Chris White WRE
13587 Mt Perry RD,
Mount Perry Ohio
Legend
39.88751 -82.221421
Mt Perry Rd
39.88751 -82.221421
55
34
Coopermill Rd
Mt Perry Rd
34
N
1000 ft
Google Earth

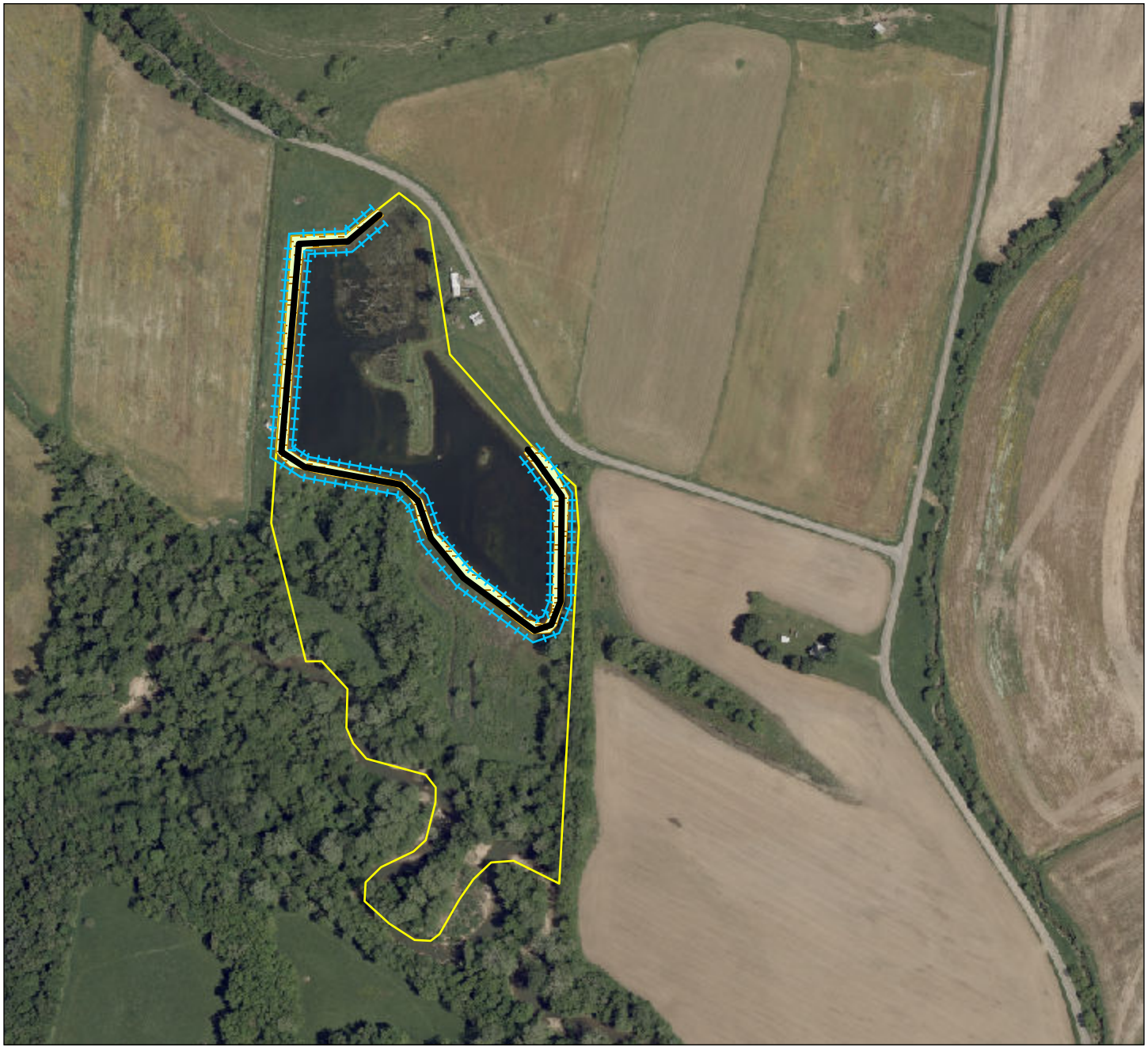
Client(s): JOHN C WHITE
Agreement Number: 665E340900XJP
Perry County, Ohio
Approximate Acres: 22.00

Date: 8/12/2025

# Conservation Plan Map

Assisted By: NATHAN WEBER
USDA-NRCS
SOMERSET SERVICE CENTER

13587 Mt Perry RD, Mount perry ohio
GPS: 39,88751, -82.221421



Prepared with assistance from USDA-Natural Resources Conservation Service

0 376
Feet

Conservation Practice Lines
Dike and Levee (356)

Conservation Practice Polygons
Critical Area Planting (342)

Mulching (484)
Practice Schedule PLUs

N

USDA

USDA is an equal opportunity provider, employer, and lender

## GENERAL CONSTRUCTION NOTES FOR WETLANDS

1. INFORMATION FOR LAYOUT OF SITE IMPROVEMENTS SHALL BE FURNISHED.
2. CONSTRUCTION OPERATIONS MAY LEAD TO THE DISCOVERY OF EXISTING SUBSURFACE DRAINAGE SYSTEMS OR LINES. ALL DRAINS SHALL BE DISABLED AND/OR REROUTED. REROUTING, REPLACING, OR DISABLING OF EXISTING DRAINAGE LINES MUST BE APPROVED BY THE ENGINEER, TECHNICIAN, OR NRCS WETLAND TEAM LEADER.
3. A FINAL INSPECTION OF ALL PROJECT COMPONENTS SHALL BE CONDUCTED. WHEN ALL COMPONENTS ARE ACCEPTED, THE SUBCONTRACTOR SHALL BE RELEASED FROM THE SITE.
4. ALL AREAS WITHIN THE EASEMENT BOUNDARY EXCEPT FOR THE BOTTOM OF THE WETLAND POOL(S) SHALL BE SEEDED ACCORDING TO THE NRCS–OHIO PRACTICE STANDARD 342 – CRITICAL AREA PLANTING PRACTICE JOB SHEET.
5. SEED USED SHALL BE FROM AN OHIO DEPT. OF AGRICULTURE (ODA) REGISTERED SOURCE AND SHALL MEET NRCS SPECIFICATIONS.
6. ALL PERMITS INCLUDING STATE, FEDERAL, AND LOCAL ARE THE SOLE RESPONSIBILITY OF THE LANDOWNER OR THEIR REPRESENTATIVE.
7. ALL STATE AND FEDERAL SAFETY REGULATIONS SHALL BE FOLLOWED.
8. THE CONTRACTOR SHALL TAKE A SUFFICIENT NUMBER OF SURVEY SHOTS TO VERIFY EXISTING GROUND ELEVATIONS SHOWN ON DRAWINGS.
9. AN AS–BUILT DRAWING SHALL BE DEVELOPED. CHANGES IN QUANTITIES, ELEVATIONS, AND STRUCTURE LOCATIONS ARE TO BE DOCUMENTED ON THE AS–BUILT CONSTRUCTION DRAWINGS.
10. SPOIL MOUNDS ARE TO BE BUILT IN 8" LIFTS AND COMPACTED WITH MULTIPLE PASSES WITH HEAVY MACHINERY OVER THE ENTIRE SURFACE OF EACH LIFT. MAXIMUM HEIGHT FOR SPOIL MOUNDS WILL BE INDICATED ON THE PLANS.
11. REFER TO PLANS FOR WETLAND POOL DESIGN DEPTHS, SIDE SLOPE GRADES, AND BOTTOM ELEVATIONS.
12. ESTIMATED TOPSOIL REMOVAL IS FOR STRIPPING THE POOL AREAS AND STOCKPILING.
13. TILE SEARCH LOCATIONS SHALL NOT DISTURB EXISTING TREE TRUNKS.
14. ALL CONSTRUCTION AND STAGING ACTIVITIES SHALL BE CONTAINED WITHIN THE EASEMENT AND SET BACK A MINIMUM DISTANCE OF 15 FEET FROM EASEMENT/PROPERTY LINES OR AS SHOWN ON THE PLANS.

## FLOODPLAIN INFORMATION

This project is located within the special flood hazard area Zone A of FEMA Flood Insurance Rate Map Number 39127C0075D effective 04/18/2011.
A floodplain permit shall be obtained by the landowner as needed.
*No Fill will be added to the 100–YR Floodplain.

| SHEET NO. | SHEET TITLE |
|---|---|
| 1 | COVER SHEET |
| 2 | OVERALL PLAN VIEW |
| 3 | DIKE REPAIR SITE IMPROVEMENT PLAN |
| 4 | DIKE REPAIR OVERALL PROFILE |
| 5 | DIKE REPAIR TYPICAL SECTIONS |
| 6 | AUXILIARY SPILLWAY & ADDITIONAL DETAILS |
| 7 | DESCRIPTION OF WORK, QUANTITIES & SEEDING TABLES |
| 8 | SEDIMENT & EROSION CONTROL NOTES |
| 9 | SEDIMENT & EROSION CONTROL PLAN |

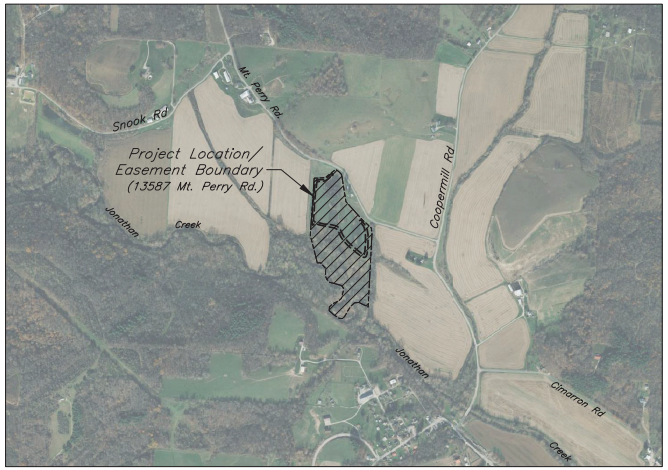
Contractor:_____ Date Completed:_____

## CONSTRUCTION APPROVAL

The practices shown on these plans have been installed in accordance with the plans and specifications, and meets the applicable NRCS practice standards.

Construction Approved:_____

Title:_____ Date Approved:_____




Vicinity Map
Not to Scale

| Project Information | |
|---|---|
| Easement Area: | 22.0 Ac |
| Area in Floodplain: | 22.0 Ac |
| Disturbed Area: | 1.35 Ac |
| Watershed Area: | 19.9 Ac |
| Job Class: | IV |

*******NOTICE********

CONTACT PERRY COUNTY NRCS / SWCD OFFICE AT
740–743–1325
AT LEAST 2 WORKING DAYS PRIOR TO
CONSTRUCTION FOR PRE–CONSTRUCTION CONFERENCE

A Pre–construction meeting must be held between the landowner, contractor, and local NRCS/SWCD office. The local NRCS/SWCD office must be informed at least 2 working days prior to any construction to schedule layout and inspection of work. Failure to give adequate notice may result in the withdrawal of NRCS/SWCD technical assistance. If this occurs, NRCS/SWCD cannot certify that the practice meets NRCS standards and specifications.

