

Salt Creek Improvements

Schaumburg, Illinois

Client:

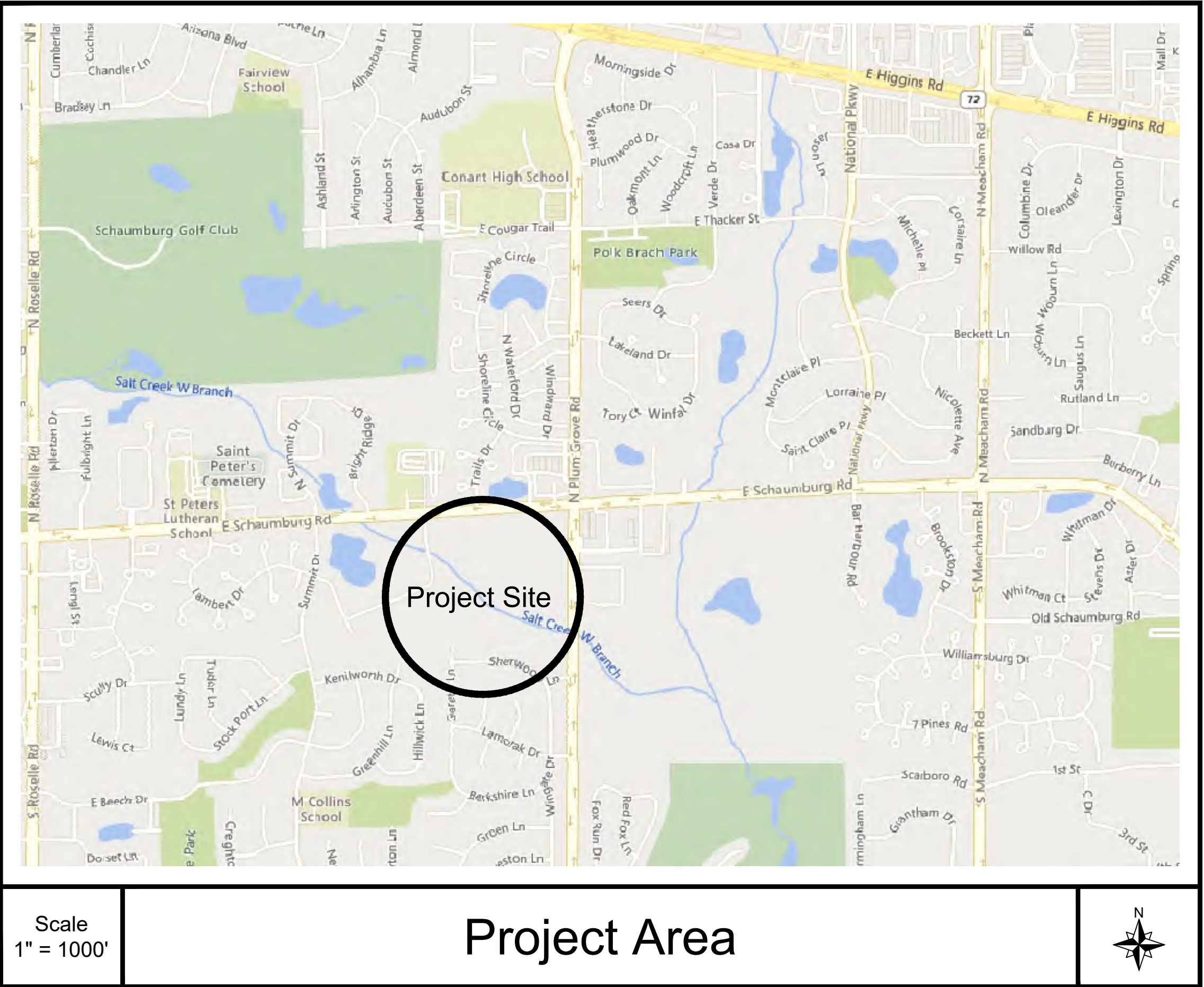
Village of Schaumburg
Justin Briski
714 S Plum Grove Road
Schaumburg, IL 60193
Office (847) 923 - 6600

Engineer:

Hey and Associates, Inc.
8755 West Higgins Road, Suite 835
Chicago, IL 60631
Office (773) 693-9200
Fax (847) 740-2888

Control Points:

Hey Survey 02/18/2025
CP 201: 1951753.622, 1056695.388, 745.228
CP 202: 1951899.435, 1056957.953, 737.978



**Contact the Metropolitan
Water Reclamation District
of Greater Chicago 2 days
before starting work.**

P (708) 588-4055
E WMOJobStart@mwr.org

Call J.U.L.I.E. 811 or (800) 892-0123 at least 48 hours before start of construction with the following:

County: Cook
City or Township: Schaumburg
Tier, Range & Section: T41N, R10E, Sec. 23

The information shown on this drawing concerning type and location of underground utilities is not guaranteed to be accurate or all inclusive. The Contractor is responsible for making their own determinations as to the type and location of underground utilities as may be necessary to avoid damage thereto.

PROFESSIONAL SEAL



Signature: _____

Date: _____

License Expires: _____

This document shall not be considered a valid technical submittal unless it bears an original seal and signature.

Base Survey Information provided by:
Hey and Associates, Inc.

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

Hey and Associates, Inc.
Engineering, Ecology and Landscape Architecture
8755 W. HIGGINS ROAD, SUITE 835
CHICAGO, ILLINOIS 60631
OFFICE (773) 693-9200
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CHICAGO@HEYASSOC.COM

PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-002429

Salt Creek Improvements

Schaumburg, Illinois

Cover

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C0.0	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	1 OF 64	

Final

File: P:\24000\024-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C0 (cover - notes).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen

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LEGEND

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Sheet Index

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File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization CO (cover notes).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen

GENERAL NOTES AND CONSTRUCTION SPECIFICATIONS

1. All construction shall be in accordance with the applicable sections of the following, except as modified herein or on the plans:

a. "Standard Specifications for Road and Bridge Construction" (January 1, 2022), by the Illinois Department of Transportation (SSRBC) and "Supplemental Specifications and Recurring Special Provisions" (January 1, 2025) for all improvements except for sanitary sewer, watermain and plumbing construction;

b. Standard Specifications for Water and Sewer Main Construction in Illinois" (January 1, 2022) (SSWS) for sanitary and water main construction;

c. Village of Schaumburg municipal code;

d. The Metropolitan Water Reclamation District of Greater Chicago (MWRD) Watershed Management Ordinance and Technical Guidance Manual;

e. Illinois Plumbing Code;

f. International Mechanical Code;

g. In case of conflict between the applicable ordinances noted, the more stringent shall take precedence and shall control all construction.
2. The Contractor shall examine all plans and specifications, visit the site of the work and inform themself fully with the work involved, general and local conditions, all Federal, State and local laws, ordinances, rules and regulations and all other pertinent items which may affect the cost and time of completion of this project before submitting a proposal.
3. Prior to submitting a bid and beginning construction, the Contractor shall verify the lines and grades shown on the plans. If there are any discrepancies from what is shown on the plans, the Contractor shall immediately report them to the Owner prior to performing the work. The Contractor shall be responsible for coordination of work as required.
4. Prior to submitting his bid, the Contractor shall call the attention of the Engineer to any material or equipment he deems inadequate and to any item of work omitted.
5. Location of above and belowground utilities shown on plans are for information only and represent the best knowledge of the Engineer. Contractor shall make his own investigations as to location and elevation of all utilities, existing underground structures, cables and pipe lines prior to the start of construction operations.
6. If existing utility lines of any nature are encountered which conflict in location with new construction, the Contractor shall notify the Engineer and Owner so that the conflict may be resolved.
7. The Contractor shall notify the J.U.L.I.E. (811 or 1-800-892-0123) at least ten days prior to construction so that each utility company can stake out any underground improvements that they may have which might interfere with the proposed construction.
8. The Contractor shall be responsible for providing the necessary protection of all existing private and public utilities in conformance with the affected utility company's requirements as may be required to perform the work. Any utility that is damaged during construction shall be repaired or replaced by the Contractor at their own expense to the satisfaction of the Engineer, Owner and/or utility company.
9. The Contractor shall be required to make arrangements for the proper bracing, shoring and other required protection of all roadways, buildings, structures, poles, cables and pipe lines, before construction begins. Contractor shall be responsible for any damage to the site, streets, roadway, structures and shall make repairs as necessary to the satisfaction of the Engineer and Owner at the Contractor's own expense.
10. The work performed under this contract shall in no way interfere with the normal operation of any existing utility service. The Contractor shall furnish all necessary items of equipment required to maintain such normal operations at no additional expense to the Owner.
11. The Contractor shall obtain, erect, maintain and remove all signs, barricades, flagmen and other control devices as may be necessary for the purpose of regulating, warning or guiding traffic. Placement and maintenance of all traffic control devices shall be in accordance with the applicable parts of Article 1106 of the SSRBC and the "Standard Specifications for Traffic Control Items".
12. The Contractor shall restore any area disturbed outside the construction site to a condition equal to or better than its original use. This shall include finish grading, establishment of a vegetative cover (seeding or sod), general cleanup and pavement replacement.
13. All new and existing utility structures on site and in areas disturbed during construction shall be adjusted to final grade prior to final inspection. No additional compensation shall be paid and said adjustments shall be considered incidental.
14. All trenches caused by the construction of sewers, service sewers, piping, utilities, and the excavation around catch basins, manholes, inlets and other appurtenances which occur within the limits of existing or proposed pavements, sidewalks and curb and gutters or where the edge of the trench shall be within two feet (2') of said improvements shall be backfilled with approved suitable select material and properly compacted.
15. The Contractor shall be responsible for providing safe and healthful working conditions throughout the construction of the proposed improvements.
16. The Contractor shall protect and carefully preserve all section or subsection monuments, lot irons, or other property or reference markers until the Engineer, his agent or an authorized surveyor has witnessed or otherwise referenced their location. Any damages shall be replaced by the Contractor and said cost of replacement shall be paid by the Contractor.
17. The Contractor shall provide a written work schedule and shall update said schedule as required. A minimum twenty-four (24) hour notice shall be given for any item that requires approval or inspection.
18. The Owner, Owner's Representative, municipality, or regulatory agency shall have the authority to inspect, approve and reject the construction improvements.
19. Before acceptance by the Owner and final payment, all work shall be inspected and approved by the Engineer and Owner. Final payments shall be made after all of the Contractor's work has been approved and accepted.
20. The Contractor is responsible for coordinating any required inspections with the Owner, Engineer and other agencies.

21. If any approved equal items are proposed, the Contractor shall contact the Engineer for written approval prior to use or installation.
22. The Engineer and Owner are not responsible for the construction means, methods, techniques, sequences or procedures, time of performance, programs or for any safety precautions used by the Contractor. The Contractor is solely responsible for execution of his work in accordance with the contract documents and specifications.
23. Permits and licenses of a temporary nature necessary for the prosecution of the work shall be secured and paid for by the Contractor.
24. The Contractor will have in his possession on the job site a copy of the plans and specifications during construction.
25. Special attention is drawn to the fact that Article 105.06 of the SSRBC requires the Contractor to have a competent superintendent on the project site at all times, irrespective of the amount of work sublet. The superintendent shall be capable of reading and understanding the plans and specifications, shall have full authority to execute orders to expedite the project, shall be responsible for scheduling and have control of all work as the agent of the Contractor. Failure to comply with this provision will result in a suspension of work as provided in Article 108.07.
26. Record drawings shall be kept by the Contractor and submitted to the Engineer within 30 days of completion of the project, or as mutually agreed upon by the Engineer. Final payments to the Contractor shall be held until they are received. Any changes in length, location or alignment shall be shown in red. All wyes or bends shall be located from the downstream manhole.
27. The Contractor(s) shall indemnify the Owner, Engineer, Municipality and their agents, etc. from all liability involved with the construction, installation, or testing of work on the project.
28. Contractor is responsible for all site layout, including verification of benchmarks provided within the plans. If the Contractor identifies a discrepancy, it shall be brought to the attention of the Engineer immediately. Village of Schaumburg is not responsible for any rework on the project required due to improper grade stakes or failure of Contractor to verify existing benchmarks.
29. Any modifications of a drainage tile shall comply with the Illinois Drainage Code, and Section 15-77.

EARTHWORK AND GRADING CONSTRUCTION

All work done under this heading will be done in accordance with applicable provisions of the "Standard Specifications for Road and Bridge Construction", State of Illinois, Department of Transportation, adopted January 1, 2022.

1. Work under this section shall include, but not be limited to, the following:

a. Clearing and removal of all undesirable vegetative growth within the construction area except as noted otherwise on the plans.

b. Placement and construction of structural and non-structural fills.

c. Movement and compaction of spoil material from the construction of underground utilities.

d. Final shaping and trimming to the lines, grades and cross-sections shown in these plans, and topsoil placement to design finish grade elevations.

e. Soil erosion control measures in accordance with the applicable specifications and county requirements.
2. Silt fence as shown in the construction plans shall be erected prior to start of work.
3. It is the Contractor's responsibility to determine all material quantities and the Contractor should be familiar with all site conditions. No claims for extra work will be recognized unless ordered in writing by the Owner.
4. The grading and construction of the site improvements shall not cause ponding of stormwater except as noted on the plans. All areas adjacent to these improvements shall be graded to allow positive drainage.
5. The proposed grading elevations shown on the plans are finish grade. For all landscape areas, a minimum of six inches (6") of topsoil (4" min. in sodded areas) is to be placed before finish grade elevations are achieved, except where noted otherwise.
6. All disturbed areas to be seeded or planted as specified on the Restoration or Planting Plans. Any disturbed areas not specified on the Restoration Plans shall be replaced in kind.
7. Detailed drawings for any sheeting and bracing shall be provided for review to the Owner's representative prior to implementation of the method. A trench box shall be available on the job site at all times and be utilized in accordance with OSHA standards.
8. Suitable excavated materials subject to the review of the Owner's representative may be used to backfill the excavated areas of the site; unless shown otherwise.
9. No underground work shall be covered until it has been reviewed by Engineer.

REQUIREMENTS FOR IN-STREAM CONSTRUCTION ACTIVITIES

The U.S. Army Corps of Engineers shall be contacted for a review of the proposed In-stream work plan which must be approved by the office prior to the commencement of work. The plan shall meet the erosion and sediment control standards listed below and include means and methods for completing work within a waterway. All cofferdams shall be constructed to allow the passage of high flows, maintain downstream flows, and withstand anticipated erosive forces. Cofferdams shall be designed and installed so as not to impede the movement of aquatic organisms.

The following definitions apply to these notes:

Cofferdam: a temporary structure within a waterway of body of water designed to provide a dry work area for temporary construction activities and to contain disturbed soil and/or suspended sediments.

In-stream work area: work occurring at or below the ordinary high water mark (OHWM) of a waterway or the normal water level (NWL) of abutting wetlands, including adjacent uplands.

Dewatering: the removal of water with the purpose of creating a dry work area for temporary construction activities.

Work within a waterway must meet the following standards:

1. Work in the waterway should be timed to take place during low or no-flow conditions. Low flow conditions are flow at or below the normal water evaluations.
2. The plan will be designed to allow for the conveyance of the 2-year peak flow past the work area without overtopping the cofferdam. The Corps has the discretion to reduce this requirement if documented by the applicant to be infeasible or unnecessary.
3. Water shall be isolated for the in-stream work area using a cofferdam constructed of non-erodible materials (steel sheets, aqua barriers, rip rap and geotextile liner, etc.) Earthen cofferdams are not permissible.
4. The cofferdam must be constructed from the upland area and no equipment may enter flowing water at any time. If the installation of the cofferdam cannot be completed from shore and access is needed to reach the area to be coffered, other measures, such as the construction of a causeway; will be necessary to ensure that equipment does not enter the water. Once the cofferdam is in place and the isolated area is dewatered, equipment may enter the coffered area to perform the required work.
5. If bypass pumping is necessary, the intake hose shall be placed on a stable surface or floated to prevent sediment from entering the hose. The bypass discharge shall be placed on a non-erodible, energy dissipating surface prior to rejoining the stream flow and shall not cause erosion. Filtering of bypass water is not necessary unless the bypass water has become sediment-laden as a result of the current construction activities.
6. During dewatering of the coffered work area, all sediment-laden water must be filtered to remove sediment. Possible options for sediment removal include baffle systems, anionic polymers systems, dewatering bags, or other appropriate methods. Water shall have sediment removed prior to being re-introduced to the downstream waterway. A stabilized conveyance from the dewatering device to the waterway must be identified in the plan. Discharge water is considered clean if it does not result in visually identifiable degradation of water clarity.
7. The area from the toe to the top of the side slope shall be temporarily stabilized during construction to reduce the potential for erosion. All areas disturbed due to construction activities shall be restored t proposed conditions and fully stabilized prior to accepting flows.

SELECTIVE CLEARING			
Scientific Name	Common Name	Size	Herbicide Treatment
<i>Varies</i>	Dead, damaged, potentially hazardous, and previously felled	All	Varies by species and condition
<i>Cornus racemosa</i>	Gray Dogwood	All	25% solution of Triclopyr (Garlon 4) in basal oil
<i>Fraxinus spp.</i>	Ash	All	25% solution of Triclopyr (Garlon 4) in basal oil
<i>Lonicera mackii</i>	Amur Honeysuckle	All	50 - 100% solution of Glysophate
<i>Lonicera tatarica</i>	Tatarian Honeysuckle	All	50 - 100% solution of Glysophate
<i>Rhamnus cathartica</i>	Common Buckthorn	All	25% solution of Triclopyr (Garlon 4) in basal oil
<i>Rosa multiflora</i>	Multiflora Rose	All	25% solution of Triclopyr (Garlon 4) in basal oil
<i>Varies</i>	Invasive species to Illinois (any present on site)	All	Varies by species and condition
<i>Ailanthus altissima</i>	Tree of Heaven	All	Varies by species and condition
<i>Berberis thunbergii</i>	Japanese Barberry	All	Varies by species and condition
<i>Elacagnus angustifolia</i>	Russian Olive / Oleaster	All	Varies by species and condition
<i>Elacagnus umbellata</i>	Autumn Olive / Oleaster	All	Varies by species and condition
<i>Euonymous alatus</i>	Burning Bush	All	Varies by species and condition
<i>Frangula alnus</i>	Alder / Glossy Buckthorn	All	Varies by species and condition
<i>Ligustrum vulgare</i>	Common Privet	All	Varies by species and condition
<i>Phellodendron amurense</i>	Amur Corktree	All	Varies by species and condition
<i>Pyrus calleryana</i>	Callery Pear	All	Varies by species and condition

LEGEND

Property Line

Right-of-Way Line

Existing Contours (County)

Existing Contours (Surveyed)

Proposed Contours

FEMA Floodway Line

FEMA Floodplain Line

Wetland Boundary

Existing Storm Sewer

Existing Sanitary Sewer

Existing Drain Tile

Existing Water Main

Existing Gas Main

Existing Electric Line

Existing Telephone Line

Existing Cable TV Line

Existing Fiber Optic Line

Existing Overhead Wire

Existing Fence

Proposed Storm Sewer

Proposed Sanitary Sewer

Proposed Water Main

Silt Fence

Perimeter Erosion Barrier

Limits of Grading

Ex. Inlet

Ex. Catch Basin (CB)

Ex. Storm Manhole (MH)

Ex. Flared End Section (FES)

Ex. Sanitary Sewer Manhole

Ex. Valve Vault

Ex. Fire Hydrant

Ex. Buffalo Box

Ex. Power Pole

Ex. Electric Manhole

Ex. Light

Ex. Traffic Light

Ex. Gas Manhole

Ex. Telephone Manhole

Ex. Sign

Ex. Deciduous Tree

Ex. Conifer Tree

Ex. Shrub

Proposed Inlet

Proposed Catch Basin (CB)

Proposed Storm Manhole (MH)

Proposed Flared End Section (FES)

Proposed Sanitary Manhole (MH)

Proposed Hydrant

Proposed Water Valve and Vault

Proposed Water Valve

Proposed Reducer

Proposed Spot Elevation (Match Existing)

Drainage Arrow

Drainage Arrow - Swale

Drainage Arrow - Overflow

#71.13 (MFE)



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General Notes and Legend

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VILLAGE OF SCAHUMBURG STANDARD ENGINEERING NOTES:

1. The Community Development Department must be notified one business day prior to each inspection at 847.923.4420. A minimum notice of three business days is required by the Engineering and Public Works Department, 847-895-7100, for a water main shut down in a commercial area.
2. Tree protection fencing must be installed, inspected, and approved by the village prior to the issuance of a Land Development Permit. The fencing must be maintained for the duration of the site work.
3. A separate Electrical Permit must be obtained from the Community Development Department prior to installing any site lighting. The electrical system must be approved as part of the Electrical Permit for the site lighting. The detailed photometrics and exterior light pole locations must be approved as part of the Land Development Permit.
4. The Contractor shall indemnify the village, and their agents, etc. from all liability involved with the construction, installation, testing, and operation of all work associated with this project.
5. The Contractor is responsible for having a set of the "Approved" Land Development Permit Plans on the job site during construction. The Contractor is also responsible for making any necessary copies of the "Approved" Plans for all subcontractors performing site work.
6. The Contractor is to verify the location, depth, and invert of all existing utilities and facilities prior to the start of construction. The contractor will be responsible for any damage to existing public or private utilities, or the relocation of any existing utilities to facilitate the installation of the new site work. The contractor must notify the Design Engineer immediately of any discrepancies with the plans and any existing utilities. No work is to be done until the discrepancy is resolved.
7. Access to the site, and to within 100 feet of any building, shall be provided for emergency vehicles at all times via a 20 foot wide approved all-weather road. An approved water supply shall be available within 100 feet of any building prior to delivery of any combustible materials to the site.
8. No holes are to be left open in the pavement or parkway over any holiday, weekend, or after 3 PM on the day preceding any holiday or any weekend.
9. All existing pavement or concrete to be removed shall be sawcut full-depth along the limits of proposed removal before commencement of the pavement removal.
10. All public right of way areas that are disturbed during construction shall be restored with 4" of topsoil and sod. Seeding will not be permitted in these areas.
11. All paving, subgrade preparation, curbing, and sidewalk construction shall conform to the Illinois Department of Transportation "Standard Specifications for Road and Bridge Construction" and the "Supplemental Specifications and Recurring Special Provisions", latest editions.
12. No asphalt work is allowed between November 1st and April 1st without the written permission from the Village Engineer.
13. Any temporary or permanent exterior site fencing, including fencing for dumpster enclosures, requires a separate permit from the Community Development Department. Demolition of existing buildings also requires a separate permit from the Community Development Department.
14. All bituminous concrete used for surface, binder and base courses is to have a Marshall Stability of 1700. All portland cement concrete shall have a minimum compressive strength of 3500 psi at 14 days.
15. Prior to placing any pavement material, the Contractor is responsible for properly preparing and compacting the subgrade. The required proof roll must be witnessed by the village. No pavement material is to be placed on a wet or soft subgrade. If this condition exists, the Contractor is to stop work and immediately notify the village. No additional pavement work shall be done until the problem is corrected.
16. All curbs constructed over a utility trench shall be reinforced with two #5 rebars for a length of 20 feet centered over the trench. Sidewalks shall be treated in the same manner using three #5 rebars.
17. All sewer and water main construction shall be in conformance with the "Standard Specifications for Water and Sewer Main Construction in Illinois" latest edition.
18. The contractor shall not install any sanitary sewer pipe or structures until he has a copy of the permit and permit drawings issued by the Metropolitan Water Reclamation District of Greater Chicago (MWRD) on the job site. This may also apply to storm sewer and/or detention facilities if included in the MWRD permit.
19. All manholes and valve vaults shall have the "Village of Schaumburg" and "Water," "Storm Sewer," or "Sanitary Sewer" cast into the lid. All open lids or grates shall have the words "Drains to River, Dump no Waste" permanently inscribed.
20. Band-seal connectors shall be used to join pipes of different materials.
21. Use CA-6 trench backfill, compacted to 95% of Modified Proctor, under and within a 1:1 slope from the bottom of all pavement, curbs and sidewalk.
22. A water quality device, Stormceptor, CDS, or equivalent, shall be installed as required by the Subdivision and Land Development Ordinance and as shown on the approved plans.
23. All water main pipe 4" and larger shall be ductile iron pipe Class 52 conforming to ANSI A21.51 with cement lining unless otherwise approved by the Village Engineer. All water service lines 3" and smaller shall be Type K copper, unless otherwise noted.
24. All water lines are to be pressure tested and chlorinated per the requirements of the Village of Schaumburg. Also, the minimum cover for all water mains and service lines is 5.5 feet.
25. Fire service mains and lead in connections to system risers are required to be completely flushed before making the connection to the sprinkler piping. (NFPA 13, 1999 ED, 10-2.1.) The Fire Prevention Bureau shall be notified 24 hours in advance to witness the flush at 847.985.4452. A separate inspection fee is also required at the time the Land Development Permit is issued.
26. Upon completion of the project, the developer shall provide final "Record Drawings" (1 Mylar sepia reproducible, signed and sealed by the engineer) of all utilities which include the locations and elevations of all mains, service lines, structures, paved areas, site grading, street lights and cables, and curbs. Monuments, as specified in Item #27, shall also be shown. Final record drawings must also include a State Plane coordinate system tie in. In addition to the drawings, an electronic file (in DWG or DGN format) of the record drawings must be submitted on CD-ROM.
27. All plats three acres or larger require concrete monuments complete with the Village of Schaumburg cap and shall be placed at locations to be determined by the Village Engineer. Monuments shall be in accordance with the Subdivision and Land Development Ordinance and shall be shown on the record drawings.

VILLAGE OF SCHAUMBURG SOIL EROSION AND SEDIMENT CONTROL NOTES:

1. All erosion and sediment control measures are to be constructed and maintained in accordance with the Illinois Urban Manual, latest edition.
2. All erosion and sediment control measures shall be installed prior to the start of any construction or disturbance of the site. The measures may have to be adjusted to meet field conditions during construction. Any measures, in addition to those outlined in the plans and which are deemed necessary by the village, shall be implemented immediately by the developer.
3. Regular inspection and maintenance of all erosion and sediment control measures must be provided by the developer. Inspections should occur weekly, and after any rainfall greater than 1/2". Any non-functioning sediment control measures or damaged devices that are found during inspection shall be repaired or replaced immediately The developer shall be responsible for any sediment which leaves the property, and the developer is also responsible for maintenance of all sediment control measures until the site is permanently stabilized.
4. All points of construction ingress and egress shall be protected to prevent tracking of debris, dirt, and mud onto adjacent streets, parking lots, or properties. Any debris, dirt, or mud that reaches an improved public right-of-way, street, or parking area shall be promptly removed, and transported to a proper disposal area.
5. All sediment must be prevented from entering any public or private storm drainage system. Reusable inlet filter baskets (Flexstorm, CatchAll, or equivalent), sediment basins, and water filtering bags, shall be provided as needed.
6. All drainage swales shall be sodded. Areas or embankments having slopes steeper than or equal to 3H:1V, and approved by the village, shall be stabilized with sod, matting, or erosion blanket in combination with appropriate seeding.
7. Topsoil stockpiles shall be located to avoid erosion of stockpile onto neighboring properties or into restored project areas. Stockpiles shall be located so that a drainage swale is located between the stockpile and any downstream properties. If a stockpile is to remain in place for more than 14 days, it must be seeded and blanketed to minimize soil erosion by both wind and water.
8. The developer is responsible for obtaining a separate National Pollution Discharge Elimination System (NPDES) permit from the Illinois Environmental Protection Agency whenever 1 acre or more of property is disturbed. For developments over 1 acre, the developer must also prepare and maintain a Storm Water Pollution Prevention Plan (SWPPP) at the project site, along with the NPDES permit. For developments less than 1 acre, a Sediment and Erosion Control Plan must be maintained by the developer.
9. Disturbed areas shall be stabilized with temporary or permanent measures within 14 calendar days of the end of active hydrologic disturbance, or redisturbance.
10. If dewatering services are used, adjacent properties and discharge locations shall be protected from erosion. Discharges from construction dewatering shall be routed through an effective sediment control measure such as a sediment trap, a sediment basin, or any other appropriate measure.

CCDOTH NOTES:

1. All disturbed areas within County ROW are to be restored with 4" topsoil and salt tolerant sod.

1	Permit Response/Change Order #2	01/14/26
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PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-002429

Salt Creek Improvements

Schaumburg, Illinois

Village of Schaumburg Notes

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C0.3	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
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File: P:\240000\024-0094_V03-SALT CREEK STABILIZATION PROJECT DESIGN\005 CAD\24-0094_Salt Creek Stabilization_C0 (cover - notes).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen

A. REFERENCED SPECIFICATIONS

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE FOLLOWING, EXCEPT AS MODIFIED HEREIN OR ON THE PLANS:
- * STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION), BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT SS) FOR ALL IMPROVEMENTS EXCEPT SANITARY SEWER AND WATER MAIN CONSTRUCTION;
 - * STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION (SSWS) FOR SANITARY SEWER AND WATER MAIN CONSTRUCTION;
 - * VILLAGE OF SCHAUMBURG MUNICIPAL CODE;
 - * THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO (MWRD) WATERSHED MANAGEMENT ORDINANCE AND TECHNICAL GUIDANCE MANUAL;
- * IN CASE OF CONFLICT BETWEEN THE APPLICABLE ORDINANCES NOTED, THE MORE STRINGENT SHALL TAKE PRECEDENCE AND SHALL CONTROL ALL CONSTRUCTION.

B. NOTIFICATIONS

1. THE MWRD LOCAL SEWER SYSTEMS SECTION FIELD OFFICE MUST BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO THE COMMENCEMENT OF ANY WORK (CALL 708-588-4055 OR SEND EMAIL NOTIFICATION WITH PROJECT NAME, LOCATION AND PERMIT NUMBER TO WMOJOBSTART@MWRD.ORG).
2. THE VILLAGE OF SCHAUMBURG ENGINEERING DEPARTMENT AND PUBLIC MUST BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE START OF CONSTRUCTION AND PRIOR TO EACH PHASE OF WORK. CONTRACTOR SHALL DETERMINE ITEMS REQUIRING INSPECTION PRIOR TO START OF CONSTRUCTION OR EACH WORK PHASE.
3. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION FOR THE EXACT LOCATIONS OF UTILITIES AND FOR THEIR PROTECTION DURING CONSTRUCTION. IF EXISTING UTILITIES ARE ENCOUNTERED THAT CONFLICT IN LOCATION WITH NEW CONSTRUCTION, IMMEDIATELY NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED. CALL J.U.L.I.E. AT 1-800-892-0123.

C. GENERAL NOTES

1. ALL ELEVATIONS SHOWN ON PLANS REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). CONVERSION FACTOR IS 0.282 FT.
2. MWRD, THE MUNICIPALITY AND THE OWNER OR OWNER'S REPRESENTATIVE SHALL HAVE THE AUTHORITY TO INSPECT, APPROVE, AND REJECT THE CONSTRUCTION IMPROVEMENTS.
3. THE CONTRACTOR(S) SHALL INDEMNIFY THE OWNER, ENGINEER, MUNICIPALITY, MWRD, AND THEIR AGENTS, ETC., FROM ALL LIABILITY INVOLVED WITH THE CONSTRUCTION, INSTALLATION, OR TESTING OF THIS WORK ON THE PROJECT.
4. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE ENGINEERING PLANS AS APPROVED BY MWRD AND THE MUNICIPALITY UNLESS CHANGES ARE APPROVED BY MWRD, THE MUNICIPALITY, OR AUTHORIZED AGENT. THE CONSTRUCTION DETAILS, AS PRESENTED ON THE PLANS, MUST BE FOLLOWED. PROPER CONSTRUCTION TECHNIQUES MUST BE FOLLOWED ON THE IMPROVEMENTS INDICATED ON THE PLANS.
5. THE LOCATION OF VARIOUS UNDERGROUND UTILITIES WHICH ARE SHOWN ON THE PLANS ARE FOR INFORMATION ONLY AND REPRESENT THE BEST KNOWLEDGE OF THE ENGINEER. VERIFY LOCATIONS AND ELEVATIONS PRIOR TO BEGINNING THE CONSTRUCTION OPERATIONS.
6. ANY EXISTING PAVEMENT, SIDEWALK, DRIVEWAY, ETC., DAMAGED DURING CONSTRUCTION OPERATIONS AND NOT CALLED FOR TO BE REMOVED SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.
7. MATERIAL AND COMPACTION TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MUNICIPALITY, MWRD, AND OWNER.
8. THE UNDERGROUND CONTRACTOR SHALL MAKE ALL NECESSARY ARRANGEMENTS TO NOTIFY ALL INSPECTION AGENCIES.
9. ALL NEW AND EXISTING UTILITY STRUCTURES ON SITE AND IN AREAS DISTURBED DURING CONSTRUCTION SHALL BE ADJUSTED TO FINISH GRADE PRIOR TO FINAL INSPECTION.
10. RECORD DRAWINGS SHALL BE KEPT BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER AS SOON AS UNDERGROUND IMPROVEMENTS ARE COMPLETED. FINAL PAYMENTS TO THE CONTRACTOR SHALL BE HELD UNTIL THEY ARE RECEIVED. ANY CHANGES IN LENGTH, LOCATION OR ALIGNMENT SHALL BE SHOWN IN RED. ALL WYES OR BENDS SHALL BE LOCATED FROM THE DOWNSTREAM MANHOLE. ALL VALVES, B-BOXES, TEES OR BENDS SHALL BE TIED TO A FIRE HYDRANT.

D. SANITARY SEWER

1. THE CONTRACTOR SHALL TAKE MEASURES TO PREVENT ANY POLLUTED WATER, SUCH AS GROUND AND SURFACE WATER, FROM ENTERING THE EXISTING SANITARY SEWERS.
2. A WATER-TIGHT PLUG SHALL BE INSTALLED IN THE DOWNSTREAM SEWER PIPE AT THE POINT OF SEWER CONNECTION PRIOR TO COMMENCING ANY SEWER CONSTRUCTION. THE PLUG SHALL REMAIN IN PLACE UNTIL REMOVAL IS AUTHORIZED BY THE MUNICIPALITY AND/OR MWRD AFTER THE SEWERS HAVE BEEN TESTED AND ACCEPTED.
3. DISCHARGING ANY UNPOLLUTED WATER INTO THE SANITARY SEWER SYSTEM FOR THE PURPOSE OF SEWER FLUSHING OF LINES FOR THE DEFLECTION TEST SHALL BE PROHIBITED WITHOUT PRIOR APPROVAL FROM THE MUNICIPALITY OR MWRD.
4. ALL SANITARY SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS (LATEST EDITION).
5. ALL FLOOR DRAINS SHALL DISCHARGE TO THE SANITARY SEWER SYSTEM.
6. ALL DOWNSPOUTS AND FOOTING DRAINS SHALL DISCHARGE TO THE STORM SEWER SYSTEM.
7. ALL SANITARY SEWER PIPE MATERIALS AND JOINTS (AND STORM SEWER PIPE MATERIALS AND JOINTS IN A COMBINED SEWER AREA) SHALL CONFORM TO THE FOLLOWING:

PIPE MATERIAL	PIPE SPECIFICATIONS	JOINT SPECIFICATIONS
VITRIFIED CLAY PIPE	ASTM C-700	ASTM C-425
REINFORCED CONCRETE SEWER PIPE	ASTM C-76	ASTM C-443
CAST IRON SOIL PIPE	ASTM A-74	ASTM C-564
DUCTILE IRON PIPE	ANSI A21.51	ANSI A21.11
POLYVINYL CHLORIDE (PVC) PIPE 6-INCH TO 15-INCH DIAMETER SDR 26 18-INCH TO 27-INCH DIAMETER F/DY=46	ASTM D-3034 ASTM F-679	ASTM D-3212 ASTM D-3212
HIGH DENSITY POLYETHYLENE (HDPE)	ASTM D-3350 ASTM D-3035	ASTM D-3261,F-2620 (HEAT FUSION) ASTM D-3212,F-477 (GASKETED)
WATER MAIN QUALITY PVC 4-INCH TO 36-INCH 4-INCH TO 12-INCH 14-INCH TO 48-INCH	ASTM D-2241 AWWA C900 AWWA C905	ASTM D-3139 ASTM D-3139 ASTM D-3139

THE FOLLOWING MATERIALS ARE ALLOWED ON A QUALIFIED BASIS SUBJECT TO DISTRICT REVIEW AND APPROVAL PRIOR TO PERMIT ISSUANCE. A SPECIAL CONDITION WILL BE ADDED TO THE PERMIT WHEN THE PIPE MATERIAL BELOW IS USED FOR SEWER CONSTRUCTION OR A CONNECTION IS MADE.

PIPE MATERIAL	PIPE SPECIFICATIONS	JOINT SPECIFICATIONS
POLYPROPYLENE (PP) PIPE		
12-INCH TO 24-INCH DOUBLE WALL	ASTM F-2736	D-3212, F-477
30-INCH TO 60-INCH TRIPLE WALL	ASTM F-2764	D3212, F-477

8. ALL SANITARY SEWER CONSTRUCTION (AND STORM SEWER CONSTRUCTION IN COMBINED SEWER AREAS), REQUIRES STONE BEDDING WITH STONE ¼ " TO 1" IN SIZE, WITH MINIMUM BEDDING THICKNESS EQUAL TO ¼ THE OUTSIDE DIAMETER OF THE SEWER PIPE, BUT NOT LESS THAN FOUR (4) INCHES NOR MORE THAN EIGHT (8) INCHES. MATERIAL SHALL BE CA-7, CA-11 OR CA-13 AND SHALL BE EXTENDED AT LEAST 12" ABOVE THE TOP OF THE PIPE WHEN USING PVC.
9. NON-SHEAR FLEXIBLE-TYPE COUPLINGS SHALL BE USED IN THE CONNECTION OF SEWER PIPES OF DISSIMILAR PIPE MATERIALS.
10. ALL MANHOLES SHALL BE PROVIDED WITH BOLTED, WATERTIGHT COVERS. SANITARY LIDS SHALL BE CONSTRUCTED WITH A CONCEALED PICKHOLE AND WATERTIGHT GASKET WITH THE WORD "SANITARY" CAST INTO THE LID.
11. WHEN CONNECTING TO AN EXISTING SEWER MAIN BY MEANS OTHER THAN AN EXISTING WYE, TEE, OR AN EXISTING MANHOLE, ONE OF THE FOLLOWING METHODS SHALL BE USED:
- a) A CIRCULAR SAW-CUT OF SEWER MAIN BY PROPER TOOLS ("SHEWER-TAP" MACHINE OR SIMILAR) AND PROPER INSTALLATION OF HUBWYE SADDLE OR HUB-TEE SADDLE.
 - b) REMOVE AN ENTIRE SECTION OF PIPE (BREAKING ONLY THE TOP OF ONE BELL) AND REPLACE WITH A WYE OR TEE BRANCH SECTION.
 - c) WITH PIPE CUTTER, NEATLY AND ACCURATELY CUT OUT DESIRED LENGTH OF PIPE FOR INSERTION OF PROPER FITTING, USING "BAND SEAL" OR SIMILAR COUPLINGS TO HOLD IT FIRMLY IN PLACE.
12. WHENEVER A SANITARY/COMBINED SEWER CROSSES UNDER A WATERMAIN, THE MINIMUM VERTICAL DISTANCE FROM THE TOP OF THE SEWER TO THE BOTTOM OF THE WATERMAIN SHALL BE 18 INCHES. FURTHERMORE, A MINIMUM HORIZONTAL DISTANCE OF 10 FEET BETWEEN SANITARY/COMBINED SEWERS AND WATERMAINS SHALL BE MAINTAINED UNLESS: THE SEWER IS LAID IN A SEPARATE TRENCH, KEEPING A MINIMUM 18" VERTICAL SEPARATION; OR THE SEWER IS LAID IN THE SAME TRENCH WITH THE WATERMAIN LOCATED AT THE OPPOSITE SIDE ON A BENCH OF UNDISTURBED EARTH, KEEPING A MINIMUM 18" VERTICAL SEPARATION. IF EITHER THE VERTICAL OR HORIZONTAL DISTANCES DESCRIBED CANNOT BE MAINTAINED, OR THE SEWER CROSSES ABOVE THE WATER MAIN, THE SEWER SHALL BE CONSTRUCTED TO WATER MAIN STANDARDS OR IT SHALL BE ENCASED WITH A WATER MAIN QUALITY CARRIER PIPE WITH THE ENDS SEALED.
13. ALL EXISTING SEPTIC SYSTEMS SHALL BE ABANDONED. ABANDONED TANKS SHALL BE FILLED WITH GRANULAR MATERIAL OR REMOVED.
14. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE A MINIMUM INSIDE DIAMETER OF 48 INCHES, AND SHALL BE CAST IN PLACE OR PRE-CAST REINFORCED CONCRETE.
15. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE PRECAST "RUBBER BOOTS" THAT CONFORM TO ASTM C-923 FOR ALL PIPE CONNECTIONS. PRECAST SECTIONS SHALL CONSIST OF MODIFIED GROOVE TONGUE AND RUBBER GASKET TYPE JOINTS.
16. ALL ABANDONED SANITARY SEWERS SHALL BE PLUGGED AT BOTH ENDS WITH AT LEAST 2 FEET LONG NON-SHRINK CONCRETE OR MORTAR PLUG.
17. EXCEPT FOR FOUNDATION/FOOTING DRAINS PROVIDED TO PROTECT BUILDINGS, OR PERFORATED PIPES ASSOCIATED WITH VOLUME CONTROL FACILITIES, DRAIN TILES/FIELD TILES/UNDERDRAINS/PERFORATED PIPES ARE NOT ALLOWED TO BE CONNECTED TO OR TRIBUTARY TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS IN COMBINED SEWER AREAS. CONSTRUCTION OF NEW FACILITIES OF THIS TYPE IS PROHIBITED; AND ALL EXISTING DRAIN TILES AND PERFORATED PIPES ENCOUNTERED WITHIN THE PROJECT AREA SHALL BE PLUGGED OR REMOVED, AND SHALL NOT BE CONNECTED TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS.
18. A BACKFLOW PREVENTER IS REQUIRED FOR ALL DETENTION BASINS TRIBUTARY TO COMBINED SEWERS. REQUIRED BACKFLOW PREVENTERS SHALL BE INSPECTED AND EXERCISED ANNUALLY BY THE PROPERTY OWNER TO ENSURE PROPER OPERATION, AND ANY NECESSARY MAINTENANCES SHALL BE PERFORMED TO ENSURE FUNCTIONALITY. IN THE EVENT OF A SEWER SURCHARGE INTO AN OPEN DETENTION BASIN TRIBUTARY TO COMBINED SEWERS, THE PERMITTEE SHALL ENSURE THAT CLEAN UP AND WASH OUT OF SEWAGE TAKES PLACE WITHIN 48 HOURS OF THE STORM EVENT.

E. EROSION AND SEDIMENT CONTROL

1. THE CONTRACTOR SHALL INSTALL THE EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.
2. EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL PRIOR TO HYDROLOGIC DISTURBANCE OF THE SITE.
3. ALL DESIGN CRITERIA, SPECIFICATIONS, AND INSTALLATION OF EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL.
4. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
5. INSPECTIONS AND DOCUMENTATION SHALL BE PERFORMED, AT A MINIMUM:
- a) UPON COMPLETION OF INITIAL EROSION AND SEDIMENT CONTROL MEASURES, PRIOR TO ANY SOIL DISTURBANCE.
 - b) ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.
6. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE CO-PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.
7. A STABILIZED MAT OF CRUSHED STONE MEETING THE STANDARDS OF THE ILLINOIS URBAN MANUAL SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
8. CONCRETE WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL AND SHALL BE INSTALLED PRIOR TO ANY ON SITE CONSTRUCTION ACTIVITIES INVOLVING CONCRETE.
9. MORTAR WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ADDITION TO CONCRETE WASHOUT FACILITIES FOR ANY BRICK AND MORTAR BUILDING ENVELOPE CONSTRUCTION ACTIVITIES.
10. TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN. VOLUME CONTROL FACILITIES SHALL NOT BE USED AS TEMPORARY SEDIMENT BASINS.
11. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) DAYS.
12. ALL FLOOD PROTECTION AREAS AND VOLUME CONTROL FACILITIES SHALL, AT A MINIMUM, BE PROTECTED WITH A DOUBLE-ROW OF SILT FENCE (OR EQUIVALENT).
13. VOLUME CONTROL FACILITIES SHALL NOT BE CONSTRUCTED UNTIL ALL OF THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
14. SOIL STOCKPILES SHALL, AT A MINIMUM, BE PROTECTED WITH PERIMETER SEDIMENT CONTROLS. SOIL STOCKPILES SHALL NOT BE PLACED IN FLOOD PROTECTION AREAS OR THEIR BUFFERS.
15. EARTHEN EMBANKMENT SIDE SLOPES SHALL BE STABILIZED WITH APPROPRIATE EROSION CONTROL BLANKET.
16. STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY APPROPRIATE SEDIMENT CONTROL MEASURES.
17. THE CONTRACTOR SHALL EITHER REMOVE OR REPLACE ANY EXISTING DRAIN TILES AND INCORPORATE THEM INTO THE DRAINAGE PLAN FOR THE DEVELOPMENT. DRAIN TILES CANNOT BE TRIBUTARY TO A SANITARY OR COMBINED SEWER. DRAIN TILES ALLOWED IN COMBINED SEWER AREA FOR GREEN INFRASTRUCTURE PRACTICES.
18. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE SITE INSPECTOR MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.
19. THE CONTRCTOR SHALL BE RESPONSIBLE FOR TRENCH DEWATERING AND EXCAVATION FOR THE INSTALLATION OF SANITARY SEWERS, STORM SEWERS, WATERMAINS AS WELL AS THEIR SERVICES AND OTHER APPURTENANCES. ANY TRENCH DEWATERING, WHICH CONTAINS SEDIMENT SHALL PASS THROUGH A SEDIMENT SETTLING POND OR EQUALLY EFFECTIVE SEDIMENT CONTROL DEVICE. ALTERNATIVES MAY INCLUDE DEWATERING INTO A SUMP PIT, FILTER BAG OR EXISTING VEGETATED UPSLOPE AREA. SEDIMENT LADEN WATERS SHALL NOT BE DISCHARGE TO WATERWAYS, FLOOD PROTECTION AREAS OR THE COMBINED SEWER SYSTEM.
20. ALL PERMANENT EROSION CONTROL PRACTICES SHALL BE INITIATED WITHIN SEVEN (7) DAYS FOLLOWING THE COMPLETION OF SOIL DISTURBING ACTIVITIES.
21. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED ON A YEAR-ROUND BASIS DURING CONSTRUCTION AND ANY PERIODS OF CONSTRUCTION SHUTDOWN UNTIL PERMANENT STABILIZATION IS ACHIEVED.
22. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER PERMANENT SITE STABILIZATION.
23. THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, SITE INSPECTOR, OR MWRD.

TECHNICAL GUIDANCE MANUAL

MWRD GENERAL NOTES

10/13/2022

STD. DWG. NO.18

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LEGEND

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Salt Creek Improvements

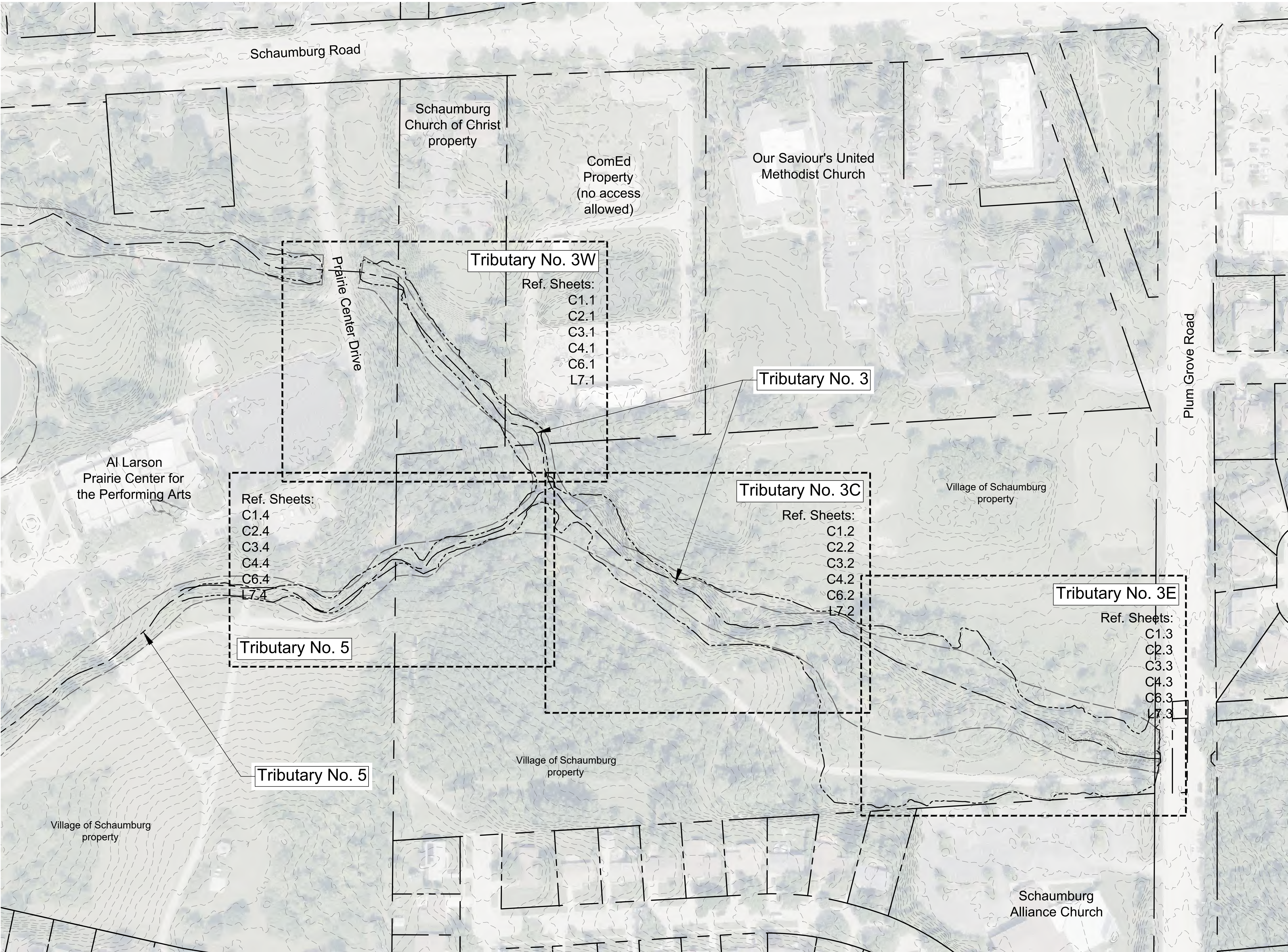
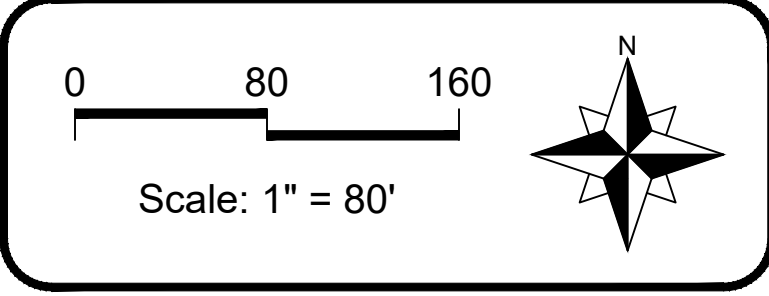
Schaumburg, Illinois

MWRD Notes

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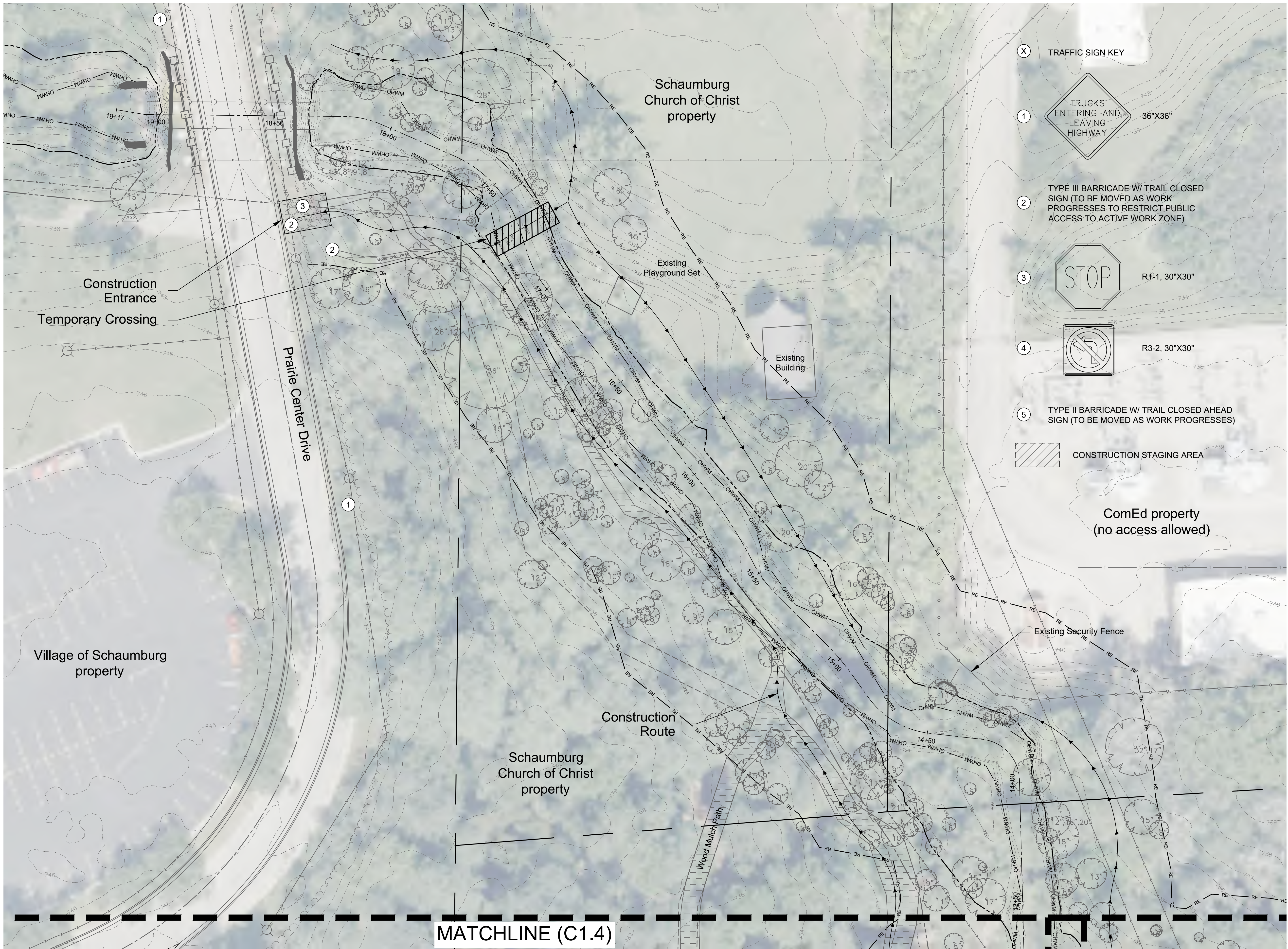
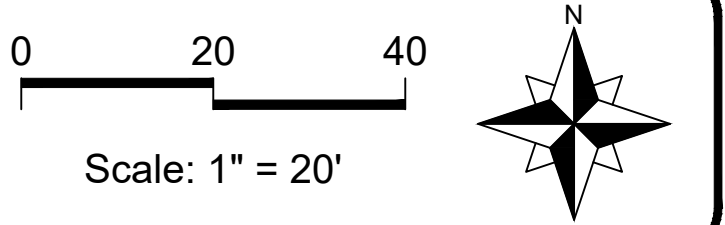
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Key Map

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LEGEND		
	Property Line	
	Existing Contours (County)	
	Existing Contours (Survey)	
	FEMA Floodway Line	
	100-yr Floodplain Line	
	FEMA GIS Centerline	
	Hey Surveyed Water Centerline	
	Wetland Boundary	
	Ordinary High Water Mark	
	Existing Fence	
	Construction Route	
	50' Riparian Environment	
	Wood Mulch Trail	
	Construction Entrance	
	Existing Sculptures	
	Existing Site Wall	
	Temporary Crossings	
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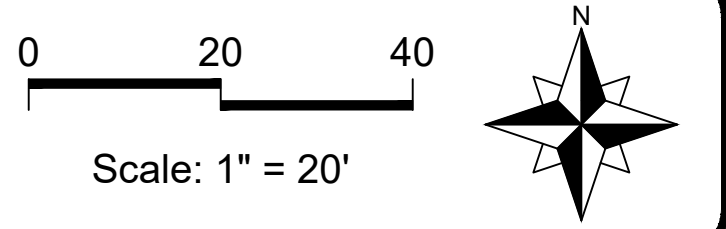
Salt Creek Improvements
Schaumburg, Illinois

Site Access & Traffic Control
- Tributary No. 3W

PROJECT NO:	24-0094	SHEET NO:	
DESIGNED BY:	ANJ	C1.1	
DRAWN BY:	ANJ		
CHECKED BY:	AMC		
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LEGEND

Property Line

Existing Contours (County)

Existing Contours (Survey)

FEMA Floodway Line

100-yr Floodplain Line

FEMA GIS Centerline

Hey Surveyed Water Centerline

Wetland Boundary

Ordinary High Water Mark

Existing Fence

Construction Route

50' Riparian Environment

Wood Mulch Trail

Construction Entrance

Existing Sculptures

Existing Site Wall

Temporary Crossings

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LICENSE NO. 184-002429

Salt Creek Improvements

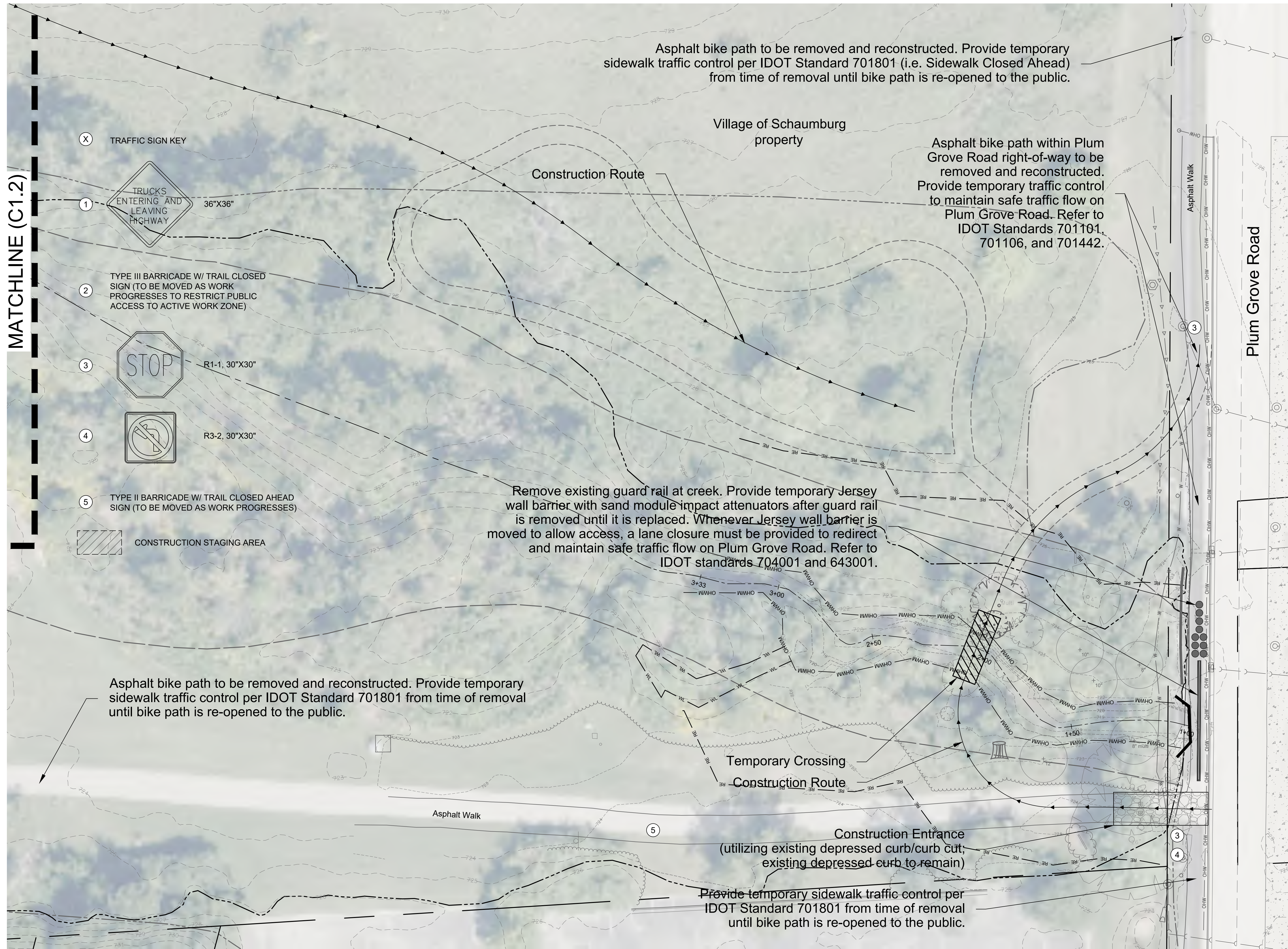
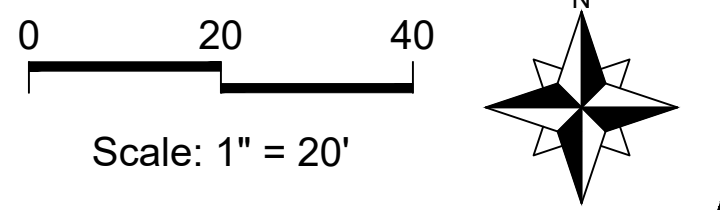
Schaumburg, Illinois

