

EXISTING CONTOUR MAJOR (10' AND 50')

EXISTING CONTOUR MINOR (10' AND 50')

PROPOSED CONTOUR MAJOR (2' AND 10')

PROPOSED CONTOUR MINOR (2' AND 10')

EXISTING PROPERTY LINE

GRAVEL PAD

PROPOSED OVERHEAD ELECTRIC

EXISTING OVERHEAD ELECTRIC (TO BE REMOVED)

NEW ACCESS ROAD

UPGRADE ACCESS ROAD

EXISTING ACCESS ROAD

SILT FENCE

12" FILTER SOCK

RIGHT OF WAY

ORANGE CONSTRUCTION FENCE

DITCH

MATTING

STREAMS

EMERGENT WETLANDS

FORESTED WETLANDS

SCRUB SHRUB WETLANDS

FLOODPLAIN

FLOODWAY

PONDS

SF

FS

CE

TCE

SILT FENCE/LENGTH

FILTER SOCK/LENGTH

CONSTRUCTION ENTRANCE

TEMPORARY CONSTRUCTION ENTRANCE PERMIT

CIP

OP

WB

LS

CULVERT INLET PROTECTION

OUTLET PROTECTION

WATER BARS

LEVEL SPREADER

STRUCTURE LOCATION

NO	DATE	REVISION DESCRIPTION	APPR	DR	ENG	CK	ISSUE#

CM

1

2

3

4

5

6

7

3/16 INCH

4

8

12

16

TENTHS

10

20

30

INCHES

1

2

3

ACCESS ROAD LABELING

CONSTRUCTED WIDTH

D-14-G

EXISTING MATERIAL

C = COMPACT GROUND

D = DIRT

G = GRAVEL

M = MATTING

ACCESS ROAD

STRUCTURE SERVED

AR-1-1A

ROAD NUMBER & CROSS SECTION

IF THIS DRAWING IS A REDUCTION GRAPHIC SCALE MUST BE USED

SCALE: 1" = 160'

OLD DWG:

STD DWG:

THIS DRAWING IS THE PROPERTY OF AMERICAN ELECTRIC POWER AND IS LOANED UPON CONDITION THAT IT IS NOT TO BE COPIED OR REPRODUCED, IN WHOLE OR IN PART, OR USED FOR FURNISHING INFORMATION TO ANY PERSON WITHOUT THE WRITTEN CONSENT OF AMERICAN ELECTRIC POWER, OR FOR ANY PURPOSE DETRIMENTAL TO THEIR INTEREST, AND IS TO BE RETURNED UPON REQUEST.

OHIO POWER COMPANY

SINKING SPRINGS - SOUTH LUCASVILLE 138kV LINE REBUILD

ADAMS, HIGHLAND, PIKE, & SCIOTO COUNTY

OHIO

138kV

STRUCTURES 239-242

SCALE: 1" = 160'

DR: DGC

WO#: 42971865

8600 SMITH'S MILL ROAD

NEW ALBANY, OH 43054

ENG: BKS

APPD: ARW

DWG. NO.

CH: JNL

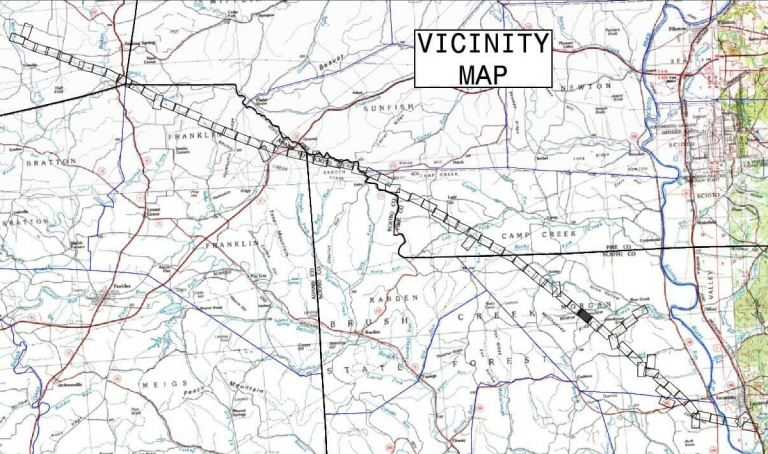
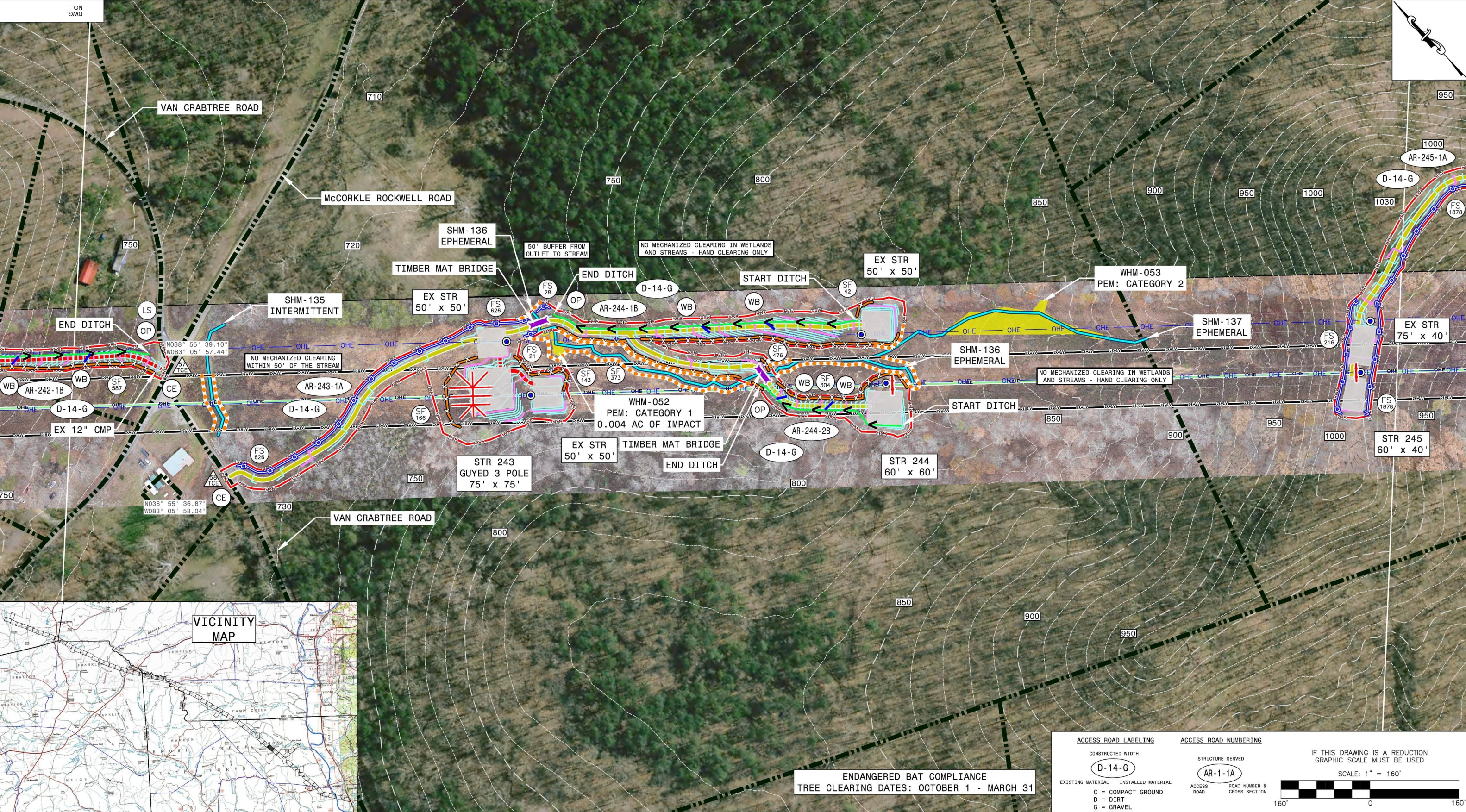
DATE: 7/9/2021

Sheet 69 of 103

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Arch D (24 X 36)



ENDANGERED BAT COMPLIANCE
TREE CLEARING DATES: OCTOBER 1 - MARCH 31

- EXISTING CONTOUR MAJOR (10' AND 50')
- EXISTING CONTOUR MINOR (10' AND 50')
- PROPOSED CONTOUR MAJOR (2' AND 10')
- PROPOSED CONTOUR MINOR (2' AND 10')
- EXISTING PROPERTY LINE
- GRAVEL PAD
- PROPOSED OVERHEAD ELECTRIC
- EXISTING OVERHEAD ELECTRIC (TO BE REMOVED)

- NEW ACCESS ROAD
- UPGRADE ACCESS ROAD
- EXISTING ACCESS ROAD
- SILT FENCE
- 12" FILTER SOCK
- RIGHT OF WAY
- ORANGE CONSTRUCTION FENCE
- DITCH
- MATTING

- STREAMS
- EMERGENT WETLANDS
- FORESTED WETLANDS
- SCRUB SHRUB WETLANDS
- FLOODPLAIN
- FLOODWAY
- PONDS

- SILT FENCE/LENGTH
- FILTER SOCK/LENGTH
- CONSTRUCTION ENTRANCE
- TEMPORARY CONSTRUCTION ENTRANCE PERMIT

- CULVERT INLET PROTECTION
- OUTLET PROTECTION
- WATER BARS
- LEVEL SPREADER
- STRUCTURE LOCATION

ACCESS ROAD LABELING

CONSTRUCTED WIDTH

D-14-G

EXISTING MATERIAL INSTALLED MATERIAL

C = COMPACT GROUND
D = DIRT
G = GRAVEL
M = MATTING

ACCESS ROAD NUMBERING

STRUCTURE SERVED

AR-1-1A

ACCESS ROAD ROAD NUMBER & CROSS SECTION

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SCALE: 1" = 160'

OLD DWG :

STD DWG :

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OHIO POWER COMPANY

SINKING SPRINGS - SOUTH LUCASVILLE 138KV LINE REBUILD

ADAMS, HIGHLAND, PIKE, & SCIOTO COUNTY OHIO

138KV

STRUCTURES 243-245

SCALE: 1" = 160'

DR: DGC

ENG: BKS

CH: JNL

WO#: 42971865

APPD: ARW

DATE: 7/9/2021

8600 SMITH'S MILL ROAD
NEW ALBANY, OH 43054

DWG. NO.