## WETLAND POOL NOTE

Wetland pool elevations are subject to seasonal water table and rainfall conditions.

| UNDERGROUND UTILITIES AT EXCAVATION SITE | | | | |
|---|---|---|---|---|
| DESIGN TICKET OHIO811 I.D.# B514700877-00B | | | | |
| CONTRACTOR OHIO811 I.D.# | | | | OHIO811 MEMBER/ LIMITED BASIS PARTICIPANT |
| UTILITY INFORMATION 1/ | | | | |
| NAME | ADDRESS | PHONE NO. | NO REPLY | |
| AEP OHIO – ATHENS (UDP) | 9135 OH–682, Athens, OH 45701 | 800–277–2177 | | X |
| THE ENERGY COOP (NATIONAL GAS & OIL) | 1500 Granville Road, Newark, Ohio 43055 | 740–344–2102 | | X |
| | | | | |
| | | | | |
| | | | | |
| 1/ IF NO UTILITIES ARE IDENTIFIED IN THE AREA, CHECK THIS BOX --------> | | | | |

Soils Map
Not to Scale

Notable Mapped Soils
GnB – Glenford silt loam, 1 to 8 percent slopes.
Mc – Melvin silt loam, thin solum, 0 to 3 percent slopes, frequently ponded.
MeB – Mentor silt loam, gravelly substratum, 1 to 8 percent slopes.
Ne – Newark silt loam, 0 to 3 percent slopes, frequently flooded.
No – Nolin silt loam, 0 to 3 percent slopes, occasionally flooded.

## DATUMS/BASIS OF BEARING

Horizontal control for this project is based on NAD1983 Ohio State Planes, South Zone (OH83–NF). Vertical control is Mean Sea Level.

Practices shall be installed and maintained according to the attached Ohio NRCS Material and Construction Specifications and Operation and Maintenance Plans:

Wetland Restoration – 657
Dike or Levee – 356
Critical Area Planting – 342
Mulching – 484
NRCS OH–21 Excavation Construction Specification
NRCS OH–9 Subsurface Drain Investigation, Removal and Repair

## NOTICE TO LANDOWNER AND EXCAVATOR

Landowners or operators, sponsoring organizations, and contractors are liable for any damage resulting from disruption of a utility service caused by construction activities. NRCS makes no representation on the existence or non–existence of utilities on this site.

Excavator must notify all utilities at least 48 hours, and not more than 10 days, prior to the planned commencement of excavation.

Call OHIO811 (800–362–2764 or 811) for a listing of OUPS and OGPUPS members and limited basis participant members.

## SEDIMENT AND EROSION CONTROL

Sediment and Erosion Control measures are to be included as part of all engineering plans. The contractor is responsible to use all appropriate Best Management Practices (BMPs) to minimize the likelihood of site erosion and offsite sediment transport. At a minimum this must include minimizing the amount of disturbed land at any one time, stabilizing disturbed land as quickly as possible, preserving riparian areas, leaving existing vegetation in place for as long as possible, and installing & maintaining sediment controls to any area that will remain disturbed for 14 days or longer.

See the Sediment & Erosion Control sheet(s) within this plan set for additional requirements and information.

## SPECIAL NOTE

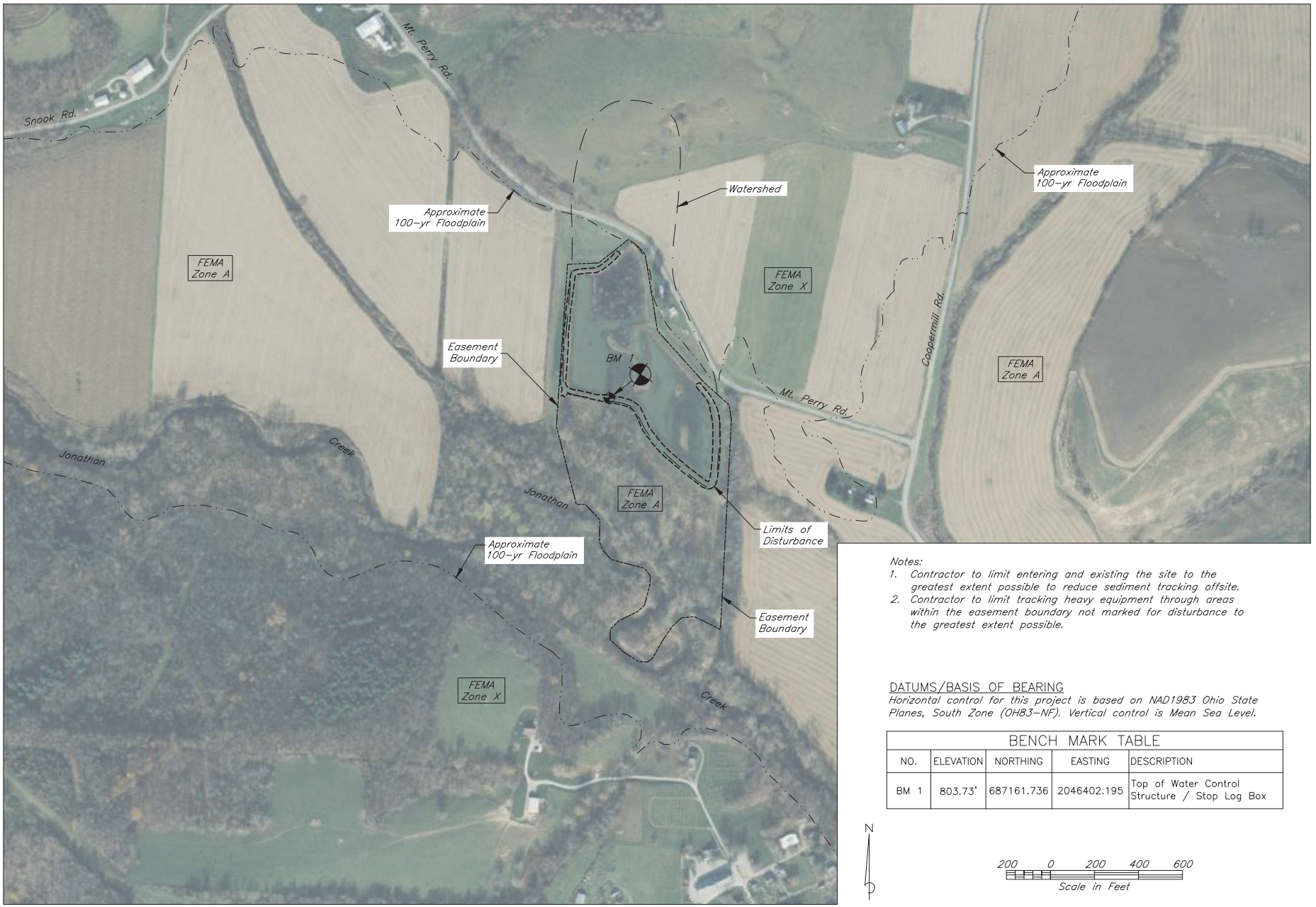
If potential cultural resources items are discovered during construction, immediately Stop Work and notify the Agency Cultural Resources Contact at 614–255–2487 (NRCS) or 614–255–2452 (FSA).

Date
Designed D. Eurich 6/23/25
Drawn D. Eurich 7/28/25
Checked COLIN NUGENT Digitally signed by COLIN NUGENT Date: 2025.07.31 10:16:37 -04'00' 7/31/25
Approved NUGENT

JOHN WHITE DIKE REHABILITATION
WRE
1 COVER SHEET
Perry County, Ohio
MADISON TWP.

United States Department of Agriculture
USDA
Natural Resources Conservation Service

File No. WhiteWRE_Plan.dwg
Drawing No.
7/31/25 7:27 AM
Sheet 1 of 9




Notes:
1. Contractor to limit entering and existing the site to the greatest extent possible to reduce sediment tracking offsite.
2. Contractor to limit tracking heavy equipment through areas within the easement boundary not marked for disturbance to the greatest extent possible.

DATUMS/BASIS OF BEARING

Horizontal control for this project is based on NAD1983 Ohio State Planes, South Zone (OH83-NF). Vertical control is Mean Sea Level.

BENCH MARK TABLE

| NO. | ELEVATION | NORTHING | EASTING | DESCRIPTION |
|---|---|---|---|---|
| BM 1 | 803.73' | 687161.736 | 2046402.195 | Top of Water Control Structure / Stop Log Box |

N

200 0 200 400 600
Scale in Feet

Date
Designed D. Eurich 6/23/25
Drawn D. Eurich 7/28/25
Checked C. Nugent 7/28/25
Approved C. Nugent

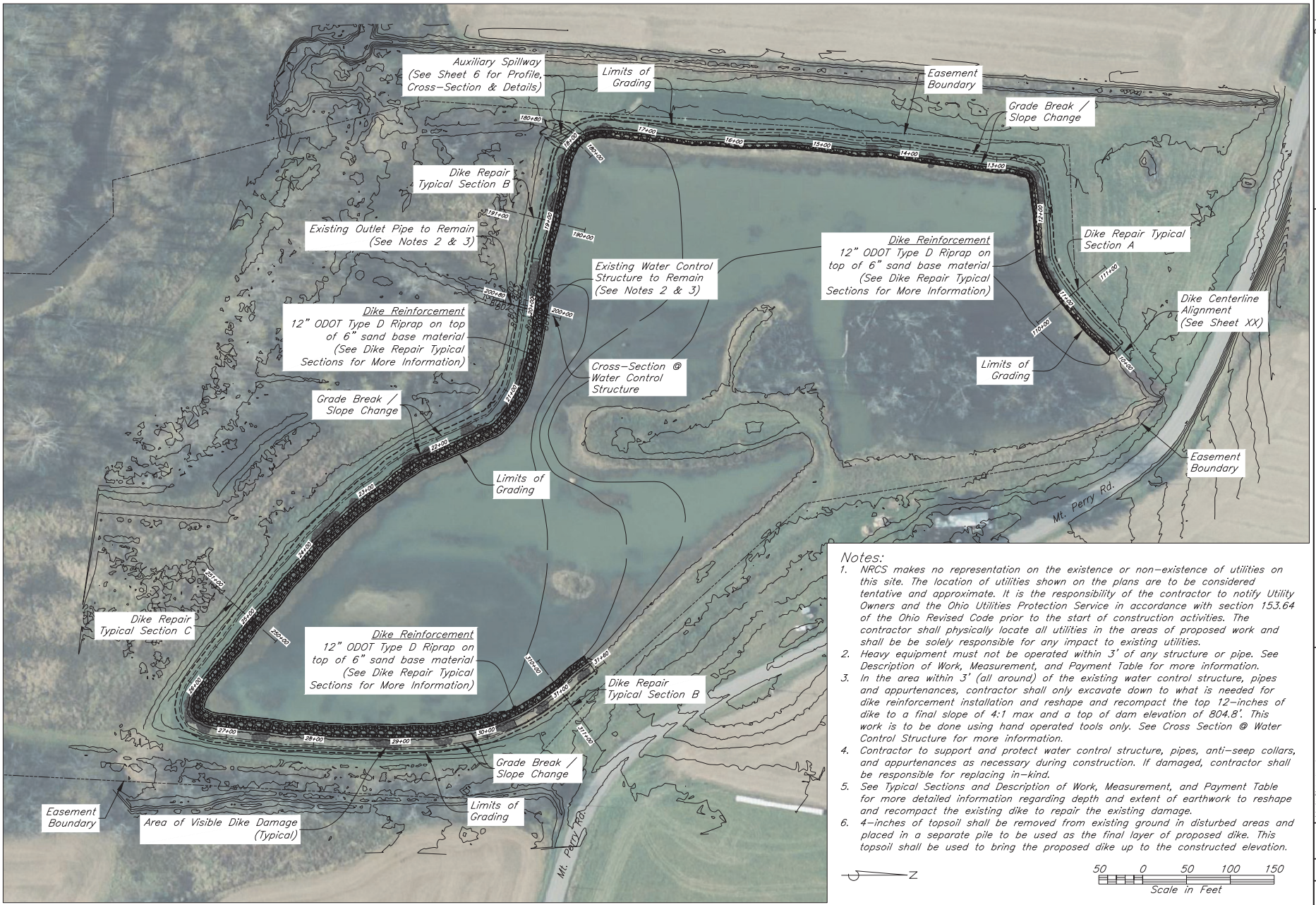
# JOHN WHITE DIKE REHABILITATION
WRE
2 OVERALL PLAN VIEW
Perry County, Ohio
MADISON TWP.

