

REFERENCE: AERIAL IMAGERY, OHIO STATE IMAGERY PROGRAM (OSIP), 2019/2020. 2-FT CONTOURS DEVELOPED USING DEMs DOWNLOADED FROM OSIP (OHIO STATEWIDE IMAGERY PROGRAM), 2006-2010. NATIONAL FLOOD HAZARD LAYER, FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), OHIO, 2021.

EXISTING SUBSTATION

PROPOSED CONCRETE FOUNDATION STRUCTURE

EXISTING STRUCTURE TO BE REMOVED

PROPOSED TRANSMISSION LINE

EXISTING TRANSMISSION LINE

PROPOSED CULVERT

PROPOSED LIMIT OF DISTURBANCE (LOD)

PROPOSED 100-FT ROW

TEMPORARY CONSTRUCTION ENTRANCE (TCE)

CONCRETE WASHOUT

FILTER SOCK (FS)

ORANGE BARRIER FENCING

FIELD DELINEATED STREAM

FIELD DELINEATED POND

2-FT CONTOUR

PROPOSED PERMANENT GRAVEL PAD

TEMPORARY GRAVELLED WORK PAD

TEMPORARY TIMBER MATTED WORK PAD

FEMA FLOODWAY

FEMA 100-YEAR FLOODPLAIN

COUNTY BOUNDARY

MUNICIPAL BOUNDARY

PROPOSED PERMANENT GRAVEL ACCESS ROAD

APPROXIMATE LOCATION OF PROPOSED TEMPORARY ACCESS ROAD:

NEW GRAVEL

MODIFIED EXISTING TO BE GRAVELLED

EXISTING GRAVEL

TIMBER MAT

EXISTING CULVERT/BRIDGE

FIELD DELINEATED WETLAND TYPE:

PEM

PSS

PFO

PUB

0

50

100

200

Feet

FIGURE 2

EROSION AND SEDIMENT CONTROL PLAN

SHEET 5 OF 79

gai consultants

VIGO-PINE RIDGE LINE REBUILD PROJECT

AMERICAN ELECTRIC POWER

DRAWN BY: JACKSEF

CHECKED: RAMACB

DATE: 9/15/2021

APPROVED: JONESAR

REVISIONS:				DESCRIPTION:
NO.	DATE	DWN:	CHKD:	APPD:

Access Road Labeling

Constructed Width

V-16'-G

Existing Material Installed Material

T= Timber Mat
G= Gravel
D= Dirt
V= Vegetation

© = Change in Access Road Category

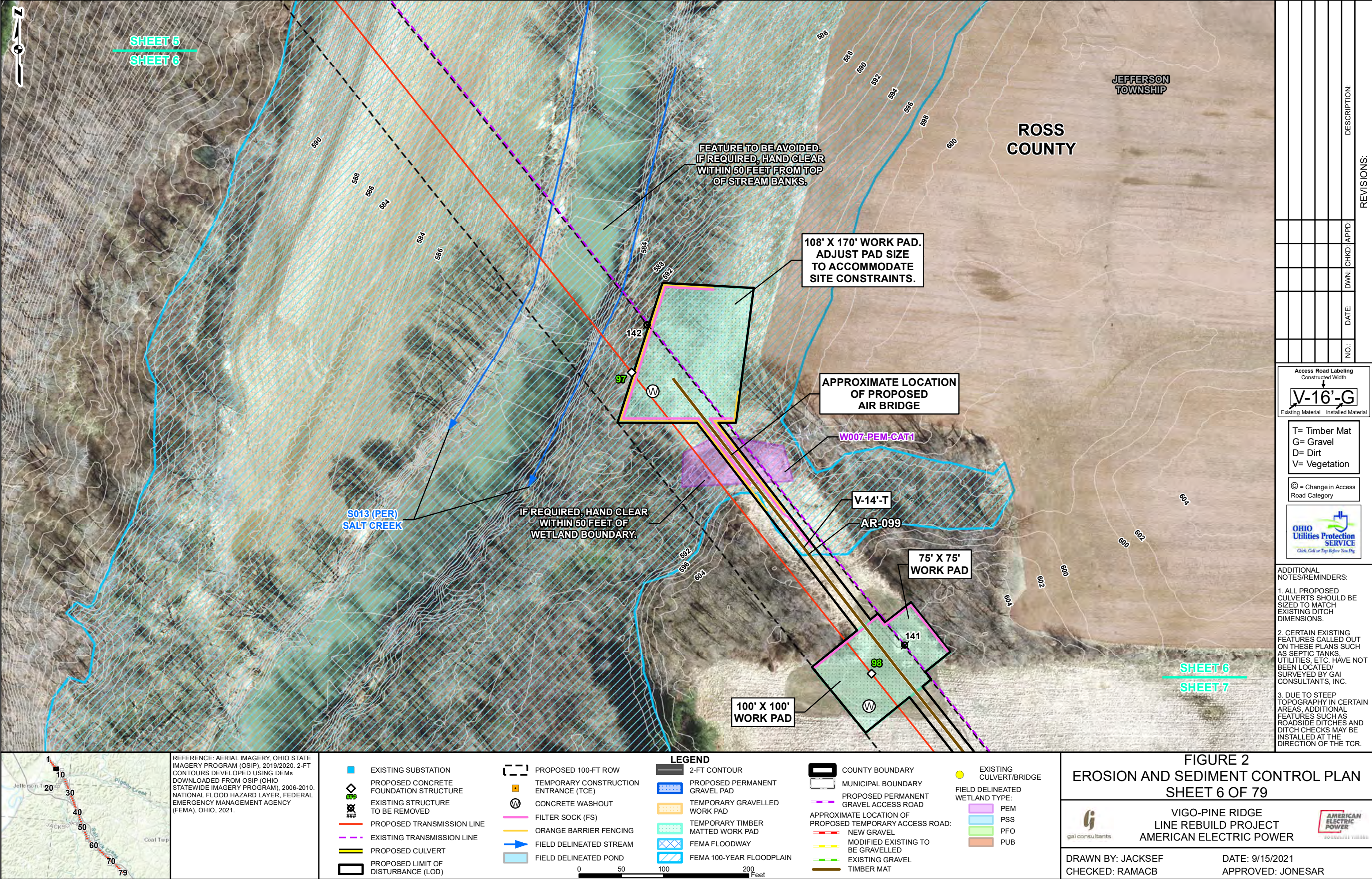
ADDITIONAL NOTES/REMINDERS:

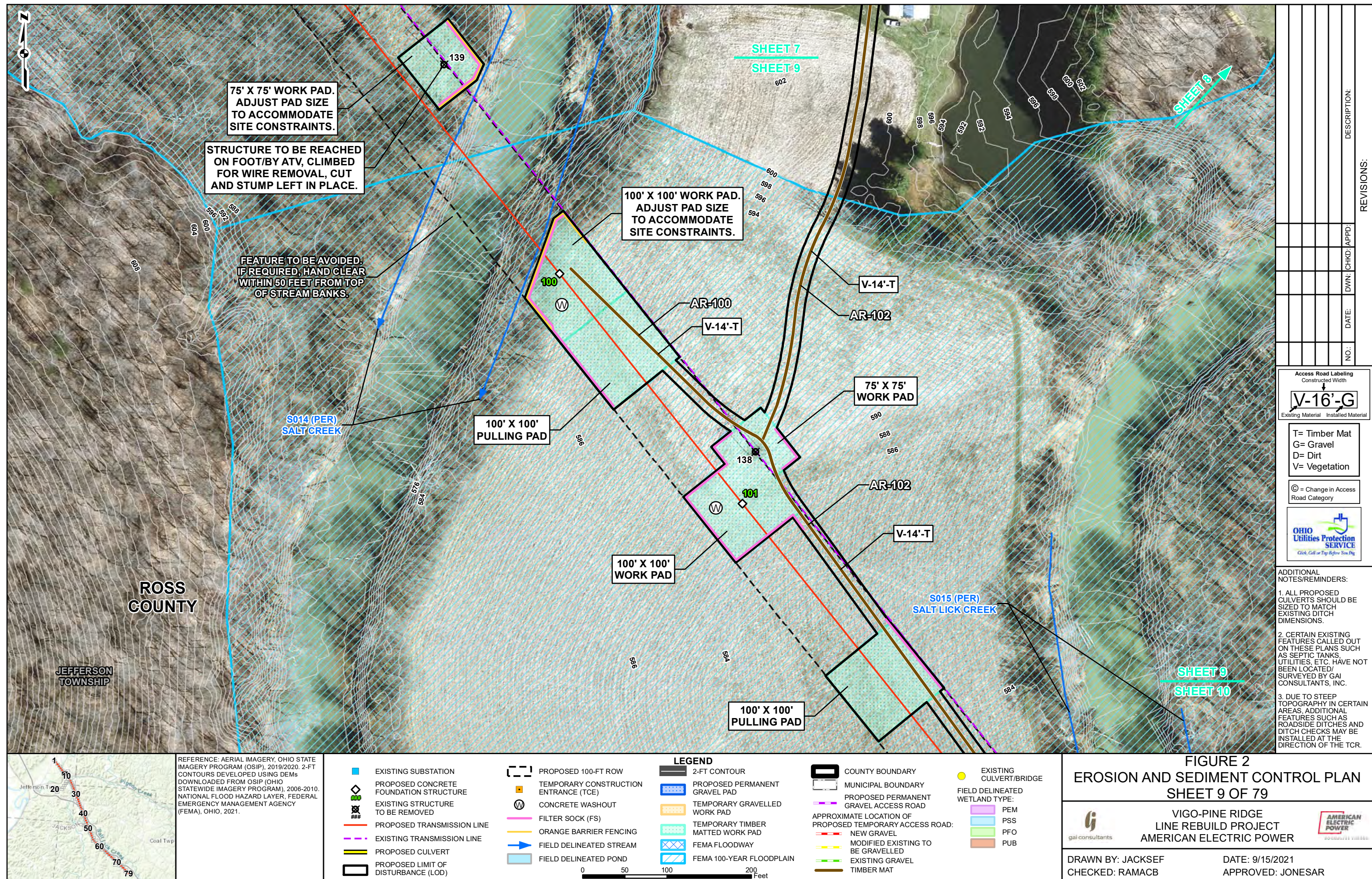
1. ALL PROPOSED CULVERTS SHOULD BE SIZED TO MATCH EXISTING DITCH DIMENSIONS.

