



Legal Department

American Electric Power  
1 Riverside Plaza  
Columbus, OH 43215-2373  
AEP.com

September 14, 2023

Ms. Tanowa Troupe, Secretary  
Ohio Power Siting Board  
180 East Broad Street  
Columbus, Ohio 43215-3793

**Hector Garcia**  
Senior Counsel –  
Regulatory Services  
(614) 716-3410 (P)  
[hgarcia1@aep.com](mailto:hgarcia1@aep.com)

**RE: Proof of Compliance with Condition  
Case No. 22-1067-EL-BLN  
Kirk-Union Ridge Solar 138 kV Transmission Line Project**

Dear Ms. Troupe:

In satisfaction of Condition (2) of the Staff Report for this Project, Ohio Power Company submits this notice and attachment to inform you that the erosion and sediment control plan is available for the above-referenced Project.

If you have any questions regarding this information, please do not hesitate to contact me.

Respectfully submitted,

/s/ Hector Garcia

Hector Garcia (0084517), Counsel of Record  
Counsel for Ohio Power Company

cc: John Jones, Counsel OPSB Staff  
Jon Pawley, OPSB Staff

KIRK STATION EXPANSION PROJECT

EROSION & SEDIMENTATION CONTROL PLAN

HARRISON TOWNSHIP, LICKING COUNTY, OHIO

PREPARED FOR

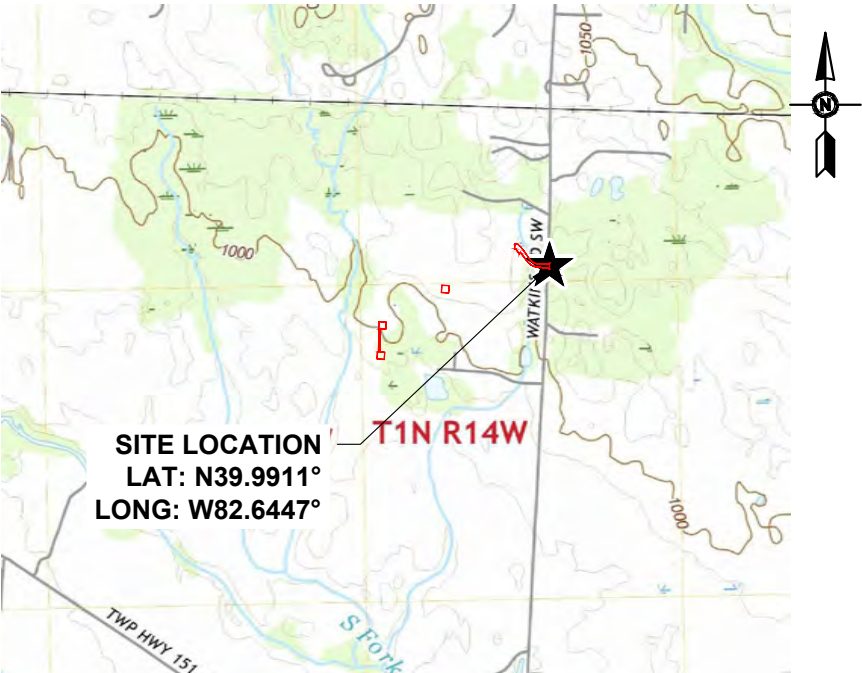


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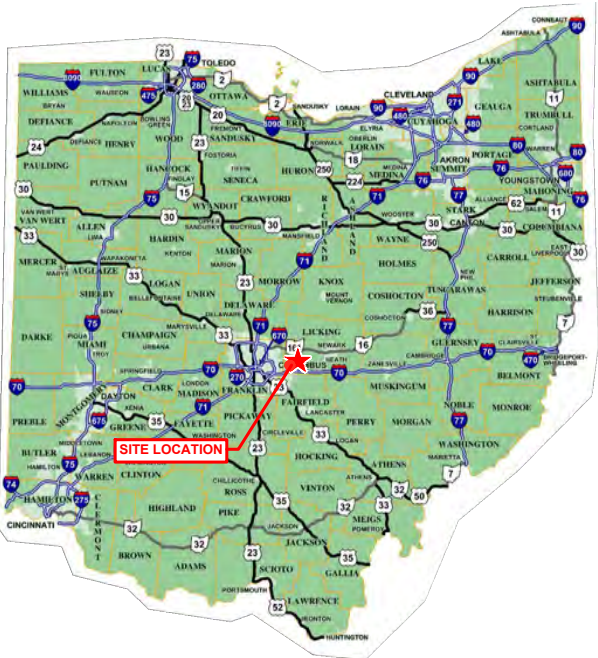
LIMITS OF DISTURBANCE: 38,294 S.F.; 0.88 ACRES

| DRAWING LIST |                                                |
|--------------|------------------------------------------------|
| SHEET        | TITLE                                          |
| COV          | COVER SHEET                                    |
| GN-01        | GENERAL NOTES                                  |
| DT-01        | DETAILS                                        |
| DT-02        | DETAILS                                        |
| KM-01        | KEY MAP                                        |
| ESC-01       | EROSION & SEDIMENTATION POLLUTION CONTROL PLAN |
| ESC-02       | EROSION & SEDIMENTATION POLLUTION CONTROL PLAN |
| ESC-03       | EROSION & SEDIMENTATION POLLUTION CONTROL PLAN |

| ESTIMATED QUANTITIES TABULATION |      |      |
|---------------------------------|------|------|
| ITEM DESCRIPTION                | QTY. | UNIT |
| 18" COMPOST FILTER SOCK         | 433  | LF   |
| ORANGE CONSTRUCTION FENCE       | 137  | LF   |
| ROCK CONSTRUCTION ENTRANCE      | 1    | EA   |



LOCATION MAP  
1" = 4,000'



VICINITY MAP  
NOT TO SCALE



CALL 8-1-1 OR  
1-800-362-2764

SCALE:

|                   |               |
|-------------------|---------------|
| DRAWN BY/CHK. BY: | LJS / SWK     |
| PROJECT MANAGER:  | SWK           |
| DATE:             | DECEMBER 2022 |
| SCALE:            | N/A           |
| SHEET NUMBER:     | COV           |
| PROJECT NUMBER:   | 1646          |



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COVER SHEET

KIRK STATION EXPANSION

EROSION & SEDIMENTATION CONTROL PLAN

HARRISON TOWNSHIP

LICKING COUNTY

OHIO

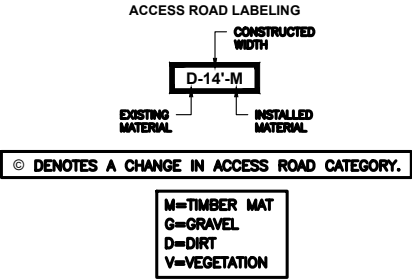
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GENERAL NOTES:

1. PROVIDE ANY ACCESS ROAD MODIFICATION OR ADDITIONS TO THE TCR OR AEP ENVIRONMENTAL SPECIALIST (JARROD AMRSTRONG 614-933-2937 OR ROGER HAACK 614-322-5681) IF NOT SHOWN ON THIS PLAN.
2. WORK COMPLETED WITHIN 100 FEET OF CEMETERIES OR BURIALS SHOULD BE CONSIDERED SENSITIVE. CONTACT THE RESPONSIBLE AEP ENVIRONMENTAL SPECIALIST (JARROD AMRSTRONG 614-933-2937 or SAM SCHAU 614-318-3757) BEFORE PROCEEDING WITH ANY WORK.
3. DISCOVERY DURING CONSTRUCTION OF ANY HUMAN OR UNIDENTIFIED ARTIFACTS OR OTHER UNKNOWN OBJECTS THAT ARE UNEARTHED OR OTHERWISE DISCOVERED REQUIRES CONSTRUCTION TO CEASE AND IMMEDIATE NOTIFICATION TO THE RESPONSIBLE AEP ENVIRONMENTAL SPECIALIST (JARROD AMRSTRONG 614-933-2937 or SAM SCHAU 614-318-3757).
4. ANY MODIFICATIONS OR ADDITIONS MUST BE ADDED TO THIS PLAN, FIELD CHECKED, AND PERMITS UPDATED AS NEEDED PRIOR TO CONSTRUCTION.
5. EQUIPMENT ACCESS TO WETLANDS IS NOT ALLOWED UNLESS ON A PERMITTED ACCESS ROAD CROSSING WITH TIMBER MATS. PARKING EQUIPMENT ON MATS OVERNIGHT WITHIN A WETLAND IS STRICTLY FORBIDDEN.
6. CONTRACTOR IS RESPONSIBLE FOR DETERMINING WHETHER MATTING USED FOR STREAM/WETLAND CROSSINGS IS ADEQUATE TO SAFELY SUPPORT THE WEIGHT OF CONSTRUCTION EQUIPMENT AHEAD OF USE.
7. ORANGE BARRIER FENCING (OBF) SHALL BE INSTALLED ALONG STREAMS AND WETLANDS TO PROVIDE A VISUAL BOUNDARY AND ASSIST THE CONTRACTOR IN AVOIDING IMPACTS. IF AN OBF IS BEING INSTALLED TO AVOID DISTURBANCE TO A STREAM/WETLAND, THEN A SIGN SHALL BE INSTALLED THAT STATES, "STOP, WETLAND AREA, DO NOT DISTURB OR CROSS WITH EQUIPMENT."
8. UNLESS OTHERWISE SHOWN, DO NOT PLACE SILT FENCE, FILTER SOCK OR OBF WITHIN SENSITIVE AREAS (E.G. WETLAND OR STREAM).
9. WHERE FEASIBLE, THE CONTRACTOR SHALL MAINTAIN A 50 FOOT UNDISTURBED NATURAL VEGETATIVE BUFFER AROUND STREAMS AND WETLANDS. WHERE THIS IS NOT FEASIBLE, THE CONTRACTOR SHALL STABILIZE THE AREA WITHIN 2 DAYS OF THE COMPLETION OF CONSTRUCTION OR WITHIN 2 DAYS OF THE MOST RECENT DISTURBANCE IF THE AREA WILL REMAIN IDLE FOR MORE THAN 14 DAYS.
10. NO MECHANIZED CLEARING OR GRUBBING IS PERMITTED IN STREAM AREAS. IF CLEARING IS NEEDED THAN ONLY HAND CLEARING IS ALLOWED.
11. THE CONTRACTOR IS RESPONSIBLE FOR ANY EXISTING CULVERTS/BRIDGES THAT ARE DAMAGED BY THEIR ACTIVITIES, AND THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING WHETHER AN EXISTING CULVERT/BRIDGE CROSSING WILL SUPPORT THE WEIGHT OF THEIR CONSTRUCTION EQUIPMENT. THE CONTRACTOR MAY MAT SUCH CROSSINGS TO PREVENT DAMAGING EXISTING CULVERTS. CULVERT/BRIDGE REPLACEMENTS SHALL NOT BE IMPLEMENTED WITHOUT PRIOR APPROVAL FROM THE TCR OR AEP ENVIRONMENTAL SPECIALIST (JARROD AMRSTRONG 614-933-2937 OR SAM SCHAU 614-318-3757).
12. EROSION CONTROL MATTING SHALL BE USED IN AREAS WHERE DISTURBED SLOPES ARE GREATER THAN 3V:1H, AS SHOWN ON THESE PLANS.
13. FOR REBUILDS AND RETIREMENT PROJECTS THAT INCLUDE THE REMOVAL OF WOOD POLES TREATED WITH CREOSOTE, ALL SUCH POLES MUST BE PHYSICALLY REMOVED FROM THE RIGHT-OF-WAY AND PROPERLY DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE LAWS AND REGULATIONS UNLESS THE POLES WILL BE GIVEN TO THE LANDOWNER FOR REUSE. CUT OR OTHERWISE REMOVED CREOSOTE TREATED POLES CONTAIN HAZARDOUS CONSTITUENTS AND MAY NOT BE LEFT IN PLACE OR DISPOSED OF WITH OTHER CLEAN WOOD WASTE.
14. THE CONDITIONS AND RESTRICTIONS SHOWN ON THESE PLANS ARE A PART OF THE APPROVED PERMITS AND MUST BE STRICTLY FOLLOWED.
15. NO NEW LAYDOWN, MARSHALLING YARD, EQUIPMENT STORAGE AREA OR ANY OTHER GROUND DISTURBANCE IS PERMITTED UNLESS SHOWN ON THIS PLAN.
16. THE STOCKPILING OF SOIL, MULCH, AGGREGATE, OR OTHER SIMILAR MATERIAL SHALL BE COMPLETELY SURROUNDED BY SILT FENCE AND, IF NEEDED, TEMPORARILY SEEDED IN ACCORDANCE WITH THE STABILIZATION REQUIREMENTS INCLUDED IN THE PLAN. ANY STOCKPILED MATERIAL THAT IS NOT USED DURING THE PROJECT SHALL BE REMOVED FROM THE SITE, UNLESS OTHERWISE DIRECTED BY AEP.
17. SPILLS OF HAZARDOUS SUBSTANCES SUCH AS OIL, DIESEL FUEL, HYDRAULIC FLUID, ANTIFREEZE, OR OTHER OBJECTIONABLE HAZARDOUS SUBSTANCES THAT ARE OF A QUANTITY, TYPE, DURATION, AND IN A LOCATION AS TO DAMAGE THE WATERS OF THE STATE SHALL BE IMMEDIATELY REPORTED TO AEP.
18. THE USE OF PORTABLE CONCRETE WASHOUT UNITS IS APPROVED (AND ENCOURAGED) FOR ALL CONSTRUCTION AREAS IN THE CITY OF COLUMBUS. THE EXACT LOCATION OF THE CONCRETE WASHOUT(S) MAY BE FIELD LOCATED BY THE ON SITE PROJECT ENGINEER/CONTACT.
19. UPPER BANK ABOVE NORMAL WATER ELEVATION SHOULD BE STABILIZED QUICKLY WITH STRAW BLANKETS, JUTE MATTING OR SIMILAR GEOTEXTILE.
20. ALL EROSION AND SEDIMENT CONTROL PRACTICES ARE SUBJECT TO FIELD MODIFICATION AT THE DISCRETION OF THE CITY OF COLUMBUS AND/OR THE OHIO EPA.
21. THIS PLAN MUST BE POSTED ON SITE. A COPY OF THE ESC PLAN (WITH THE SITE SPECIFIC NOI NUMBER) SHALL BE KEPT ON SITE AT ALL TIMES.
22. STREET CLEANING (ON AN AS NEEDED BASIS) IS REQUIRED THROUGH THE DURATION OF THIS CONSTRUCTION PROJECT. THIS INCLUDES STREET SWEEPING, POWER CLEANING, AND IF NECESSARY, MANUAL REMOVAL OF DIRT OR MUD IN THE STREET GUTTERS.
23. THE USE OF STRAW WATTLES HAS BEEN PROVEN TO BE A VERSATILE AND EFFECTIVE ESC BMP, ESPECIALLY IN RESIDENTIAL SETTINGS. STRAW WATTLES MAY BE SUBSTITUTED FOR SILT FENCE. ADDITIONALLY, THE USE OF COMPOST FILTER SOCKS AND COMPOST BLANKETS ARE GAINING WIDER ACCEPTANCE NATIONWIDE. THEY ARE NOW APPROVED FOR USE ON ALL COLUMBUS SWPPP PLANS AND CONSTRUCTION SITES. THE MINIMUM DIAMETER FOR WATTLES OR COMPOST SOCK IS 12 INCHES IN DIAMETER (OEPA).
24. ANY EXISTING STORM INLETS IMPACTED BY THE NEW CONSTRUCTION ACTMITY WILL NEED THE APPROPRIATE INLET PROTECTION FOR SEDIMENT CONTROL.