Site Access & Traffic Control
- Tributary No. 3C

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C1.2	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	8 of 64	

Final

File P:\24000\24-0094_V03-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-094_Salt Creek Stabilization C1 (SA - TC).dwg Plot Date: March 25, 2025 Plotted by: Alex Jorgensen



LEGEND		
Property Line	Existing Contours (County)	Existing Contours (Survey)
FEMA Floodway Line	100-yr Floodplain Line	FEMA GIS Centerline
Hey Surveyed Water Centerline	Wetland Boundary	Ordinary High Water Mark
Existing Fence	Construction Route	50' Riparian Environment
Wood Mulch Trail	Construction Entrance	Existing Sculptures
Existing Site Wall	Temporary Crossings	

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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FAX (847) 740-2888
CHICAGO@HEYASSOC.COM
PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-002429

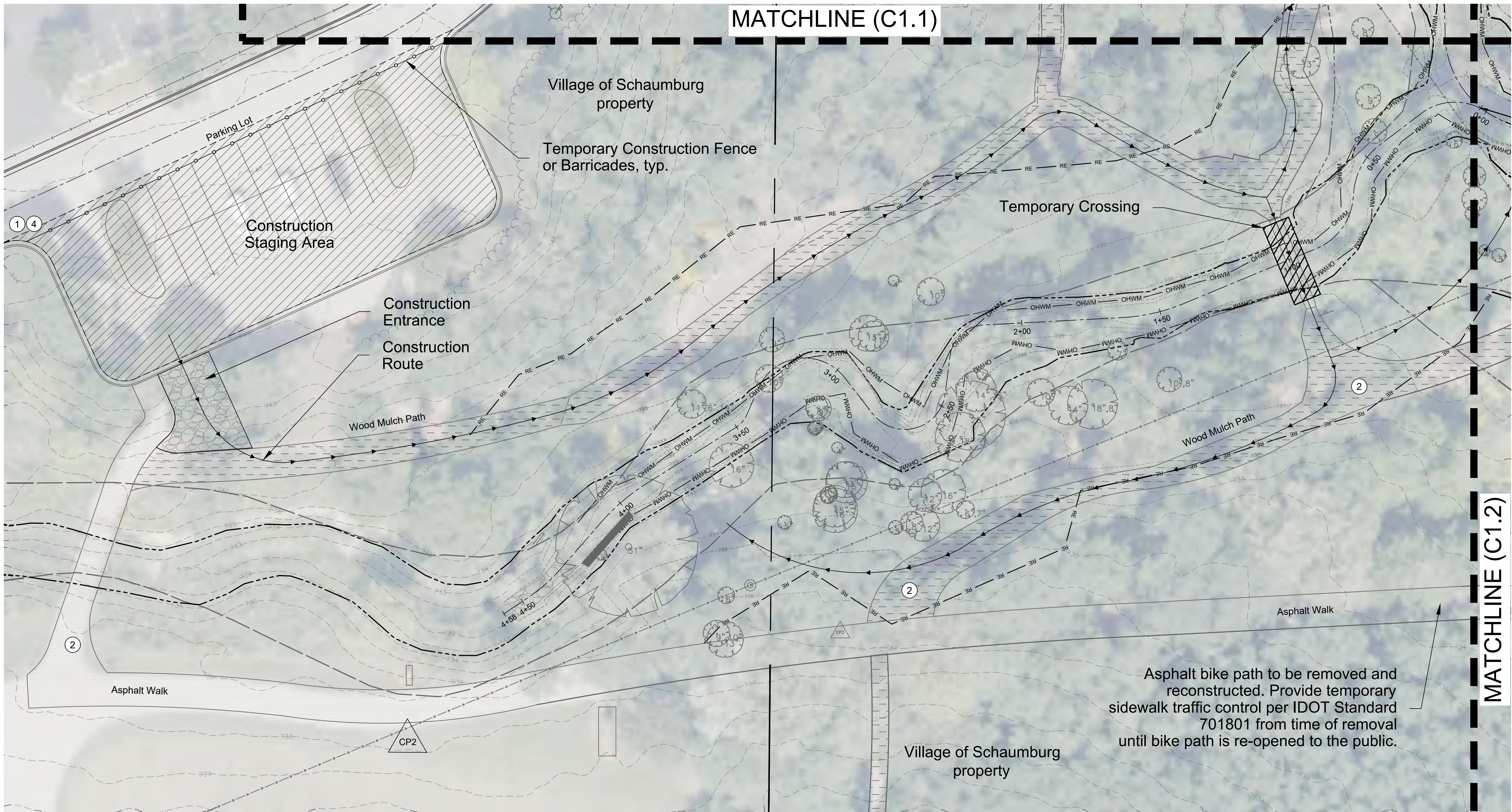
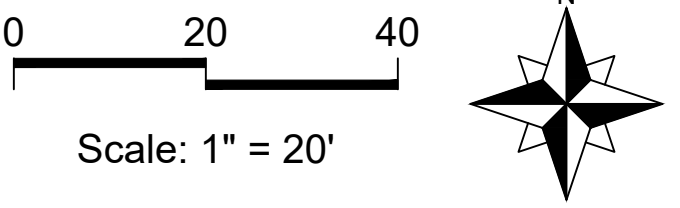
Salt Creek Improvements
Schaumburg, Illinois

Site Access & Traffic Control
- Tributary No. 3E

PROJECT NO:	24-0094	SHEET NO.	
DESIGNED BY	ANJ	C1.3	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO.	
ISSUE DATE	1/14/26	9	OF 64

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File: P:\24000\24-0094_VGS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C1 (SA - TC).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND

	Property Line
	Existing Contours (County)
	Existing Contours (Survey)
	FEMA Floodway Line
	100-yr Floodplain Line
	FEMA GIS Centerline
	Hey Surveyed Water Centerline
	Wetland Boundary
	Ordinary High Water Mark
	Existing Fence
	Construction Route
	50' Riparian Environment
	Wood Mulch Trail
	Construction Entrance
	Existing Sculptures
	Existing Site Wall
	Temporary Crossings

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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Salt Creek Improvements

Schaumburg, Illinois

Site Access & Traffic Control
- Tributary No. 5

PROJECT NO:	24-0094	SHEET NO:	
DESIGNED BY:	ANJ		
DRAWN BY:	ANJ		
CHECKED BY:	AMC		
APPROVED BY:	AMC		
ISSUE DATE:	1/14/26	PAGE NO:	10 OF 64

Final

(X) TRAFFIC SIGN KEY



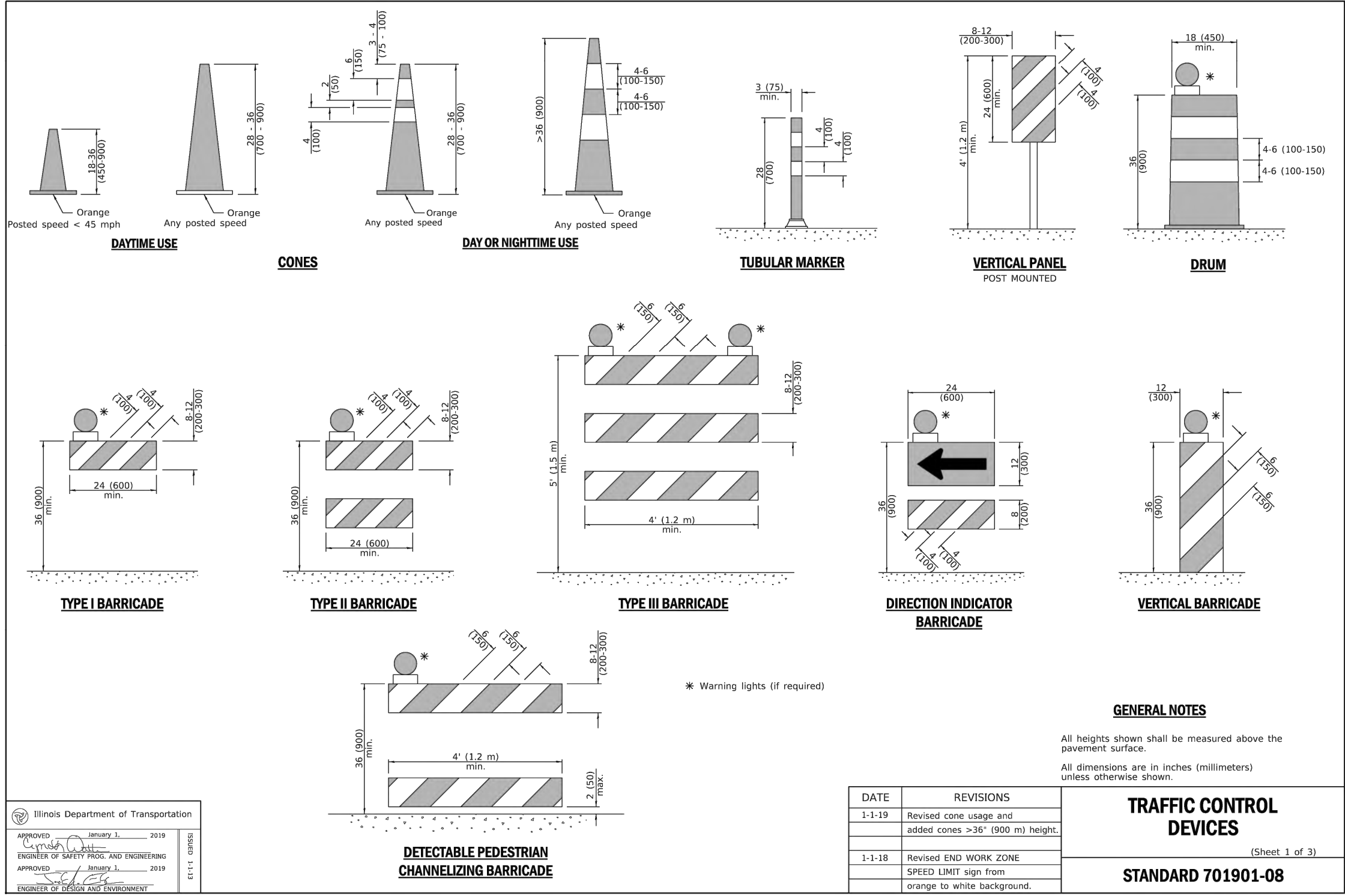
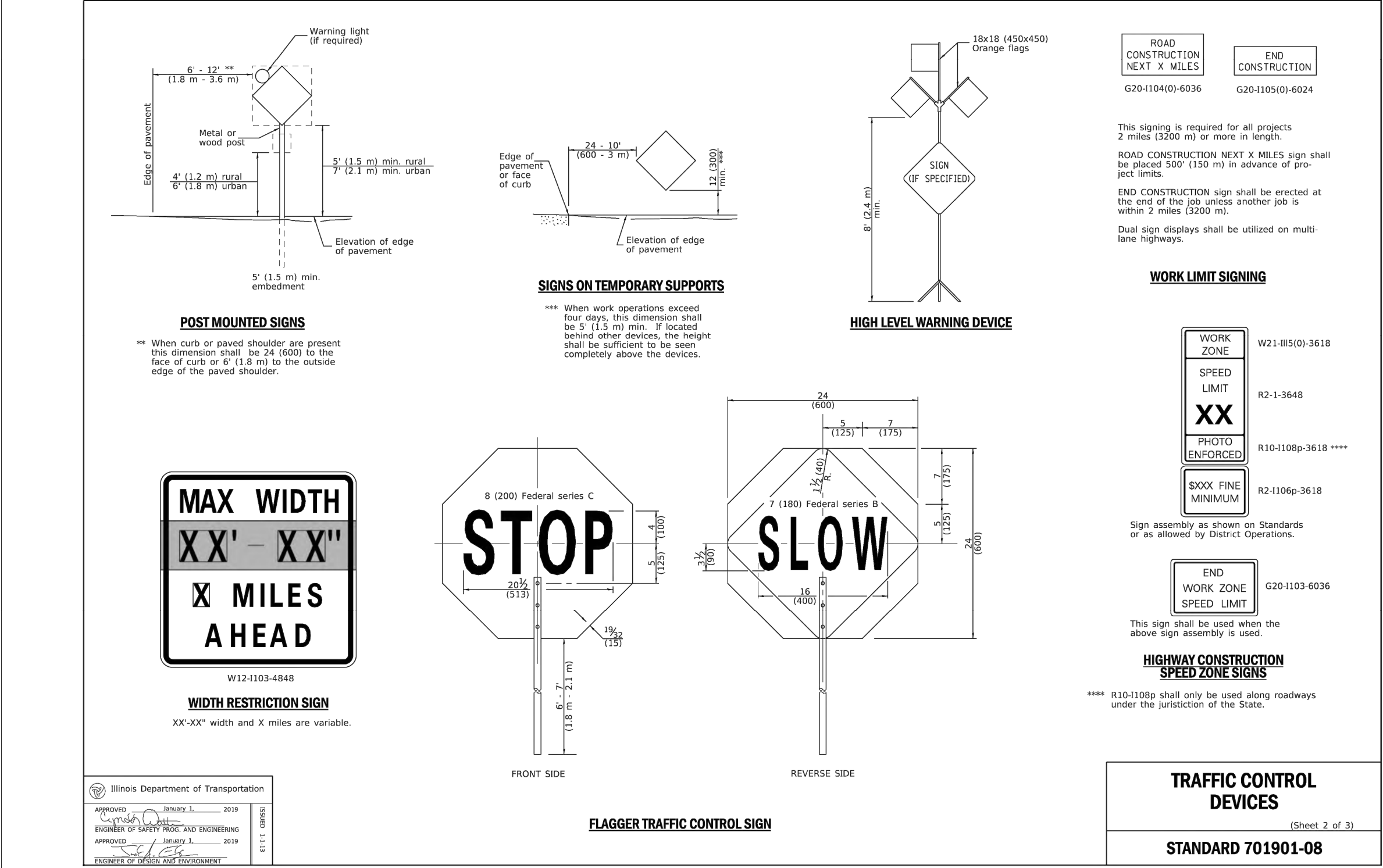
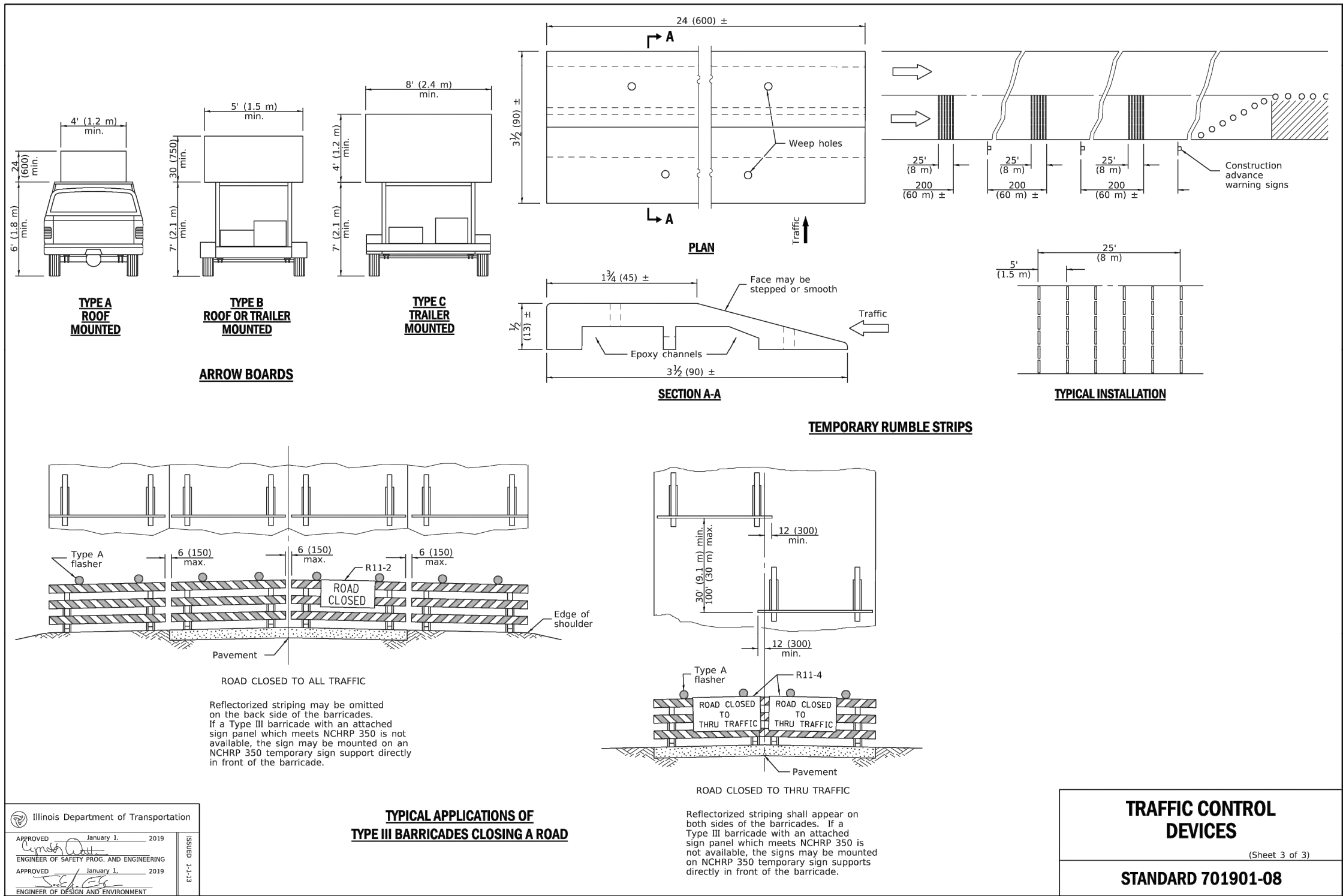
(2) TYPE III BARRICADE W/ TRAIL CLOSED SIGN (TO BE MOVED AS WORK PROGRESSES TO RESTRICT PUBLIC ACCESS TO ACTIVE WORK ZONE)

(3) R1-1, 30"X30"

(4) R3-2, 30"X30"

(5) TYPE II BARRICADE W/ TRAIL CLOSED AHEAD SIGN (TO BE MOVED AS WORK PROGRESSES)

CONSTRUCTION STAGING AREA



1 TRAFFIC CONTROL
NOT TO SCALE

LEGEND

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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Salt Creek Improvements

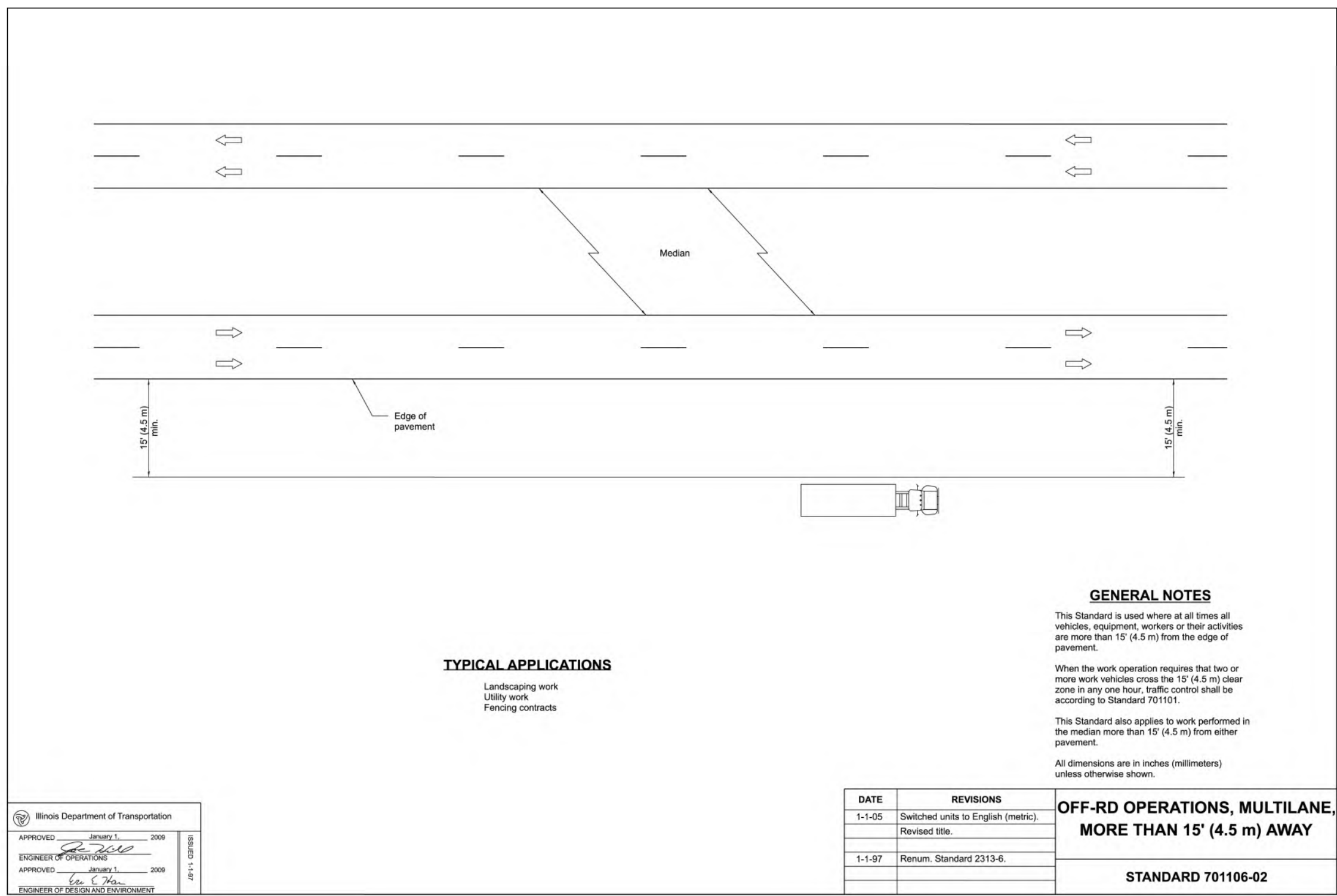
Schaumburg, Illinois

Site Access & Traffic Control
- Details 1

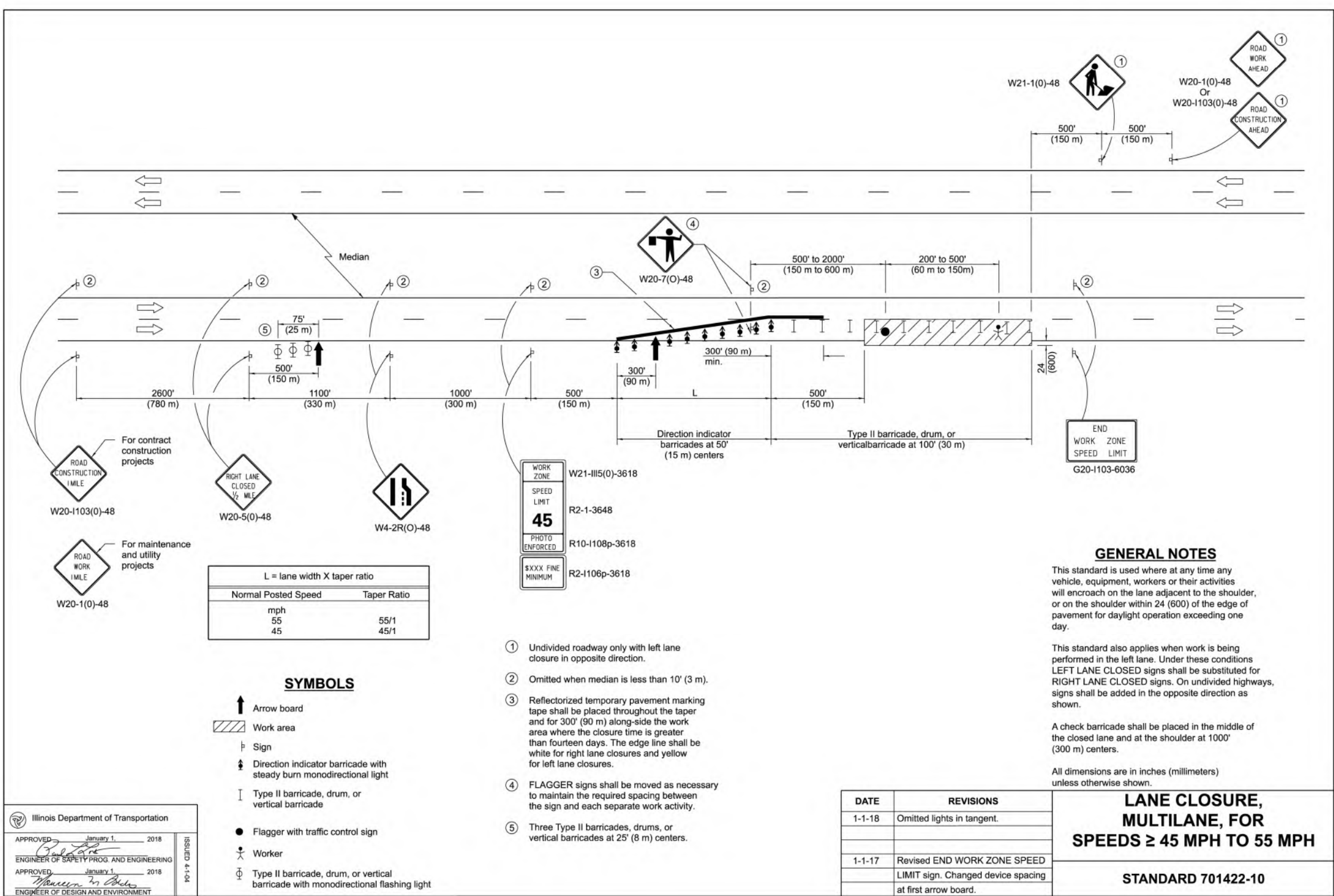
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DESIGNED BY:	ANJ		
DRAWN BY:	ANJ		
CHECKED BY:	AMC		
APPROVED BY:	AMC	PAGE NO:	
ISSUE DATE:	1/14/26	11	OF 64

Final

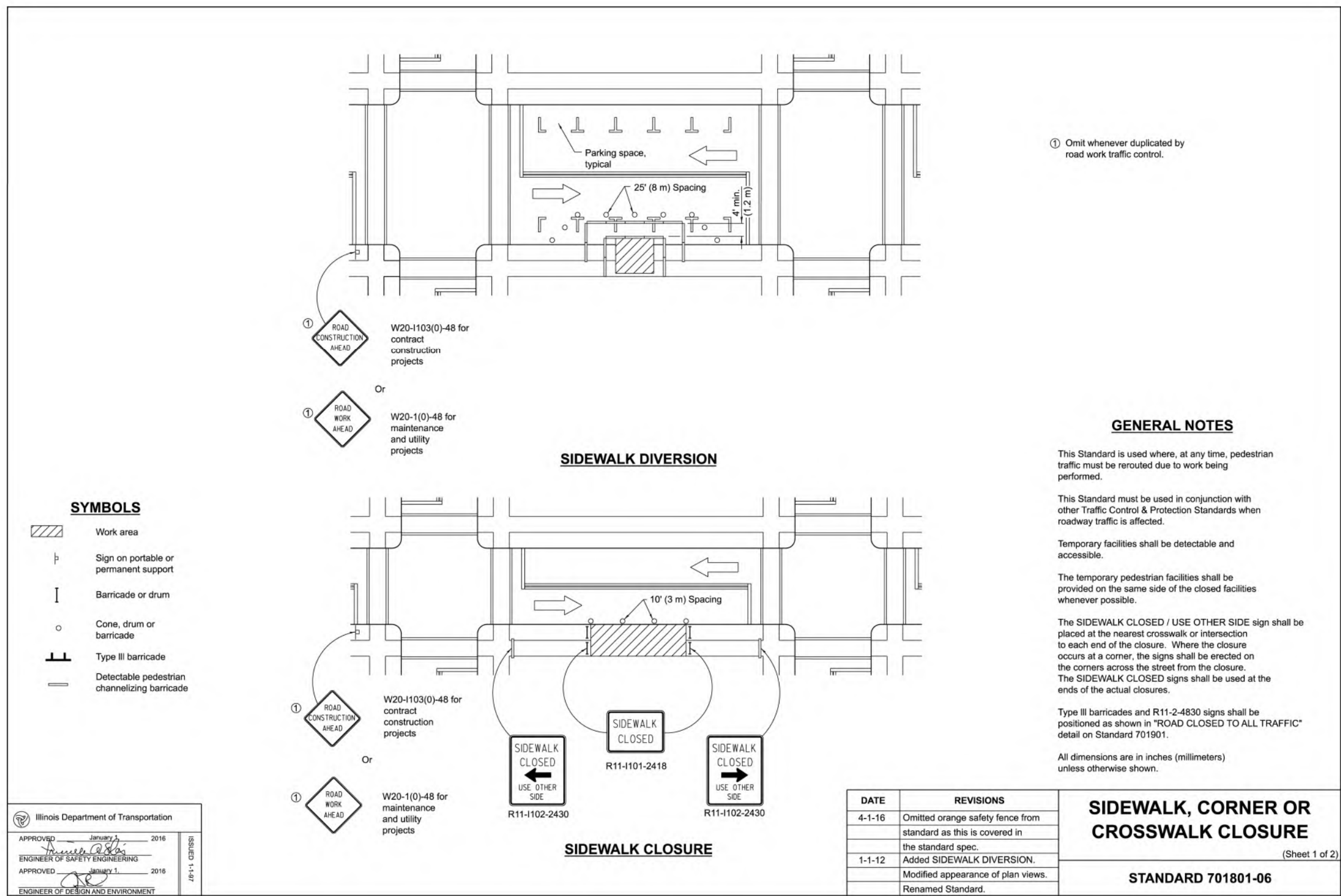
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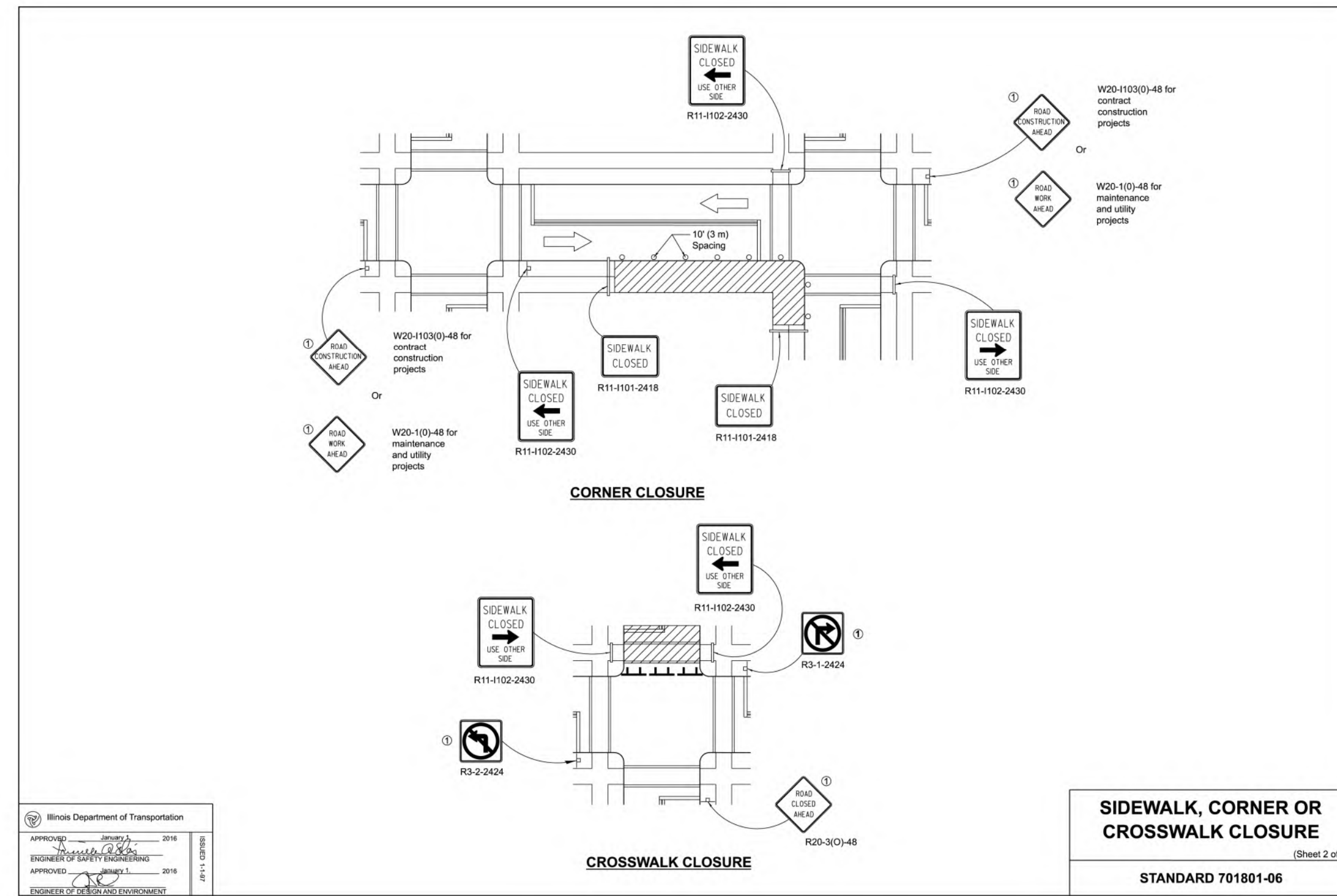
2 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
NOT TO SCALE



3 LANE CLOSURE, MULTILANE, FOR SPEEDS ≥ 45 MPH TO 55 MPH
NOT TO SCALE



1 SIDEWALK, CORNER OR CROSSWALK CLOSURE
NOT TO SCALE



LEGEND

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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PROFESSIONAL DESIGN FIRM
LICENSE N.O. 184-002429

Salt Creek Improvements

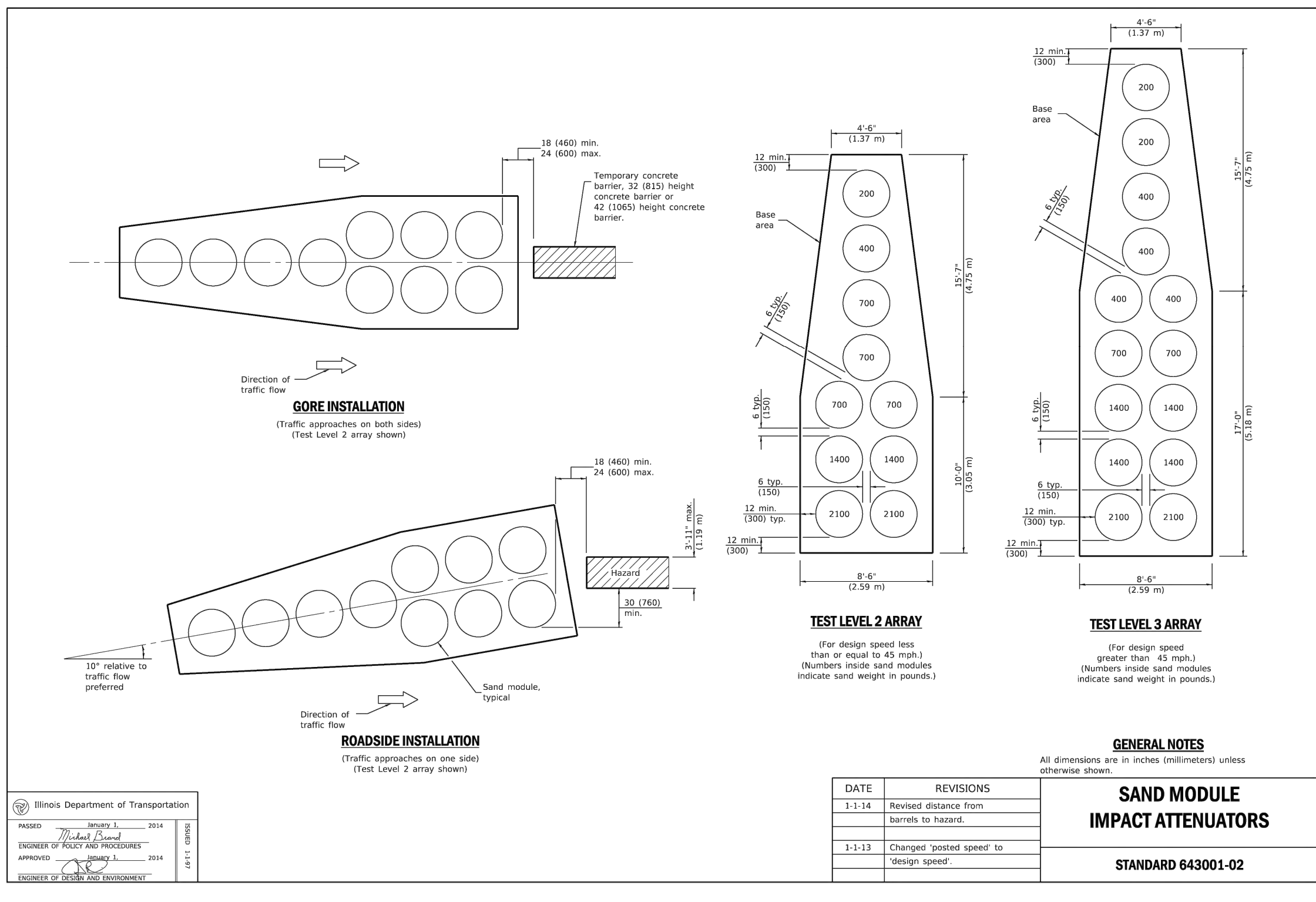
Schaumburg, Illinois

Site Access & Traffic Control
- Details 2

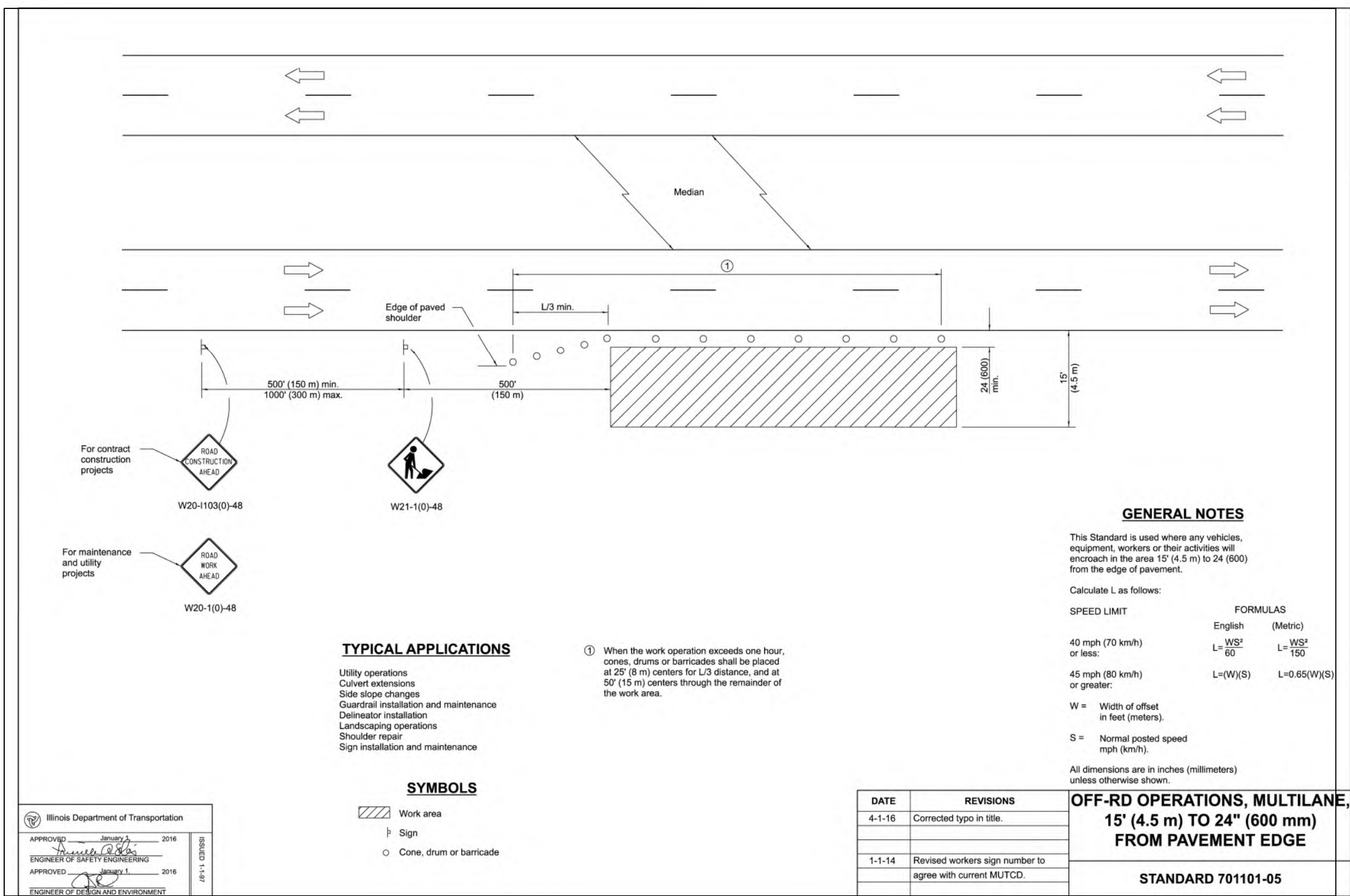
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DESIGNED BY	ANJ	C1.6
DRAWN BY	ANJ	
CHECKED BY	AMC	
APPROVED BY	AMC	PAGE NO:
ISSUE DATE	1/14/26	12 OF 64

Final

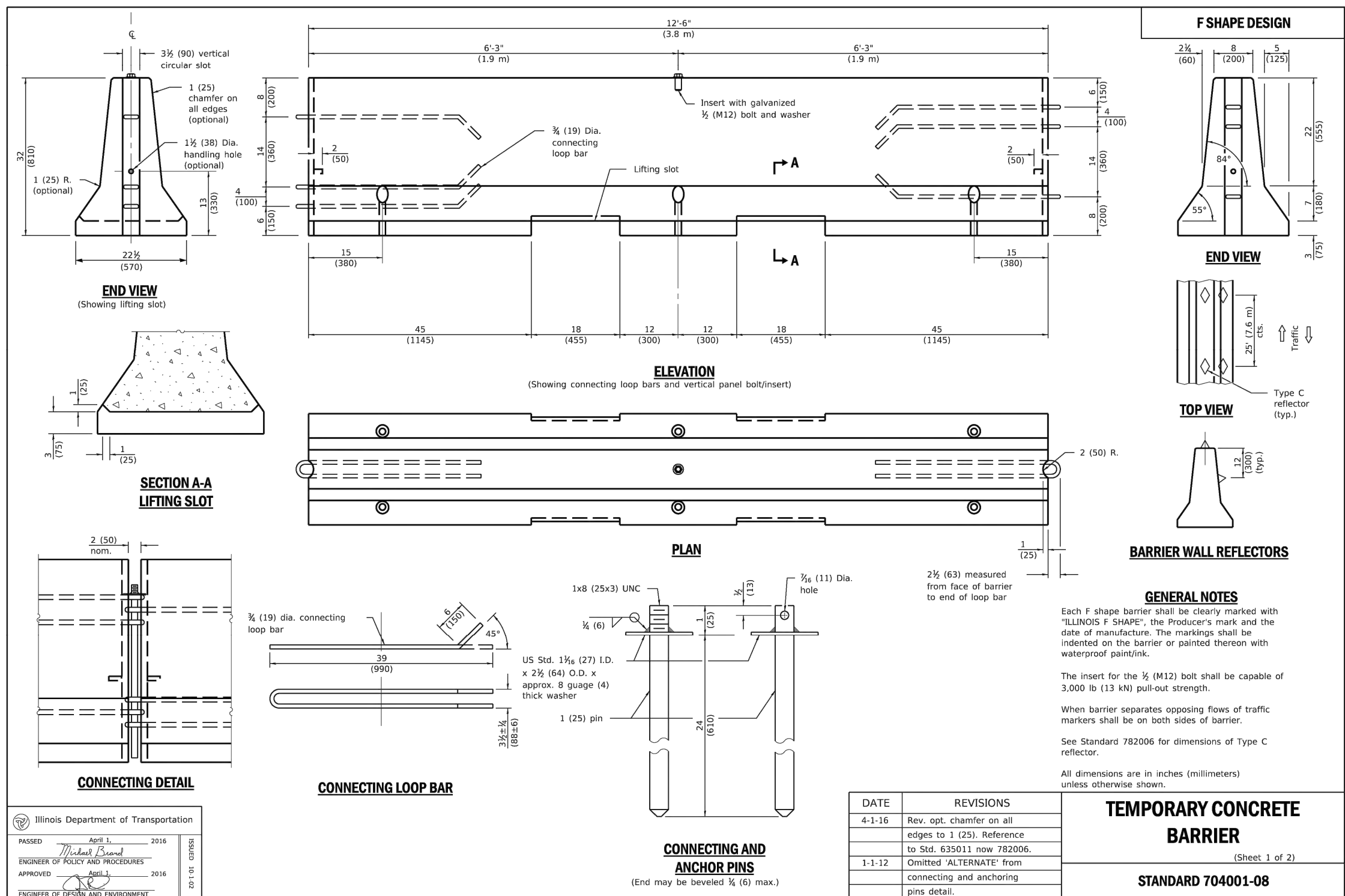
File: P:\24000\24-0094_VGS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C1 (SA - TC).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



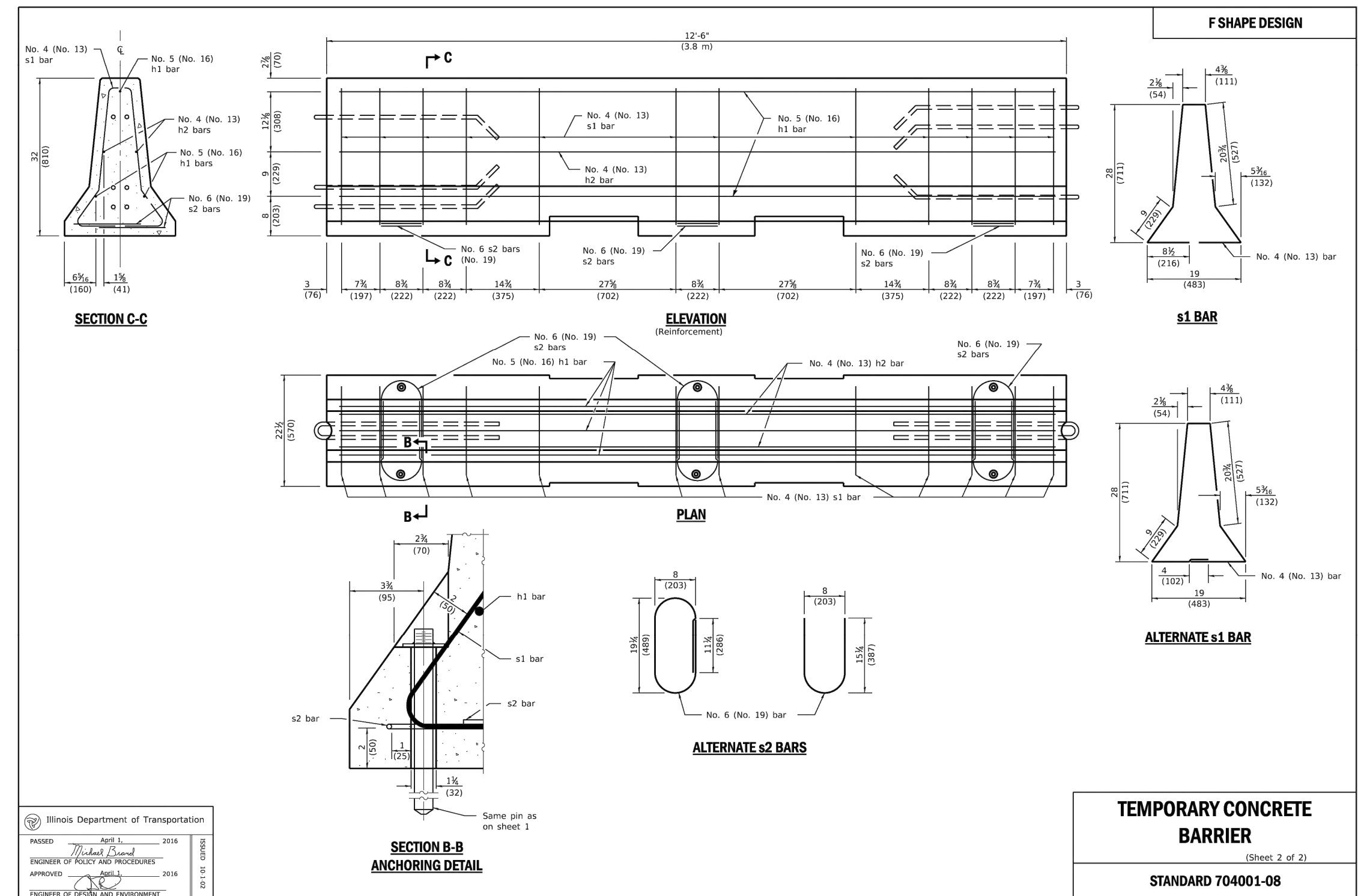
2 SAND MODULE IMPACT ATTENUATORS
NOT TO SCALE



3 OFF-ROAD OPERATIONS, MULTILANE 15' TO 24" FROM PAVEMENT EDGE
NOT TO SCALE



1 TEMPORARY CONCRETE BARRIER
NOT TO SCALE



1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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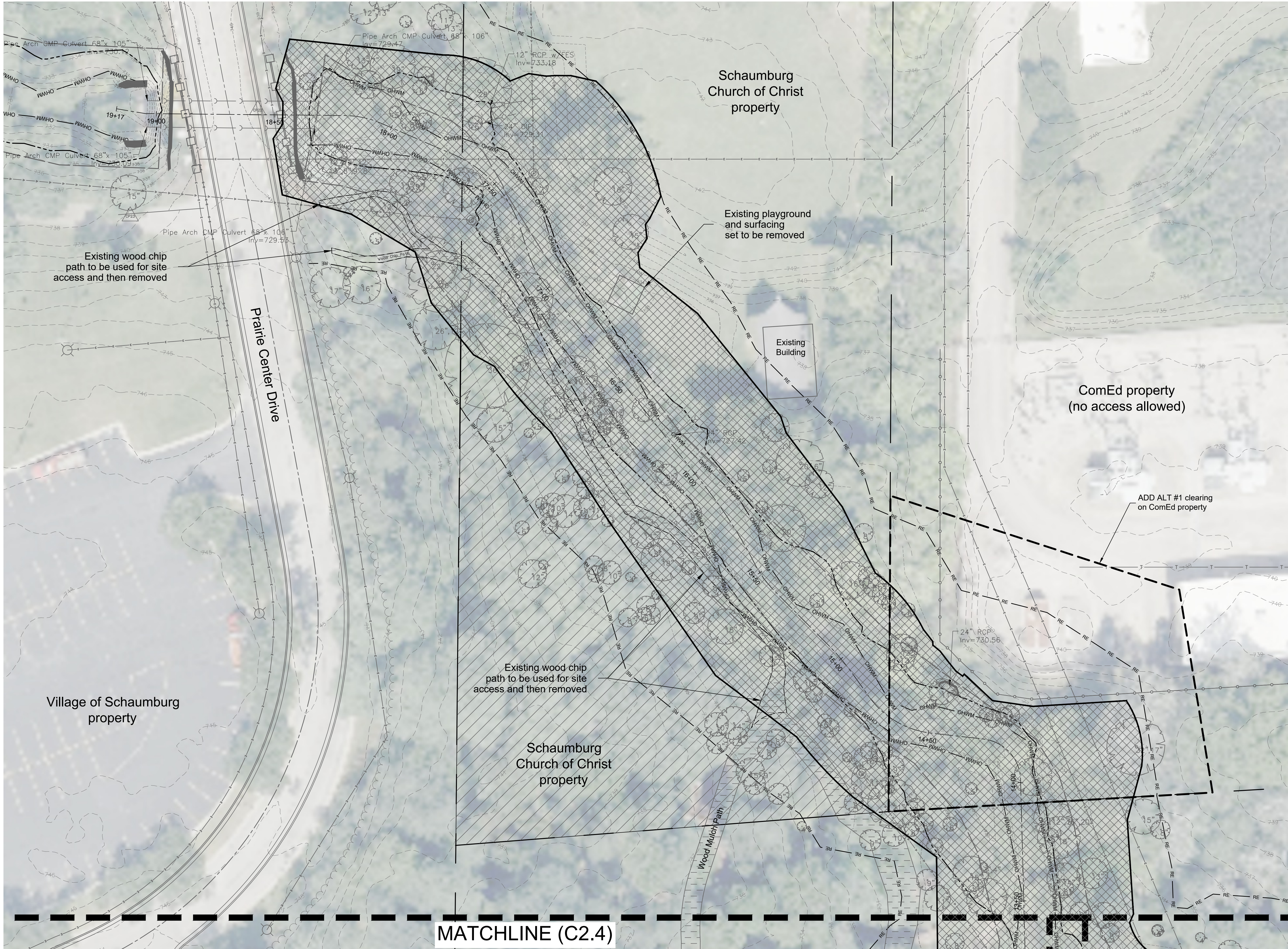
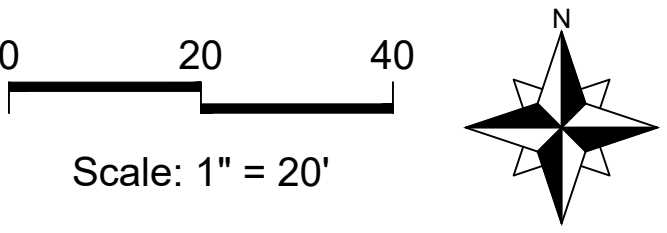
Salt Creek Improvements

Schaumburg, Illinois

Site Access & Traffic Control
- Details 3

PROJECT NO:	24-0094	SHEET NO:	
DESIGNED BY	ANJ		
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26		13 OF 64

Final



LEGEND

Property Line

Existing Contours (County)

Existing Contours (Survey)

FEMA Floodway Line

100-yr Floodplain Line (BFE)

FEMA GIS Centerline

Hey Surveyed Water Centerline

Wetland Boundary

Ordinary High Water Mark

50' Riparian Environment

Wood Mulch Trail

Clearing

Selective Clearing

NOTE: engineer/owner reserves the right to tag trees for preservation within the limits of Clearing and/or Selective Clearing

Existing Sculptures

Existing Site Wall

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-002429

Salt Creek Improvements

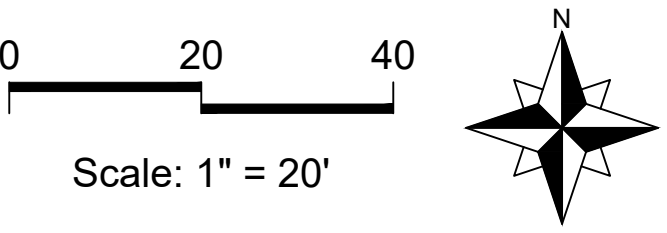
Schaumburg, Illinois

Existing Conditions & Demolition Plan - Tributary No. 3W

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C2.1	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	14 OF 64	

Final

File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization C2 (existing - demo).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND

Property Line

Existing Contours (County)

Existing Contours (Survey)

FEMA Floodway Line

100-yr Floodplain Line (BFE)

FEMA GIS Centerline

Hey Surveyed Water Centerline

Wetland Boundary

Ordinary High Water Mark

50' Riparian Environment

Wood Mulch Trail

Clearing

Selective Clearing

NOTE: engineer/owner reserves the right to tag trees for preservation within the limits of Clearing and/or Selective Clearing

Existing Sculptures

Existing Site Wall

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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OFFICE (773) 693-9200
FAX (847) 740-2888
CHICAGO@HEYASSOC.COM

PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-002429

Salt Creek Improvements

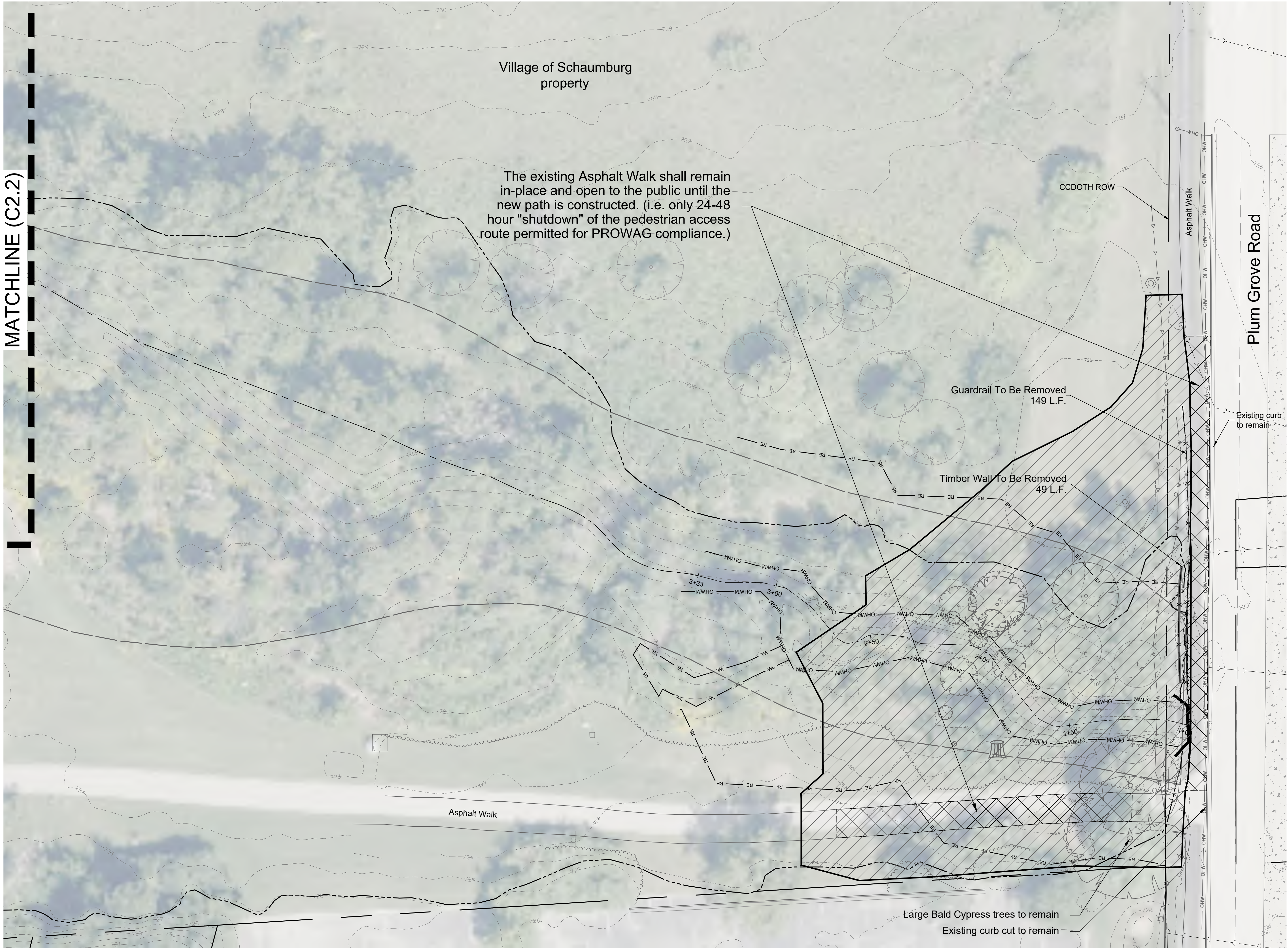
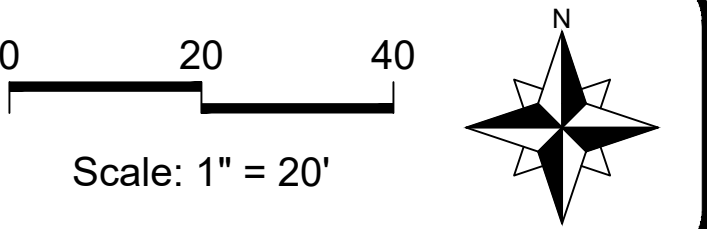
Schaumburg, Illinois

Existing Conditions &
Demolition Plan - Tributary
No. 3C

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C2.2	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	15 of 64	

Final

File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization C2 (existing - demo).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND

Existing Contours (County)

Existing Contours (Survey)

FEMA Floodway Line

100-yr Floodplain Line (BFE)

FEMA GIS Centerline

Hey Surveyed Water Centerline

Wetland Boundary

Ordinary High Water Mark

50' Riparian Environment

Guardrail / Timber Wall To Be Removed

Wood Mulch Trail

Clearing

Asphalt Path To Be Removed

Selective Clearing

NOTE: engineer/owner reserves the right to tag trees for preservation within the limits of Clearing and/or Selective Clearing

Existing Sculptures

Existing Site Wall

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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Salt Creek Improvements

