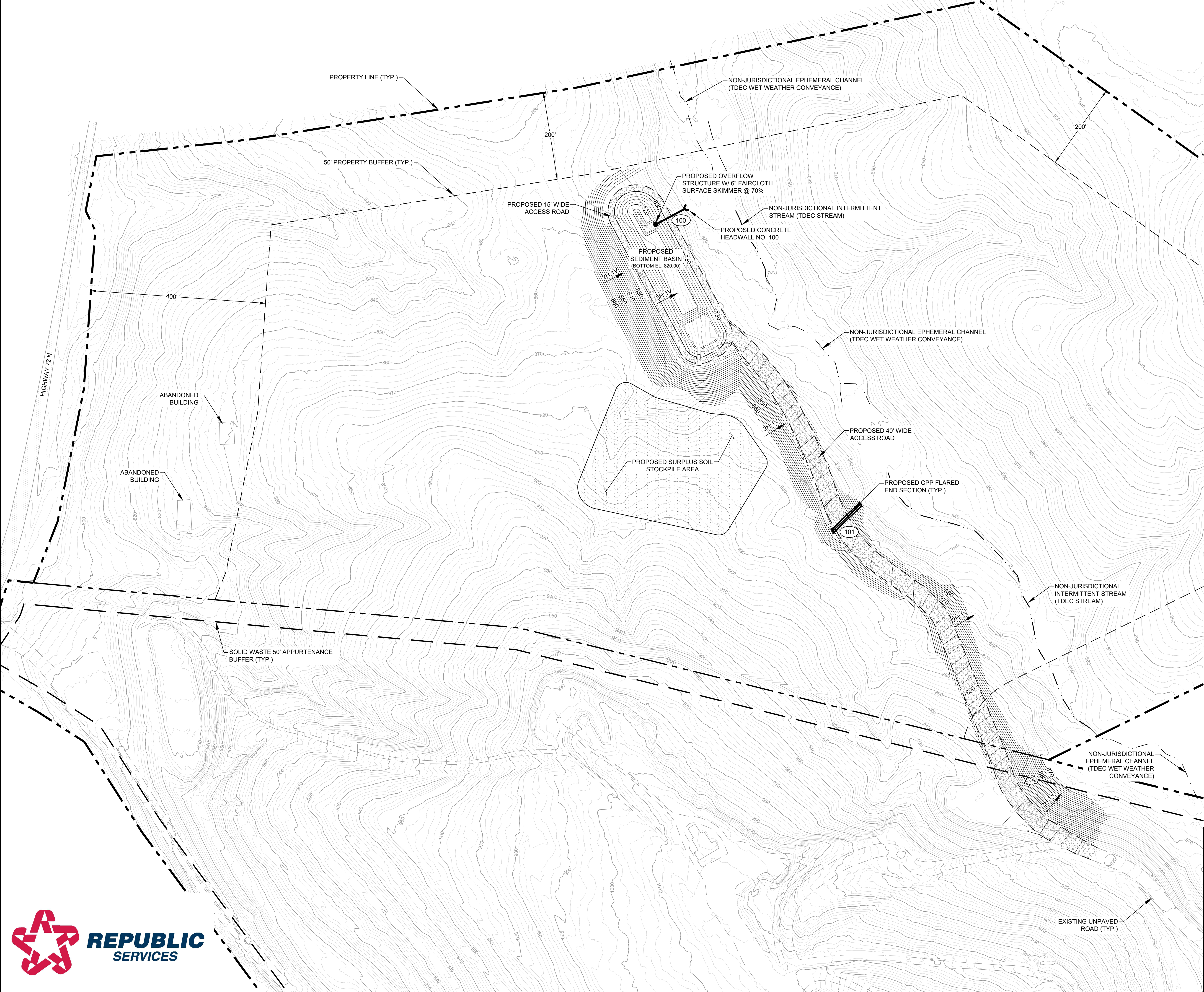
ENVIRONMENTAL CONSULTANTS
HODGES, HARBIN, NEWBERRY & TRIBBLE, INC.

(478) 743-7175
PROJ. NO. 6703-1209-01
SCALE 1" = 100'
DATE APRIL 2026

3920 ARKWRIGHT RD., SUITE 101
MACON, GEORGIA 31210
MB_BA PLAN-DEV_BASE_REV1.DWG
EDIT 03-20-2026

SHEET 2 OF 8

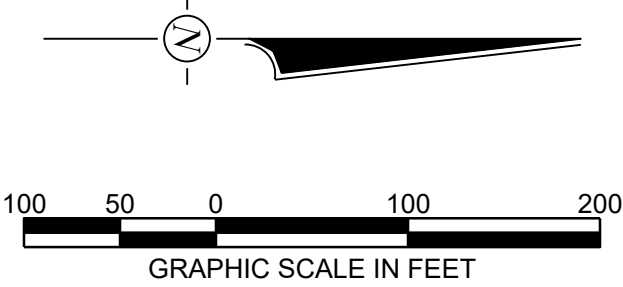




- GENERAL NOTES:
- SEE GENERAL NOTES ON SHEET 1.
- SITE GRADING PLAN NOTES:
- AQUATIC RESOURCE DELINEATION PERFORMED BY HHNT SCIENTISTS ON JANUARY 29 AND 30, 2025. DEPICTED NON-JURISDICTIONAL WATERS REMAINS AN OPINION OF HHNT UNTIL FORMALLY VERIFIED IN WRITING BY THE U.S. ACOE AND TDEC VIA A FORMAL DETERMINATION LETTER.
 - THE PROPOSED CONTOURS REPRESENT THE TOP OF FINISHED GRADE.
 - SOIL IS NOT TO BE STOCKPILED WITHIN 25 FEET OF THE EDGE OF ANY TRENCH EXCAVATION.
 - PROPOSED GRADES REPRESENT EARTHWORK NEEDED TO CONSTRUCT THE PROPOSED SEDIMENT BASIN AND ACCESS ROAD. SOIL BORROW AND SOIL STOCKPIILING ACTIVITIES, AFTER THE INITIAL CONSTRUCTION SHOWN ON THIS SHEET, WILL BE COVERED UNDER THE ADJACENT LANDFILL'S NPDES INDUSTRIAL STORMWATER PERMIT.

PROPOSED DRAINAGE STRUCTURES						
PIPE NO.	SIZE	LENGTH	SLOPE	MATERIAL	INLET INVERT	OUTLET INVERT
100	24"	78'	6.41%	RCP	823.00	818.00
101	(3) 24"	91'	17.6%	RCP	858.00	842.00

HEADWALL NO.	INVERT
100	818.00



PRELIMINARY DRAFT
FOR REVIEW AND DISCUSSION



SITE GRADING PLAN

EROSION PREVENTION AND SEDIMENT CONTROL PLAN

MATLOCK BEND BORROW AREA DEVELOPMENT

FOR

REPUBLIC SERVICES, INC.

LOUDON COUNTY, TENNESSEE



ENVIRONMENTAL CONSULTANTS

3920 ARKWRIGHT RD.
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PROJ. NO. 6703-1209-01

SCALE 1" = 100'

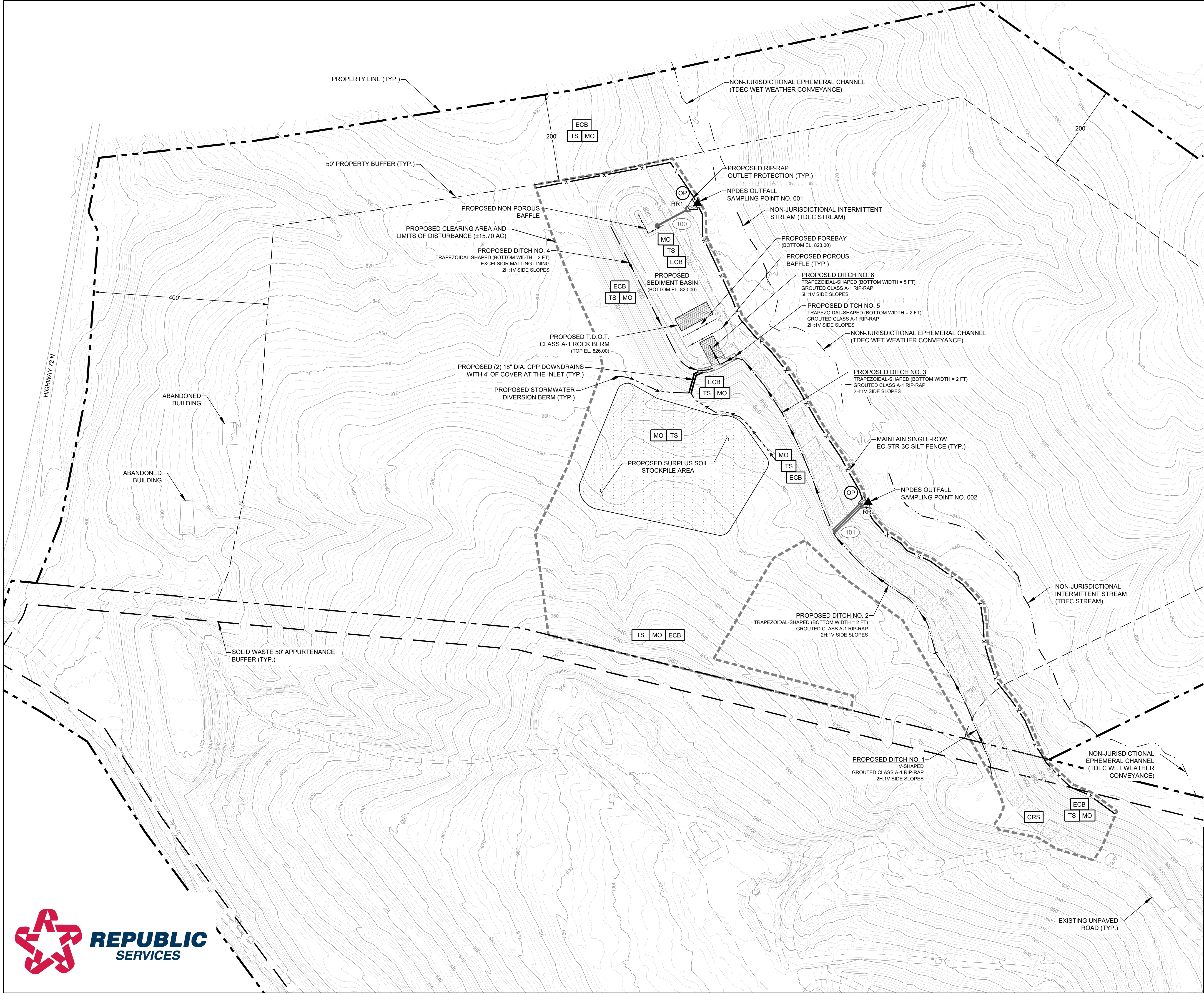
DATE APRIL 2026

HODGES, HARBIN, NEWBERRY & TRIBBLE, INC.

MB_BA PLAN-DEV_BASE_REV1.DWG

EDIT 03-20-2026

SHEET 3 OF 8



- GENERAL NOTES:**
- SEE GENERAL NOTES ON SHEET 1.
- EROSION CONTROL PLAN NOTES:**
- AQUATIC RESOURCE DELINEATION PERFORMED BY HHNT SCIENTISTS ON JANUARY 29 AND 30, 2025. DEPICTED NON-JURISDICTIONAL WATERS REMAINS AN OPINION OF HHNT UNTIL FORMALLY VERIFIED IN WRITING BY THE U.S. ACOE AND TDEC VIA A FORMAL DETERMINATION LETTER.
 - THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION AND MAINTENANCE OF EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO, OR CONCURRENT WITH, LAND DISTURBING ACTIVITIES.
 - EROSION CONTROL MEASURES SHALL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLANS DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
 - THE EROSION CONTROL MEASURES SHOWN ON THIS SHEET ARE CONSIDERED THE MINIMUM MEASURES THAT WILL BE USED. SHOULD ADDITIONAL EROSION CONTROL MEASURES BE REQUIRED BY THE ENGINEER OR LOCAL REGULATORY AGENCY, THEY WILL BE INSTALLED IN ACCORDANCE WITH THE TENNESSEE EROSION & SEDIMENT CONTROL HANDBOOK, LATEST EDITION.
 - ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.
 - ANY DISTURBED AREA OF 3(H):1(V) SLOPE OR GREATER SHALL BE STABILIZED WITHIN 7 DAYS OF CONSTRUCTION ACTIVITIES TEMPORARILY OR PERMANENTLY CEASING.
 - STRIPPING OF VEGETATION, CLEARING, GRADING, AND OTHER LAND DISTURBING ACTIVITIES SHALL BE CONDUCTED TO MINIMIZE EROSION.
 - NO NON-STORMWATER DISCHARGES WILL BE ALLOWED DURING THIS PROJECT.
 - SOIL IS NOT TO BE STOCKPILED WITHIN 25 FEET OF THE EDGE OF ANY TRENCH EXCAVATION.
 - EXCELSIOR MATTING SLOPE STABILIZATION SHALL BE INSTALLED ON ALL SIDE SLOPES GREATER THAN 3(H):1(V).

MO

DIST. AREA W/ MULCH

TS

DIST. AREA W/ TEMPORARY COVER

ECB

SLOPE STABILIZATION

CRS

CONSTRUCTION ROAD STABILIZATION

STONE CHECK DAM

X

SINGLE ROW EC-STR-3C SILT FENCE

W2

W1

L

RR1

RR2

RIP-RAP OUTLET PROTECTION

OP

RR1

RR2

CLASS A-1

CLASS A-1

LENGTH(L)

13'

23'

VARIES

7.95%

1.02%

1.50%

0.50%

W1

W2

19'

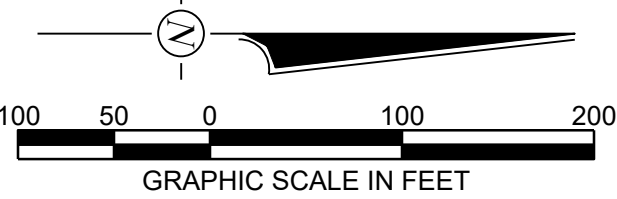
29'

NOTES: ALL OUTLET PROTECTION RIP-RAP SHALL BE GROUTED.

PROPOSED DITCH PROTECTION	DITCH NO.	LENGTH	SLOPE	DITCH LINING
	1	309'	VARIES	CLASS A-1 RIP-RAP
	2	372'	VARIES	CLASS A-1 RIP-RAP
	3	453'	7.95%	CLASS A-1 RIP-RAP
	4	393'	1.02%	EXCELSIOR MATTING
	5	91'	1.50%	CLASS A-1 RIP-RAP
	6	50'	0.50%	CLASS A-1 RIP-RAP

NOTES: ALL DITCH PROTECTION RIP-RAP SHALL BE GROUTED.

NPDES OUTFALL DRAINAGE AREA SUMMARY TABLE				
NPDES OUTFALL SAMPLING POINT NO.	DISTURBED DRAINAGE AREA (AC)	DIVERTED RUN-ON DRAINAGE AREA (AC)	TOTAL DRAINAGE AREA (AC)	RECEIVING WATERS
001	11.35	12.67	11.35	UNNAMED TRIBUTARY TO THE WATTS BAR RESERVOIR / TENNESSEE RIVER
002	1.28	0	12.67	



PRELIMINARY DRAFT
FOR REVIEW AND DISCUSSION



INTERMEDIATE EROSION CONTROL PLAN

EROSION PREVENTION AND SEDIMENT CONTROL PLAN

MATLOCK BEND BORROW AREA DEVELOPMENT

FOR

REPUBLIC SERVICES, INC.