Sheet 70 of 103

REV 0

AMERICAN ELECTRIC POWER

POWER

NO

DATE

REVISION DESCRIPTION

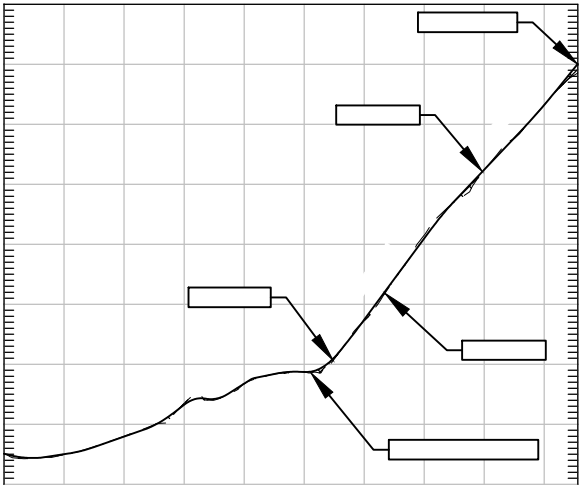
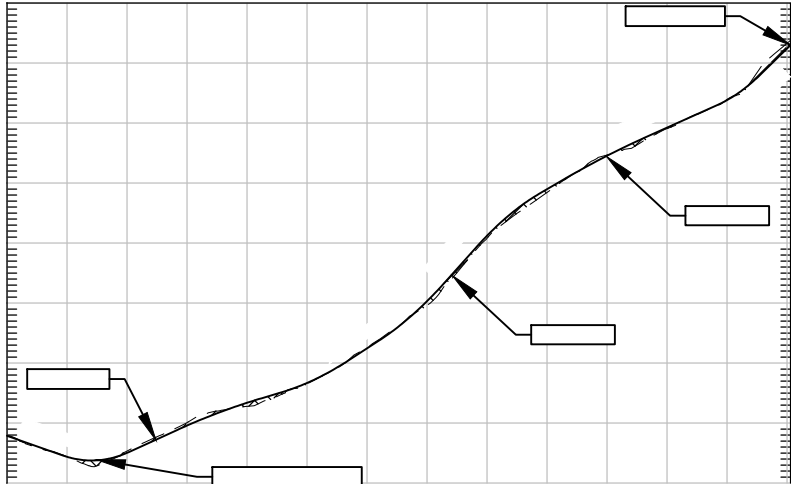
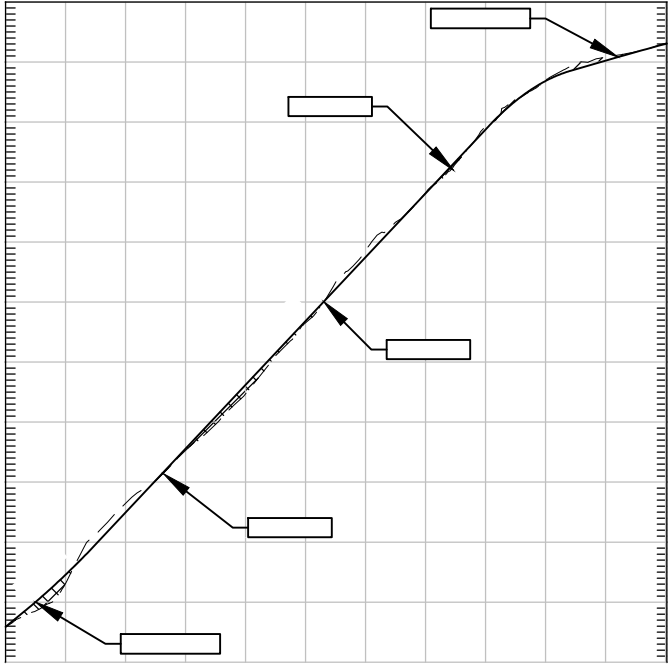
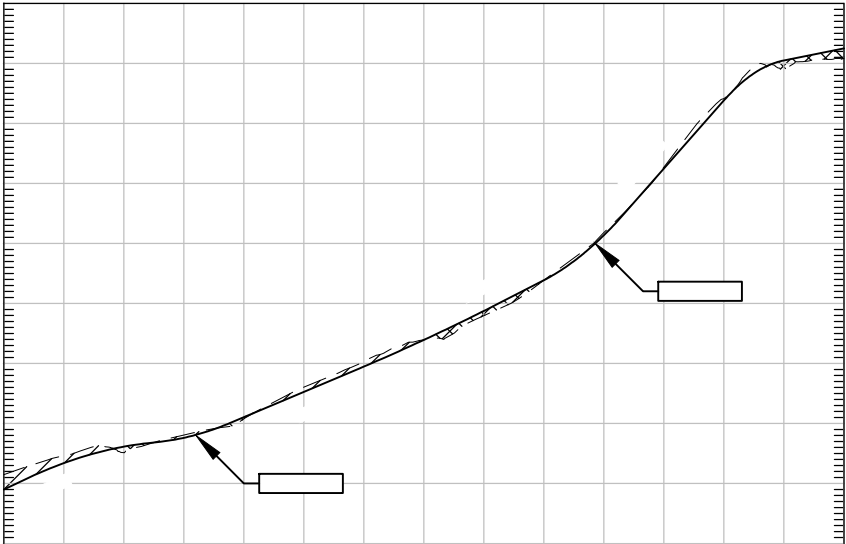
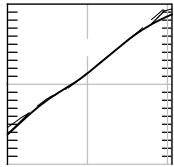
APPR

DR

ENG

CK

ISSUE#



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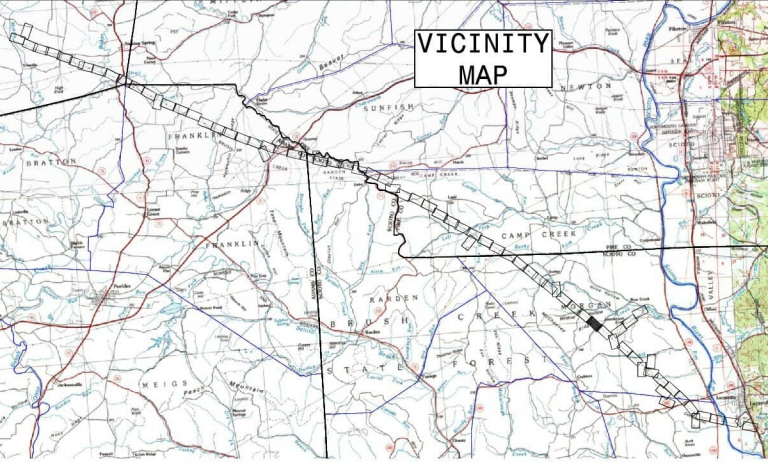
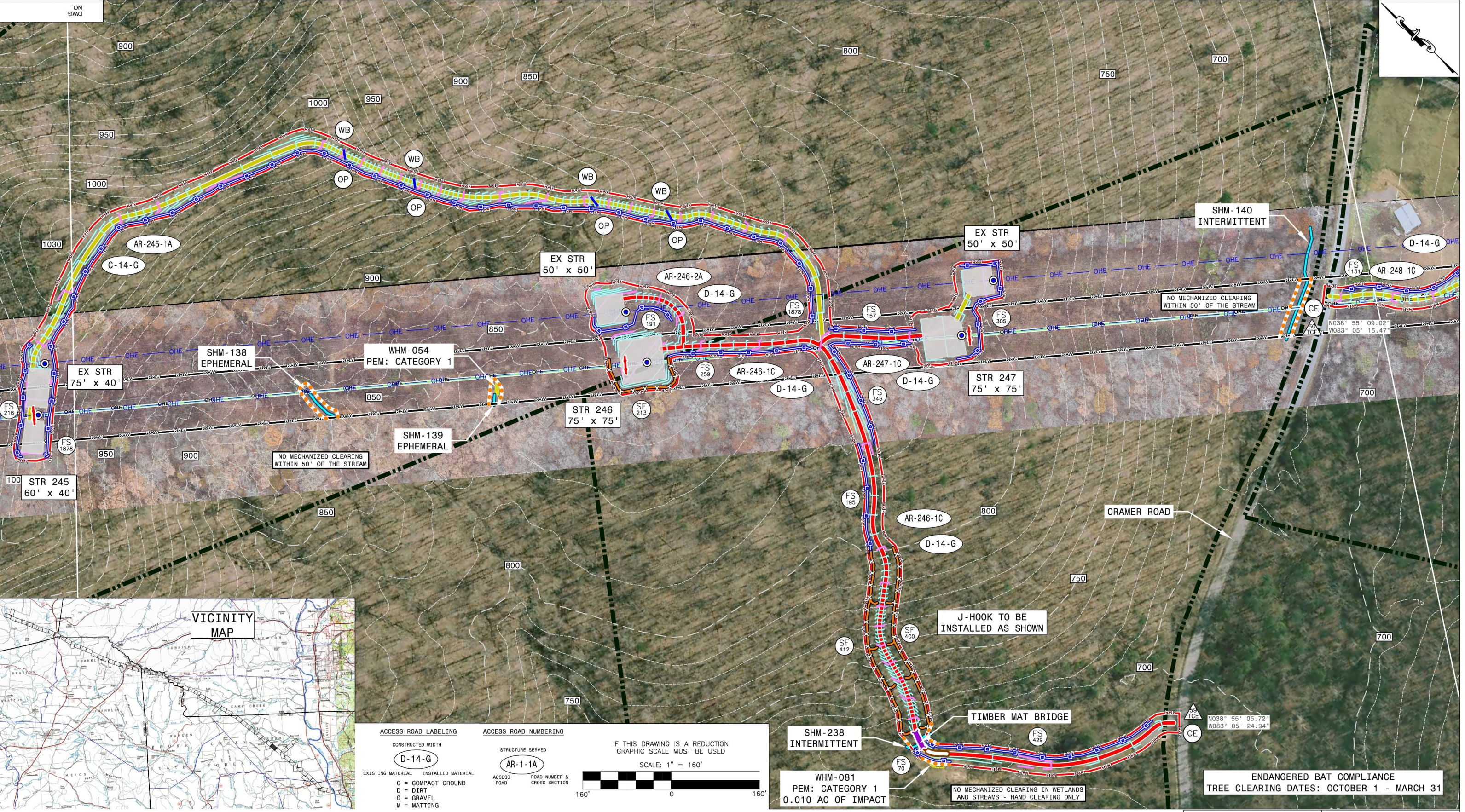
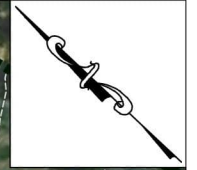
SINKING SPRINGS - SOUTH LUCASVILLE 138kV LINE REBUILD