| TYPE OF ACCESS ROAD (AR) | EXISTING ROADWAY MATERIAL | ROADWAY MATERIAL TO BE INSTALLED | LEGEND |
|--------------------------|---------------------------|----------------------------------|--------|
| TEMPORARY ACCESS ROAD    | GRAVEL                    | GRAVEL                           |        |
| TEMPORARY ACCESS ROAD    | DIRT                      | DIRT/MATTING                     |        |



1. ALL ACCESS ROADS ARE DEPICTED AS SHOWN IN THIS LEGEND.
2. THE CONSTRUCTED WITH OF EACH ACCESS ROAD IS STE SPECIFIC AND INDICATED IN THE MAP SHEET LABEL CORRESPONDING TO EACH ACCESS ROAD. FOR EXAMPLE, V-16'-G, WHERE V=THE EXISTING ROADWAY MATERIAL (VEGETATION), 16'-THE CONSTRUCTED WIDTH OF THE ACCESS ROAD, AND G=THE ROADWAY MATERIAL TO BE INSTALLED (GRAVEL). SEE ACCESS ROAD LABELING TO THE RIGHT.
3. STRUCTURE WORK PADS WILL BE REQUIRED AS SHOWN ON PLAN SHEETS. COVER MATERIAL FOR THE PADS WILL BE THE SAME AS REQUIRED FOR THE ACCESS ROADS IN EACH LOCATION, UNLESS OTHERWISE INDICATED ON THE MAPPING.
4. IN AREAS OF ACCESS ROAD TURNS GREATER THAN 90 DEGREES, A WIDER ROADWAY MIGHT BE NEEDED AT THAT POINT (APPROXIMATELY 60'-70' IN WIDTH).
5. STANDARD DEPTH OF COVER MATERIAL AS REQUESTED BY TCR SUPERVISOR: 6" OF ODOT #2 AND 4" OF ODOT #304 FOR EXISTING GRAVEL ACCESS ROADS. THE TCR SUPERVISOR'S REQUEST IS INCLUDED IN THE E&SC BMP DETAIL TABLES.

ACCESS ROAD LEGEND



Map Unit Legend

| Map Unit Symbol             | Map Unit Name                                                 | Acres in AOI | Percent of AOI |
|-----------------------------|---------------------------------------------------------------|--------------|----------------|
| AmD2                        | Amanda silt loam, 12 to 18 percent slopes, eroded             | 0.1          | 12.2%          |
| BeB                         | Bennington silt loam, 2 to 6 percent slopes                   | 0.0          | 0.1%           |
| Cen1B1                      | Centerburg silt loam, 2 to 6 percent slopes                   | 0.3          | 39.6%          |
| Cen1C2                      | Centerburg silt loam, 6 to 12 percent slopes, eroded          | 0.2          | 18.5%          |
| Sh                          | Shoals silt loam, 0 to 2 percent slopes, occasionally flooded | 0.3          | 29.6%          |
| Totals for Area of Interest |                                                               | 0.9          | 100.0%         |

| Soil Limitations    |                       |              |                |          |                          |        |                              |
|---------------------|-----------------------|--------------|----------------|----------|--------------------------|--------|------------------------------|
| Soil Identification | Corrosive to Concrete | Shrink/Swell | Early Erodable | Flooding | Depth to Saturated Zones | Hydric | Low Strength/Landslide Prone |
| AmD2                | X                     | X            | X              |          |                          | X      | X                            |
| BeB                 | X                     |              |                |          | X                        | X      | X                            |
| Cen1B1              | X                     |              |                |          | X                        | X      | X                            |
| Cen1C2              | X                     | X            |                | X        | X                        | X      | X                            |
| Sh                  |                       |              | X              |          | X                        | X      | X                            |

SOIL CLASSIFICATIONS

SCALE:

|                   |               |
|-------------------|---------------|
| DRAWN BY/CHK. BY: | LJS / SWK     |
| PROJECT MANAGER:  | SWK           |
| DATE:             | DECEMBER 2022 |
| SCALE:            | N/A           |
| SHEET NUMBER:     | GN-01         |
| PROJECT NUMBER:   | 1646          |