Schaumburg, Illinois

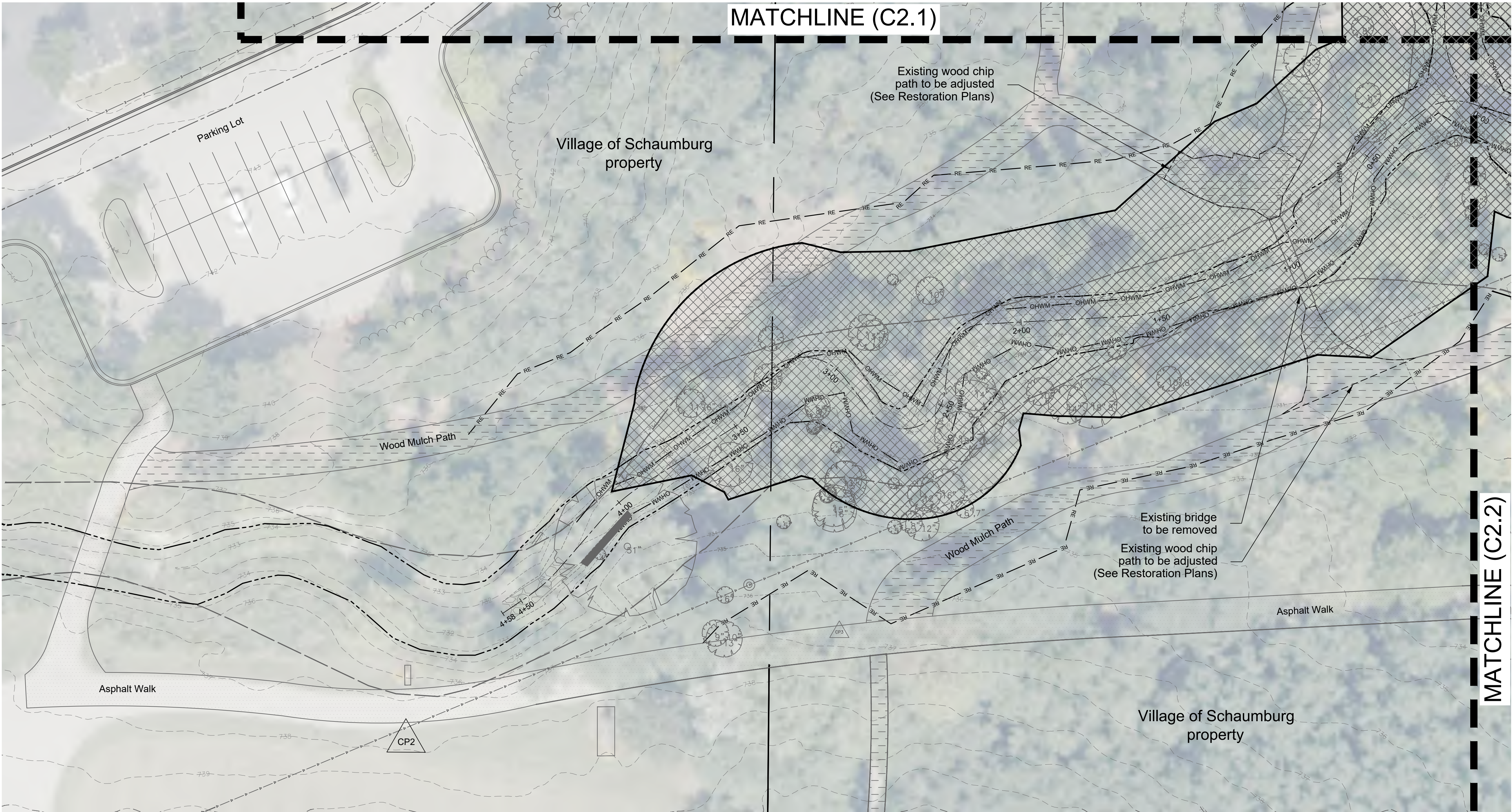
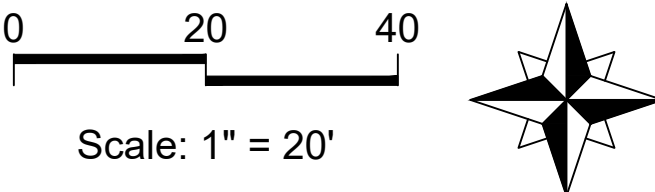
Existing Conditions & Demolition Plan - Tributary No. 3E

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C2.3	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC		
ISSUE DATE	1/14/26	PAGE NO:	
		16	OF 64

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LEGEND

- Property Line
- Existing Contours (County)
- Existing Contours (Survey)
- FEMA Floodway Line
- 100-yr Floodplain Line (BFE)
- FEMA GIS Centerline
- Hey Surveyed Water Centerline
- Wetland Boundary
- Ordinary High Water Mark
- 50' Riparian Environment

- Wood Mulch Trail
- Clearing

NOTE: engineer/owner reserves the right to tag trees for preservation within the limits of Clearing and/or Selective Clearing

- Existing Sculptures
- Existing Site Wall

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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LICENSE NO. 184-002429

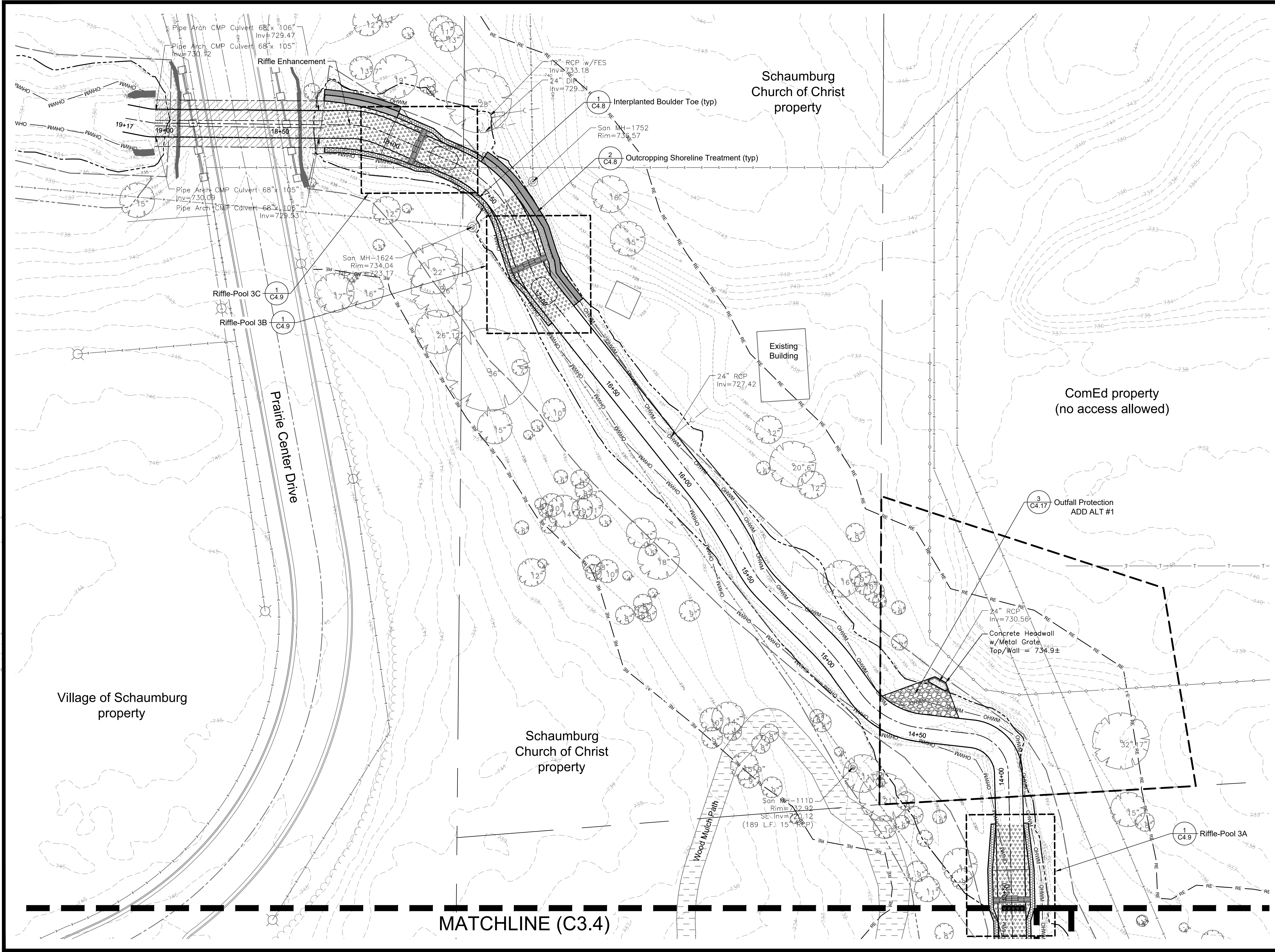
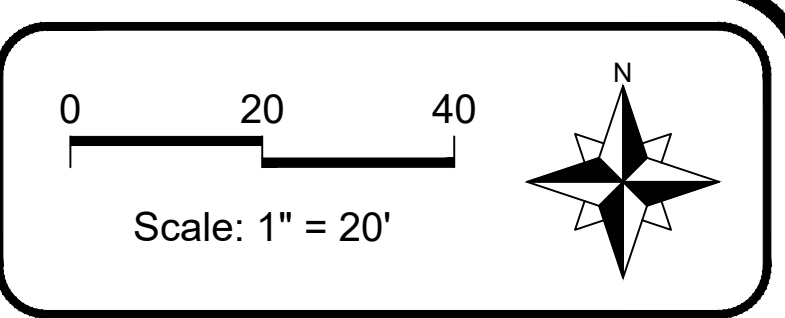
Salt Creek Improvements

Schaumburg, Illinois

Existing Conditions & Demolition Plan - Tributary No. 5

PROJECT NO: 24-0094		SHEET NO:
DESIGNED BY	ANJ	C2.4
DRAWN BY	ANJ	
CHECKED BY	AMC	
APPROVED BY	AMC	PAGE NO:
ISSUE DATE	1/14/26	17 OF 64

Final



LEGEND

Property Line
Existing Contours (County)
Existing Contours (Survey)
FEMA Floodway Line
100-yr Floodplain Line
FEMA GIS Centerline
Hey Surveyed Water Centerline
Wetland Boundary
Ordinary High Water Mark
50' Riparian Environment

Outcropping Shoreline Treatment
Interplanted Boulder Toe
Riffle Crest - Energy Dissipation Pool (bike path) (bridges)
Cobble Stabilization
Ex. Wood Chip Path
Asphalt
Concrete
Crushed Aggregate
Prop. Wood Chip Path

Existing Sculptures
Existing Site Wall

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

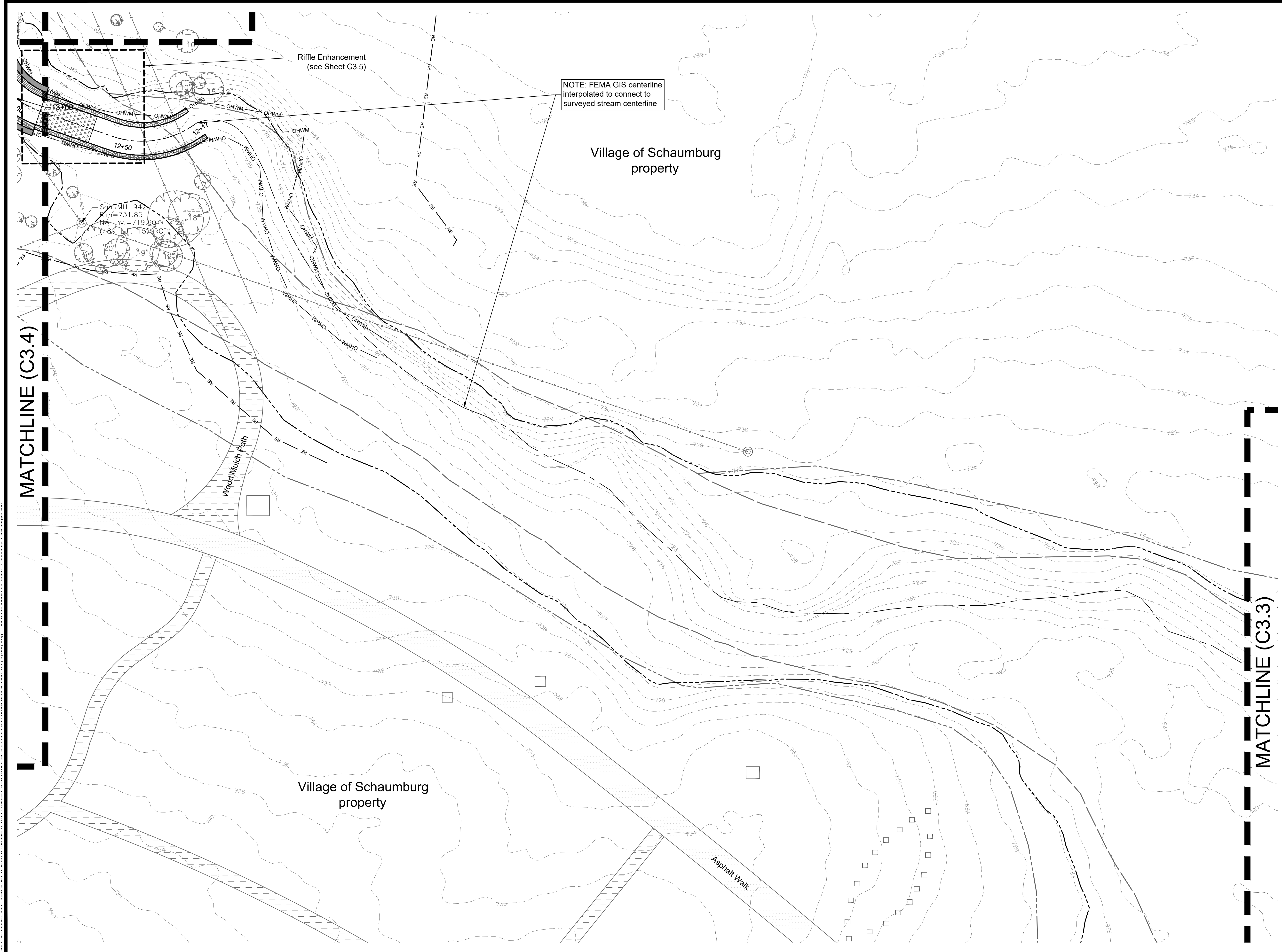
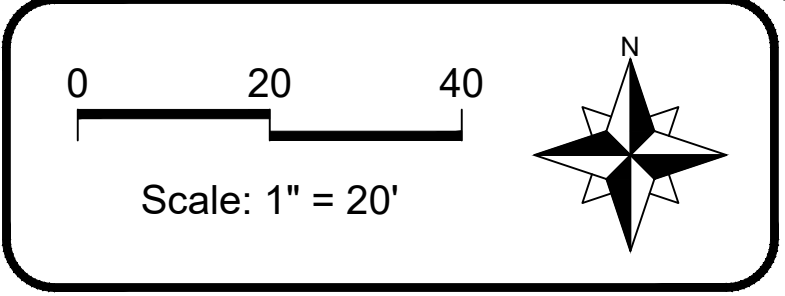
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Salt Creek Improvements
Schaumburg, Illinois

Layout - Tributary No. 3W

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY:	ANJ	C3.1	
DRAWN BY:	ANJ		
CHECKED BY:	AMC		
APPROVED BY:	AMC	PAGE NO:	
ISSUE DATE	1/14/26	18 OF 64	

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LEGEND

Property Line

Existing Contours (County)

Existing Contours (Survey)

FEMA Floodway Line

100-yr Floodplain Line

FEMA GIS Centerline

Hey Surveyed Water Centerline

Wetland Boundary

Ordinary High Water Mark

50' Riparian Environment

Outcropping Shoreline Treatment

Interplanted Boulder Toe

Rifle Crest - Energy Dissipation Pool

Asphalt (bike path)

Concrete (bridges)

Cobble Stabilization

Crushed Aggregate

Ex. Wood Chip Path

Prop. Wood Chip Path

Existing Sculptures

Existing Site Wall

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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Salt Creek Improvements

Schaumburg, Illinois

Layout - Tributary No. 3C

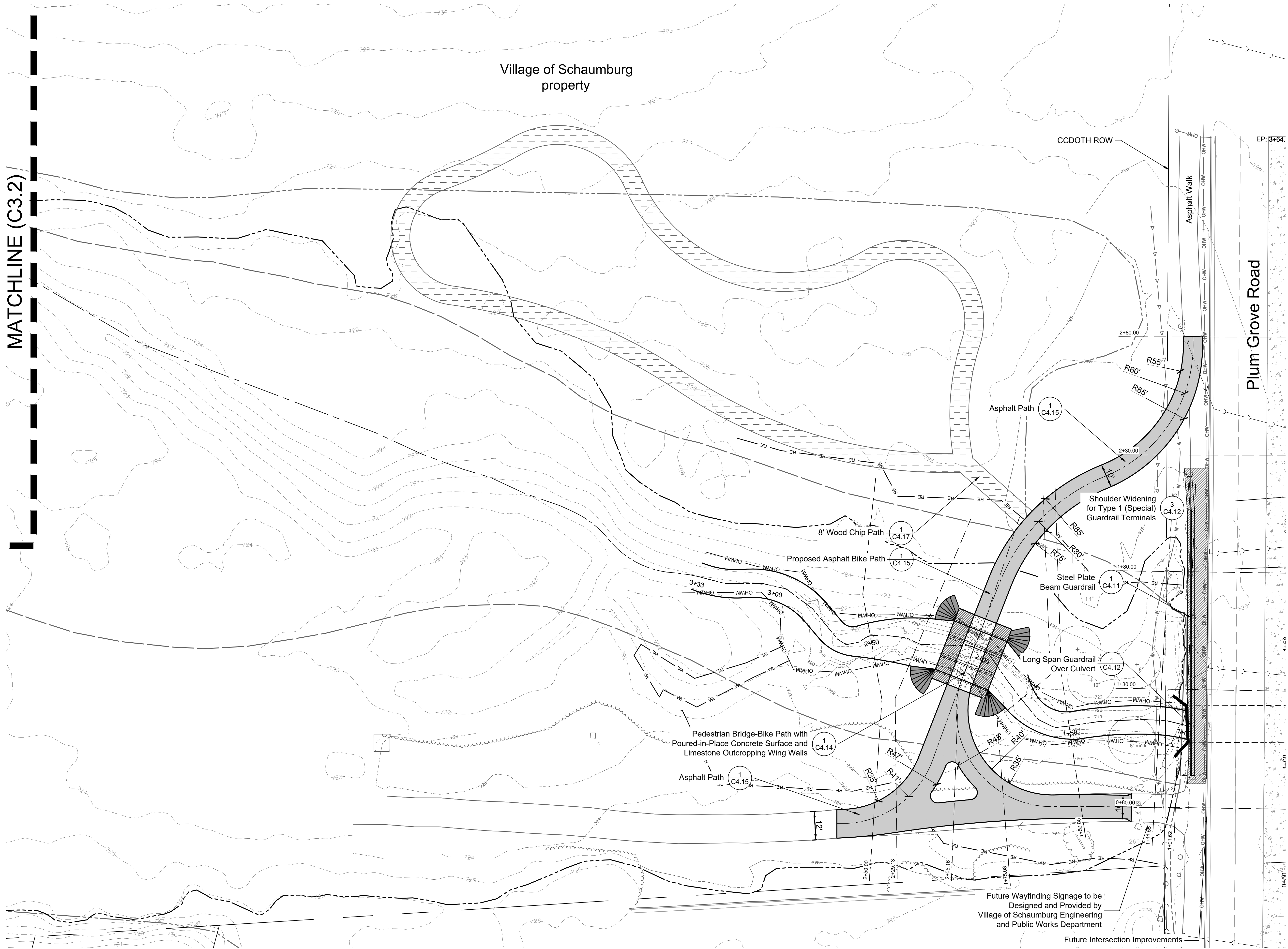
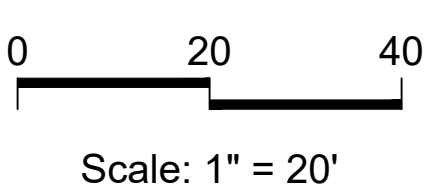
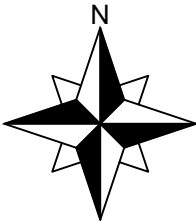
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DESIGNED BY	ANJ	C3.2
DRAWN BY	ANJ	
CHECKED BY	AMC	
APPROVED BY	AMC	
ISSUE DATE	1/14/26	PAGE NO:
		19 OF 64

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1/14/26 1:25 PM C:\PROJECTS\24-0094\24-0094_SCH\24-0094_SCH_LAYOUT\24-0094_SCH_LAYOUT_C3.2.dwg

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File: P:\24000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGNS C3 (layout).dwg Plot Date: March 26, 2026 Plotted by: Alex Jorgensen



LEGEND

Property Line	
Existing Contours (County)	
Existing Contours (Survey)	
FEMA Floodway Line	
100-yr Floodplain Line	
FEMA GIS Centerline	
Hey Surveyed Water Centerline	
Wetland Boundary	WL WL WL WL WL
Ordinary High Water Mark	OHWM OHWM OHWM
50' Riparian Environment	RE RE RE RE RE
Outcropping Shoreline Treatment	
Interplanted Boulder Toe	
Riffle Crest - Energy Dissipation Pool (bike path) (bridges)	
Asphalt Concrete (bridges)	
Cobble Stabilization	
Crushed Aggregate	
Ex. Wood Chip Path	
Prop. Wood Chip Path	
Existing Sculptures	
Existing Site Wall	
HMA Shoulder	

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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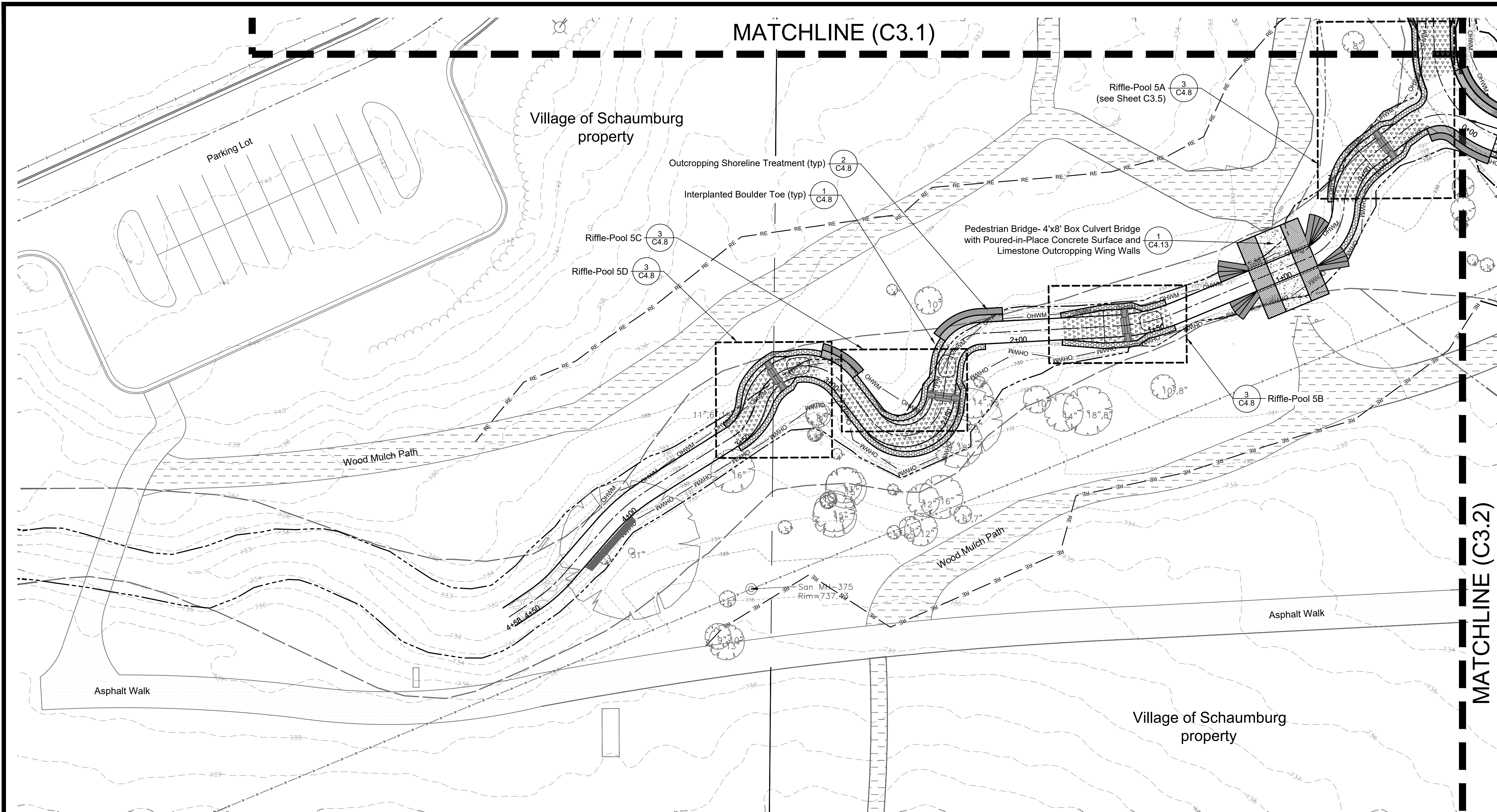
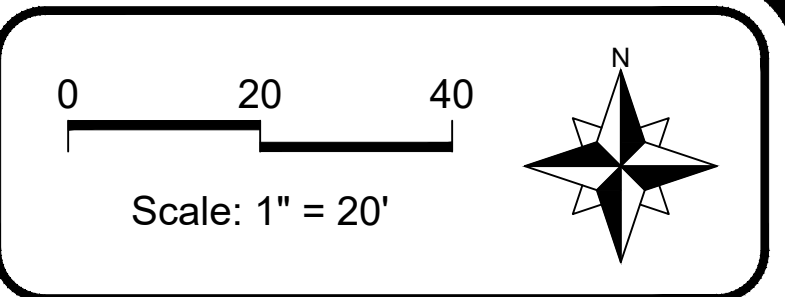
Salt Creek Improvements

Schaumburg, Illinois

Layout - Tributary No. 3E

PROJECT NO:	24-0094	SHEET NO:	
DESIGNED BY	ANJ	C3.3	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	20	of 64

Final



LEGEND

Property Line
Existing Contours (County)
Existing Contours (Survey)
FEMA Floodway Line
100-yr Floodplain Line
FEMA GIS Centerline
Hey Surveyed Water Centerline
Wetland Boundary
Ordinary High Water Mark
50' Riparian Environment

Outcropping Shoreline Treatment
Interplanted Boulder Toe

Riffle Crest - Energy Dissipation Pool (bike path)
Cobble Stabilization
Ex. Wood Chip Path

Asphalt
Concrete (bridges)
Crushed Aggregate
Prop. Wood Chip Path

Existing Sculptures
Existing Site Wall

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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FAX (847) 740-2888
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LICENSE NO. 184-002429

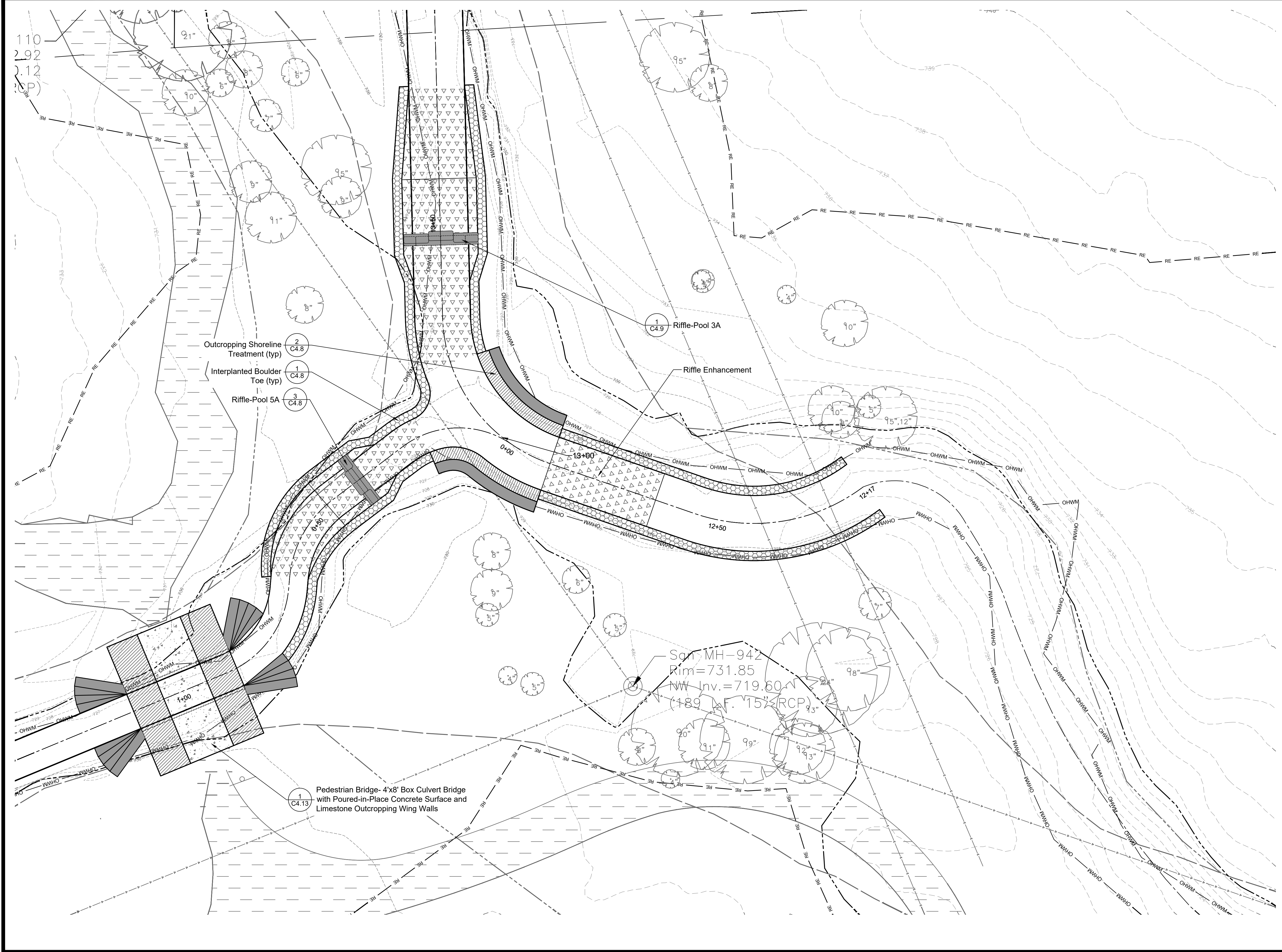
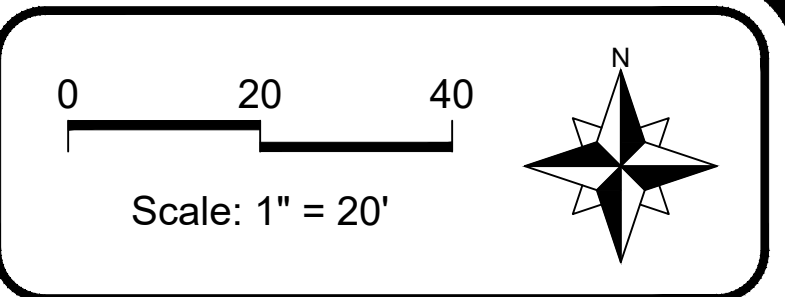
Salt Creek Improvements

Schaumburg, Illinois

Layout - Tributary No. 5

PROJECT NO:	24-0094	SHEET NO:	C3.4
DESIGNED BY	ANJ		
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	21 OF 64	

Final



LEGEND

Property Line

Existing Contours (County)

Existing Contours (Survey)

FEMA Floodway Line

100-yr Floodplain Line

FEMA GIS Centerline

Hey Surveyed Water Centerline

Wetland Boundary

Ordinary High Water Mark

50' Riparian Environment

Outcropping Shoreline Treatment

Interplanted Boulder Toe

Riffle Crest - Energy Dissipation Pool (bike path) (bridges)

Cobble Stabilization

Ex. Wood Chip Path

Existing Sculptures

Existing Site Wall

Asphalt

Concrete (bridges)

Crushed Aggregate

Prop. Wood Chip Path

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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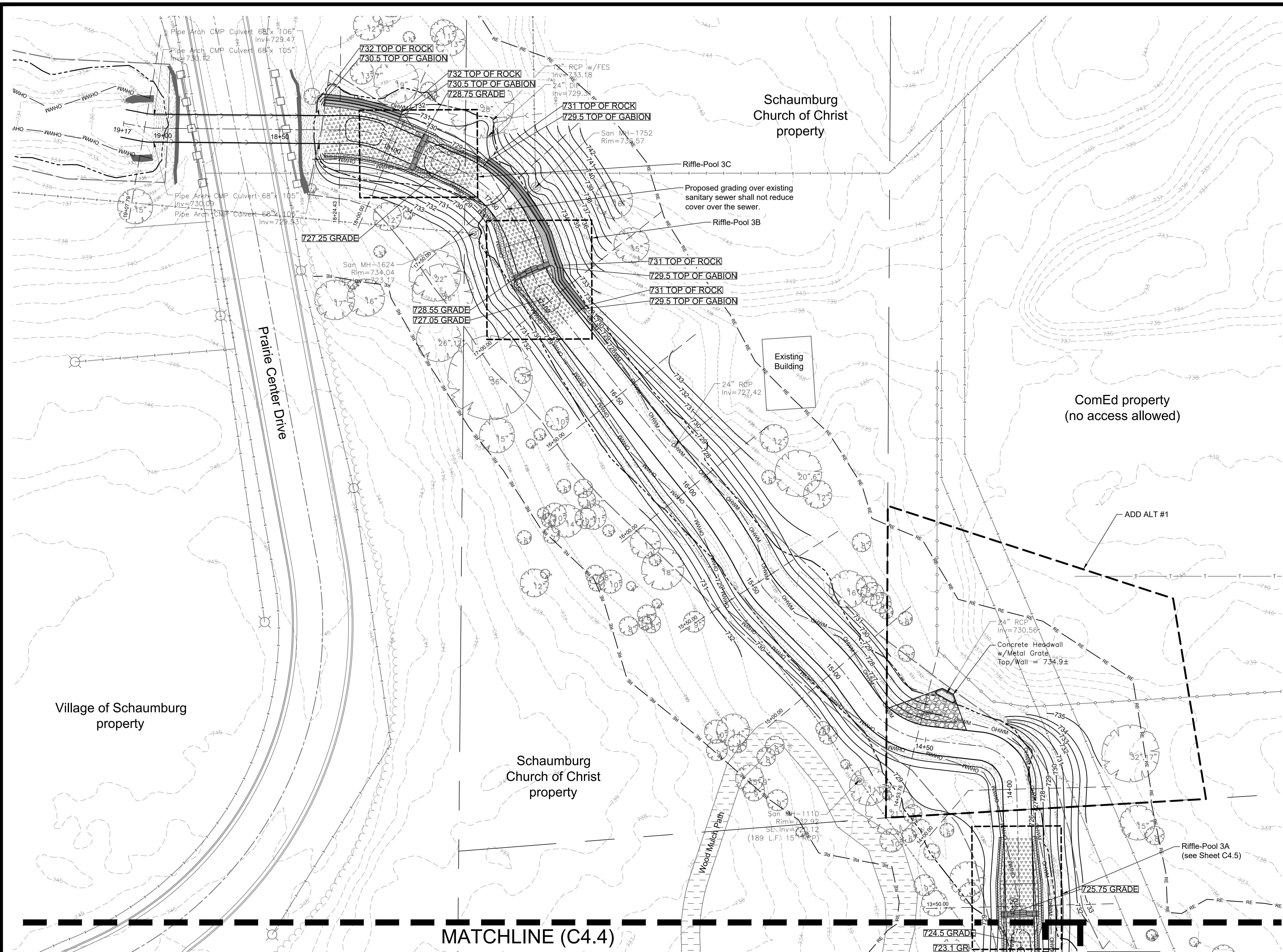
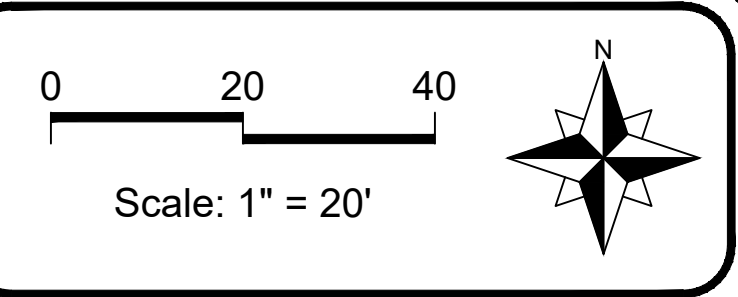
Schaumburg, Illinois

Layout - Enlargement

PROJECT NO: 24-0094		SHEET NO.
DESIGNED BY	ANJ	C3.5
DRAWN BY	ANJ	
CHECKED BY	AMC	
APPROVED BY	AMC	
ISSUE DATE	1/14/26	PAGE NO: 22 OF 64

Final

File: P:\24000\04-0094 VOS-SALT CREEK STABILIZATION\PROJECT DESIGN\05 CAD\04-0094 Salt Creek Stabilization C4 (grading - PPI).dwg Plot Date: July 10, 2026 Plotted by: Alex Jorgensen



LEGEND		
Property Line		
Existing Contours (County)		
Existing Contours (Survey)		
Proposed Grade		
FEMA Floodway Line		
100-yr Floodplain Line		
FEMA GIS Centerline		
Wetland Boundary		
Ordinary High Water Mark		
50' Riparian Environment		
Outcropping Shoreline Treatment		
Interplanted Boulder Toe		
Riffle Crest - Energy Dissipation Pool		
Asphalt (bike path)		
Existing Sculptures		
Existing Site Wall		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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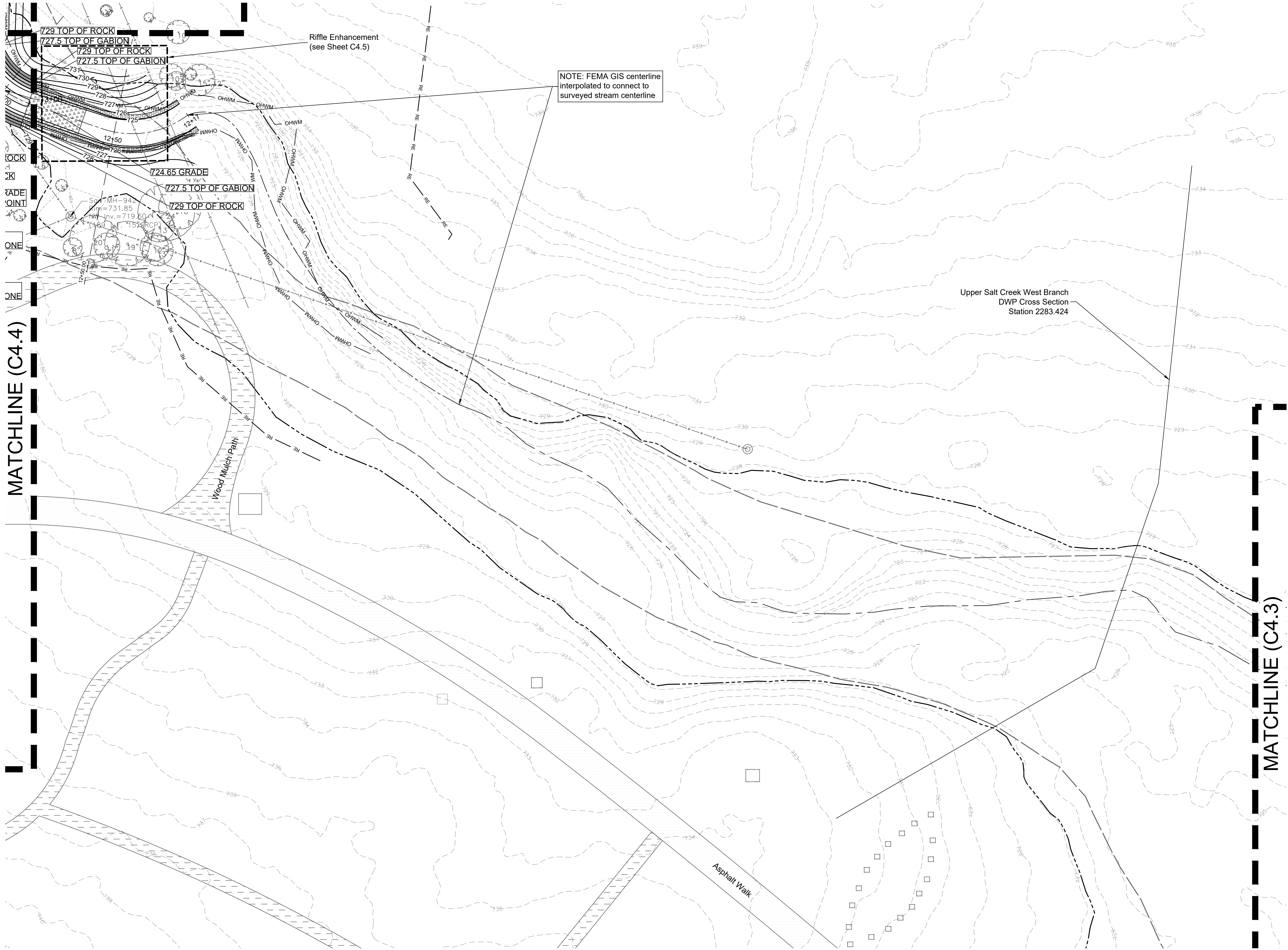
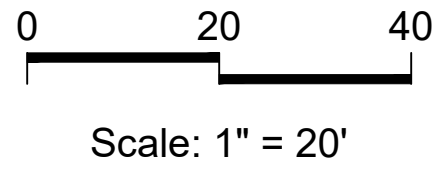
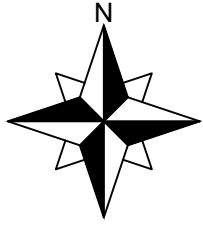
Salt Creek Improvements
Schaumburg, Illinois

Grading - Tributary No. 3W

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C4.1	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	23 of 64	

Final

File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization C4 (grading - PPI) dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND

Property Line

Existing Contours (County)

Existing Contours (Survey)

Proposed Grade

FEMA Floodway Line

100-yr Floodplain Line

FEMA GIS Centerline

Wetland Boundary

Ordinary High Water Mark

50' Riparian Environment

Outcropping Shoreline Treatment

Interplanted Boulder Toe

Riffle Crest - Energy Dissipation Pool

Asphalt (bike path)

Existing Sculptures

Existing Site Wall

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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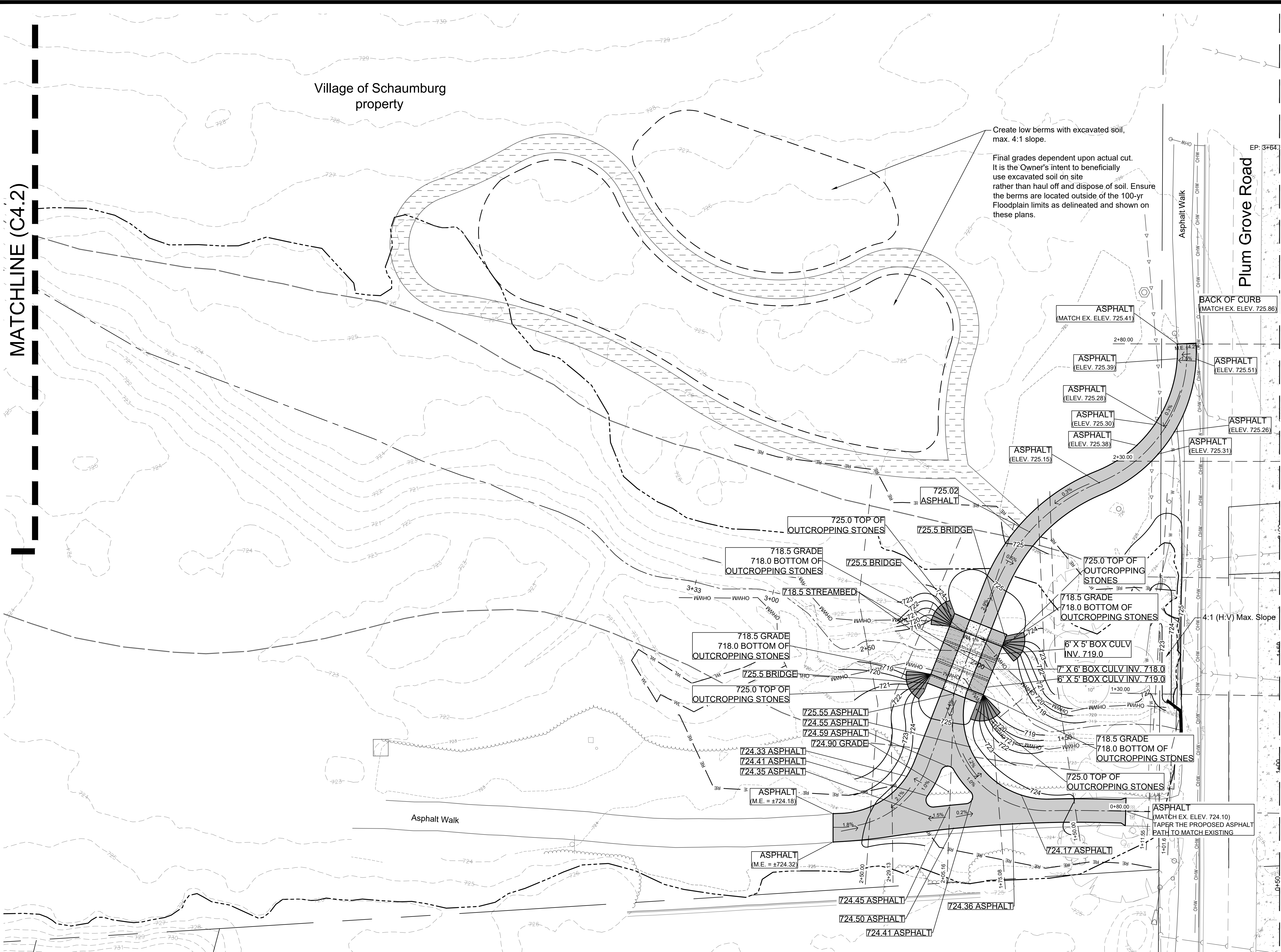
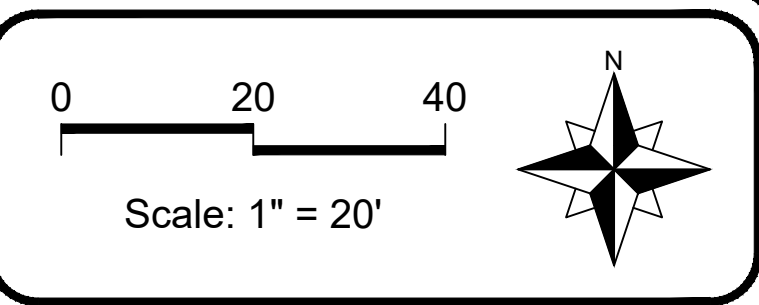
Schaumburg, Illinois

Grading - Tributary No. 3C

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C4.2	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	24 of 64	

Final

File P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization C4 (grading) - PPI.dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND		
Property Line		
Existing Contours (County)		
Existing Contours (Survey)		
Proposed Grade		
FEMA Floodway Line		
Existing 100-yr Floodplain Line		
FEMA GIS Centerline		
Wetland Boundary		
Ordinary High Water Mark		
50' Riparian Environment		
Outcropping Shoreline Treatment		
Interplanted Boulder Toe		
Riffle Crest - Energy Dissipation Pool		
Asphalt (bike path)		
Existing Sculptures		
Existing Site Wall		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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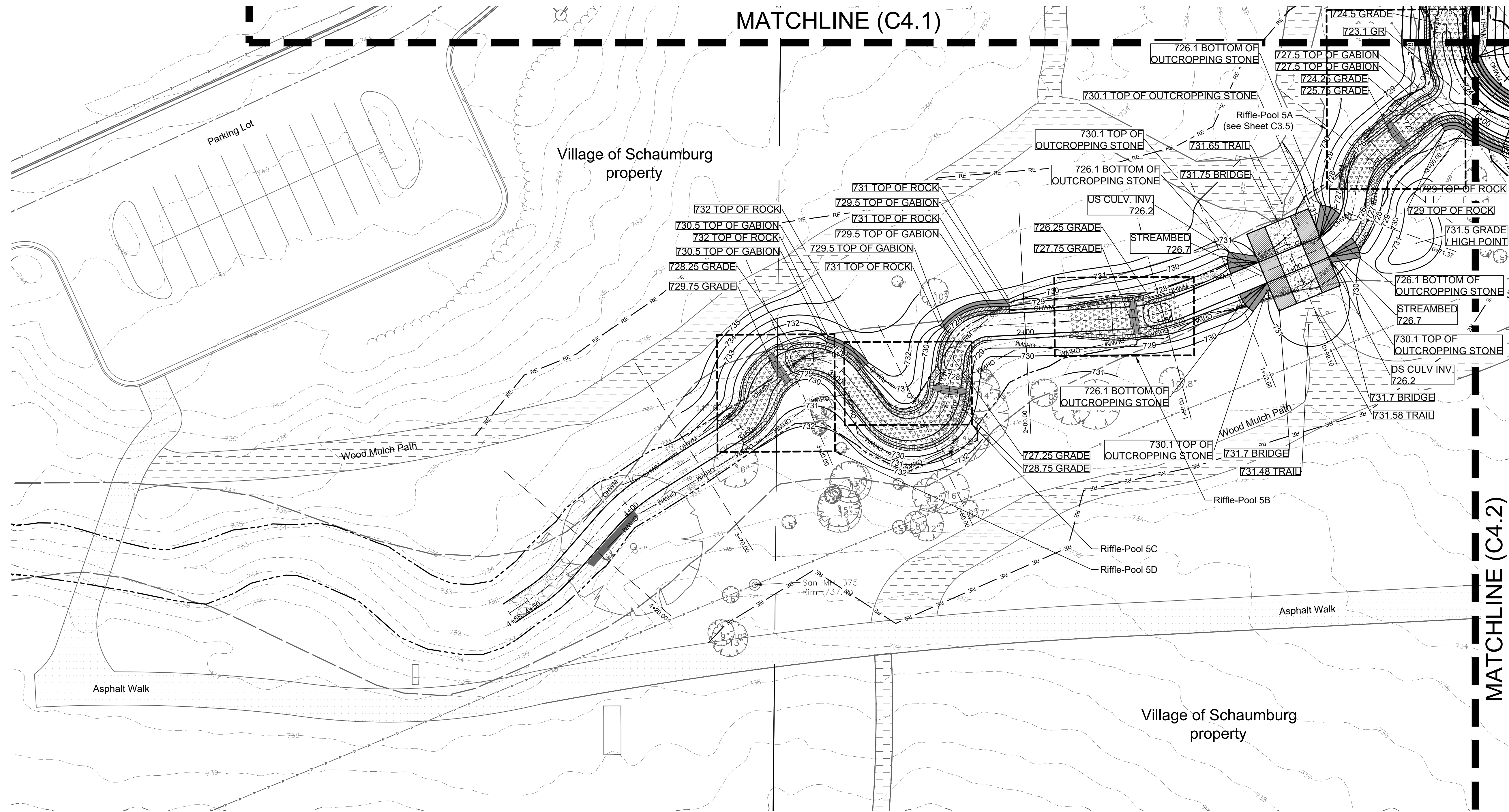
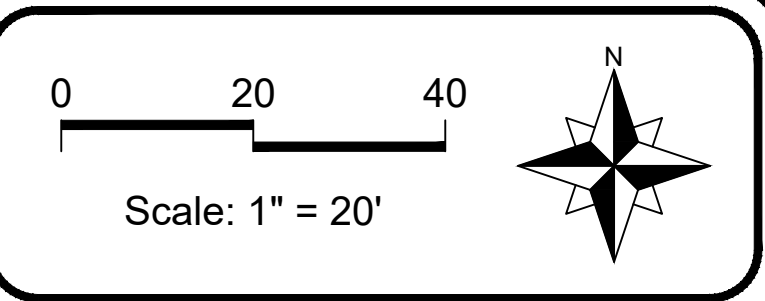
Salt Creek Improvements
Schaumburg, Illinois

Grading - Tributary No. 3E

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C4.3	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	25 of 64	

Final

File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization C4 (grading - PPI) dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND		
Property Line		
Existing Contours (County)		
Existing Contours (Survey)		
Proposed Grade		
FEMA Floodway Line		
100-yr Floodplain Line		
FEMA GIS Centerline		
Wetland Boundary		
Ordinary High Water Mark		
50' Riparian Environment		
Outcropping Shoreline Treatment		Interplanted Boulder Toe
Riffle Crest - Energy Dissipation Pool		Asphalt (bike path)
Existing Sculptures		Existing Site Wall
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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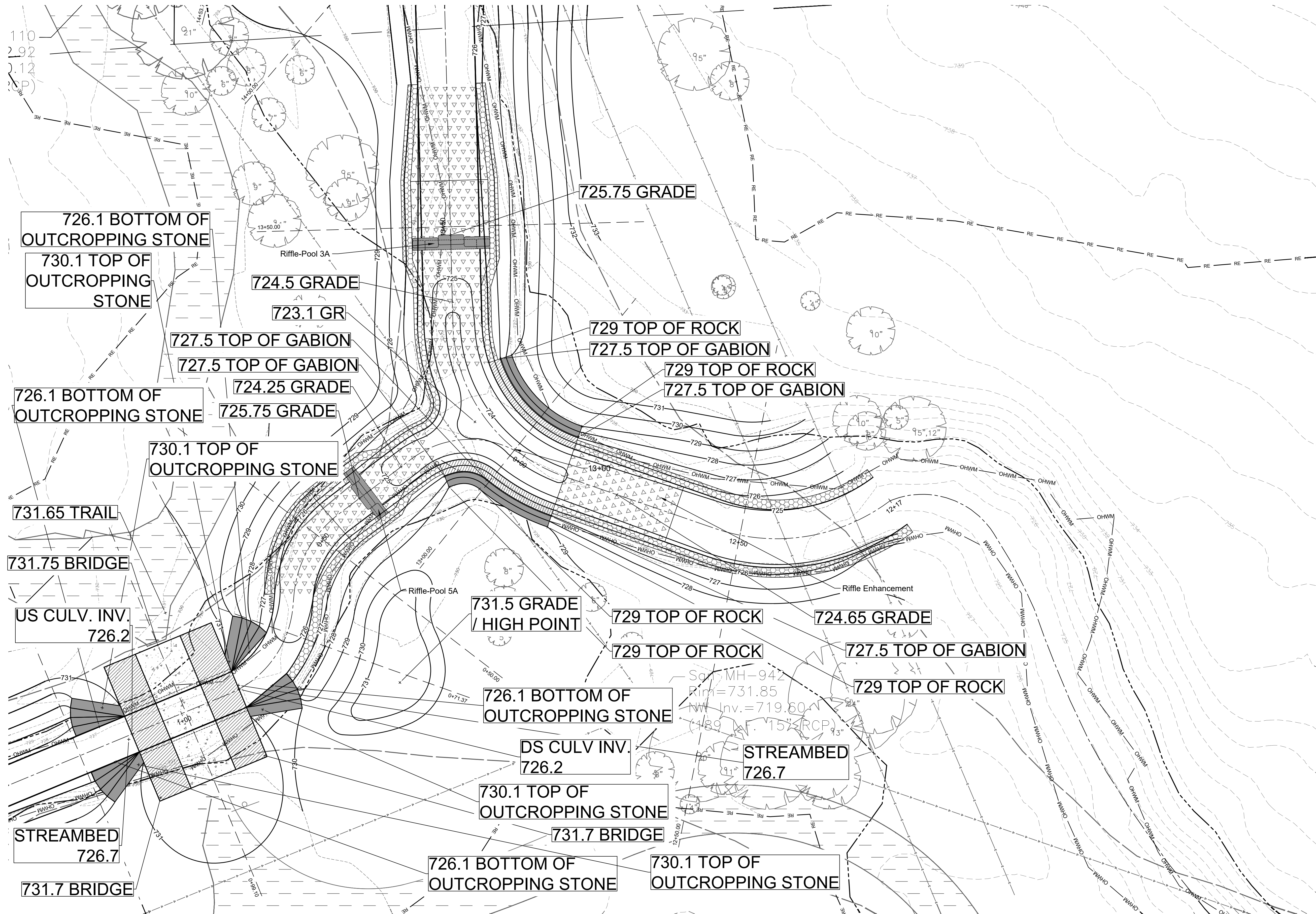
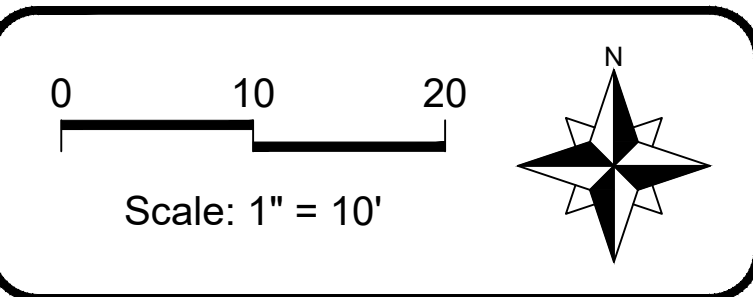
Schaumburg, Illinois

Grading - Tributary No. 5

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C4.4	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	26	of 64

Final

File: P:\240000\04-0084 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0084 Salt Creek Stabilization C4 (grading - PPI) dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND		
Property Line		
Existing Contours (County)		
Existing Contours (Survey)		
Proposed Grade		
FEMA Floodway Line		
100-yr Floodplain Line		
FEMA GIS Centerline		
Wetland Boundary		
Ordinary High Water Mark		
50' Riparian Environment		
Outcropping Shoreline Treatment		
Interplanted Boulder Toe		
Riffle Crest - Energy Dissipation Pool		
Asphalt (bike path)		
Existing Sculptures		
Existing Site Wall		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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Schaumburg, Illinois

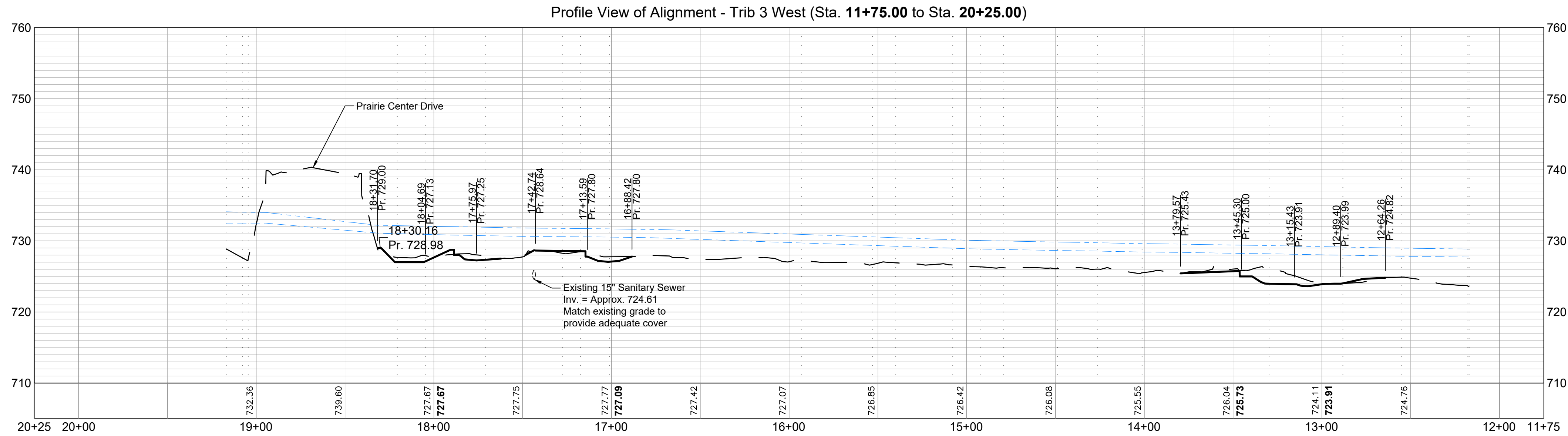
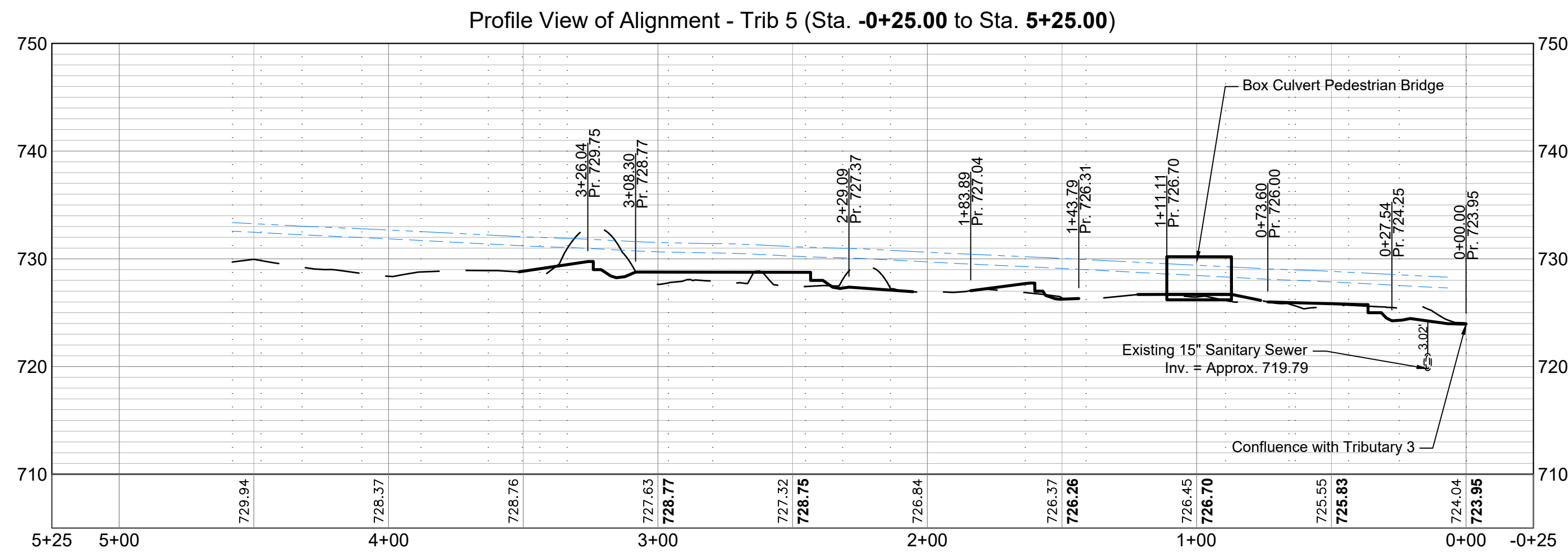
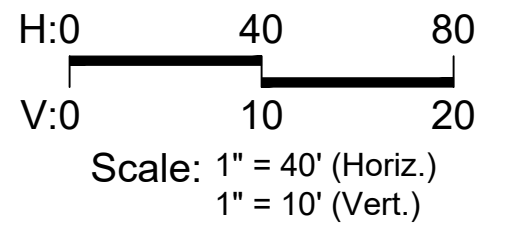
Grading - Enlargement

PROJECT NO: 24-0094		SHEET NO:
DESIGNED BY	ANJ	C4.5
DRAWN BY	ANJ	
CHECKED BY	AMC	
APPROVED BY	AMC	
ISSUE DATE	1/14/26	PAGE NO:
		27 of 64

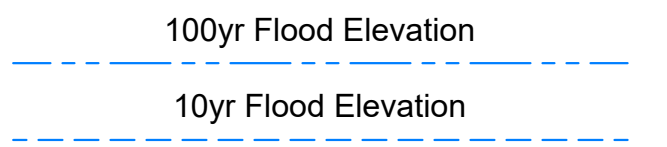
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File: P:\24000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization C4 (grading - PPI).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND



1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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LICENSE NO. 184-002429

Salt Creek Improvements

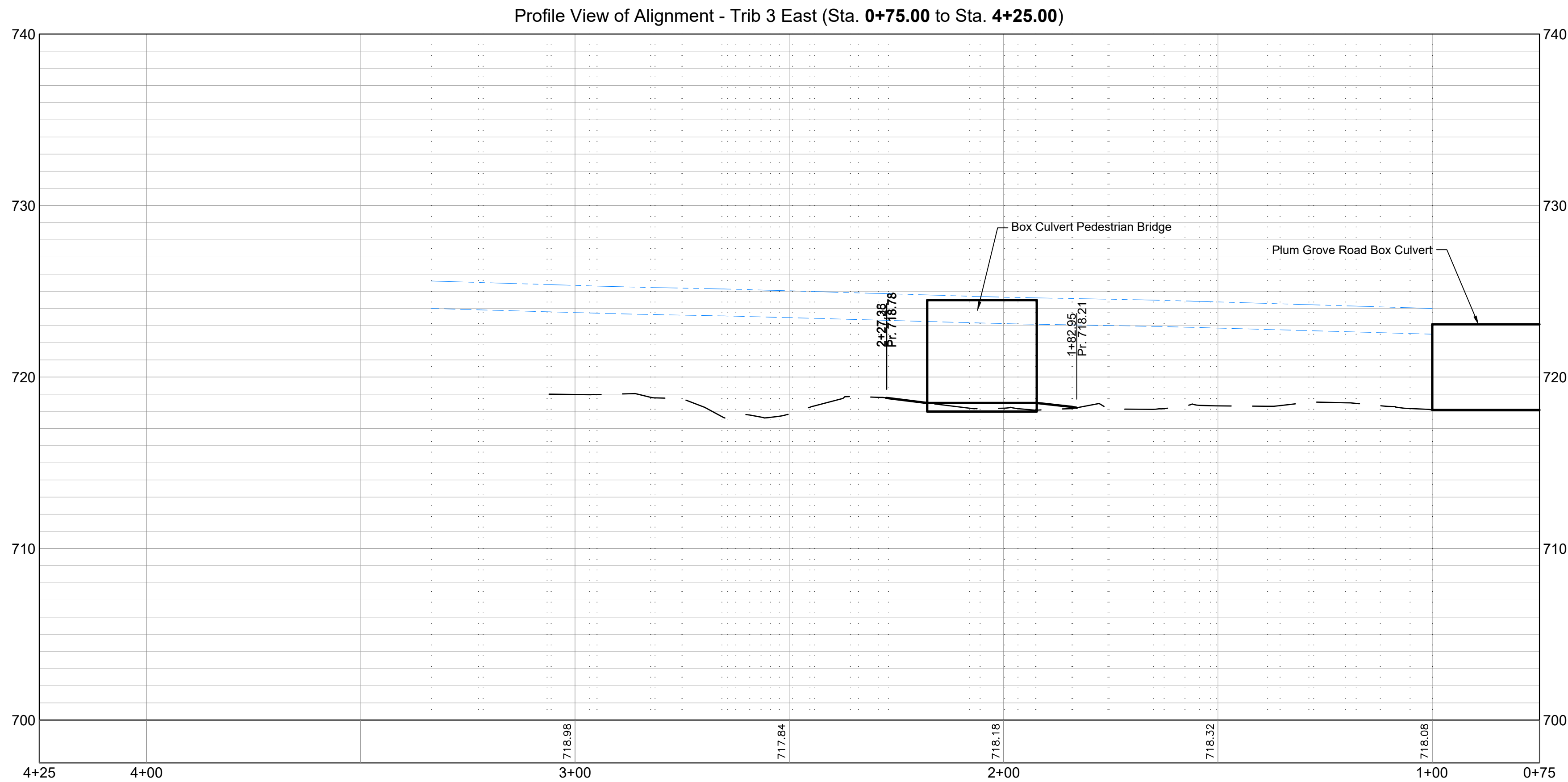
Schaumburg, Illinois

Longitudinal Stream Profile -
Tributary No. 3W and 5

PROJECT NO: 24-0094	SHEET NO:
DESIGNED BY: ANJ	C4.6
DRAWN BY: ANJ	
CHECKED BY: AMC	
APPROVED BY: AMC	PAGE NO:
ISSUE DATE: 1/14/26	28 of 64

Final

File: P:\24000\04-0094 VOS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization C4 (grading - PPI).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



H:0 20 40
V:0 5 10
Scale: 1" = 20' (Horiz.)
1" = 5' (Vert.)