United States Department of Agriculture
Natural Resources Conservation Service

File No. WhiteWRE_Plan.dwg

Drawing No. 2

7/28/25 1:02 PM
Sheet 2 of 9




Notes:

1. NRCS makes no representation on the existence or non-existence of utilities on this site. The location of utilities shown on the plans are to be considered tentative and approximate. It is the responsibility of the contractor to notify Utility Owners and the Ohio Utilities Protection Service in accordance with section 153.64 of the Ohio Revised Code prior to the start of construction activities. The contractor shall physically locate all utilities in the areas of proposed work and shall be be solely responsible for any impact to existing utilities.
2. Heavy equipment must not be operated within 3' of any structure or pipe. See Description of Work, Measurement, and Payment Table for more information.
3. In the area within 3' (all around) of the existing water control structure, pipes and appurtenances, contractor shall only excavate down to what is needed for dike reinforcement installation and reshape and recompact the top 12-inches of dike to a final slope of 4:1 max and a top of dam elevation of 804.8'. This work is to be done using hand operated tools only. See Cross Section @ Water Control Structure for more information.
4. Contractor to support and protect water control structure, pipes, anti-seep collars, and appurtenances as necessary during construction. If damaged, contractor shall be responsible for replacing in-kind.
5. See Typical Sections and Description of Work, Measurement, and Payment Table for more detailed information regarding depth and extent of earthwork to reshape and recompact the existing dike to repair the existing damage.
6. 4-inches of topsoil shall be removed from existing ground in disturbed areas and placed in a separate pile to be used as the final layer of proposed dike. This topsoil shall be used to bring the proposed dike up to the constructed elevation.

N

50 0 50 100 150
Scale in Feet

| | | Date |
|---|---|---|
| Designed | D. Eurich | 6/23/25 |
| Drawn | D. Eurich | 7/28/25 |
| Checked | C. Nugent | 7/28/25 |
| Approved | C. Nugent | |

# JOHN WHITE DIKE REHABILITATION
## WRE
3 DIKE REPAIR SITE IMPROVEMENT PLAN

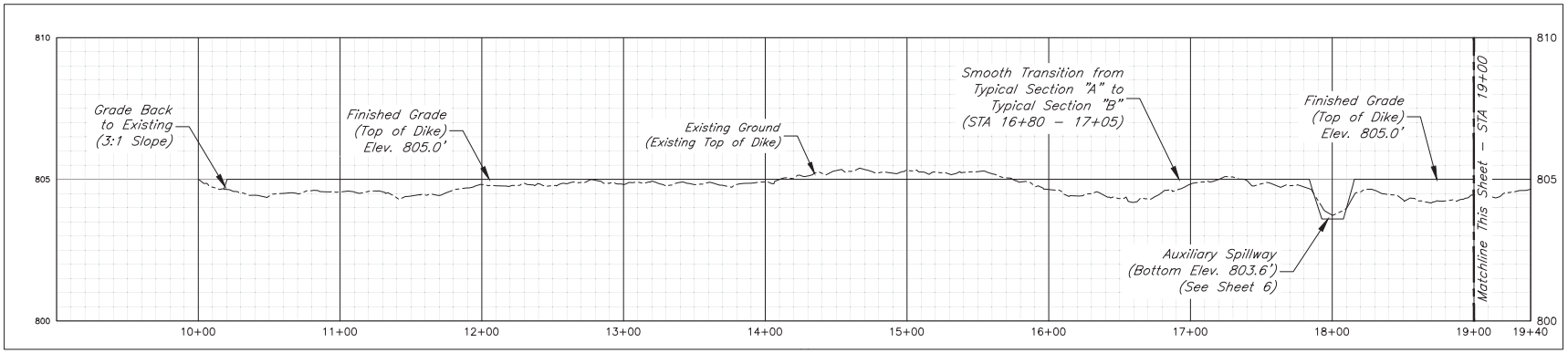
MADISON TWP. Perry County, Ohio

United States Department of Agriculture
Natural Resources Conservation Service

File No. WhiteWRE_Plan.dwg

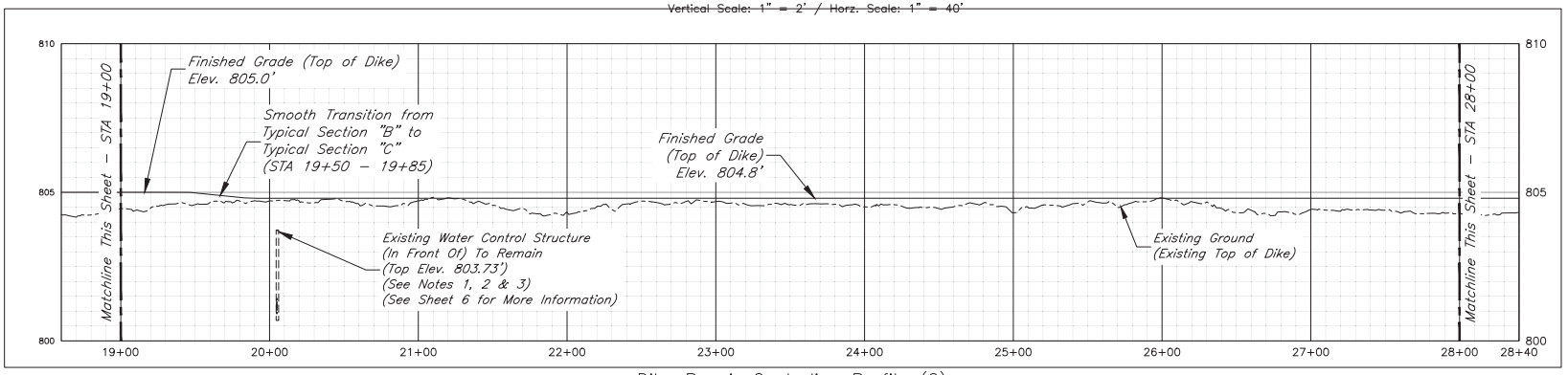
Drawing No. .

7/28/25 1:02 PM
Sheet 3 of 9



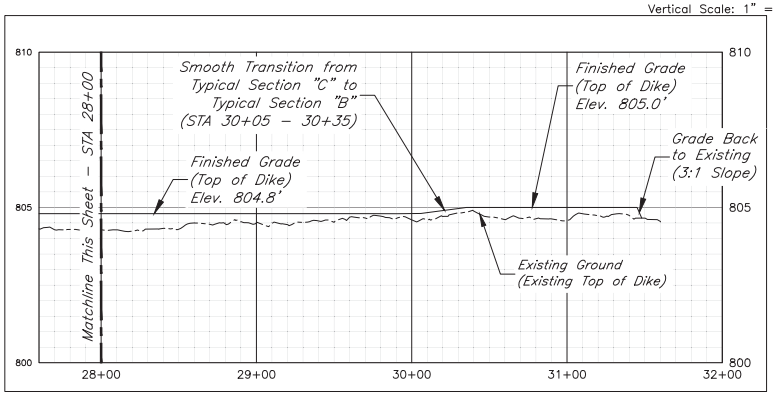

Dike Repair Centerline Profile (1)

Vertical Scale: 1" = 2' / Horz. Scale: 1" = 40'




Dike Repair Centerline Profile (2)

Vertical Scale: 1" = 2' / Horz. Scale: 1" = 40'




Dike Repair Centerline Profile (3)

Vertical Scale: 1" = 2' / Horz. Scale: 1" = 40'

*Notes:*

1. *Heavy equipment must not be operated within 3' of any structure or pipe. See Description of Work, Measurement, and Payment Table for more information.*
2. *In the area within 3' (all around) of the existing water control structure, pipes and appurtenances, contractor shall only excavate down 18–inches for dike reinforcement installation and dike reshaping and recompaction. This work is to be done using hand operated tools only. See Cross Section @ Water Control Structure for more information.*
3. *Contractor to support and protect water control structure, pipes, anti–seep collars, and appurtenances as necessary during construction. If damaged, contractor shall be responsible for replacing in–kind.*
4. *4–inches of topsoil shall be removed from existing ground in the areas within the limits of grading and placed in a separate pile to be used as the final layer of the proposed grade. This topsoil shall be used to bring the proposed dike up to the constructed grade/elevations.*
5. *Immediately after topsoil is spread, seed the newly graded/disturbed wetland pool side sloes. Do not place topsoil or seed on wetland pool bottom. See Seeding Table on Sheet 7.*

| | | Date |
|---|---|---|
| Designed | D. Eurich | 6/23/25 |
| Drawn | D. Eurich | 7/28/25 |
| Checked | C. Nugent | 7/28/25 |
| Approved | C. Nugent | |

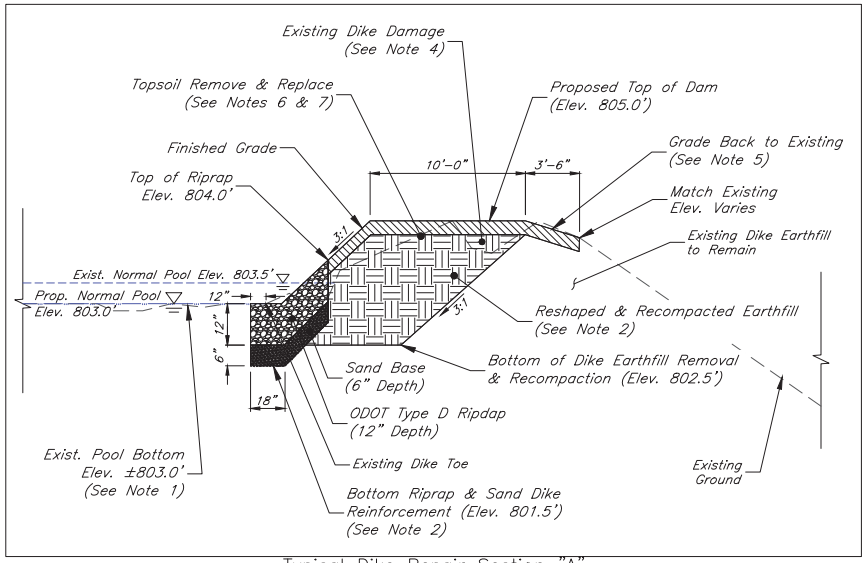
JOHN WHITE DIKE REHABILITATION
WRE
4 DIKE REPAIR OVERALL PROFILE
Perry County, Ohio
MADISON TWP.