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GENERAL NOTES

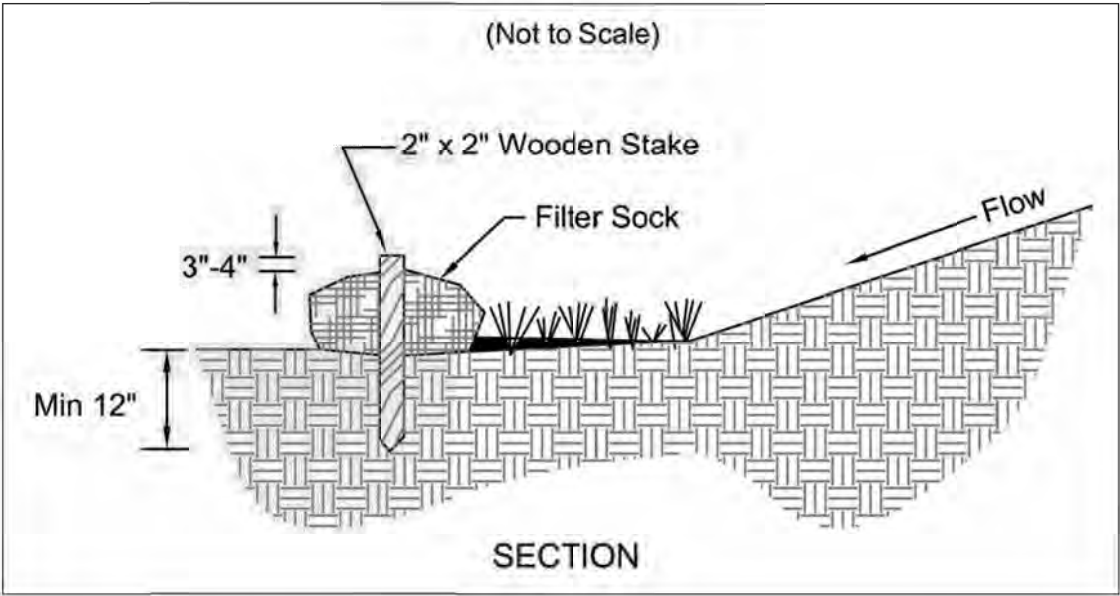
KIRK STATION EXPANSION

EROSION & SEDIMENTATION CONTROL PLAN

HARRISON TOWNSHIP      LICKING COUNTY      OHIO

Specifications  
for

Filter Sock

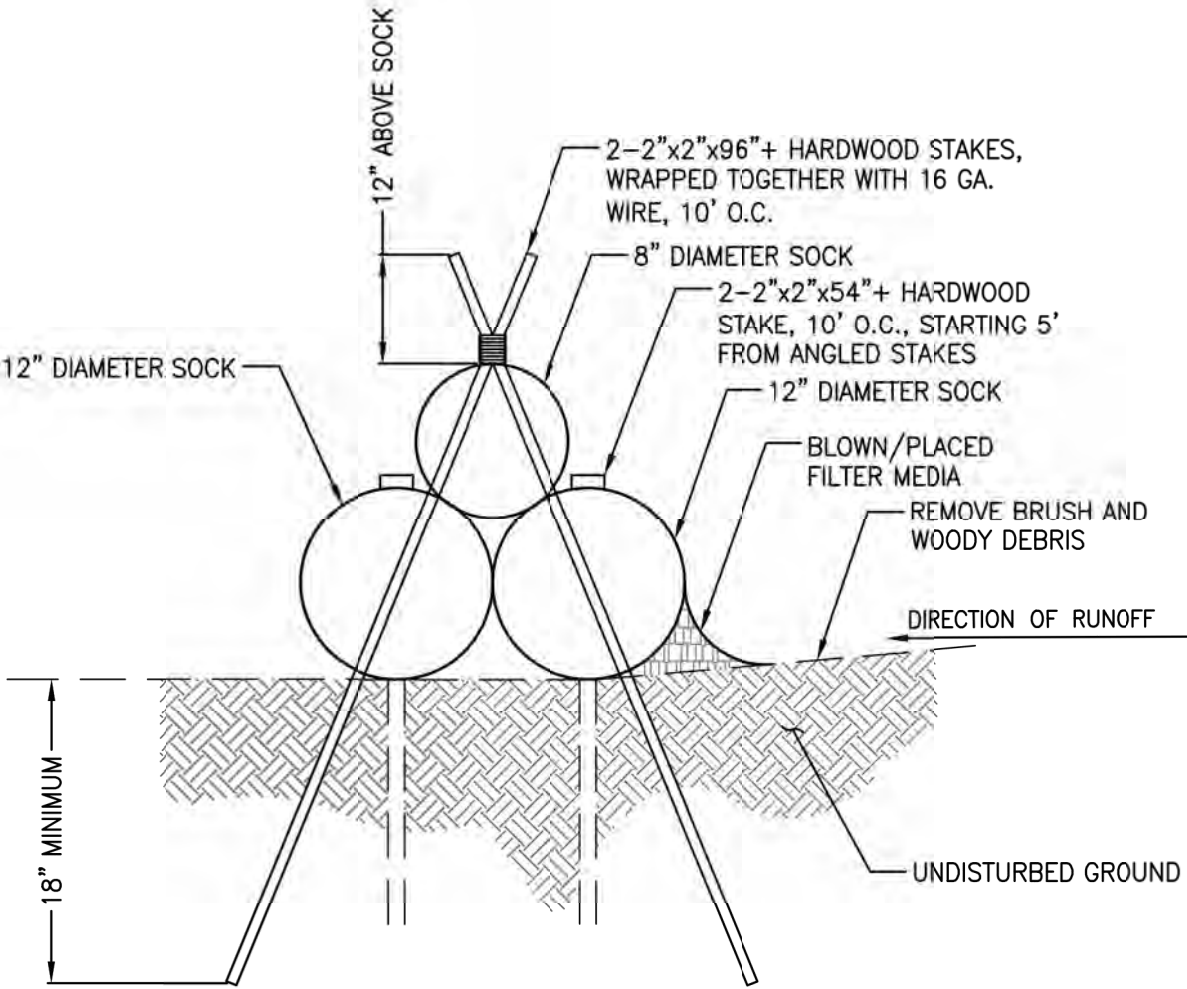


1. Materials – Compost used for filter socks shall be weed, pathogen and insect free and free of any refuse, contaminants or other materials toxic to plant growth. They shall be derived from a well-decomposed source of organic matter and consist of a particles ranging from 3/8" to 2".
2. Filter Socks shall be 3 or 5 mil continuous, tubular, HDPE 3/8" knitted mesh netting material, filled with compost passing the above specifications for compost products.

INSTALLATION:

3. Filter socks will be placed on a level line across slopes, generally parallel to the base of the slope or other affected area. On slopes approaching 2:1, additional socks shall be provided at the top and as needed mid-slope.
4. Filter socks intended to be left as a permanent filter or part of the natural landscape, shall be seeded at the time of installation for establishment of permanent vegetation.

5. Filter Socks are not to be used in concentrated flow situations or in runoff channels.
- MAINTENANCE:
6. Routinely inspect filter socks after each significant rain maintaining filter socks in a functional condition at all times.
  7. Remove sediments collected at the base of the filter socks when they reach 1/3 of the exposed height of the practice.
  8. Where the filter sock deteriorates or fails, it will be repaired or replaced with a more effective alternative.
  9. Removal – Filter socks will be dispersed on site when no longer required in such as way as to facilitate and not obstruct seedings.



18" EQUIVALENT TRIPLE STACKED FILTER SOCK DETAIL  
N.T.S.

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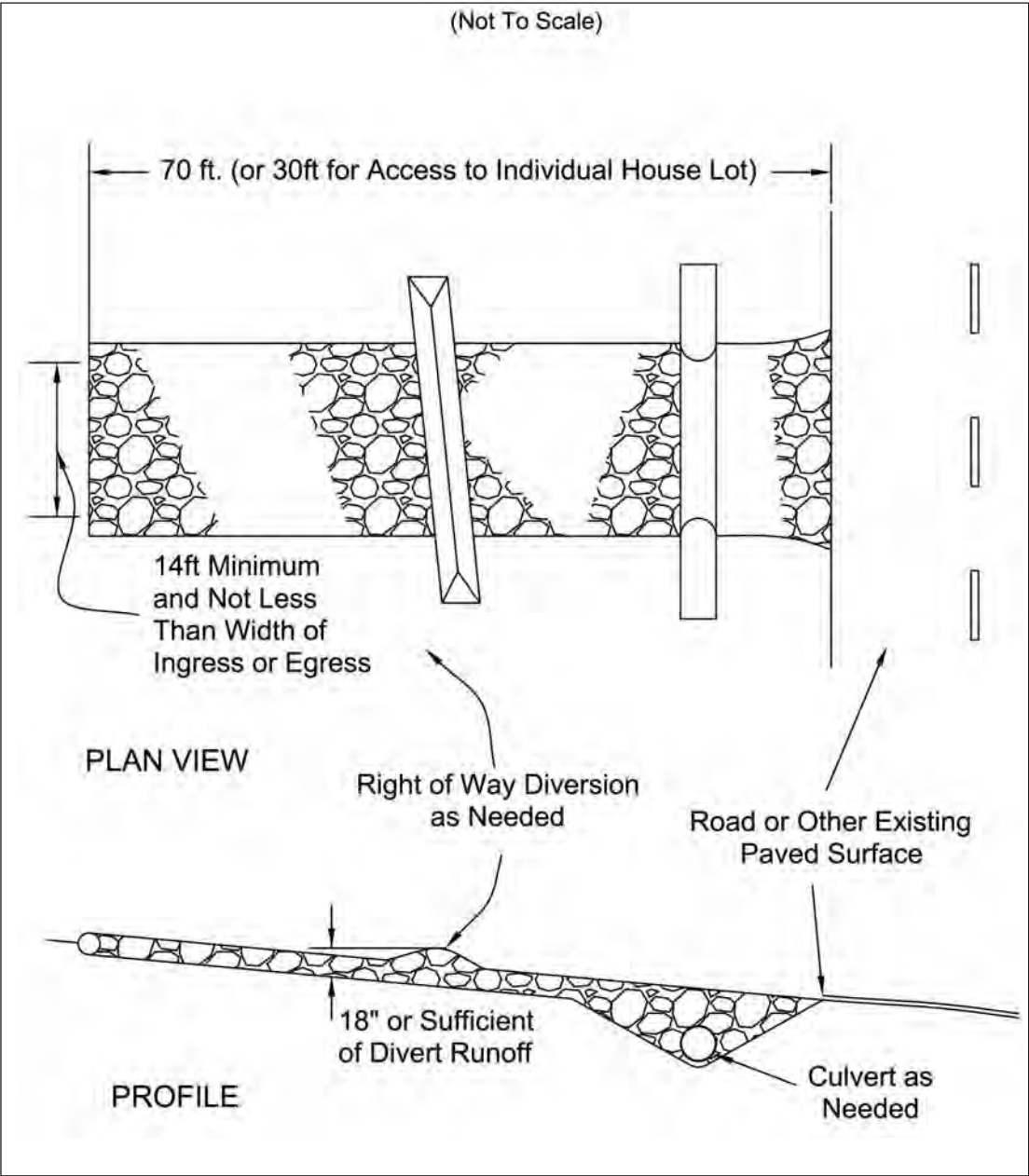
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DETAILS  
**KIRK STATION EXPANSION**  
EROSION & SEDIMENTATION CONTROL PLAN  
HARRISON TOWNSHIP LICKING COUNTY OHIO

|                   |               |
|-------------------|---------------|
| DRAWN BY/CHK. BY: | LJS / SWK     |
| PROJECT MANAGER:  | SWK           |
| DATE:             | DECEMBER 2022 |
| SCALE:            | N/A           |
| SHEET NUMBER:     | DT-01         |
| PROJECT NUMBER:   | 1646          |