LEGEND

100yr Flood Elevation

10yr Flood Elevation

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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LICENSE NO. 184-002429

Salt Creek Improvements

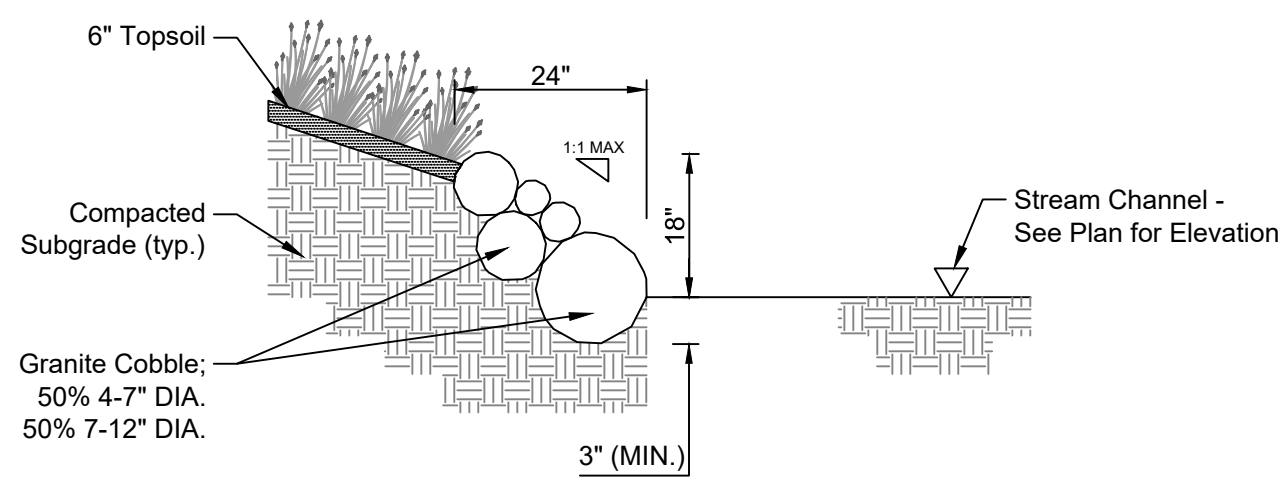
Schaumburg, Illinois

Longitudinal Stream Profile -
Tributary No. 3E

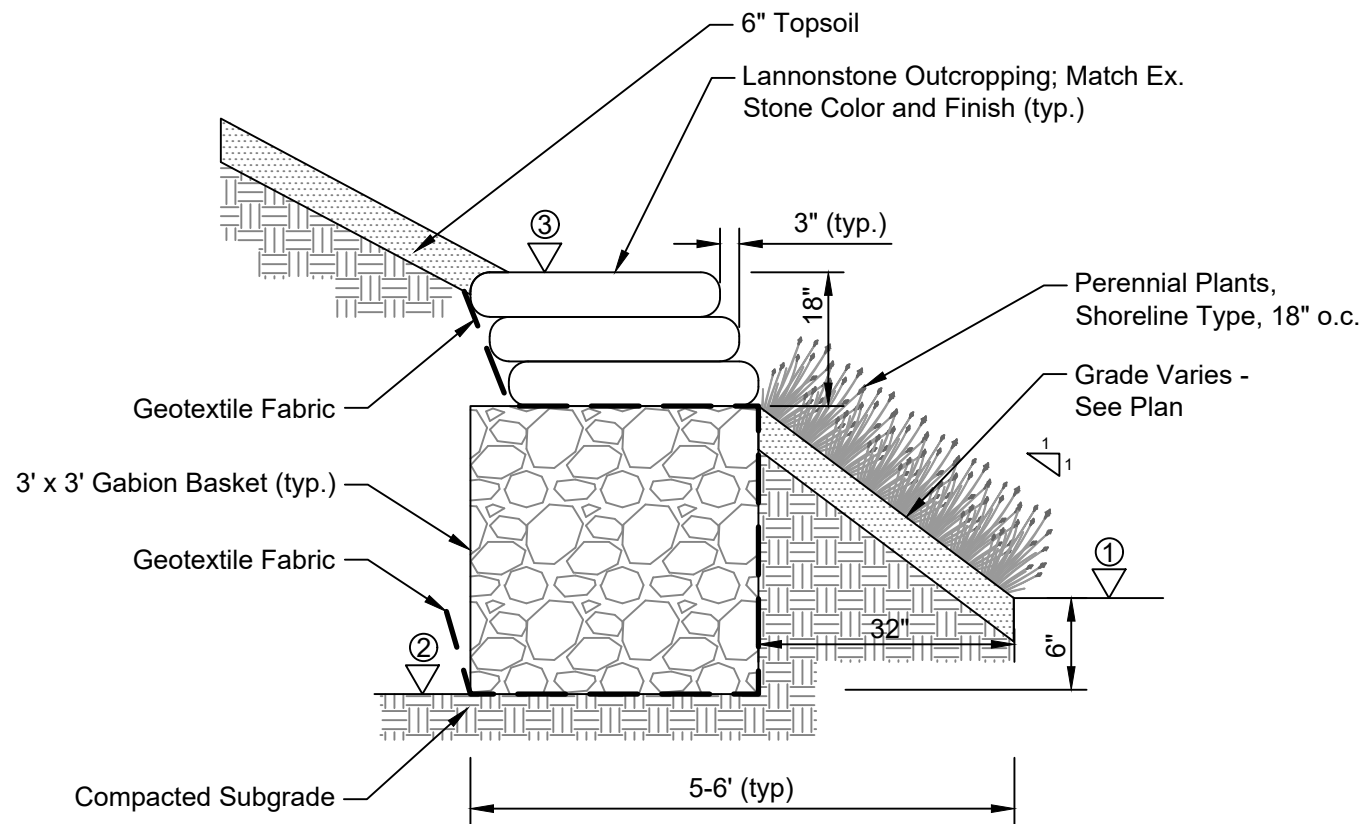
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DESIGNED BY	ANJ	C4.7
DRAWN BY	ANJ	
CHECKED BY	AMC	
APPROVED BY	AMC	PAGE NO:
ISSUE DATE	1/14/26	29 of 64

Final

File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization C4 (grading - PPI) dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



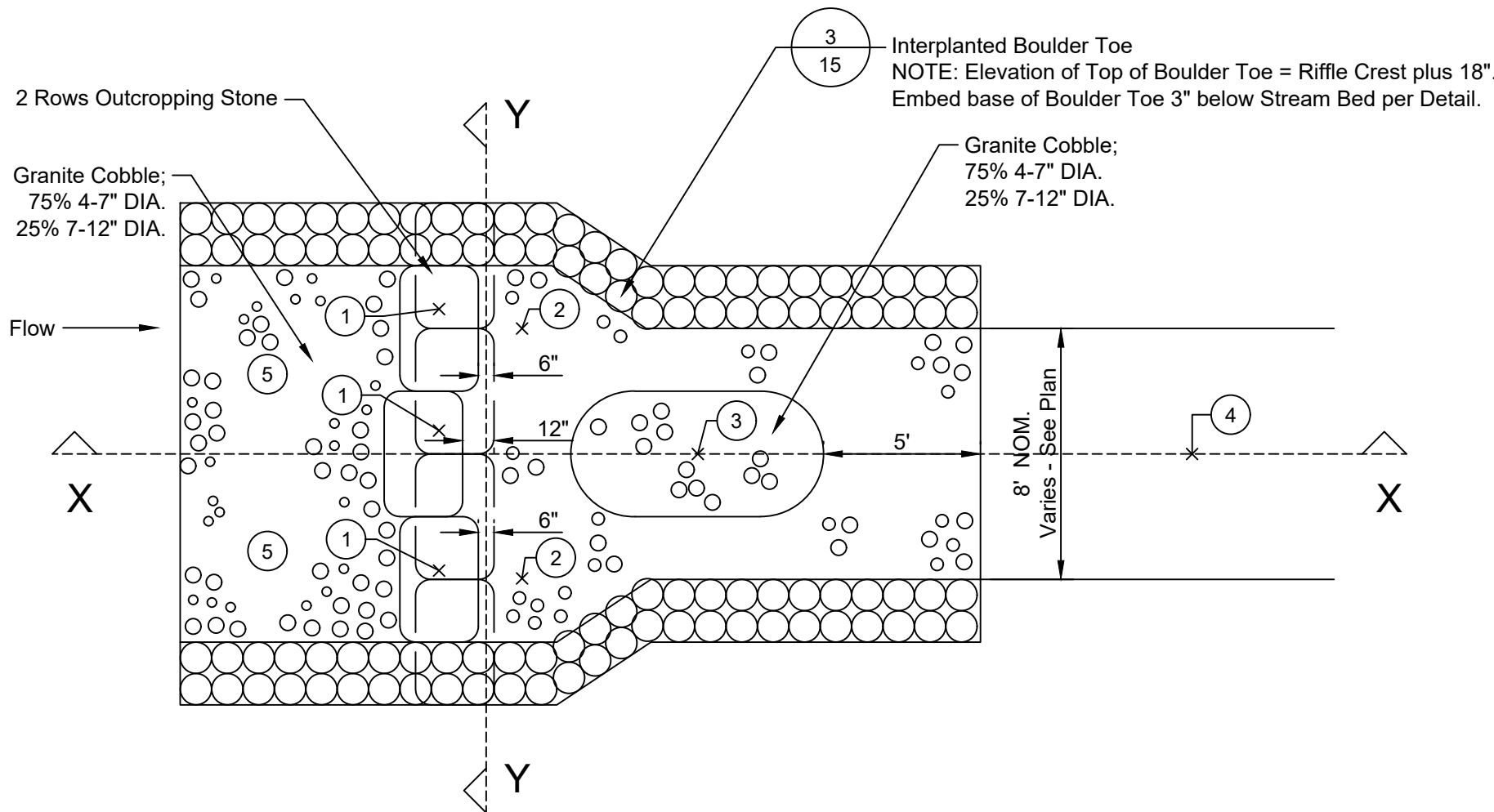
1 Interplanted Boulder Toe (Not to Scale)



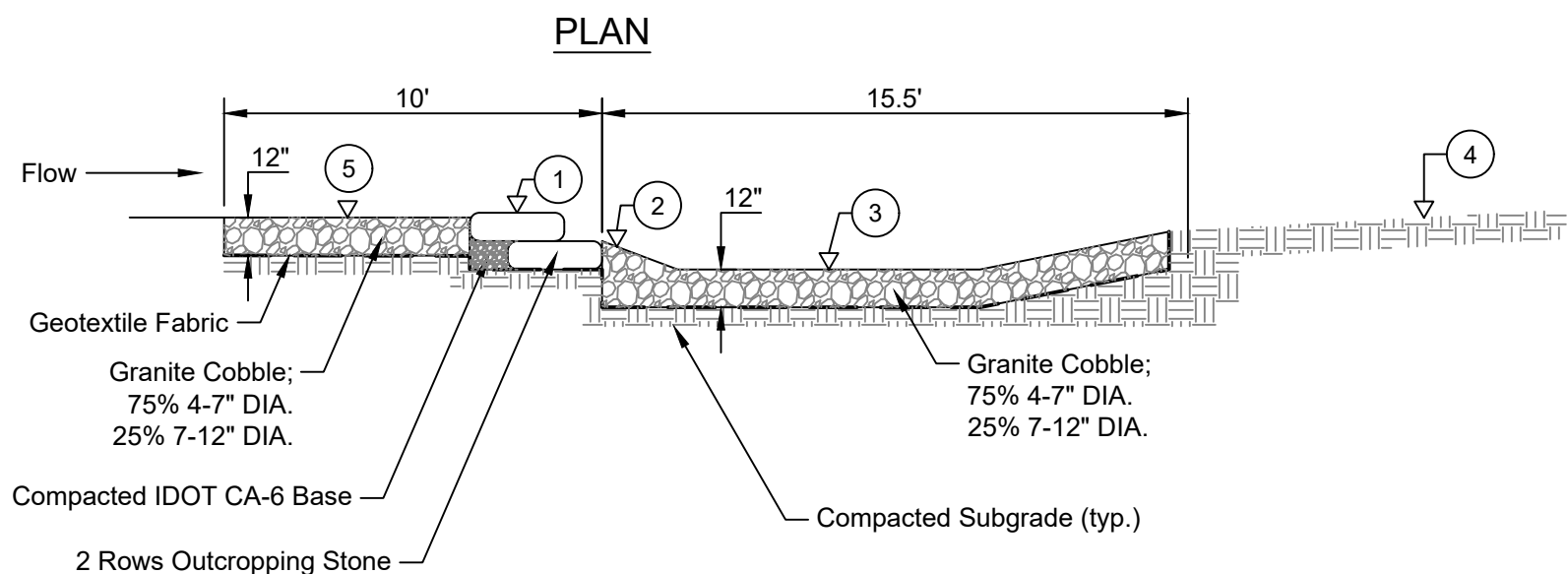
LOCATION	DESCRIPTION	ELEVATION
①	Stream Bed	See Grading Plan
②	Bottom of Gabion Basket	Stream Bed minus 0.5'
③	Top of Outcropping Stone	Stream Bed plus 4.0'

Note: The stones shall have a minimum of 24" in depth and range from 2.5 to 5' in length with not more than 35% over 3.5' in length. The face of the stones shall be weathered and not machine cut.

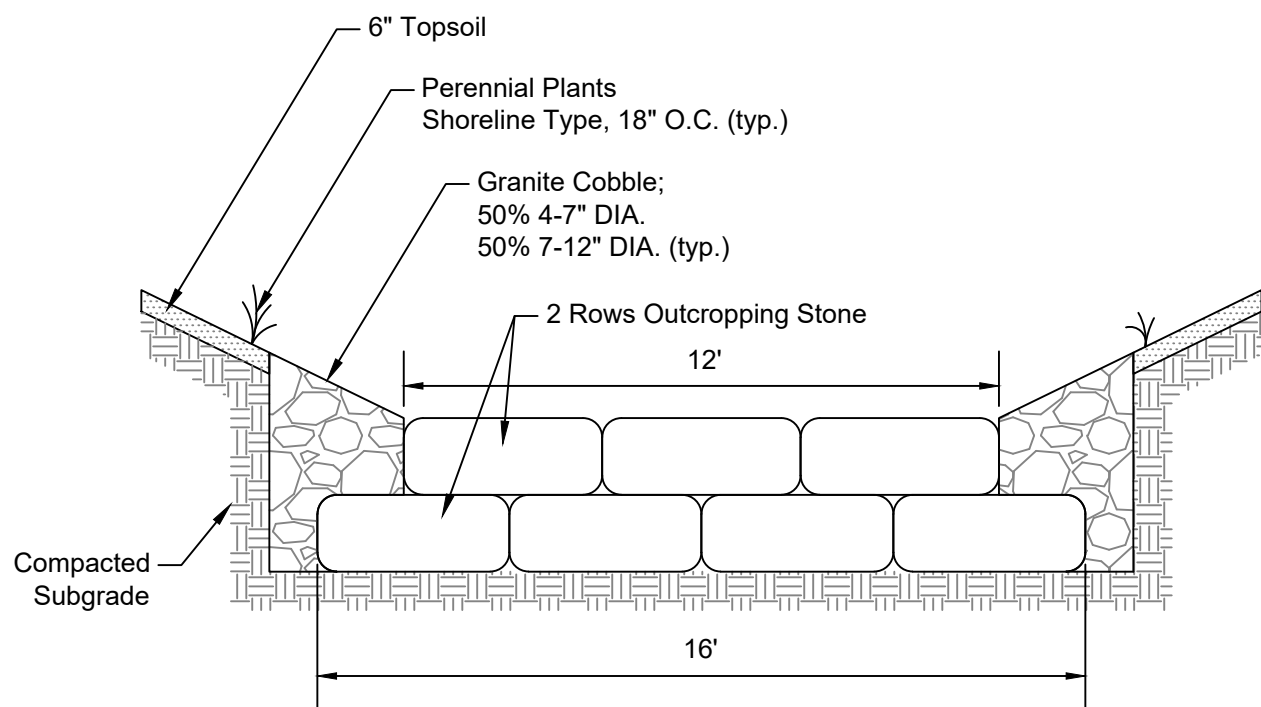
2 Outcropping Shoreline Treatment (Not to Scale)



LOCATION	DESCRIPTION	ELEVATION
①	Riffle Crest	See Grading Plan
②	Riffle Base	Riffle Crest minus 0.75'
③	Energy Dissipation Pool	Riffle Crest minus 1.5'
④	Stream Bed	See Grading Plan
⑤	Run	See Grading Plan



Section X-X



Section Y-Y

3 Tributary No. 5 Riffle-Pool (Not to Scale)

H:0 10 20
V:0 2 4
Scale: 1" = 10' (Horiz.)
1" = 2' (Vert.)

LEGEND

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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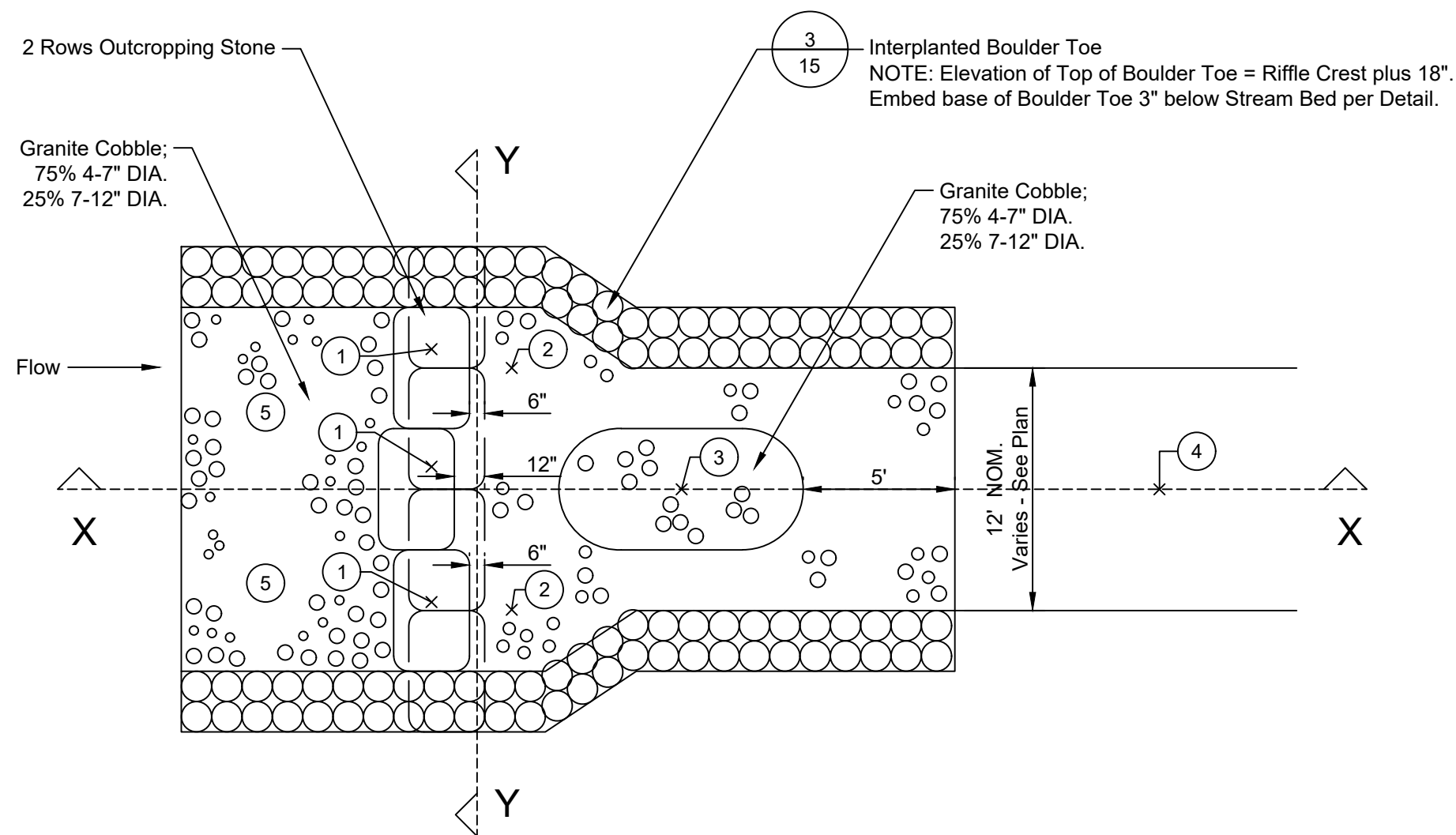
Schaumburg, Illinois

Tributary No. 5 Riffle-Pool

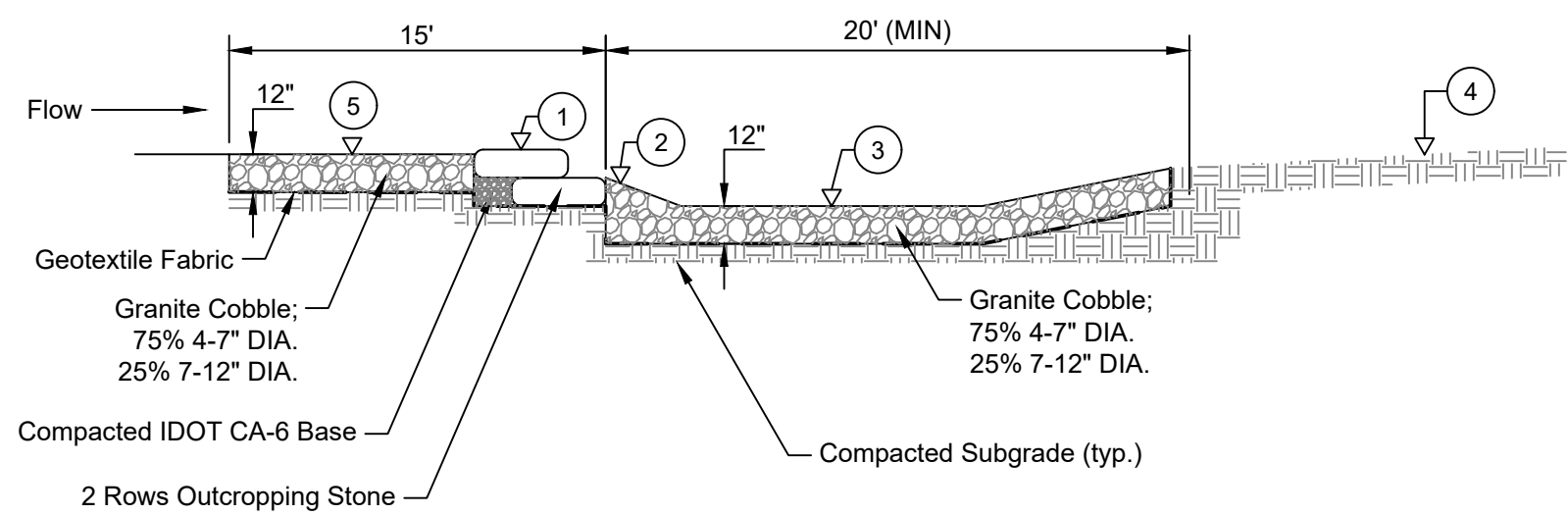
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DESIGNED BY	ANJ	C4.8	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	30 OF 64	

Final

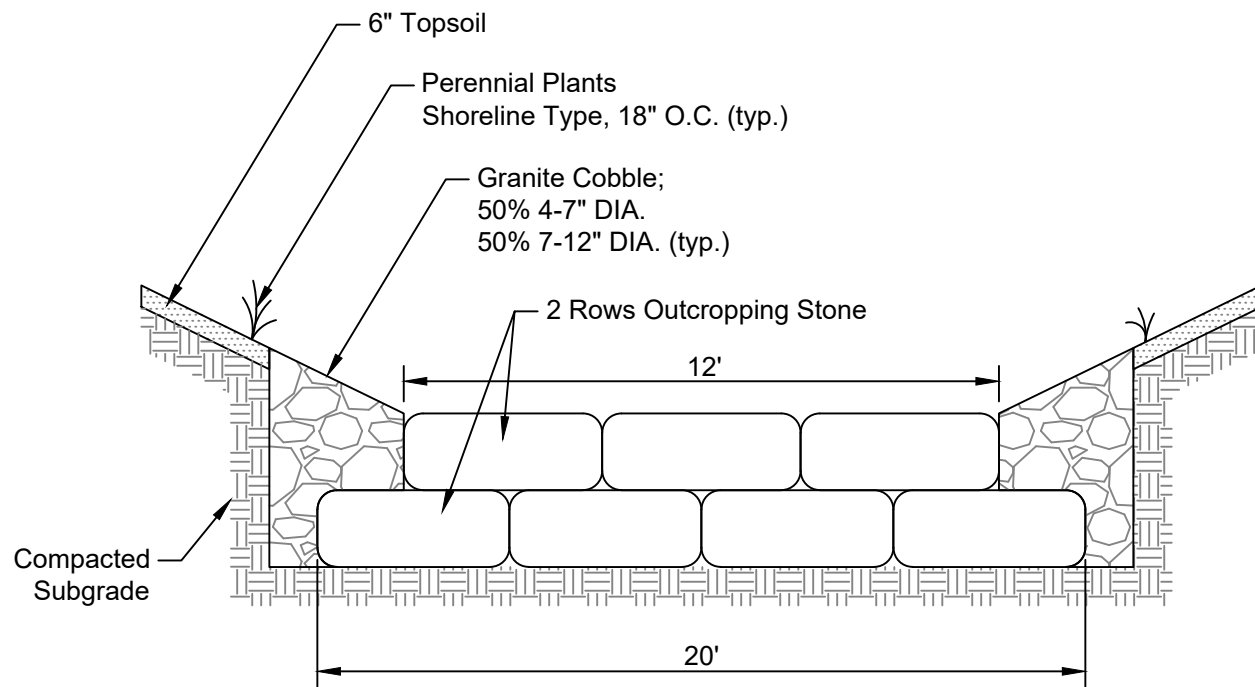
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PLAN



Section X-X



Section Y-Y

LOCATION	DESCRIPTION	ELEVATION
①	Riffle Crest	See Grading Plan
②	Riffle Base	Riffle Crest minus 0.75'
③	Energy Dissipation Pool	Riffle Crest minus 1.5'
④	Stream Bed	See Grading Plan
⑤	Run	See Grading Plan

H:0 10 20
V:0 2 4
Scale: 1" = 10' (Horiz.)
1" = 2' (Vert.)

LEGEND

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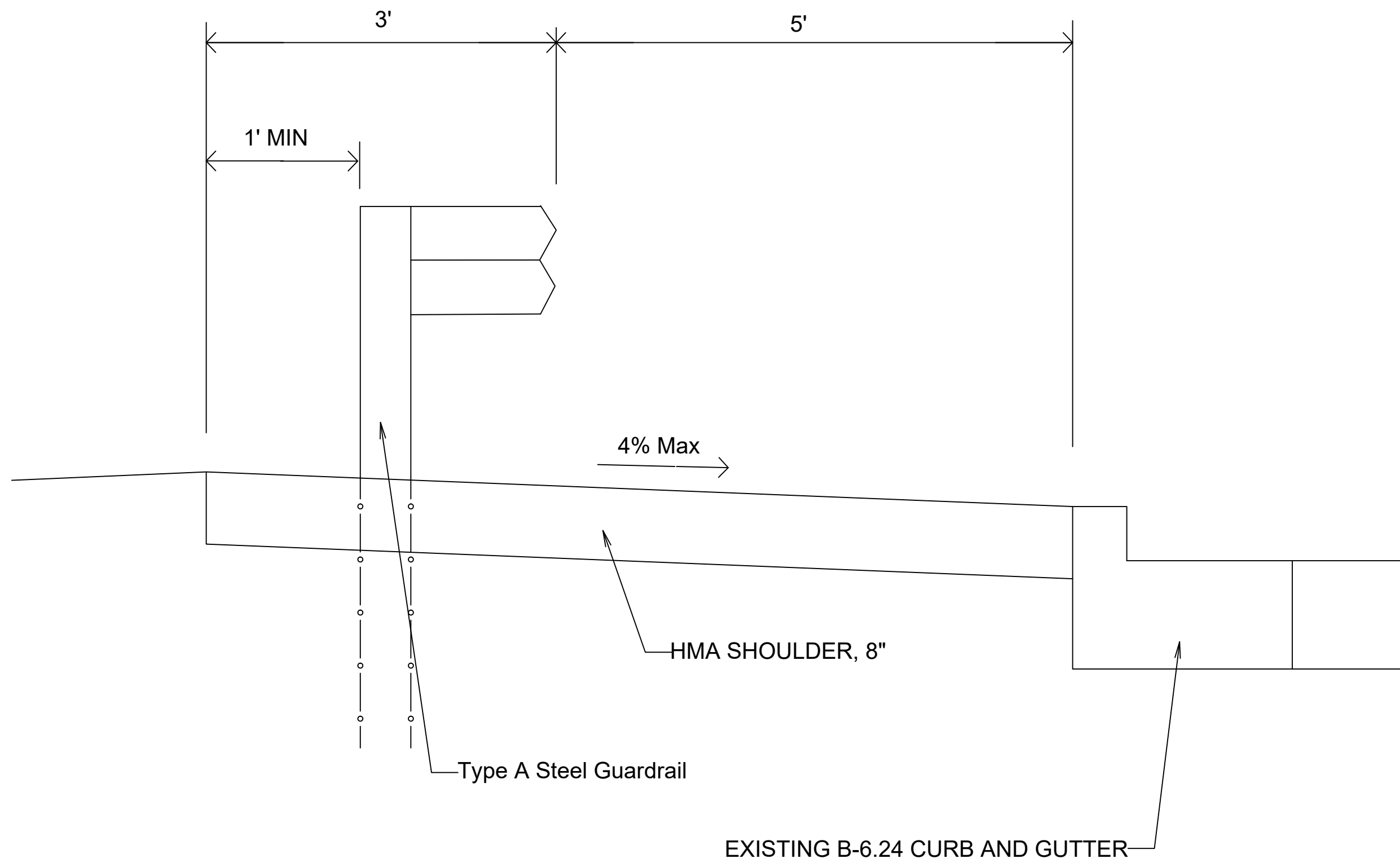
Schaumburg, Illinois

Tributary No. 3 Riffle-Pool

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C4.9	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	31 OF 64	

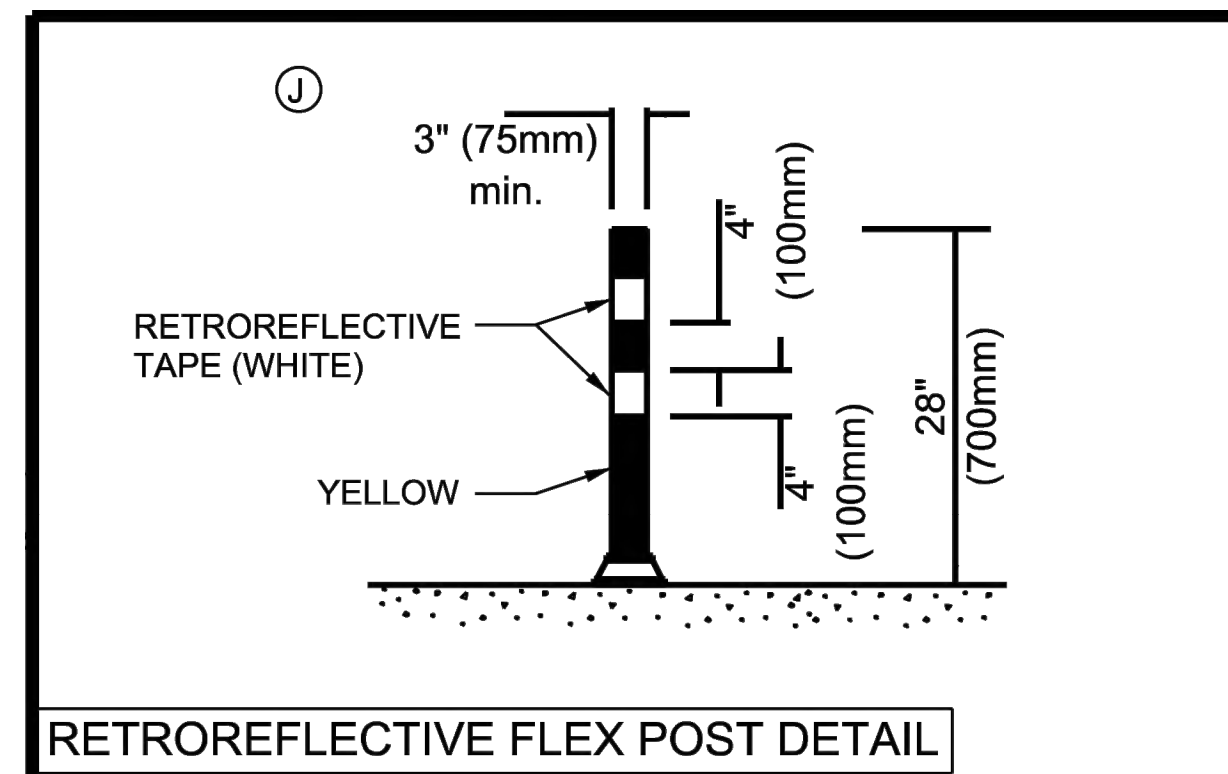
Final

File P:\240000\24-0094 VGS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization C4 (grading - PPI) BLA.dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



*SEE COOK COUNTY DEPARTMENT OF TRANSPORTATION AND HIGHWAYS STANDARD C-009 FOR ADDITIONAL DETAIL

PROPOSED HMA SHOULDER STABILIZATION AND GUARDRAIL
TYPICAL SECTION DETAIL



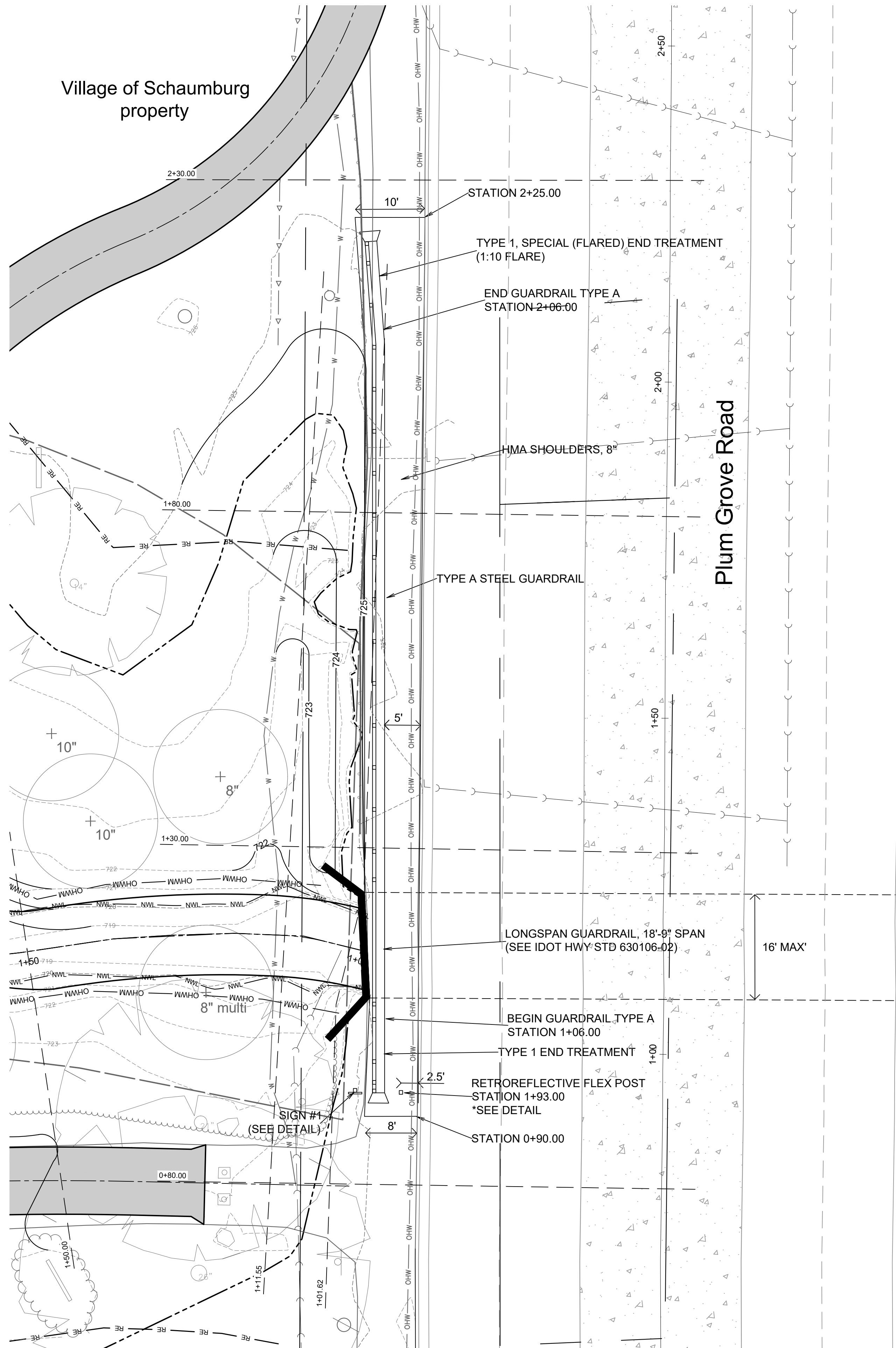
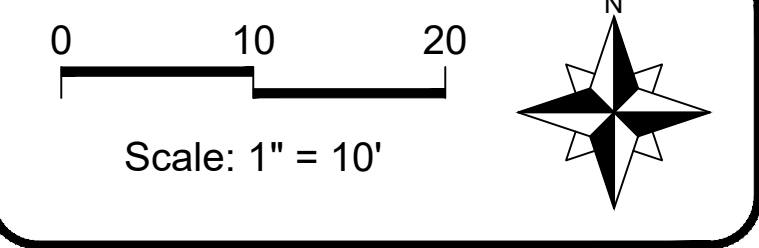
RETROREFLECTIVE FLEX POST DETAIL



SIGN #1 DETAIL

D11-1 (SPECIAL)
24X18

W1-6
24X12



BLA Inc.
333 Pierce Road
Itasca, IL 60143

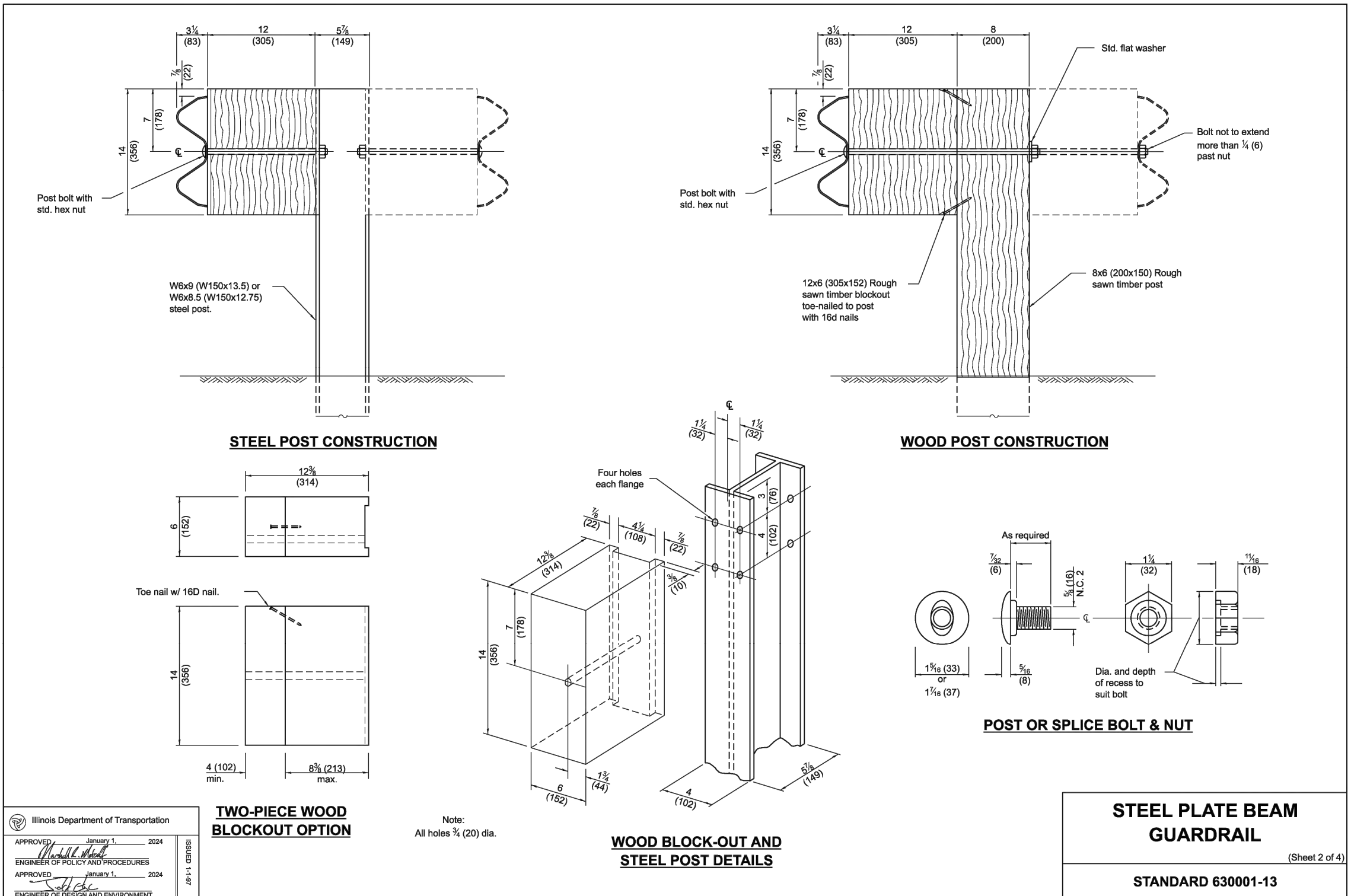
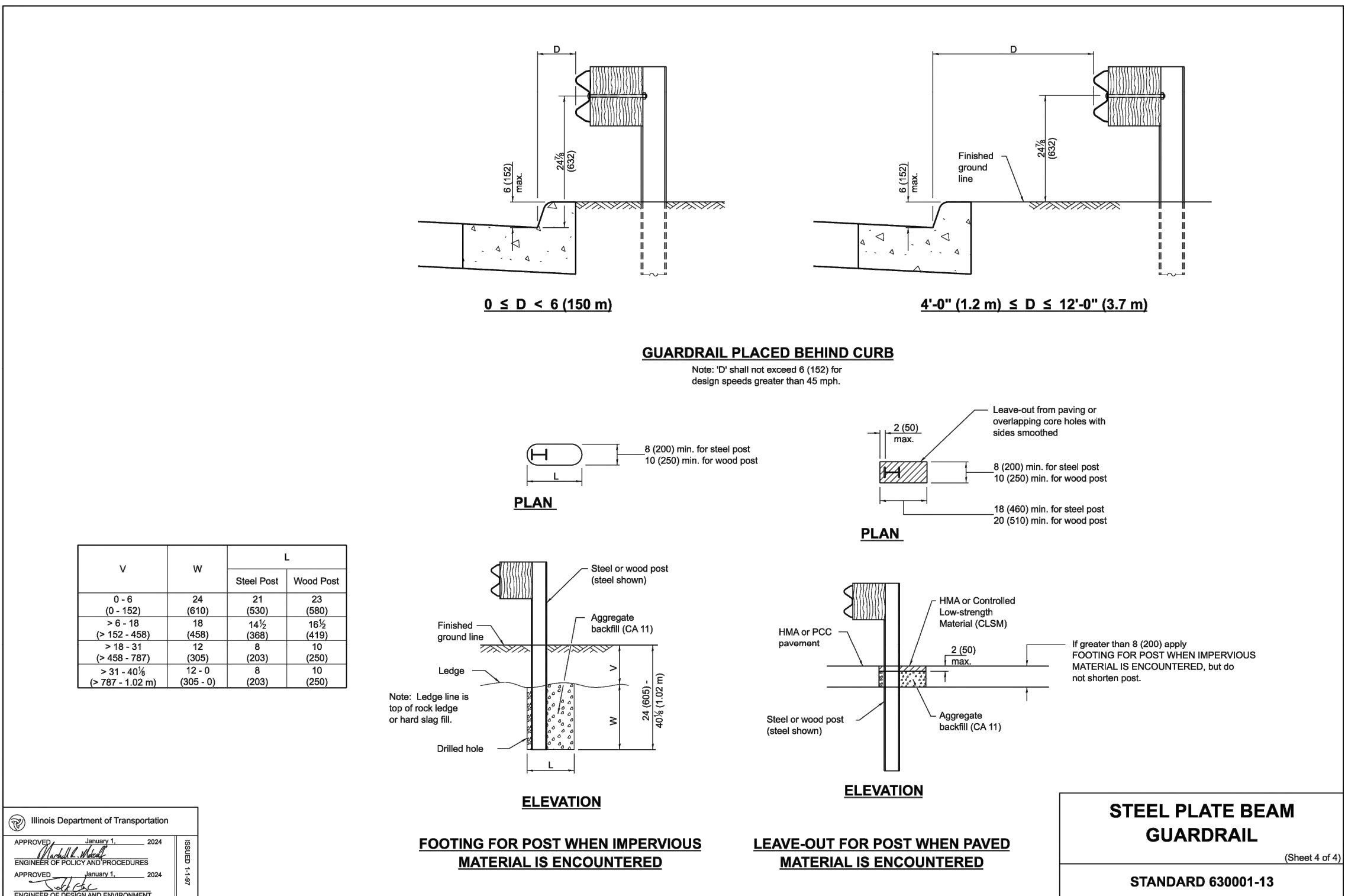
Salt Creek Improvements

Schaumburg, Illinois

PLUM GROVE ROAD
GUARDRAIL PLAN SHEET

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	JLT	C4.10	
DRAWN BY	JLT		
CHECKED BY	JLT		
APPROVED BY	JLT	PAGE NO:	
ISSUE DATE	2/20/26	32 OF 64	

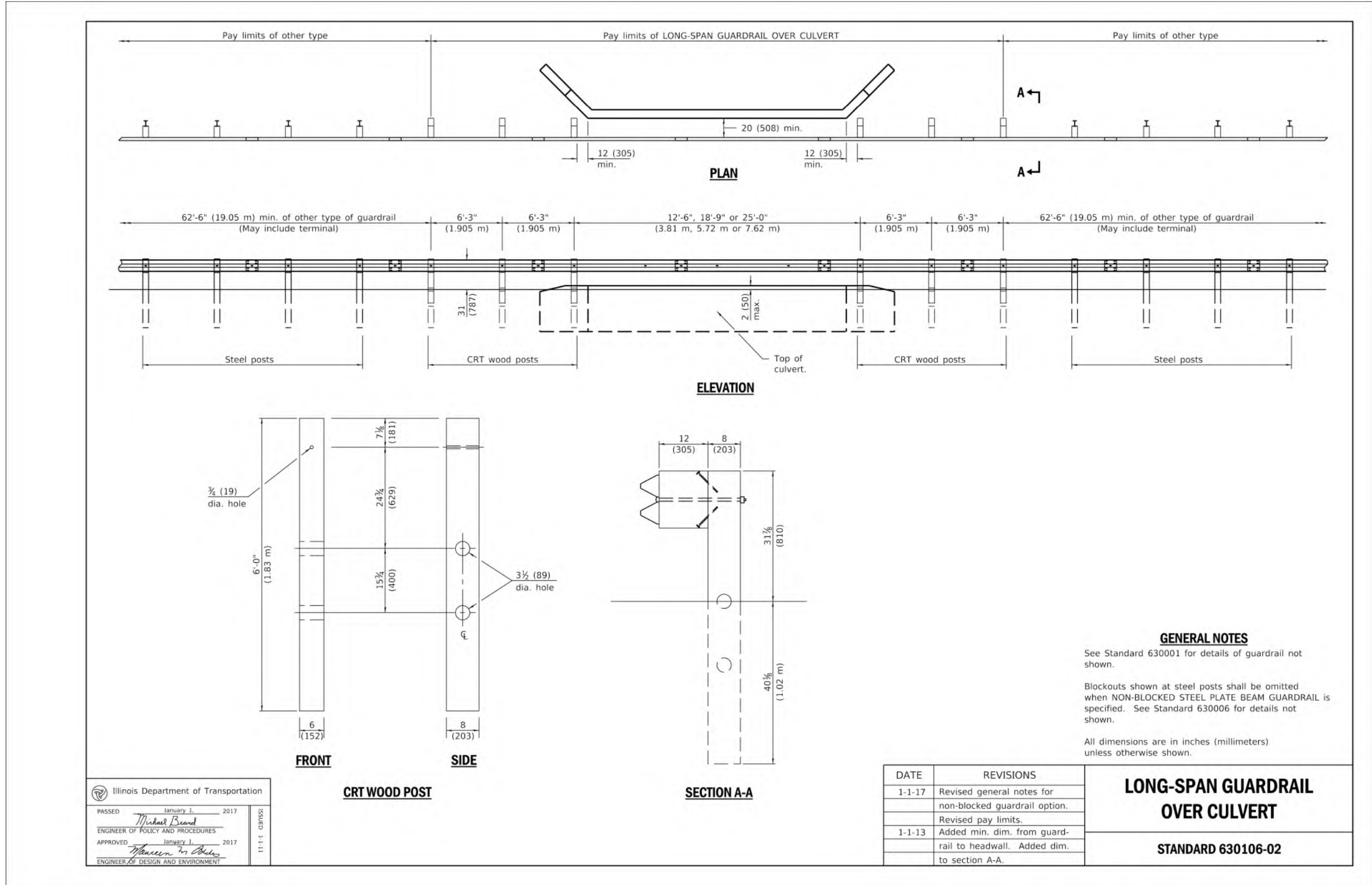
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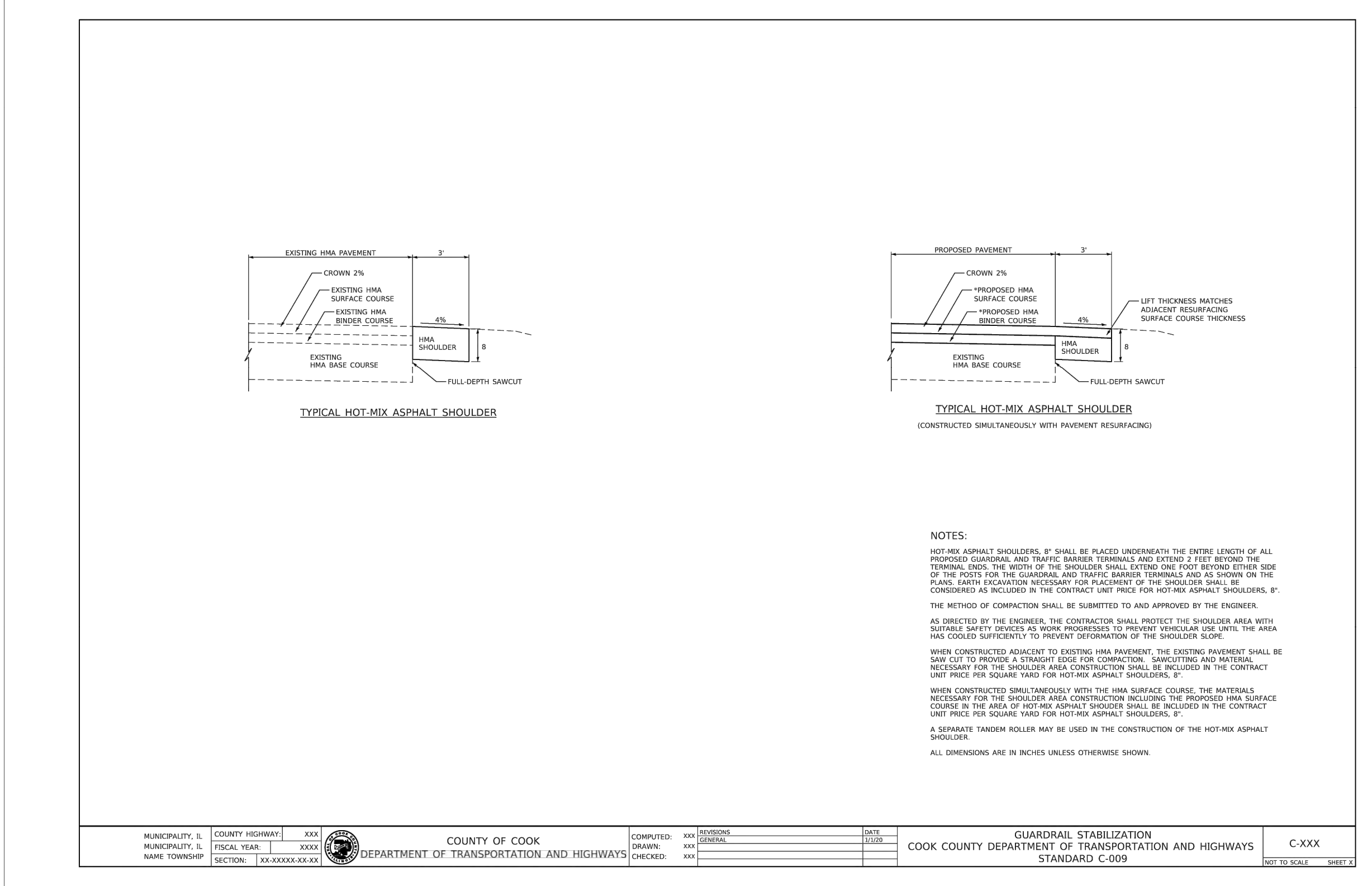
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OFFICE (773) 693-9200
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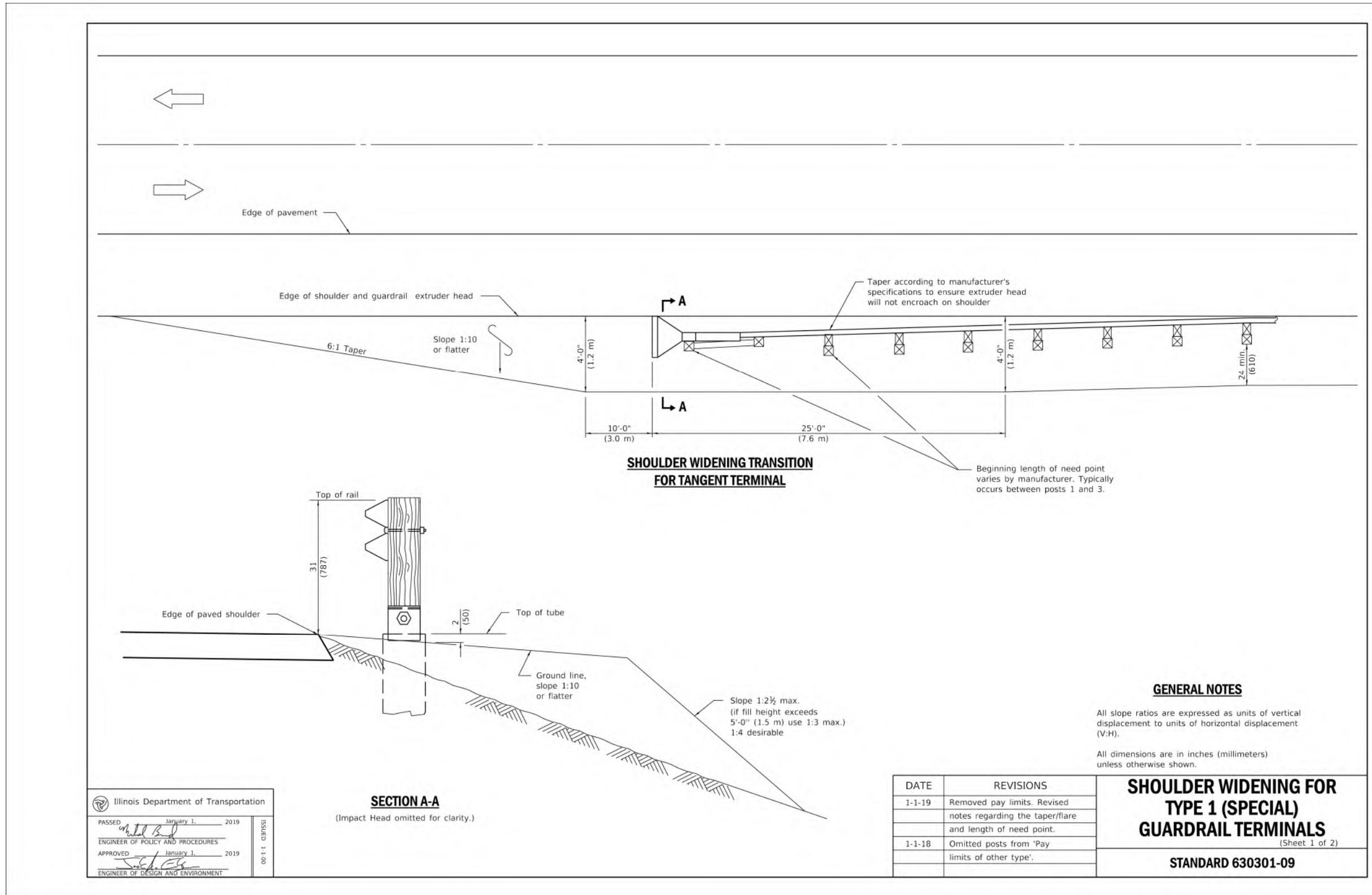
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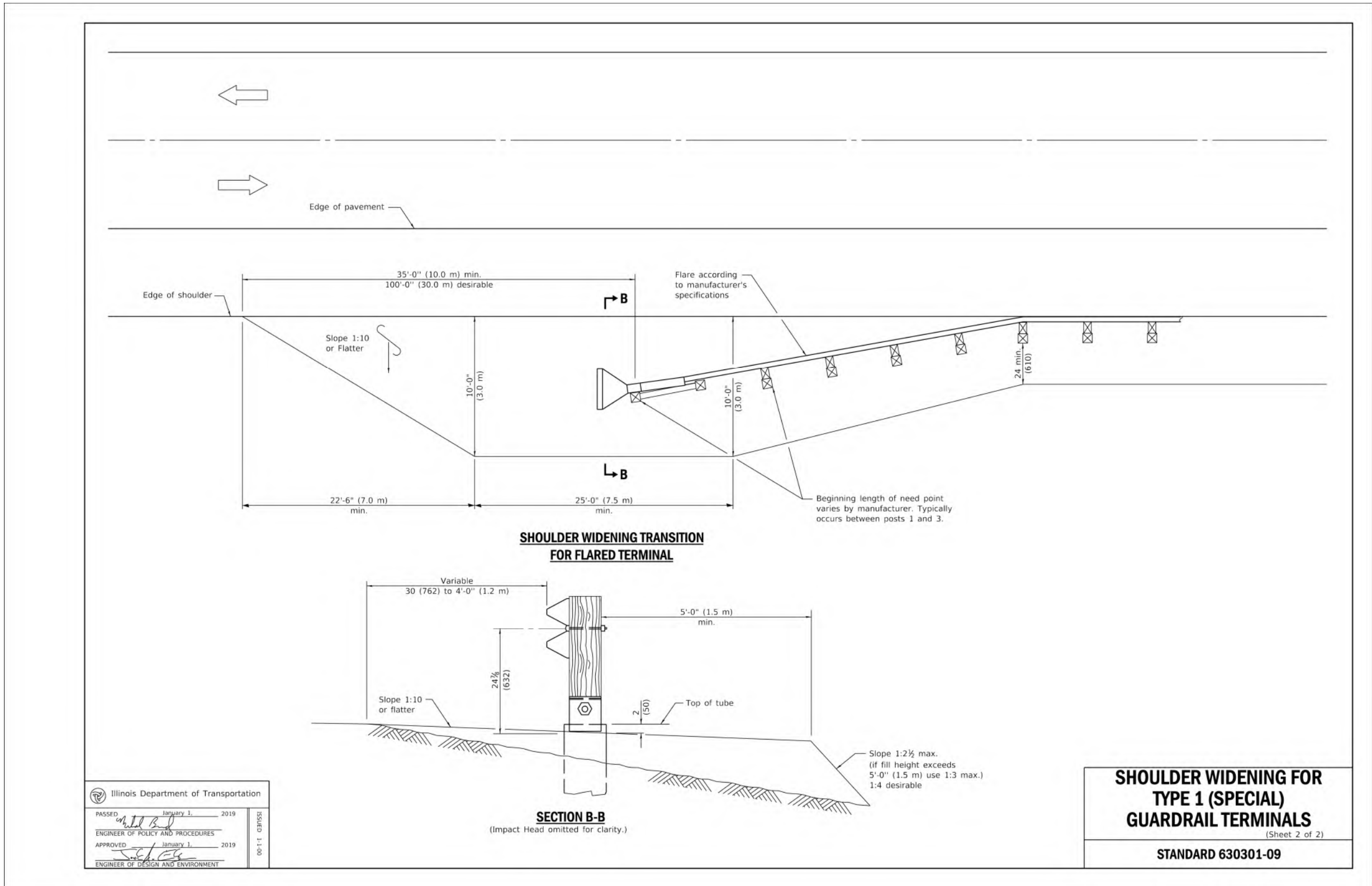
Long-Span Guardrail Over Culvert (Not to Scale)