PROFILES FOR STRUCTURES 239-244



8600 SMITH'S MILL ROAD
NEW ALBANY, OH 43054

Sheet 71 of 103



- EXISTING CONTOUR MAJOR (10' AND 50')
- EXISTING CONTOUR MINOR (10' AND 50')
- PROPOSED CONTOUR MAJOR (2' AND 10')
- PROPOSED CONTOUR MINOR (2' AND 10')
- EXISTING PROPERTY LINE
- GRAVEL PAD
- PROPOSED OVERHEAD ELECTRIC
- EXISTING OVERHEAD ELECTRIC (TO BE REMOVED)

- NEW ACCESS ROAD
- UPGRADE ACCESS ROAD
- EXISTING ACCESS ROAD
- SILT FENCE
- 12" FILTER SOCK
- RIGHT OF WAY
- ORANGE CONSTRUCTION FENCE
- DITCH
- MATTING

- STREAMS
- EMERGENT WETLANDS
- FORESTED WETLANDS
- SCRUB SHRUB WETLANDS
- FLOODPLAIN
- FLOODWAY
- PONDS

- SILT FENCE/LENGTH
- FILTER SOCK/LENGTH
- CONSTRUCTION ENTRANCE
- TEMPORARY CONSTRUCTION ENTRANCE PERMIT
- CULVERT INLET PROTECTION
- OUTLET PROTECTION
- WATER BARS
- LEVEL SPREADER
- STRUCTURE LOCATION

ACCESS ROAD LABELING

CONSTRUCTED WIDTH

D-14-G

EXISTING MATERIAL

C = COMPACT GROUND

D = DIRT

G = GRAVEL

M = MATTING

ACCESS ROAD NUMBERING

STRUCTURE SERVED

AR-1-1A

ACCESS ROAD

ROAD NUMBER & CROSS SECTION

IF THIS DRAWING IS A REDUCTION GRAPHIC SCALE MUST BE USED

SCALE: 1" = 160'

160' 0 160'

ENDANGERED BAT COMPLIANCE

TREE CLEARING DATES: OCTOBER 1 - MARCH 31

OLD DWG: STD DWG:

THIS DRAWING IS THE PROPERTY OF AMERICAN ELECTRIC POWER AND IS LOANED UPON CONDITION THAT IT IS NOT TO BE COPIED OR REPRODUCED, IN WHOLE OR IN PART, OR USED FOR FURNISHING INFORMATION TO ANY PERSON WITHOUT THE WRITTEN CONSENT OF AMERICAN ELECTRIC POWER, OR FOR ANY PURPOSE DETRIMENTAL TO THEIR INTEREST, AND IS TO BE RETURNED UPON REQUEST.

OHIO POWER COMPANY

SINKING SPRINGS - SOUTH LUCASVILLE 138KV LINE REBUILD

ADAMS, HIGHLAND, PIKE, & SCIOTO COUNTY OHIO

138KV

STRUCTURES 245-247

SCALE: 1" = 160'

DR: DGC

WO#: 42971865

ENG: BKS

APPD: ARW

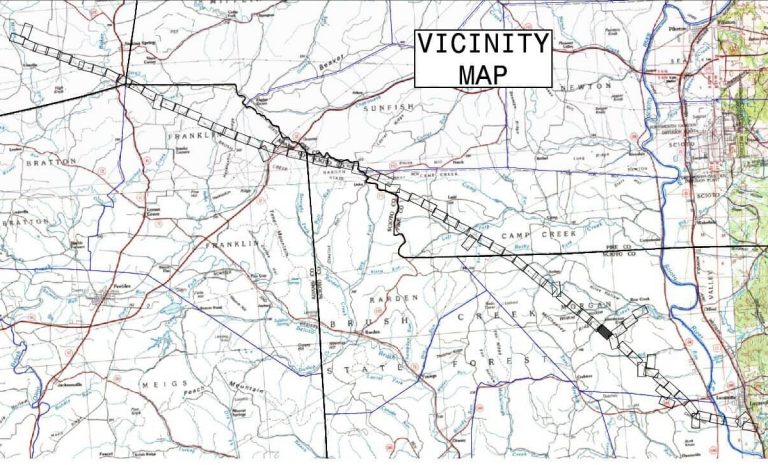
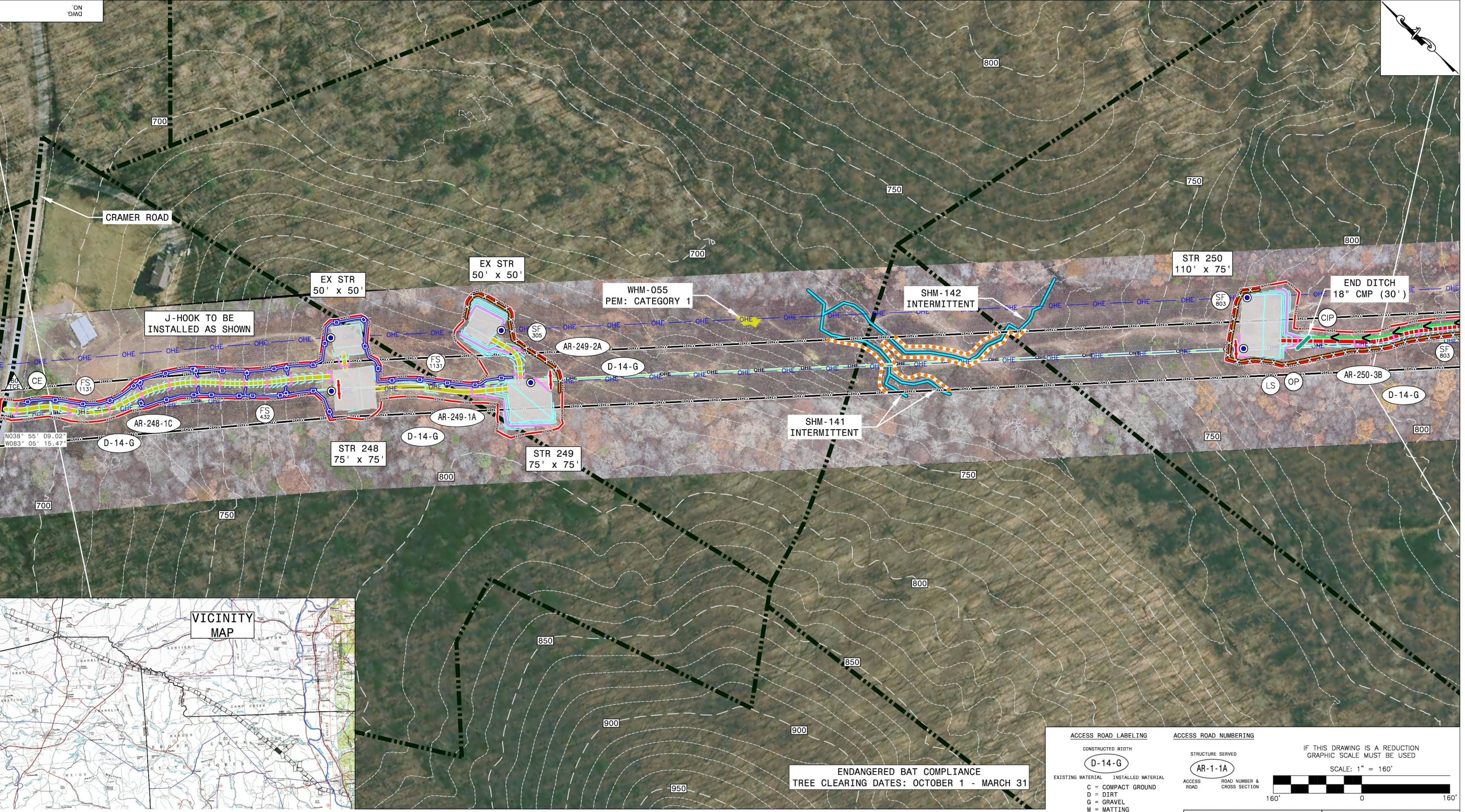
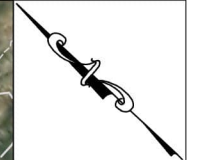
CH: JNL

DATE: 7/9/2021

DWG. NO. 8600 SMITH'S MILL ROAD NEW ALBANY, OH 43054

Sheet 72 of 103

0



ENDANGERED BAT COMPLIANCE
TREE CLEARING DATES: OCTOBER 1 - MARCH 31

- EXISTING CONTOUR MAJOR (10' AND 50')
- EXISTING CONTOUR MINOR (10' AND 50')
- PROPOSED CONTOUR MAJOR (2' AND 10')
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- EXISTING PROPERTY LINE
- GRAVEL PAD
- PROPOSED OVERHEAD ELECTRIC
- EXISTING OVERHEAD ELECTRIC (TO BE REMOVED)

- NEW ACCESS ROAD
- UPGRADE ACCESS ROAD
- EXISTING ACCESS ROAD
- SILT FENCE
- 12" FILTER SOCK
- RIGHT OF WAY
- ORANGE CONSTRUCTION FENCE
- DITCH
- MATTING

- STREAMS
- EMERGENT WETLANDS
- FORESTED WETLANDS
- SCRUB SHRUB WETLANDS
- FLOODPLAIN
- FLOODWAY
- PONDS

- SILT FENCE/LENGTH
- FILTER SOCK/LENGTH
- CONSTRUCTION ENTRANCE
- TEMPORARY CONSTRUCTION ENTRANCE PERMIT

- CULVERT INLET PROTECTION
- OUTLET PROTECTION
- WATER BARS
- LEVEL SPREADER
- STRUCTURE LOCATION

ACCESS ROAD LABELING

CONSTRUCTED WIDTH

D-14-G

EXISTING MATERIAL INSTALLED MATERIAL

C = COMPACT GROUND
D = DIRT
G = GRAVEL
M = MATTING

ACCESS ROAD NUMBERING

STRUCTURE SERVED

AR-1-1A

ACCESS ROAD ROAD NUMBER & CROSS SECTION

IF THIS DRAWING IS A REDUCTION GRAPHIC SCALE MUST BE USED

SCALE: 1" = 160'

OLD DWG : STD DWG :

THIS DRAWING IS THE PROPERTY OF AMERICAN ELECTRIC POWER AND IS LOANED UPON CONDITION THAT IT IS NOT TO BE COPIED OR REPRODUCED, IN WHOLE OR IN PART, OR USED FOR FURNISHING INFORMATION TO ANY PERSON WITHOUT THE WRITTEN CONSENT OF AMERICAN ELECTRIC POWER, OR FOR ANY PURPOSE DETRIMENTAL TO THEIR INTEREST, AND IS TO BE RETURNED UPON REQUEST.