Specifications  
for  
**Construction Entrance**



Specifications  
for  
**Construction Entrance**

1. Stone Size—ODOT # 2 (1.5-2.5 inch) stone shall be used, or recycled concrete equivalent.
2. Length—The Construction entrance shall be as long as required to stabilize high traffic areas but not less than 70 ft. (exception: apply 30 ft. minimum to single residence lots).
3. Thickness -The stone layer shall be at least 6 inches thick for light duty entrances or at least 10 inches for heavy duty use.
4. Width -The entrance shall be at least 14 feet wide, but not less than the full width at points where ingress or egress occurs.
5. Geotextile -A geotextile shall be laid over the entire area prior to placing stone. It shall be composed of strong rot-proof polymeric fibers and meet the following specifications:
6. Timing—The construction entrance shall be installed as soon as is practicable before major grading activities.
7. Culvert -A pipe or culvert shall be constructed under the entrance if needed to prevent surface water from flowing across the entrance or to prevent runoff from being directed out onto paved surfaces.
8. Water Bar -A water bar shall be constructed as part of the construction entrance if needed to prevent surface runoff from flowing the length of the construction entrance and out onto paved surfaces.
9. Maintenance -Top dressing of additional stone shall be applied as conditions demand. Mud spilled, dropped, washed or tracked onto public roads, or any surface where runoff is not checked by sediment controls, shall be removed immediately. Removal shall be accomplished by scraping or sweeping.
10. Construction entrances shall not be relied upon to remove mud from vehicles and prevent off-site tracking. Vehicles that enter and leave the construction-site shall be restricted from muddy areas.
11. Removal—the entrance shall remain in place until the disturbed area is stabilized or replaced with a permanent roadway or entrance.

Figure 7.4.1

| Geotextile Specification for Construction Entrance |                |
|----------------------------------------------------|----------------|
| Minimum Tensile Strength                           | 200 lbs.       |
| Minimum Puncture Strength                          | 80 psi.        |
| Minimum Tear Strength                              | 50 lbs.        |
| Minimum Burst Strength                             | 320 psi.       |
| Minimum Elongation                                 | 20%            |
| Equivalent Opening Size                            | EOS < 0.6 mm.  |
| Permittivity                                       | 1×10-3 cm/sec. |

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| NO. | REVISION | DATE | BY |
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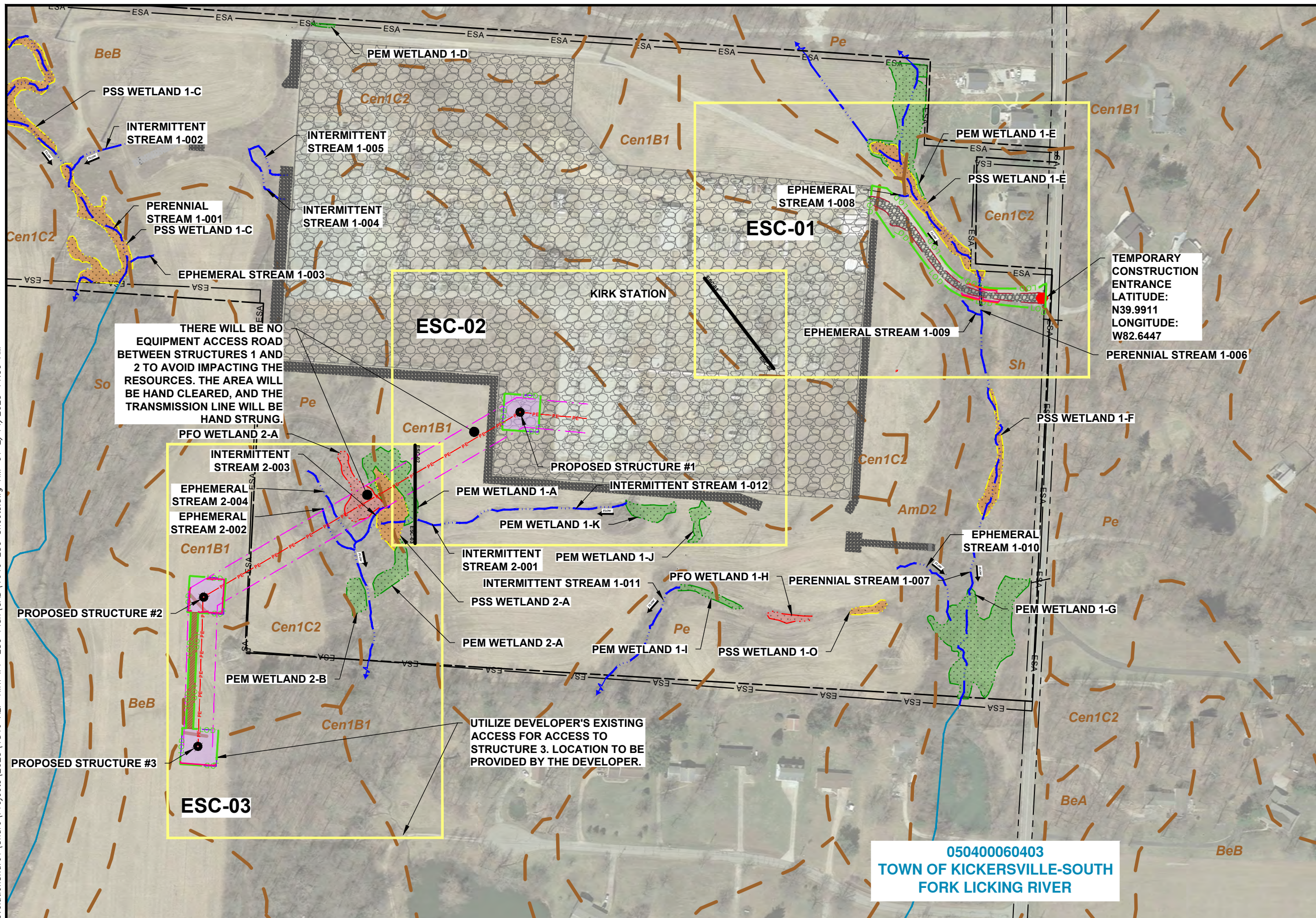
**DETAILS**

**KIRK STATION EXPANSION**  
EROSION & SEDIMENTATION CONTROL PLAN

HARRISON TOWNSHIP    LICKING COUNTY    OHIO

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| DRAWN BY/CHK. BY: | LJS / SWK     |
| PROJECT MANAGER:  | SWK           |
| DATE:             | DECEMBER 2022 |
| SCALE:            | N/A           |
| SHEET NUMBER:     | <b>DT-02</b>  |
| PROJECT NUMBER:   | <b>1646</b>   |

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NORTH:

**LEGEND**

- EXISTING PARCEL LINE
- EXISTING RIGHT-OF-WAY LINE
- EXISTING INDEX CONTOUR
- EXISTING INTERMEDIATE CONTOUR
- EXISTING PSS WETLAND
- EXISTING PEM WETLAND
- EXISTING PFO WETLAND
- EXISTING DELINEATED STREAMS
- EXISTING SOIL BOUNDARY LINES/LABEL
- EXISTING ACCESS ROAD
- EXISTING GRAVEL PAD
- PROPOSED TRANSMISSION LINE
- PROPOSED RIGHT OF WAY (60')
- GRAVEL ACCESS ROAD
- ENVIRONMENTAL SURVEY AREA
- EXISTING ROADWAY
- EXISTING CULVERT
- 18" COMPOST FILTER SOCK
- ORANGE CONSTRUCTION FENCE
- PROPOSED LIMIT OF DISTURBANCE
- TEMPORARY CONSTRUCTION ENTRANCE
- PROPOSED STRUCTURE
- PROPOSED DIRT/TIMBER MAT ACCESS ROAD
- PROPOSED 75' X 75' TEMPORARY WORK PAD

ACCESS ROAD LABELING

CONSTRUCTED WIDTH

D-15'-M

EXISTING MATERIAL

INSTALLED MATERIAL

© DENOTES A CHANGE IN ACCESS ROAD CATEGORY.

M=TIMBER MAT  
G=GRAVEL  
D=DIRT  
V=VEGETATION

200' 0 200'

SCALE: SCALE IN FEET

| NO. | REVISION | DATE | BY |
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KEY MAP

KIRK STATION EXPANSION

EROSION & SEDIMENTATION CONTROL PLAN

HARRISON TOWNSHIP LICKING COUNTY OHIO

DRAWN BY/CHK. BY: LJS / SWK

PROJECT MANAGER: SWK

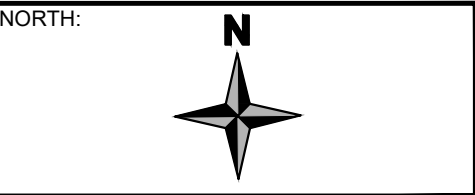
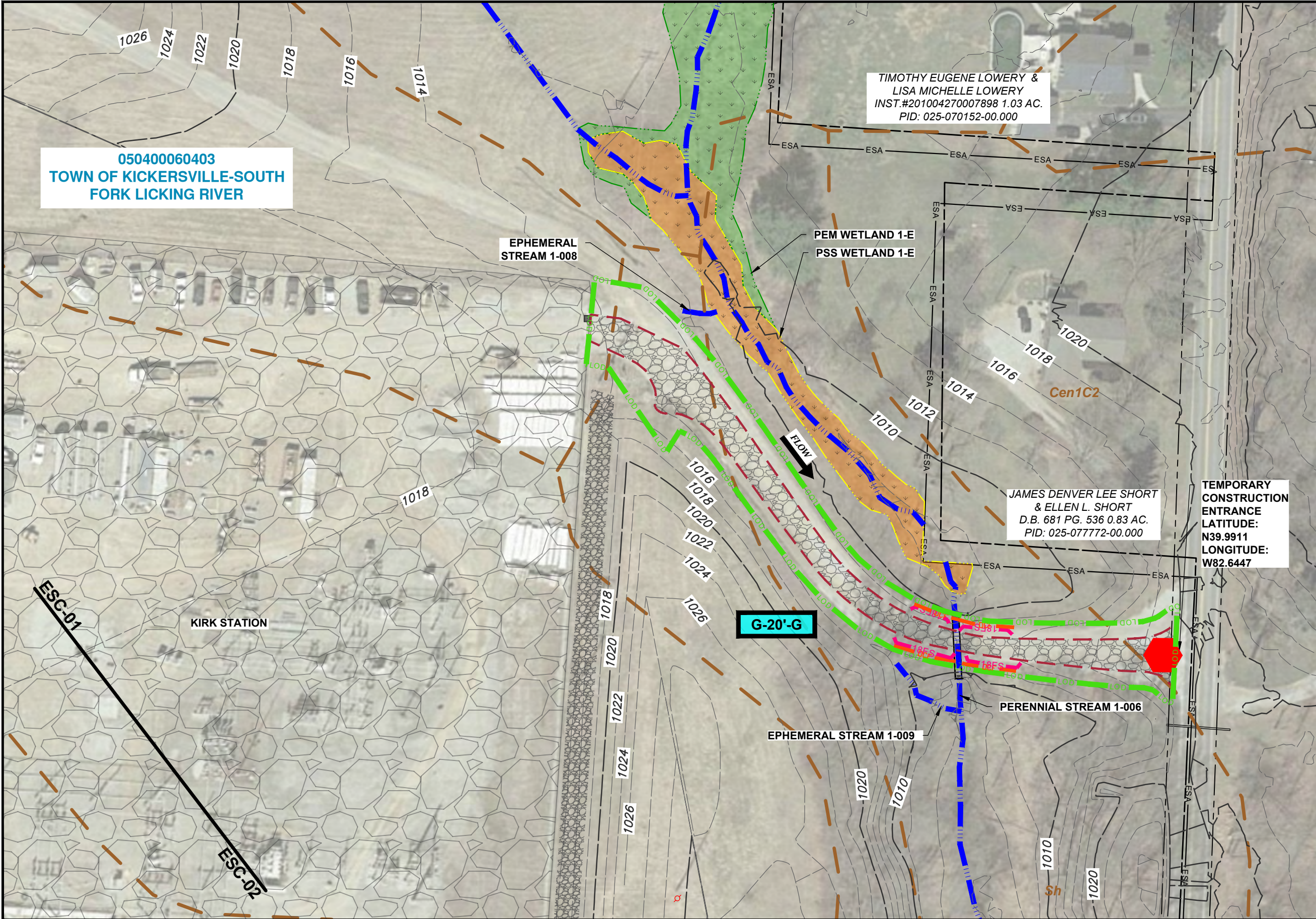
DATE: DECEMBER 2022

SCALE: 1" = 200'

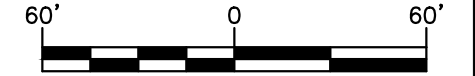
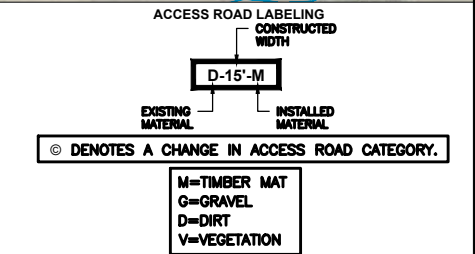
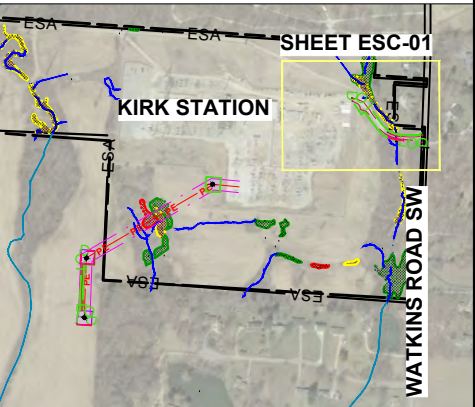
SHEET NUMBER: KM-01