LOUDON COUNTY, TENNESSEE

HNT

ENVIRONMENTAL CONSULTANTS

478 743-7175

PROJ. NO. 6703-1209-01

SCALE 1" = 100'

DATE APRIL 2026

3920 ARKWRIGHT RD. SUITE 101

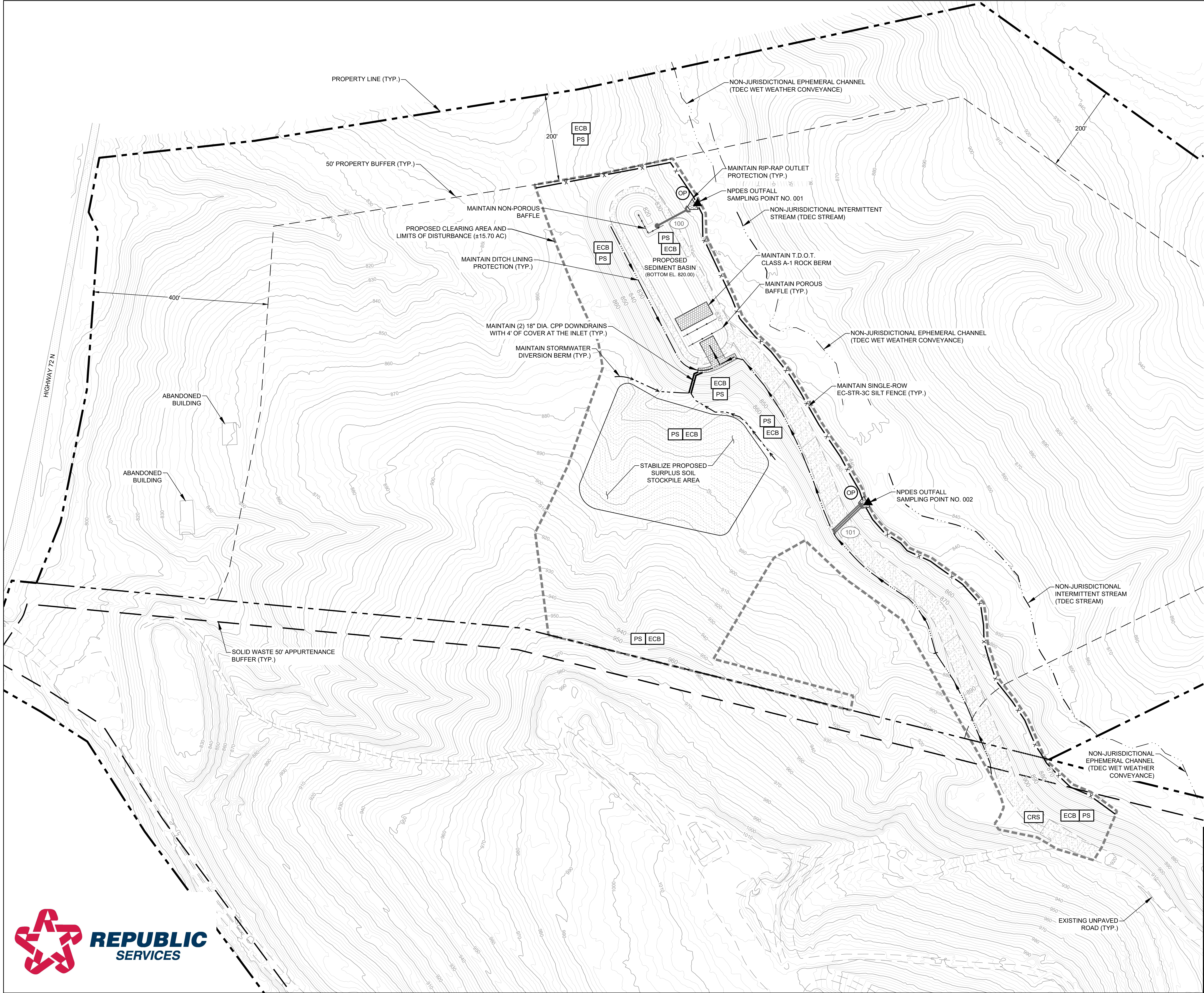
MACON, GEORGIA 31210

03-20-2026

EDIT

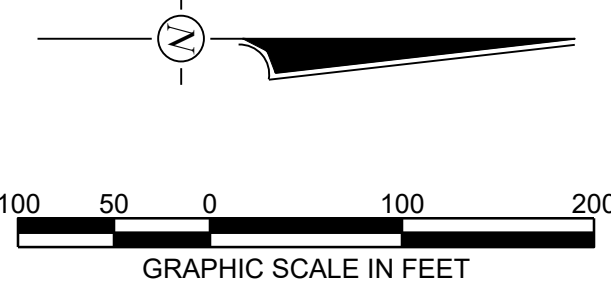
03-20-2026

SHEET 4 OF 8



- GENERAL NOTES:
- SEE GENERAL NOTES ON SHEET 1.
- EROSION CONTROL PLAN NOTES:
- AQUATIC RESOURCE DELINEATION PERFORMED BY HHNT SCIENTISTS ON JANUARY 29 AND 30, 2025. DEPICTED NON-JURISDICTIONAL WATERS REMAINS AN OPINION OF HHNT UNTIL FORMALLY VERIFIED IN WRITING BY THE U.S. ACOE AND TDEC VIA A FORMAL DETERMINATION LETTER.
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 - ANY DISTURBED AREA OF 3(H):1(V) SLOPE OR GREATER SHALL BE STABILIZED WITHIN 7 DAYS OF CONSTRUCTION ACTIVITIES TEMPORARILY OR PERMANENTLY CEASING.
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 - SOIL IS NOT TO BE STOCKPILED WITHIN 25 FEET OF THE EDGE OF ANY TRENCH EXCAVATION.
 - EXCELSIOR MATTING SLOPE STABILIZATION SHALL BE INSTALLED ON ALL SIDE SLOPES GREATER THAN 3(H):1(V).

EROSION CONTROL LEGEND			
ECB	SLOPE STABILIZATION	PS	DIST. AREA W/ PERMANENT COVER
	STONE CHECK DAM	CRS	CONSTRUCTION ROAD STABILIZATION
	RIP-RAP OUTLET PROTECTION	OP	
	SINGLE ROW EC-STR-3C SILT FENCE		



PRELIMINARY DRAFT
FOR REVIEW AND DISCUSSION

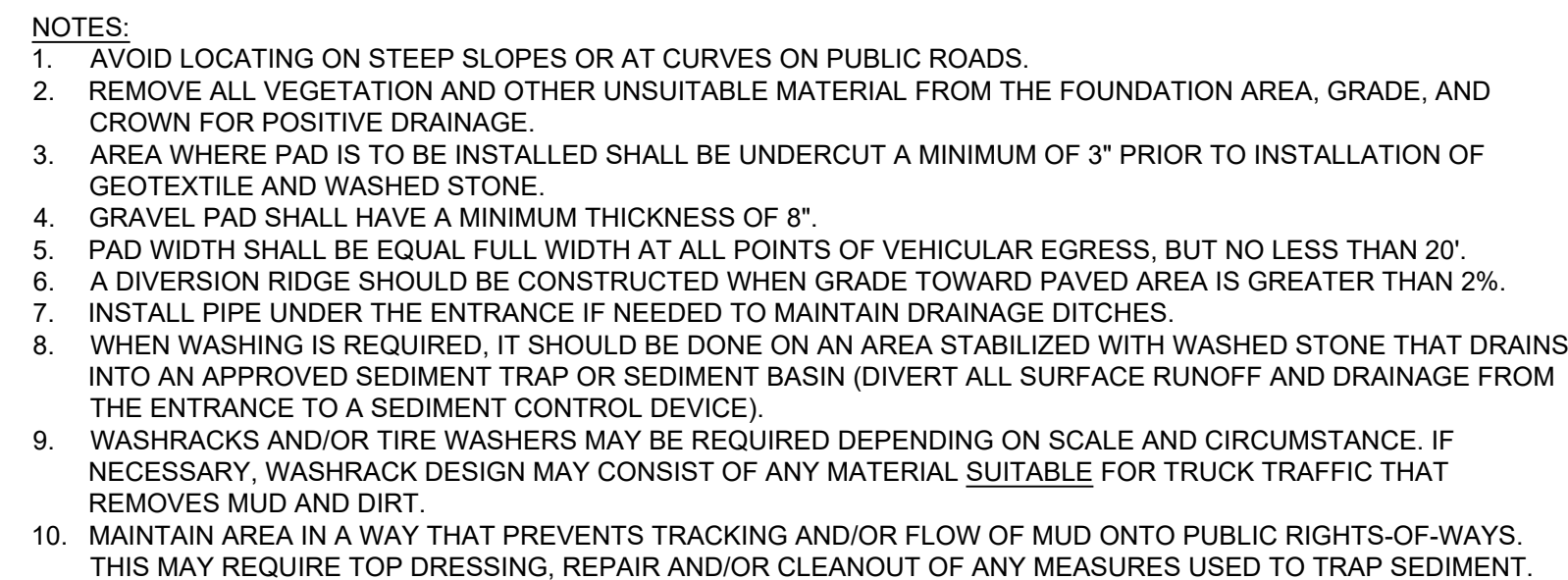
FINAL EROSION CONTROL PLAN
EROSION PREVENTION AND SEDIMENT CONTROL PLAN
MATLOCK BEND BORROW AREA DEVELOPMENT
FOR
REPUBLIC SERVICES, INC.
LOUDON COUNTY, TENNESSEE



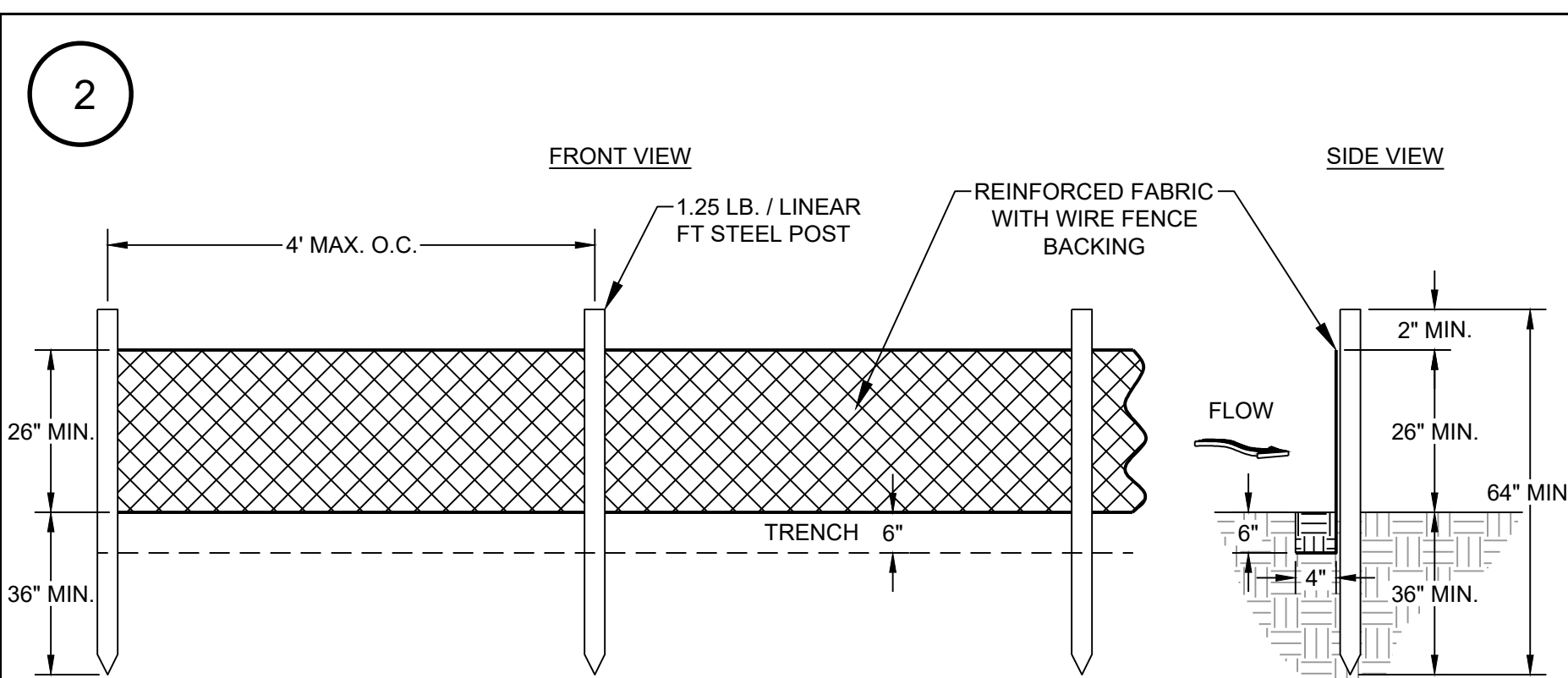
(478) 743-7175	PROJ. NO. 6703-1209-01	MB_BA PLAN-DEV_BASE_REV1.DWG	EDIT 03-20-2026
SCALE 1" = 100'	SHEET 5 OF 8		
DATE APRIL 2026			



3920 ARKWRIGHT RD.
SUITE 101
MACON, GEORGIA 31210



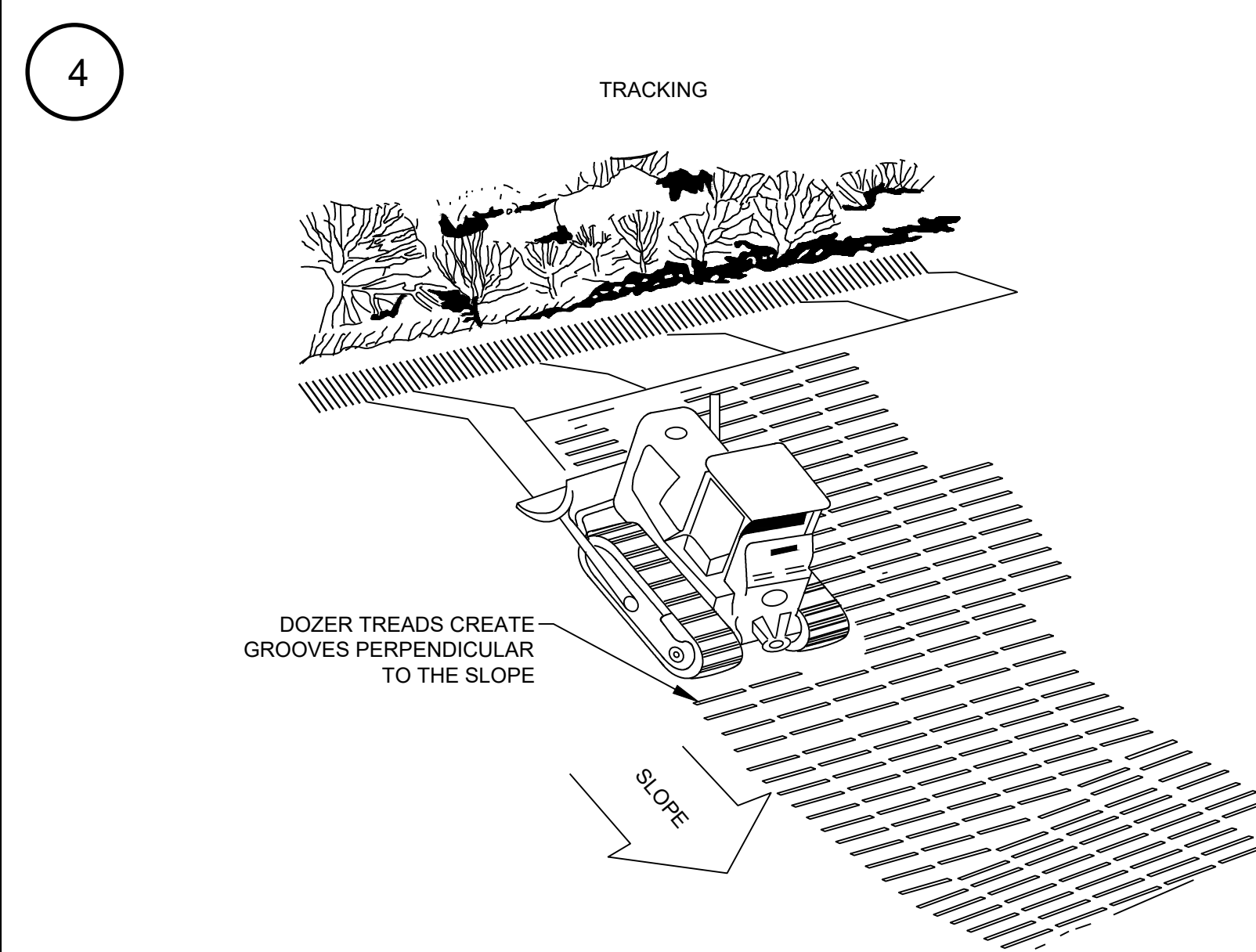
SCALE: NOT TO SCALE



- NOTES:
1. FLOWS MAY NECESSITATE THE PLACEMENT OF HAY BALES IN FRONT OF FILTER FABRIC (EXCEPT IN DITCH CHANNELS)
 2. THE FILTER FABRIC SHALL MEET ALL OF THE REQUIREMENTS FOR THE SPECIFICATIONS LISTED IN TDOT STANDARD DRAWING "EC-STR-3C"
 3. WIRE FENCE BACKING SHALL BE A MINIMUM 14 GAUGE WIRE WITH A MAXIMUM MESH SIZE OF 6".
 4. FABRIC SHALL BE REINFORCED WITH WIRE FENCE BACKING AND 10" OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH
 5. FABRIC SHALL BE ATTACHED IN ACCORDANCE WITH THE TDOT STANDARD DRAWING "EC-STR-3C".
 6. REMOVE ACCUMULATED SETTLEMENT WHEN IT REACHES 1/2 THE HEIGHT OF THE SILT FENCE.
 7. SILT FENCE WILL BE INSTALLED PRIOR TO OR CONCURRENT WITH LAND DISTURBING ACTIVITIES.