OHIO POWER COMPANY

SINKING SPRINGS - SOUTH LUCASVILLE 138KV LINE REBUILD

ADAMS, HIGHLAND, PIKE, & SCIOTO COUNTY OHIO

138KV

STRUCTURES 248-250

SCALE: 1" = 160'

DR: DGC ENG: BKS CH: JNL

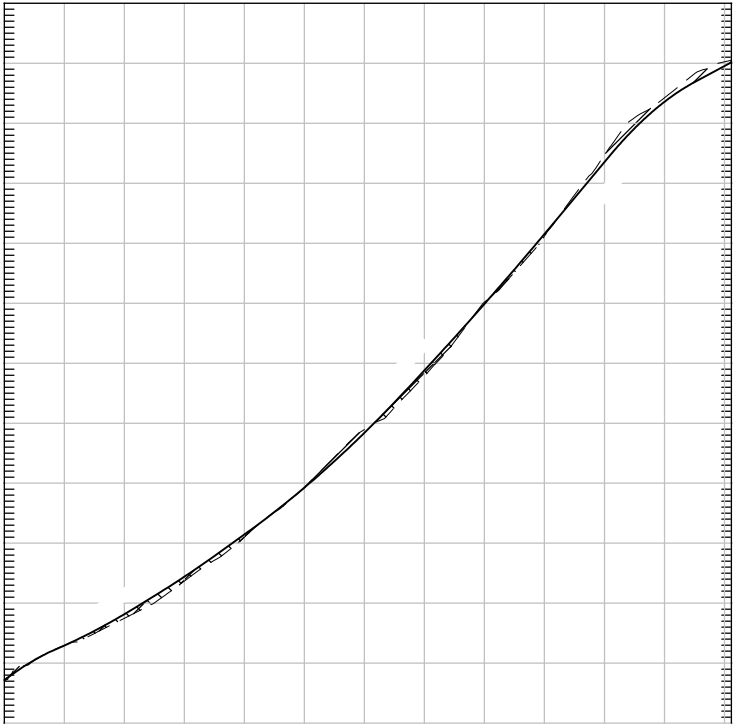
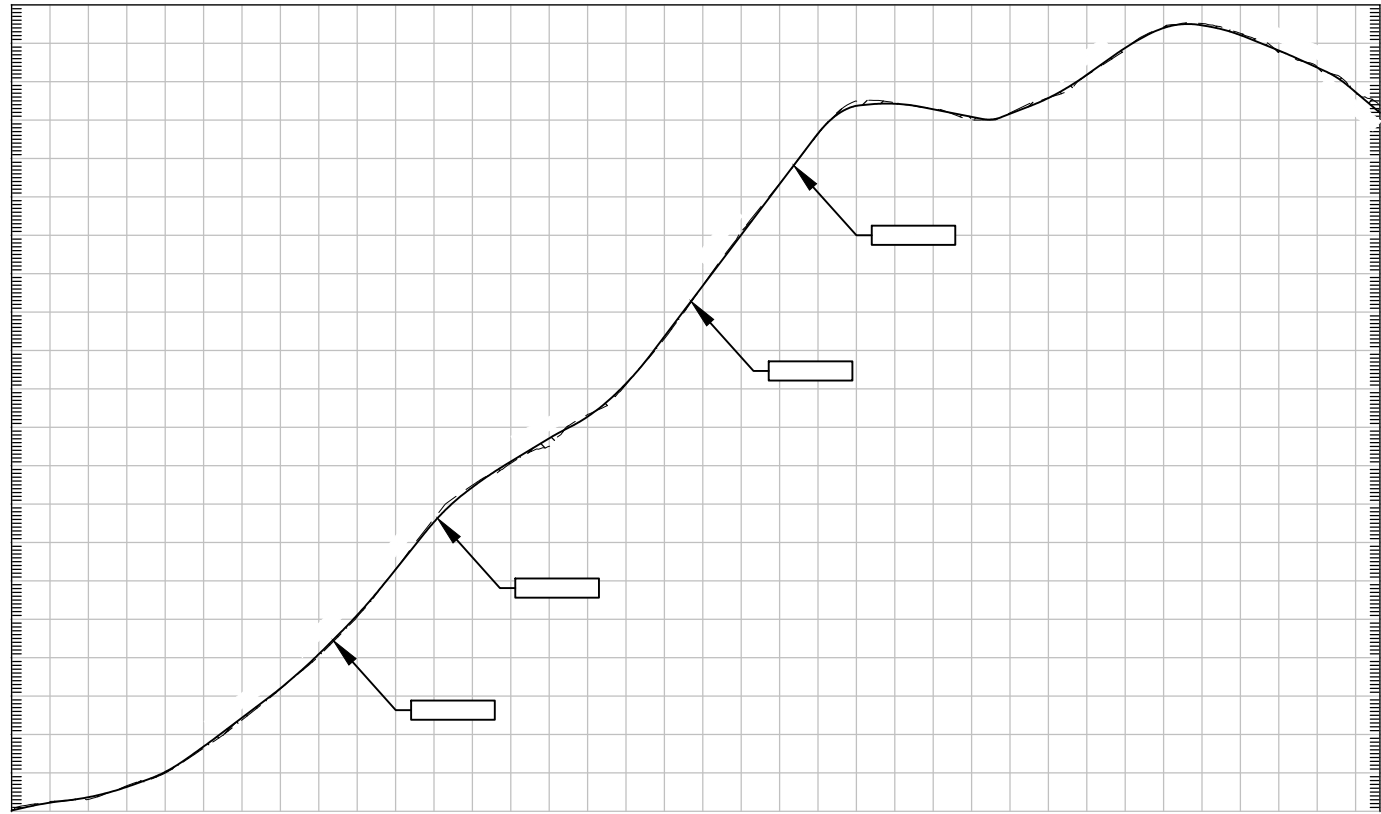
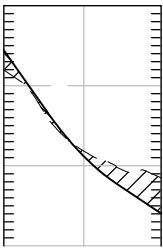
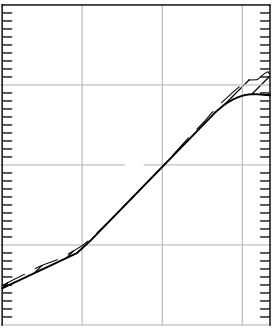
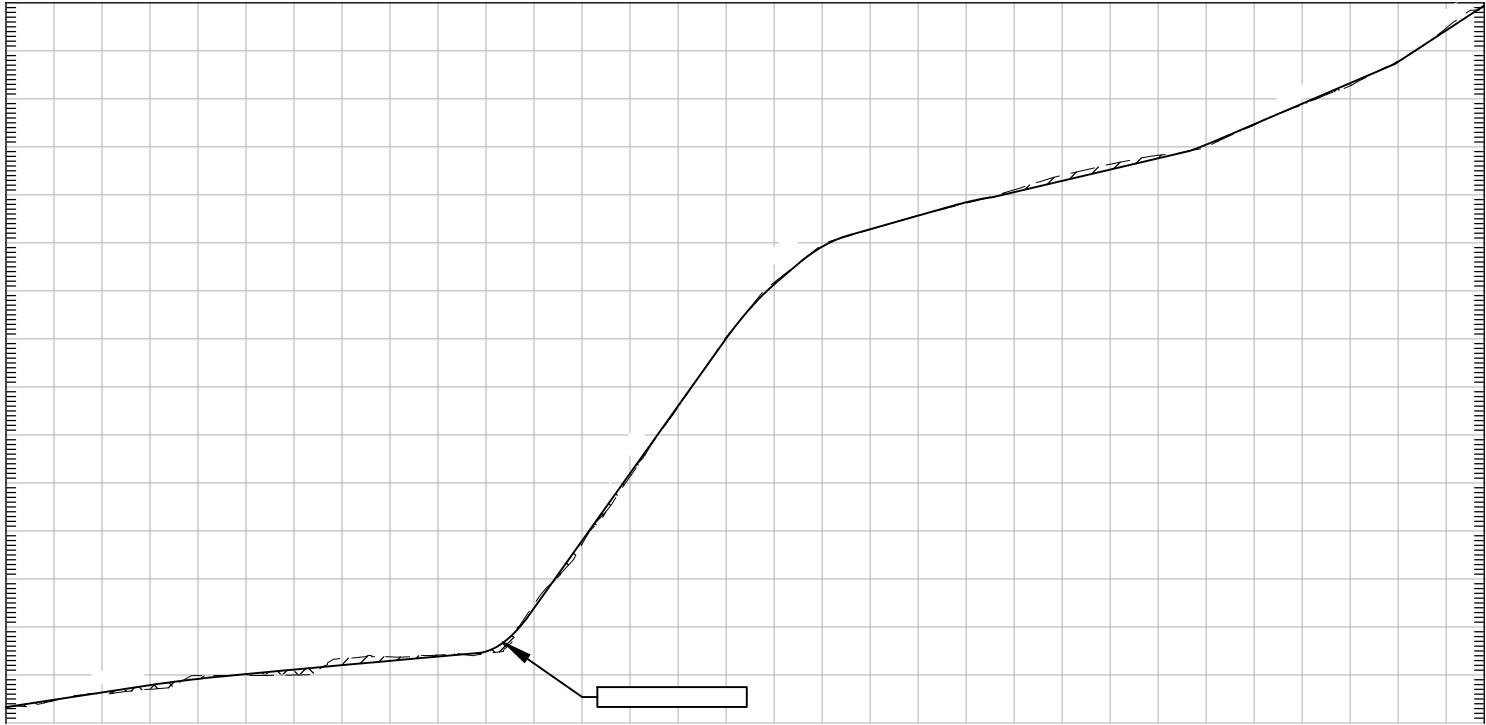
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8600 SMITH'S MILL ROAD DWG. NO. Sheet 73 of 103