United States Department of Agriculture
Natural Resources Conservation Service

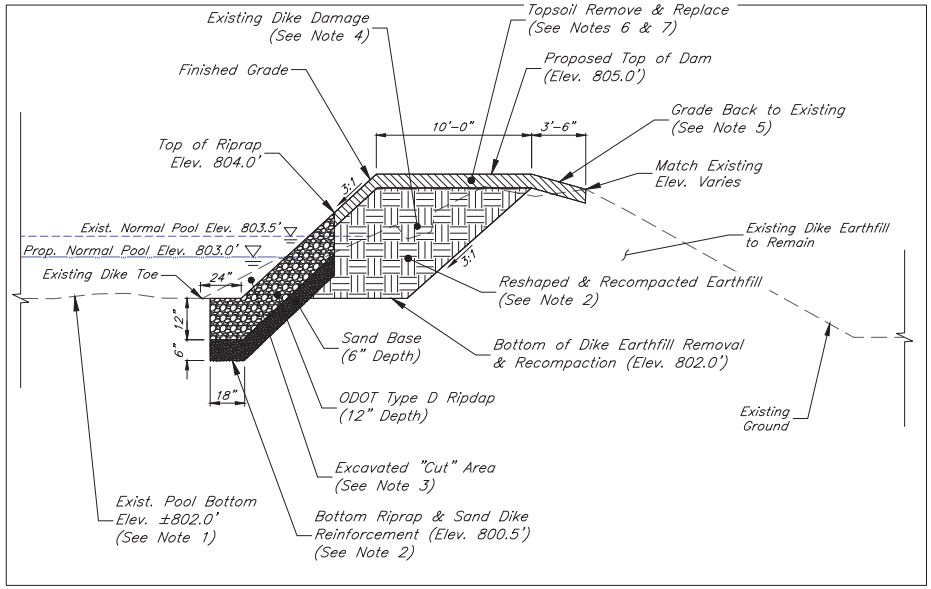
File No. WhiteWRE_Plan.dwg

Drawing No. .

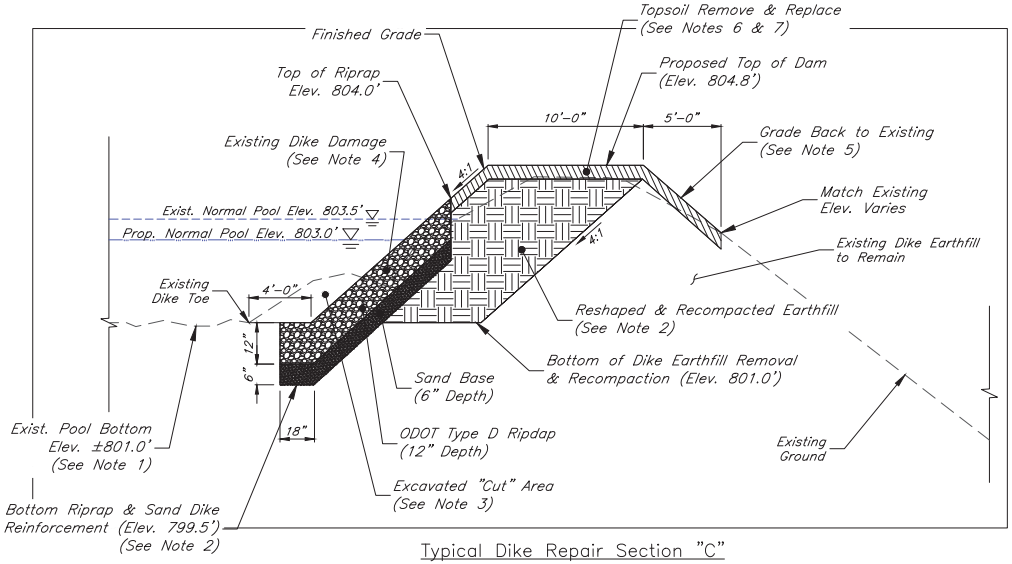
7/28/25 1:02 PM




Typical Dike Repair Section "A"
STA 10+20 – 16+80
Not To Scale




Typical Dike Repair Section "B"
STA 17+05 – 19+50 & 30+35 – 31+50
Not To Scale




Typical Dike Repair Section "C"
STA 19+85 – 30+05
Not To Scale

*Typical Dike Repair Section Notes:*

1. *As-Built data shows the existing wetland pool bottom to be approximately between elevations 803' and 800' but there may be shallower areas and deeper areas due to variations in natural grade and pockets that were used for borrow material for the original dike construction.*
2. *Contractor shall excavate down to elevations indicated on typical sections for dike repair reshaping and re-compacting and dike reinforcement riprap and sand base installation. Contractor shall install 18" wide horizontal key-in at the proposed dike toe.*
3. *Excavated earthen cut material from dike reshaping and installation of dike reinforcement is to be used as earthfill material to reshape the dike and fill and repair voids caused by animal burrows and other damage.*
4. *Depth, extent and location of animal burrows and other damage to existing dike varies across the length of the downstream dike face. Contractor to fill and repair all voids and damage as part of the dike rehabilitation using excess excavated cut material.*
5. *Grade back to existing ground at a 3:1 maximum slope. Typical sections show a slope down to existing grade, but some areas may require sloping up to existing grade. Contractor may extend tie-in grading on an as needed basis within easement boundary for additional borrow/fill material to fill/repair dike damage. Contractor to receive approval from Nathan Weber (NRCS Wetland Team Leader) before expanding tie-in grading.*
6. *4-inches of topsoil shall be removed from existing ground in the areas within the limits of grading and placed in a separate pile to be used as the final layer of the proposed grade. This topsoil shall be used as the top most layer of the constructed grade/elevation.*
7. *Immediately after topsoil is spread, seed the newly graded/disturbed wetland pool side sloes. Do not place topsoil or seed on wetland pool bottom. See Seeding Table on Sheet 7.*
8. *Contractor to smoothly transition between Typical Dike Repair Sections "A" and "B" from STA 16+80 – 17+05, "B" and "C" from STA 19+50 – 19+85, and from "C" to "B" from STA 30+05 – 30+35.*

| | Date |
|---|---|
| Designed D. Eurich | 6/23/25 |
| Drawn D. Eurich | 7/28/25 |
| Checked C. Nugent | 7/28/25 |
| Approved C. Nugent | . |

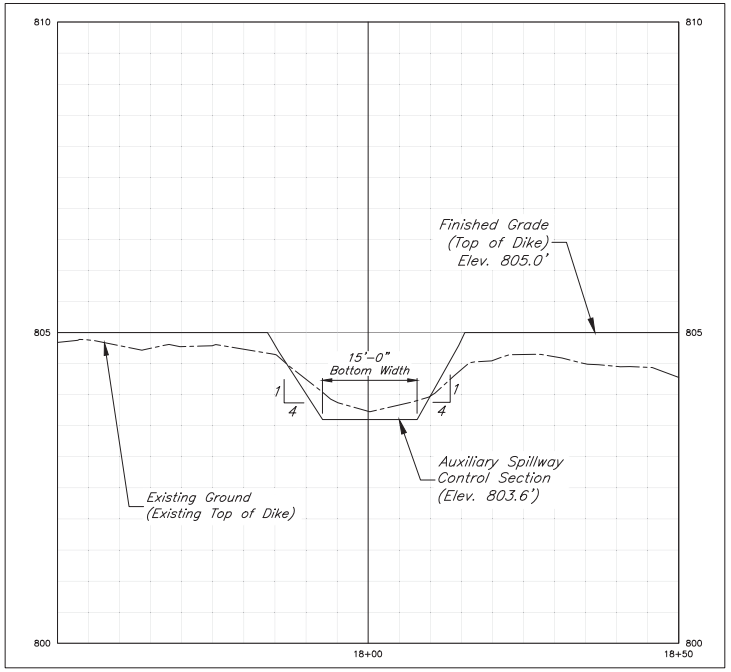
JOHN WHITE DIKE REHABILITATION
WRE
5 DIKE REPAIR TYPICAL SECTIONS
MADISON TWP. Perry County, Ohio

United States Department of Agriculture
Natural Resources Conservation Service

File No. WhiteWRE_Plan.dwg

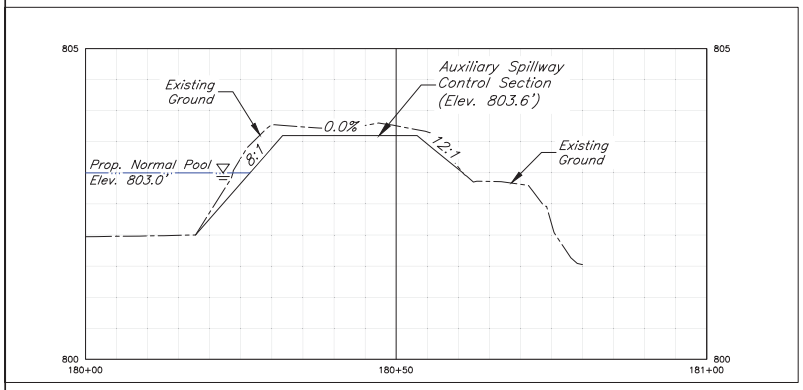
Drawing No. .