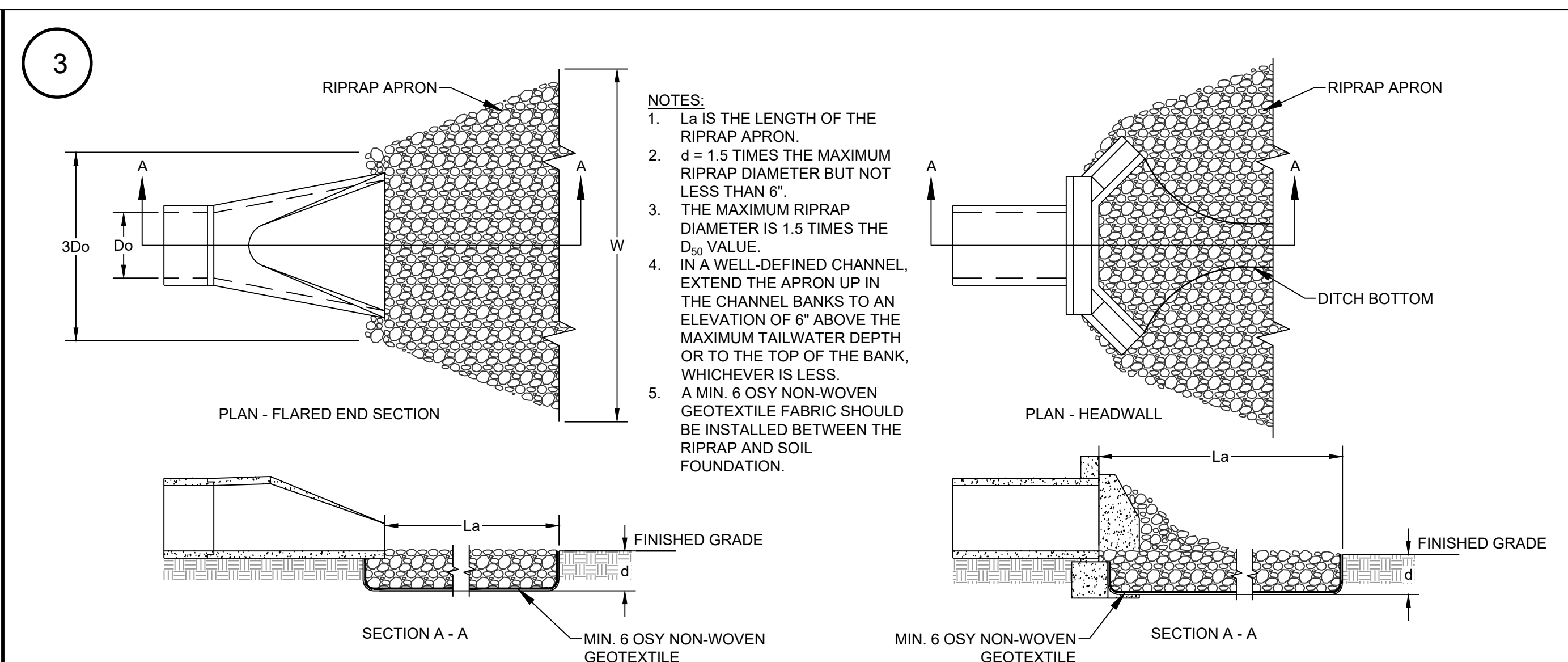
EC-STR-3C REINFORCED SILT FENCE

SCALE: NOT TO SCALE



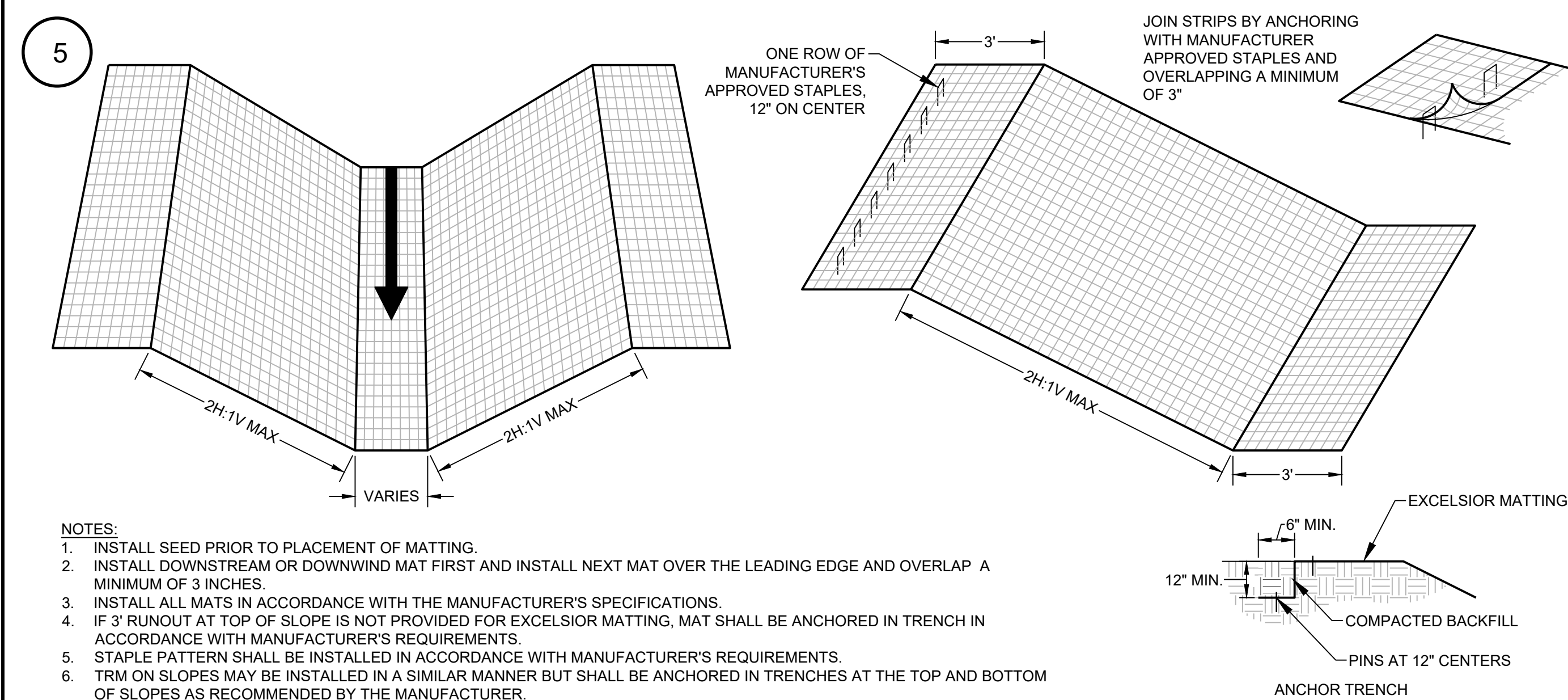
SURFACE TRACKING

SCALE: NOT TO SCALE



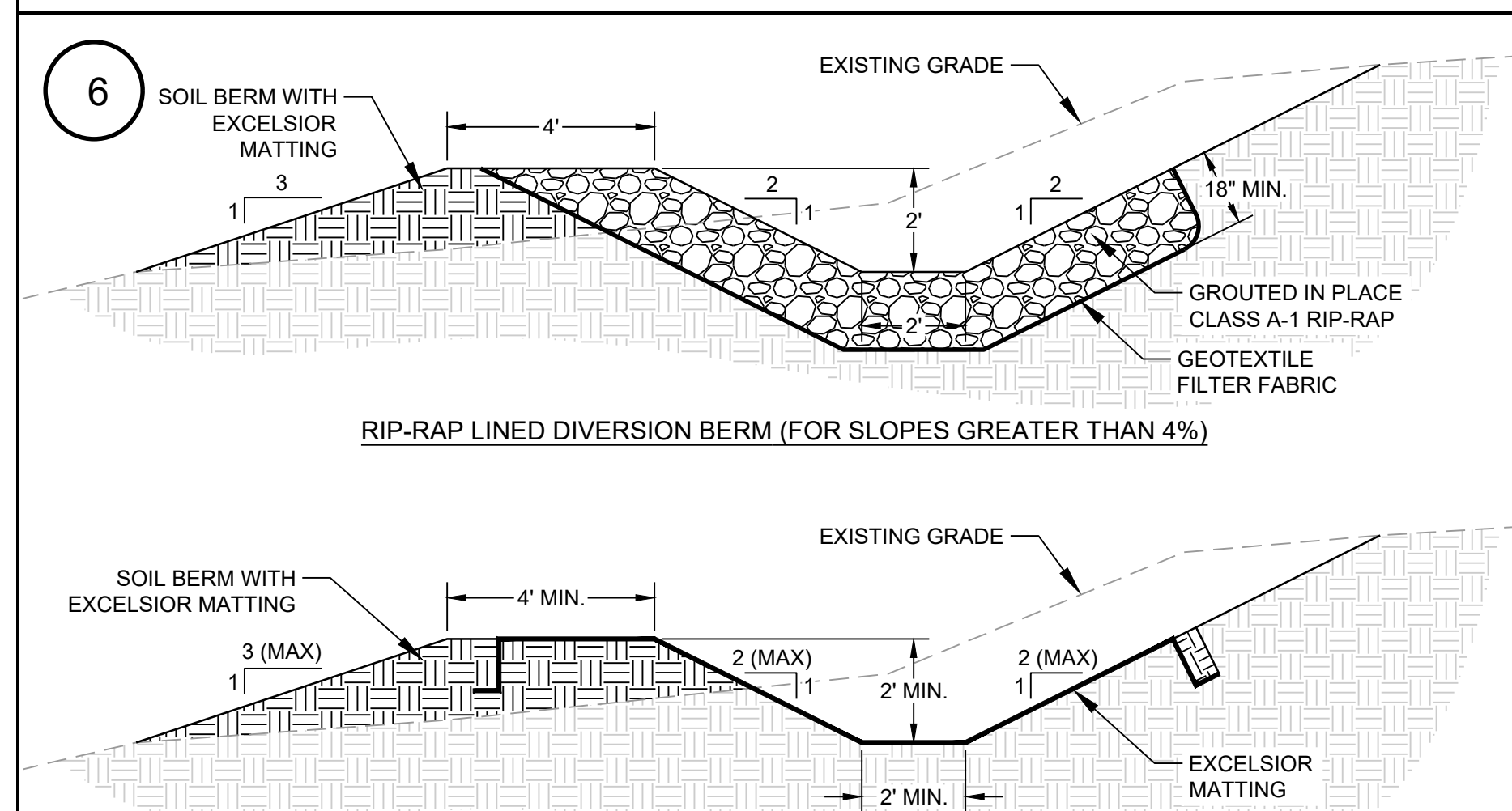
OUTLET PROTECTION (OP)

SCALE: NOT TO SCALE



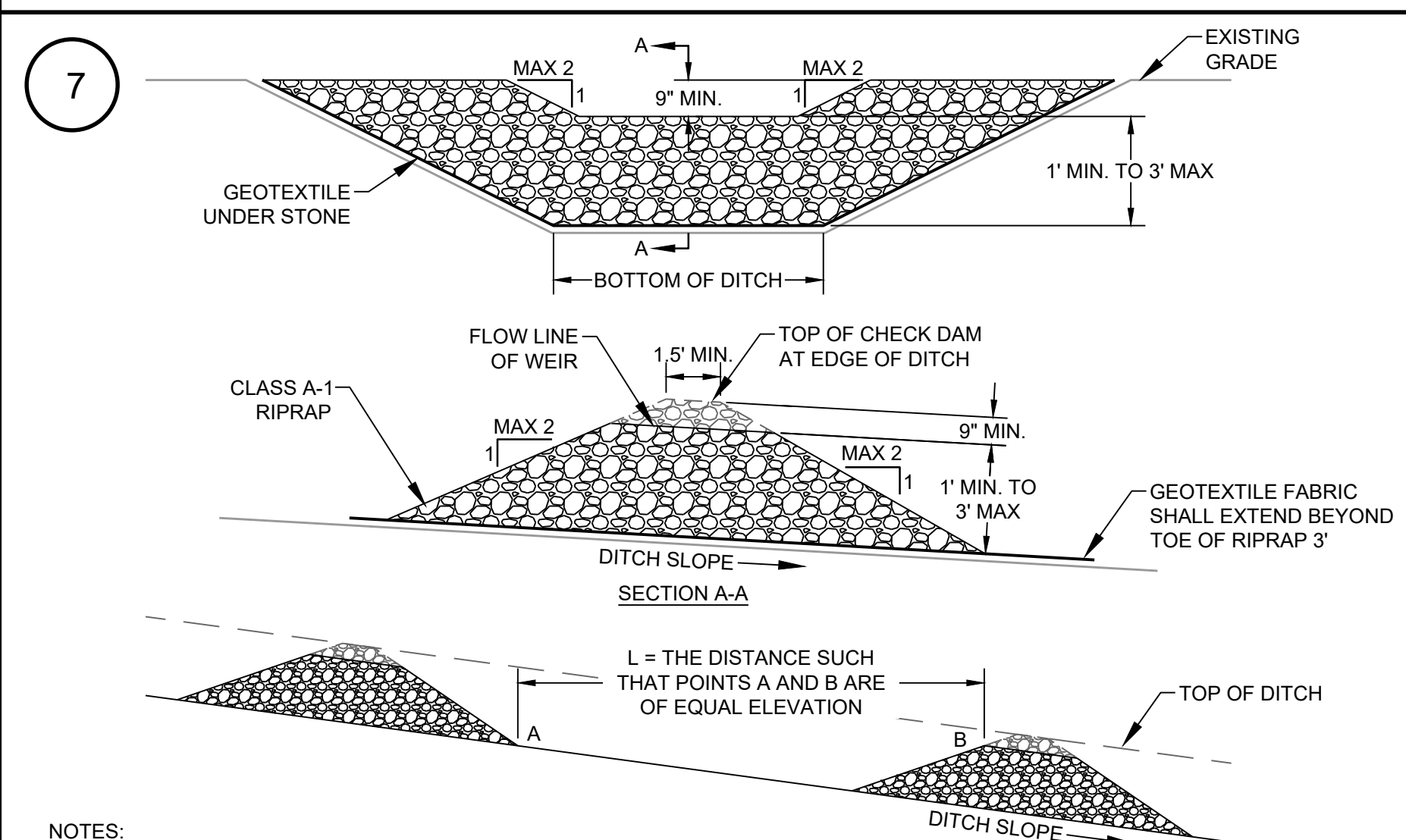
SLOPE STABILIZATION AND TEMPORARY DITCH LINING (EXCELSIOR MATTING) ECB

SCALE: 1" = 3'