NEW ALBANY, OH 43054

AMERICAN ELECTRIC POWER

POWER



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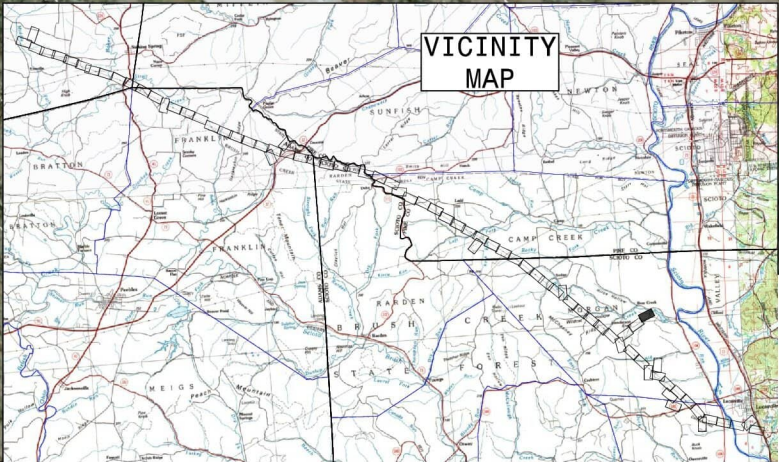
SINKING SPRINGS - SOUTH LUCASVILLE 138kV LINE REBUILD

PROFILES FOR STRUCTURES 245-249

AMERICAN
ELECTRIC
POWER

8600 SMITH'S MILL ROAD
NEW ALBANY, OH 43054

Sheet 74 of 103



ENDANGERED BAT COMPLIANCE
TREE CLEARING DATES: OCTOBER 1 - MARCH 31

ACCESS ROAD LABELING

CONSTRUCTED WIDTH

D-14-G

EXISTING MATERIAL INSTALLED MATERIAL

C = COMPACT GROUND
D = DIRT
G = GRAVEL
M = MATTING

ACCESS ROAD NUMBERING

STRUCTURE SERVED

AR-1-1A

ACCESS ROAD ROAD NUMBER & CROSS SECTION

IF THIS DRAWING IS A REDUCTION
GRAPHIC SCALE MUST BE USED

SCALE: 1" = 160'

EXISTING CONTOUR MAJOR (10' AND 50')

EXISTING CONTOUR MINOR (10' AND 50')

PROPOSED CONTOUR MAJOR (2' AND 10')

PROPOSED CONTOUR MINOR (2' AND 10')

EXISTING PROPERTY LINE

GRAVEL PAD

PROPOSED OVERHEAD ELECTRIC

EXISTING OVERHEAD ELECTRIC (TO BE REMOVED)

NEW ACCESS ROAD

UPGRADE ACCESS ROAD

EXISTING ACCESS ROAD

SILT FENCE

12" FILTER SOCK

RIGHT OF WAY

ORANGE CONSTRUCTION FENCE

DITCH

MATTING

STREAMS

EMERGENT WETLANDS

FORESTED WETLANDS

SCRUB SHRUB WETLANDS

FLOODPLAIN

FLOODWAY

PONDS

SILT FENCE/LENGTH

FILTER SOCK/LENGTH

CONSTRUCTION ENTRANCE

TEMPORARY CONSTRUCTION ENTRANCE PERMIT

CULVERT INLET PROTECTION

OUTLET PROTECTION

WATER BARS

LEVEL SPREADER

STRUCTURE LOCATION

NO	DATE	REVISION DESCRIPTION	APPR	DR	ENG	CK	ISSUE#

OLD DWG:

STANDARD DWG:

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OHIO POWER COMPANY

SINKING SPRINGS - SOUTH LUCASVILLE 138KV LINE REBUILD

ADAMS, HIGHLAND, PIKE, & SCIOTO COUNTY OHIO

138KV

ACCESS TO STRUCTURES 250-254

SCALE: 1" = 160'

DR: DGC

WO#: 42971865

8600 SMITH'S MILL ROAD
NEW ALBANY, OH 43054

ENG: BKS

APPD: ARW

DWG. NO.

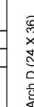
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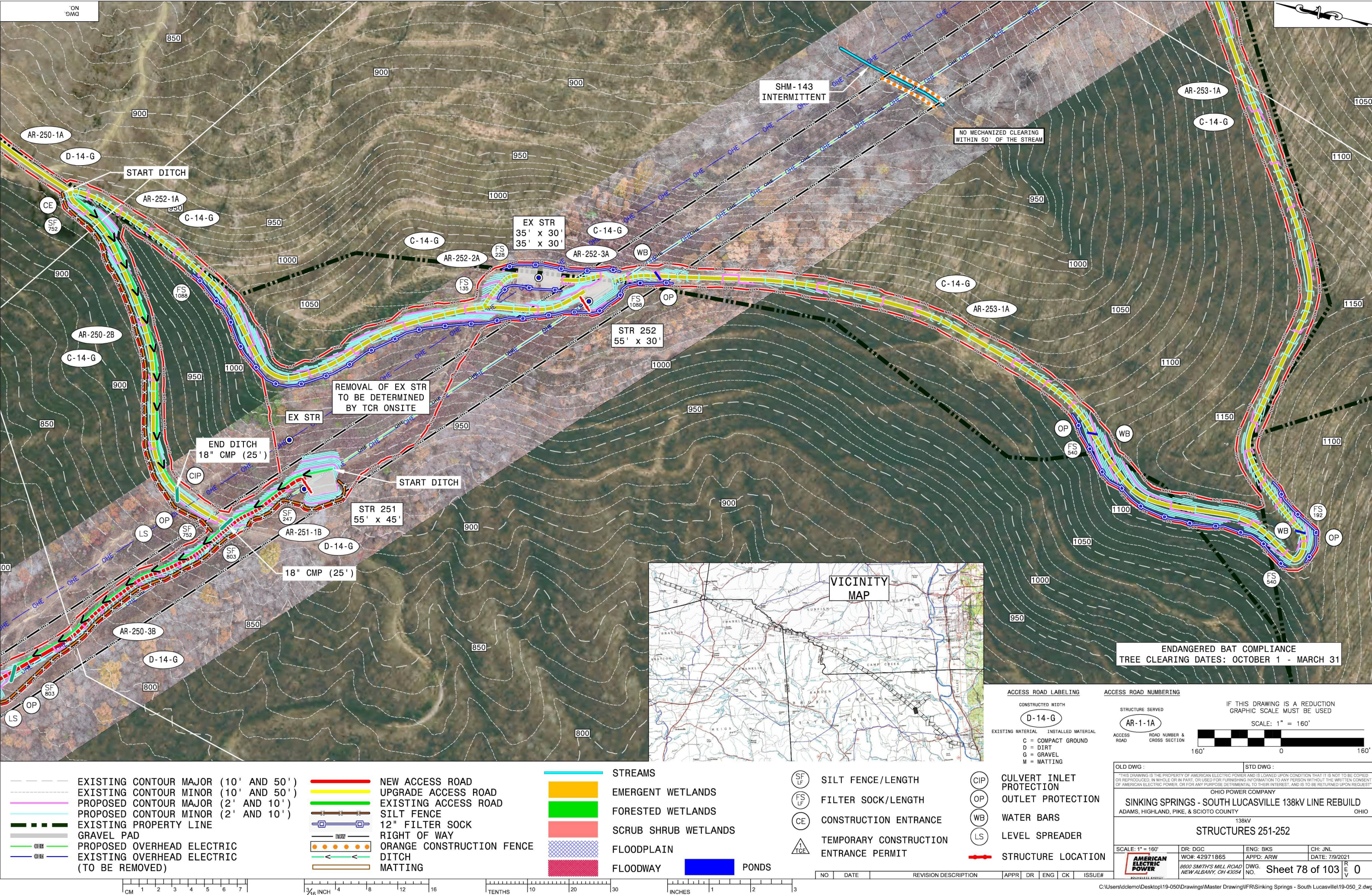
Sheet 75 of 103