7/28/25 1:02 PM
Sheet 5 of 9



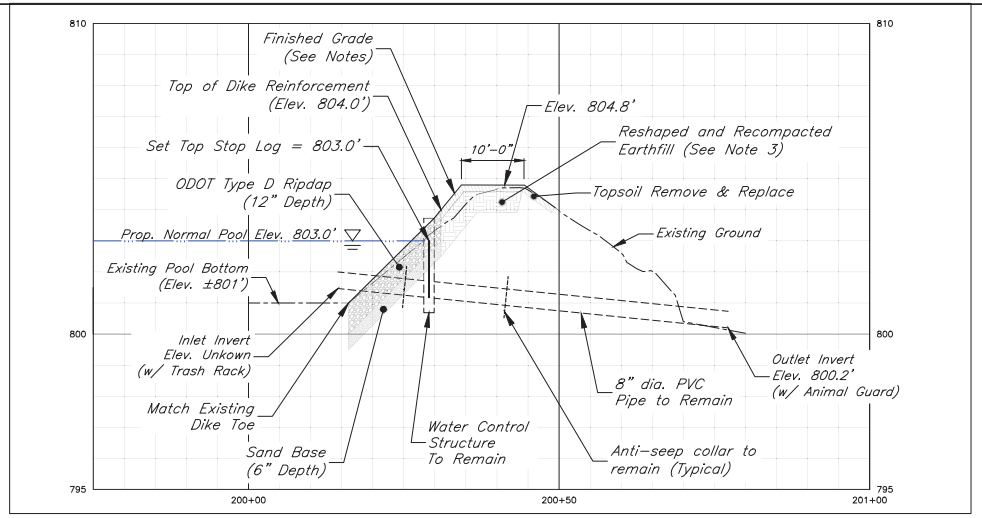

Dike Repair Auxiliary Spillway Cross Section

Vertical Scale: 1" = 1' / Horz. Scale: 1" = 10'




Dike Repair Auxiliary Spillway Centerline Profile

Vertical Scale: 1" = 1' / Horz. Scale: 1" = 10'

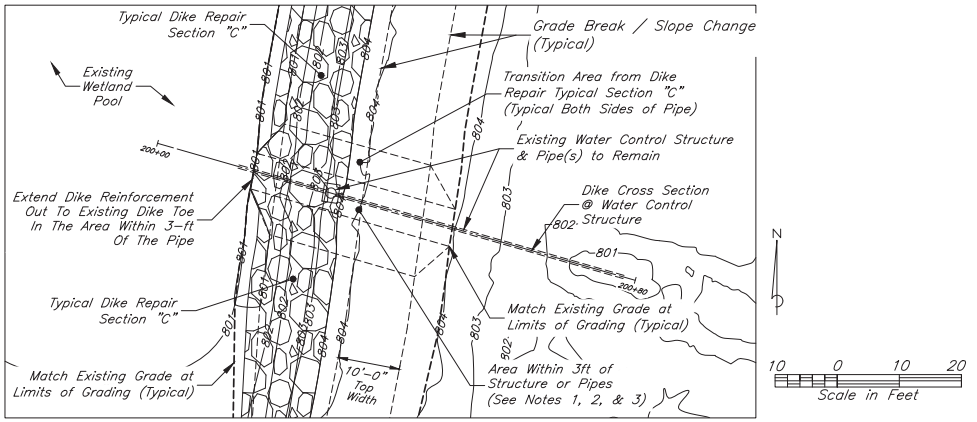



Dike Repair Cross Section @ Water Control Structure

Vertical Scale: 1" = 1' / Horz. Scale: 1" = 10'

*Dike Repair Cross Section & Detail Notes:*

1. *Heavy equipment shall not be operated within 3' of water control structure, piping or anti-seep collars.*
2. *Contractor shall modify Typical Dike Repair Section "C" in the area within 3-ft all around the existing water control structure to better match the existing dike shape/slope and to not cover the top of the existing water control structure. See Detail Plan View below for more information.*
3. *In the area within 3-ft (all around) of the existing water control structure, pipes and appurtenances, contractor shall only excavate down 18-inches for dike reinforcement installation and dike earthfill reshaping and recompacting.*
4. *Contractor to support and protect water control structure and pipes as necessary during construction. If damaged, contractor shall be responsible for replacing in-kind.*
6. *4-inches of topsoil shall be removed from existing ground in the areas within the limits of grading and placed in a separate pile to be used as the final layer of the proposed grade. This topsoil shall be used as the top most layer of the constructed grade/elevation.*
7. *Immediately after topsoil is spread, seed the newly graded/disturbed wetland pool side sloes. Do not place topsoil or seed on wetland pool bottom. See Seeding Table on Sheet 7.*




Dike Repair Detail Plan View @ Water Control Structure

| | |
|---|---|
| Designed | D. Eurich |
| Drawn | D. Eurich |
| Checked | C. Nugent |
| Approved | C. Nugent |
| Date | 6/23/25 |
| | 7/28/25 |
| | 7/28/25 |

JOHN WHITE DIKE REHABILITATION
WRE
6 AUXILIARY SPILLWAY & ADDITIONAL DETAILS
MADISON TWP. Perry County, Ohio

United States Department of Agriculture
Natural Resources Conservation Service

File No. WhiteWRE_Plan.dwg

Drawing No.

7/28/25 1:02 PM

Sheet 6 of 9

## Description of Work, Measurement and Payment 1/

| Item | Work Description | Quantity Description | Measurement and Payment 2/ |
|---|---|---|---|
| Dike & Auxiliary Spillway Repair / Reconstruction | Dike Repair/Reconstruction: This work includes the removal of vegetation; topsoil stripping; restoration of the auxilliary spillway, modification of dike cross section (excavation and earthfill); compaction of earthfill; replacing topsoil; and final shaping and grading of cross sections to neat lines as shown on the drawings. Earthfill material will come from excavation for dike cross section modification. Additional borrow material for earthfill, if required, will be from extending the downstream dike tie–in slope in areas approved by the NRCS Wetland Team Leader.<br><br>Compaction Specification: Place earthfill material in 8–inch maximum level lifts onto approved subgrade; maximum rock size shall be 6–inches. Contractors shall assure that subgrade shall be dewatered and kept free of standing water. Compaction of the fill shall be accomplished by the routing of a rubber–tired piece of equipment or a pull–type sheepsfoot roller over the earthfill in such a manner that every point on the surface of each layer of earthfill will be traversed not less than four (4) times. The moisture content of the earthfill materal shall be maintained within the limits required to obtain satisfactory compaction. The earthfill material shall contain sufficient moisture to produce a hand–molded ball which holds its shape but not so wet that free water can be squeezed to the surface. Earthfill within 3–feet of a pipe, box, or collar is is included in the Outlet Pipe component (see below).<br><br>Compaction Specification within 3–feet of Pipe or Structure: Place earthfill material in 4–inch maximum lifts onto approved subgrade; maximum rock size shall be 4–inches. Earthfill adjacent to structures and pipes shall be compacted to a density equivalent to that of the surrounding in place earth material or adjacent required earthfill. Contractor shall assure that subgrade shall be dewatered and kept free of standing water. Compaction of the fill shall be accomplished by exerting pressure over the entire upper surface of each lift with a mechanical hand–operated compactor. No heavy equipment shall be operated within 3–feet of the water control structure box or pipe. | Design quantities were determined by AutoCAD Civil 3D to measure the volume difference between the finished and existing 3D surface models. Digital quantities were manually checked using the average end method. This involved determining the difference between the finished grade neat line and the existing dike subgrade on cross sections along the reconstructed length of dike as shown in the drawings. Earthfill volume includes the topsoil layer for all areas. Excess excavation, and material excavated that is not suitable for earthfill is to be spread in areas approved by the landowner. Excavation quantity will not be measured. Excavation will be subsidiary to earthfill. | Constructed sections and length of reconstructed dike will be visually inspected and measured after construction. Assuming the dike was reconstructed to the neat finished lines of the planned cross section, payment will be based on the design quantities shown. Construction changes that would affect the lines or grades shown on the drawing, which would require a quantity variation, must be approved by NRCS before the work proceeds. |
| Critical Area Planting | Includes all work necessary to seed project site. Seed mix, rates, and seedbed preparation will be according to seeding tables shown on the drawings. | Dimensions and locations for each area to be seeded will be shown in plan views in the construction drawings. | The seeding area is to be measured after seeding is completed, Payment will be based on the total area seeded to the nearest 0.1 acre for each type of seeding area. |
| Sediment & Erosion Control | Includes all work by the contractor to develop and implement a sediment and erosion control plan for this site. This plan shall be approved by NRCS prior to the start of construction. The measures in the plan will be installed by the contractor to prevent sediment from leaving the work site. | The location, specific type, size, and length of the approved measures will be detailed in the plan. The quantities installed will be verified but not measured. | No separate payment will be made for sediment and erosion control measures. Compensation for this item shall be included in the payment for all pipe and earthmoving components for which sediment and erosion control is necessary. |

1/ There will be no separate payment for mobilization or demobilization. It is considered incidental to all work performed under the contract. There will be no separate payment for dewatering. Compensation for dewatering will be made under the earthmoving or pipe component for which it is necessary.
2/ Payment for work will constitute full compensation for all labor, materials, equipment, and all other items necessary and incidental to the performance of the work.

## Quantities and Components

| Item | Component | Related Quantity | Conservation Practice Standard | Design Quantity | As–Built Quantity | Unit |
|---|---|---|---|---|---|---|
| Dike Repair / Reconstruction | Dike Repair Excavation/Earthfill* | – | Dike (356) | 2,160 | | CY |
| Dike Armoring | ODOT Type D Riprap | – | Dike (356) | 686 (1,132 TON) | | CY |
| Dike Armoring | Sand Base Material | – | Dike (356) | 343 (566 TON) | | CY |
| Critical Area Planting | Seeding/Planting | – | Critical Area Planting (342) | 1.38 | | Acres |

Note:
* Dike Repair Excavation/Earthfill Component quantity listed includes 4" depth of topsoil stripping and spreading.

## Seeding Table

| Material | Seed Type | Rates (lbs/Acre) | Total Needed (lbs) | Planting Dates |
|---|---|---|---|---|
| Cover Crop | Turf–type Fescue | 40.0 PLS | 36 | 8/1 to 9/15 |
| | Kentucky Bluegrass | 20.0 PLS | 18 | 8/1 to 9/15 |
| | Perennial Ryegrass | 25.0 PLS | 23 | 8/1 to 9/15 |
| | Cereal Rye | 50.0 PLS | 45 | 8/1 to 9/15 |
| Fertilizer | Nistrogen | 40.0 | 36 | – |
| | Phosphate | 60.0 | 54 | – |
| | Potash | 50.0 | 36 | – |
| Mulch | Straw Mulch | 5,000 | 3,600 | – |

## Dike Repair/Reconstruction Earthwork Summary

| Componant | Overall Earthwork | Earthwork within 100–Yr Floodplain | Area |
|---|---|---|---|
| Topsoil Stripping* | 724 (CY) | 724 (CY) | 1.35 (Ac) |
| Topsoil Spreading* | 724 (CY) | 724 (CY) | |
| Dike Excavation (Cut)** | 2,472 (CY) | 2,472 (CY) | |
| Dike Earthfill (Fill) | 2,468 (CY) | 2,468 (CY) | |

Notes:
Dike Excavation and Earthfill quantities listed above include topsoil stripping and spreading.