Guardrail Stabilization (Not to Scale)



Shoulder Widening for Type 1 (Special) Guardrail Terminals (Not to Scale)



LEGEND

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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LICENSE NO. 184-002429

Salt Creek Improvements

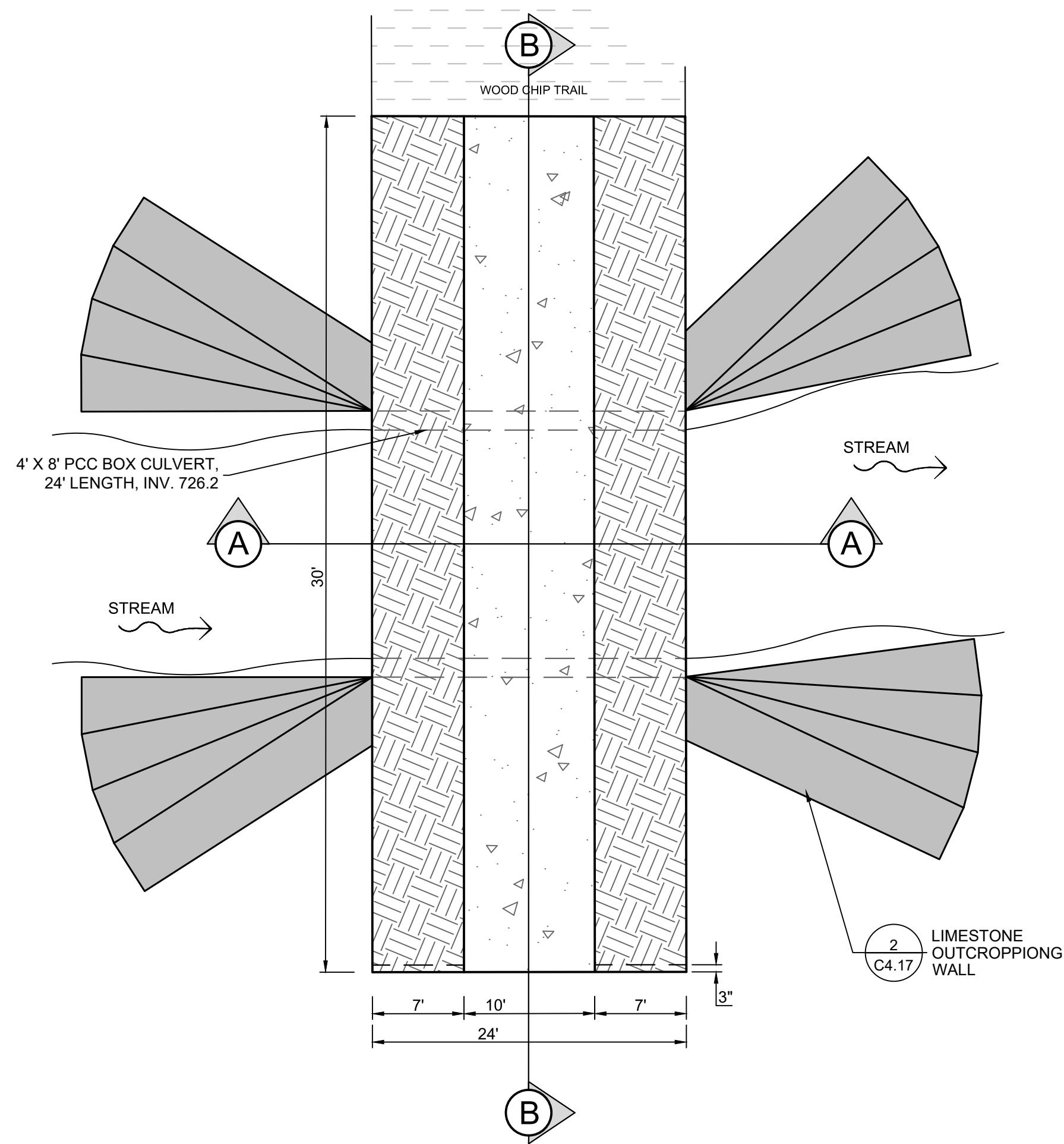
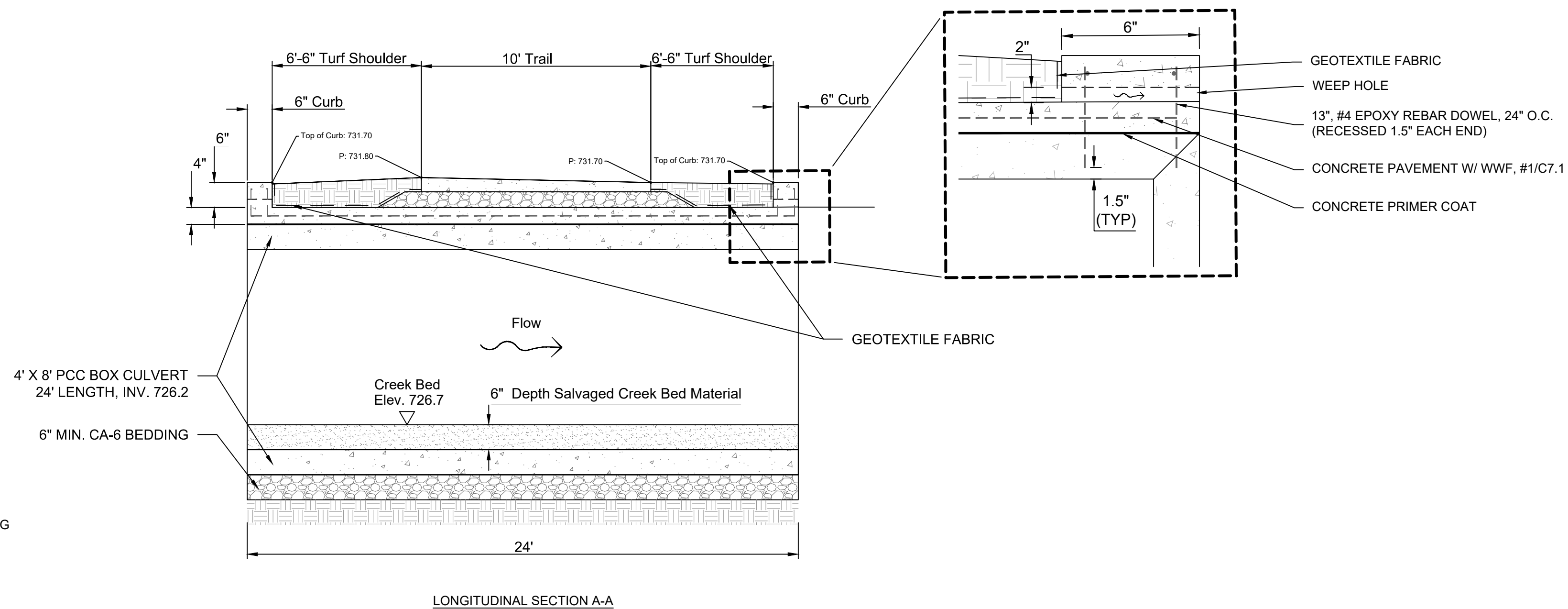
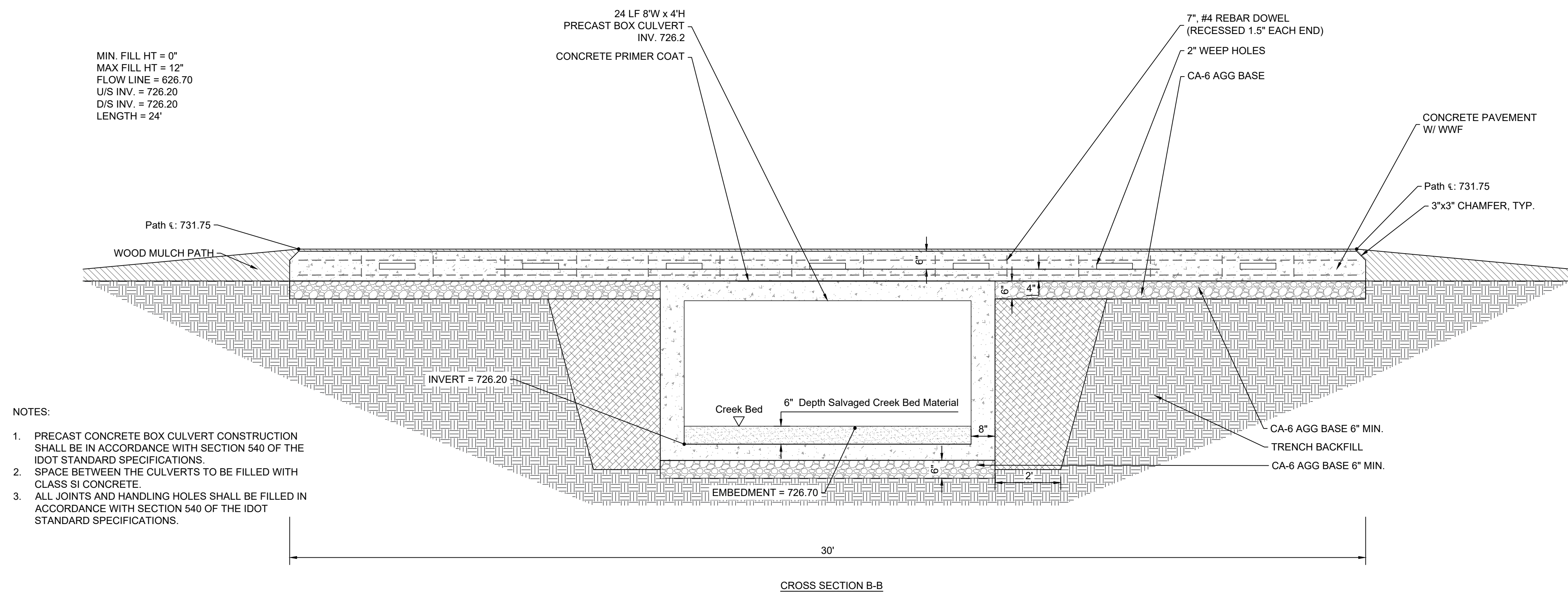
Schaumburg, Illinois

Trib. 5 Pedestrian Bridge Details

PROJECT NO:	24-0094	SHEET NO:	
DESIGNED BY	ANJ		
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	34	of 64

Final

File: P:\240000\24-0004 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0004 Salt Creek Stabilization C4 (grading - PPI) dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



NOTES:

1. PRECAST CONCRETE BOX CULVERT CONSTRUCTION SHALL BE IN ACCORDANCE WITH SECTION 540 OF THE IDOT STANDARD SPECIFICATIONS.
2. SPACE BETWEEN THE CULVERTS TO BE FILLED WITH CLASS SI CONCRETE.
3. ALL JOINTS AND HANDLING HOLES SHALL BE FILLED IN ACCORDANCE WITH SECTION 540 OF THE IDOT STANDARD SPECIFICATIONS.

LEGEND

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

Hey and Associates, Inc.

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8755 W. HIGGINS ROAD, SUITE 835
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FAX (847) 740-2888
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PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-002429

Salt Creek Improvements

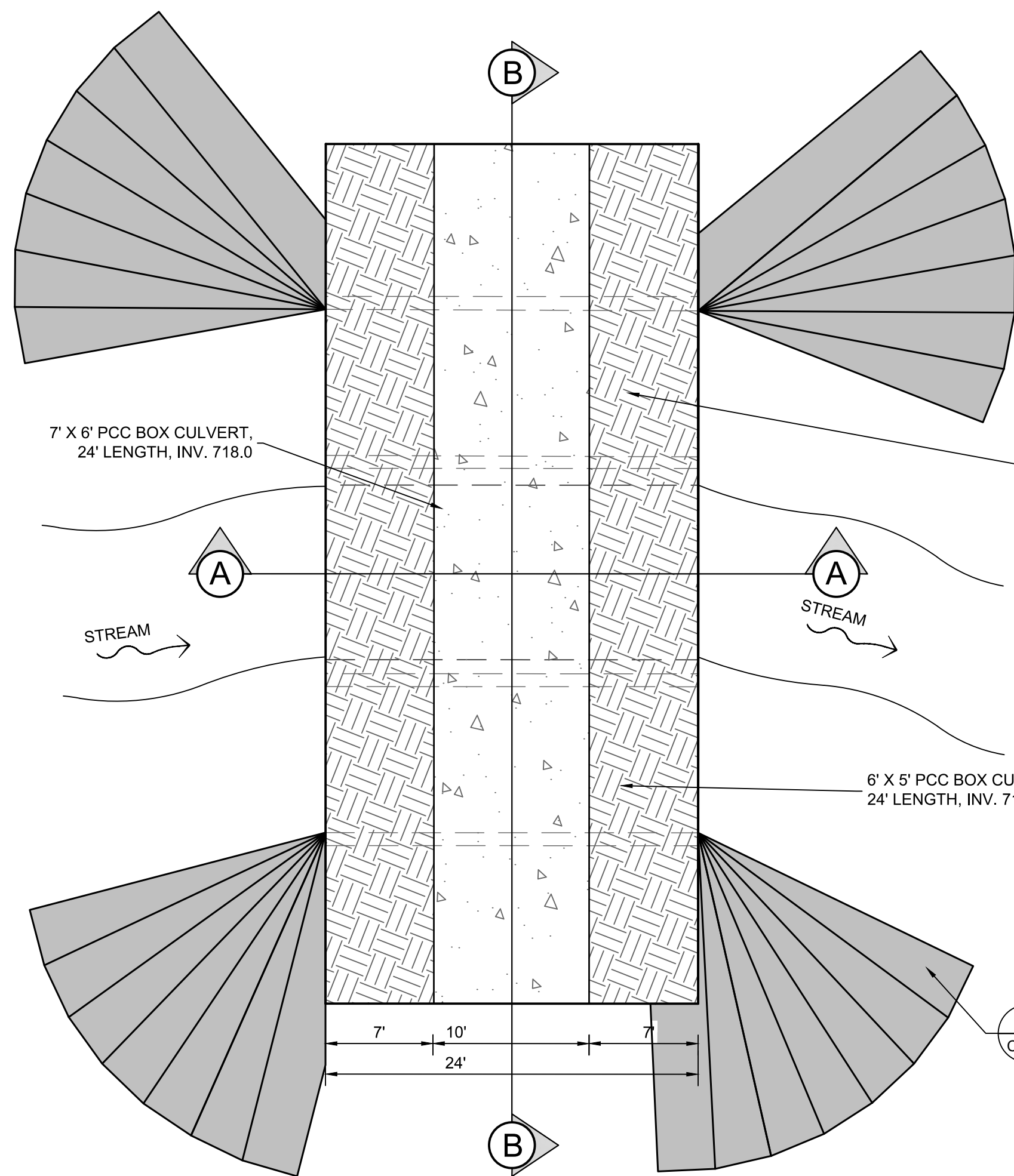
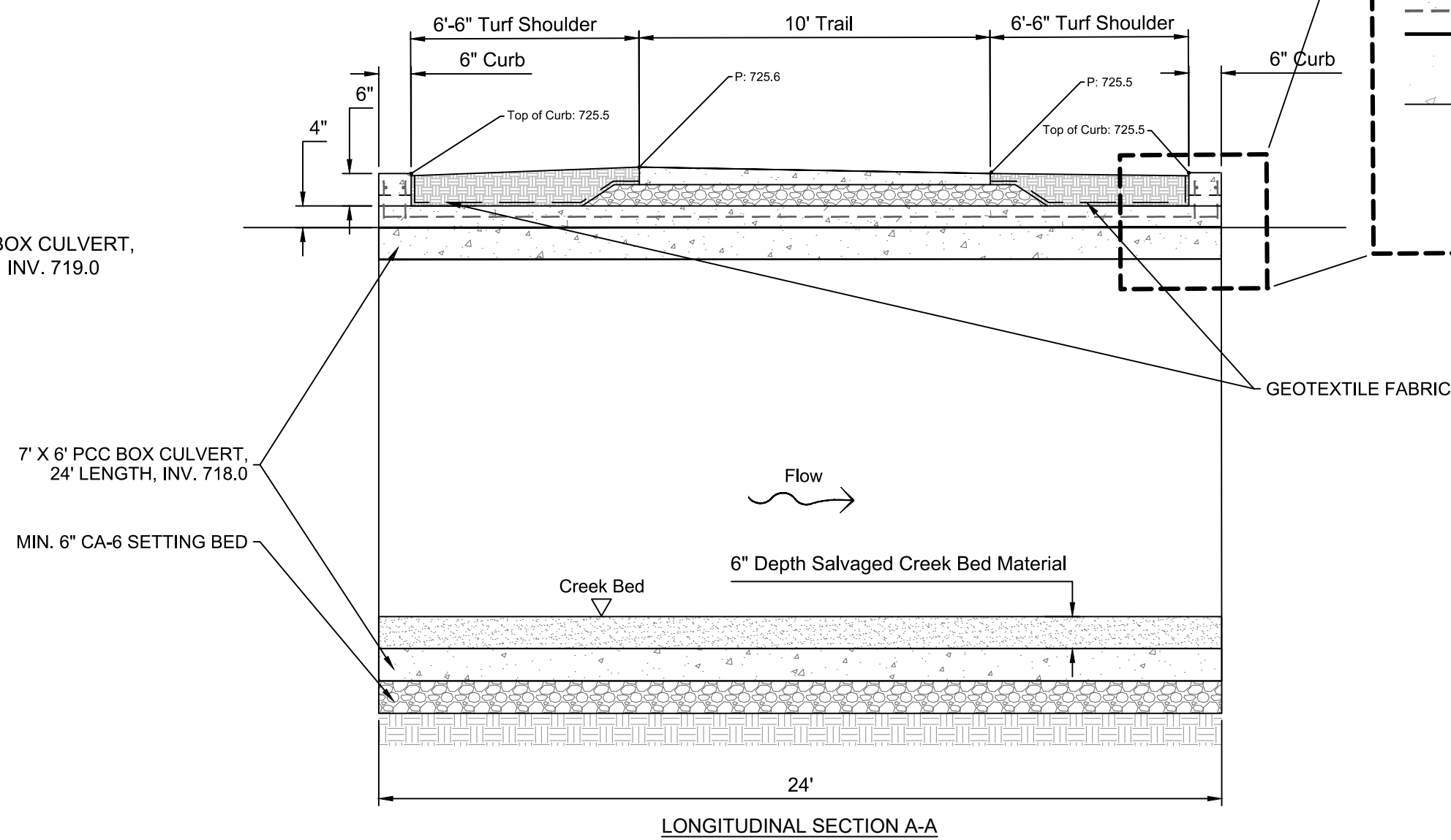
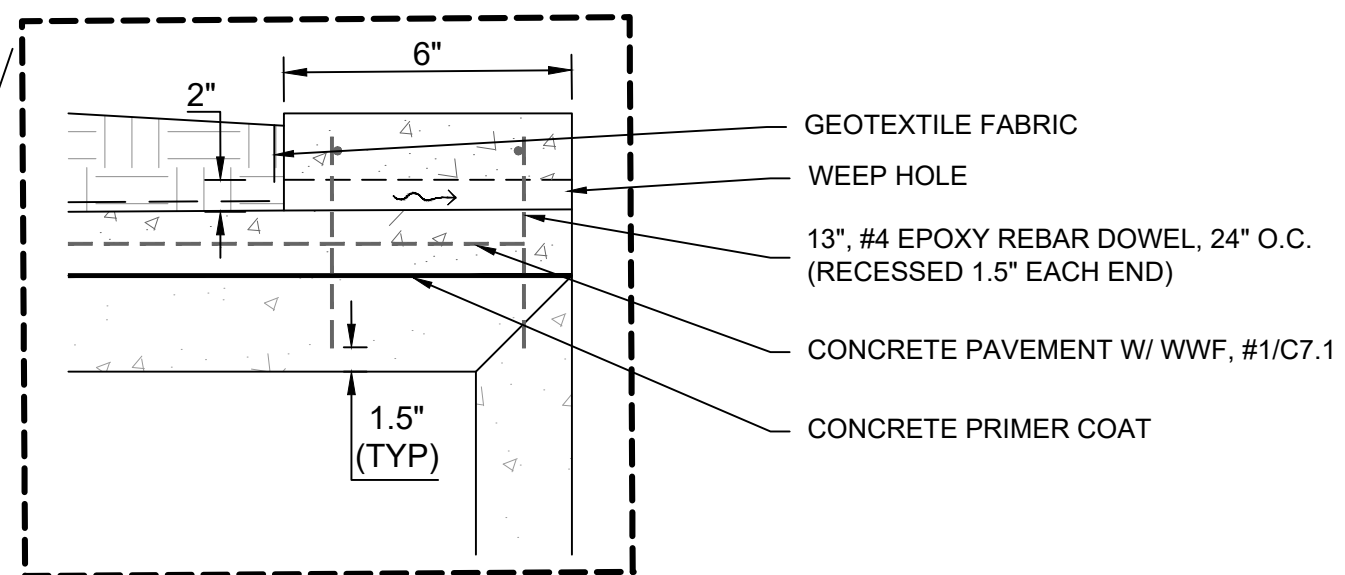
Schaumburg, Illinois

Trib. 3 Pedestrian Bridge
Details

PROJECT NO: 24-0094		SHEET NO:
DESIGNED BY	ANJ	C4.13
DRAWN BY	ANJ	
CHECKED BY	AMC	PAGE NO:
APPROVED BY	AMC	
ISSUE DATE	1/14/26	35 of 64

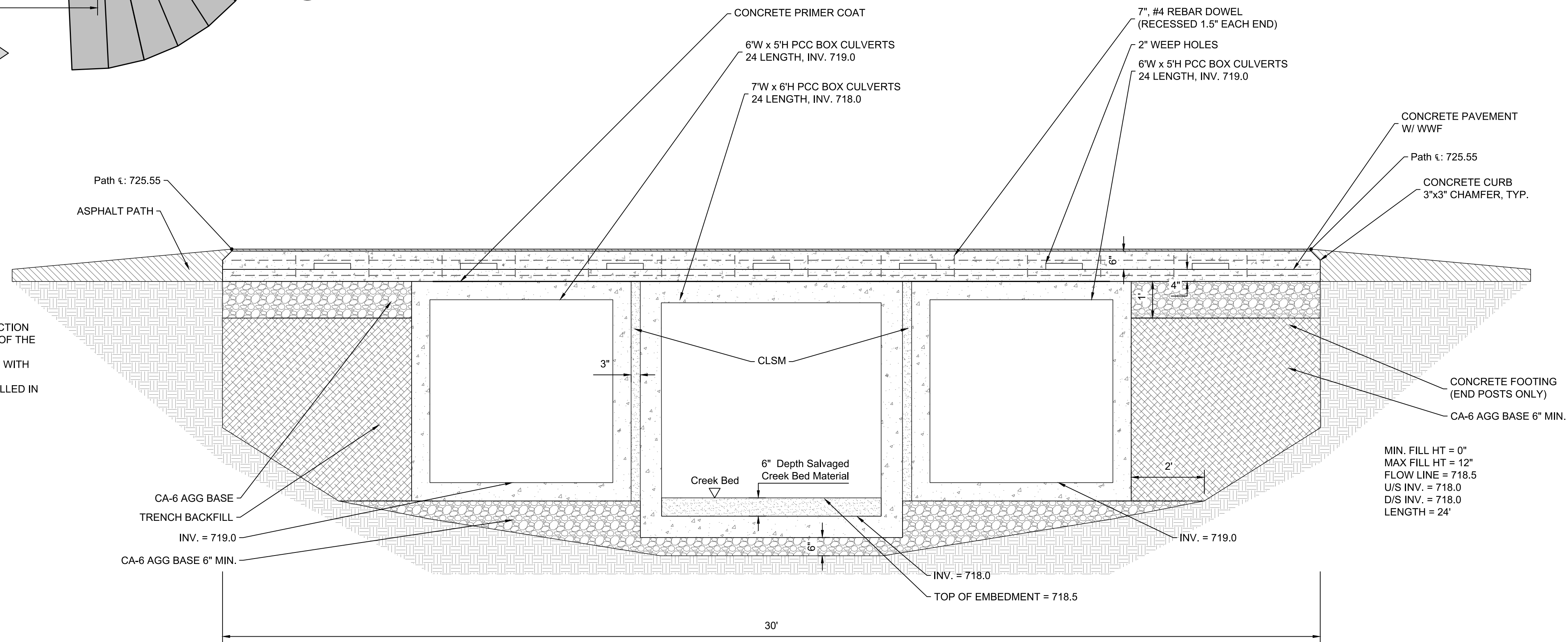
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File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization C4 (grading - PPI).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



NOTES:

1. PRECAST CONCRETE BOX CULVERT CONSTRUCTION SHALL BE IN ACCORDANCE WITH SECTION 540 OF THE IDOT STANDARD SPECIFICATIONS.
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LEGEND

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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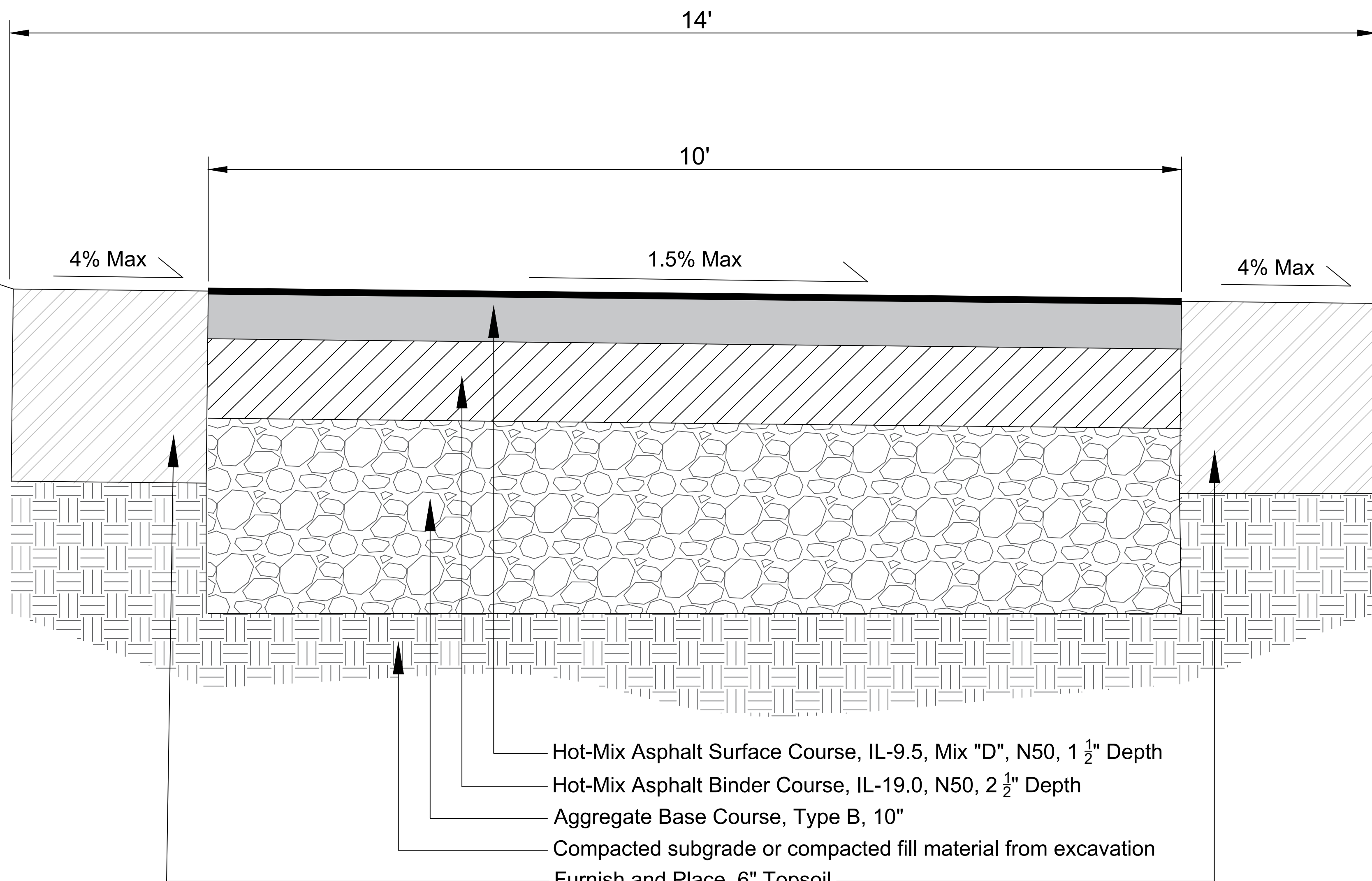
Schaumburg, Illinois

Trib. 3 Pedestrian Bridge Details

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C4.14	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC		
ISSUE DATE	1/14/26	36	OF 64

Final

File: P:\24000\24-0094 VOS-SALT CREEK STABILIZATION\PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization C4 (grading - PPI).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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Salt Creek Improvements

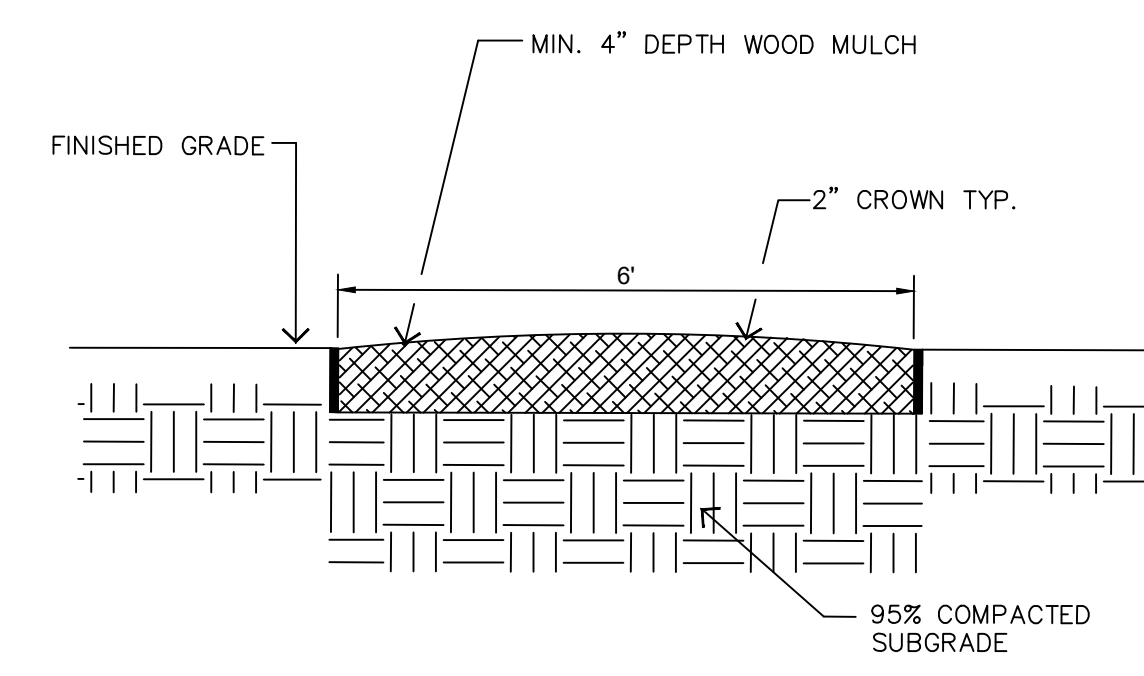
Schaumburg, Illinois

Construction Details

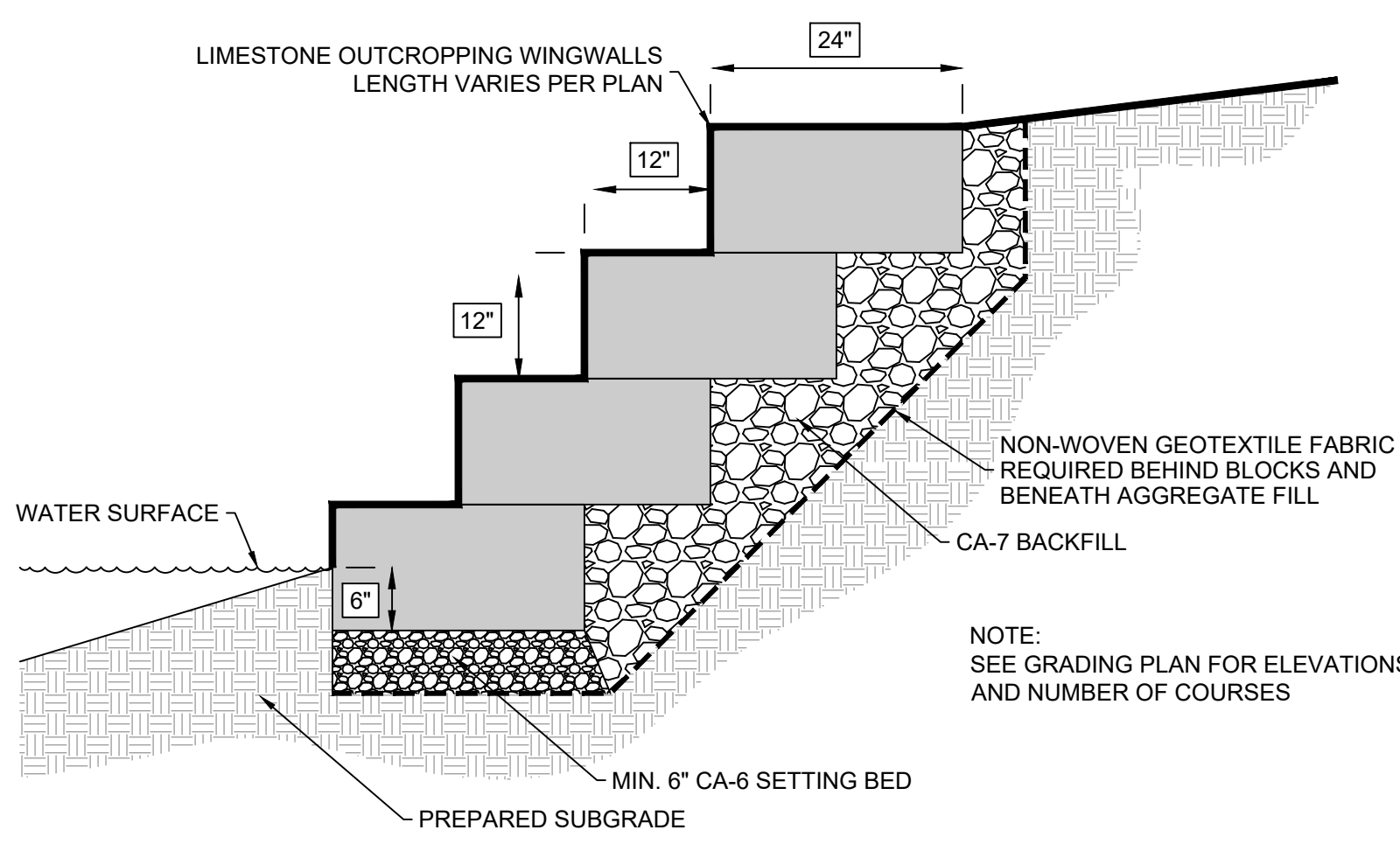
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CHECKED BY	AMC	
APPROVED BY	AMC	
ISSUE DATE	1/14/26	PAGE NO:
		37 of 64

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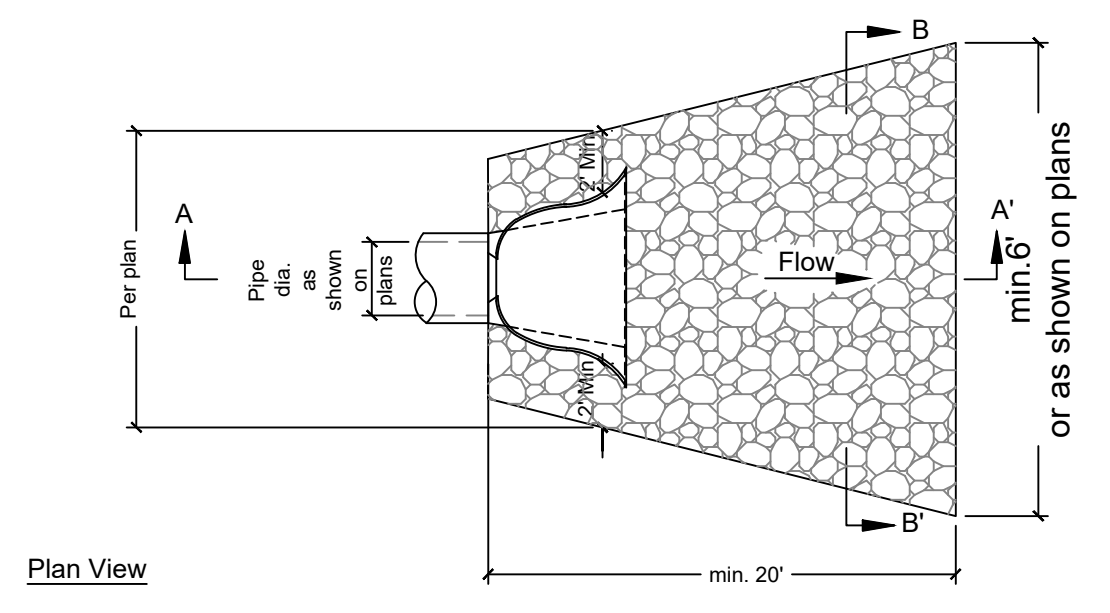
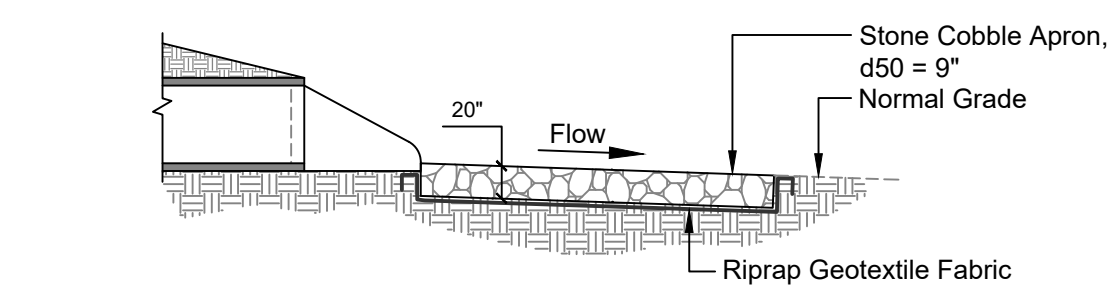
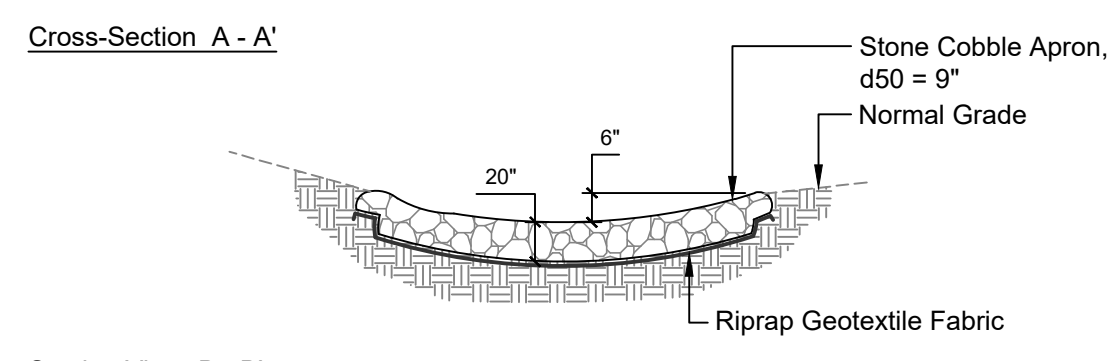
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1 Woodchip Trail
(Not to Scale)



2 Limestone Outcropping Wingwall
(Not to Scale)



3 Outfall Protection
(Not to Scale)

LEGEND

1	Permit Response/Change Order #2	01/14/26
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Salt Creek Improvements

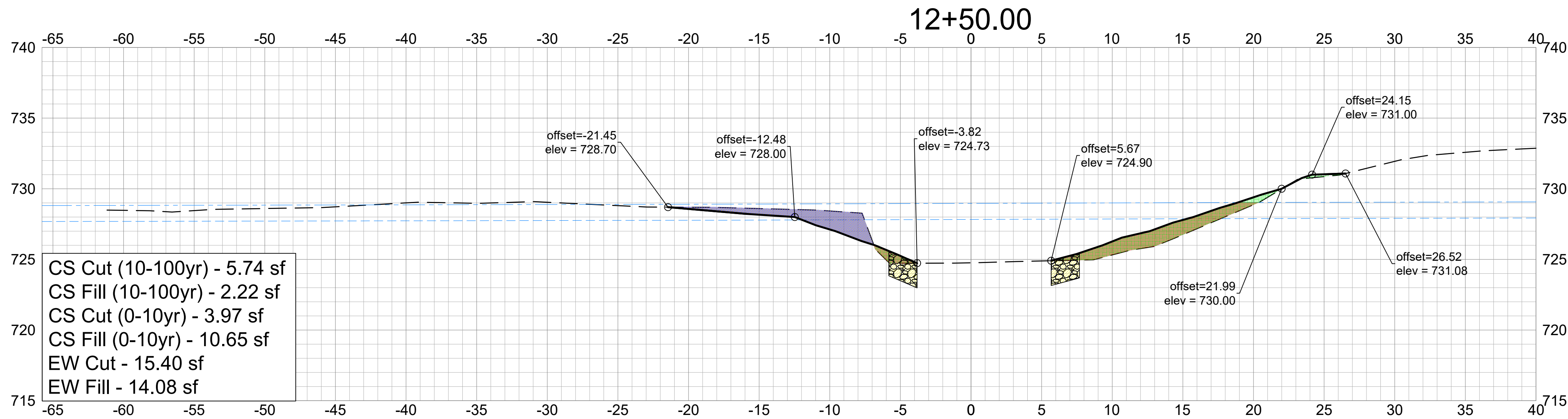
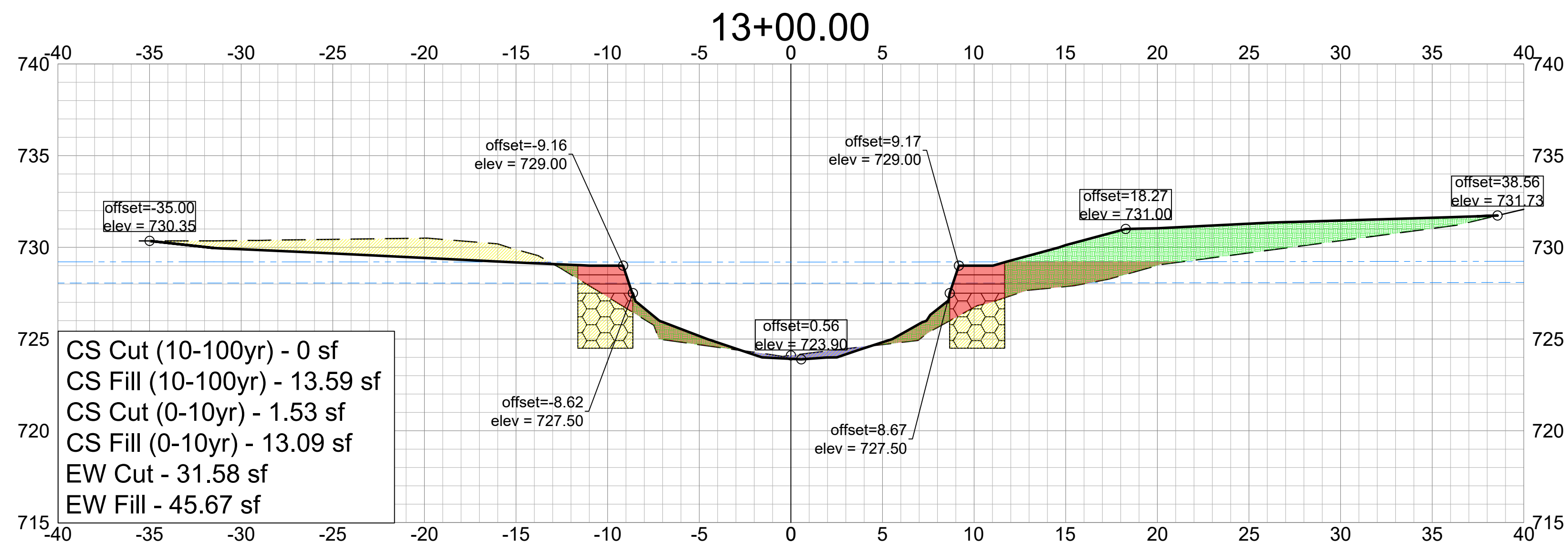
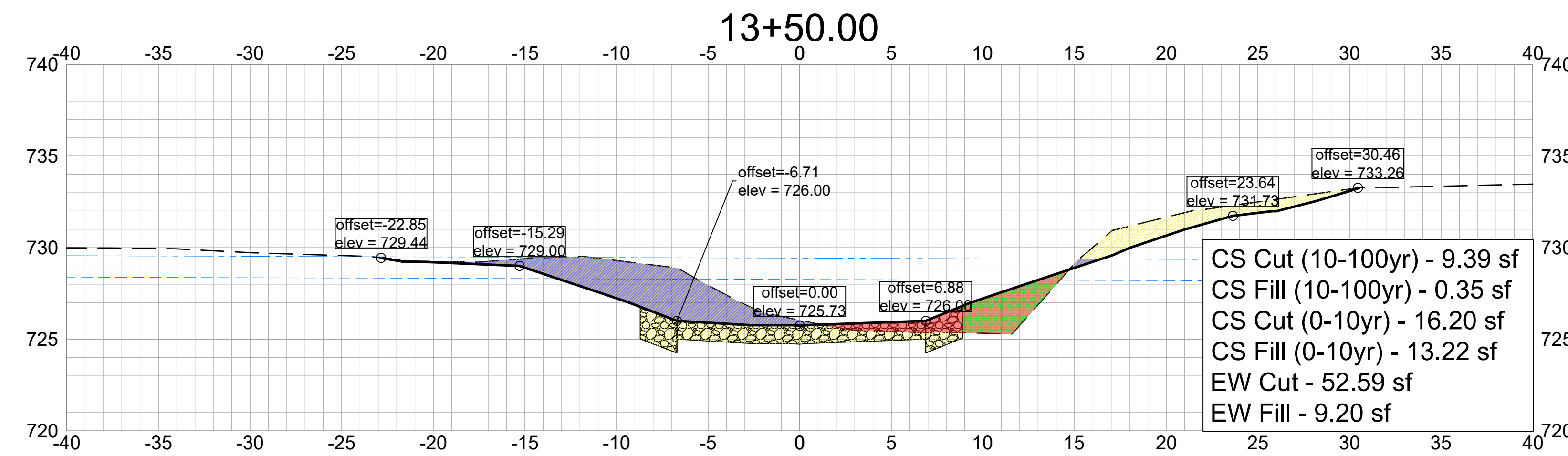
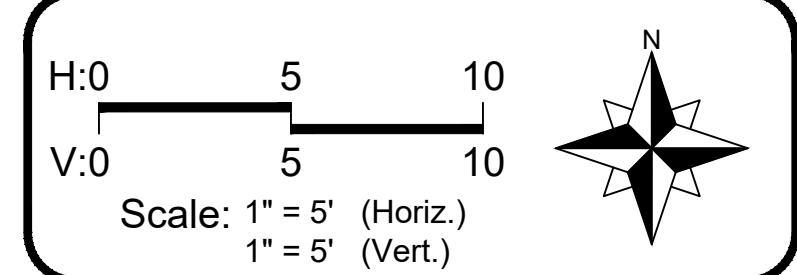
Schaumburg, Illinois

Construction Details

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DESIGNED BY	ANJ	C4.17
DRAWN BY	ANJ	
CHECKED BY	AMC	
APPROVED BY	AMC	PAGE NO:
ISSUE DATE	1/14/26	39 of 64

Final

File P:\24000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C5.X5.dwg Plot Date: April 15, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Grade		
Proposed Grade		
Water Surface Elevation - 100yr Event		
Water Surface Elevation - 10yr Event		
Earthwork (EW) Cut		
Earthwork (EW) Fill		
Comp Storage (CS) Cut		
Comp Storage (CS) Fill		
Granite Cobble		
Gabion Basket		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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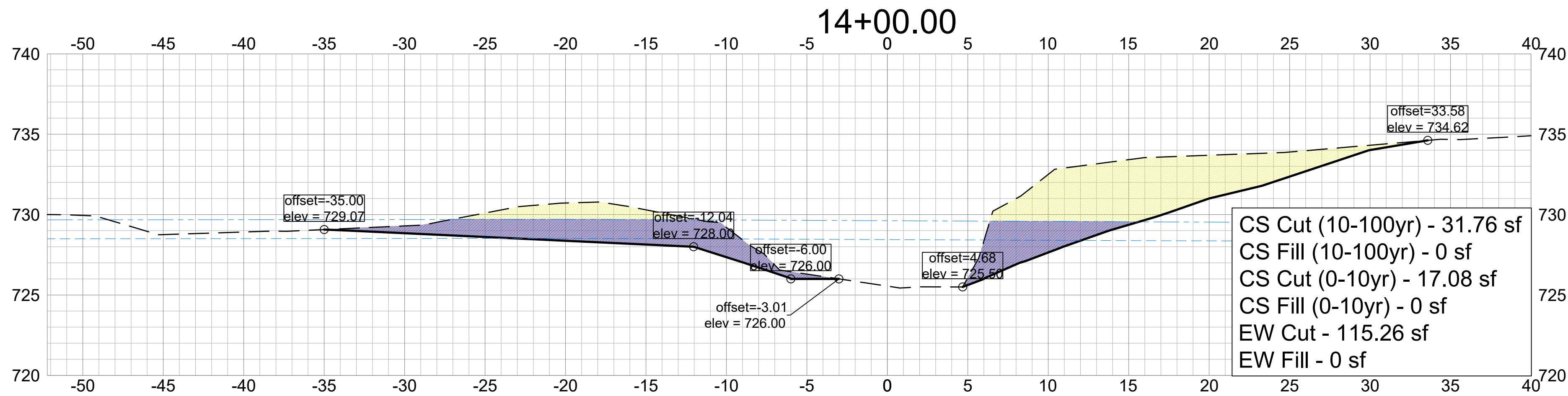
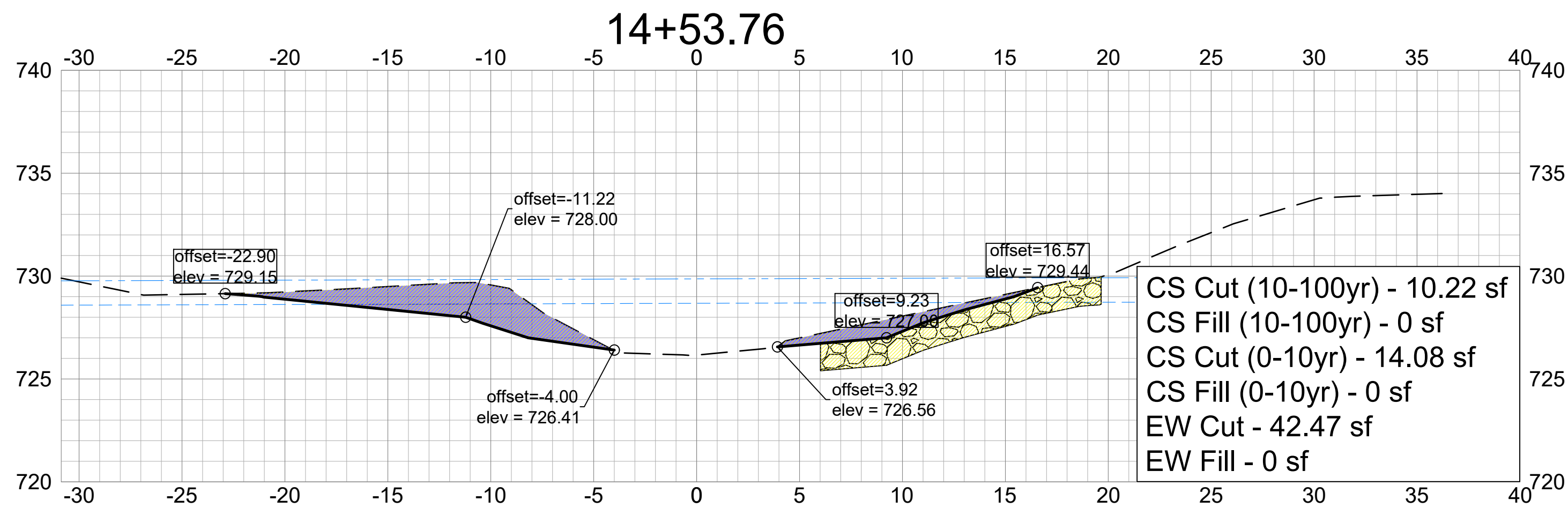
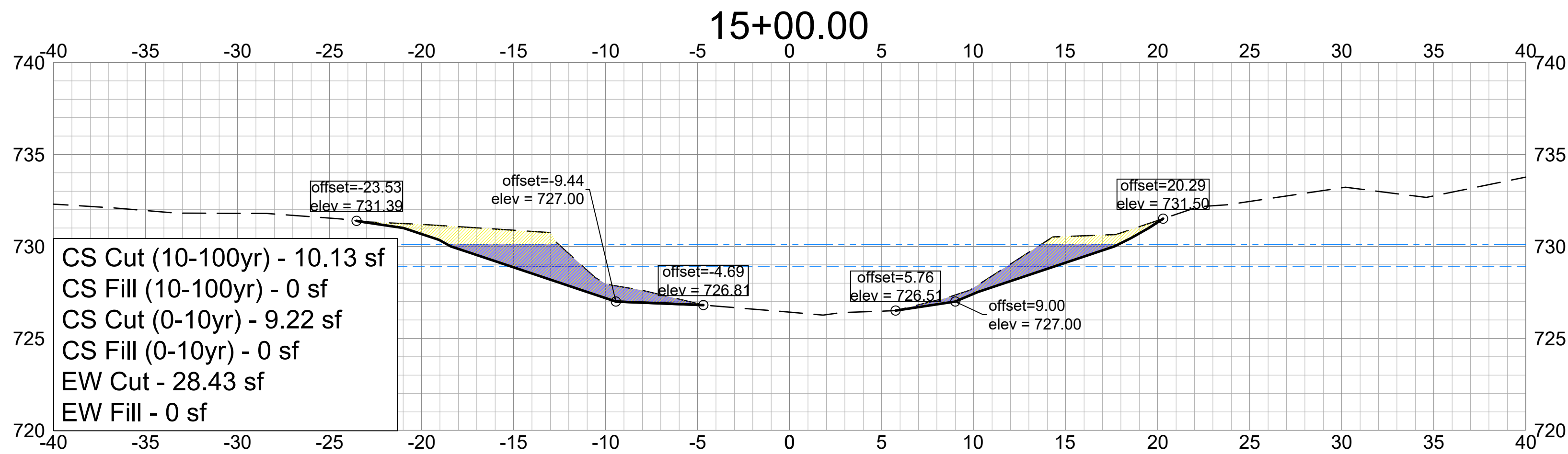
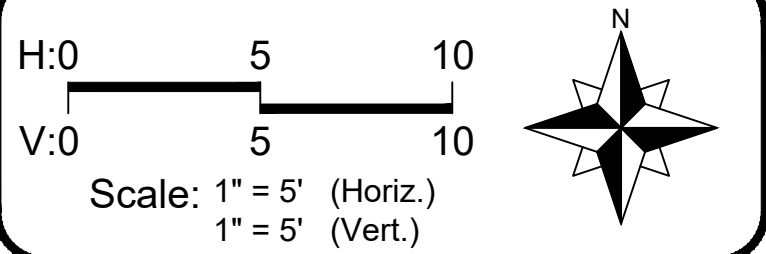
Salt Creek Improvements
Schaumburg, Illinois