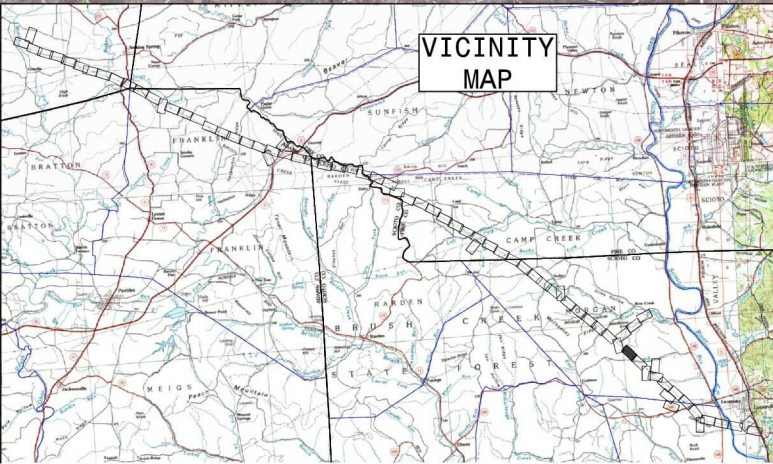
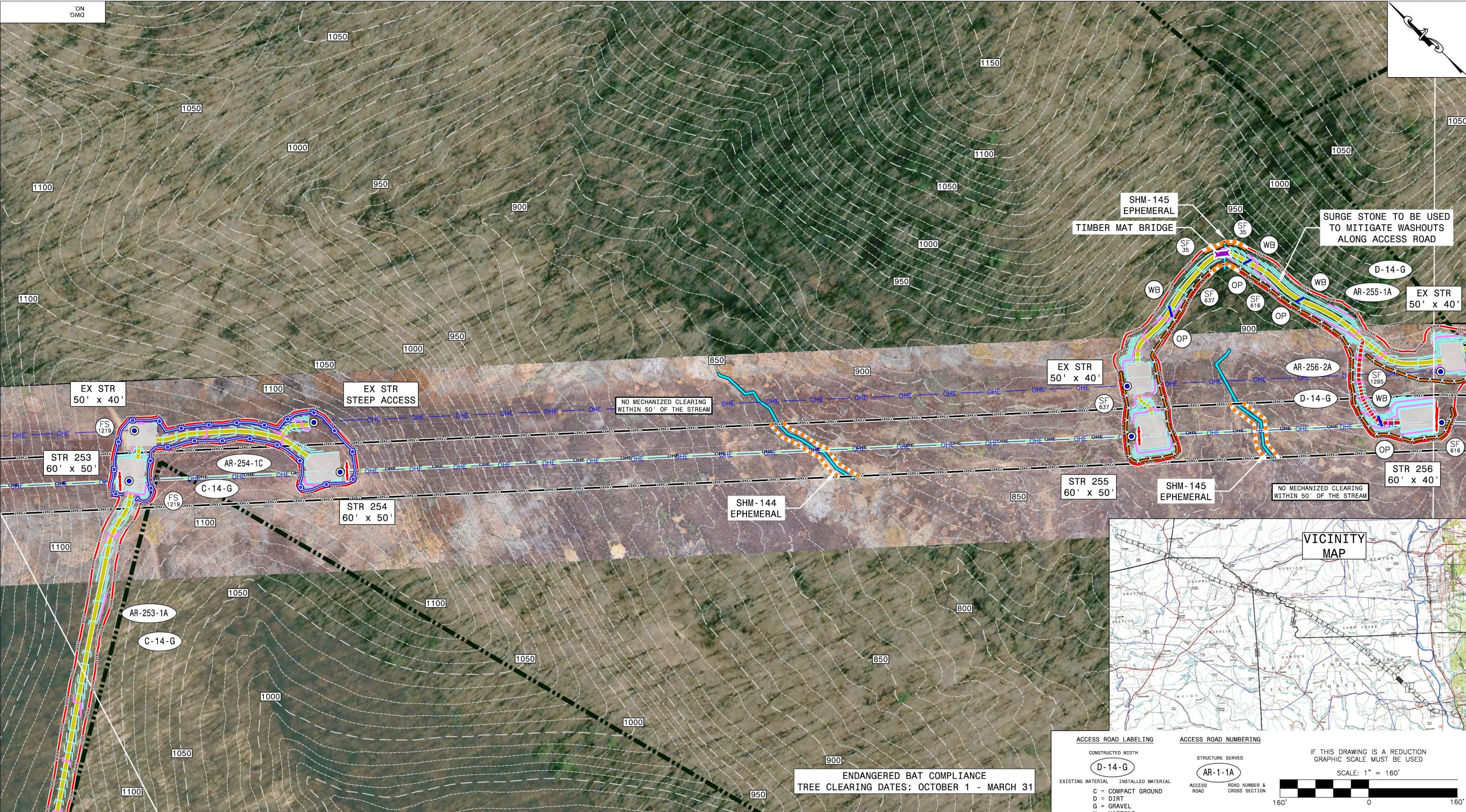
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ENDANGERED BAT COMPLIANCE
TREE CLEARING DATES: OCTOBER 1 - MARCH 31

ACCESS ROAD LABELING

CONSTRUCTED WIDTH

D-14-G

EXISTING MATERIAL INSTALLED MATERIAL

C = COMPACT GROUND
D = DIRT
G = GRAVEL
M = MATTING

ACCESS ROAD NUMBERING

STRUCTURE SERVED

AR-1-1A

ACCESS ROAD ROAD NUMBER & CROSS SECTION

IF THIS DRAWING IS A REDUCTION
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- EXISTING CONTOUR MAJOR (10' AND 50')

EXISTING CONTOUR MINOR (10' AND 50')

PROPOSED CONTOUR MAJOR (2' AND 10')

PROPOSED CONTOUR MINOR (2' AND 10')

EXISTING PROPERTY LINE

GRAVEL PAD

PROPOSED OVERHEAD ELECTRIC

EXISTING OVERHEAD ELECTRIC (TO BE REMOVED)
- NEW ACCESS ROAD
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- DITCH
- MATTING

STREAMS

EMERGENT WETLANDS

FORESTED WETLANDS

SCRUB SHRUB WETLANDS

FLOODPLAIN

FLOODWAY

PONDS

SF

LF

SILT FENCE/LENGTH

FS

LF

CE

TCE

TEMPORARY CONSTRUCTION ENTRANCE PERMIT

CIP

CULVERT INLET PROTECTION

OP

OUTLET PROTECTION

WB

WATER BARS

LS

LEVEL SPREADER

STRUCTURE LOCATION

NO

DATE

REVISION DESCRIPTION

APPR

DR

ENG

CK

ISSUE#

OLD DWG :

STD DWG :

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OHIO POWER COMPANY

SINKING SPRINGS - SOUTH LUCASVILLE 138KV LINE REBUILD

ADAMS, HIGHLAND, PIKE, & SCIOTO COUNTY OHIO

138KV

STRUCTURES 253-256

SCALE: 1" = 160'

DR: DGC

WO#: 42971865

8600 SMITH'S MILL ROAD

NEW ALBANY, OH 43054

ENG: BKS

APPD: ARW

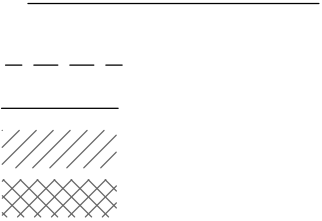
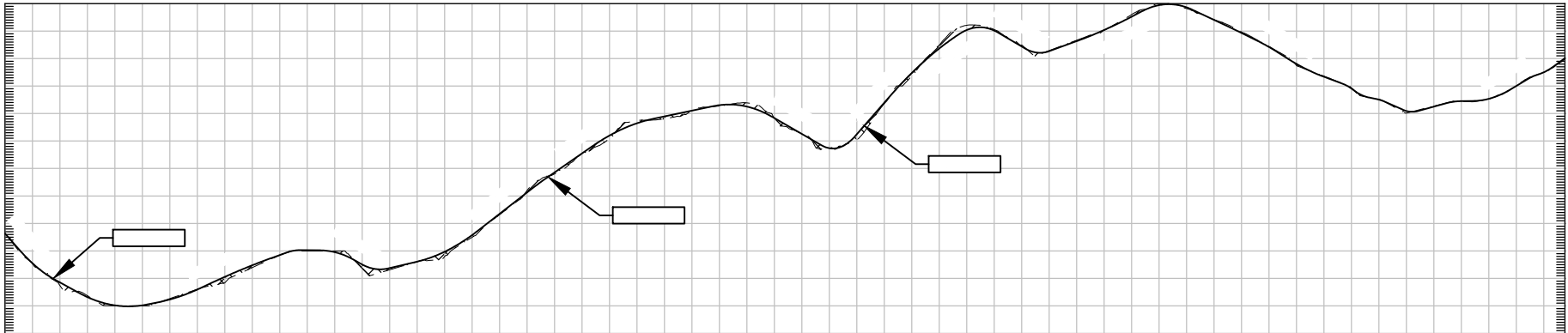
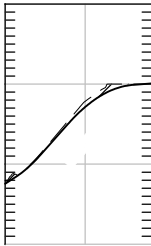
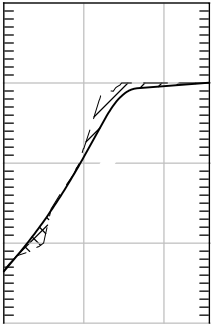
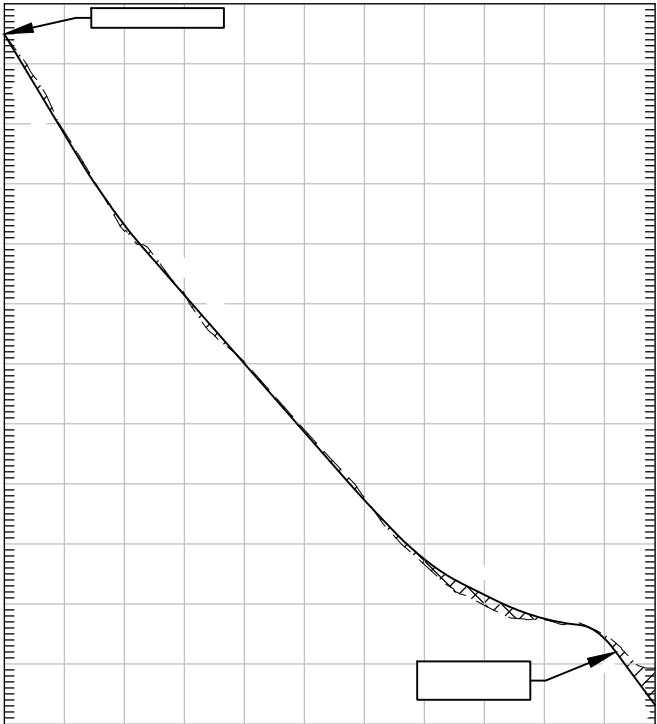
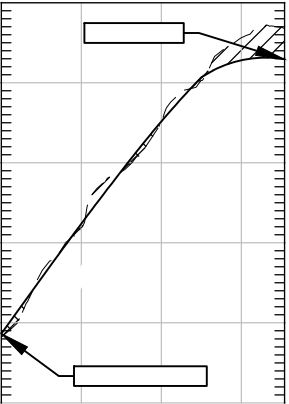
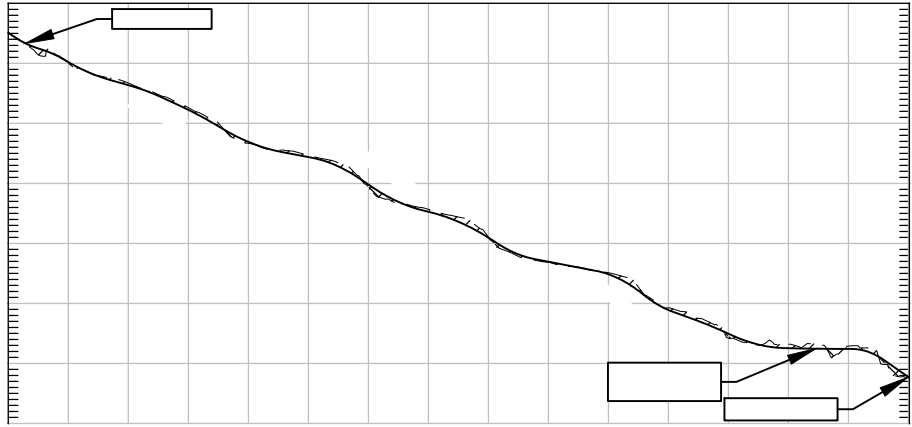
DWG. NO.