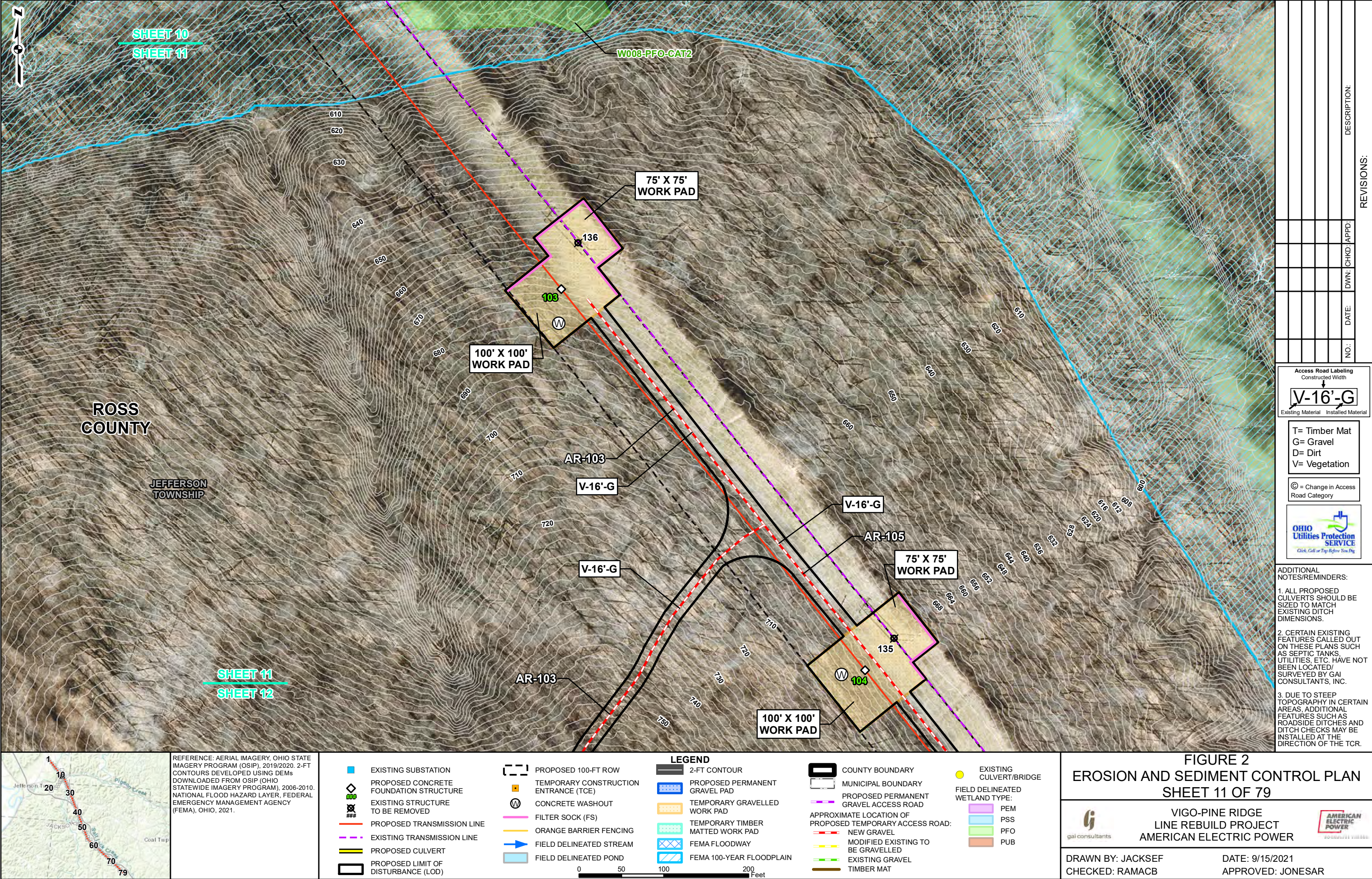
2. CERTAIN EXISTING FEATURES CALLED OUT ON THESE PLANS SUCH AS SEPTIC TANKS, UTILITIES, ETC. HAVE NOT BEEN LOCATED/ SURVEYED BY GAI CONSULTANTS, INC.