STORMWATER DIVERSION BERM

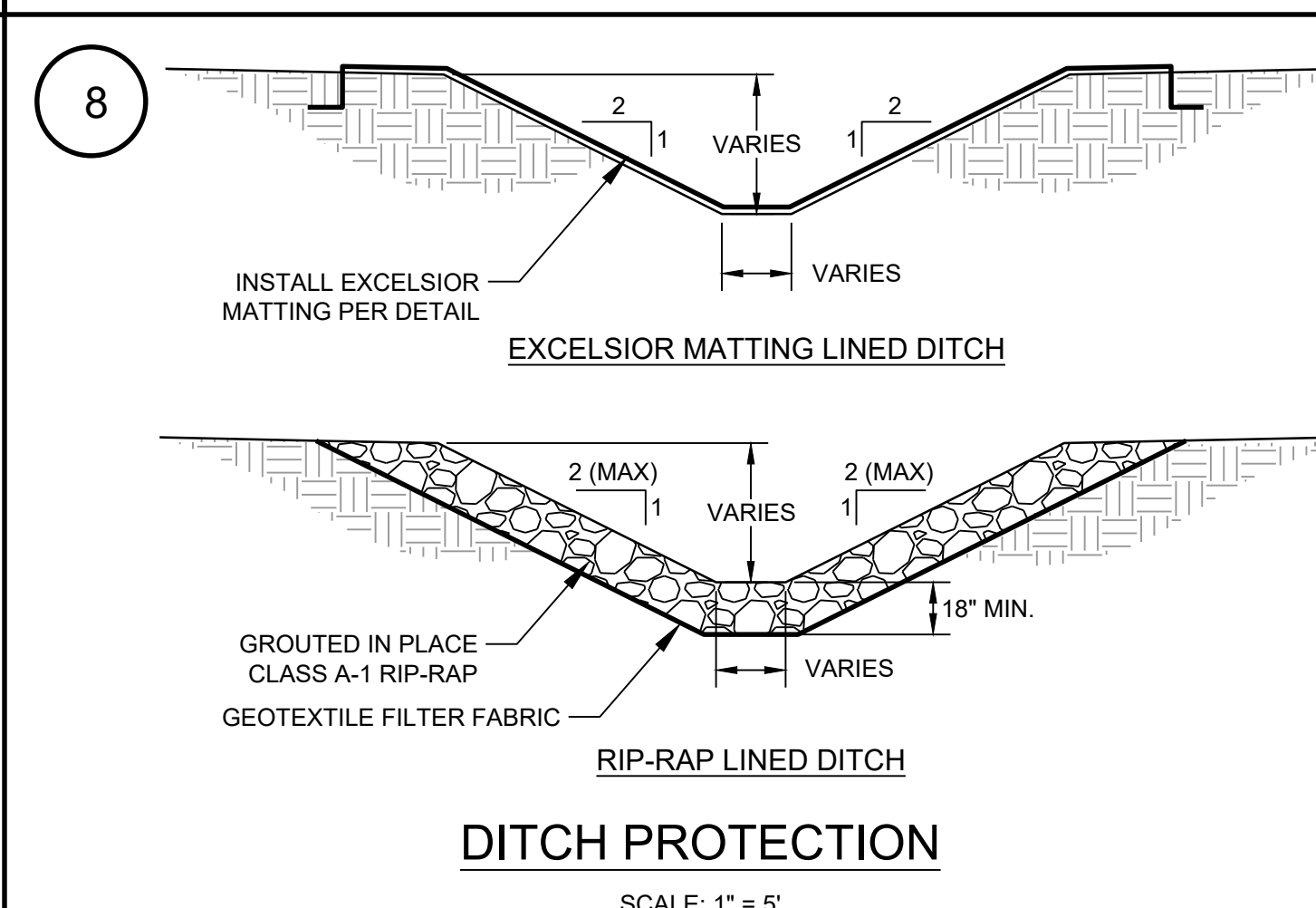
SCALE: 1" = 5'



- NOTES:**
1. DRAINAGE AREA SHALL NOT EXCEED 5 ACRES.
 2. STONE CHECK DAM SHALL BE PLACED ALONG PERIMETER DRAINAGE DITCHES AT THE LOCATIONS SHOWN ON THE PLANS AS WELL AS ADDITIONAL LOCATIONS DIRECTED BY THE ENGINEER OR OWNER.
 3. REMOVE ACCUMULATED SETTLEMENT WHEN IT REACHES 1/2 THE HEIGHT OF THE STONE CHECK DAM OR BEFORE.
 4. FILL LOW AREAS ALONG TOP OF DITCH TO PREVENT BACKWATER FROM EXITING DITCH.
 5. WEIR FLOW DEPTH BASED UPON 2-YR. 24-HOUR STORM EVENT.
- 
- The diagram shows a cross-section of a ditch. The ditch is filled with a layer of stones, representing a check dam. Above the stones, the slope is labeled 'DITCH SLOPE' with an arrow pointing to the upper right. The ditch itself is a V-shaped depression below the stone layer.

STONE CHECK DAM

SCALE: NOT TO SCALE



DITCH PROTECTION

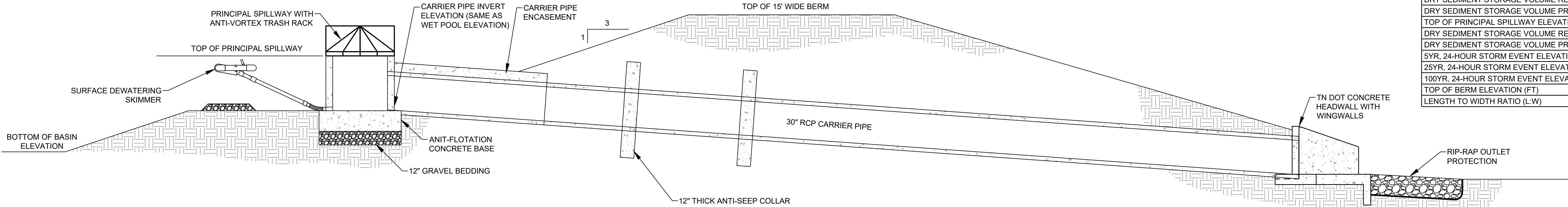
SCALE: 1" = 5'



PRELIMINARY DRAFT
FOR REVIEW AND DISCUSSION

EROSION PREVENTION DETAILS			
<u>EROSION PREVENTION AND SEDIMENT</u> <u>CONTROL PLAN</u> MATLOCK BEND BORROW AREA DEVELOPMENT FOR REPUBLIC SERVICES, INC. LOUDON COUNTY, TENNESSEE			
 HNT ENVIRONMENTAL CONSULTANTS HODGES, HARBIN, NEWBERRY & THIBBLE, INC.		3920 ARKWRIGHT RD. SUITE 101 MACON, GEORGIA 31210	
(478) 743-7175			
PROJ. NO.	6703-1209-01	MB_BA PLAN-DEV_BASE_REV1.DWG	MATIT 03-20-2026
SCALE	AS SHOWN	SHEET	6 OF 8
DATE	APRIL 2026		

1



PROPOSED SEDIMENT BASIN

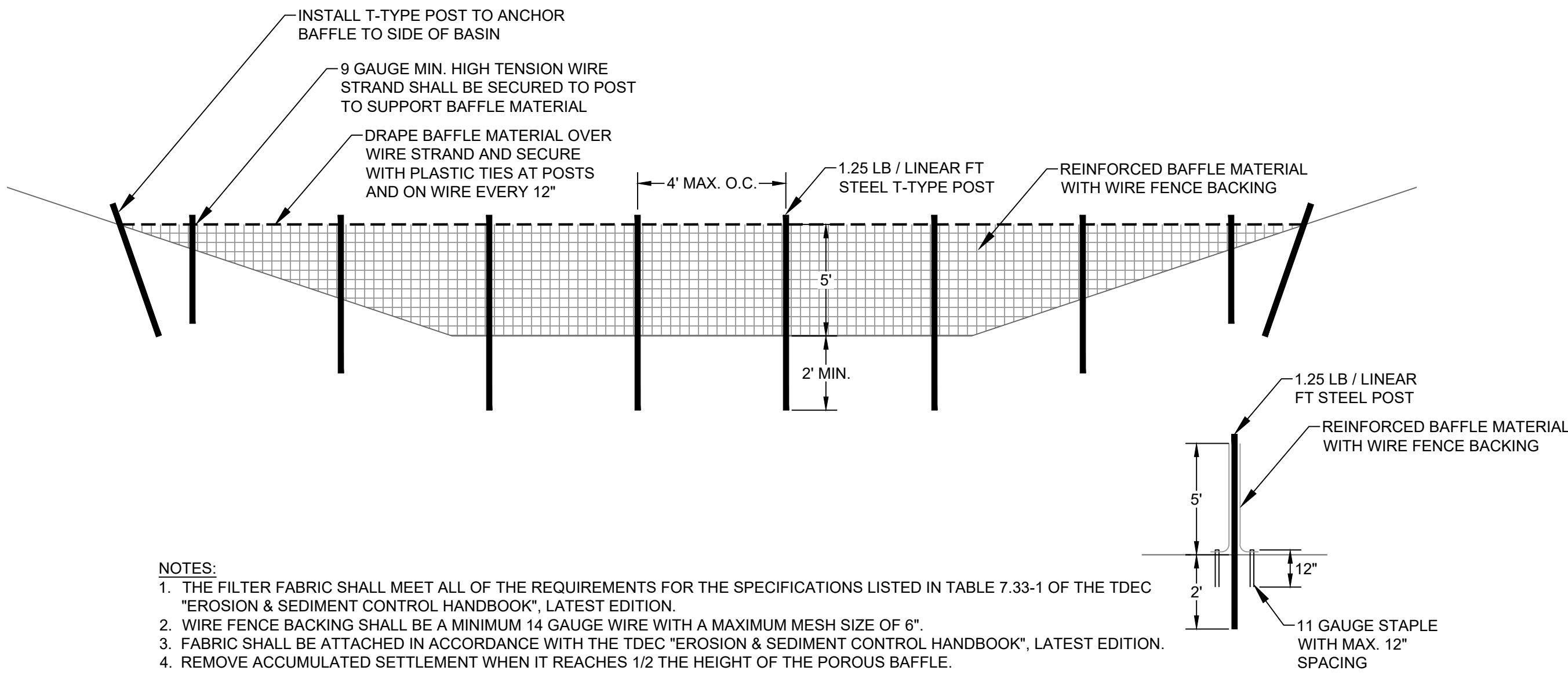
SCALE: N.T.S.

SEDIMENT BASIN DATA	
UNDISTURBED DRAINAGE AREA TO BASIN (ACRES)	0.00
DISTURBED DRAINAGE AREA TO BASIN (ACRES)	11.35
RUN-ON DRAINAGE AREA DIVERTED (ACRES)	12.67
BOTTOM OF BASIN ELEVATION (FT)	820.00
PERMANENT POOL ELEVATION (FT)	823.00
WET SEDIMENT STORAGE VOLUME REQUIRED @ 67 CY/AC WITHIN PERMANENT POOL (CF)	20,520
WET SEDIMENT STORAGE VOLUME PROVIDED WITHIN PERMANENT POOL (CF)	40,364
BOTTOM OF FOREBAY ELEVATION (FT)	823.00
TOP OF FOREBAY BERM ELEVATION (FT)	826.00
DRY SEDIMENT STORAGE VOLUME REQUIRED @ 67 CY/AC WITHIN FOREBAY (CF)	5,130
DRY SEDIMENT STORAGE VOLUME PROVIDED WITHIN FOREBAY (CF)	13,881
TOP OF PRINCIPAL SPILLWAY ELEVATION (FT)	827.00
DRY SEDIMENT STORAGE VOLUME REQUIRED @ 67 CY/AC (CF)	20,520
DRY SEDIMENT STORAGE VOLUME PROVIDED (CF)	112,319
5YR, 24-HOUR STORM EVENT ELEVATION (FT)	826.39
25YR, 24-HOUR STORM EVENT ELEVATION (FT)	827.18
100YR, 24-HOUR STORM EVENT ELEVATION (FT)	827.48
TOP OF BERM ELEVATION (FT)	830.00
LENGTH TO WIDTH RATIO (L:W)	4:1

- NOTES:
- SEDIMENT BASIN SIDE SLOPES SHALL BE SEEDDED AND, WHEN NECESSARY, STABILIZED WITH VEGETATION OR SYNTHETIC MATTING TO PREVENT EROSION ALONG THE EMBANKMENT.
 - SURFACE DEWATERING SKIMMER SHALL BE EQUIPPED WITH A MECHANISM, SUCH AS A ROPE, TO ALLOW EASY ACCESS TO SKIMMER FOR UNCLOGGING ORIFICE OR PERFORMING OTHER NECESSARY MAINTENANCE.

- MAINTENANCE DURING CONSTRUCTION:
- REMOVE ACCUMULATED SEDIMENT WHEN IT REACHES HALF THE HEIGHT OF THE FOREBAY BERM.
 - INSPECTIONS OF SEDIMENT BASIN SHOULD BE CONDUCTED ONCE EVERY CALENDAR WEEK AND, AS RECOMMENDED, WITHIN 24-HOURS OF EACH RAINFALL EVENT THAT PRODUCES 1/2-INCH OR MORE OF PRECIPITATION.

2

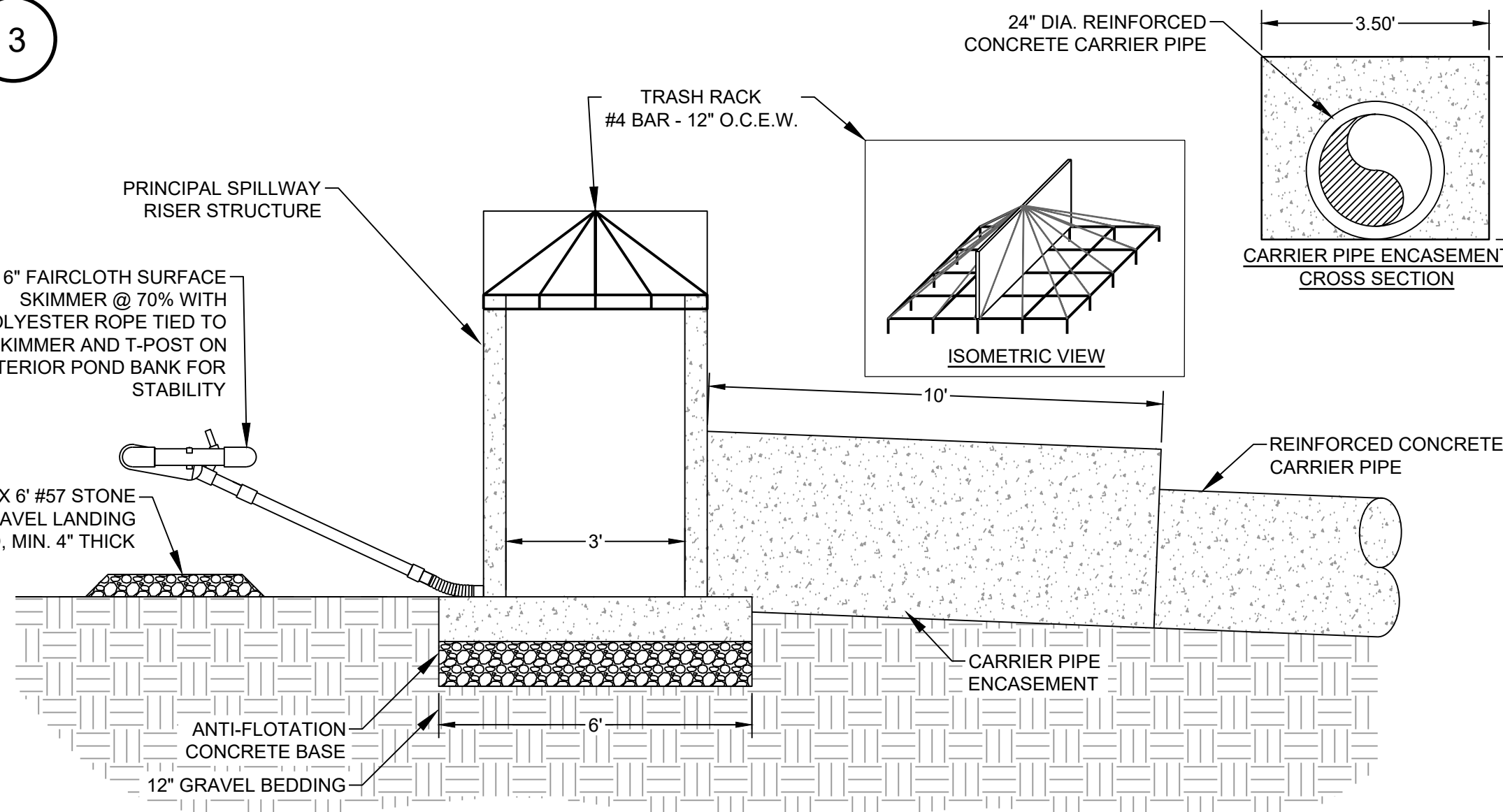


- NOTES:
- THE FILTER FABRIC SHALL MEET ALL OF THE REQUIREMENTS FOR THE SPECIFICATIONS LISTED IN TABLE 7.33-1 OF THE TDEC "EROSION & SEDIMENT CONTROL HANDBOOK", LATEST EDITION.
 - WIRE FENCE BACKING SHALL BE A MINIMUM 14 GAUGE WIRE WITH A MAXIMUM MESH SIZE OF 6".
 - FABRIC SHALL BE ATTACHED IN ACCORDANCE WITH THE TDEC "EROSION & SEDIMENT CONTROL HANDBOOK", LATEST EDITION.
 - REMOVE ACCUMULATED SETTLEMENT WHEN IT REACHES 1/2 THE HEIGHT OF THE POROUS BAFFLE.

PROPOSED POROUS BAFFLE

SCALE: NOT TO SCALE

3



- NOTES:
- SURFACE DEWATERING SKIMMER SHALL BE EQUIPPED WITH A MECHANISM, SUCH AS A ROPE, TO ALLOW EASY ACCESS TO SKIMMER FOR UNCLOGGING ORIFICE OR PERFORMING OTHER NECESSARY MAINTENANCE.
- MAINTENANCE DURING CONSTRUCTION:
- INSPECTIONS OF PRINCIPAL SPILLWAYS SHOULD BE CONDUCTED ONCE EVERY CALENDAR WEEK AND, AS RECOMMENDED, WITHIN 24-HOURS OF EACH RAINFALL EVENT THAT PRODUCES 1/2-INCH OR MORE OF PRECIPITATION.