* 4" of topsoil shall be removed from existing ground in the locations where any earthwork occurs and is to be spread or stockpiled. At the end of construction activities Topsoil is to be placed as the top layer over any disturbed earthfill material and seeded immediately. Due to the addition of Riprap Dike Reinforcement, the area of topsoil removed is larger than the area of topsoil placement, therefor the topsoil shall be placed as a 6–7" thick layer.

** Dike Excavation quantity listed above assumes 20% void space due to the presence of animal burrows, poorly compacted material and other damage not visible from the surface. Additional Earthfill is not anticipated to be needed, but if required, with approval from Nathan Weber (NRCS Wetland Team Leader), Contractor may extend cut tie–in slope on the backside of the dike repair earthwork as needed within the easement boundary to obtain additional earthfill material for the dike repair/reconstruction.

Date
Designed D. Eurich 6/23/25
Drawn D. Eurich 7/28/25
Checked C. Nugent 7/28/25
Approved C. Nugent

JOHN WHITE DIKE REHABILITATION
WRE
7 DESCRIPTION OF WORK QUANTATIES AND SEEDING TABLE
MADISON TWP. Perry County, Ohio

United States Department of Agriculture
Natural Resources Conservation Service

File No. WhiteWRE_Plan.dwg

Drawing No. 7

7/28/25 1:02 PM
Sheet 7 of 9

## SEDIMENT & EROSION CONTROL REQUIREMENT CHECK*

| DESIGNER TO CHECK RESPECTIVE BOX BELOW | TOTAL DISTURBANCE | ADDITIONAL CONDITIONS | DESIGNER RESPONSIBILITY | CONTRACTOR AND/OR OWNER RESPONSIBILITY |
|---|---|---|---|---|
| | < 1 ACRE | | AT A MINIMUM THE DESIGNER SHALL INCLUDE THIS SEDIMENT AND EROSION CONTROL NOTES SHEET AS PART OF THE CONSTRUCTION DRAWINGS. ADDITIONALLY, IT IS THE RESPONSIBILITY OF THE DESIGNER TO DETERMINE ON A SITE-BY-SITE BASIS USING SOUND ENGINEERING JUDGEMENT IF ADDITIONAL S&EC PLANS, NOTES, DETAILS, AND/OR ADDITIONAL SHEETS ARE NEEDED TO MINIMIZE EROSION AND PREVENT OFFSITE SEDIMENT TRANSFER AND RUNOFF. | IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MINIMIZE THE AMOUNT OF DISTURBED LAND AT ANY ONE TIME, STABILIZE DISTURBED LAND AS QUICKLY AS POSSIBLE PER THE TEMPORARY AND PERMANENT STABILIZATION NOTES ON THIS SHEET, PRESERVE RIPARIAN AREAS, LEAVE EXISTING VEGETATION IN PLACE FOR AS LONG AS POSSIBLE AND APPLY, INSTALL AND MAINTAIN S&EC MEASURES, PRACTICES AND DEVICES PER THE NOTES IN THIS S&EC PLAN. CONTRACTOR SHALL ALSO INCLUDE COSTS FOR SEDIMENT AND EROSION CONTROL MEASURES NEEDED DURING CONSTRUCTION IN BID ITEM PRICING. |
| | ≥ 1 ACRE | PROPOSED PRACTICE(S) ARE EXEMPT** FROM OHIO EPA CONSTRUCTION GENERAL STORMWATER NPDES PERMIT REQUIREMENTS | SAME AS ABOVE | SAME AS ABOVE |
| X | ≥ 1 ACRE | PROPOSED PRACTICE(S) ARE NOT EXEMPT** FROM OHIO EPA CONSTRUCTION GENERAL STORMWATER NPDES PERMIT REQUIREMENTS | IN ADDITION TO THIS NOTES SHEET, THE DESIGNER SHALL DEVELOP SUPPLEMENTARY S&EC PLANS, NOTES, DETAILS, AND ADDITIONAL SHEETS TO BE INCLUDED AS PART OF THE CONSTRUCTION DRAWINGS TO THE EXTENT NEEDED TO MINIMIZE EROSION AND PREVENT OFFSITE SEDIMENT TRANSFER AND RUNOFF AND MEET THE REQUIREMENTS OF THE OHIO EPA CONSTRUCTION GENERAL STORMWATER NPDES PERMIT.<br><br>AS REQUIRED BY THE CONSTRUCTION GENERAL STORMWATER NPDES PERMIT THE DESIGNER SHALL ALSO DEVELOP A PROJECT SPECIFIC STORMWATER POLLUTION PREVENTION PLAN (SWP3) TO BE INCLUDED IN THE NOTICE OF INTENT (NOI) SUBMISSION MADE BY THE OWNER OR THEIR REPRESENTATIVE. | SAME AS ABOVE FOR THE CONTRACTOR.<br><br>ADDITIONALLY IT IS THE RESPONSIBILITY OF THE OWNER OR THEIR REPRESENTATIVE TO REQUEST AND RECEIVE APPROVAL UNDER THE OHIO EPA CONSTRUCTION GENERAL STORMWATER NPDES PERMIT BY SUBMITTING A NOTICE OF INTENT (NOI) THROUGH THE OHIO EPA EBUSINESS CENTER WEBSITE AT (https://ebiz.epa.ohio.gov/login.html). |

* IN ADDITION TO S&EC PLANS, DETAILS, OR NOTES, ALL NRCS FUNDED PROJECTS MUST FOLLOW THE EROSION AND SEDIMENT CONTROL POLICY IN NRCS NATIONAL ENGINEERING MANUAL PART 520 SUBPART A AND ANY OHIO SUPPLEMENTS.
** SEE LATEST EDITION OF OHIO EPA FACT SHEET "CONSTRUCTION STORM WATER PERMIT REQUIREMENTS FOR AGRICULTURAL PROJECTS" FOR EXEMPT PRACTICES.

### GENERAL SEDIMENT AND EROSION CONTROL (S&EC) NOTES

THE CONTRACTOR SHALL COMPLETE CONSTRUCTION ACTIVITY WITHIN 14 DAYS OF THE COMMENCEMENT OF EARTH DISTURBING ACTIVITIES OR, PRIOR TO THE START OF WORK, THEY MUST RAISE THEIR CONCERN THAT THEY WILL NOT BE ABLE TO COMPLETE CONSTRUCTION ACTIVITY WITHIN 14 DAYS, OTHERWISE THEY MAY BE HELD RESPONSIBLE FOR PURCHASING AND INSTALLING ADDITIONAL SEDIMENT CONTROLS AS NEEDED TO CONTROL SEDIMENT AND PREVENT SILT AND SEDIMENT TRANSPORT.

TEMPORARY S&EC DEVICES SHALL BE INSTALLED AND MAINTAINED PER THESE NOTES, AS SHOWN ON ANY ADDITIONAL SEDIMENT AND EROSION CONTROL PLAN SHEETS, AND AS REQUIRED BY THE NPDES PERMIT AND/OR SWP3 (AS APPLICABLE). THESE DEVICES SHALL REMAIN IN PLACE AND BE MAINTAINED UNTIL PERMANENT STABILIZATION OF ALL DISTURBED AREAS HAS BEEN ACCOMPLISHED. ALL TEMPORARY S&EC PRACTICES SHALL BE DISPOSED OF WITHIN THIRTY DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY PRACTICES ARE NO LONGER NEEDED, UNLESS OTHERWISE AUTHORIZED BY THE OWNER. ANY TRAPPED SEDIMENT SHALL BE PERMANENTLY STABILIZED AS QUICKLY AS POSSIBLE TO PREVENT FURTHER EROSION.

THE CONTRACTOR SHALL FOLLOW ALL CRITERIA, SPECIFICATIONS, REQUIREMENTS AND RECOMMENDATIONS AS DESCRIBED IN THE MOST UP TO DATE ODNR "OHIO'S RAINWATER AND LAND DEVELOPMENT MANUAL" FOR ALL S&EC MEASURES, PRACTICES, AND DEVICES.

THE CONTRACTOR SHALL ALSO COMPLY WITH STANDARDS AND SPECIFICATIONS OUTLINED IN THE LATEST EDITIONS OF THE FOLLOWING:

OEPA – CONSTRUCTION GENERAL PERMIT# OHC000006 "AUTHORIZATION FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY UNDER THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM"
NRCS – OH CPS 570 "STORMWATER RUNOFF CONTROL"

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE OWNER'S REPRESENTATIVE 3 WORKING DAYS PRIOR TO COMMENCEMENT OF INITIAL LAND DISTURBANCE ON ANY SITE. THIS INCLUDES SITE CLEARING, GRUBBING AND ANY EARTH MOVING OR EXCAVATION.

THE CONTRACTOR SHALL MAKE DAILY INSPECTIONS OF THE SITE TO ENSURE EFFECTIVENESS OF S&EC MEASURES AND IMMEDIATELY MAKE NECESSARY REPAIRS IN ACCORDANCE WITH THE INSPECTION AND MAINTENANCE NOTES ON THIS SHEET.

AS NEEDED FOR THE NPDES PERMIT (IF APPLICABLE) THE CONTRACTOR SHALL DEVELOP A DAILY FIELD REPORT TO RECORD THE DATES WHEN MAJOR GRADING ACTIVITIES OCCUR, WHEN CONSTRUCTION ACTIVITIES TEMPORARILY OR PERMANENTLY CEASE ON A PORTION OF THE SITE; AND WHEN STABILIZATION PRACTICES ARE INITIATED.

ALL S&EC PRACTICES ARE SUBJECT TO FIELD MODIFICATION AT THE DISCRETION OF THE OWNER AND/OR THE OHIO EPA IN ORDER TO COMPLY WITH APPLICABLE LAWS AND REGULATIONS.

REMOVE ONLY THE ITEMS SHOWN TO BE REMOVED ON THE PLANS. PROTECT THE REMAINING VEGETATION THE THE GREATEST EXTENT POSSIBLE TO PRESERVE THEIR AESTHETIC AND EROSION CONTROL VALUE.

IT MAY BECOME NECESSARY TO REMOVE PORTIONS OF S&EC DEVICES DURING GRADING OPERATIONS IN CERTAIN AREAS. HOWEVER, THE DEVICES SHALL BE IN PLACE AT THE END OF WORKING HOURS OR DURING ANY INCLEMENT WEATHER.

SILT AND SEDIMENT FROM CONSTRUCTION OPERATIONS SHALL NOT BE PERMITTED TO ENTER ANY STORM DRAIN SYSTEM, WATERWAYS (NATURAL OR MAN-MADE), ADJACENT PUBLIC OR PRIVATE PROPERTY, OR OFF-SITE DRAINAGE COURSE. CONSTRUCTION OCCURRING NEAR STORM DRAIN INLETS OR WATERWAYS (NATURAL OR MAN-MADE) SHALL REQUIRE EROSION CONTROL MEASURES TO PREVENT SILT AND SEDIMENT FROM ENTERING STORM DRAINS, WATERWAYS (NATURAL OR MAN-MADE), ADJACENT PUBLIC OR PRIVATE PROPERTY OR ANY OFF-SITE DRAINAGE COURSE. THIS INCLUDES EFFLUENT GENERATED FROM GENERAL DEWATERING OPERATIONS AND/OR TRENCH DEWATERING WORK.