CH: JNL

DATE: 7/9/2021

Sheet 79 of 103

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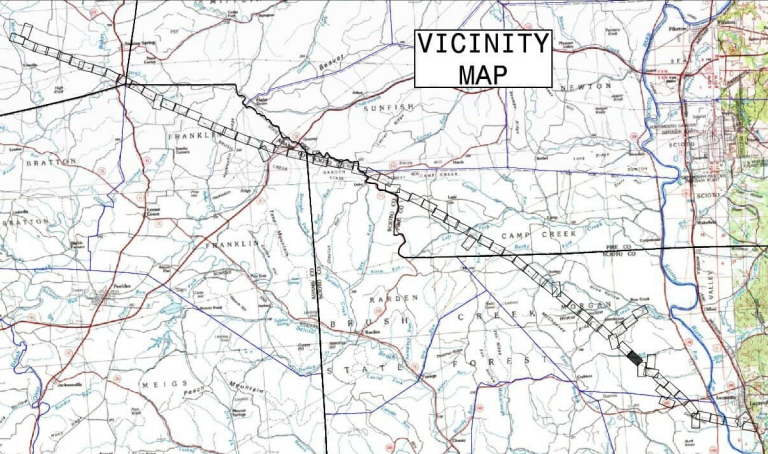
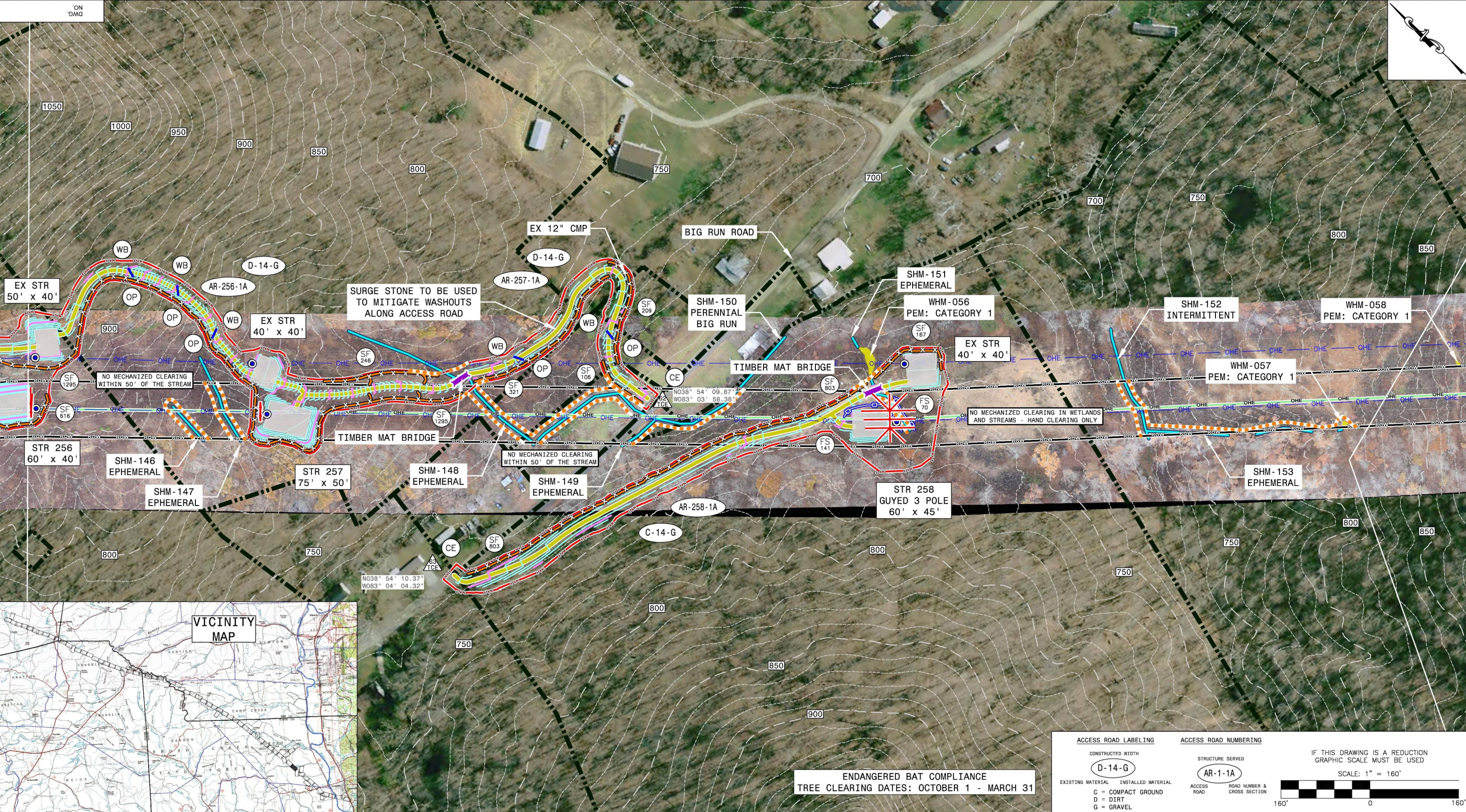
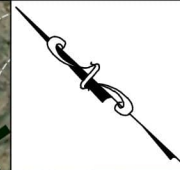
SINKING SPRINGS - SOUTH LUCASVILLE 138kV LINE REBUILD

PROFILES FOR STRUCTURES 250-253



8600 SMITH'S MILL ROAD
NEW ALBANY, OH 43054

Sheet 80 of 103



- EXISTING CONTOUR MAJOR (10' AND 50')
- EXISTING CONTOUR MINOR (10' AND 50')
- PROPOSED CONTOUR MAJOR (2' AND 10')
- PROPOSED CONTOUR MINOR (2' AND 10')
- EXISTING PROPERTY LINE
- GRAVEL PAD
- PROPOSED OVERHEAD ELECTRIC
- EXISTING OVERHEAD ELECTRIC (TO BE REMOVED)

- NEW ACCESS ROAD
- UPGRADE ACCESS ROAD
- EXISTING ACCESS ROAD
- SILT FENCE
- 12" FILTER SOCK
- RIGHT OF WAY
- ORANGE CONSTRUCTION FENCE
- DITCH
- MATTING

- STREAMS
- EMERGENT WETLANDS
- FORESTED WETLANDS
- SCRUB SHRUB WETLANDS
- FLOODPLAIN
- FLOODWAY
- PONDS

- SILT FENCE/LENGTH
- FILTER SOCK/LENGTH
- CONSTRUCTION ENTRANCE
- TEMPORARY CONSTRUCTION ENTRANCE PERMIT

- CULVERT INLET PROTECTION
- OUTLET PROTECTION
- WATER BARS
- LEVEL SPREADER
- STRUCTURE LOCATION

ENDANGERED BAT COMPLIANCE
TREE CLEARING DATES: OCTOBER 1 - MARCH 31

ACCESS ROAD LABELING

CONSTRUCTED WIDTH
D-14-G

EXISTING MATERIAL INSTALLED MATERIAL
C = COMPACT GROUND
D = DIRT
G = GRAVEL
M = MATTING

ACCESS ROAD NUMBERING

STRUCTURE SERVED
AR-1-1A

ACCESS ROAD ROAD NUMBER & CROSS SECTION

IF THIS DRAWING IS A REDUCTION GRAPHIC SCALE MUST BE USED

SCALE: 1" = 160'

OLD DWG: STD DWG:

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OHIO POWER COMPANY
SINKING SPRINGS - SOUTH LUCASVILLE 138KV LINE REBUILD
ADAMS, HIGHLAND, PIKE, & SCIOTO COUNTY OHIO

138KV
STRUCTURES 256-258

SCALE: 1" = 160'