PRINCIPAL SPILLWAY CONCRETE STRUCTURE

SIZE (6" WALL THICKNESS) (FT)	3' x 3'
HEIGHT (FT)	4.00
INVERT ELEVATION (BOTTOM OF STRUCTURE / TOP OF BASE) (FT)	823.00
TOP OF PRINCIPAL SPILLWAY ELEVATION (FT)	827.00
ANTI-FLOTATION CONCRETE BASE DIMENSIONS (L x W x H) (FT)	6' x 6' x 1'
SURFACE DEWATERING SKIMMER (NUMBER - DIAMETER)	1 - 6" @ 70%
INVERT ELEVATION FOR SURFACE DEWATERING SKIMMER (FT.)	823.00

RCP CARRIER PIPE

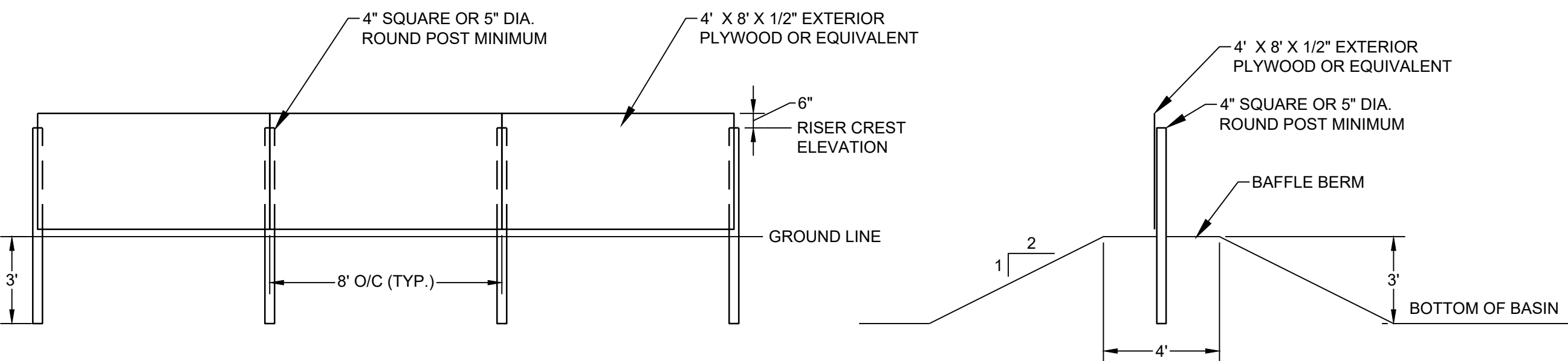
DIAMETER (IN)	24"
LENGTH (FT)	78'
SLOPE (%)	6.41%
INLET INVERT ELEVATION (FT)	823.00
OUTLET INVERT ELEVATION (FT)	818.00
NO. & SIZE OF ANTI-SEEP COLLARS (12" WALL THICKNESS) (FT)	2 - 5.5 x 5.5
CARRIER PIPE ENCASEMENT (L x W x H) (FT)	10.0 x 3.50 x 3.00

NOTE:
SURFACE DEWATERING SKIMMER SIZE IS BASED ON FAIRCLOTH SKIMMERS. ALTERNATIVE SKIMMERS WITH EQUIVALENT FLOWS MAY BE UTILIZED AT THE OPERATOR'S DISCRETION.

PROPOSED OVERFLOW STRUCTURE

SCALE: N.T.S.

4



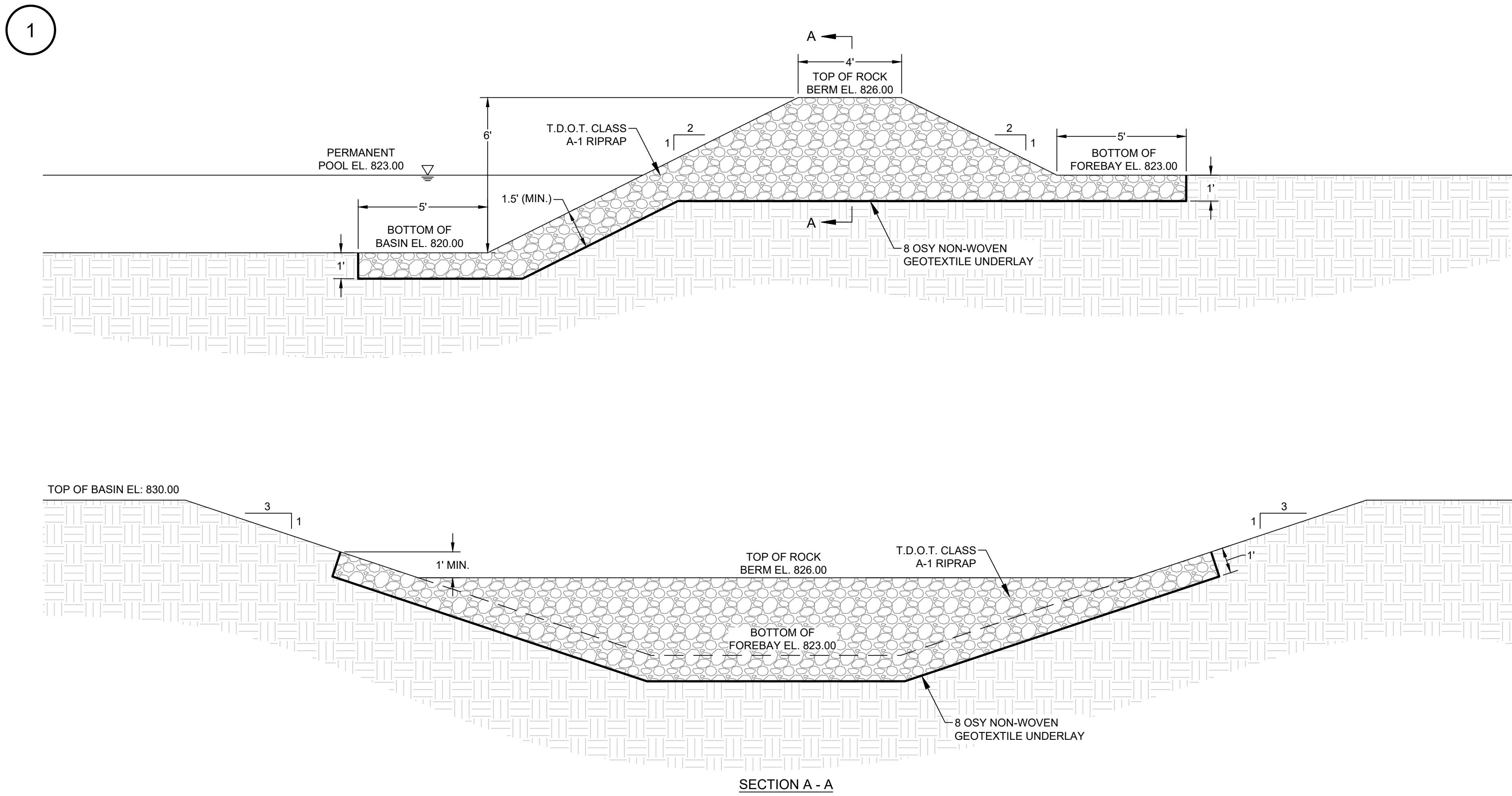
PROPOSED NON-POROUS BAFFLE

SCALE: NOT TO SCALE

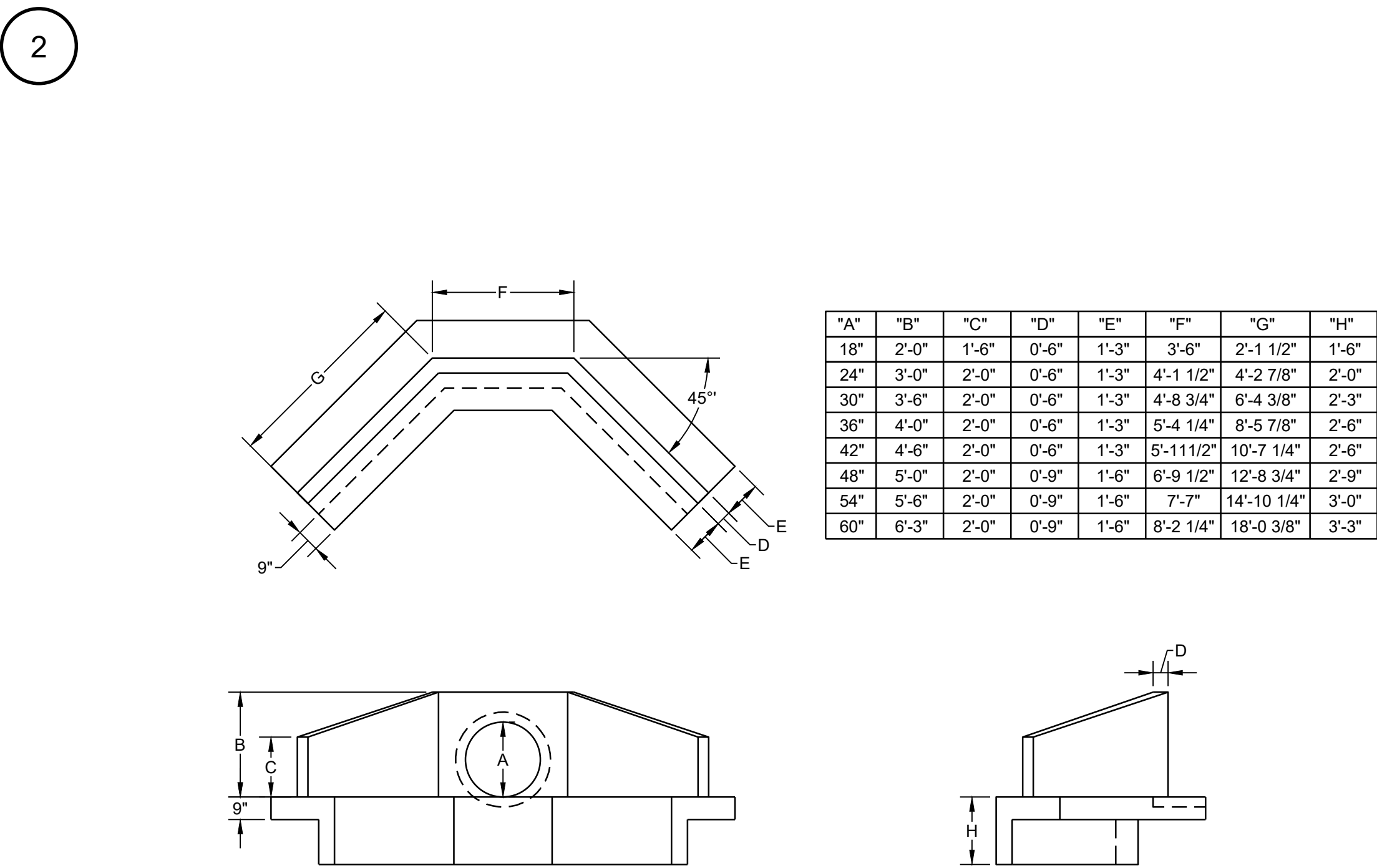
PRELIMINARY DRAFT
FOR REVIEW AND DISCUSSION



SEDIMENT BASIN DETAILS			
EROSION PREVENTION AND SEDIMENT CONTROL PLAN			
MATLOCK BEND BORROW AREA DEVELOPMENT			
FOR			
REPUBLIC SERVICES, INC.			
LOUDON COUNTY, TENNESSEE			
			
ENVIRONMENTAL CONSULTANTS			
3920 ARKWRIGHT RD., SUITE 101			
MACON, GEORGIA 31210			
(478) 743-7175			
HODGES, HARBIN, NEWBERRY & TRIBBLE, INC.			
PROJ. NO.	6703-1209-01	MB_BA PLAN-DEV_BASE_REV1.DWG	EDIT
SCALE	AS SHOWN	SHEET 7 OF 8	
DATE	APRIL 2026		

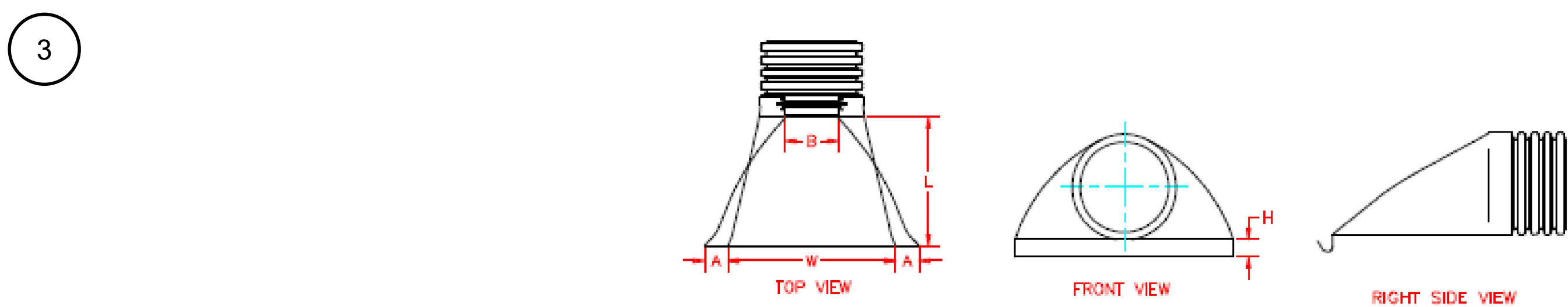


PROPOSED T.D.O.T. ROCK BERM
SCALE: N.T.S.



- NOTES:
1. PRECAST CONSTRUCTION SHALL MEET THE REQUIREMENTS OF TN D.O.T. STANDARD DRAWING "D-PEW-1" AND "D-PEW-2".
 2. REINFORCING STEEL SHALL BE #4 @ 1'-6" O.C.E.W MAX.

CONCRETE HEADWALL
SCALE: NOT TO SCALE



PLASTIC FLARED END SECTIONS
SCALE: NOT TO SCALE

PRELIMINARY DRAFT
FOR REVIEW AND DISCUSSION



SEDIMENT BASIN AND STORMWATER DETAILS			
EROSION PREVENTION AND SEDIMENT CONTROL PLAN			
MATLOCK BEND BORROW AREA DEVELOPMENT			
FOR			
REPUBLIC SERVICES, INC.			
LOUDON COUNTY, TENNESSEE			
HNT			
ENVIRONMENTAL CONSULTANTS			
(478) 743-7175	6703-1209-01	MB_BA PLAN-DEV_BASE_REV1.DWG	EDIT 03-20-2026
PROJ. NO.	SCALE	DATE	AS SHOWN
DATE	APRIL 2026	SHEET	8 OF 8

CERTIFICATE OF OWNERSHIP

I (WE) HEREBY CERTIFY THAT I AM (WE ARE) THE OWNER(S) OF THE PROPERTY SHOWN AND DESCRIBED HEREON AND THAT I (WE) HEREBY ADOPT THIS PLAN OF SUBDIVISION WITH MY (OUR) FREE CONSENT.

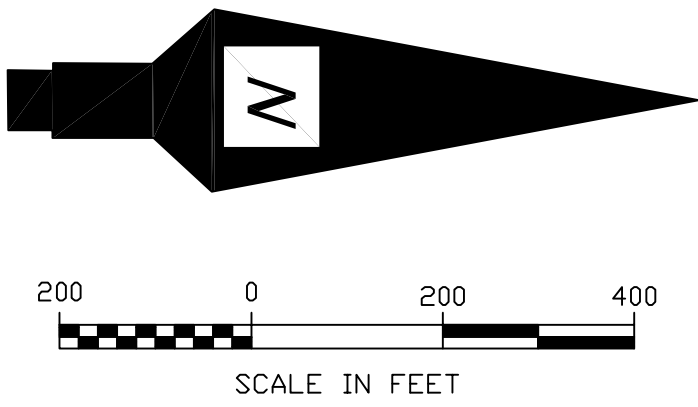
DATE

LOUDON COUNTY SOLID WASTE DISPOSAL COMMISSION

I CERTIFY THAT THIS PLAT QUALIFIES UNDER THE PROVISIONS OF SECTION 13-3-401 OF THE TENNESSEE CODE, ANNOTATED AND IS EXEMPT FROM THE REQUIREMENTS OF THE LOUDON COUNTY SUBDIVISION REGULATIONS, BECAUSE (A) NO NEW STREET OR UTILITY CONSTRUCTION IS REQUIRED, AND (B) ALL RESULTANT TRACTS ARE FIVE (5) ACRES OR GREATER IN SIZE.