Tributary 3 - West
Cross Sections

PROJECT NO: 24-0094		SHEET NO:
DESIGNED BY	ANJ	C5.1
DRAWN BY	ANJ	
CHECKED BY	AMC	
APPROVED BY	AMC	PAGE NO:
ISSUE DATE	1/14/26	40 of 64

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File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C5.X5.dwg Plot Date: April 15, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Grade		
Proposed Grade		
Water Surface Elevation - 100yr Event		
Water Surface Elevation - 10yr Event		
Earthwork (EW) Cut		
Earthwork (EW) Fill		
Comp Storage (CS) Cut		
Comp Storage (CS) Fill		
Granite Cobble		
Gabion Basket		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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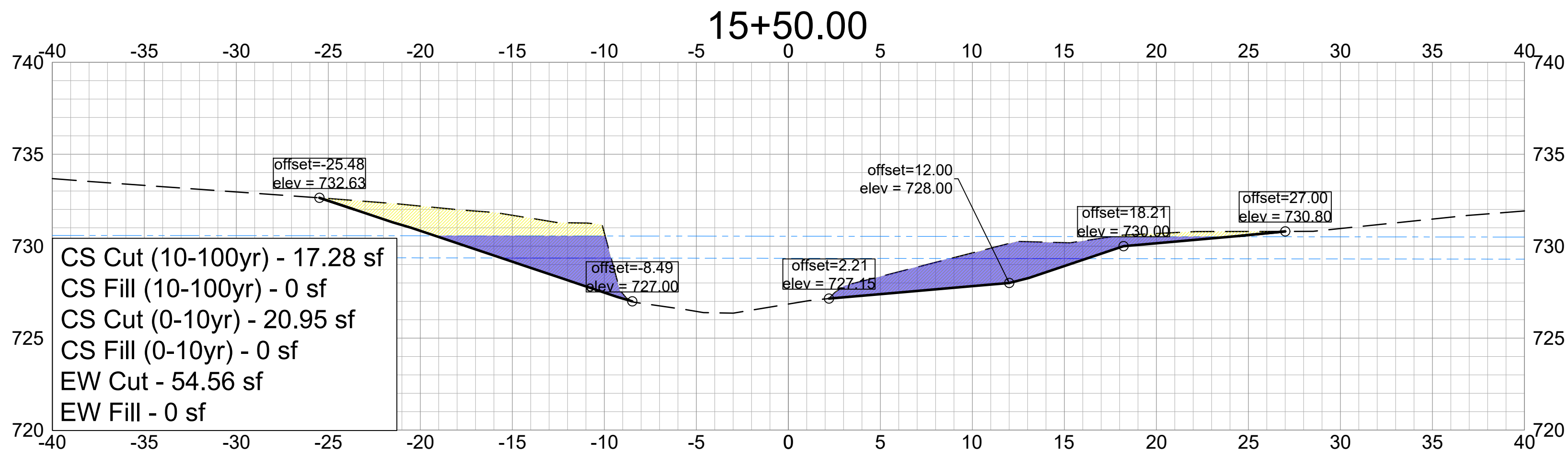
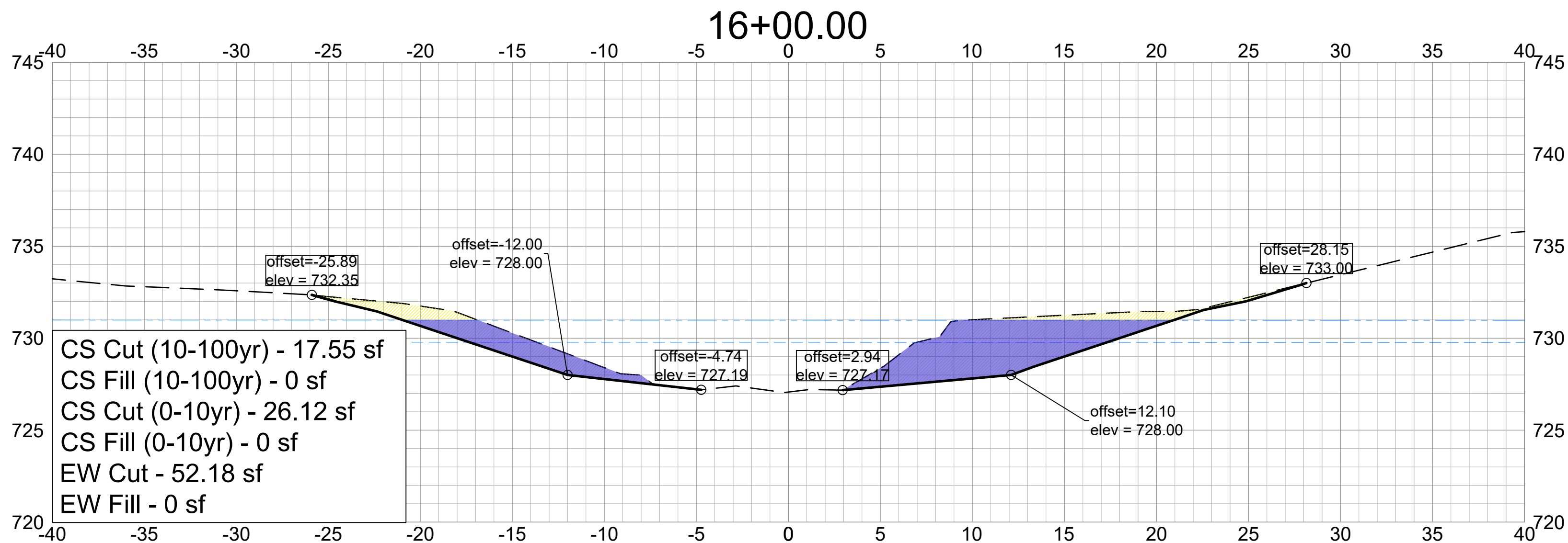
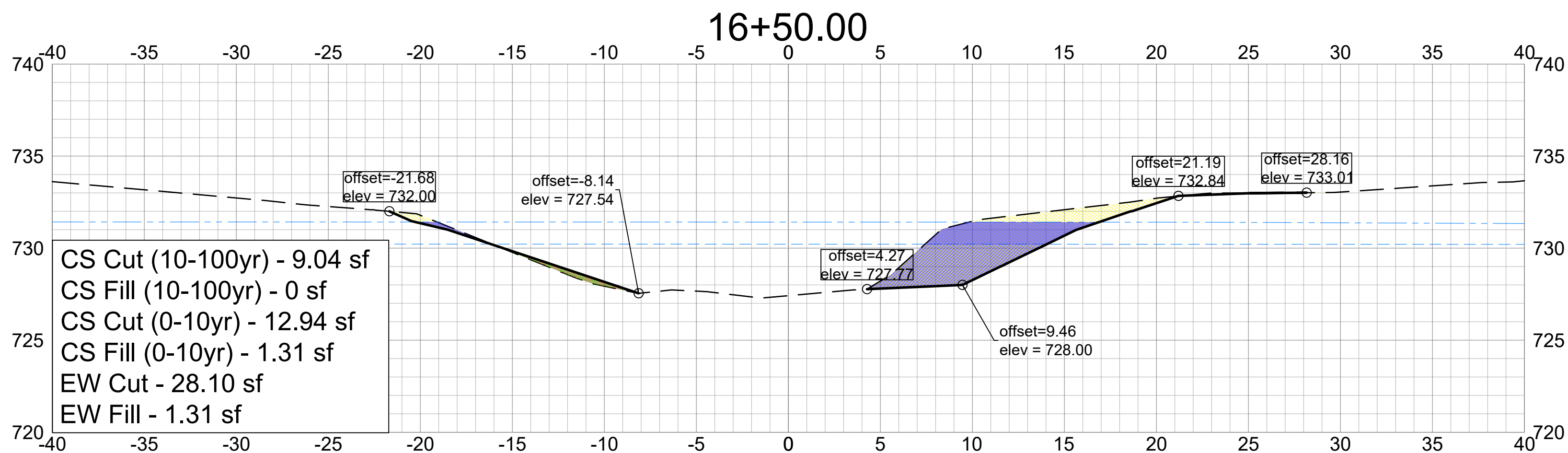
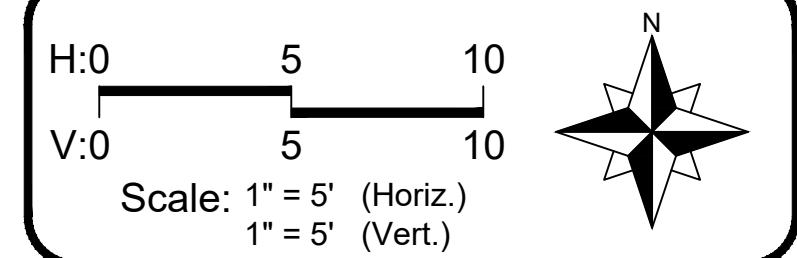
Salt Creek Improvements
Schaumburg, Illinois

Tributary 3 - West
Cross Sections

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C5.2	PAGE NO:
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC		
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File: P:\240000\04-0004 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0004 Salt Creek Stabilization_C5 (X5).dwg Plot Date: April 15, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Grade		
Proposed Grade		
Water Surface Elevation - 100yr Event		
Water Surface Elevation - 10yr Event		
Earthwork (EW) Cut		
Earthwork (EW) Fill		
Comp Storage (CS) Cut		
Comp Storage (CS) Fill		
Granite Cobble		
Gabion Basket		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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Salt Creek Improvements

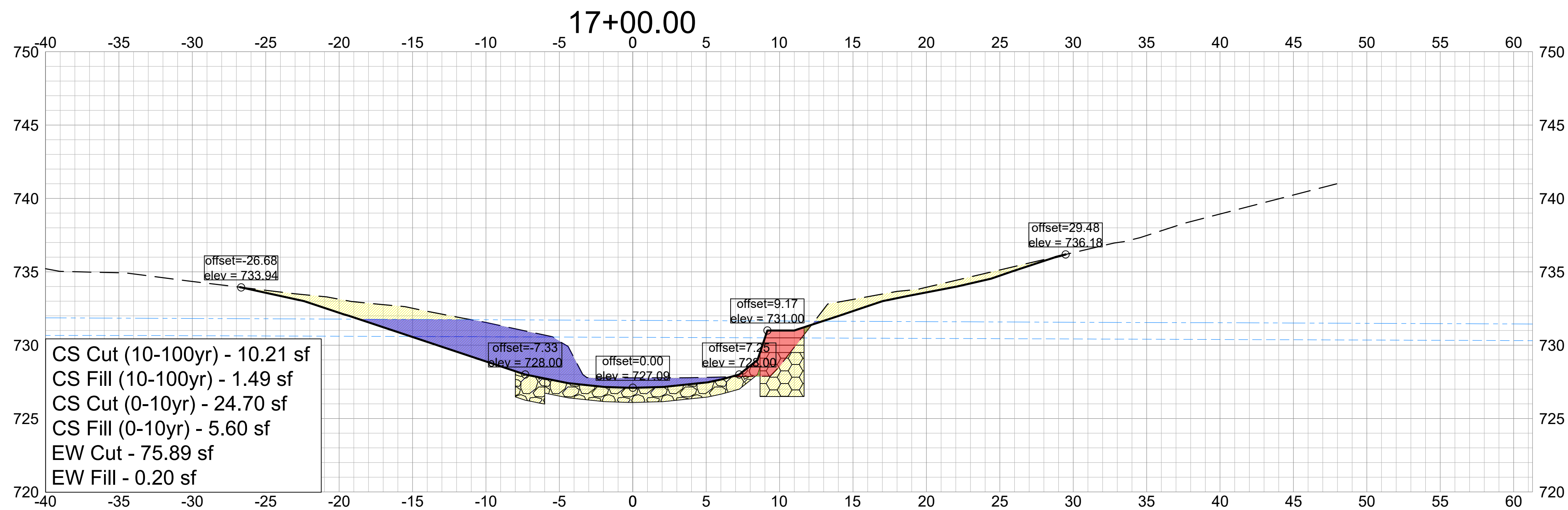
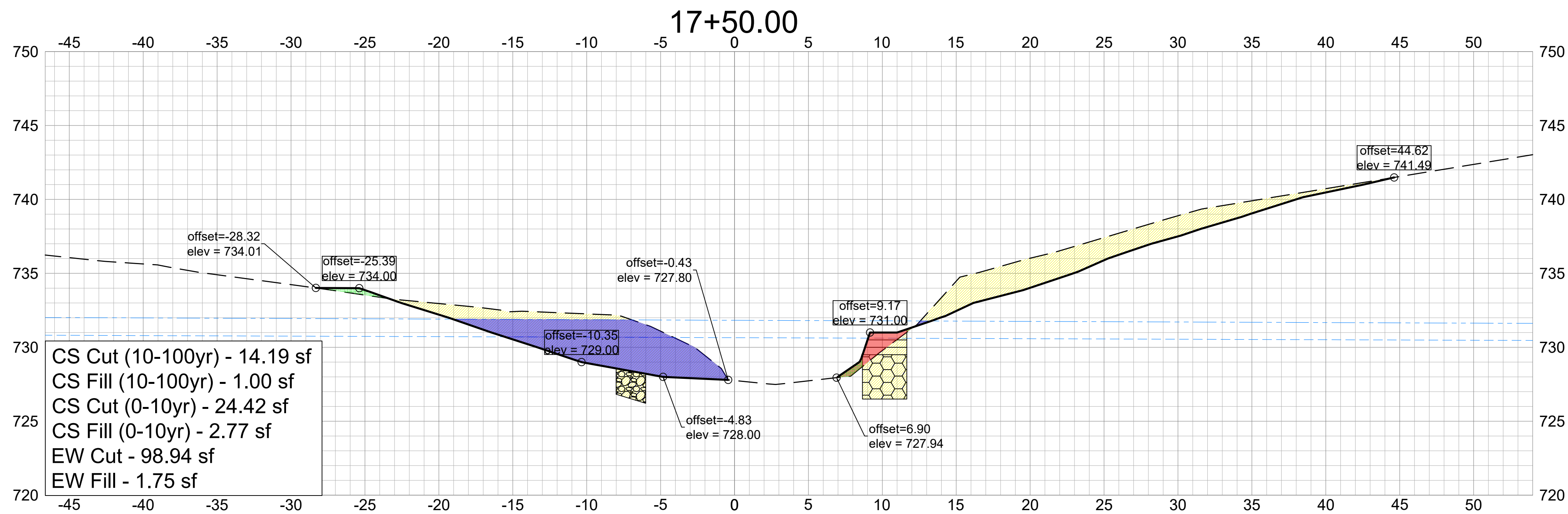
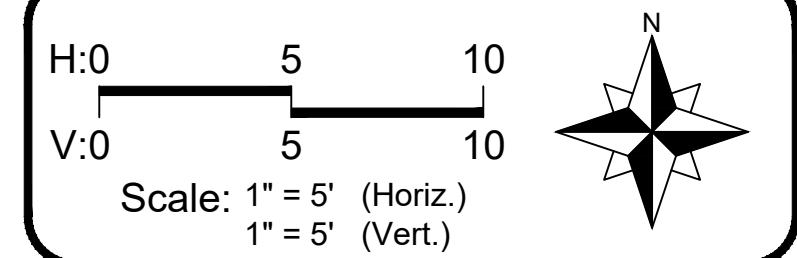
Schaumburg, Illinois

Tributary 3 - West
Cross Sections

PROJECT NO: 24-0094		SHEET NO:
DESIGNED BY	ANJ	C5.3
DRAWN BY	ANJ	
CHECKED BY	AMC	
APPROVED BY	AMC	PAGE NO:
ISSUE DATE	1/14/26	42 of 64

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File: P:\240000\24-0094\105-SALT CREEK STABILIZATION\PROJECT DESIGN\105 CAD\24-0094 Salt Creek Stabilization_C5.X3.dwg Plot Date: April 15, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Grade		
Proposed Grade		
Water Surface Elevation - 100yr Event		
Water Surface Elevation - 10yr Event		
Earthwork (EW) Cut		
Earthwork (EW) Fill		
Comp Storage (CS) Cut		
Comp Storage (CS) Fill		
Granite Cobble		
Gabion Basket		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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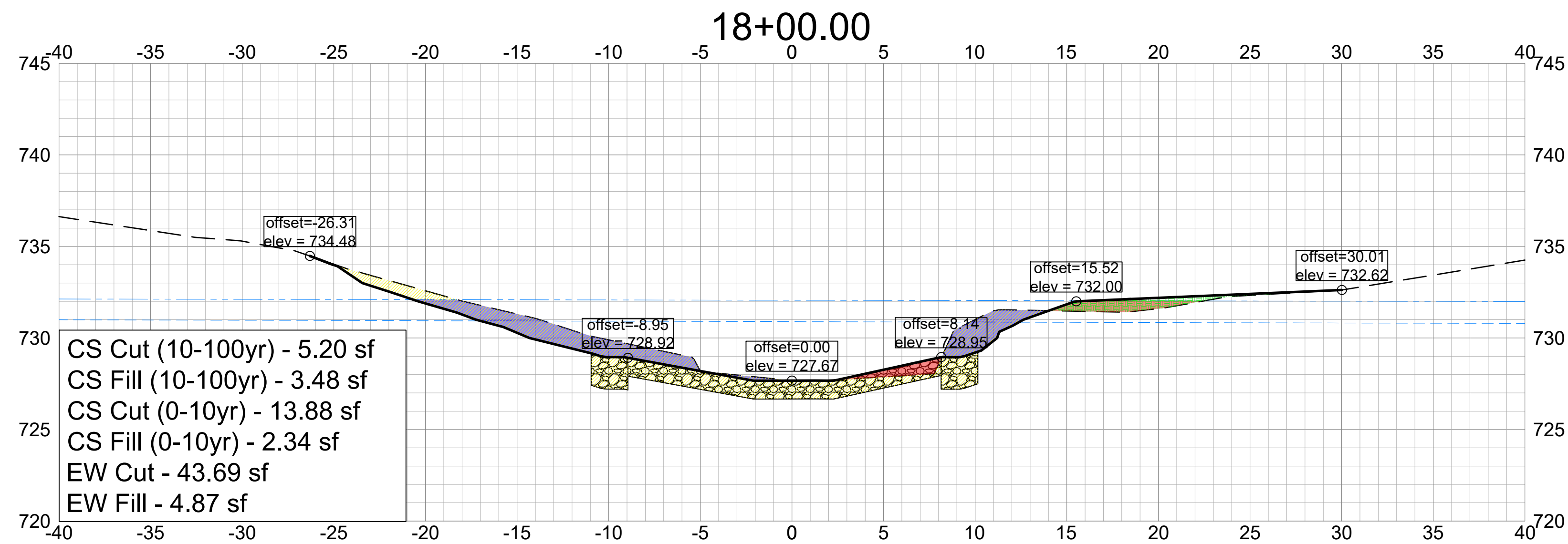
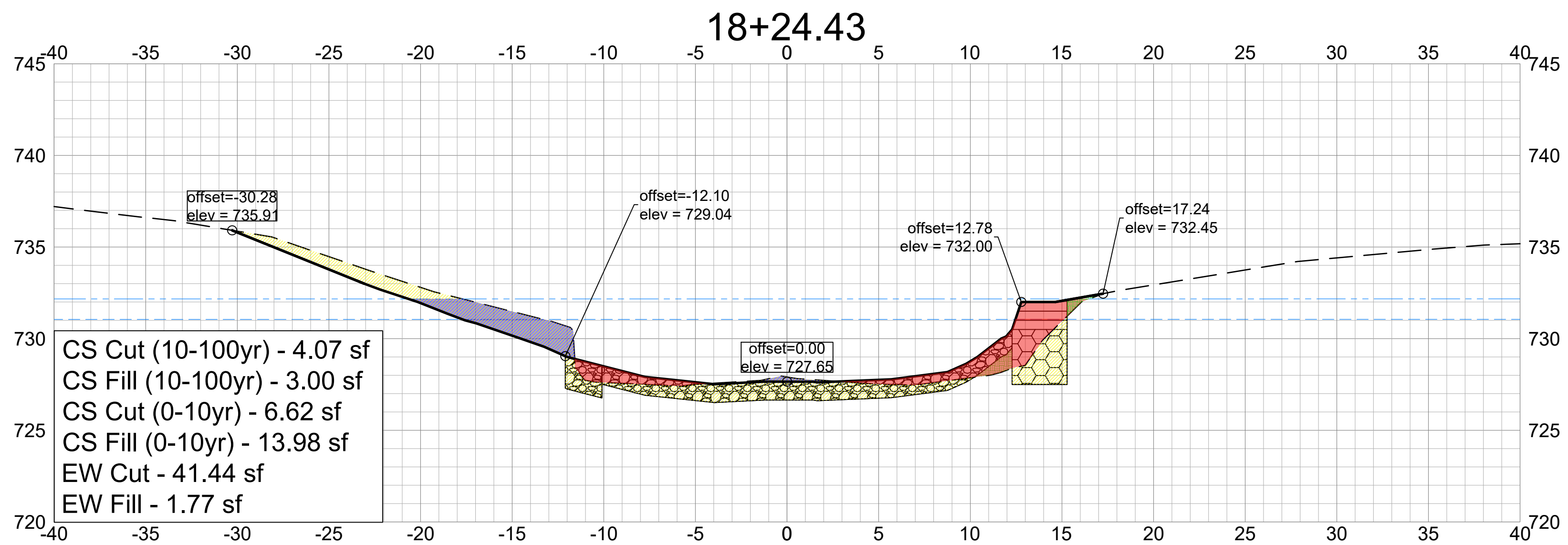
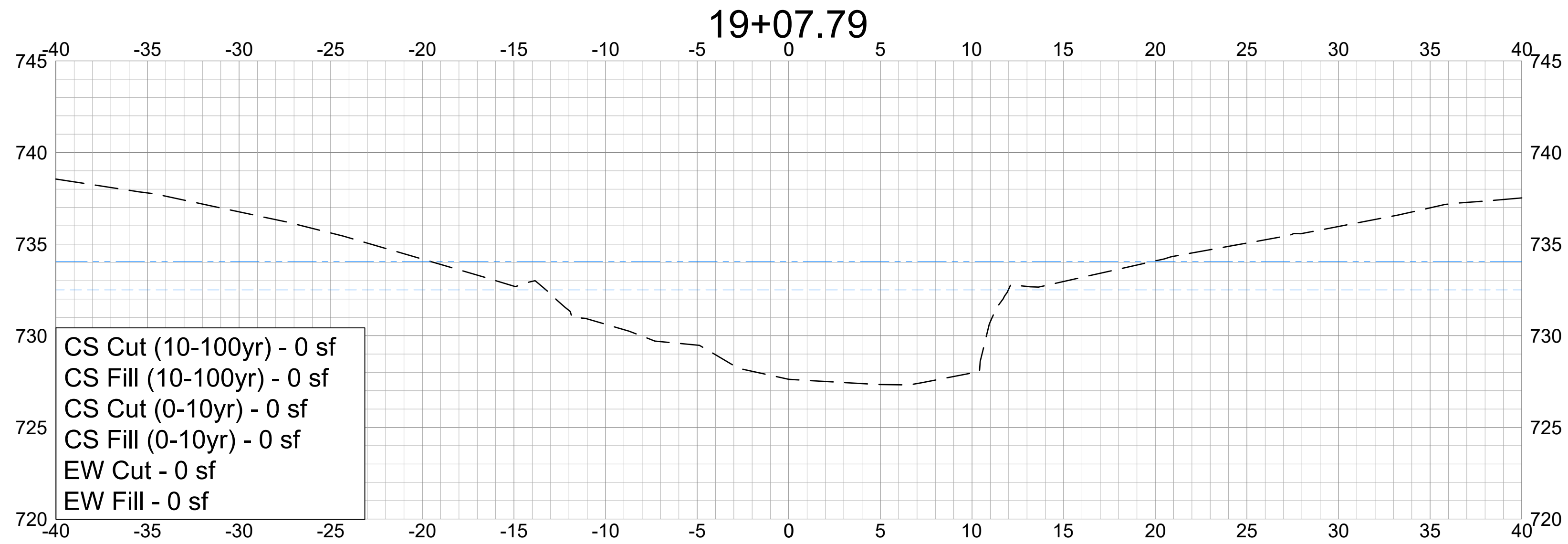
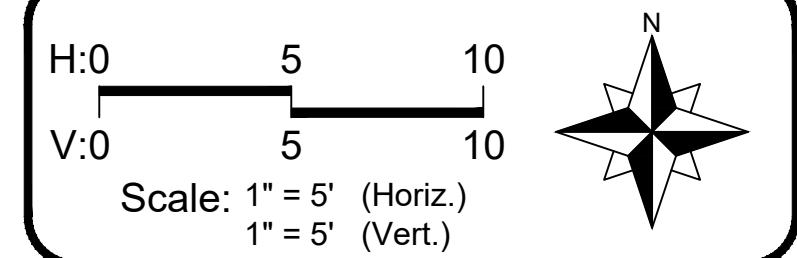
Salt Creek Improvements
Schaumburg, Illinois

Tributary 3 - West
Cross Sections

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C5.4	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	43 of 64	

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File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C5.X5.dwg Plot Date: April 15, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Grade		
Proposed Grade		
Water Surface Elevation - 100yr Event		
Water Surface Elevation - 10yr Event		
Earthwork (EW) Cut		
Earthwork (EW) Fill		
Comp Storage (CS) Cut		
Comp Storage (CS) Fill		
Granite Cobble		
Gabion Basket		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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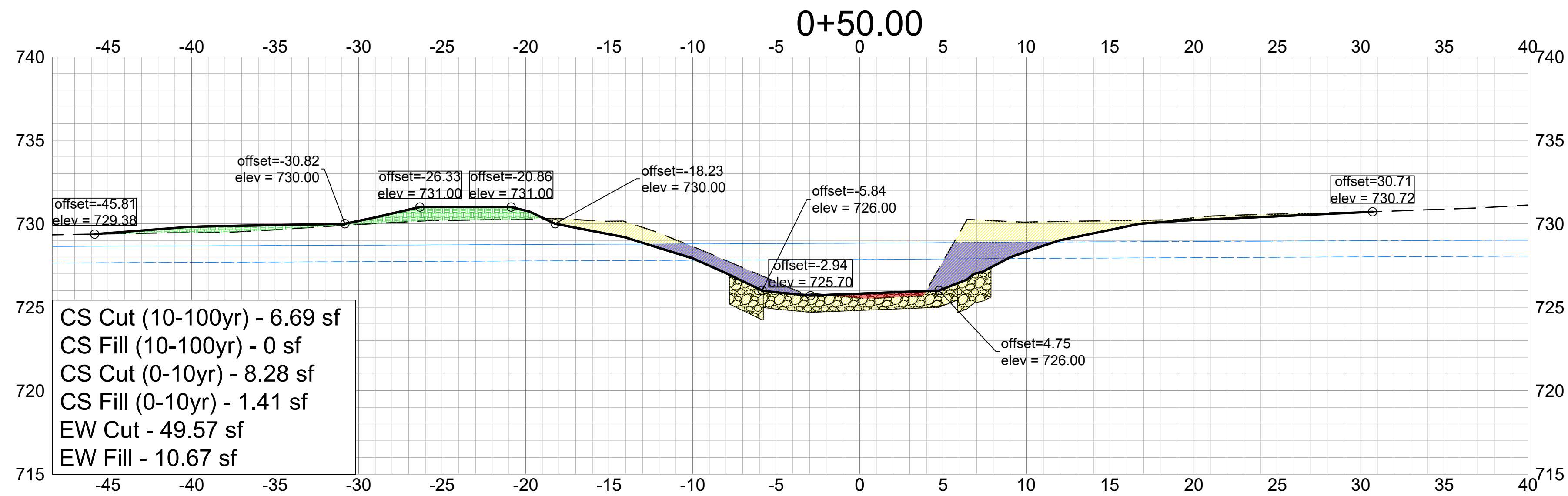
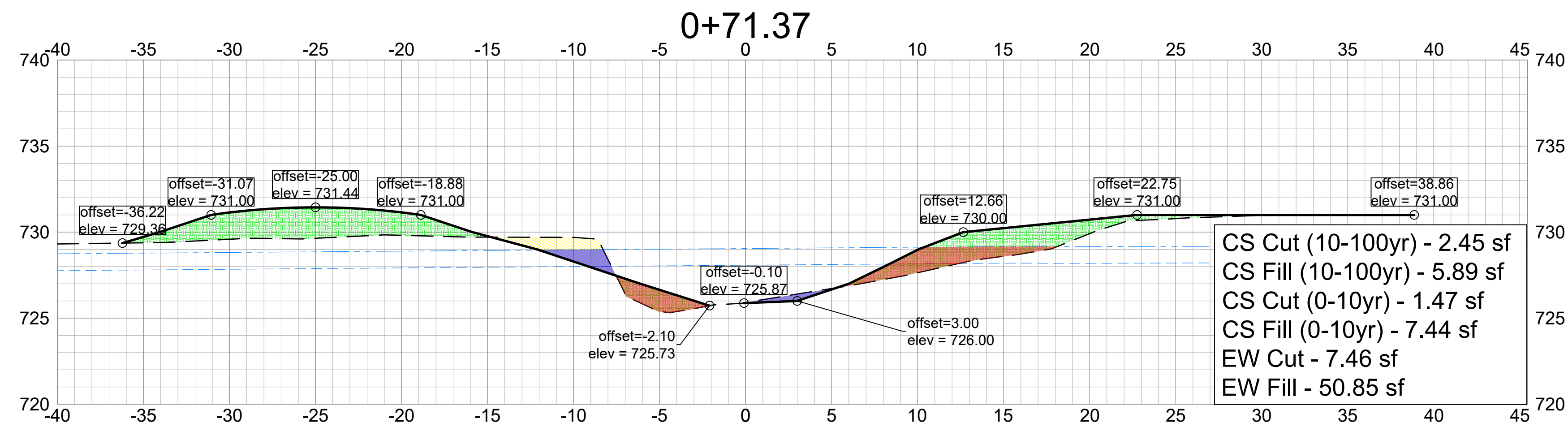
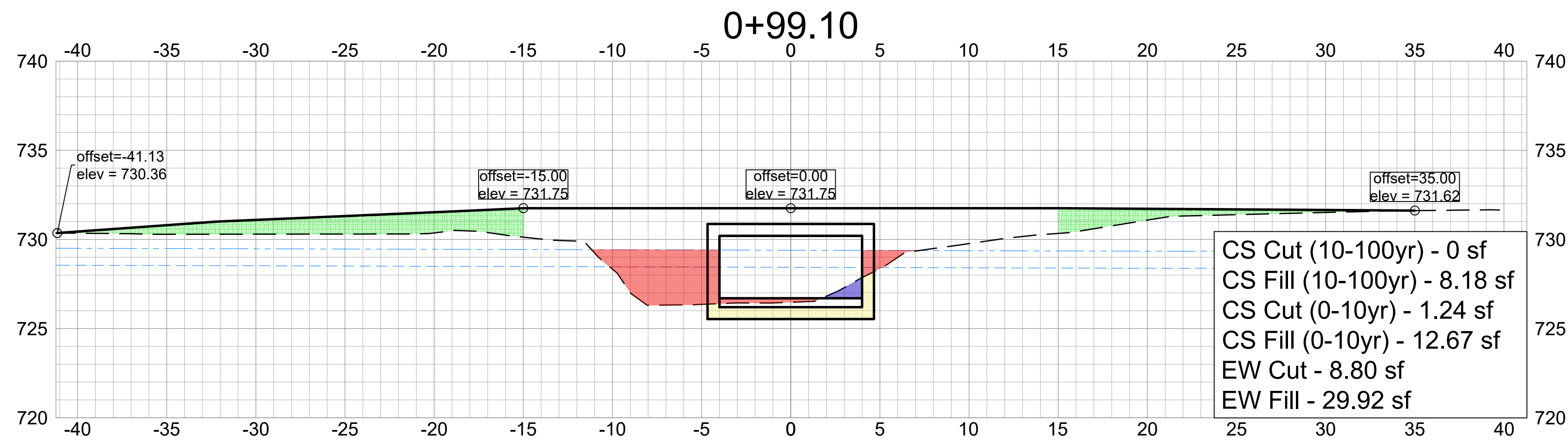
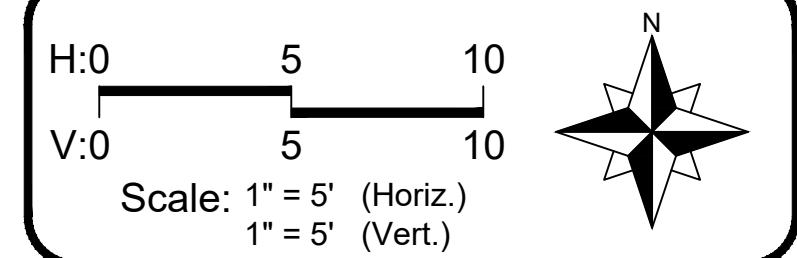
Salt Creek Improvements
Schaumburg, Illinois

Tributary 3 - West
Cross Sections

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C5.5	
DRAWN BY:	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	44	OF 64

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File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C5 (X5).dwg Plot Date: April 15, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Grade		
Proposed Grade		
Water Surface Elevation - 100yr Event		
Water Surface Elevation - 10yr Event		
Earthwork (EW) Cut		
Earthwork (EW) Fill		
Comp Storage (CS) Cut		
Comp Storage (CS) Fill		
Granite Cobble		
Gabion Basket		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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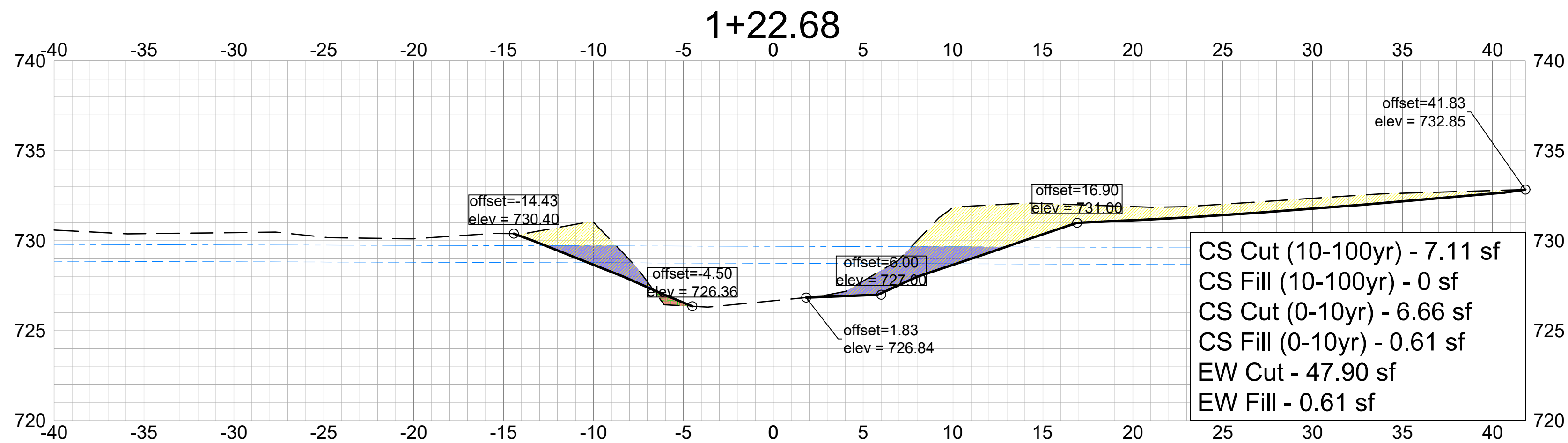
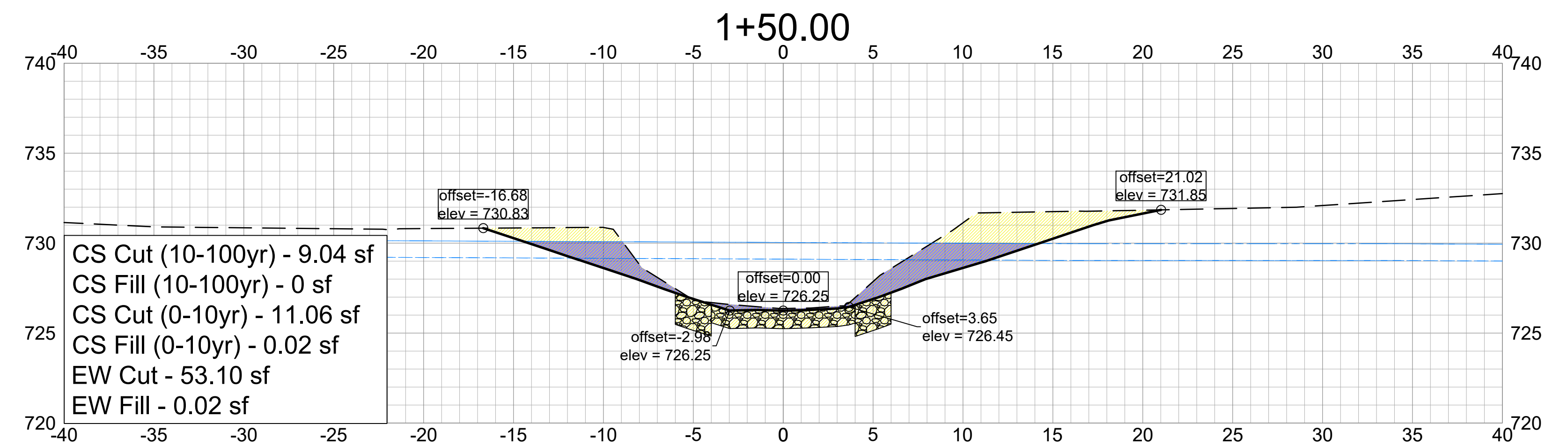
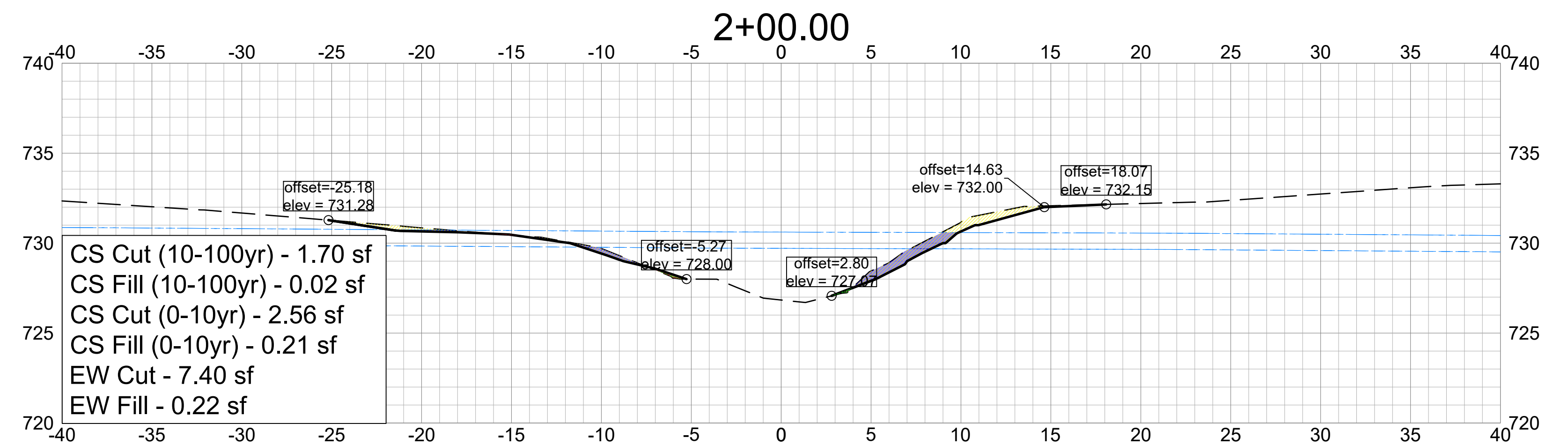
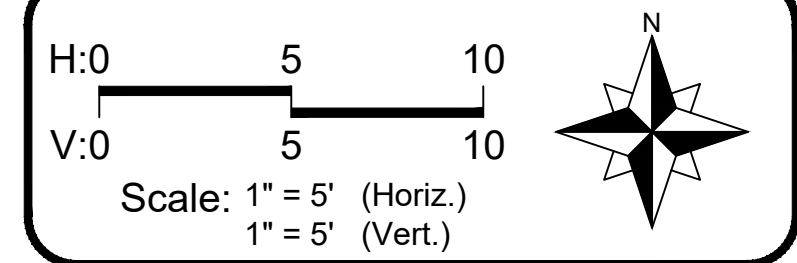
Salt Creek Improvements
Schaumburg, Illinois

Tributary 5
Cross Sections

PROJECT NO: 24-0094		SHEET NO:	
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DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC		
ISSUE DATE	1/14/26	PAGE NO:	
		45	OF 64

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File: P:\240000\04-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C5 (X5).dwg Plot Date: April 15, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Grade		
Proposed Grade		
Water Surface Elevation - 100yr Event		
Water Surface Elevation - 10yr Event		
Earthwork (EW) Cut		
Earthwork (EW) Fill		
Comp Storage (CS) Cut		
Comp Storage (CS) Fill		
Granite Cobble		
Gabion Basket		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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LICENSE NO. 184-002429

Salt Creek Improvements

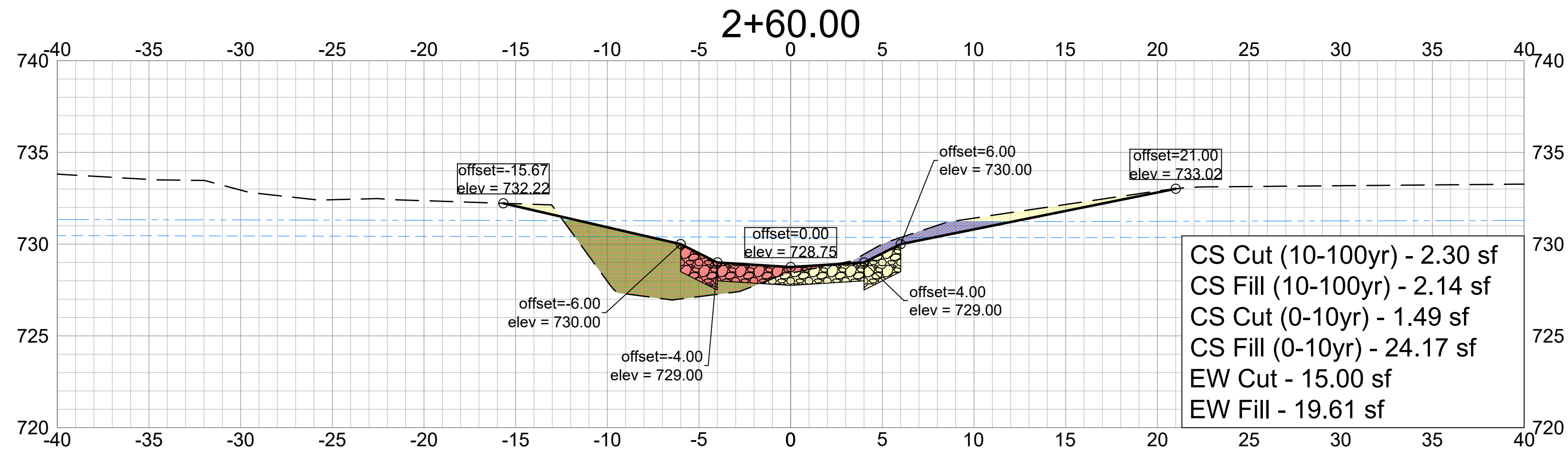
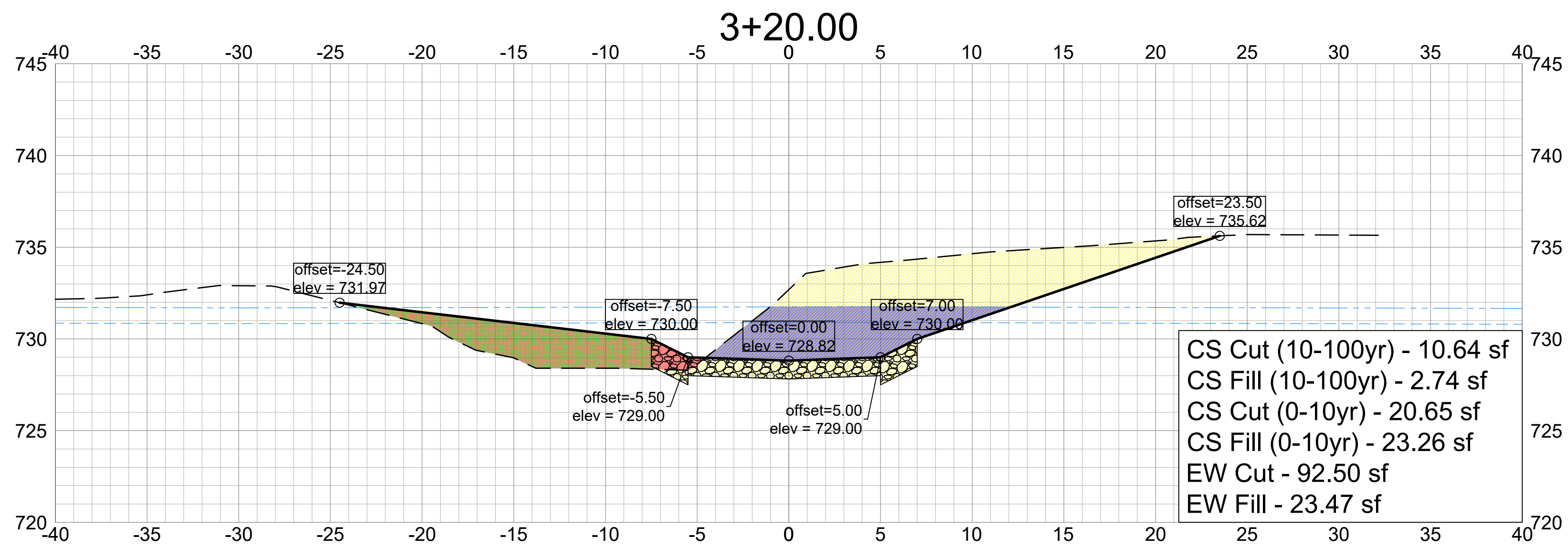
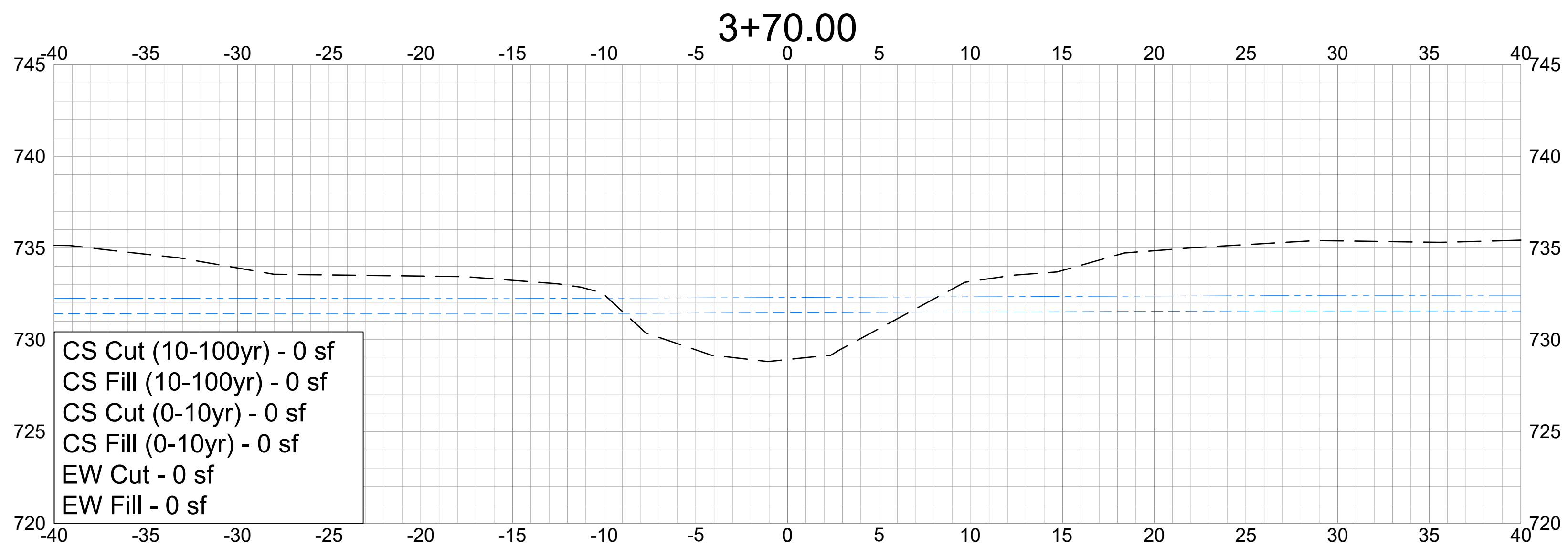
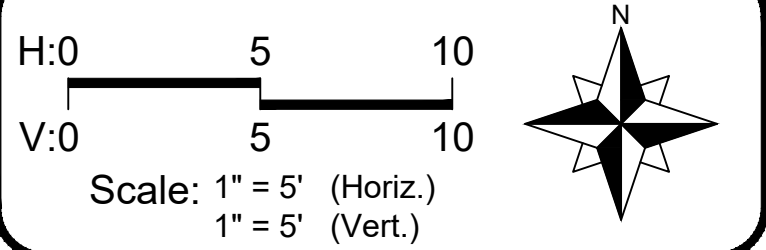
Schaumburg, Illinois

Tributary 5
Cross Sections

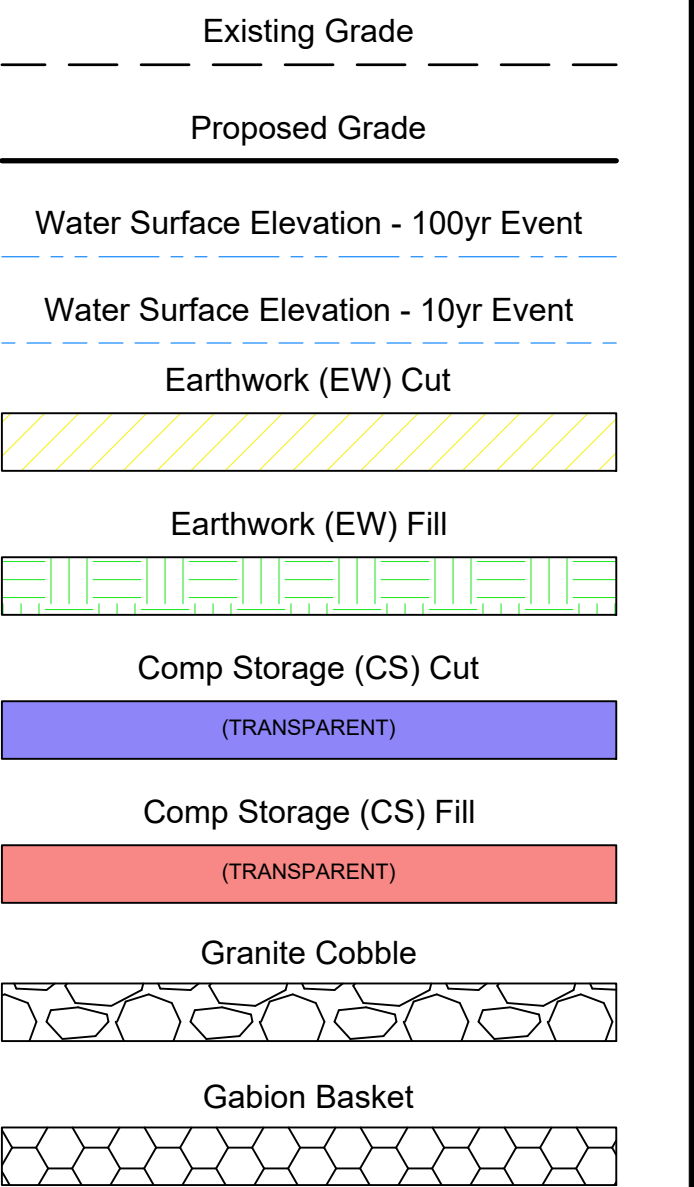
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CHECKED BY	AMC	
APPROVED BY	AMC	
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		46 of 64

Final

File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C5 (X5).dwg Plot Date: April 15, 2026 Plotted by: Alex Jorgensen



LEGEND



1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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FAX (847) 740-2888
CHICAGO@HEYASSOC.COM

PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-002429

Salt Creek Stabilization

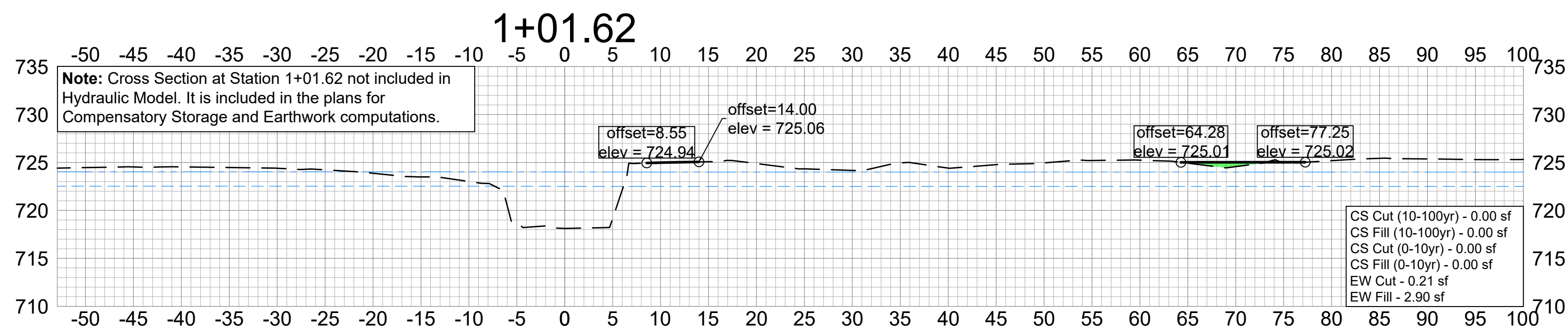
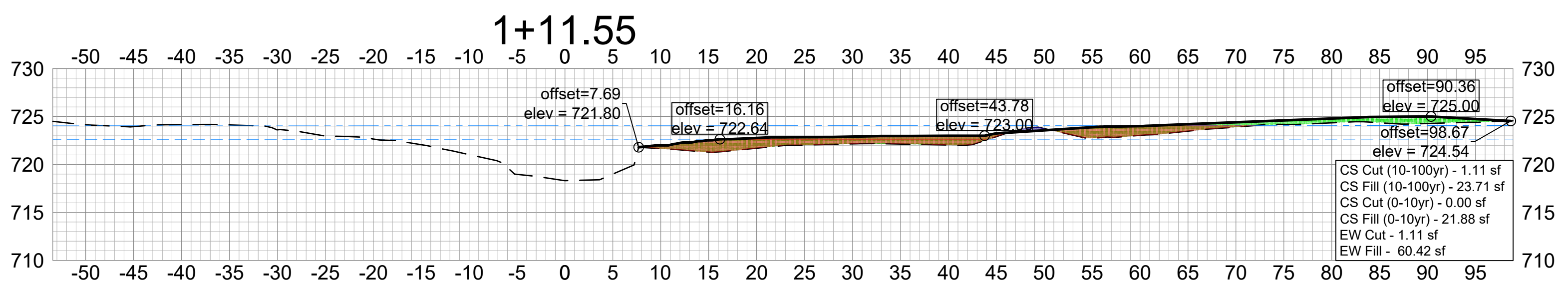
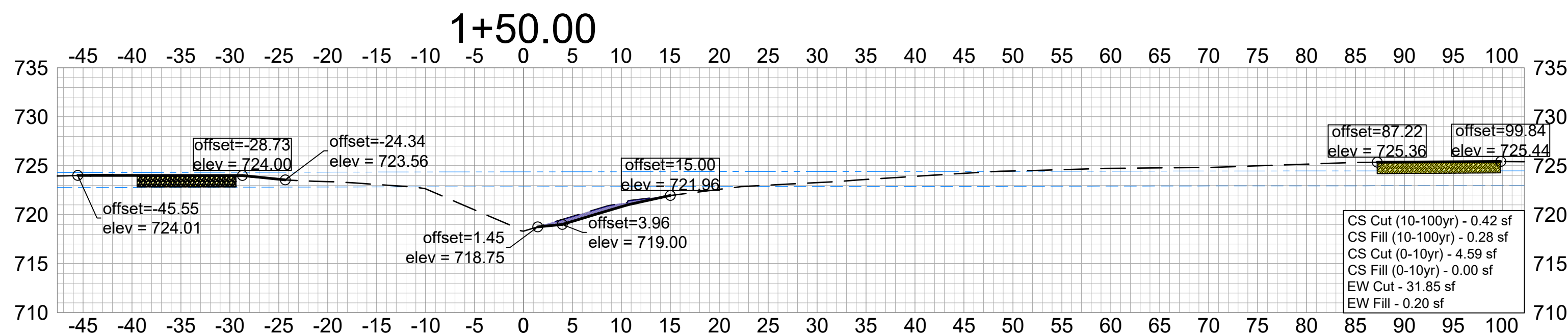
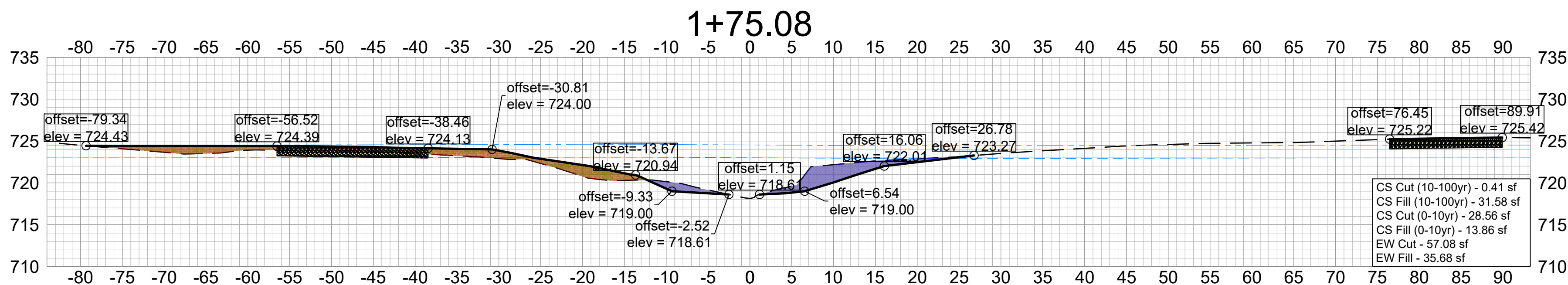
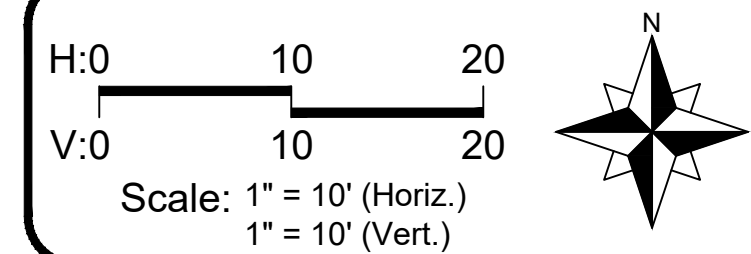
Schaumburg, Illinois

Tributary 5
Cross Sections

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C5.8	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	47	OF 64

Final

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LEGEND		
Existing Grade		
Proposed Grade		
Water Surface Elevation - 100yr Event		
Water Surface Elevation - 10yr Event		
Earthwork (EW) Cut		
Earthwork (EW) Fill		
Comp Storage (CS) Cut		
Comp Storage (CS) Fill		
Granite Cobble		
Gabion Basket		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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LICENSE NO. 184-002429