PROJECT NUMBER: 1646

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- LEGEND**
- EXISTING PARCEL LINE
  - EXISTING RIGHT-OF-WAY LINE
  - EXISTING INDEX CONTOUR
  - EXISTING INTERMEDIATE CONTOUR
  - EXISTING PSS WETLAND
  - EXISTING PEM WETLAND
  - EXISTING PFO WETLAND
  - EXISTING DELINEATED STREAMS
  - EXISTING SOIL BOUNDARY LINES/LABEL
  - EXISTING ACCESS ROAD
  - EXISTING GRAVEL PAD
  - PROPOSED TRANSMISSION LINE
  - PROPOSED RIGHT OF WAY (60')
  - GRAVEL ACCESS ROAD
  - ENVIRONMENTAL SURVEY AREA
  - EXISTING ROADWAY
  - EXISTING CULVERT
  - 18" COMPOST FILTER SOCK
  - ORANGE CONSTRUCTION FENCE
  - PROPOSED LIMIT OF DISTURBANCE
  - TEMPORARY CONSTRUCTION ENTRANCE
  - PROPOSED STRUCTURE
  - PROPOSED DIRT/TIMBER MAT ACCESS ROAD
  - PROPOSED 75' X 75' TEMPORARY WORK PAD



|                   |               |
|-------------------|---------------|
| SCALE:            | SCALE IN FEET |
| DRAWN BY/CHK. BY: | LJS / SWK     |
| PROJECT MANAGER:  | SWK           |
| DATE:             | DECEMBER 2022 |
| SCALE:            | 1" = 60'      |
| SHEET NUMBER:     | ESC-01        |
| PROJECT NUMBER:   | 1646          |

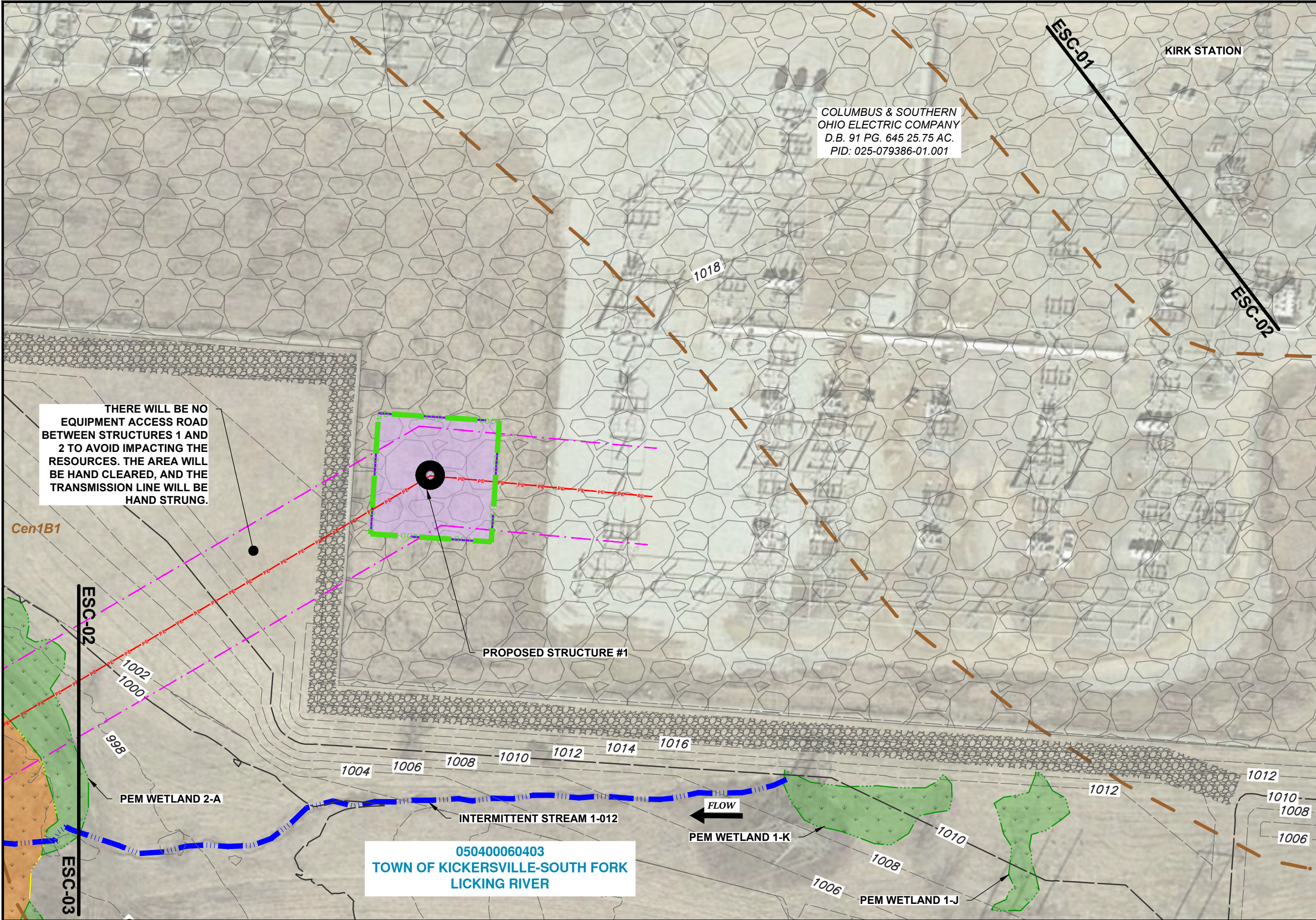
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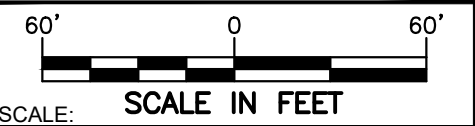
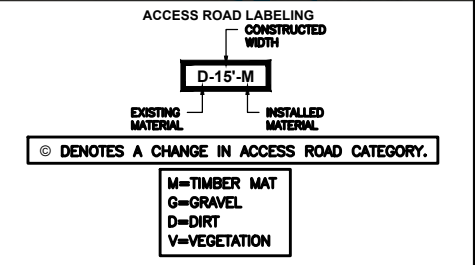
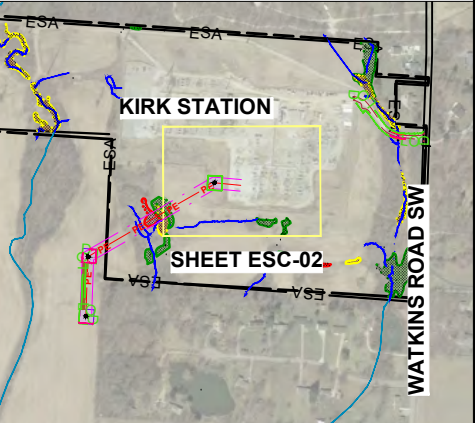
**AMERICAN ELECTRIC POWER**  
AMERICAN ELECTRIC POWER  
AEP OHIO TRANSMISSION COMPANY, INC  
8500 SMITH'S MILL ROAD  
NEW ALBANY, OH 43054

PLAN SHEET  
**KIRK STATION EXPANSION**  
EROSION & SEDIMENTATION CONTROL PLAN  
HARRISON TOWNSHIP LICKING COUNTY OHIO

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- LEGEND**
- EXISTING PARCEL LINE
  - EXISTING RIGHT-OF-WAY LINE
  - EXISTING INDEX CONTOUR
  - EXISTING INTERMEDIATE CONTOUR
  - EXISTING PSS WETLAND
  - EXISTING PEM WETLAND
  - EXISTING PFO WETLAND
  - EXISTING DELINEATED STREAMS
  - EXISTING SOIL BOUNDARY LINES/LABEL
  - EXISTING ACCESS ROAD
  - EXISTING GRAVEL PAD
  - PE PROPOSED TRANSMISSION LINE
  - PROPOSED RIGHT-OF-WAY (60')
  - GRAVEL ACCESS ROAD
  - ENVIRONMENTAL SURVEY AREA
  - EXISTING ROADWAY
  - EXISTING CULVERT
  - 18" COMPOST FILTER SOCK
  - ORANGE CONSTRUCTION FENCE
  - PROPOSED LIMIT OF DISTURBANCE
  - TEMPORARY CONSTRUCTION ENTRANCE
  - PROPOSED STRUCTURE
  - PROPOSED DIRT/TIMBER MAT ACCESS ROAD
  - PROPOSED 75' X 75' TEMPORARY WORK PAD