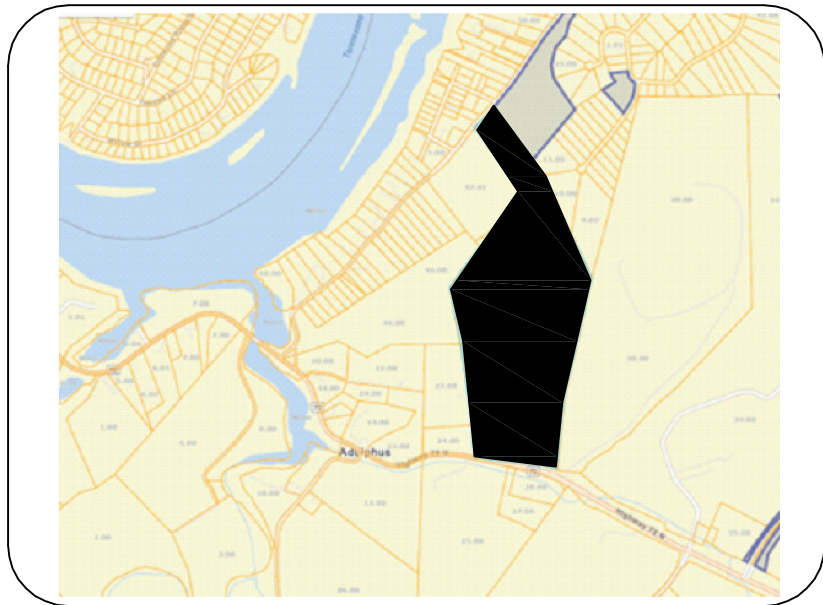
SURVEYOR: **FOR REVIEW**

REG. NO. 2663 DATE

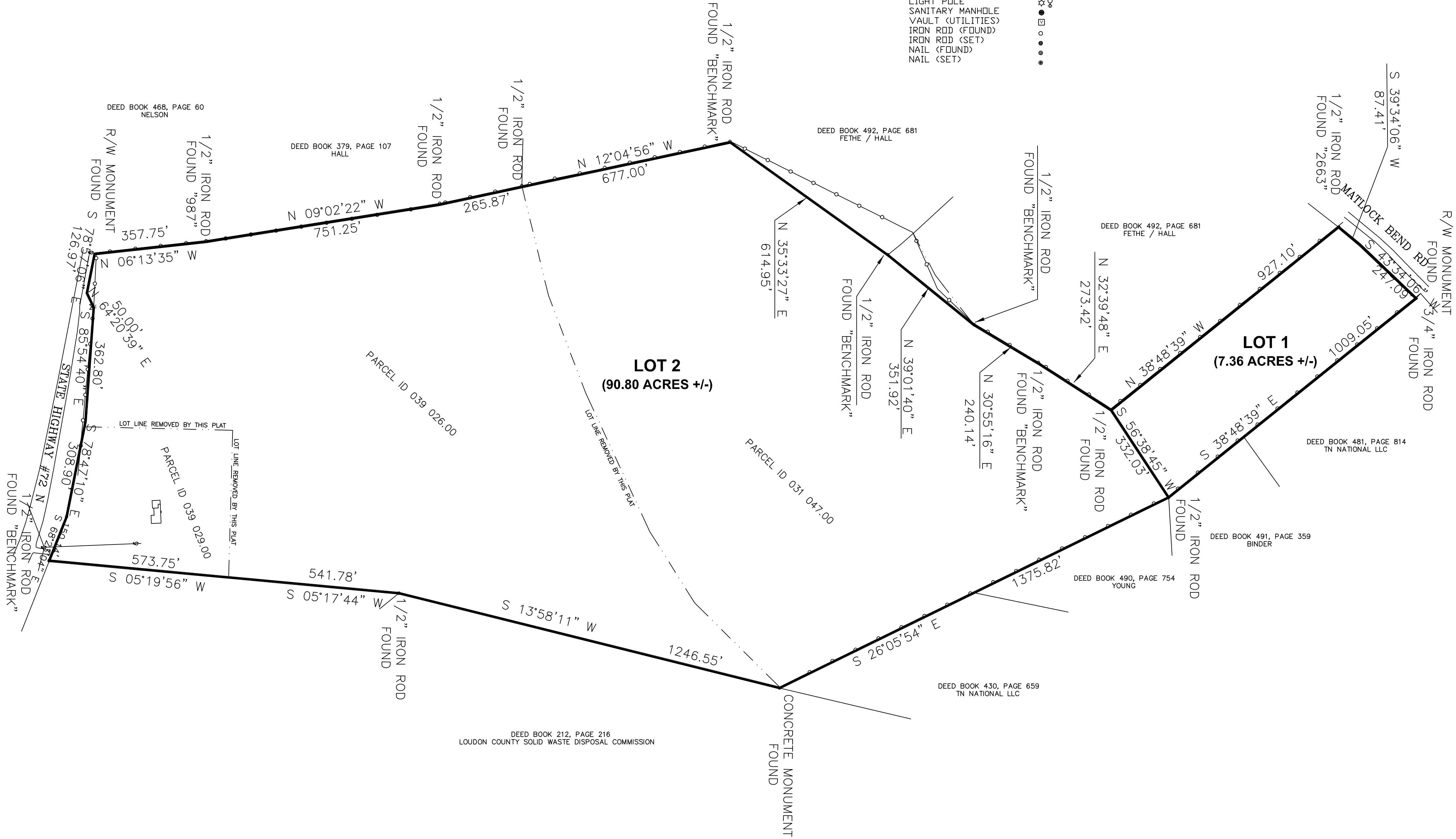


Legend

- PROPERTY BOUNDARY
- BUILDING
- EASEMENT
- EDGE OF PAVEMENT
- EDGE OF CONCRETE
- OVERHEAD UTILITIES
- FENCE
- SETBACK
- WATER VALVE
- WATER METER
- FIRE HYDRANT
- BACK FLOW PREVENTOR
- POWER POLE
- TELECOMMUNICATIONS
- BOLLARD
- CATCH BASIN
- SEWER VALVE
- COMMUNICATION RISER
- CLEANOUT
- LIGHT POLE
- SANITARY MANHOLE
- VAULT (UTILITIES)
- IRON ROD (FOUND)
- IRON ROD (SET)
- NAIL (FOUND)
- NAIL (SET)



VICINITY MAP



Know what's below.
Call before you dig.

General Notes

- BEARINGS SHOWN HEREON ARE BASED ON GPS OBSERVATIONS.
- UTILITIES SHOWN HEREON ARE BASED ON ANY VISIBLE ABOVE GROUND UTILITIES WITHIN THE PROPERTY AND REPRESENT ALL UTILITY INFORMATION PROVIDED TO THIS FIRM. UTILITIES OTHER THAN THOSE SHOWN HEREON MAY EXIST. PINNACLE LAND SURVEYING MAKES NO GUARANTEE AS TO THE EXISTENCE OR NONEXISTENCE OF SAID UTILITIES.
- DATA COLLECTED USING GPS/RTK AND CONVENTIONAL RADIAL METHODS.
- PROPERTY IS ZONED: A-1.
- BY SCALE THE F.I.R.M. FLOOD MAPS, THE HEREON DESCRIBED PROPERTY DOES NOT LIE IN A SPECIAL FLOOD HAZARD AREA. TAKEN FROM MAP #47009C0235C, WITH AN EFFECTIVE DATE OF SEPTEMBER 19, 2007.
- SUBJECT PROPERTY CONTAINS 259,667.46 SQUARE FEET (5.96 ACRES) MORE OR LESS.
- PORTIONS OF THIS SURVEY WERE PERFORMED USING GPS EQUIPMENT CONCERNING THE LOCATION OF THE BOUNDARY MONUMENTS. GPS EQUIPMENT USED: TRIMBLE R12i BASE AND RECEIVER. LOCATIONS GENERATED USING REAL TIME KINEMATIC (RTK) VECTORS HAD A ROOT MEAN SQUARE (RMS) OF NO MORE THAN 0.04 HORIZONTAL. DISTANCES SHOWN ARE GROUND DISTANCES.
- NUMBER OF LOTS PRIOR TO PLAT: 3
- NUMBER OF LOTS AFTER PLAT: 2

HIGHWAY 72 N IS A STATE HIGHWAY. ANY DRIVEWAY CONNECTIONS WILL REQUIRE A PERMIT FROM THE TENNESSEE DEPARTMENT OF TRANSPORTATION.

OWNER:
LOUDON COUNTY SOLID WASTE
DISPOSAL COMMISSION
100 RIVER ROAD
LOUDON, tn 37774

SITE ADDRESS:
21884 HWY 72 N
LOUDON, TN

DATE OF FIELD SURVEY: 06/29/2026

PREPARED FOR:

LOUDON COUNTY SOLID WASTE
DISPOSAL COMMISSION
100 RIVER ROAD
LOUDON, TN 37774

SURVEY IS NOT VALID
WITHOUT THE ORIGINAL
SIGNATURE AND STAMPED
SEAL OF A TENNESSEE
REGISTERED SURVEYOR

EXEMPT PLAT

LOUDON COUNTY SOLID WASTE
DISPOSAL COMMISSION BORROW
AREA

I hereby certify that this is a category 1 survey and the ratio of precision of the unadjusted survey is better than 1:10,000 as shown hereon.

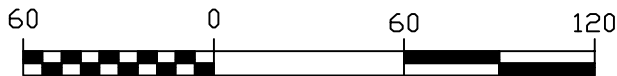
FOR REVIEW

Dean M. Gerchar, R.L.S.
Tennessee Registration No. #2663

PINNACLE Land Surveying, Inc.
www.pinnaclelandsurvey.com

212 Battle Front Trail
Knoxville, TN 37934
Phone: 865.548.2385

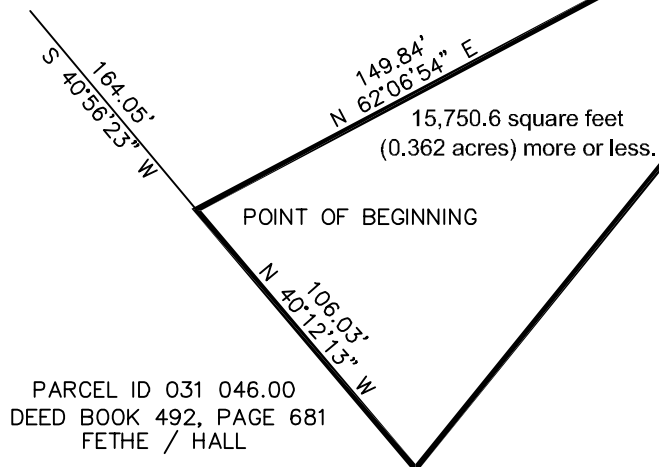
Revisions		Project Number
1	Issued to Client: 06/30/2026	26-100
2		Drawing Number
3		1
4		
Drafted By: MOK 06/30/2026		



SCALE IN FEET

PARCEL ID 031 047.01
DEED BOOK 492, PAGE 681
FETHE / HALL

POINT OF COMMENCEMENT
SOUTHEAST CORNER LOT 21



PARCEL ID 031 047.00
DEED BOOK 492, PAGE 681
LOUDON COUNTY SOLID WASTE DISPOSAL COMMISSION



DESCRIPTION

SITUATED in District No. One (1) of Loudon County, Tennessee, and being a portion of the "Second Tract" of the Loudon County Solid Waste Disposal Commission Property, as recorded in Deed Book 350, Page 26, in the Register's Office for Loudon County, Tennessee, and being more particularly described as follows:

Commencing at the Southeast corner of Lot 21, Block E of Lake Shores Addition No. Two as recorded in the Registers Office for Loudon County, Tennessee; thence S 40°56'23" E, a distance of 164.05' to a found iron rod with cap and being the Point of Beginning:

thence N 62°06'54" E, a distance of 149.84' to a found iron rod with cap;
thence N 52°10'58" E, a distance of 199.51' to a found iron rod with cap;
thence S 39°01'40" W, a distance of 351.92' to a found iron rod with cap;
thence N 40°12'13" W, a distance of 106.03' to the Point of Beginning.

Having an area of 15,750.6 square feet (0.362 acres) more or less.



PREPARED FOR:

LOUDON COUNTY
SOLID WASTE DISPOSAL
COMMISSION

TO; FETHE/HALL

PINNACLE Land Surveying, Inc.
www.pinnaclelandsurvey.com

212 Battle Front Trail
Knoxville, TN 37934
Phone: 865.548.2385

SHEET 1 OF 1



Monthly Operations Report
Matlock Bend Landfill
July 16, 2026

Presented by:
Republic Services, Inc.

- I. OPERATIONS
 - A. Tonnage Report
 - B. Customer Activity Report
 - C. Materials Classification Report
 - D. Waste Characterization Report
 - E. Tire Report
 - F. Landfill Comments
- II. Engineering Report
- III. Origin Report 2nd Quarter 2026
- IV. TDEC Inspection – June 2026
- V. Host and Security Fees Letter
- VI. Loudon Financial Information

Loudoun Landfill Monthly Tonnages
Month Ending June 2026

Matlock Bend Landfill				2025
Month	2025	2026	2025	to 2026
Jan	14,498	15,165	668	
Feb	14,212	15,447	1,235	
Mar	17,577	20,411	2,834	
Apr	17,012	19,191	2,179	
May	15,581	16,494	913	
Jun	15,462	17,773	2,311	
Jul	16,720	0		
Aug	16,475	0		
Sep	16,364	0		
Oct	18,213	0		
Nov	16,212	0		
Dec	17,569	0		
Total	195,895	104,482	10,140	
% of Total Tonnage	100%			

Daily Avg. for
any Running 30 Day Period 592

Loudoun County				2025
Month	2025	2026	2025	to 2026
Jan	477	530	53	
Feb	478	453	(25)	
Mar	603	603	0	
Apr	562	564	2	
May	621	570	(51)	
Jun	611	586	(25)	
Jul	620	0		
Aug	592	0		
Sep	519	0		
Oct	592	0		
Nov	522	0		
Dec	581	0		
Total	6,777	3,306	(46)	
% of Total Tonnage	3%			

Daily Avg. for
any Running 22.5 Day Period 790

Lenoir City				2025
Month	2025	2026	2025	to 2026
Jan	395	403	8	
Feb	408	383	(25)	
Mar	483	512	29	
Apr	517	513	(4)	
May	521	513	(8)	
Jun	478	587	109	
Jul	504	0		
Aug	450	0		
Sep	472	0		
Oct	465	0		
Nov	394	0		
Dec	487	0		
Total	5,572	2,912	110	
% of Total Tonnage	3%			

Loudon, City of				2025
Month	2025	2026	2025	to 2026
Jan	502	451	(51)	
Feb	433	406	(28)	
Mar	523	567	44	
Apr	579	531	(48)	
May	592	499	(93)	
Jun	544	558	14	
Jul	555	0		
Aug	450	0		
Sep	532	0		
Oct	519	0		
Nov	429	0		
Dec	538	0		
Total	6,269	3,011	(162)	
% of Total Tonnage	3%			

Republic Services, Inc.				2025
Month	2025	2026	2025	to 2026
Jan	2,501	2,649	148	
Feb	2,499	2,293	(206)	
Mar	2,584	3,021	437	
Apr	2,695	3,676	980	
May	2,867	3,500	1,543	
Jun	2,848	3,576	1,543	
Jul	3,045	0		
Aug	3,011	0		
Sep	2,935	0		
Oct	3,027	0		
Nov	2,441	0		
Dec	2,829	0		
Total	33,282	18,714	4,447	
% of Total Tonnage	18%			

Waste Management				2025
Month	2025	2026	2025	to 2026
Jan	1,401	1,312	(89)	
Feb	1,546	1,469	(77)	
Mar	1,604	1,607	4	
Apr	1,690	1,519	(172)	
May	1,580	1,543	(36)	
Jun	1,589	1,768	179	
Jul	1,575	0		
Aug	1,532	0		
Sep	1,458	0		
Oct	1,823	0		
Nov	1,391	0		
Dec	1,319	0		
Total	18,508	9,218	(190)	
% of Total Tonnage	9%			

Five Star Waste				2025
Month	2025	2026	2025	to 2026
Jan	932	1,684	752	
Feb	1,155	1,673	518	
Mar	1,463	3,740	2,277	
Apr	1,566	2,536	970	
May	1,633	1,668	36	
Jun	1,680	2,346	667	
Jul	1,377	0		
Aug	1,847	0		
Sep	1,410	0		
Oct	1,133	0		
Nov	1,904	0		
Dec	1,589	0		
Total	17,689	13,648	5,219	
% of Total Tonnage	13%			