ALL EXCAVATION SHALL BE COMPLETED IN SUCH A MANNER AS TO LIMIT THE EXPOSED AREA OF ANY DISTURBED LAND FOR THE SHORTEST PERIOD OF TIME.

TRENCHES SHALL BE BACKFILLED IMMEDIATELY AND STABILIZED AS QUICKLY AS POSSIBLE AND WITHIN 14 DAYS MAXIMUM AFTER THE AREA HAS BEEN DISTURBED. THIS REQUIREMENT MAY NOT APPLY TO WATERLINE INSTALLED WITHIN THE LIMITS OF AGRICULTURE FIELDS. SEE "AGRICULTURE WATERLINE EXEMPTION NOTE" ON THIS SHEET FOR MORE INFORMATION.

ALL S&EC MEASURES SHALL BE INSTALLED PRIOR TO, OR IN CONJUNCTION WITH, THE START OF EXCAVATION OR DISTURBANCE AND ARE TO REMAIN IN EFFECT UNTIL AREAS ARE STABILIZED. FIELD ADJUSTMENTS WITH RESPECT TO LOCATION AND DIMENSIONS MAY BE MADE BY THE OWNER AS REQUIRED. THE FINAL AND MOST APPROPRIATE LOCATION FOR S&EC MEASURES, PRACTICES, AND DEVICES SHALL BE APPROVED BY THE OWNER, BASED UPON SITE CONDITIONS AND OBSERVED TOPOGRAPHY. PROPER IMPLEMENTATION, INSTALLATION, MAINTENANCE AND REPAIR OF S&EC MEASURES, PRACTICES, AND DEVICES SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

DO NOT REMOVE TREES OR EXISTING VEGETATION TO INSTALL S&EC MEASURES, PRACTICES, AND DEVICES UNLESS INDICATED IN THE PLANS AND APPROVED BY THE OWNER.

WHERE THE INITIATION OF STABILIZATION MEASURES IS PRECLUDED DUE TO UNSUITABLE CONDITIONS CAUSED BY THE WEATHER, STABILIZATION PRACTICES SHALL BE INITIATED AS SOON AS PRACTICABLE AFTER CONDITIONS BECOME SUITABLE.

ALL CONSTRUCTION TRAFFIC SHALL ENTER AND LEAVE BY THE DESIGNATED ENTRANCE(S). THE CONTRACTOR SHALL INSTRUCT ALL VEHICLE DRIVERS LEAVING THE SITE TO CLEAN SOIL, DEBRIS OR OTHER MATERIAL SPILLED, DUMPED OR OTHERWISE DEPOSITED ON PUBLIC STREETS, HIGHWAYS OR SIDEWALKS DURING TRANSIT TO AND FROM THE SITE.

NO SOIL, ROCK, DEBRIS OR ANY OTHER MATERIAL SHALL BE DUMPED OR PLACED INTO A WATER RESOURCE OR INTO SUCH PROXIMITY THAT IT MAY READILY SLOUGH, SLIP OR ERODE INTO A WATER RESOURCE UNLESS SUCH DUMPING OR PLACING IS AUTHORIZED BY THE OWNER. UNSTABLE SOILS PRONE TO SLIPPING OR LANDSLIDING SHALL NOT BE GRADED, EXCAVATED, FILLED OR HAVE LOADS IMPOSED UPON THEM UNLESS THE WORK IS DONE IN ACCORDANCE WITH A QUALIFIED PROFESSIONAL ENGINEER'S RECOMMENDATIONS TO CORRECT, ELIMINATE OR ADEQUATELY ADDRESS THE PROBLEMS.

CUT AND FILL SLOPES SHALL BE CONSTRUCTED IN A MANNER WHICH WILL MINIMIZE EROSION. CONSIDERATION SHALL BE GIVEN TO THE LENGTH AND STEEPNESS OF THE SLOPE, SOIL TYPE, UPSLOPE DRAINAGE AREA, GROUNDWATER CONDITIONS, AND SLOPE STABILIZATION.

### OTHER POTENTIAL POLLUTANT CONTROL AND SPILL RESPONSE NOTES

CONTAINERS (E.G., DRUMS, DUMPSTERS) SHALL BE AVAILABLE FOR DISPOSAL OF DEBRIS, TRASH, AND HAZARDOUS OR PETROLEUM WASTES.

ALL MATERIALS INCLUDING BUT NOT LIMITED TO BRICKS, CONCRETE, AND SOIL WASTE TO REMAIN ON THE SITE MUST BE FREE FROM CONTAMINATION THAT MAY LEACH CONSTITUENTS TO THE WATERS OF THE STATE.

CONSTRUCTION AND DEMOLITION DEBRIS (C&DD) SHALL BE DISPOSED OF IN AN OHIO EPA APPROVED C&DD LANDFILL AS REQUIRED BY OHIO REVISED CODE 3714. MATERIALS CONTAINING ASBESTOS MUST COMPLY WITH AIR POLLUTION REGULATIONS (OHIO ADMINISTRATIVE CODE 3745-20).

AREAS USED FOR MIXING OR STORAGE OF COMPOUNDS SUCH AS FERTILIZERS, LIME OR CONCRETE SHALL BE DESIGNATED ON THE SITE IN AREAS AWAY FROM WATERCOURSES, DITCHES, OR OTHER STORM DRAIN INLETS.

IF VEHICLE MAINTENANCE IS PERFORMED AT THE SITE, THE ACTIVITY SHALL BE PERFORMED IN AREAS AWAY FROM WATERCOURSES, DITCHES, OR OTHER STORM DRAIN INLETS. IF VEHICLE FUEL STORAGE EXCEEDS ONE ABOVE GROUND TANK WITH A CAPACITY OF 660 GALLONS OR TOTAL ABOVE GROUND STORAGE OF 1330 GALLONS, A SPILL PREVENTION CONTROL AND COUNTERMEASURES (SPCC) PLAN SHALL BE DEVELOPED BY THE CONTRACTOR AND SUBMITTED TO THE OWNER FOR APPROVAL.

TOXIC OR HAZARDOUS WASTES SHALL BE DISPOSED OF PER ALL LOCAL, STATE AND FEDERAL REQUIREMENTS. ALL SOILS CONTAMINATED WITH PETROLEUM OR OTHER CHEMICAL SPILLS SHALL BE TREATED AND/OR DISPOSED OF IN AN OHIO EPA APPROVED SOLID WASTE MANAGEMENT FACILITY OR HAZARDOUS WASTE TREATMENT, STORAGE OR DISPOSAL FACILITY.

IN THE EVENT OF A RELEASE OF MORE THAN 25 GALLONS OF A PETROLEUM PRODUCT, THE CONTRACTOR SHALL CONTACT THE OHIO EPA (1-800-282-9378), THE LOCAL FIRE DEPARTMENT, AND THE LOCAL EMERGENCY PLANNING COMMITTEE WITHIN 30 MINUTES OF THE SPILL.

AN AREA ON THE SITE SHALL BE DESIGNATED FOR RECEIVING CONCRETE CHUTE OR OTHER CONCRETE WASH WATERS. THE AREA SHALL BE BELOW EXISTING GRADE AND SHALL NOT BE LOCATED NEAR WATERCOURSES, DITCHES OR OTHER STORM DRAIN INLETS.

NO OPEN BURNING SHALL BE PERMITTED AT THE SITE.

DUST SUPPRESSION OPERATIONS SHALL BE PERFORMED BY MEANS OF A WATER TRUCK DISTRIBUTING A FINE MIST OF WATER ON THE SITE SURFACE. CONCENTRATED STREAMS OF WATER SPRAY SHOULD BE AVOIDED. DO NOT APPLY THE DUST SUPPRESSANT DIRECTLY TO WATER COURSES OR STORM DRAIN INLETS. USED OIL MAY NOT BE USED AS A DUST SUPPRESSANT.

THE CONTRACTOR SHALL IMPLEMENT GOOD HOUSEKEEPING PRACTICES ON THE SITE. PROTECTED AREAS FOR CONSTRUCTION MATERIAL AND EQUIPMENT STORAGE SHALL BE PROVIDED ON THE SITE TO MINIMIZE EXPOSURE OF MATERIALS AND EQUIPMENT TO STORM WATER.

### TEMPORARY AND PERMANENT STABILIZATION NOTES

ALL DISTURBED OR DENUDED AREAS, INCLUDING STOCKPILED TOPSOIL AND EXCAVATED MATERIAL, ARE TO BE PROTECTED THROUGH THE USE OF TEMPORARY OR PERMANENT STABILIZATION. DENUDED AREAS SHALL HAVE TEMPORARY SOIL STABILIZATION APPLIED WITHIN SEVEN DAYS OF DISTURBANCE IF THEY ARE TO REMAIN DORMANT FOR MORE THAN TWENTY-ONE DAYS BUT LESS THAN ONE YEAR, ANY DISTURBED AREAS WITHIN FIFTY FEET OF A STREAM AND NOT AT FINAL GRADE WILL HAVE TEMPORARY STABILIZATION WITHIN TWO DAYS OF THE MOST RECENT ACTIVITY IF THE AREA WILL REMAIN IDLE FOR MORE THAN TWENTY-ONE DAYS. PERMANENT SOIL STABILIZATION SHALL BE APPLIED TO DENUDED AREAS WITHIN 7 DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE AND SHALL ALSO BE APPLIED WITHIN 7 DAYS TO DISTURBED AREAS WHICH MAY NOT BE AT FINAL GRADE BUT WHICH WILL REMAIN DORMANT (UNDISTURBED) FOR ONE YEAR OR MORE. THE LIMITS OF PERMANENT RESTORATION ARE AS SHOWN ON THE PLAN.

PERMANENT VEGETATION SHALL NOT BE CONSIDERED ESTABLISHED UNTIL GROUND COVER IS ACHIEVED WHICH, IN THE OPINION OF THE OWNER, PROVIDES ADEQUATE COVER AND IS MATURE ENOUGH TO CONTROL SOIL EROSION SATISFACTORILY, SURVIVE ADVERSE WEATHER CONDITIONS AND COMPLY THE REQUIREMENTS OF THE LATEST VERSION OF OHIO'S RAINWATER AND LAND DEVELOPMENT MANUAL AND NPDES CONSTRUCTION PERMIT (AS APPLICABLE).