Salt Creek Improvements

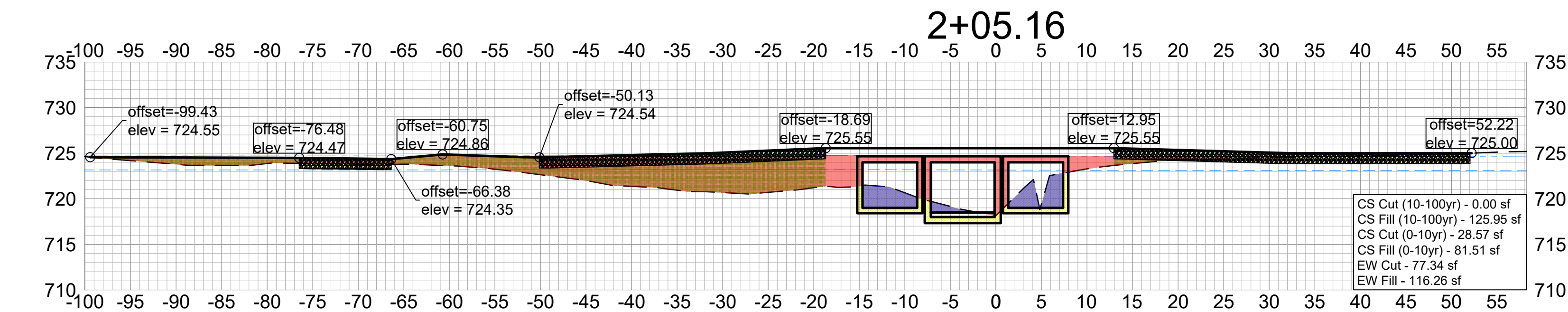
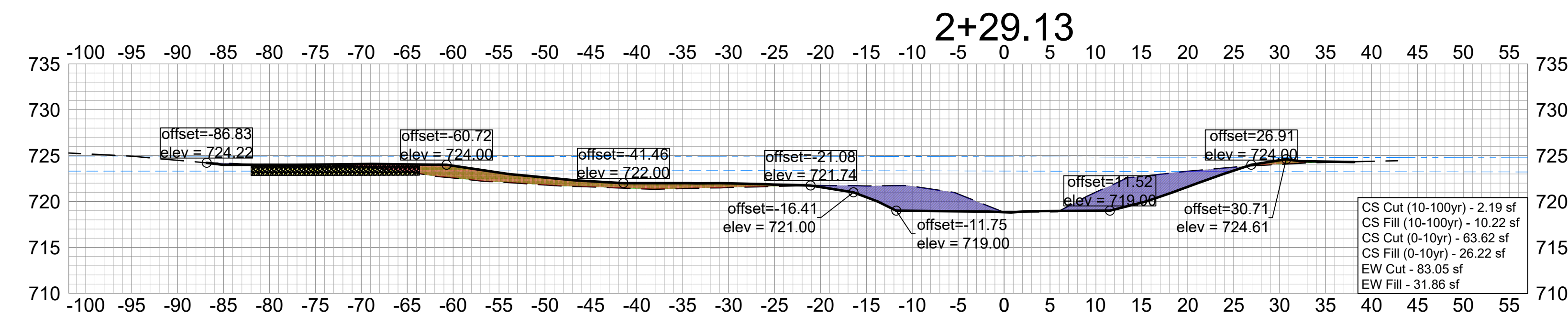
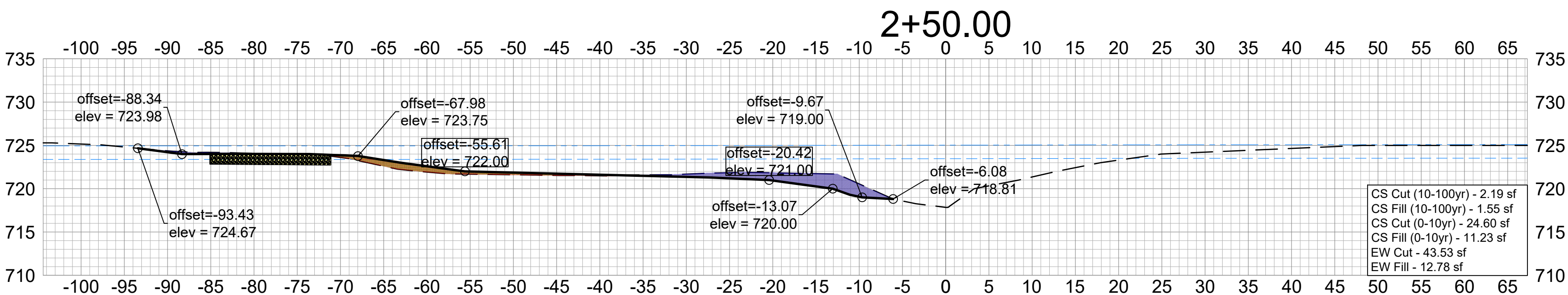
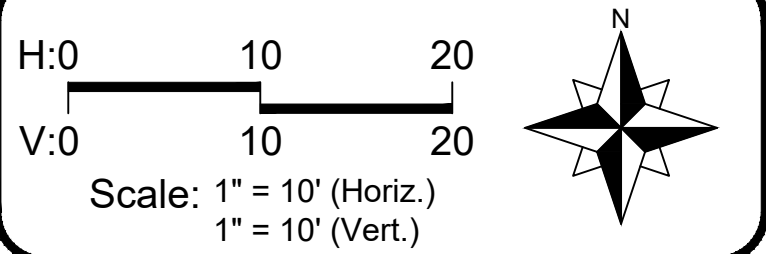
Schaumburg, Illinois

Tributary 3 - East
Cross Sections

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C5.9	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	48 of 64	

Final

File: P:\24000\04-0094 VOS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C5.X3.dwg Plot Date: April 15, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Grade		
Proposed Grade		
Water Surface Elevation - 100yr Event		
Water Surface Elevation - 10yr Event		
Earthwork (EW) Cut		
Earthwork (EW) Fill		
Comp Storage (CS) Cut		
Comp Storage (CS) Fill		
Granite Cobble		
Gabion Basket		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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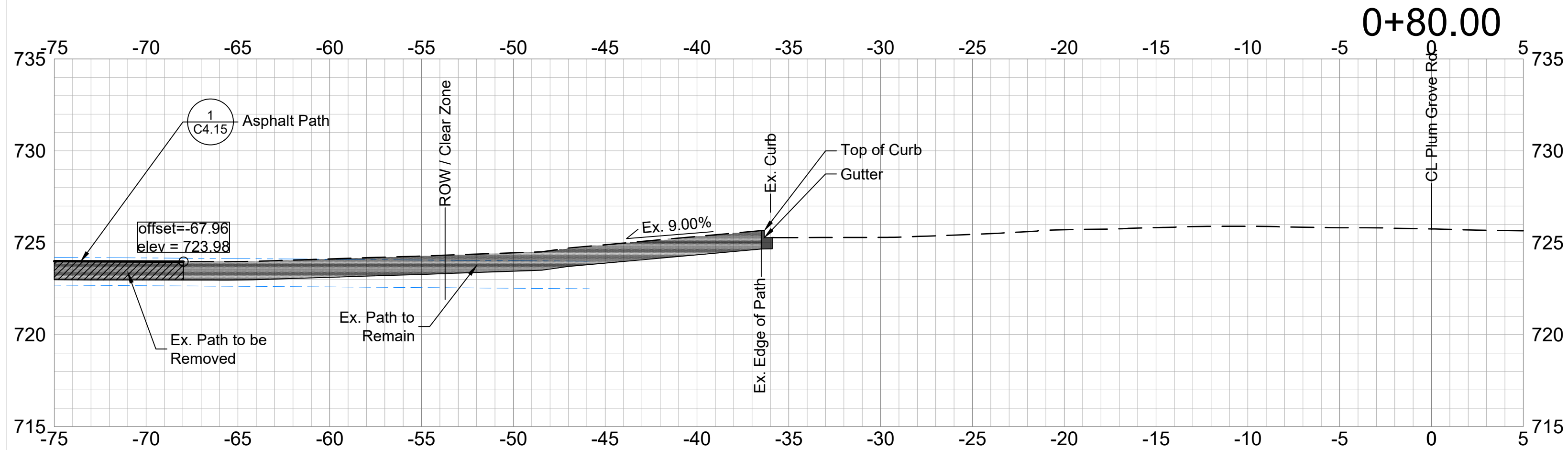
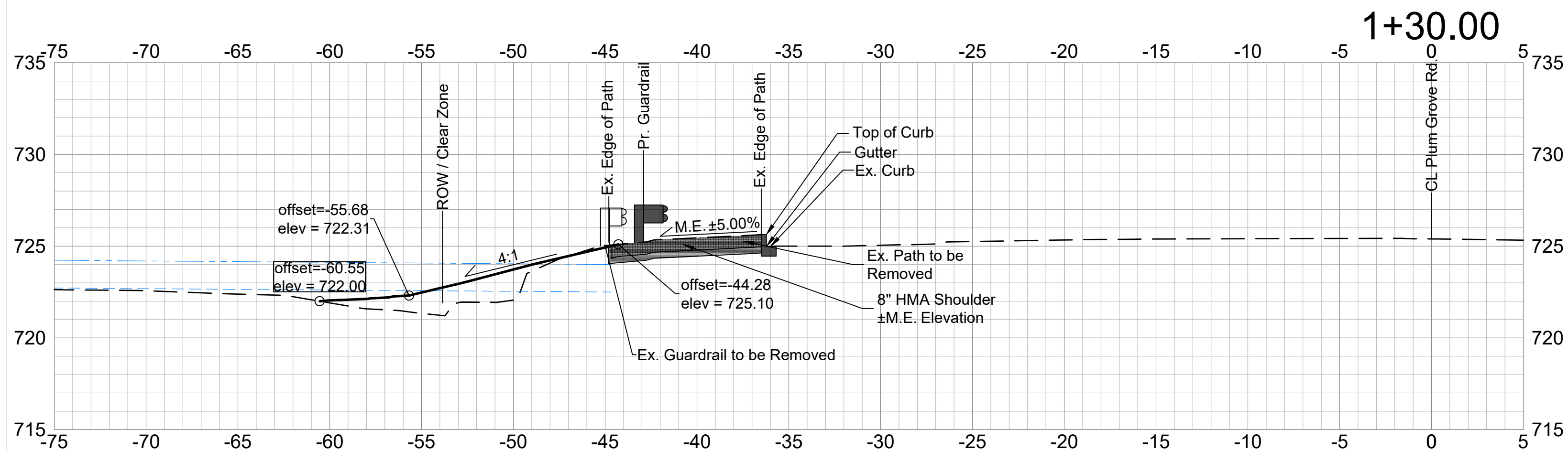
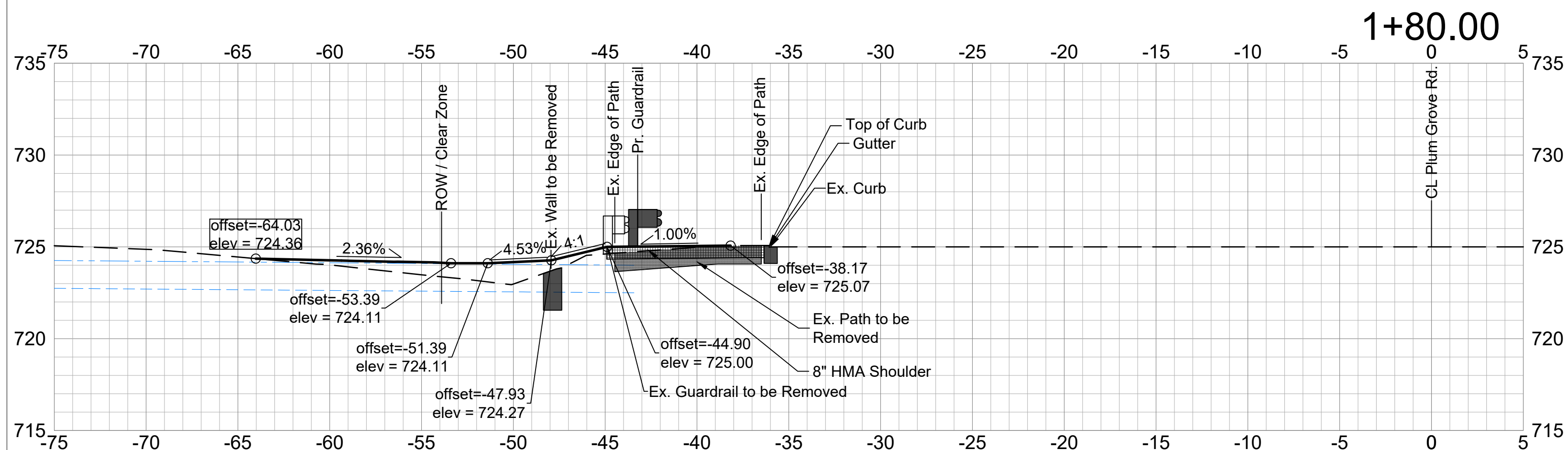
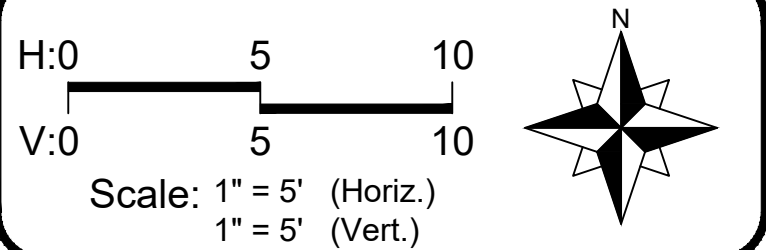
Salt Creek Improvements
Schaumburg, Illinois

Tributary 3 - East
Cross Sections

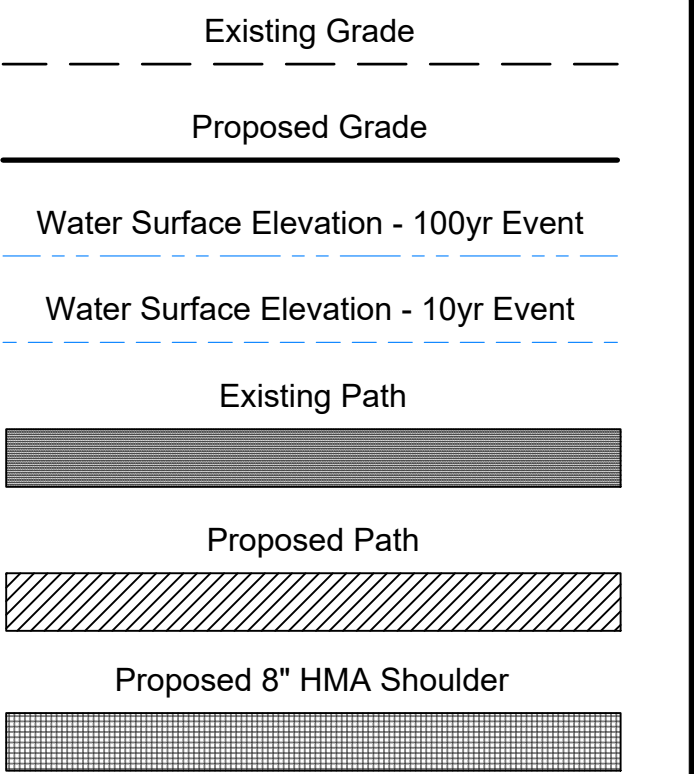
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DESIGNED BY	ANJ	C5.10
DRAWN BY	ANJ	
CHECKED BY	AMC	
APPROVED BY	AMC	PAGE NO:
ISSUE DATE	1/14/26	49 of 64

Final

File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C5.X5.dwg Plot Date: April 15, 2026 Plotted by: Alex Jorgensen



LEGEND



1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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LICENSE NO. 184-002429

Salt Creek Improvements

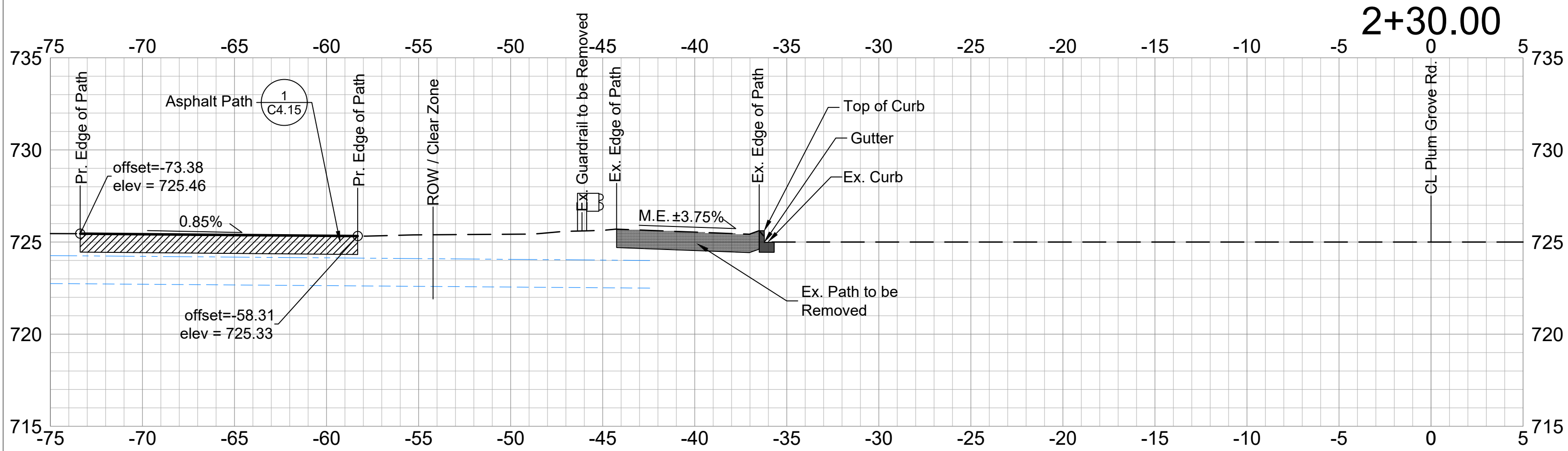
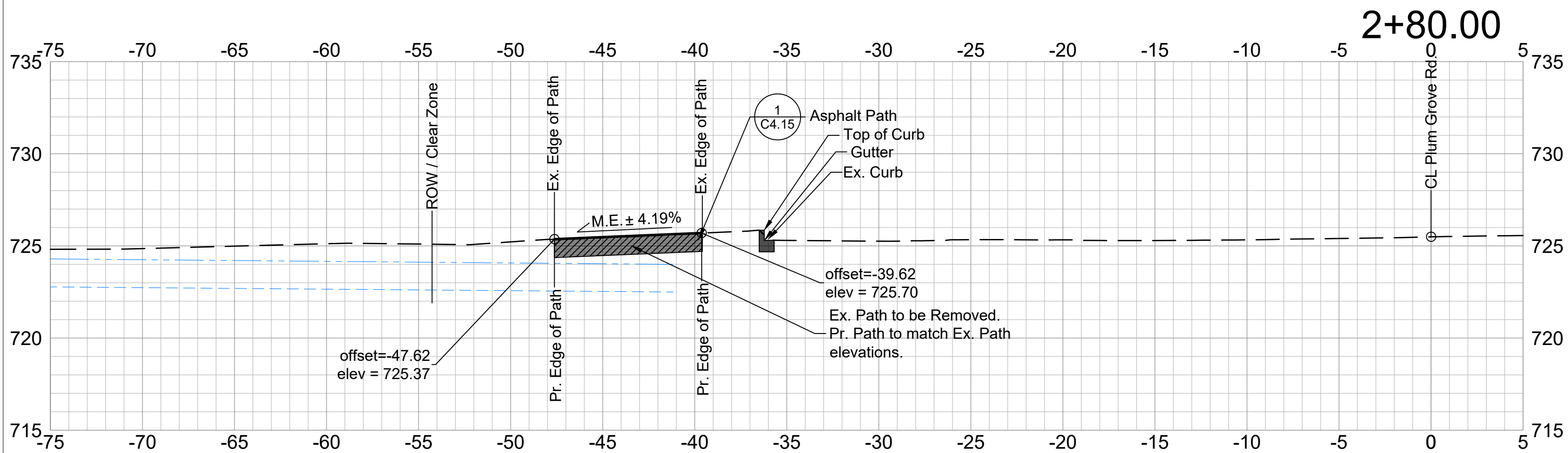
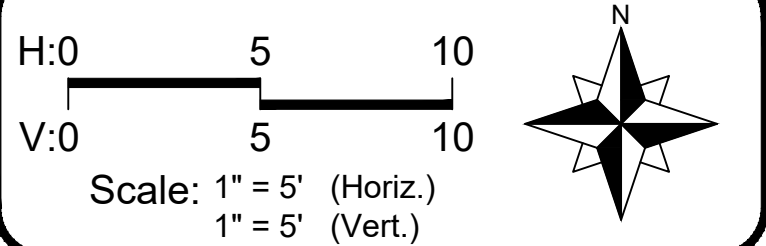
Schaumburg, Illinois

Plum Grove Rd. Cross
Sections

PROJECT NO: 24-0094	SHEET NO:
DESIGNED BY: ANJ	C5.11
DRAWN BY: ANJ	
CHECKED BY: AMC	
APPROVED BY: AMC	
ISSUE DATE: 1/14/26	PAGE NO: 50 of 64

Final

File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization C5 (X5).dwg Plot Date: April 15, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Grade		
Proposed Grade		
Water Surface Elevation - 100yr Event		
Water Surface Elevation - 10yr Event		
Existing Path		
Proposed Path		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-002429

Salt Creek Improvements

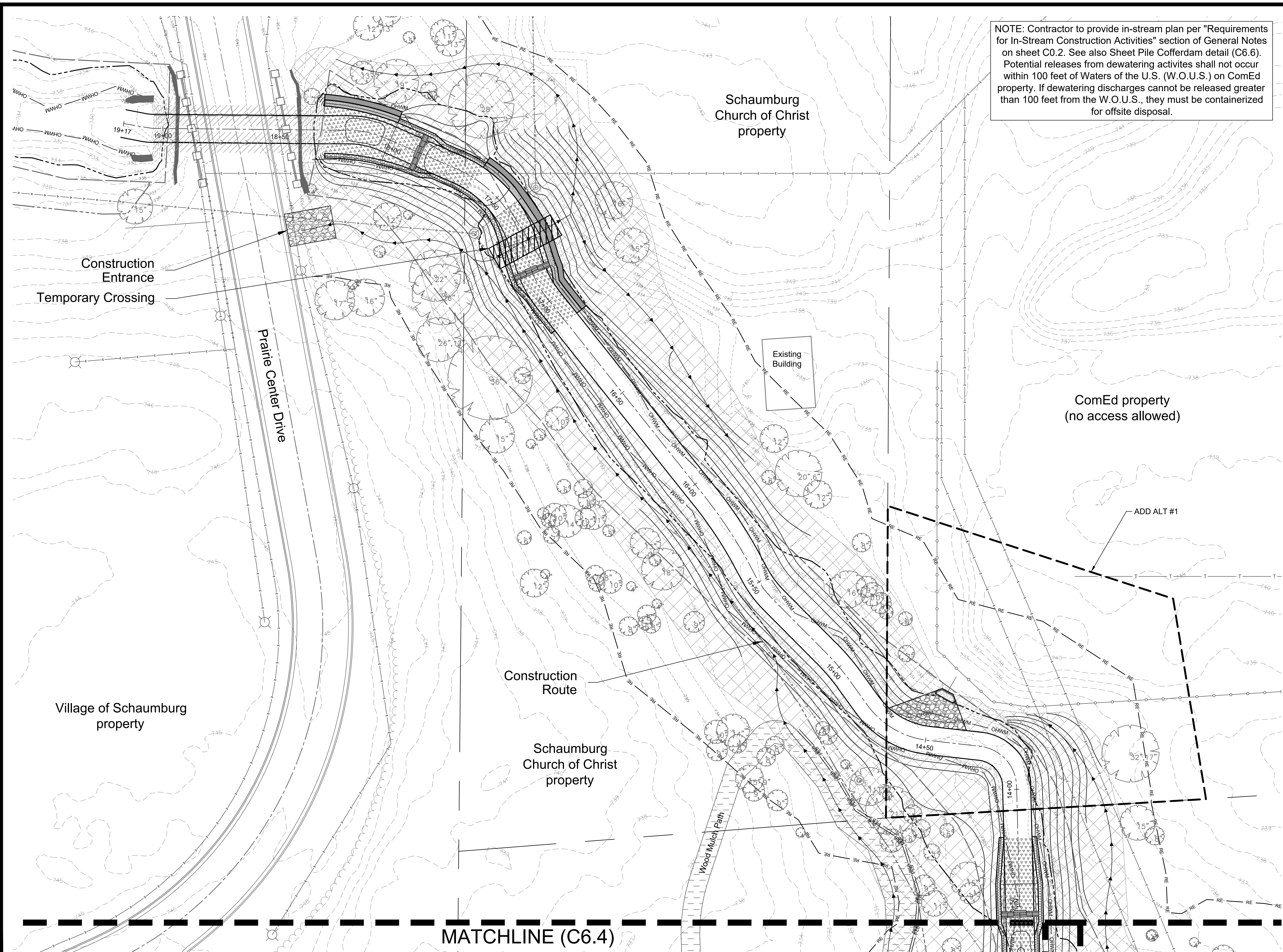
Schaumburg, Illinois

Plum Grove Rd. Cross
Sections

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C5.12	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	51	of 64

Final

File: P:\240000\04-0004 VOS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0004 Salt Creek Stabilization C6 (SESD).dwg Plot Date: July 10, 2026 Plotted by: Alex Jorgensen



02040

20

40

Scale: 1" = 20'

N

North Arrow

LEGEND

Existing Contours (County)

Existing Contours (Survey)

Proposed Grade

Wetland Boundary

FEMA Floodway Line

100-yr Floodplain Line

FEMA GIS Centerline

Wetland Boundary

Ordinary High Water Mark

50' Riparian Environment

Construction Route

Double Row Perimeter Erosion Barrier

Erosion Control Blanket

Wood Mulch Trail

Concrete (bridges)

Existing Sculptures

Existing Site Wall

Temporary Crossings

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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PROFESSIONAL DESIGN FIRM

LICENSE NO. 184-002429

Salt Creek Improvements

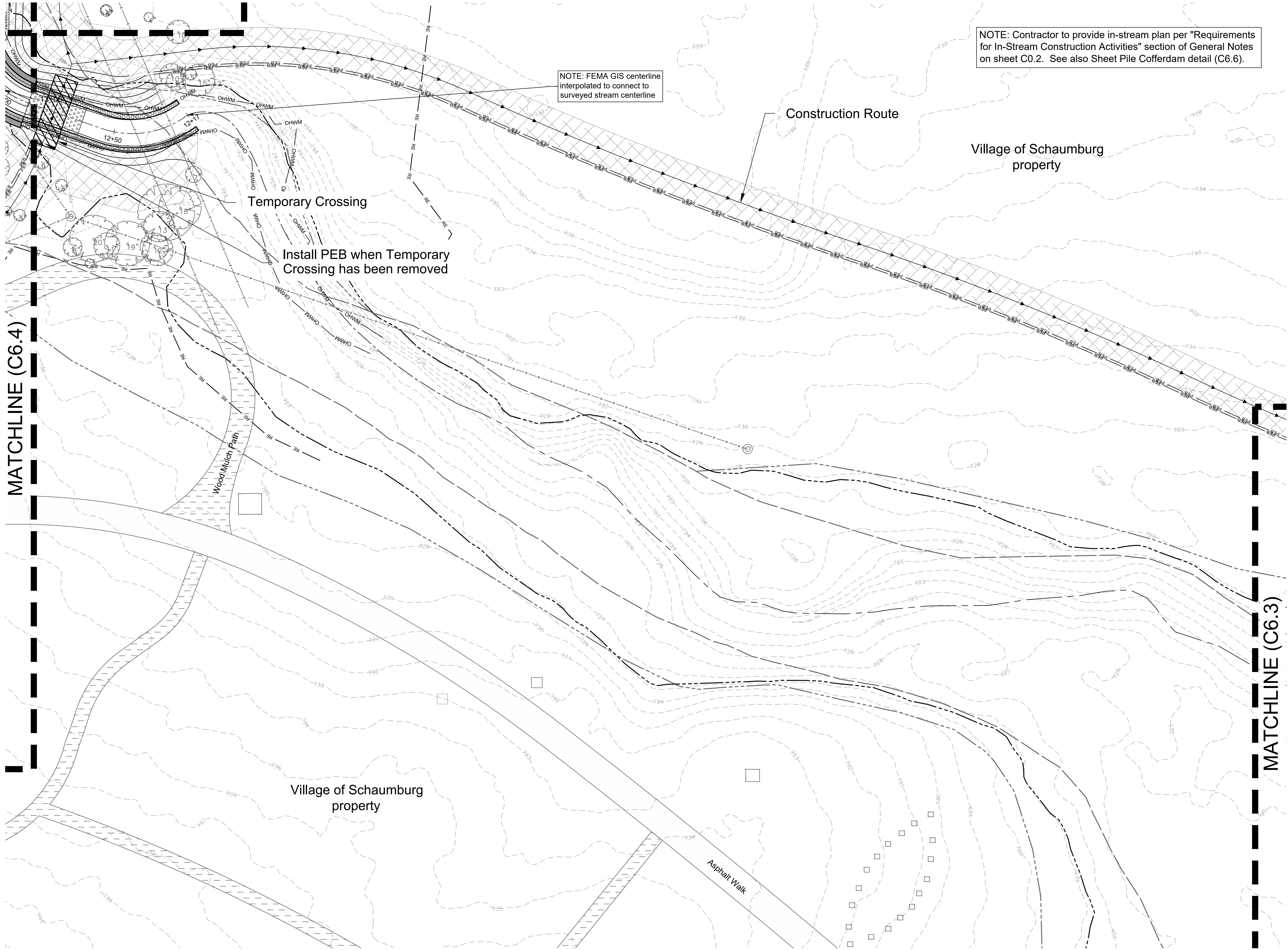
Schaumburg, Illinois

Soil Erosion & Sediment Control - Tributary No. 3W

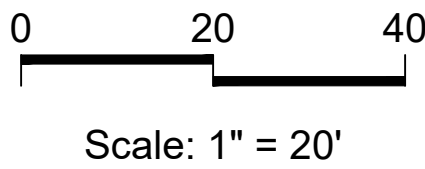
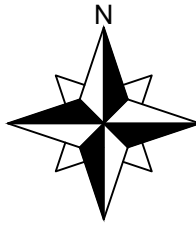
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DESIGNED BY	ANJ	C6.1	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC		
ISSUE DATE	1/14/26	PAGE NO: 52 of 64	

Final

File P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization C6 (SESD).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



NOTE: Contractor to provide in-stream plan per "Requirements for In-Stream Construction Activities" section of General Notes on sheet C0.2. See also Sheet Pile Cofferdam detail (C6.6).



LEGEND

- Existing Contours (County)
- Existing Contours (Survey)
- Proposed Grade
- Wetland Boundary
- FEMA Floodway Line
- 100-yr Floodplain Line
- FEMA GIS Centerline
- Wetland Boundary
- Ordinary High Water Mark
- 50' Riparian Environment
- Construction Route
- Double Row Perimeter Erosion Barrier
- Erosion Control Blanket
- Wood Mulch Trail
- Concrete (bridges)
- Existing Sculptures
- Existing Site Wall
- Temporary Crossings

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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CHICAGO@HEYASSOC.COM

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LICENSE NO. 184-002429

Salt Creek Improvements

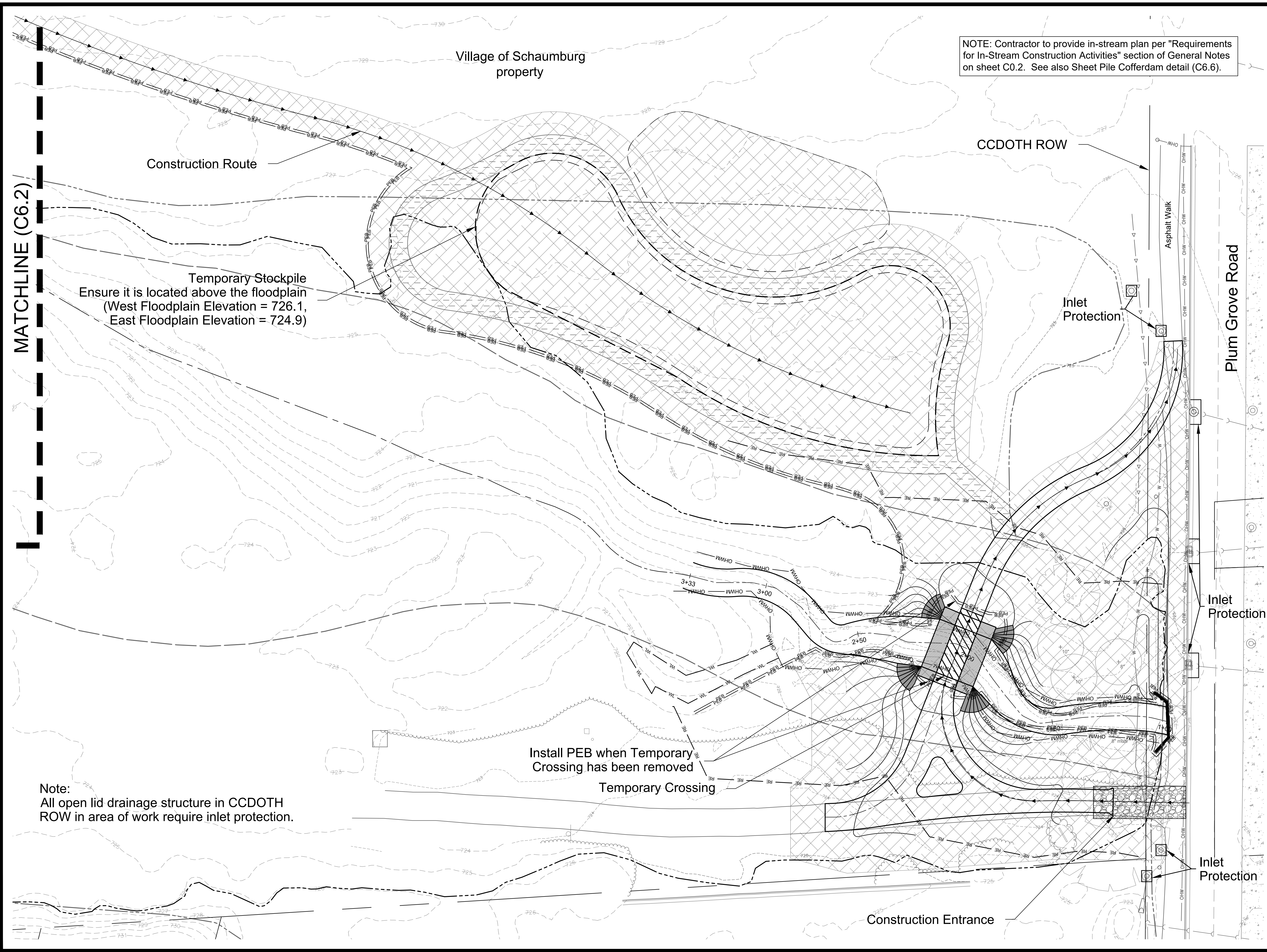
Schaumburg, Illinois

Soil Erosion & Sediment Control - Tributary No. 3C

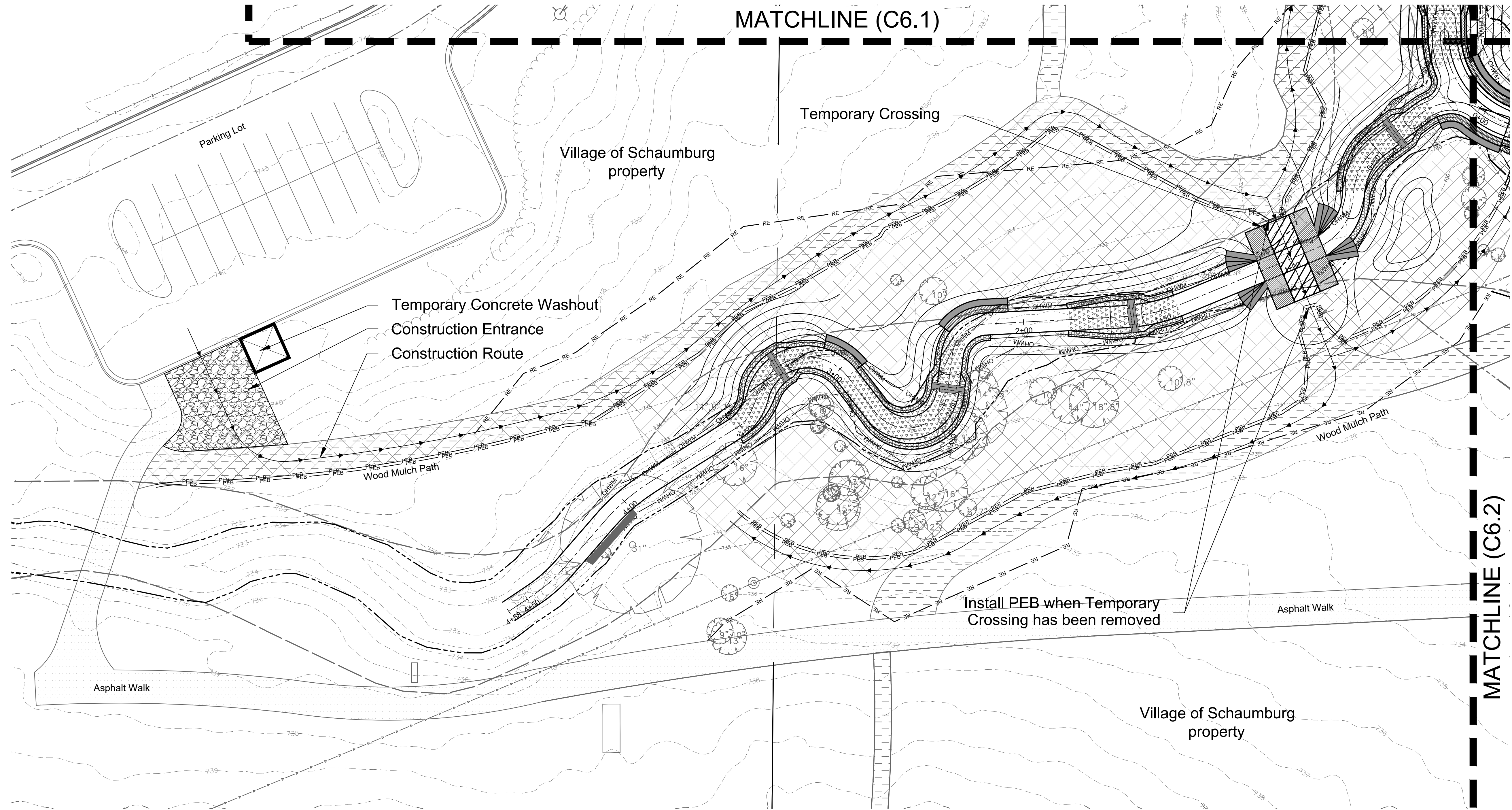
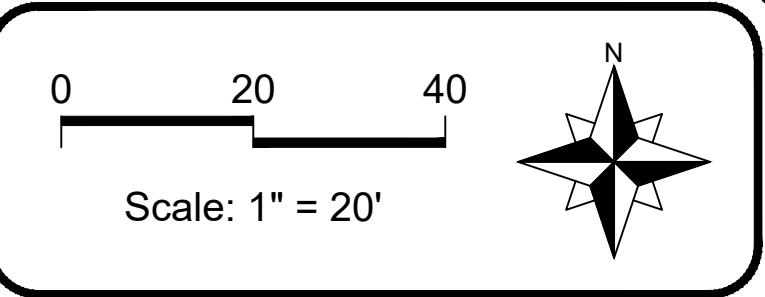
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DESIGNED BY	ANJ	C6.2	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	53 of 64	

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File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization C6 (SESD).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



File: P:\24000\04-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C6 (SESD).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Contours (County)		
Existing Contours (Survey)		
Proposed Grade		
Wetland Boundary		
FEMA Floodway Line		
100-yr Floodplain Line		
FEMA GIS Centerline		
Wetland Boundary		
Ordinary High Water Mark		
50' Riparian Environment		
Construction Route		
Double Row Perimeter Erosion Barrier		
Erosion Control Blanket		
Wood Mulch Trail		
Concrete (bridges)		
Existing Sculptures		
Existing Site Wall		
Temporary Crossings		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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Salt Creek Improvements
Schaumburg, Illinois

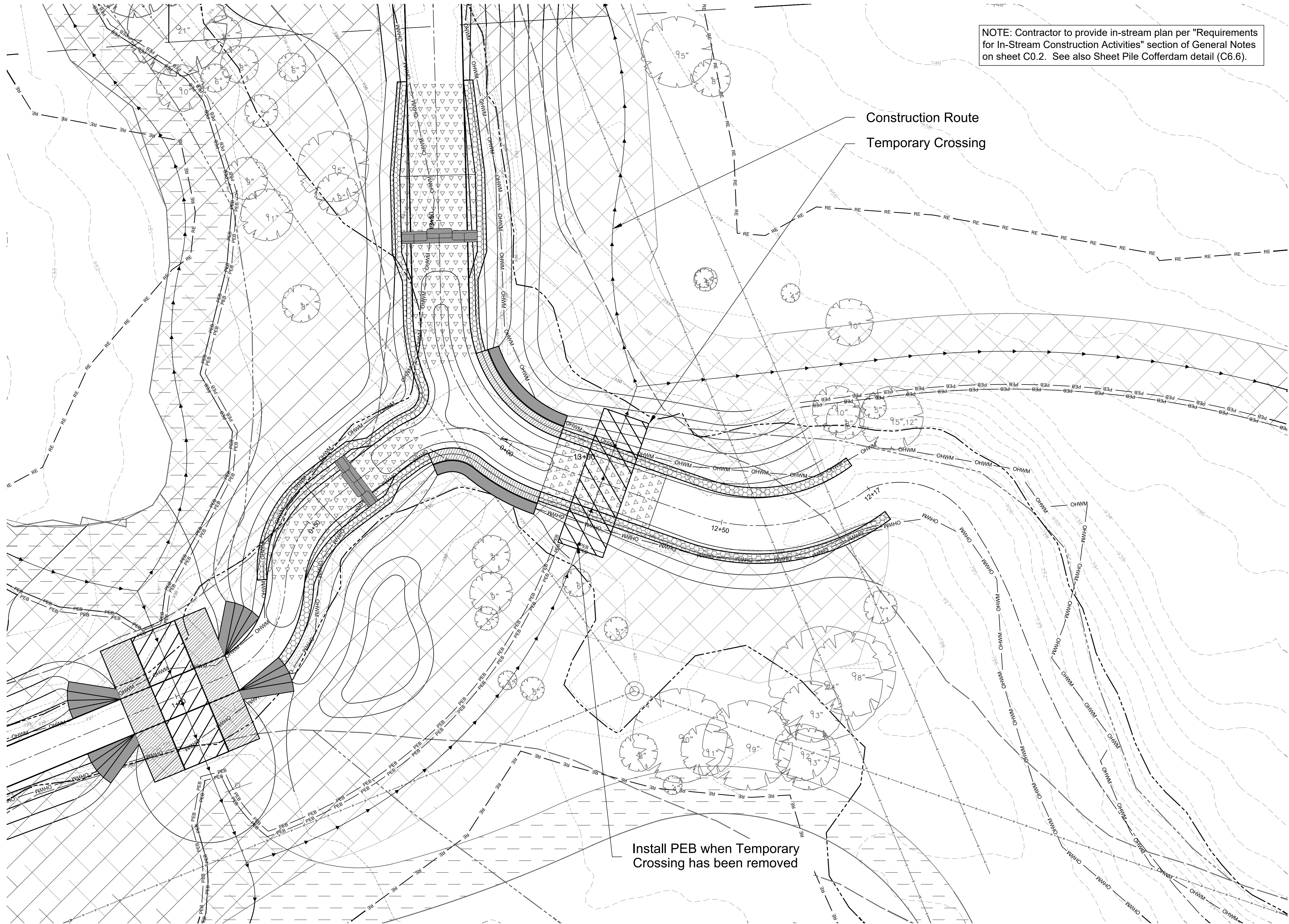
Soil Erosion & Sediment
Control - Tributary No. 5

PROJECT NO: 24-0094		SHEET NO:
DESIGNED BY	ANJ	C6.4
DRAWN BY	ANJ	
CHECKED BY	AMC	
APPROVED BY	AMC	
ISSUE DATE	1/14/26	PAGE NO:
		55 of 64

Final

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File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C6 (SESD).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Contours (County)		
Existing Contours (Survey)		
Proposed Grade		
Wetland Boundary		
FEMA Floodway Line		
100-yr Floodplain Line		
FEMA GIS Centerline		
Wetland Boundary		
Ordinary High Water Mark		
50' Riparian Environment		
Construction Route		
Double Row Perimeter Erosion Barrier		
Erosion Control Blanket		
Wood Mulch Trail		
Concrete (bridges)		
Existing Sculptures		
Existing Site Wall		
Temporary Crossings		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-002429

Salt Creek Improvements

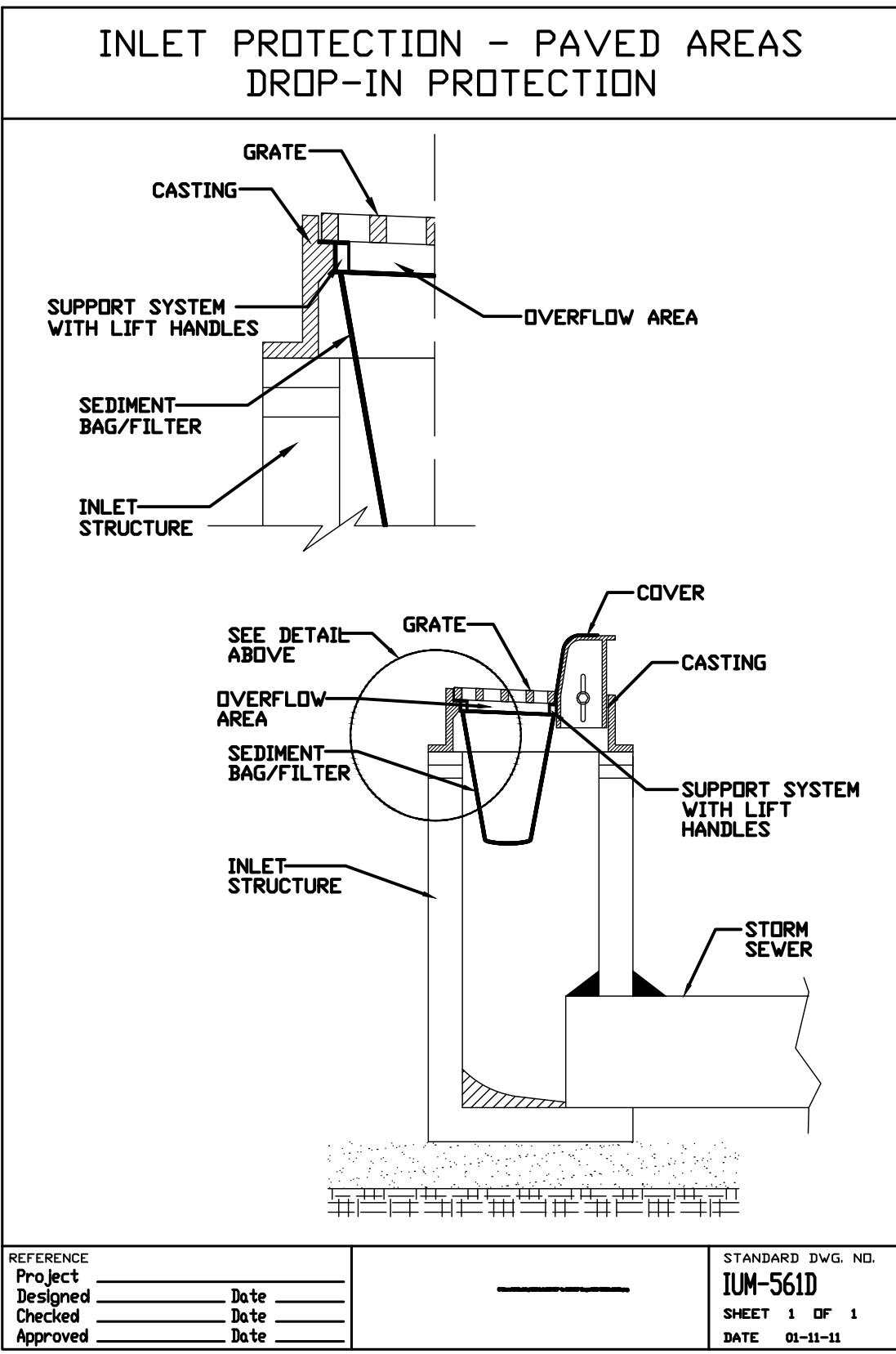
Schaumburg, Illinois

Soil Erosion and Sediment
Control - Enlargment

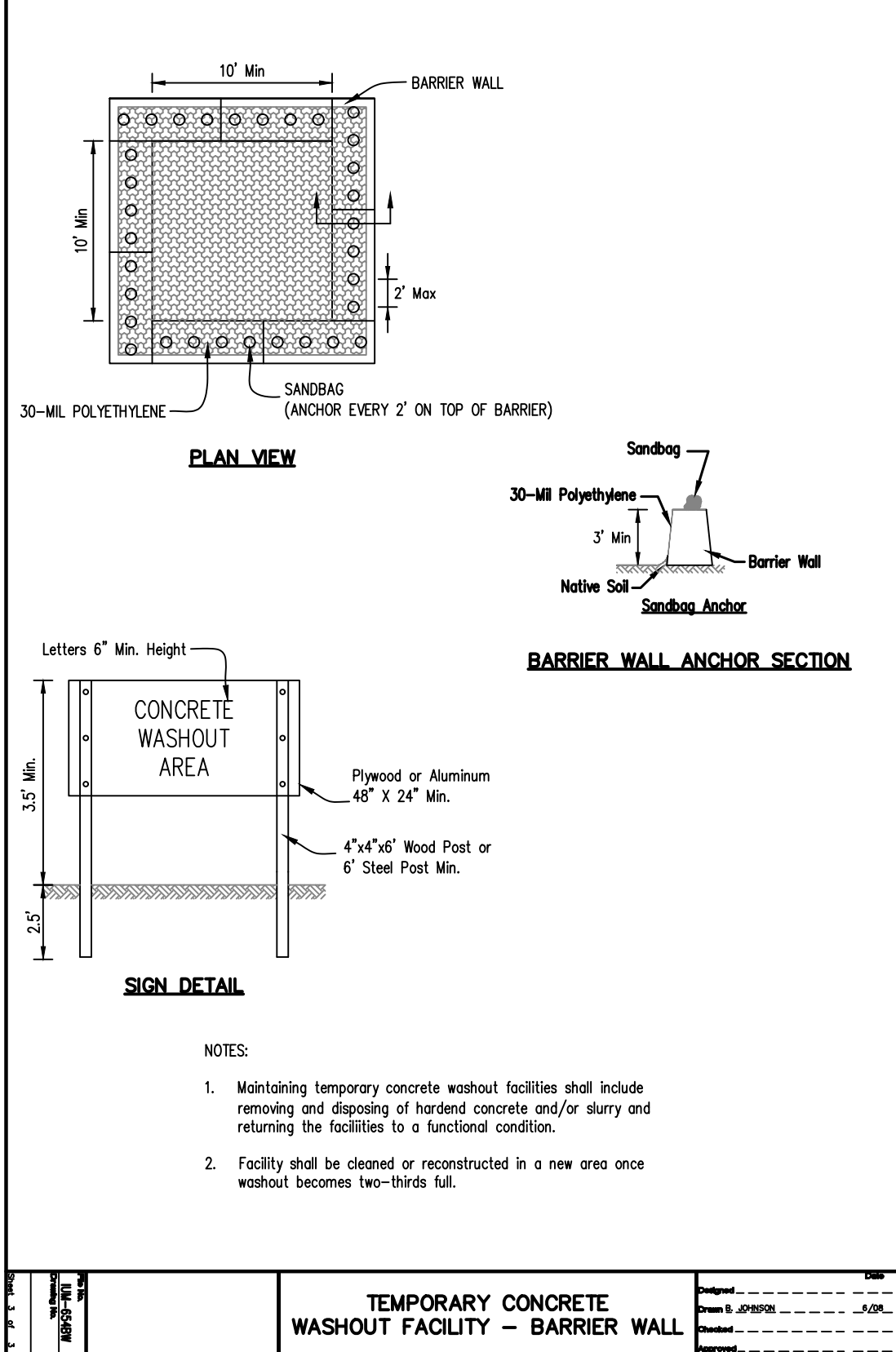
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DESIGNED BY	ANJ	C6.5	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	56 of 64	

Final

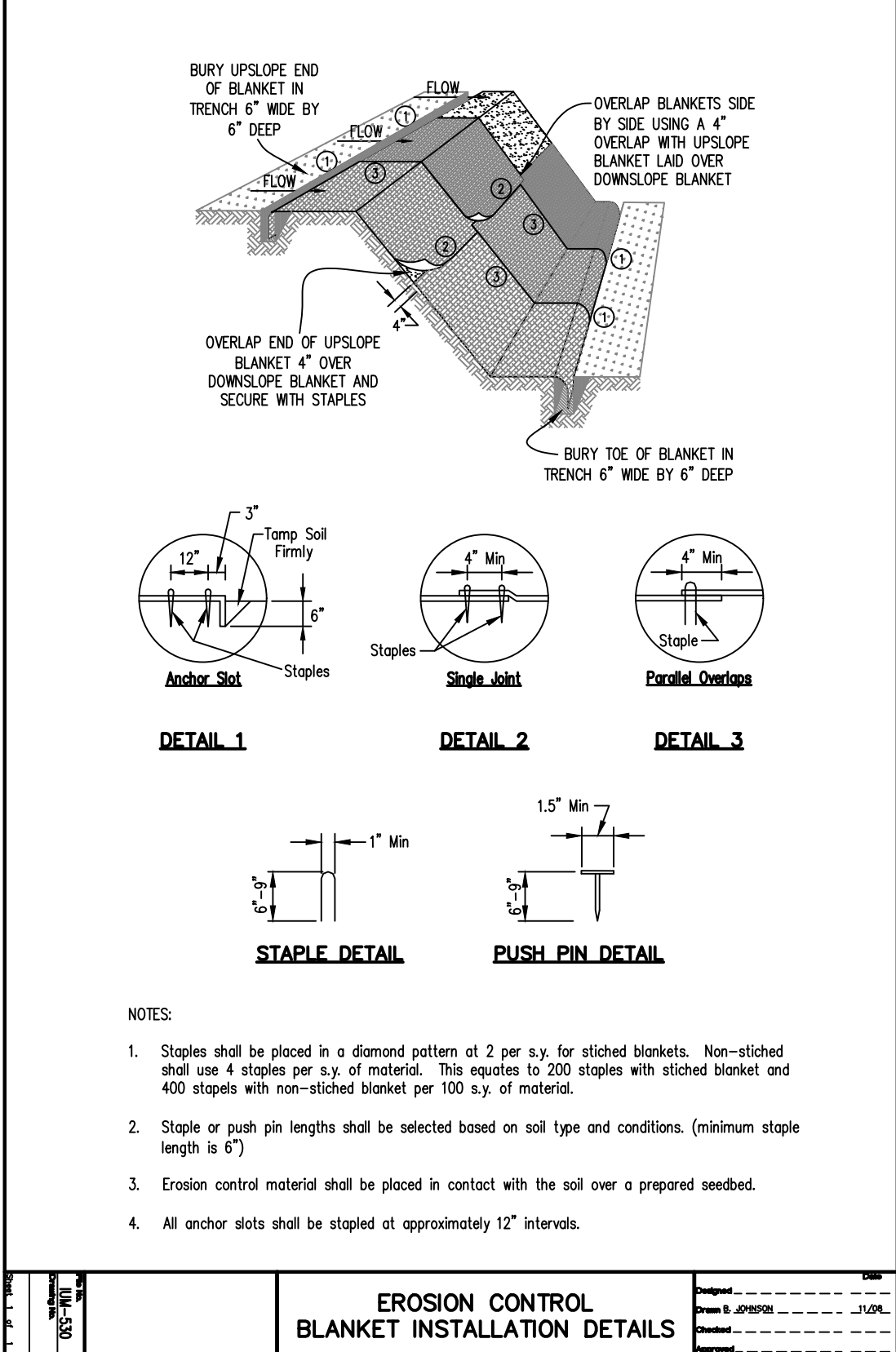
THE FOLLOWING INFORMATION IS FOR INFORMATIONAL PURPOSES ONLY. IT IS NOT A CONTRACT DOCUMENT. IT IS THE RESPONSIBILITY OF THE USER TO OBTAIN ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.