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|-------------------|---------------|
| SCALE:            | SCALE IN FEET |
| DRAWN BY/CHK. BY: | LJS / SWK     |
| PROJECT MANAGER:  | SWK           |
| DATE:             | DECEMBER 2022 |
| SCALE:            | 1" = 60'      |
| SHEET NUMBER:     | ESC-02        |
| PROJECT NUMBER:   | 1646          |

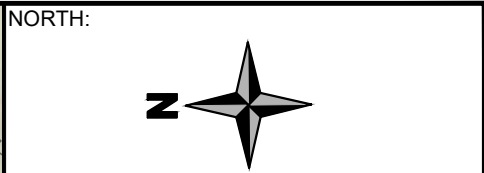
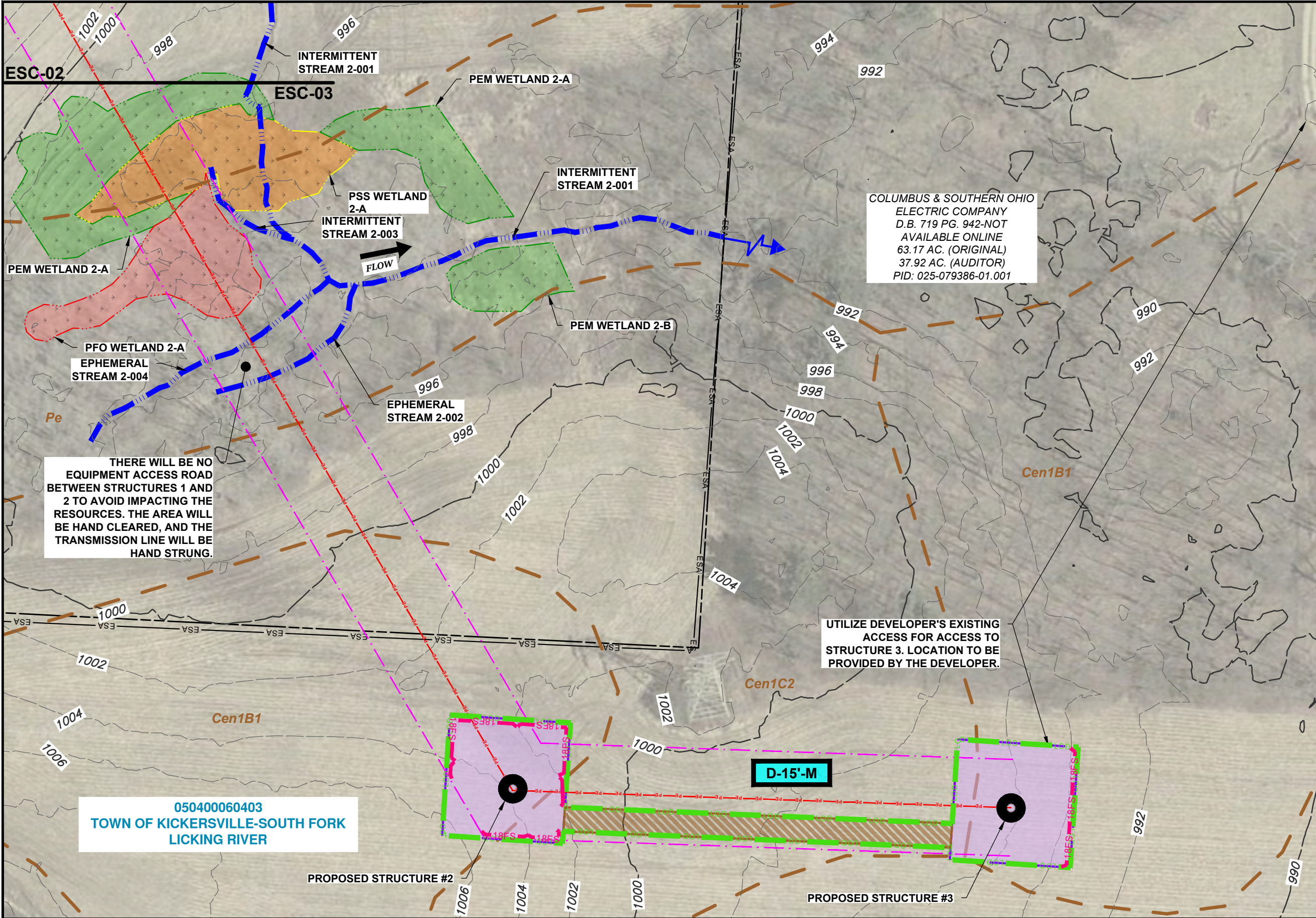
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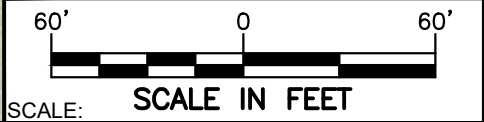
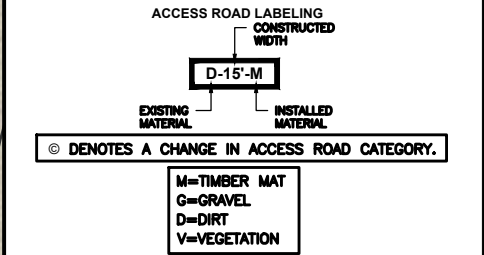
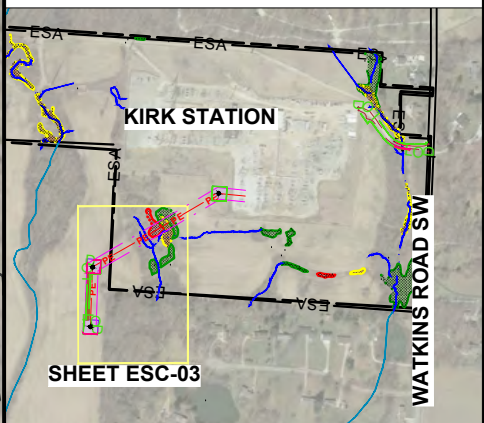
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PLAN SHEET  
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- LEGEND**
- EXISTING PARCEL LINE
  - EXISTING RIGHT-OF-WAY LINE
  - EXISTING INDEX CONTOUR
  - EXISTING INTERMEDIATE CONTOUR
  - EXISTING PSS WETLAND
  - EXISTING PEM WETLAND
  - EXISTING PFO WETLAND
  - EXISTING DELINEATED STREAMS
  - EXISTING SOIL BOUNDARY LINES/LABEL
  - EXISTING ACCESS ROAD
  - EXISTING GRAVEL PAD
  - PROPOSED TRANSMISSION LINE
  - PROPOSED RIGHT OF WAY (60')
  - GRAVEL ACCESS ROAD
  - ENVIRONMENTAL SURVEY AREA
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SCALE: SCALE IN FEET

|                   |               |
|-------------------|---------------|
| DRAWN BY/CHK. BY: | LJS / SWK     |
| PROJECT MANAGER:  | SWK           |
| DATE:             | DECEMBER 2022 |
| SCALE:            | 1" = 60'      |
| SHEET NUMBER:     | ESC-03        |
| PROJECT NUMBER:   | 1646          |

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**This foregoing document was electronically filed with the Public Utilities  
Commission of Ohio Docketing Information System on**

**9/14/2023 4:52:53 PM**

**in**

**Case No(s). 22-1067-EL-BLN**

Summary: Correspondence Proof of Compliance electronically filed by Hector Garcia-Santana on behalf of Ohio Power Company.