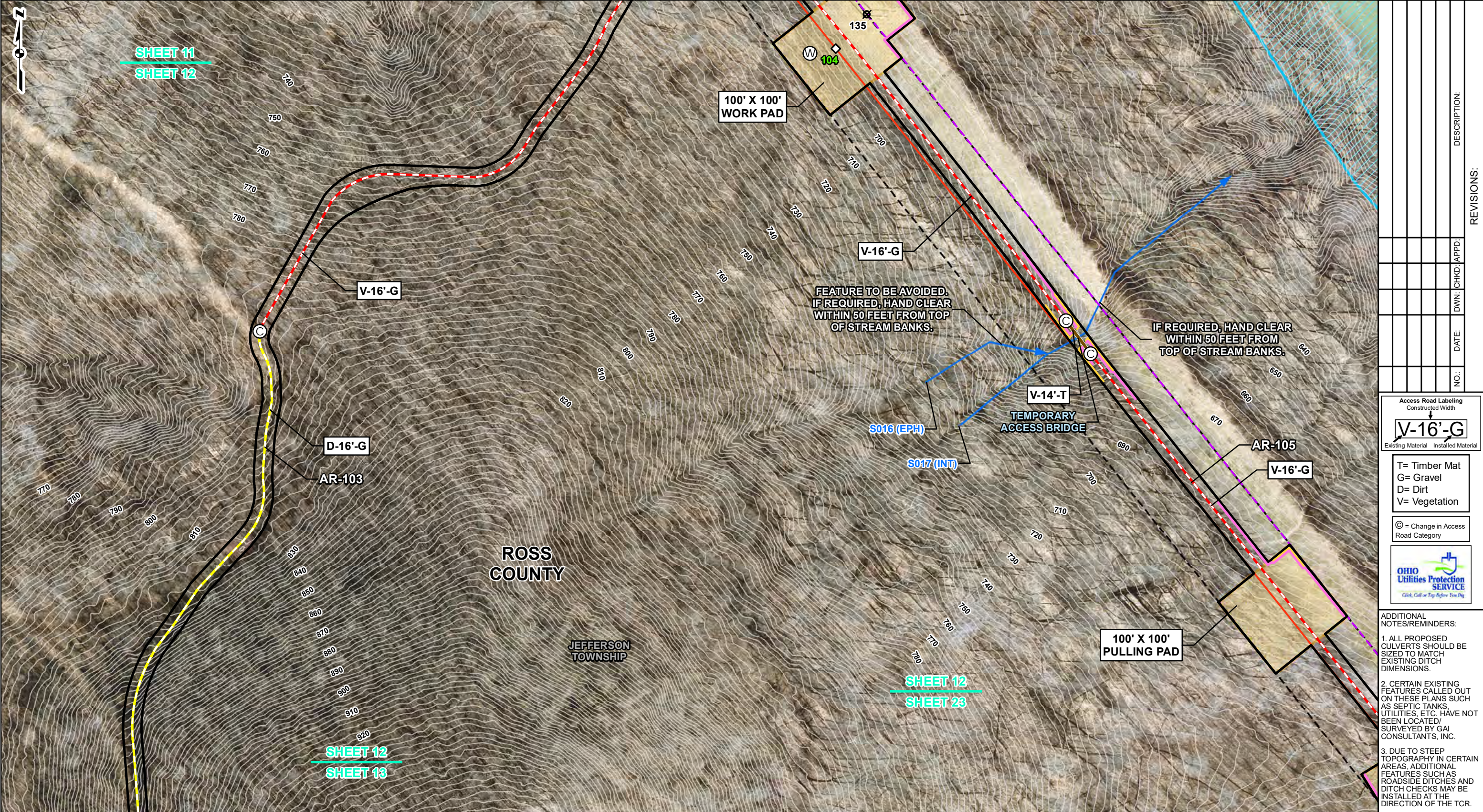
3. DUE TO STEEP TOPOGRAPHY IN CERTAIN AREAS, ADDITIONAL FEATURES SUCH AS ROADSIDE DITCHES AND DITCH CHECKS MAY BE INSTALLED AT THE DIRECTION OF THE TCR.