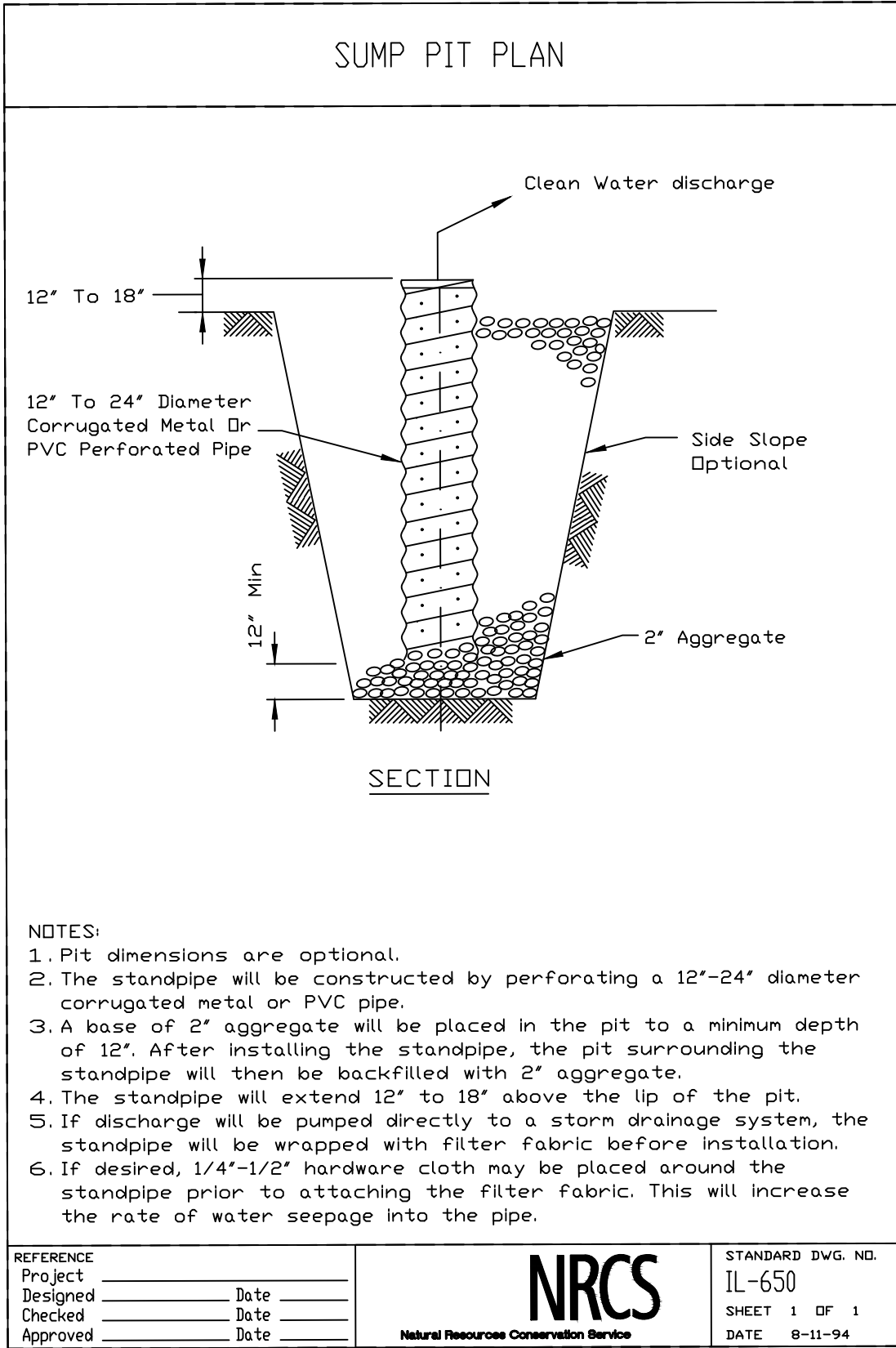
① DROP IN INLET PROTECTION
NOT TO SCALE



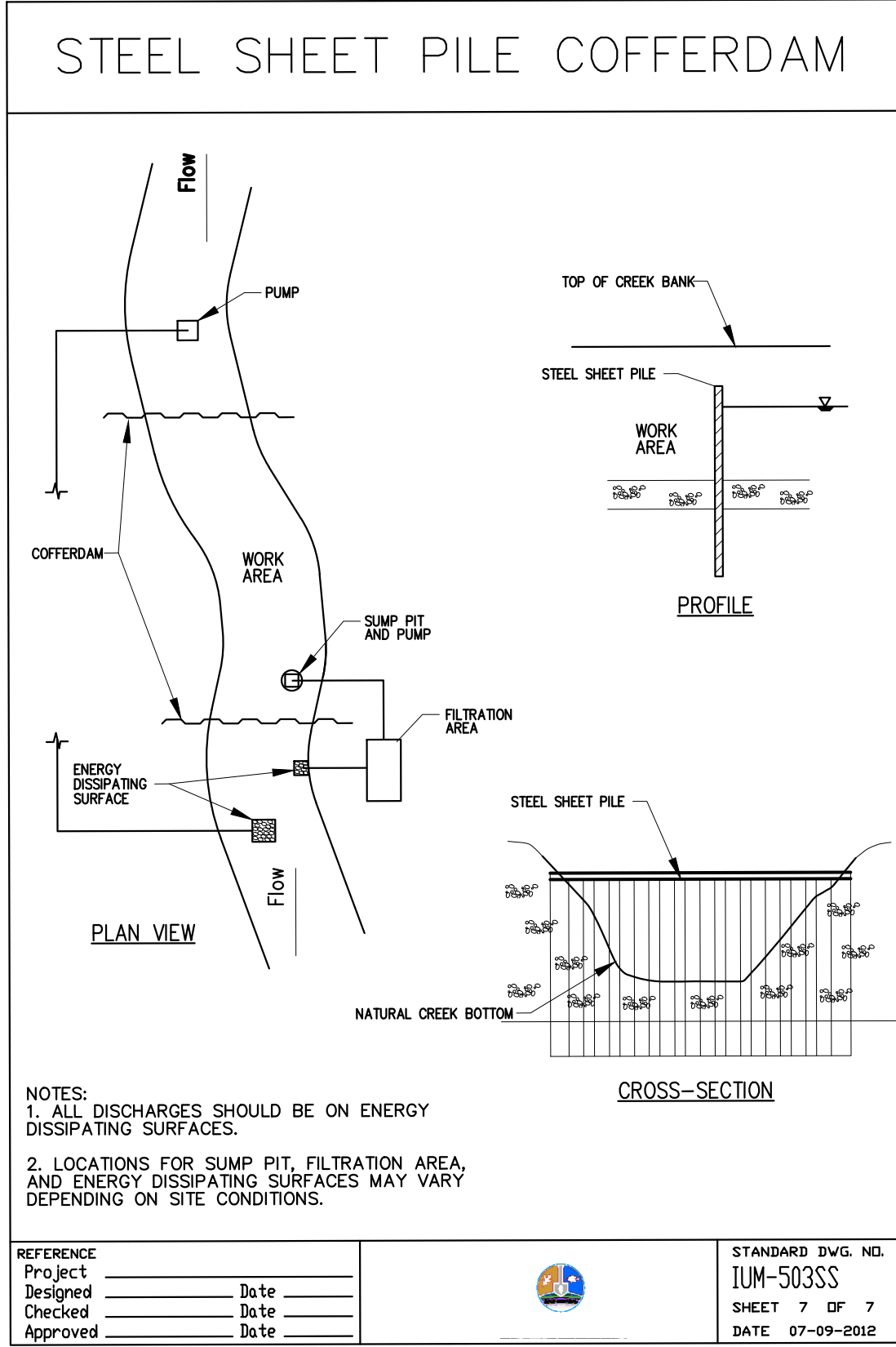
② TEMPORARY CONCRETE WASHOUT
NOT TO SCALE



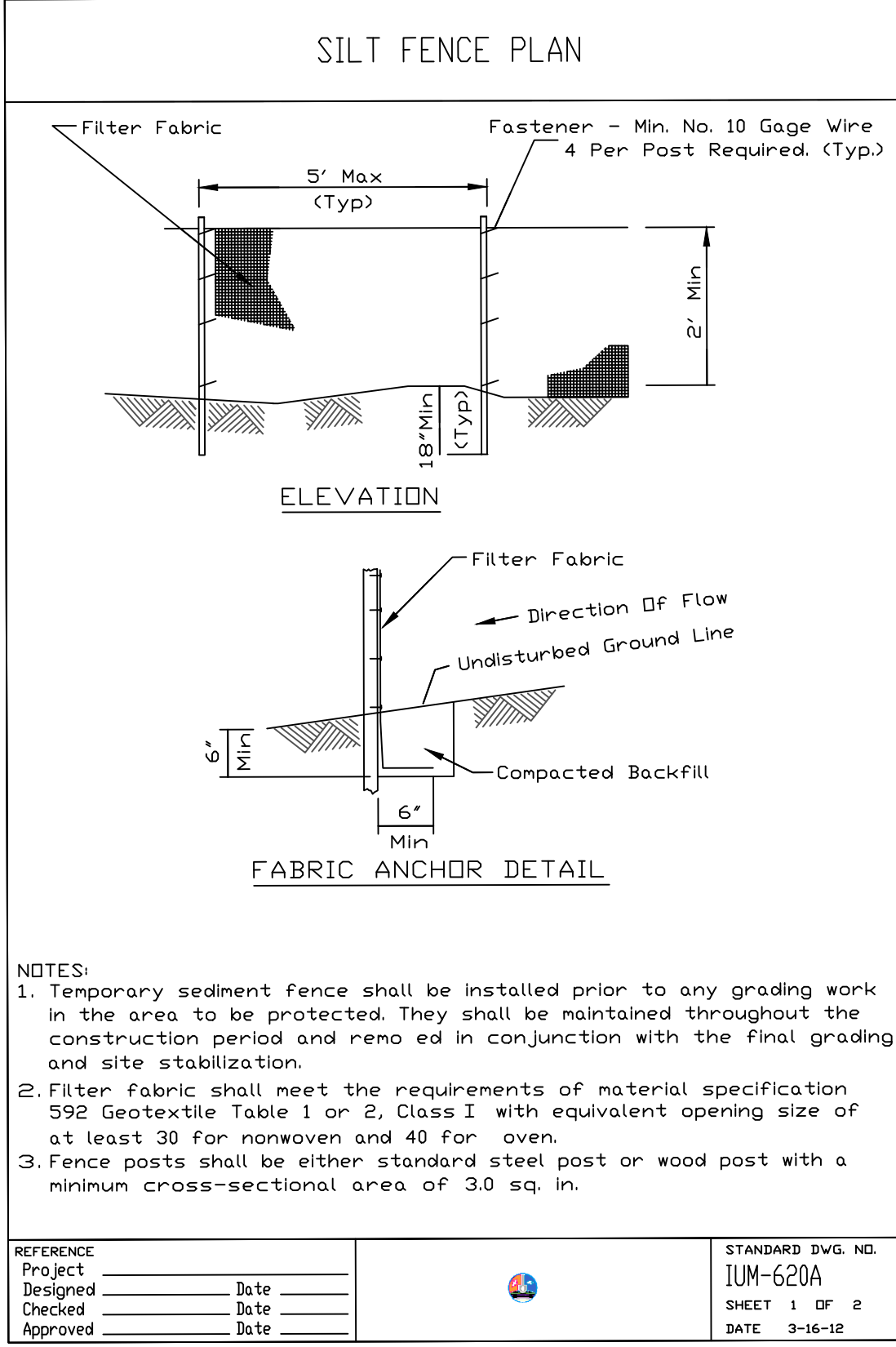
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NOT TO SCALE



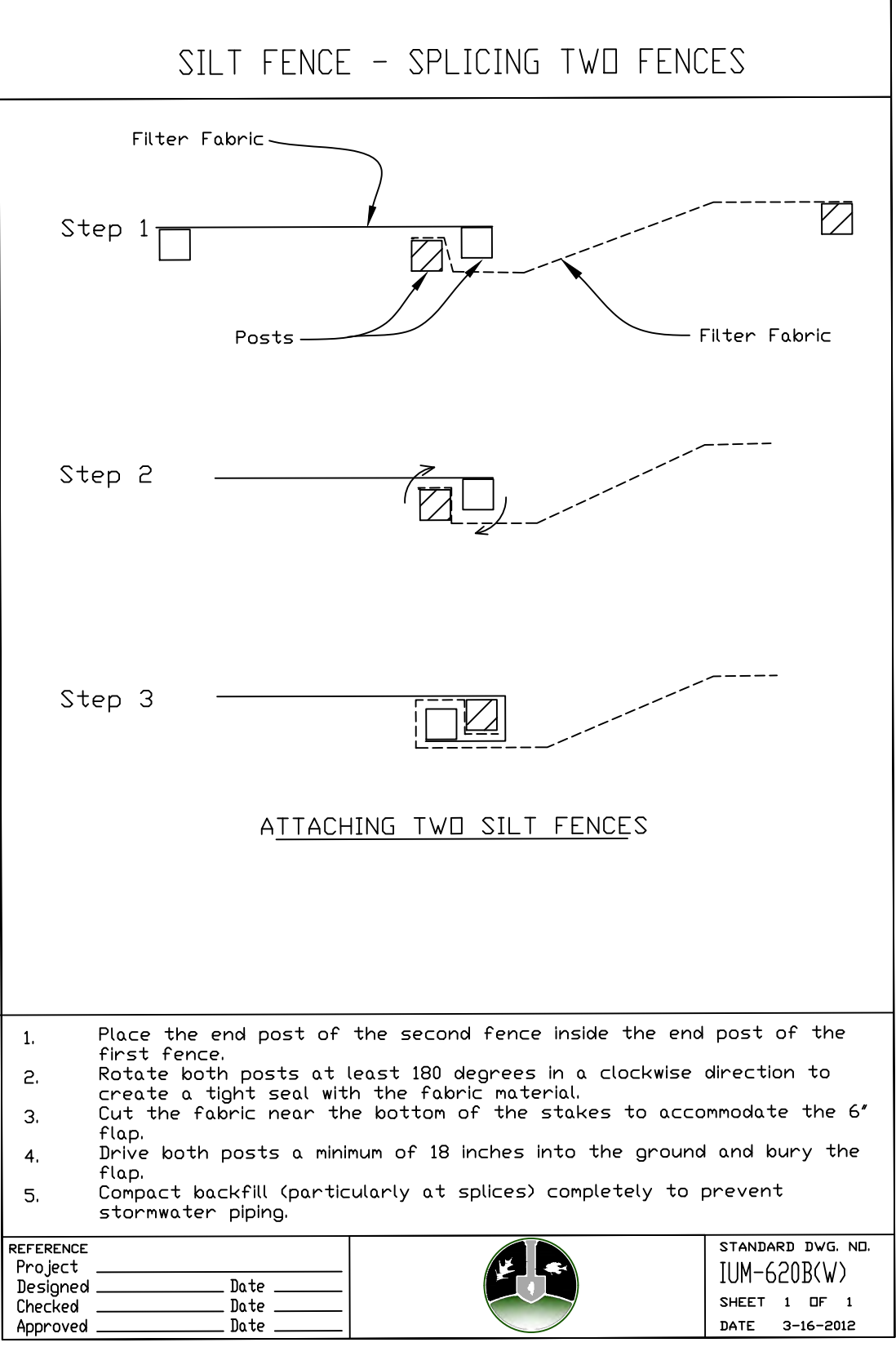
④ SUMP PIT PLAN
NOT TO SCALE



⑤ STEEL SHEET PILE COFFERDAM
NOT TO SCALE



⑥ SILT FENCE PLAN
NOT TO SCALE



⑦ SILT FENCE - SPLICING TWO FENCES PLAN
NOT TO SCALE

Scale bar measures 1" at full scale

0 1"

LEGEND

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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Salt Creek Improvements

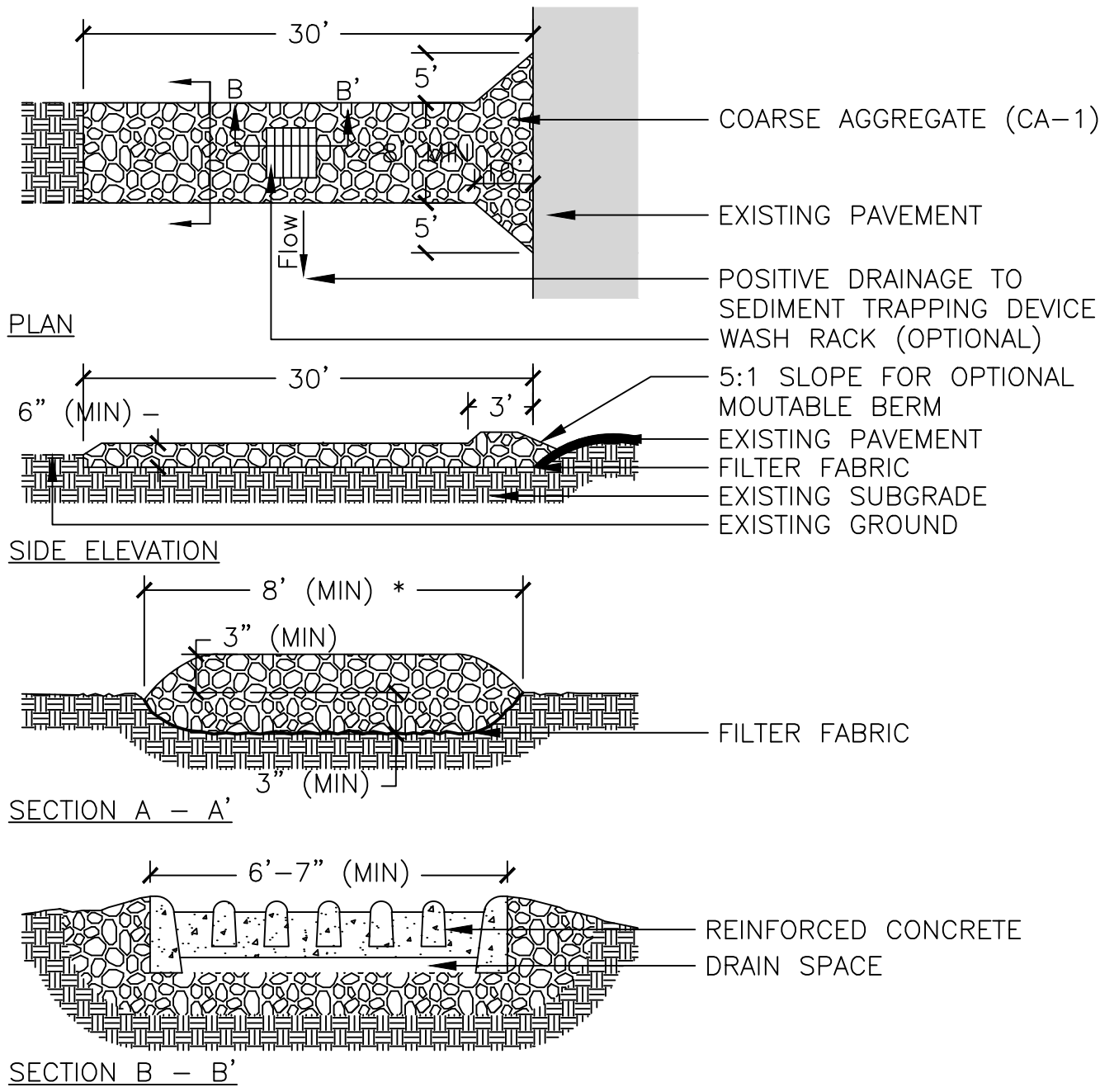
Schaumburg, Illinois

Soil Erosion & Sediment Control - Details 1

PROJECT NO:	24-0094	SHEET NO:
DESIGNED BY	ANJ	C6.6
DRAWN BY	ANJ	
CHECKED BY	AMC	
APPROVED BY	AMC	
ISSUE DATE	1/14/26	PAGE NO:
		57 OF 64

Final

File: P:\240024-004-VOS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-004 Salt Creek Stabilization C6 (SES6).dwg Plot Date: April 17, 2026 Plotted by: Alex Jorgensen



- NOTES:
1. FILTER FABRIC SHALL MEET THE REQUIREMENTS OF THE SPECIFICATIONS AND SHALL BE PLACED OVER THE CLEARED AREA PRIOR TO THE PLACING OF ROCK.
 2. ROCK OR RECLAIMED CONCRETE SHALL MEET COARSE AGGREGATE GRADATION CA-1 AND BE PLACED ACCORDING TO THE STANDARD SPECIFICATIONS.
 3. ANY DRAINAGE FACILITIES REQUIRED BECAUSE OF WASHING SHALL BE CONSTRUCTED ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
 4. IF WASH RACKS ARE USED THEY SHALL BE INSTALLED ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS.
- * MUST EXTEND FULL WIDTH OF INGRESS AND EGRESS OPERATION.

1 STABILIZED CONSTRUCTION ENTRANCE

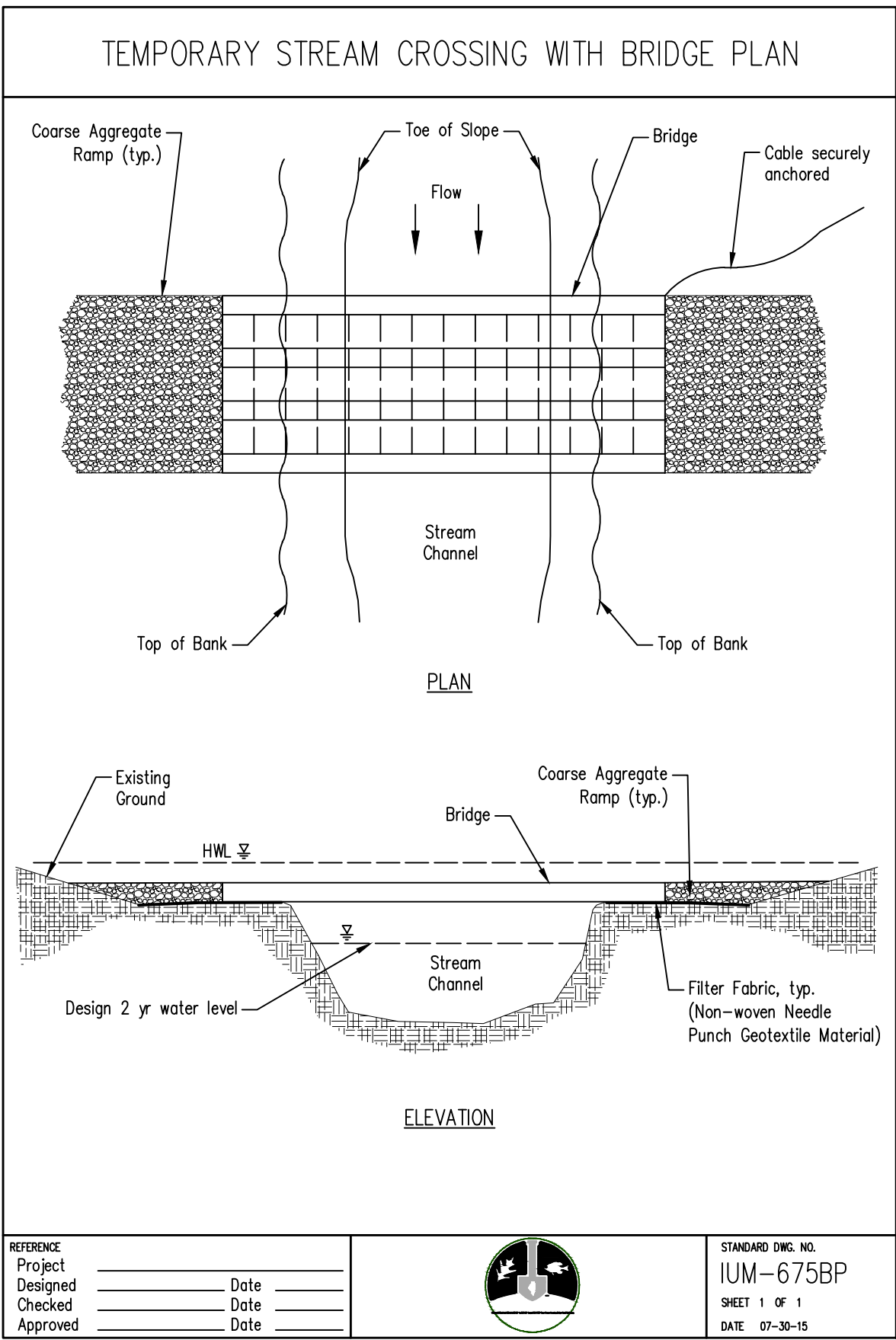
NOT TO SCALE

SOIL PROTECTION CHART

STABILIZATION CHART	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
PERMANENT SEEDINGS	A	A	A	A	A			A	A	A	A	A
TEMPORARY SEEDINGS			B			C						
MULCHING	D											

- A - REFER TO PLANTING PLANS
- B - SPRING OATS 100 LBS./AC.
- C - WHEAT OR CEREAL RYE
- D - STRAW MULCH - 2 TONS PER ACRE

3 SOIL PROTECTION AND TEMPORARY STABILIZATION CHART



2 TEMPORARY STREAM CROSSING WITH BRIDGE

NOT TO SCALE

Scale bar measures 1" at full scale

0 1"

LEGEND

Hey and Associates, Inc.

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OFFICE (773) 693-9200
FAX (847) 740-2888
CHICAGO@HEYASSOC.COM

PROFESSIONAL DESIGN FIRM
LICENSE NO. 184-002429

Salt Creek Improvements

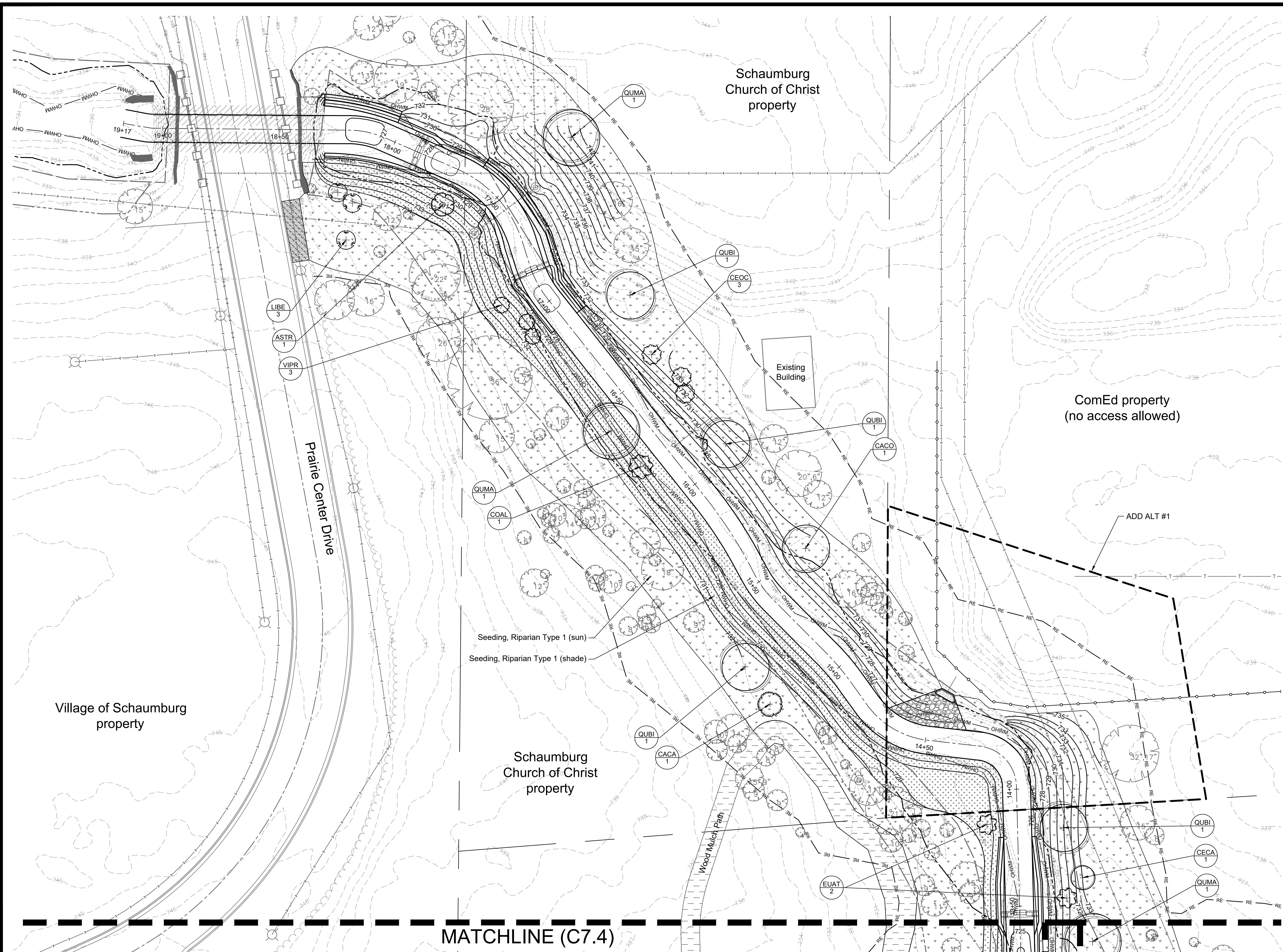
Schaumburg, Illinois

Soil Erosion & Sediment
Control - Details 2

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	C6.7	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	58 OF 64	

Final

File: P:\24000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization C7 (restoration).dwg Plot Date: July 10, 2026 Plotted By: Alex Jorgensen



02040

20

40

Scale: 1" = 20'

N

North Arrow

LEGEND

Existing Contours (County)

Existing Contours (Survey)

Proposed Grade

FEMA Floodway Line

100-yr Floodplain Line

FEMA GIS Centerline

Wetland Boundary

Ordinary High Water Mark

50' Riparian Environment

Seeding CL 2A and ECB

Seeding and ECB, Riparian Type I (Sun)

Seeding and ECB, Riparian Type II (Shady)

Cobble Stabilization

Concrete (bridges)

Wood Mulch Trail

Asphalt (bike path)

Existing Sculptures

Existing Site Wall

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

Hey and Associates, Inc.

Engineering, Ecology and Landscape Architecture

8755 W. HIGGINS ROAD, SUITE 835

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PROFESSIONAL DESIGN FIRM

LICENSE NO. 184-002429

Salt Creek Improvements

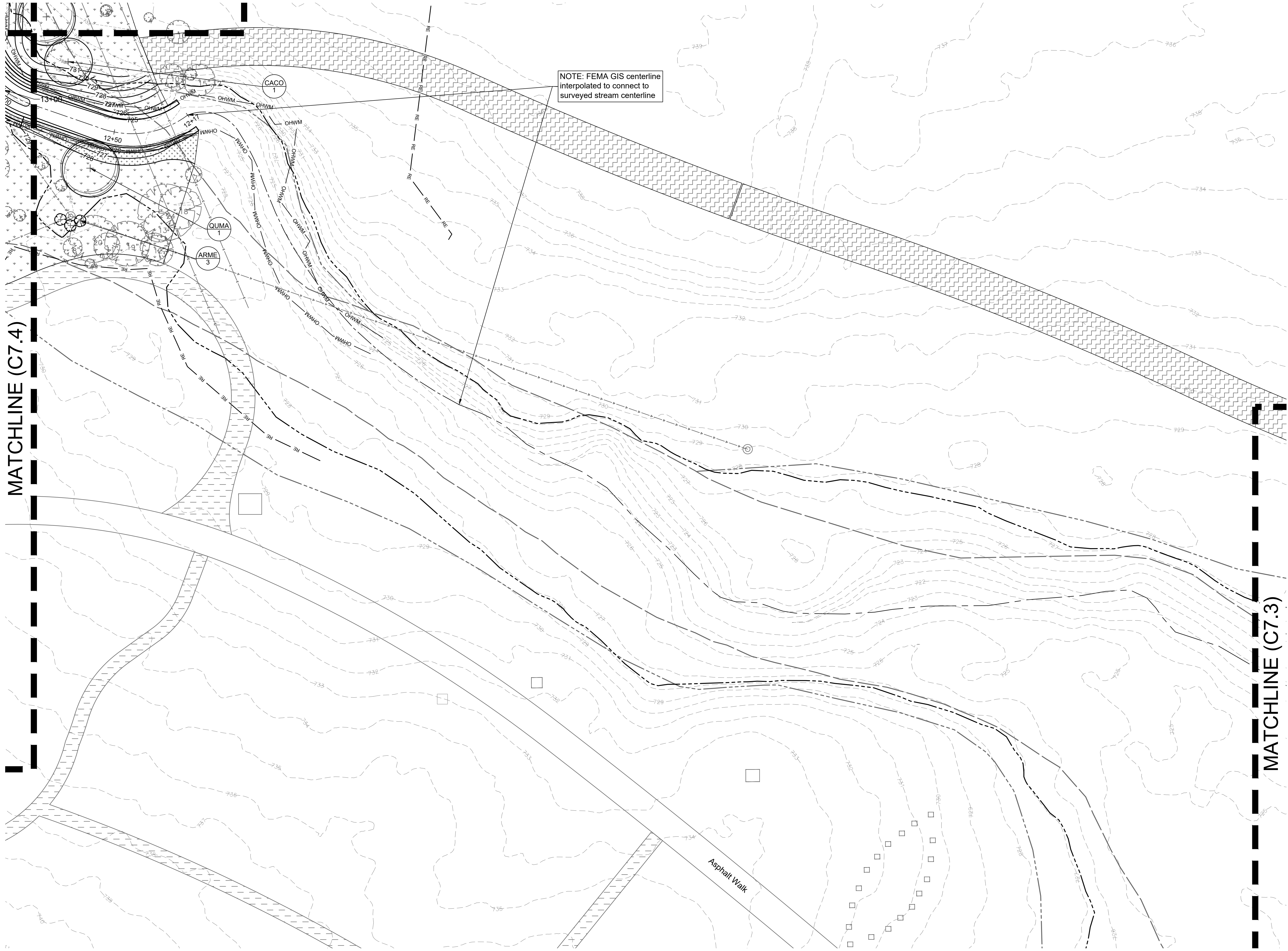
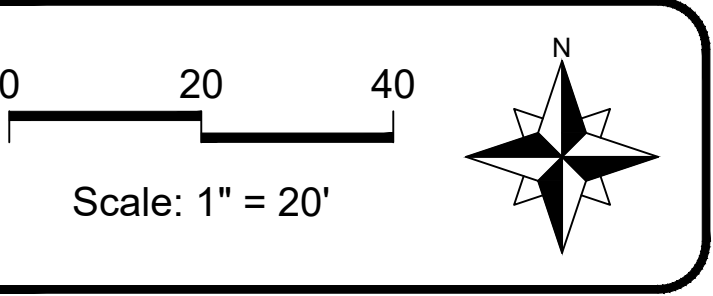
Schaumburg, Illinois

Restoration Plan - Tributary No. 3W

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	L7.1	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	59 of 64	

Final

File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C7 (restoration).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Contours (County)		
Existing Contours (Survey)		
Proposed Grade		
FEMA Floodway Line		
100-yr Floodplain Line		
FEMA GIS Centerline		
Wetland Boundary		
Ordinary High Water Mark		
50' Riparian Environment		
Seeding CL 2A and ECB		
Seeding and ECB, Basic Mesic Prairie		
Seeding and ECB, Riparian Type I (Sun)		
Seeding and ECB, Riparian Type II (Shady)		
Cobble Stabilization		
Concrete (bridges)		
Wood Mulch Trail		
Asphalt (bike path)		
Existing Sculptures		
Existing Site Wall		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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Salt Creek Improvements

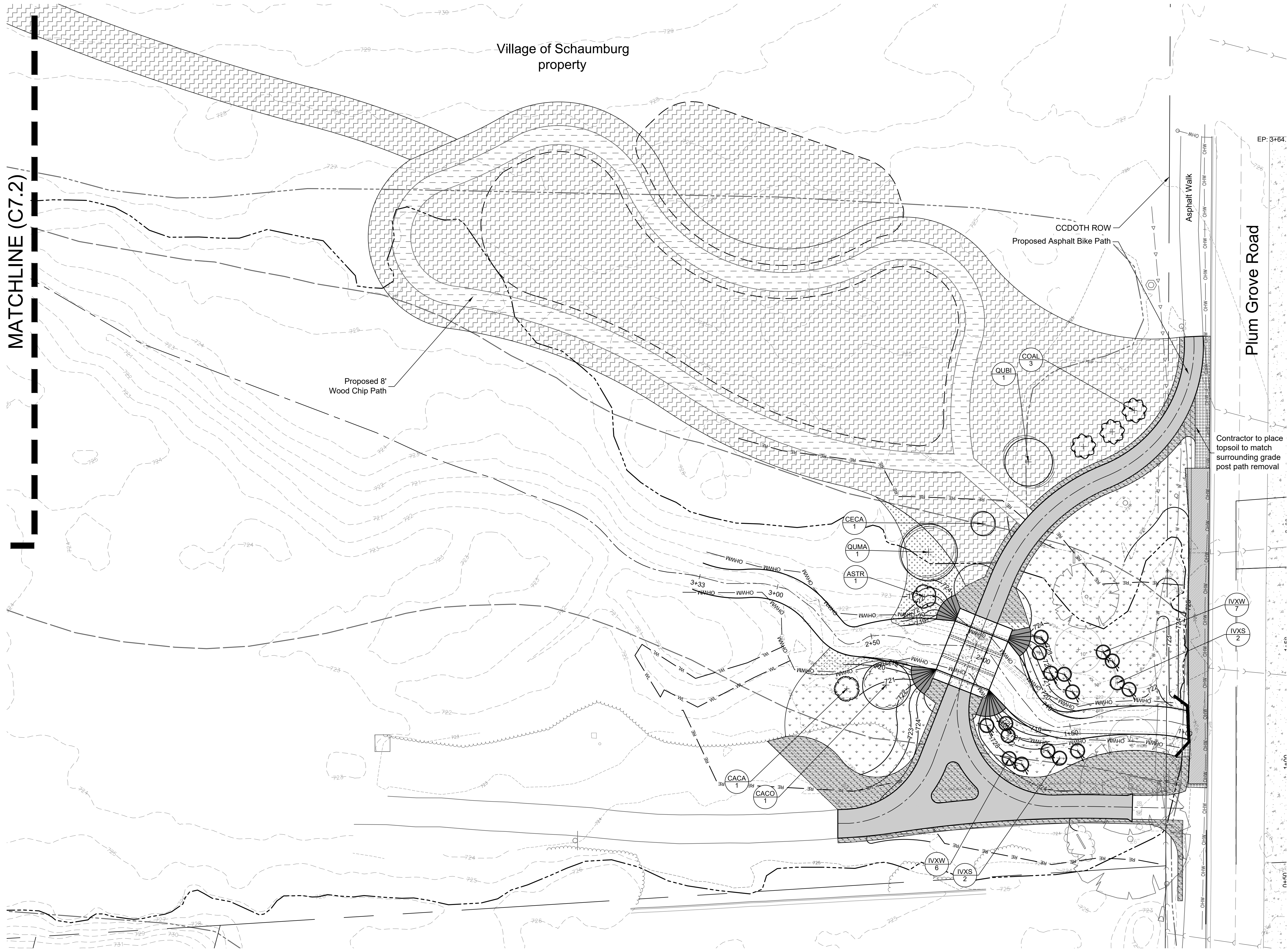
Schaumburg, Illinois

Restoration Plan - Tributary
No. 3C

PROJECT NO: 24-0094		SHEET NO:	
SIGNED BY	ANJ	L7.2	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
ISSUE DATE	1/14/26	60 of 64	

Final

File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C7 (restoration).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



02040

0

20

40

Scale: 1" = 20'

N

North Arrow

LEGEND

Existing Contours (County)

Existing Contours (Survey)

Proposed Grade

FEMA Floodway Line

100-yr Floodplain Line

FEMA GIS Centerline

Wetland Boundary

Ordinary High Water Mark

Salt Tolerant Sod

Asphalt (bike path) (bridges)

Concrete (bike path) (bridges)

Seeding and ECB, Riparian Type I (Sun)

Seeding and ECB, Riparian Type II (Shady)

Seeding and ECB, Basic Mesic Prairie

Seeding CL 2A and ECB

Cobble Stabilization

Wood Mulch Trail

8" HMA

Existing Sculptures

Existing Site Wall

1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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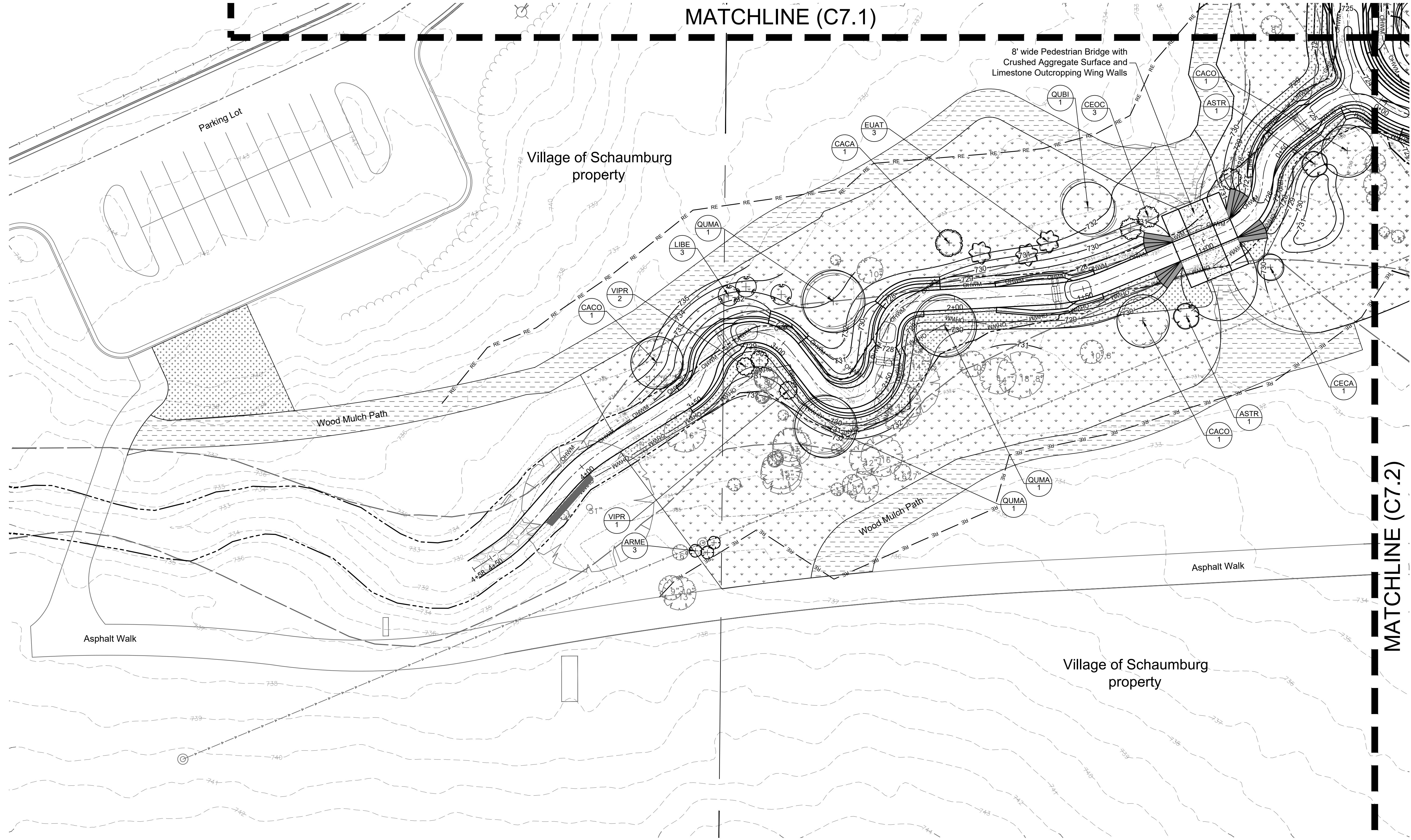
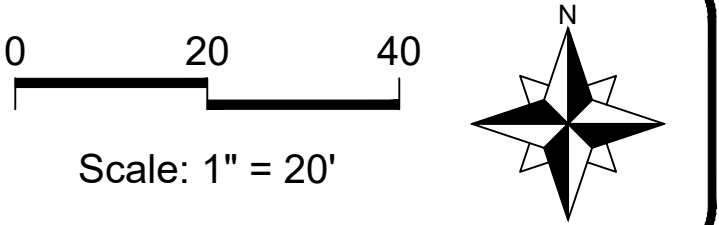
Schaumburg, Illinois

Restoration Plan - Tributary No. 3E

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	L7.3	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC		
ISSUE DATE	1/14/26	PAGE NO:	61 of 64

Final

File: P:\240000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C7 (restoration).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



LEGEND		
Existing Contours (County)		
Existing Contours (Survey)		
Proposed Grade		
FEMA Floodway Line		
100-yr Floodplain Line		
FEMA GIS Centerline		
Wetland Boundary		
Ordinary High Water Mark		
50' Riparian Environment		
Seeding and ECB, Turf Mix IDOT 2A		
Seeding and ECB, Riparian Type I (Sun)		
Seeding and ECB, Riparian Type II (Shady)		
Cobble Stabilization		
Concrete (bridges)		
Wood Mulch Trail		
Asphalt (bike path)		
Existing Sculptures		
Existing Site Wall		
1	Permit Response/Change Order #2	01/14/26
No.	Revision/Issue	Date

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Salt Creek Improvements

Schaumburg, Illinois

Restoration Plan - Tributary
No. 5

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	L7.4	PAGE NO:
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC		
ISSUE DATE	1/14/26	62	of 64

Final

SEEDING, RIPARIAN TYPE I (SUN)

Cover Crop (use only one based upon time of planting)			
Common Name	Botanic Name	PLSOZ/ACRE	NOTES
Seed Oats	<i>Avena sativa</i>	560.00	Use April 1 - May 15
Annual Rye Grass	<i>Lolium multiflorum</i>	560.00	Use May 16 - September 30
ReGreen	sterile wheat x wheatgrass hybrid	560.00	Use October 1 - March 31
		TOTAL	560.00

Native Grasses		
Common Name	Botanic Name	PLSOZ/ACRE
Big Bluestem	<i>Andropogon gerardii</i>	32.00
Side Oats Grama	<i>Bouteloua curtipendula</i>	32.00
Canada Wild Rye	<i>Elymus canadensis</i>	48.00
Switch Grass	<i>Panicum virgatum</i>	32.00
Little Bluestem	<i>Schizachyrium scoparium</i>	32.00
Indian Grass	<i>Sorghastrum nutans</i>	32.00
		TOTAL
		208.00

Native Forbs		
Common Name	Botanic Name	PLSOZ/ACRE
Common Milkweed	<i>Asclepias syriaca</i>	4.00
Canada Tick-Trefoil	<i>Desmodium canadense</i>	4.00
Pale Purple Coneflower	<i>Echinacea pallida</i>	5.00
Grass-Leaved Goldenrod	<i>Euthamia graminifolia</i>	3.00
Shreezweed	<i>Helenium autumnale</i>	2.00
False Sunflower	<i>Helopsis helianthoides</i>	4.00
Wild Bergamot	<i>Monarda fistulosa</i>	4.00
Stiff Goldenrod	<i>Oligoneuron rigidum</i>	3.00
Foxglove Beard Tongue	<i>Penstemon digitalis</i>	5.00
Yellow Coneflower	<i>Ratibida pinnata</i>	5.00
Black-Eyed Susan	<i>Rudbeckia hirta</i>	6.00
New England Aster	<i>Symphotrichum oolentangiensis</i>	3.00
TOTAL		48.00

TOTAL AREA: 66,280 sf / 1.52 acre

SEEDING, RIPARIAN TYPE II (SHADY)

Cover Crop (use only one based upon time of planting)			
Common Name	Botanic Name	PLSOZ/ACRE	NOTES
Seed Oats	<i>Avena sativa</i>	560.00	Use April 1 - May 15
Annual Rye Grass	<i>Lolium multiflorum</i>	560.00	Use May 16 - September 30
ReGreen	sterile wheat x wheatgrass hybrid	560.00	Use October 1 - March 31
		TOTAL	560.00

Native Grasses		
Common Name	Botanic Name	PLSOZ/ACRE
Site Oats Grama	<i>Bouteloua curtipendula</i>	32.00
Canada Wild Rye	<i>Elymus canadensis</i>	48.00
Virginia Wild Rye	<i>Elymus virginicus</i>	32.00
Switch Grass	<i>Panicum virgatum</i>	32.00
Little Bluestem	<i>Schizachyrium scoparium</i>	32.00
Indian Grass	<i>Sorghastrum nutans</i>	32.00
		TOTAL
		208.00

Native Forbs		
Common Name	Botanic Name	PLSOZ/ACRE
Tall Coreopsis	<i>Coreopsis tripteris</i>	4.00
Sheezweed	<i>Helenium autumnale</i>	3.00
Woodland Sunflower	<i>Helianthus divaricatus</i>	3.00
False Sunflower	<i>Helopsis helianthoides</i>	6.00
Foxglove Beard Tongue	<i>Penstemon digitalis</i>	6.00
Brown-Eyed Susan	<i>Rudbeckia triloba</i>	6.00
Blue-Stemmed Goldenrod	<i>Solidago caesia</i>	3.00
Elm-Leaved Goldenrod	<i>Solidago ulmifolia</i>	3.00
Smooth Blue Aster	<i>Symphotrichum laeve</i>	3.00
Sky-Blue Aster	<i>Symphotrichum oolentangiensis</i>	3.00
Common Spiderwort	<i>Tradescantia ohiensis</i>	3.00
Golden Alexanders	<i>Zizia aurea</i>	5.00
TOTAL		48.00

TOTAL AREA: 11,611 sf / 0.27 acre

SEEDING, BASIC MESIC PRAIRIE

Cover Crop (use only one based upon time of planting)			
Common Name	Botanic Name	PLSOZ/ACRE	NOTES
Seed Oats	<i>Avena sativa</i>	560.00	Use April 1 - May 15
Annual Rye Grass	<i>Lolium multiflorum</i>	560.00	Use May 16 - September 30
ReGreen	sterile wheat x wheatgrass hybrid	560.00	Use October 1 - March 31
		TOTAL	560.00

Native Grasses		
Common Name	Botanic Name	PLSOZ/ACRE
Side Oats Grama	<i>Bouteloua curtipendula</i>	64.00
Canada Wild Rye	<i>Elymus canadensis</i>	80.00
Little Bluestem	<i>Schizachyrium scoparium</i>	32.00
Indian Grass	<i>Sorghastrum nutans</i>	32.00
	TOTAL	208.00

Native Forbs		
Common Name	Botanic Name	PLS/OZ/ACRE
Common Milkweed	<i>Asclepias syriaca</i>	4.00
Tall Coreopsis	<i>Coreopsis tripteris</i>	4.00
Illinois Bundleflower	<i>Desmanthus illinoensis</i>	3.00
Canada Tick-Trefoil	<i>Desmodium canadense</i>	4.00
Pale Purple Coneflower	<i>Echinacea pallida</i>	4.00
False Sunflower	<i>Helopsis helianthoides</i>	4.00
Wild Bergamot	<i>Monarda fistulosa</i>	3.00
Stiff Goldenrod	<i>Oligoneuron rigidum</i>	3.00
Foxglove Beard Tongue	<i>Penstemon digitalis</i>	4.00
Yellow Coneflower	<i>Ratibida pinnata</i>	5.00
Black-Eyed Susan	<i>Rudbeckia hirta</i>	4.00
Brown-Eyed Susan	<i>Rudbeckia triloba</i>	3.00
Common Spiderwort	<i>Tradescantia ohioensis</i>	3.00
		TOTAL
		48.00

TOTAL AREA: 41,550 sf / 0.95 acre

WOODY PLANTS, FLATWOODS TYPE

QTY	CODE	COND	SIZE	COMMON NAME	BOTANICAL NAME	NOTES
-----	------	------	------	-------------	----------------	-------

CANOPY TREES

6	CACO	B&B	2.5" Cal.	Bitternut Hickory	<i>Carya cordiformis</i>	
6	QUBI	B&B	2.5" Cal.	Swamp White Oak	<i>Quercus bicolor</i>	
8	QUMA	B&B	2.5" Cal.	Bur Oak	<i>Quercus macrocarpa</i>	

UNDERSTORY TREES

4	ASTR	B&B	1.5" Cal.	Pawpaw	<i>Asimina triloba</i>	
3	CACA	B&B	1.5" Cal.	American Hornbeam	<i>Carpinus caroliniana</i>	
3	CECA	B&B	1.5" Cal.	Oercis canadensis	<i>Eastern Redbud</i>	
4	COAL	B&B	1.5" Cal.	Pagoda Dogwood	<i>Cornus alternifolia</i>	

UNDERSTORY SHRUBS

6	ARME	7G	3' Ht.	Black Chokeberry	<i>Aronia melanocarpa</i>	
6	CEOC	7G	3' Ht.	Buttonbush	<i>Cephalanthus occidentalis</i>	
5	ELJAT	7G	3' Ht.	Eastern Wahoo	<i>Euonymus atropurpureus</i>	
4	IVXS	7G	3' Ht.	Southern Gentlemen' Winterberry	<i>Ilex verticillata 'Southern Gentlemen'</i>	(male)
13	IVXV	7G	3' Ht.	Winter Red' Winterberry	<i>Ilex verticillata 'Winter Red'</i>	(female)
6	LIBE	7G	3' Ht.	Northern Spicebush	<i>Lindera benzoin</i>	
6	VIPR	7G	3' Ht.	Blackhaw Viburnum	<i>Viburnum prunifolium</i>	

PERENNIAL PLANTS, SHORELINE TYPE

Planted 12" on center

Common Name	Botanic Name	% of Total
Swamp Milkweed	<i>Asclepias incarnata</i>	20%
Spotted Joe Pye Weed	<i>Eutrochium maculatum</i>	20%
Swamp Rose Mallow	<i>Hibiscus moscheutos</i>	20%
Wild Golden Glow	<i>Rudbeckia laciniata</i>	20%
Cup Plant	<i>Silphium perfoliatum</i>	20%

TOTAL PLUGS: 232

LEGEND

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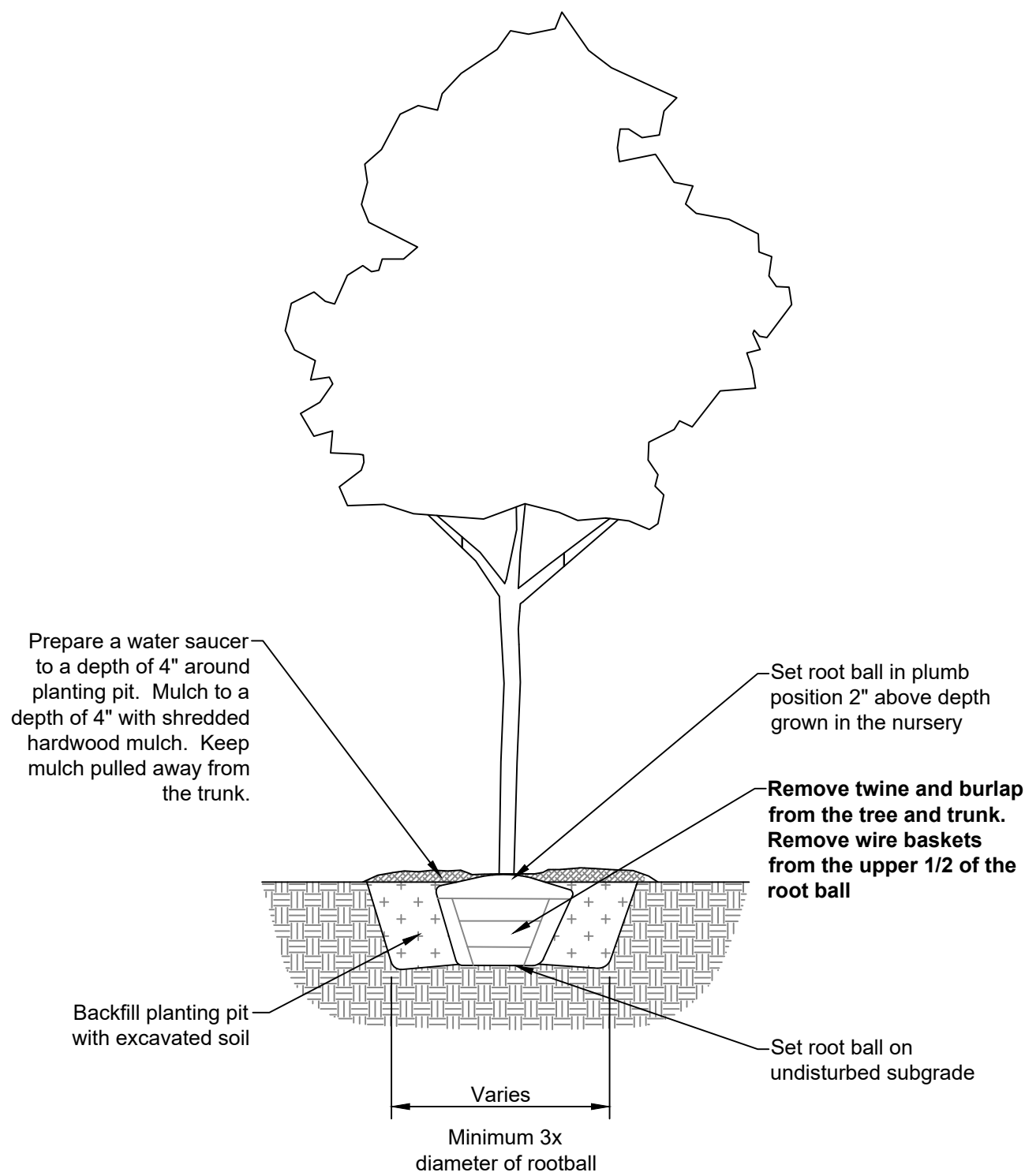
Schaumburg, Illinois

Restoration Plan -
Schedules

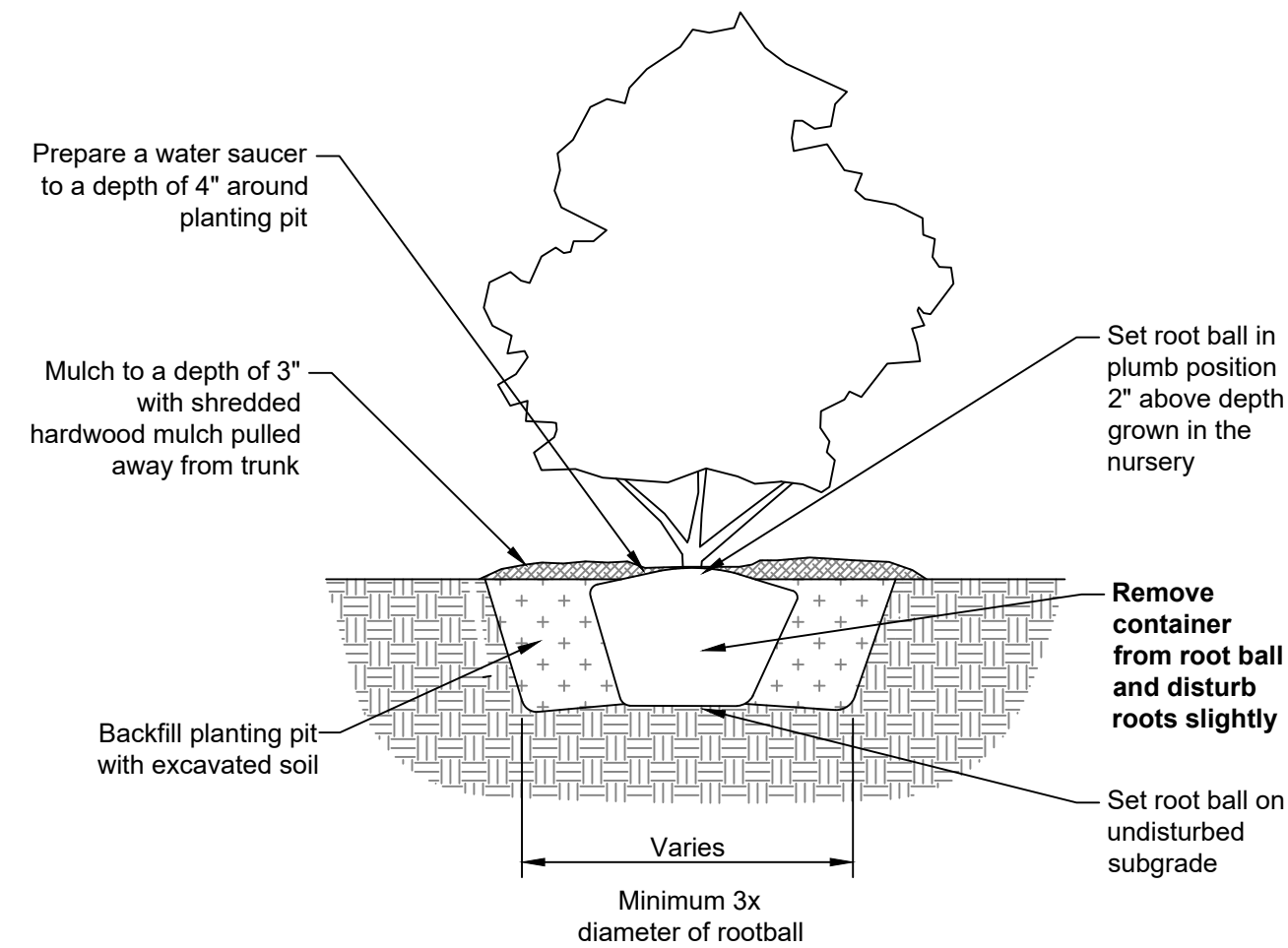
PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	L7.5	
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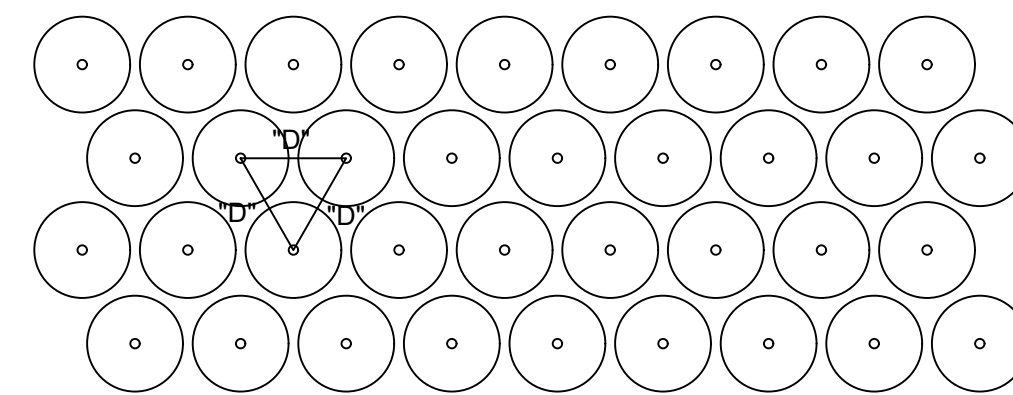
File: P:\24000\24-0094 VOS-SALT CREEK STABILIZATION PROJECT\DESIGN\05 CAD\24-0094 Salt Creek Stabilization_C7 (restoration).dwg Plot Date: March 25, 2026 Plotted by: Alex Jorgensen



1 Tree Planting
Not to Scale

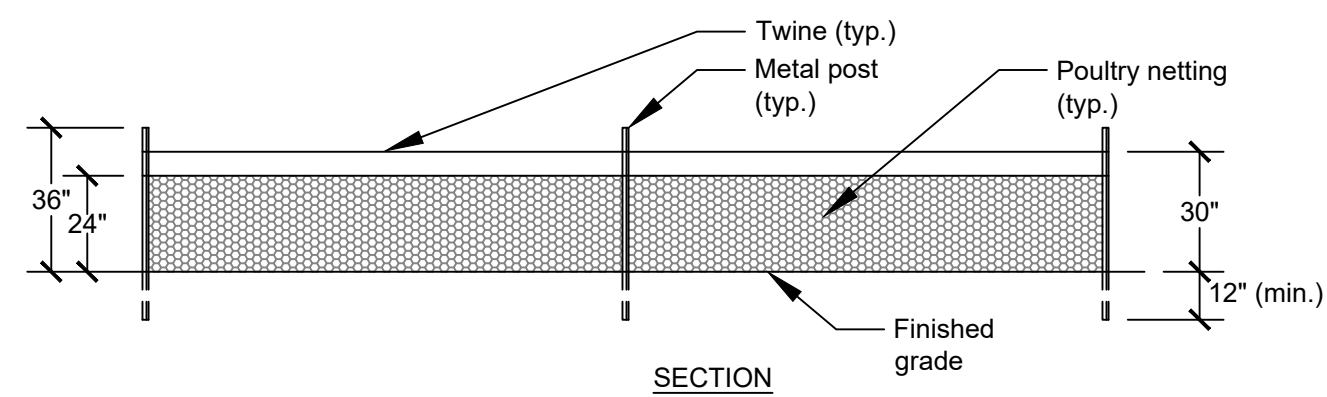
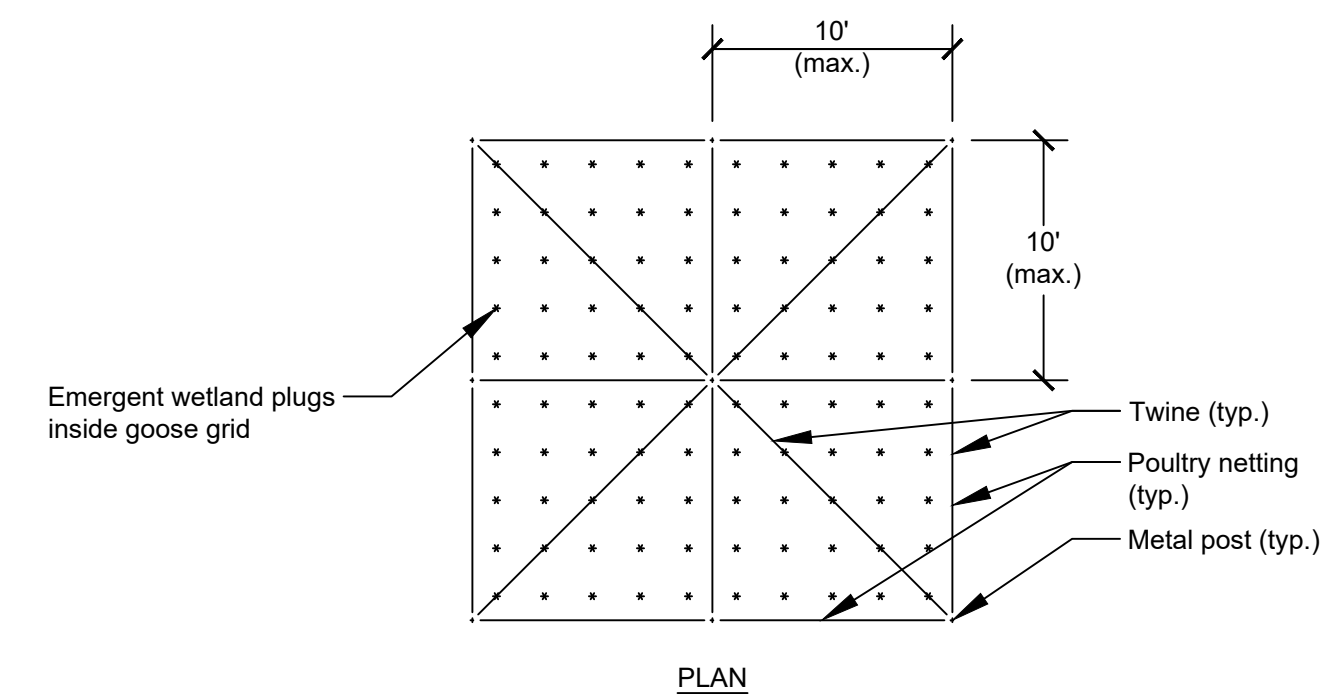


2 Shrub Planting
Not to Scale



TYPICAL PLANT SPACING
D = 18" O.C. for all perennials and grasses.

3 Perennial Planting
Not to Scale



4 Goose Herbivory Protection
Not to Scale

LEGEND

1	Permit Response/Change Order #2	01/14/26
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Salt Creek Improvements

Schaumburg, Illinois

Restoration Plan - Planting
and Restoration Details

PROJECT NO: 24-0094		SHEET NO:	
DESIGNED BY	ANJ	L7.6	
DRAWN BY	ANJ		
CHECKED BY	AMC		
APPROVED BY	AMC	PAGE NO:	
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