Ward Waste				2025
Month	2025	2026	2025	to 2026
Jan	526	650	124	
Feb	506	564	58	
Mar	583	686	103	
Apr	641	0	0	
May	640	0	0	
Jun	632	0	0	
Jul	888	0	0	
Aug	787	0	0	
Sep	809	0	0	
Oct	779	0	0	
Nov	777	0	0	
Dec	801	0	0	
Total	8,371	1,900	284	
% of Total Tonnage	2%			

KCC ADC Material				2025
Month	2025	2026	2025	to 2026
Jan	3,503	2,941	(562)	
Feb	3,012	2,637	(375)	
Mar	4,440	3,860	(581)	
Apr	3,643	3,361	(281)	
May	2,266	2,876	610	
Jun	2,471	2,376	(95)	
Jul	3,134	0		
Aug	3,130	0		
Sep	3,301	0		
Oct	4,366	0		
Nov	4,936	0		
Dec	4,523	0		
Total	42,725	18,051	(1,284)	
% of Total Tonnage	17%			

All Other Tons				2025
Month	2025	2026	2025	to 2026
Jan	4,260	4,545	285	
Feb	4,176	5,569	1,393	
Mar	5,294	5,814	520	
Apr	5,118	6,491	1,373	
May	4,862	5,325	463	
Jun	4,609	5,977	1,368	
Jul	5,022	0		
Aug	4,603	0		
Sep	4,928	0		
Oct	5,508	0		
Nov	3,419	0		
Dec	4,901	0		
Total	56,700	33,721	5,402	
% of Total Tonnage	32%			

Materials Classification Report
Matlock Bend Landfill
Monthly Tonnage Summary June 2026

Material	Tonnage	2023 Sludge %		2024 Sludge %	
MSW					
MSW	12,305	January	6%	January	4%
		February	9%	February	7%
		March	7%	March	8%
		April	7%	April	7%
		May	4%	May	5%
		June	6%	June	6%
		July	4%	July	4%
		August	6%	August	6%
		September	6%	September	5%
		October	5%	October	5%
		November	8%	November	6%
		December	7%	December	6%
Special Waste					
Other	4,623				
Ash	0				
Sludge	845				
Total Special Waste	5,468				
Total MSW & SW	17,773				
Tires	0				
Total Material	17,773				
% MSW	69%				
% Special Waste	31%				
% Sludge *	5%				

2025 Sludge %		2026 Sludge %	
January	5%	January	7%
February	7%	February	6%
March	7%	March	4%
April	5%	April	5%
May	6%	May	5%
June	5%	June	5%
July	3%	July	
August	4%	August	
September	4%	September	
October	5%	October	
November	4%	November	
December	5%	December	

* Sludge % is stand alone,
 % Special Waste includes "Sludge"

2026 Loudon MSW and Special Waste Analysis

Material	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
MSW	9,557	9,407	13,907	12,428	11,125	12,305							68,729
Special Waste	5,609	6,040	6,504	6,763	5,369	5,468							35,753
Tires	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	15,166	15,447	20,411	19,191	16,494	17,773	0	0	0	0	0	0	104,482
%													
MSW	63%	61%	68%	65%	67%	69%							66%
Special Waste	37%	39%	32%	35%	33%	31%							34%
Total	100%	100%	100%	100%	100%	100%							100%

**2025-2026 Matlock Bend Landfill Tire
Report**

Month	Tons (OB)	Each (IB)
Jul-25	42.47	1,099
Aug-25	55.79	1,208
Sep-25	21.05	842
Oct-25	27.90	956
Nov-25	0.00	874
Dec-25	24.29	747
Jan-26	0.00	505
Feb-26	44.30	476
Mar-26	0.00	611
Apr-26	31.19	1,472
May-26	25.29	355
Jun-26	0.00	372
Total	272.28	9,517

Loudon Landfill Comments Log June 2026

Calendar Day	Day of Week	Time of Day	Complainant Name	Complainant Number	Complaint	Resolution	Res Time
1	M			() -			
2	T						
3	W						
4	TH						
5	F						
6	SA						
7	SU						
8	M						
9	T						
10	W						
11	TH						
12	F						
13	SA						
14	SU						
15	M						
16	T						
17	W						
18	TH	5:02PM	Brian Viars (via Stoddard	865-640-1624	mud on 72	Cleaned and swept	Immediately
19	F						
20	SA						
21	SU						
22	M						
23	T						
24	W						
25	TH						
26	F						
27	SA						
28	SU						
29	M						
30	T						



Matlock Bend Landfill
21712 TN-72, Loudon, TN 37774
o 865.458.2651 republicservices.com

July 18, 2026

Loudon County (Matlock Bend) Landfill Engineering May Update

- 1) Module 1 and Module 2
 - a. Operating effectively – Density improving.
- 2) Module 3
 - a. Initial designs have began ahead of 2027 construction.
- 3) CA-1 Capping Event
 - a. Project began 10/20/2025
 - b. Toe Drain – Significant progress made first 2 weeks of July.
 - c. East Perimeter Ditch
 - i. Still maintaining with vac support until toe drain is installed.
 - d. All liner materials are onsite.
 - e. Project expecting to be completed September 2026.
- 4) Pond #2
 - a. Rain and drainage limiting progress.
- 5) Borrow Area
 - a. Assessment completed.
 - b. Borrow development delayed.
 - i. Local clearing permit required for TN grading permit.
 - c. Bat survey completed – No T&E bats in borrow area.
 - d. Tree and lumber from development will be available.
 - i. Coordinating with lumber brokers and TV Woodworkers.
 1. Meeting again on July 16th.
- 6) Groundwater/Spring Monitoring
 - a. Q2 2026 sampling will be completed Week of June 15th.
 - i. Eagon preparing draft – Will share LCSWC upon receipt/review.
- 7) Stream and Wetland Jurisdictional Features
 - a. Fully delineated landfill and borrow property
 - b. JD and AHD submitted and TDEC/DLP requested meeting on July 16th.
- 8) New Leachate Tank
 - a. Delays with borrow soil development preventing grading to allow for tank construction.
 - b. Tank components expected to be delivered in August – construction may be delayed due to timing.
 - i. Will need to draft a plan with TDEC/DLP if expected to be delayed into 2027.



Matlock Bend Landfill
21712 TN-72, Loudon, TN 37774
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9) Horizontal Expansion Permit

- a. Outlined the 2022 Agreement
- b. Part 1 App ready to be submitted and in certification process at the time of update.
- c. Draft Work Plan received – in review and planned to be delivered to LCSWC week of July 13th.
- d. Republic expecting submission by LCSWC for all permit packages.
 - i. This was TDEC/DLP expectation during last process.
 - ii. If Republic submits, will look to execute letter stating permit holder allows operator to submit.

10) Miscellaneous

- a. Lew has returned as inspector.
 - i. Was onsite for a AER review on June 23rd.
- b. Operations is currently hauling approx. 400CYs of soil weekly.
 - i. Supports D&I cover and maintaining slopes for summer weather conditions.
 - ii. Soil is just fill dirt and can't be used for larger scale projects.
- c. 2027 Project Plans:
 - i. Module 3
 - ii. Scale House
 - iii. Paving Haul Road
 - iv. Additional Project development based on 2026 soil availability.

2026 Origin Report for the Loudon County Landfill

Origin	1st Quarter		2nd Quarter		3rd Quarter		4th Quarter		YTD Total	
	Tons	%	Tons	%	Tons	%	Tons	%	Tons	%
Anderson County	206	0%	166	0%	0	0%	0	0%	372	0%
Blount County	308	1%	301	1%	0	0%	0	0%	609	1%
Bradley County	0	0%	0	0%	0	0%	0	0%	0	0%
Knox County	3,300	6%	2,769	5%	0	0%	0	0%	6,069	6%
Loudon County	43,718	86%	46,251	87%	0	0%	0	0%	89,969	86%
McMinn County	61	0%	93	0%	0	0%	0	0%	154	0%
Monroe County	945	2%	1,093	2%	0	0%	0	0%	2,038	2%
Roane County	2,471	5%	2,753	5%	0	0%	0	0%	5,224	5%
Rhea County	13	0%	34	0%	0	0%	0	0%	47	0%
Total	51,023	100%	53,458	100%	0	0%	0	0%	104,482	100%

Summary Origin Activity Report

April 01, 2026 to June 30, 2026

* - Confirmed Qty Applied to Billing

All Ticket Types
History and Waiting

All Origins
All Facilities

Origin	Weight		Volume		Count		Billing Qty	Material Total	Tax Total	Total	Item Count	Ticket Count
	Inbound	Outbound	Inbound	Outbound	Inbound	Outbound						
No Origin Specified												
MSW	103.15	0.00 TN	0.00	0.00 YD	0.00	0.00	103.15TN	\$3,635.05	\$128.94	\$3,763.99	32	
C&D	174.86	0.00 TN	30.00	0.00 YD	0.00	0.00	174.86TN	\$6,837.50	\$214.74	\$7,052.24	52	
C&D	6.79	0.00 TN	20.00	0.00 YD	0.00	0.00	20.00YD	\$131.20	\$8.49	\$139.69	1	
YARD WASTE/COMPOST	28.73	0.00 TN	0.00	0.00 YD	0.00	0.00	28.73 TN	\$2,030.61	\$35.95	\$2,066.56	18	
TIRE	0.00	0.00 TN	0.00	0.00 YD	0.00	0.00	726.00EA	\$943.80	\$0.00	\$943.80	10	
MATTRESS\BOX SPRING	0.00	0.00 TN	0.00	0.00 YD	0.00	0.00	15.00EA	\$345.00	\$0.00	\$345.00	8	
ANIMAL	0.07	0.00 TN	0.00	0.00 YD	0.00	0.00	0.07TN	\$55.87	\$0.08	\$55.95	1	
SW-ASBESTOS-NON FRIABLE	10.65	0.00 TN	0.00	0.00 YD	0.00	0.00	10.65TN	\$603.32	\$13.32	\$616.64	2	
Origin Totals:	324.25	0.00 TN	50.00	0.00 YD	741.00	0.00		\$14,582.35	\$401.52	\$14,983.87	124	123
ANDERSON COUNTY												
MSW	60.32	0.00 TN	0.00	0.00 YD	0.00	0.00	60.32TN	\$1,961.01	\$75.45	\$2,036.46	16	
C&D	4.25	0.00 TN	0.00	0.00 YD	0.00	0.00	4.25TN	\$252.12	\$5.32	\$257.44	4	
SW-ASBESTOS-FRIABLE	4.03	0.00 TN	0.00	0.00 YD	0.00	0.00	4.03TN	\$177.72	\$5.04	\$182.76	1	
SW-ASBESTOS-NON FRIABLE	35.00	0.00 TN	0.00	0.00 YD	0.00	0.00	35.00TN	\$2,380.74	\$2.10	\$2,382.84	17	
SW-PLANT TRASH	42.77	0.00 TN	0.00	0.00 YD	0.00	0.00	42.77 TN	\$2,212.02	\$0.00	\$2,212.02	15	
Origin Totals:	146.37	0.00 TN	0.00	0.00 YD	0.00	0.00	146.37TN	\$6,983.61	\$87.91	\$7,071.52	53	53
BLOUNT COUNTY												
MSW	282.04	0.00 TN	0.00	0.00 YD	0.00	0.00	282.04TN	\$9,169.11	\$352.62	\$9,521.73	72	
C&D	9.57	0.00 TN	0.00	0.00 YD	0.00	0.00	9.57TN	\$473.72	\$11.96	\$485.68	2	
SW-ASBESTOS-NON FRIABLE	9.16	0.00 TN	0.00	0.00 YD	0.00	0.00	9.16TN	\$403.96	\$11.45	\$415.41	2	
Origin Totals:	300.77	0.00 TN	0.00	0.00 YD	0.00	0.00	300.77 TN	\$10,046.79	\$376.03	\$10,422.82	76	76
KNOX COUNTY												
MSW	2,521.49	0.00 TN	0.00	0.00 YD	0.00	0.00	2,521.49TN	\$80,228.26	\$3,152.31	\$83,380.57	645	
C&D	220.75	0.00 TN	0.00	0.00 YD	0.00	0.00	220.75TN	\$10,604.07	\$266.04	\$10,870.11	85	
SW-ASBESTOS-NON FRIABLE	26.65	0.00 TN	0.00	0.00 YD	0.00	0.00	26.65TN	\$1,474.53	\$33.32	\$1,507.85	6	
Origin Totals:	2,768.89	0.00 TN	0.00	0.00 YD	0.00	0.00	2,768.89TN	\$92,306.86	\$3,451.67	\$95,758.53	736	736

Summary Origin Activity Report

April 01, 2026 to June 30, 2026

All Origins
All Facilities

* - Confirmed Qty Applied to Billing

Origin	Weight		Volume		Count		Billing Qty	Material Total	Tax Total	Total	Item Count	Ticket Count
	Inbound	Outbound	Inbound	Outbound	Inbound	Outbound						
LOUDON COUNTY												
MSW	14,053.47	0.00 TN	2,330.00	0.00 YD	0.00	0.00	14,053.47 TN	\$474,516.00	\$17,565.67	\$492,081.67	2643	
C&D	11,537.01	0.00 TN	24.00	0.00 YD	0.00	0.00	11,537.01 TN	\$573,291.84	\$11,064.33	\$584,356.17	5447	
C&D	3,871.78	0.00 TN	12,190.00	0.00 YD	0.00	0.00	12,190.00 YD	\$79,966.40	\$4,840.08	\$84,806.48	445	
C&D-SHINGLES	13.71	0.00 TN	0.00	0.00 YD	0.00	0.00	13.71 TN	\$797.06	\$17.15	\$814.21	6	
C&D - DISASTER DEBRIS	57.35	0.00 TN	0.00	0.00 YD	0.00	0.00	57.35 TN	\$3,296.49	\$0.00	\$3,296.49	19	
FEE-HANDLING SERVICE	0.00	0.00 TN	0.00	0.00 YD	0.00	0.00	2.00 EA	\$59.40	\$0.00	\$59.40	2	
FEE-DIG/SCRAPE OUT	0.00	0.00 TN	0.00	0.00 YD	0.00	0.00	1.00 EA	\$38.50	\$0.00	\$38.50	1	
YARD WASTE/COMPOST	198.52	0.00 TN	60.00	0.00 YD	0.00	0.00	198.52 TN	\$16,912.46	\$248.30	\$17,160.76	167	
TIRE	0.00	0.00 TN	0.00	0.00 YD	0.00	0.00	1,473.00 EA	\$1,914.90	\$0.00	\$1,914.90	69	
TIRE	0.00	56.48 TN	0.00	0.00 YD	0.00	0.00	56.48 TN	\$0.00	\$0.00	\$0.00	4	
MATTRESS\BOX SPRING	0.00	0.00 TN	0.00	0.00 YD	0.00	0.00	123.00 EA	\$2,829.00	\$0.00	\$2,829.00	50	
ANIMAL	25.68	0.00 TN	3.00	0.00 YD	0.00	0.00	25.68 TN	\$1,674.42	\$32.12	\$1,706.54	18	
SW INDUSTRIAL	735.03	0.00 TN	0.00	0.00 YD	0.00	0.00	735.03 TN	\$31,545.66	\$918.88	\$32,464.54	119	
SW-ASBESTOS-NON FRIABLE	20.29	0.00 TN	0.00	0.00 YD	0.00	0.00	20.29 TN	\$1,091.19	\$25.37	\$1,116.56	7	
SW-OFF SPEC MATERIAL	450.16	0.00 TN	0.00	0.00 YD	0.00	0.00	450.16 TN	\$18,814.25	\$562.68	\$19,376.93	181	
SW-SLUDGE	41.90	0.00 TN	0.00	0.00 YD	0.00	0.00	41.90 TN	\$1,362.17	\$52.38	\$1,414.55	9	
SW-SLUDGE-WWTP-MUNICIPAL	490.32	0.00 TN	0.00	0.00 YD	0.00	0.00	490.32 TN	\$15,940.31	\$612.94	\$16,553.25	42	
SW-SLUDGE-WWTP-INDUSTRIAL	1,739.35	0.00 TN	0.00	0.00 YD	0.00	0.00	1,739.35 TN	\$47,049.53	\$2,174.32	\$49,223.85	99	
SW-FILTER CAKE	11.77	0.00 TN	0.00	0.00 YD	0.00	0.00	11.77 TN	\$715.42	\$14.71	\$730.13	6	
SW-FILTER OTHER	3,602.22	0.00 TN	0.00	0.00 YD	0.00	0.00	3,602.22 TN	\$54,681.67	\$4,503.00	\$59,184.67	307	
SW-FOOD WASTE	13.51	0.00 TN	0.00	0.00 YD	0.00	0.00	13.51 TN	\$756.97	\$16.90	\$773.87	4	
SW-PLANT TRASH	451.71	0.00 TN	0.00	0.00 YD	0.00	0.00	451.71 TN	\$19,650.08	\$554.33	\$20,204.41	221	
SW DAILY COVER	8,612.90	0.00 TN	0.00	0.00 YD	0.00	0.00	8,612.90 TN	\$130,743.94	\$10,766.50	\$141,510.44	472	
Origin Totals:	45,926.68	56.48 TN	14,607.00	0.00 YD	1,599.00	0.00	1,599.00 EA 42,111.38 TN 12,190.00 YD	\$1,477,647.66	\$53,969.66	\$1,531,617.32	10338	10286
MCMINN COUNTY												
C&D	3.18	0.00 TN	0.00	0.00 YD	0.00	0.00	3.18 TN	\$177.67	\$3.97	\$181.64	2	
SW-PLANT TRASH	89.73	0.00 TN	0.00	0.00 YD	0.00	0.00	89.73 TN	\$4,273.83	\$112.23	\$4,386.06	47	
Origin Totals:	92.91	0.00 TN	0.00	0.00 YD	0.00	0.00	92.91 TN	\$4,451.50	\$116.20	\$4,567.70	49	49
MONROE COUNTY												
MSW	109.37	0.00 TN	0.00	0.00 YD	0.00	0.00	109.37 TN	\$3,777.29	\$136.72	\$3,914.01	22	
SW-OFF SPEC MATERIAL	345.06	0.00 TN	0.00	0.00 YD	0.00	0.00	345.06 TN	\$14,765.12	\$431.43	\$15,196.55	71	
SW-SLUDGE	5.23	0.00 TN	0.00	0.00 YD	0.00	0.00	5.23 TN	\$258.89	\$6.54	\$265.43	1	
SW-SLUDGE-WWTP-MUNICIPAL	146.00	0.00 TN	0.00	0.00 YD	0.00	0.00	146.00 TN	\$8,833.03	\$0.00	\$8,833.03	12	
SW-PLANT TRASH	486.86	0.00 TN	0.00	0.00 YD	0.00	0.00	486.86 TN	\$20,325.04	\$608.70	\$20,933.74	230	
Origin Totals:	1,092.52	0.00 TN	0.00	0.00 YD	0.00	0.00	1,092.52 TN	\$47,959.37	\$1,183.39	\$49,142.76	336	336