### AGRICULTURE WATERLINE EXEMPTION NOTE

DISTURBED LAND DIRECTLY RESULTING FROM TRENCHING FOR LINEAR WATERLINE INSTALLATION WITHIN THE CONFINES OF FIELDS ACTIVELY USED FOR THE AGRICULTURAL AND SILVICULTURE ACTIVITES INCLUDING ORCHARDS, CULTIVATED CROPS, PASTURES, AND OTHER GRAZING LANDS DOES NOT COUNT TOWARDS TOTAL DISTURBED ACREAGE UNLESS THE DISTURBANCE IS GREATER THAN 5 ACRES, AND IS EXEMPT FROM NEEDING STABILIZATION WITHIN 14-DAYS OF THE START OF WATERLINE TRENCHING WORK. THIS EXEMPTION DOES NOT APPLY TO ANY DISTURBED LAND OUTSIDE OF WHAT IS DIRECTLY RESULTANT FROM THE TRENCH WORK WHICH INCLUDES THE TRENCH WIDTH AND ANY RESULTANT LINEAR SPOIL PILE. ADDITIONALLY, THIS EXEMPTION DOES NOT APPLY TO DISTURBANCE WITHIN 50 FEET OF ANY WATERWAYS (NATURAL OR MAN-MADE), STORM DRAIN SYSTEM, DRAINAGE COURSE, OR ADJACENT NON AGRICULTURE PROPERTY.

### MAINTENANCE AND INSPECTION NOTE

ALL TEMPORARY AND PERMANENT S&EC PRACTICES SHALL BE DESIGNED AND CONSTRUCTED TO MINIMIZE MAINTENANCE REQUIREMENTS. THEY SHALL BE MAINTAINED AND REPAIRED AS NEEDED TO ASSURE CONTINUED PERFORMANCE OF THEIR INTENDED FUNCTION. MAINTENANCE AND INSPECTION OF ALL S&EC MEASURES AND DEVICES REQUIRED BY THE OWNER SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. INSPECTION AND MAINTENANCE SHALL BE PERFORMED IN COMPLIANCE WITH THE LATEST EDITION OF OHIO'S RAINWATER AND LAND DEVELOPMENT MANUAL AND AS PRESCRIBED IN ANY APPLICABLE NPDES PERMIT. INSPECTIONS SHALL BE PERFORMED BY THE CONTRACTOR, IN THE PRESENCE OF THE OWNER, ONCE EVERY 7 CALENDAR DAYS AND OR WITHIN 24 HOURS AFTER ANY RAIN EVENT OF GREATER THAN 0.5 INCHES IN A 24-HOUR PERIOD. THESE INSPECTIONS SHALL IDENTIFY AREAS CONTRIBUTING TO STORM WATER DISCHARGES ASSOCIATED WITH THE PROJECT; EVALUATE THE ADEQUACY, IMPLEMENTATION AND MAINTENANCE OF EXISTING AND PROPOSED EROSION/SEDIMENTATION MEASURES; AND DETERMINE WHETHER ADDITIONAL MEASURES ARE REQUIRED.

AS NEEDED TO COMPLY WITH ANY APPLICABLE NPDES PERMIT, ACCEPTABLE INSPECTION REPORTS SHALL BE PREPARED BY THE CONTRACTOR AND SUBMITTED TO THE OWNER WITHIN 48 HOURS OF INSPECTION COMPLETION. THE REPORT SHALL CONTAIN THE RESULTS OF THE INSPECTION, NAME(S) AND QUALIFICATIONS OF PERSONNEL MAKING THE INSPECTION, MAJOR OBSERVATIONS RELATING TO THE IMPLEMENTATION OF THE SWP3, A CERTIFICATION THAT THE FACILITY IS IN COMPLIANCE WITH THE PLAN, AND IDENTIFYING ANY INCIDENTS OF NON-COMPLIANCE.

### CONTRACTOR RESPONSIBILITY NOTE

THE S&EC DETAILS SHOWN ON THE PLANS ARE NOT NECESSARILY SITE SPECIFIC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MEANS AND METHODS USED TO COMPLY WITH SEDIMENT AND EROSION CONTROL METHODS. ADDITIONAL OR ALTERNATE DETAILS MAY BE FOUND IN THE LATEST EDITION OF OHIO'S RAINWATER AND LAND DEVELOPMENT MANUAL. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR PROVIDING NECESSARY AND ADEQUATE MEASURES FOR PROPER CONTROL OF EROSION AND SEDIMENT RUNOFF FROM THE SITE ALONG WITH PROPER MAINTENANCE AND INSPECTION IN COMPLIANCE WITH THE LATEST EDITION OF OHIO'S RAINWATER AND LAND DEVELOPMENT MANUAL AND ANY APPLICABLE NPDES PERMIT.

DIRECT DISCHARGE OF SEDIMENT LADEN WATER TO WATERS OF THE STATE IS A VIOLATION OF OHIO EPA REGULATIONS. THE CONTRACTOR WILL BE HELD LIABLE FOR THE VIOLATION AND SUBSEQUENT FINES.

| | Date |
|---|---|
| Designed D. Eurich | 6/23/25 |
| Drawn D. Eurich | 7/28/25 |
| Checked C. Nugent | 7/28/25 |
| Approved C. Nugent | . |

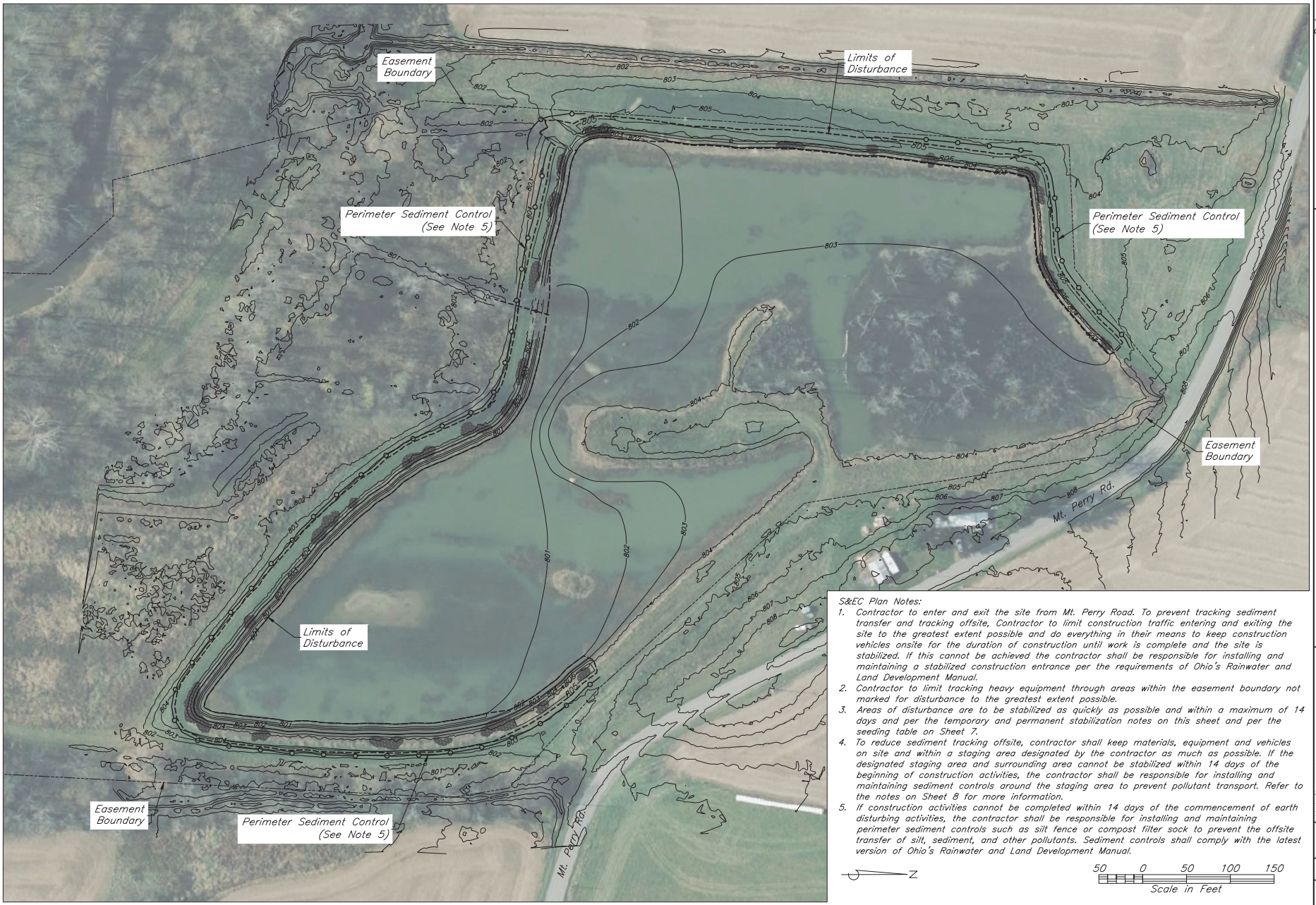
# JOHN WHITE DIKE REHABILITATION
# WRE
## 8 SEDIMENT & EROSION CONTROL NOTES
Perry County, Ohio
MADISON TWP.

United States Department of Agriculture
USDA Natural Resources Conservation Service

File No. WhiteWRE_Plan.dwg

Drawing No. .

7/28/25 1:02 PM
Sheet 8 of 9




S&EC Plan Notes:

1. Contractor to enter and exit the site from Mt. Perry Road. To prevent tracking sediment transfer and tracking offsite, Contractor to limit construction traffic entering and exiting the site to the greatest extent possible and do everything in their means to keep construction vehicles onsite for the duration of construction until work is complete and the site is stabilized. If this cannot be achieved the contractor shall be responsible for installing and maintaining a stabilized construction entrance per the requirements of Ohio's Rainwater and Land Development Manual.
2. Contractor to limit tracking heavy equipment through areas within the easement boundary not marked for disturbance to the greatest extent possible.
3. Areas of disturbance are to be stabilized as quickly as possible and within a maximum of 14 days and per the temporary and permanent stabilization notes on this sheet and per the seeding table on Sheet 7.
4. To reduce sediment tracking offsite, contractor shall keep materials, equipment and vehicles on site and within a staging area designated by the contractor as much as possible. If the designated staging area and surrounding area cannot be stabilized within 14 days of the beginning of construction activities, the contractor shall be responsible for installing and maintaining sediment controls around the staging area to prevent pollutant transport. Refer to the notes on Sheet 8 for more information.
5. If construction activities cannot be completed within 14 days of the commencement of earth disturbing activities, the contractor shall be responsible for installing and maintaining perimeter sediment controls such as silt fence or compost filter sock to prevent the offsite transfer of silt, sediment, and other pollutants. Sediment controls shall comply with the latest version of Ohio's Rainwater and Land Development Manual.

N

50 0 50 100 150
Scale in Feet

| | Designed | Drawn | Checked | Approved |
|---|---|---|---|---|
| | D. Eurich | D. Eurich | C. Nugent | C. Nugent |
| Date | 6/23/25 | 7/28/25 | 7/28/25 | 7/31/25 |

# JOHN WHITE DIKE REHABILITATION
WRE

9 SEDIMENT & EROSION CONTROL PLAN

Perry County, Ohio
MADISON TWP.

United States Department of Agriculture
Natural Resources Conservation Service

File No. WhiteWRE_Plan.dwg

Drawing No.

7/31/25 7:27 AM
Sheet 9 of 9