G:\C170352.11 - GIS\MXD\SWPPP\Fig_2_Erosion_Sediment_Control_Plan_2021_09_15.mxd









REVISIONS:				DESCRIPTION:
NO.	DATE	DWN:	CHKD:	APPD:

Access Road Labeling
Constructed Width
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Existing Material Installed Material

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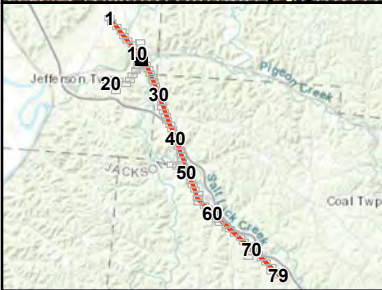
OHIO
Utilities Protection
SERVICE
Click, Call or Tap Before You Dig

ADDITIONAL NOTES/REMINDERS:

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2. CERTAIN EXISTING FEATURES CALLED OUT ON THESE PLANS SUCH AS SEPTIC TANKS, UTILITIES, ETC. HAVE NOT BEEN LOCATED/ SURVEYED BY GAI CONSULTANTS, INC.

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EXISTING CULVERT/BRIDGE

FIELD DELINEATED WETLAND TYPE: PEM

PSS

PFO

PUB

LEGEND

0 50 100 200 Feet

FIGURE 2
EROSION AND SEDIMENT CONTROL PLAN
SHEET 12 OF 79

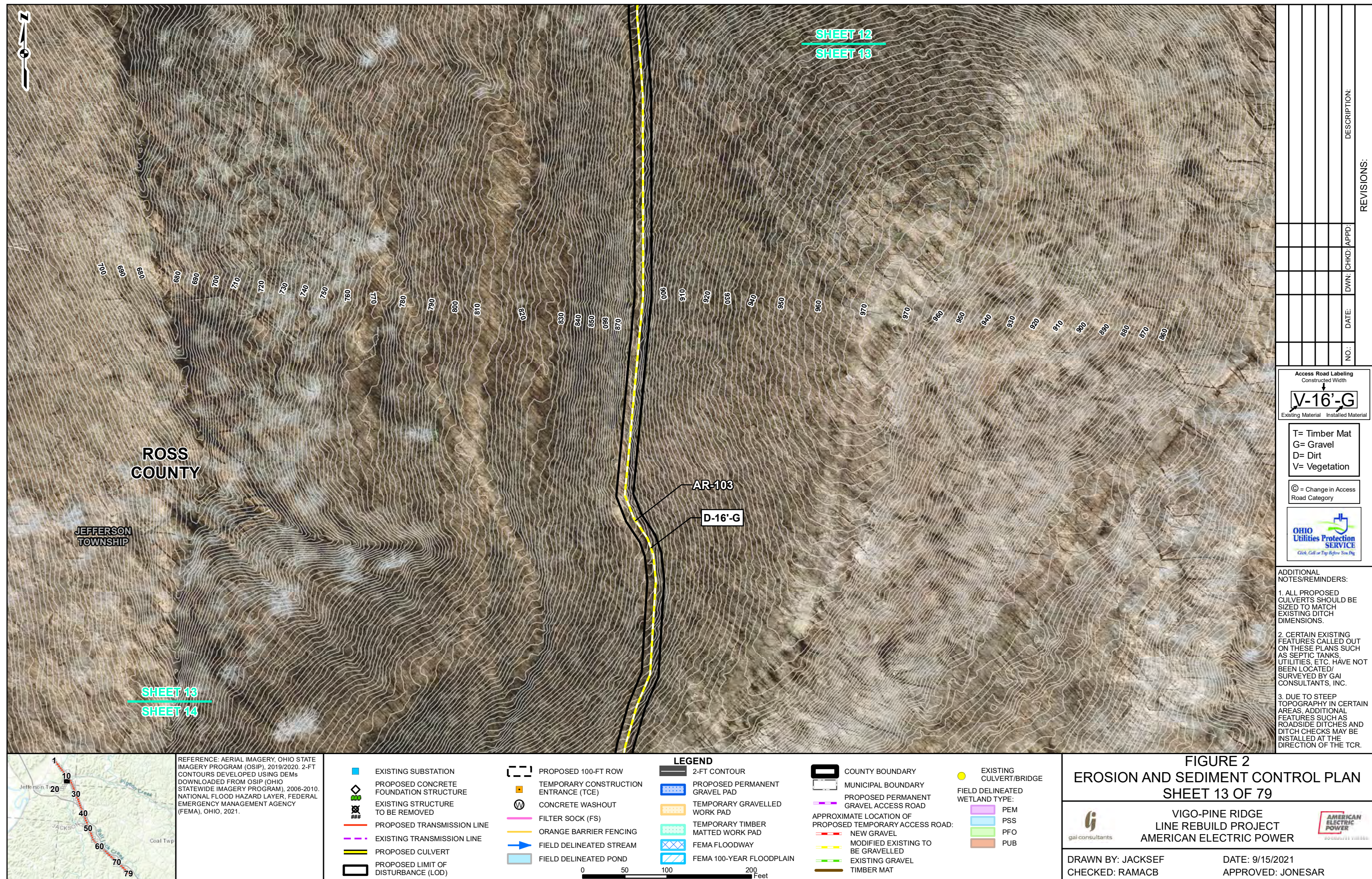
**VIGO-PINE RIDGE
LINE REBUILD PROJECT**
AMERICAN ELECTRIC POWER

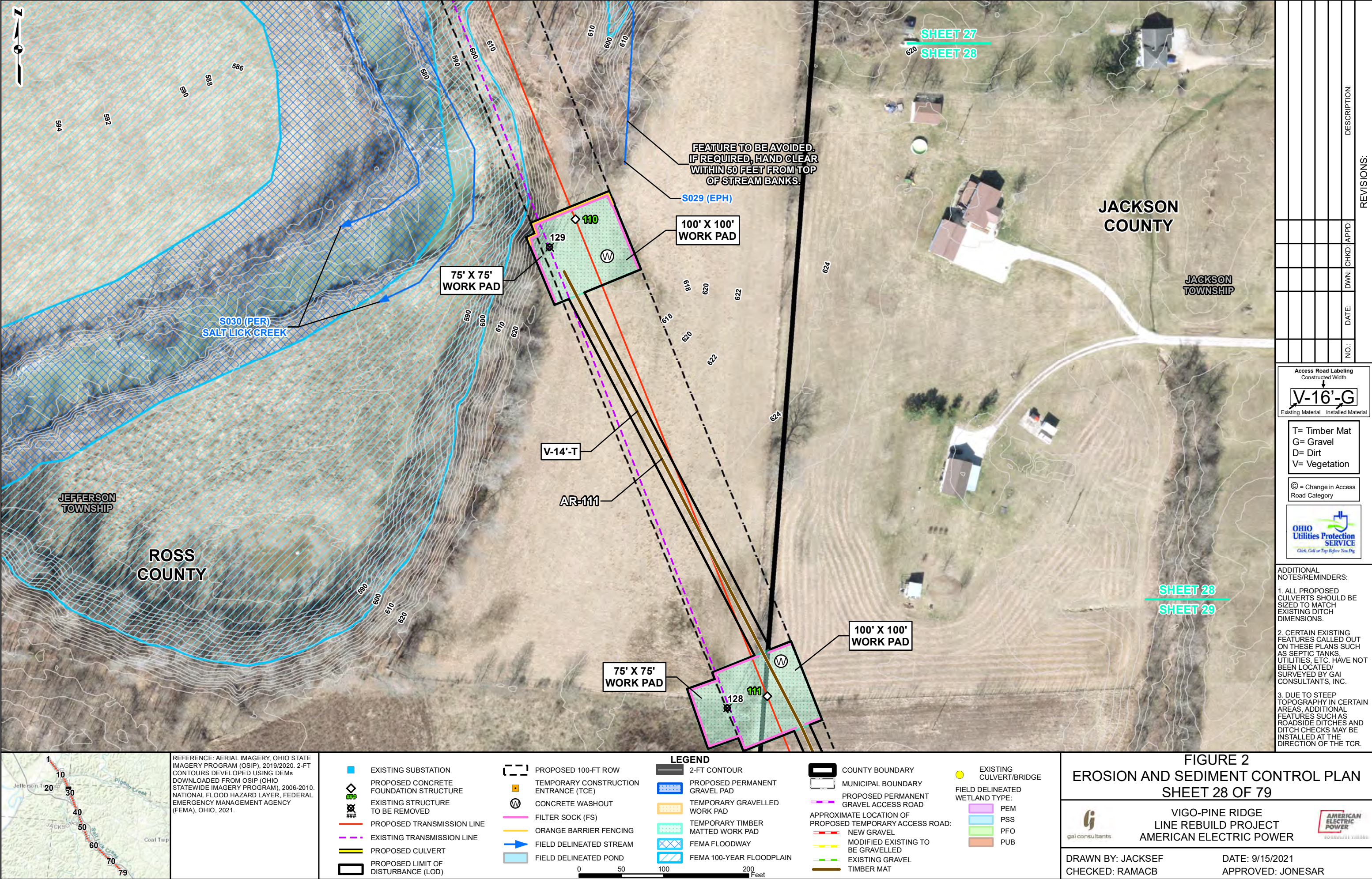
AMERICAN ELECTRIC POWER

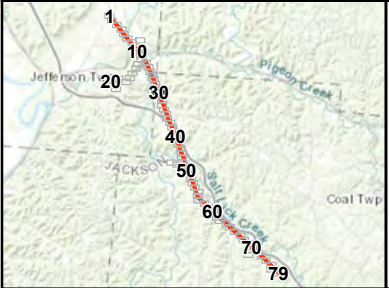
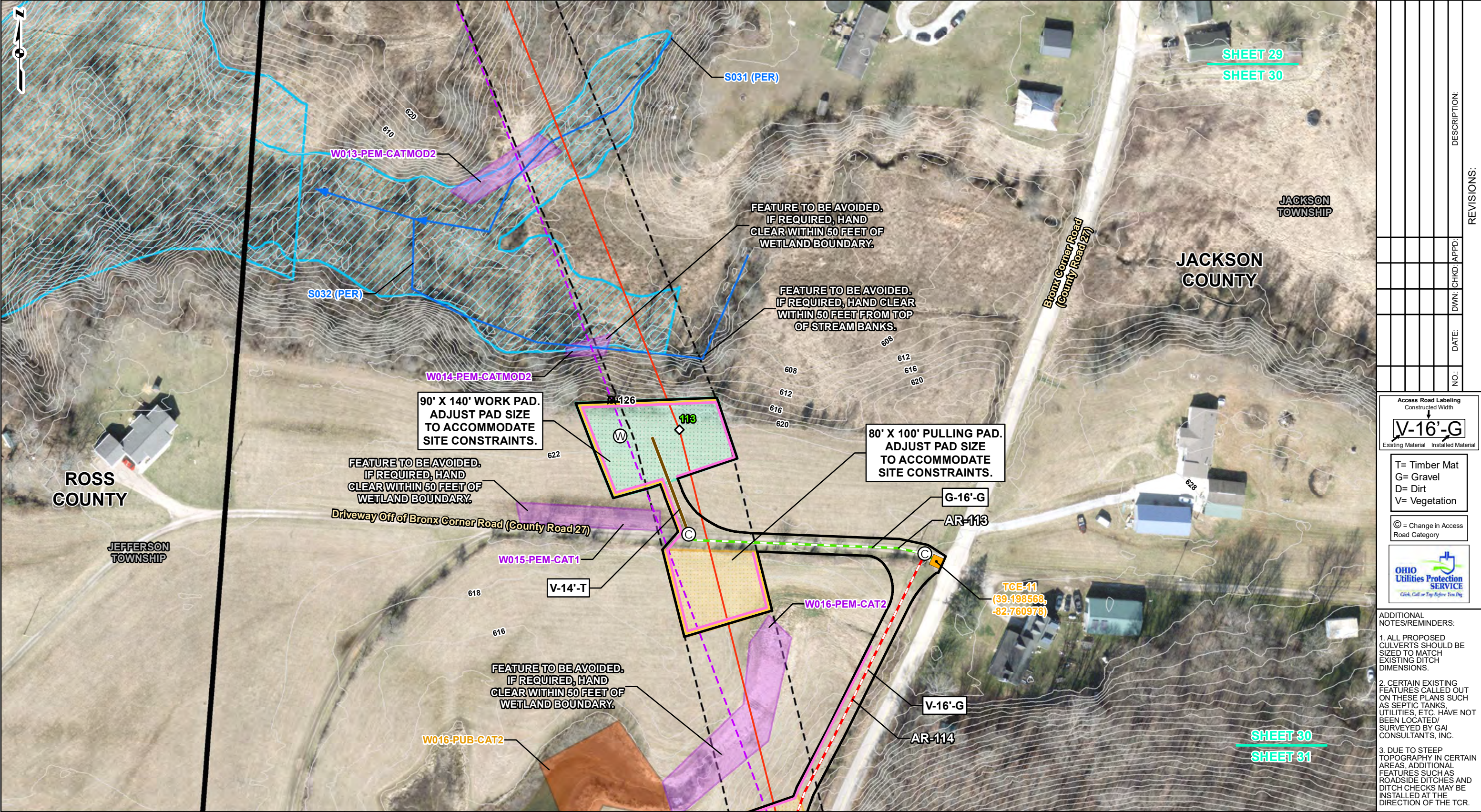
AMERICAN ELECTRIC POWER