Summary Origin Activity Report

April 01, 2026 to June 30, 2026

All Origins
All Facilities

* - Confirmed Qty Applied to Billing

Origin	Weight		Volume		Count		Billing Qty	Material Total	Tax Total	Total	Item Count	Ticket Count
	Inbound	Outbound	Inbound	Outbound	Inbound	Outbound						
OAK RIDGE												
MSW	19.21	0.00 TN	0.00	0.00 YD	0.00	0.00	19.21 TN	\$624.52	\$24.02	\$648.54	5	5
Origin Totals:	19.21	0.00 TN	0.00	0.00 YD	0.00	0.00	19.21 TN	\$624.52	\$24.02	\$648.54	5	5
ROANE COUNTY												
MSW	2,318.37	0.00 TN	0.00	0.00 YD	0.00	0.00	2,318.37 TN	\$75,370.22	\$2,898.15	\$78,268.37	287	287
C&D	230.36	0.00 TN	1,020.00	0.00 YD	0.00	0.00	230.36 TN	\$13,171.24	\$288.02	\$13,459.26	42	42
FEE-DIG/SCRAPE OUT	0.00	0.00 TN	0.00	0.00 YD	1.00	0.00	1.00 EA	\$38.50	\$0.00	\$38.50	1	1
SW-OFF SPEC MATERIAL	16.24	0.00 TN	0.00	0.00 YD	0.00	0.00	16.24 TN	\$812.00	\$20.29	\$832.29	3	3
SW-SLUDGE-WWTP-MUNICIPAL	181.79	0.00 TN	0.00	0.00 YD	0.00	0.00	181.79 TN	\$12,368.98	\$227.26	\$12,596.24	14	14
SW-PLANT TRASH	6.32	0.00 TN	0.00	0.00 YD	0.00	0.00	6.32 TN	\$345.09	\$0.00	\$345.09	2	2
Origin Totals:	2,753.08	0.00 TN	1,020.00	0.00 YD	1.00	0.00	1.00 EA 2,753.08 TN	\$102,106.03	\$3,433.72	\$105,539.75	349	348
RHEA COUNTY												
MSW	33.70	0.00 TN	0.00	0.00 YD	0.00	0.00	33.70 TN	\$1,095.59	\$42.12	\$1,137.71	2	2
Origin Totals:	33.70	0.00 TN	0.00	0.00 YD	0.00	0.00	33.70 TN	\$1,095.59	\$42.12	\$1,137.71	2	2
	53,458.38	56.48 TN	15,677.00	0.00 YD	2,341.00	0.00	2,341.00 EA 49,636.29 TN 12,210.00 YD	\$1,757,804.28	\$63,086.24	\$1,820,890.52	12068	12011

Summary Origin Activity Report

April 01, 2026 to June 30, 2026

* - Confirmed Qty Applied to Billing

All Ticket Types
History and Waiting

All Origins
All Facilities

Material Summary											
Facility:	Matlock Bend - Loudon Landfill	Weight		Volume		Count		Billing Qty	Material Total	Tax Total	Total
		Inbound	Outbound	Inbound	Outbound	Inbound	Outbound				
Third Party											
AA	MSW	9,525.95	0.00 TN	2,330.00	0.00 YD	0.00	0.00	9,525.95 TN	\$315,662.24	\$11,905.82	\$327,568.06
CA	C&D	12,120.58	0.00 TN	1,074.00	0.00 YD	0.00	0.00	12,120.58 TN	\$601,367.67	\$11,780.13	\$613,147.80
CA	C&D	3,878.57	0.00 TN	12,210.00	0.00 YD	0.00	0.00	12,210.00 YD	\$80,097.60	\$4,848.57	\$84,946.17
CS	C&D-SHINGLES	13.71	0.00 TN	0.00	0.00 YD	0.00	0.00	13.71 TN	\$797.06	\$17.15	\$814.21
D0	C&D - DISASTER DEBRIS	57.35	0.00 TN	0.00	0.00 YD	0.00	0.00	57.35 TN	\$3,296.49	\$0.00	\$3,296.49
EC	FEE-HANDLING SERVICE	0.00	0.00 TN	0.00	0.00 YD	2.00	0.00	2.00 EA	\$59.40	\$0.00	\$59.40
EG	FEE-DIG/SCRAPE OUT	0.00	0.00 TN	0.00	0.00 YD	2.00	0.00	2.00 EA	\$77.00	\$0.00	\$77.00
FA	YARD WASTE/COMPOST	227.25	0.00 TN	60.00	0.00 YD	0.00	0.00	227.25 TN	\$18,943.07	\$284.25	\$19,227.32
HA	TIRE	0.00	0.00 TN	0.00	0.00 YD	2,199.00	0.00	2,199.00 EA	\$2,858.70	\$0.00	\$2,858.70
HA	TIRE	0.00	56.48 TN	0.00	0.00 YD	0.00	0.00	56.48 TN	\$0.00	\$0.00	\$0.00
HC	MATTRESS/BOX SPRING	0.00	0.00 TN	0.00	0.00 YD	138.00	0.00	138.00 EA	\$3,174.00	\$0.00	\$3,174.00
UN	ANIMAL	25.75	0.00 TN	3.00	0.00 YD	0.00	0.00	25.75 TN	\$1,730.29	\$32.20	\$1,762.49
V6	SW INDUSTRIAL	735.03	0.00 TN	0.00	0.00 YD	0.00	0.00	735.03 TN	\$31,545.66	\$918.88	\$32,464.54
VA	SW-ASBESTOS-FRIABLE	4.03	0.00 TN	0.00	0.00 YD	0.00	0.00	4.03 TN	\$177.72	\$5.04	\$182.76
VD	SW-ASBESTOS-NON FRIABLE	95.39	0.00 TN	0.00	0.00 YD	0.00	0.00	95.39 TN	\$5,635.74	\$77.61	\$5,713.35
VQ	SW-OFF SPEC MATERIAL	811.46	0.00 TN	0.00	0.00 YD	0.00	0.00	811.46 TN	\$34,391.37	\$1,014.40	\$35,405.77
WA	SW-SLUDGE	5.23	0.00 TN	0.00	0.00 YD	0.00	0.00	5.23 TN	\$258.89	\$6.54	\$265.43
WP	SW-SLUDGE-WWTP-MUNICIPAL	146.00	0.00 TN	0.00	0.00 YD	0.00	0.00	146.00 TN	\$8,833.03	\$0.00	\$8,833.03
WQ	SW-SLUDGE-WWTP-INDUSTRIA	1,739.35	0.00 TN	0.00	0.00 YD	0.00	0.00	1,739.35 TN	\$47,049.53	\$2,174.32	\$49,223.85
WV	SW-FILTER CAKE	11.77	0.00 TN	0.00	0.00 YD	0.00	0.00	11.77 TN	\$715.42	\$14.71	\$730.13
XC	SW-FILTER OTHER	3,602.22	0.00 TN	0.00	0.00 YD	0.00	0.00	3,602.22 TN	\$54,681.67	\$4,503.00	\$59,184.67
XD	SW-FOOD WASTE	13.51	0.00 TN	0.00	0.00 YD	0.00	0.00	13.51 TN	\$756.97	\$16.90	\$773.87
XK	SW-PLANT TRASH	987.66	0.00 TN	0.00	0.00 YD	0.00	0.00	987.66 TN	\$42,532.23	\$1,163.03	\$43,695.26
ZL	SW DAILY COVER	8,612.90	0.00 TN	0.00	0.00 YD	0.00	0.00	8,612.90 TN	\$130,743.94	\$10,766.50	\$141,510.44
Intercompany											
AA	MSW	9,975.17	0.00 TN	0.00	0.00 YD	0.00	0.00	9,975.17 TN	\$334,714.81	\$12,470.18	\$347,184.99
CA	C&D	59.40	0.00 TN	0.00	0.00 YD	0.00	0.00	59.40 TN	\$3,440.49	\$74.25	\$3,514.74
VD	SW-ASBESTOS-NON FRIABLE	6.36	0.00 TN	0.00	0.00 YD	0.00	0.00	6.36 TN	\$318.00	\$7.95	\$325.95
WA	SW-SLUDGE	41.90	0.00 TN	0.00	0.00 YD	0.00	0.00	41.90 TN	\$1,362.17	\$52.38	\$1,414.55
WP	SW-SLUDGE-WWTP-MUNICIPAL	672.11	0.00 TN	0.00	0.00 YD	0.00	0.00	672.11 TN	\$28,309.29	\$840.20	\$29,149.49
XK	SW-PLANT TRASH	89.73	0.00 TN	0.00	0.00 YD	0.00	0.00	89.73 TN	\$4,273.83	\$112.23	\$4,386.06



July 1, 2026

Loudon County Solid Waste Disposal Commission
Attn: Chief Deputy Clerk
101 Mulberry Street Suite 203
Loudon, TN 37774

Dear Trustee:

Pursuant to Section 10.6 and 10.7 of the Sanitary Landfill Operation Agreement between Loudon and Santek as of July 1, 2007, Second Amendment Section 10.6 dated July 12, 2022, Santek agreed to pay the Commission a host fee and security fee as defined in the agreement. The following recap reflects the calculation for the period of June 2026:

	<u>Host Fees (Greater of below)</u>	
Total Tip Fees Billed	\$590,523.94	Total Tonnage Received 17,773.32
Host Fee Percentage	5.5%	Rate per Ton <u>\$1.00</u>
	\$32,478.82	\$17,773.32
Minimum Fee	\$10,750.00	
	=====	

	<u>Security Fees</u>
Total Tip Fees Billed	\$590,523.94
Security Fee Percentage	<u>5%</u>
	\$29,526.20
	=====

	<u>Minutes Payment</u>
Loudon County Minutes	\$100.00
	=====

Total amount to be received	\$62,105.01
	=====

Our checks in payment of the above fees have been remitted to the above address for the Commission. Should you have any questions or need additional information, please let me know.

Sincerely,


David L. Hollinshead
Manager Municipal Sales
Republic Services

LE03-AWIN MANAGEMENT INC
REPUBLIC SERVICES

No 20117474
Check Date: 07/07/2026

LOUDON COUNTY SOLID WASTE DISPOSAL COMMISSION PO BOX 351 LOUDON, TN 37774-0351					Vendor Number: 10014896
INVOICE	DATE	DESCRIPTION	GROSS AMOUNT	DISCOUNT	NET AMOUNT
LCHOSTFEE 063026	06/30/2026 URG RTD EXCEPTION 5106		\$62,105.02	\$0.00	\$62,105.02
TOTALS:			\$62,105.02	\$0.00	\$62,105.02

Detach at perforation Before Depositing Check

TOTALS:

\$62,105.02

\$0.00

\$62,105.02

THIS IS A WATERMARKED PAPER - DO NOT ACCEPT WITHOUT NOTING WATERMARK - HOLD TO LIGHT TO VERIFY WATERMARK

REPUBLIC SERVICES
LE03-AWIN MANAGEMENT INC
5353 E CITY NORTH DRIVE
PHOENIX ARIZONA 85054

Bank of America
52-153/112 ME

Check Date
07/07/2026

Number
20117474

PAY SIXTY-TWO THOUSAND ONE HUNDRED FIVE AND 02/100 DOLLARS****

Amount
***62,105.02

Void after 180 Days

PAY TO THE ORDER OF
LOUDON COUNTY SOLID WASTE
DISPOSAL COMMISSION
PO BOX 351
LOUDON, TN 37774-0351

CL P Rgt
Authorized Signature

000020117474 00002011539 000080231000

Loudon County Department of Accounts and Budgets
Solid Waste Disposal Fund 207
Monthly Financial Report
June 2026

May 2026 Combined Ending Cash Balance per Monthly Report	7,242,627.39
Adjustments:	
Trustee's Commission	0.00
Total Adjustments	0.00
Adjusted May 2026 Combined Ending Balance per Loudon Co Trustee	7,242,627.39

Solid Waste Disposal Commission Operating Fund

Operating Fund Ending Balance May 2026	7,212,778.12
Cash Receipts:	
Surcharge - Host Fees	30,181.18
Surcharge - Security Fees	27,346.53
Investment Income	
Total Monthly Revenue	57,527.71
Cash Disbursements:	
Board & Committee Members Fees	(475.00)
Social Security	(4.65)
Employer Medicare	(1.09)
Audit Services	
Legal Services	
Legal Notices	
Other Contracted Services (Wildlife services)	(5,820.02)
Building & Content Insurance	
Trustee's Commission	
Total Cash Disbursements	(6,300.76)
Expenditure Credit:	
Trustee Commission Adjustment	
<u>Operating Fund Ending Balance June 2026</u>	<u>7,264,005.07</u>

Poplar Springs Subfund

Poplar Springs Subfund Balance May 2026	29,849.27
Cash Receipts:	
Investment Income	
Total Monthly Revenue	0.00
Cash Disbursements:	
Other Construction	
Trustee Commission Adjustment	
Trustee Commission	
Total Cash Disbursements	0.00
<u>Poplar Springs Subfund Balance June 2026</u>	<u>29,849.27</u>

<u>TOTAL COMBINED OPERATING AND POPLAR SPRINGS JUNE 2026 BALANCE</u>	<u>7,293,854.34</u>
---	----------------------------

Combined Summary - June 2026	
Beginning Balance	7,242,627.39
Plus Operating Revenue	57,527.71
Less Operating and Poplar Springs Disbursements	(6,300.76)
TOTAL COMBINED BALANCE - JUNE 2026	7,293,854.34

NOTE: June 2026 report from Trustee was not available when this report was prepared.

2025 & 2026 Loudon County Leachate and WWTS Disposal Numbers

Material	2025												2025
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Landfill Leachate Gallons	949,756	1,719,782	2,001,604	1,621,582	2,660,548	2,275,736	789,096	478,628	579,107	773,508	597,483	1,058,605	15,505,435
WWT Sludge Tons	736	673	737	621	667	557	256	409	437	494	460	623	6,670
Material	2026												2026
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Landfill Leachate Gallons	1,154,836	1,129,376	1,604,052	692,872	345,628	683,606	0	0	0	0	0	0	5,610,370
WWT Sludge Tons	646	601	612	663	537	539	0	0	0	0	0	0	3,598