DRAWN BY: JACKSEF
CHECKED: RAMACB

DATE: 9/15/2021
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FIGURE 2

EROSION AND SEDIMENT CONTROL PLAN

SHEET 30 OF 79

gai consultants

VIGO-PINE RIDGE

LINE REBUILD PROJECT

AMERICAN ELECTRIC POWER

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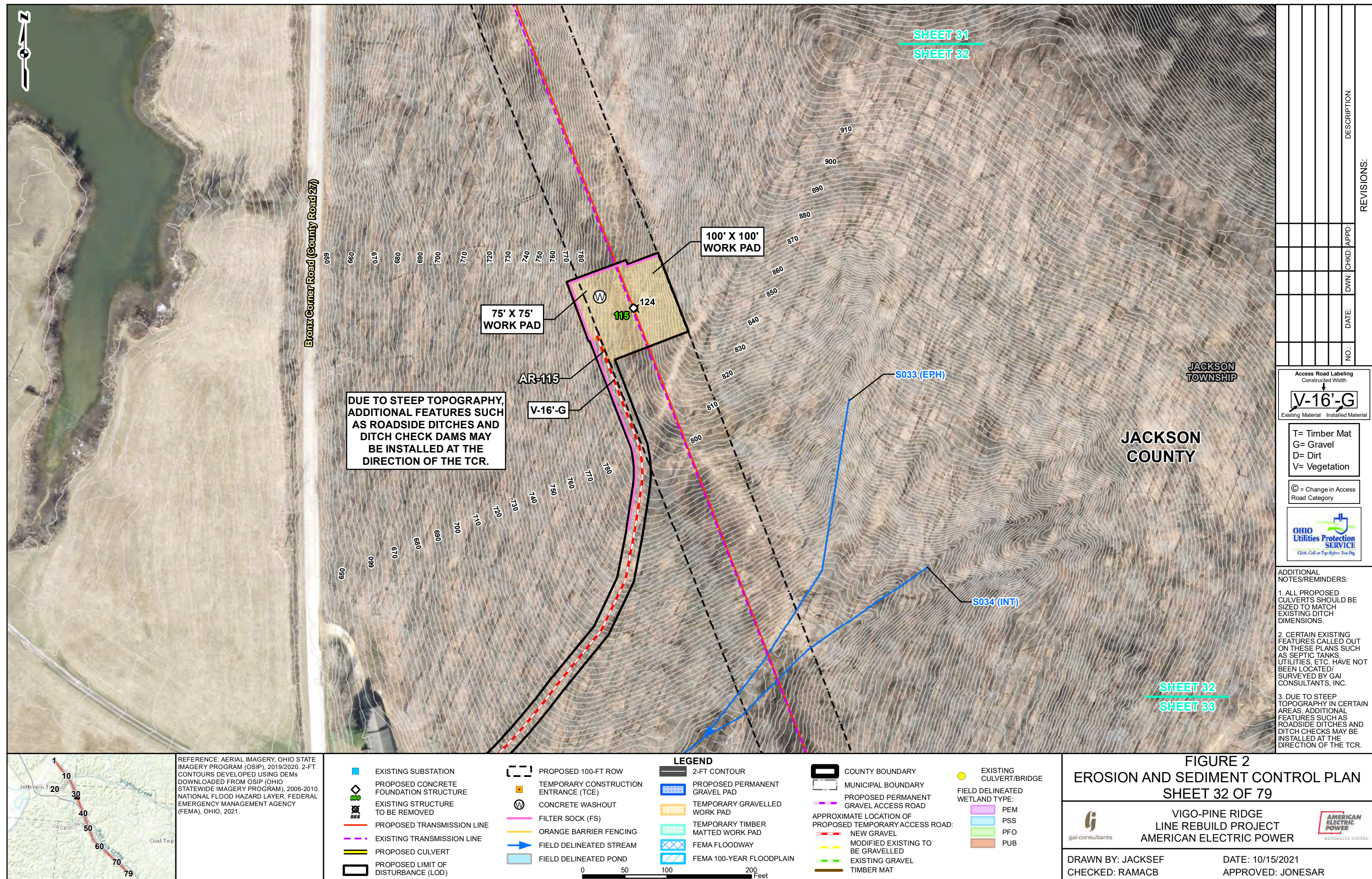
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**This foregoing document was electronically filed with the Public Utilities
Commission of Ohio Docketing Information System on**

11/10/2021 1:34:49 PM

in

Case No(s). 18-0030-EL-BTX, 19-2024-EL-BTA, 21-0269-EL-BTA

Summary: Notice Notice Proof of Compliance with Condition Part 2 (pages 101-130) electronically filed by Hector Garcia-Santana on behalf of AEP Ohio Transmission Company, Inc.