DR: DGC
WO#: 42971865
8600 SMITH'S MILL ROAD
NEW ALBANY, OH 43054

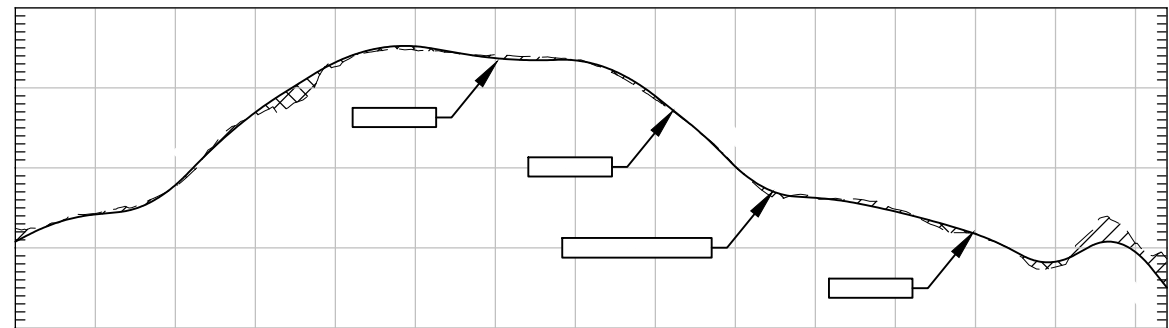
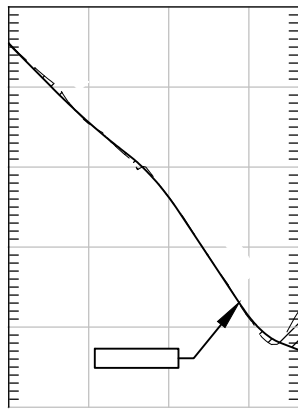
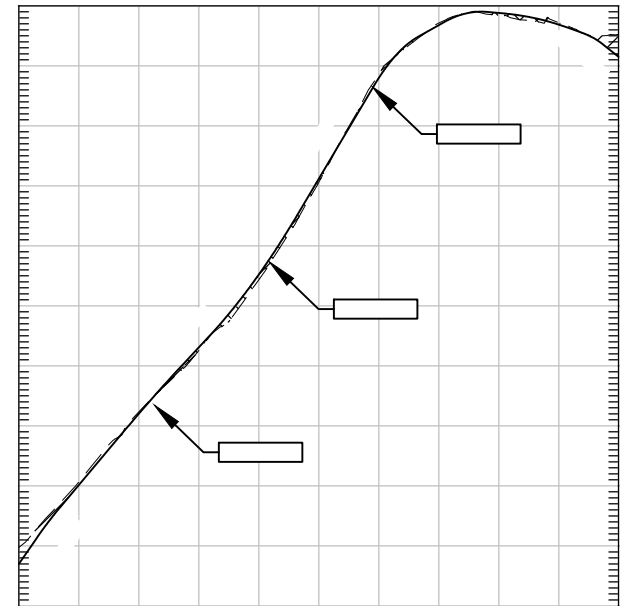
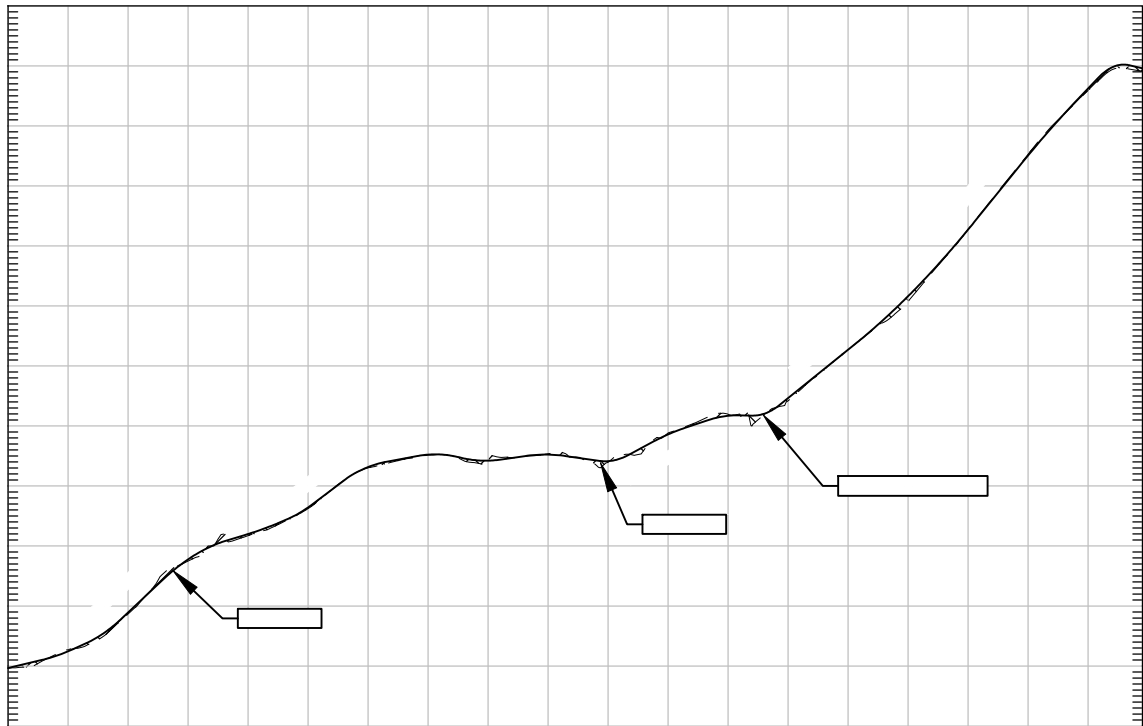
ENG: BKS
APPD: ARW
DWG. NO.
Sheet 81 of 103


CH: JNL
DATE: 7/9/2021
REV 0

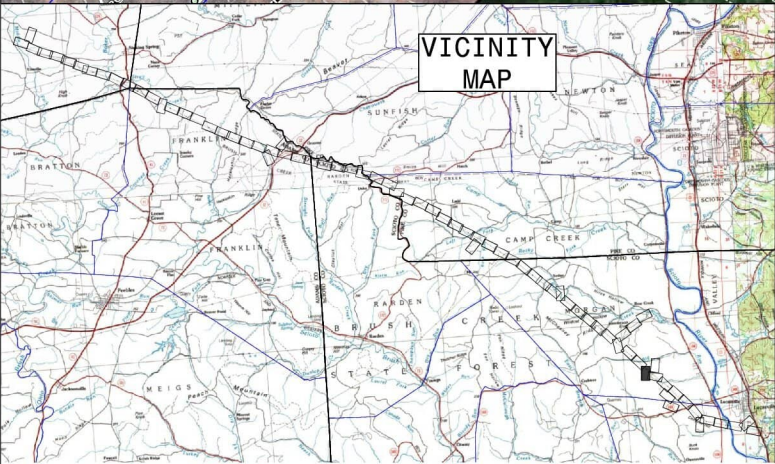
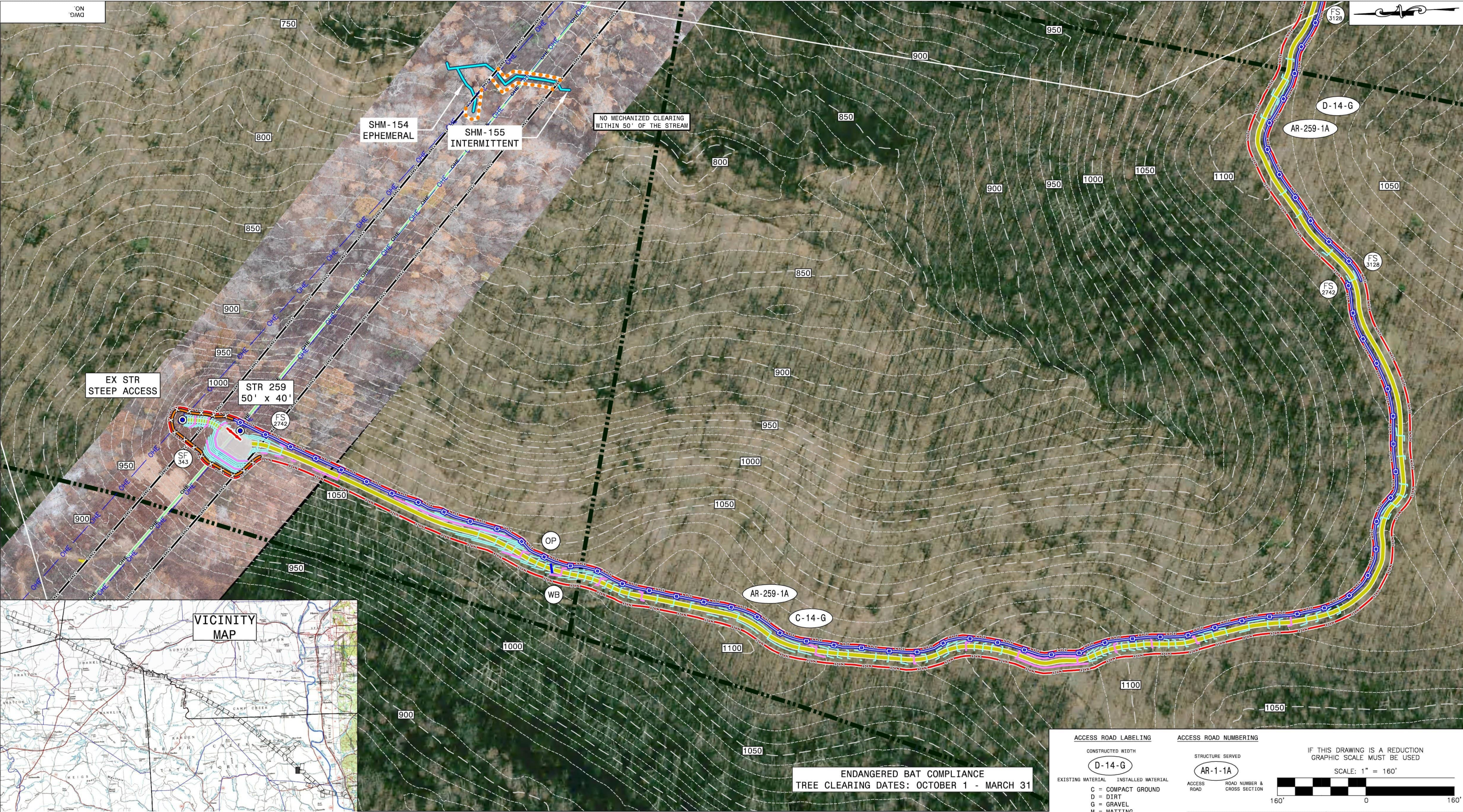
AMERICAN ELECTRIC POWER

POWERLESS ENERGY

NO	DATE	REVISION DESCRIPTION	APPR	DR	ENG	CK	ISSUE#
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SINKING SPRINGS - SOUTH LUCASVILLE 138kV LINE REBUILD			
PROFILES FOR STRUCTURES 255-257			
 <small>AMERICAN ELECTRIC POWER</small>			
	8600 SMITH'S MILL ROAD NEW ALBANY, OH 43054		
		Sheet 82 of 103	



- EXISTING CONTOUR MAJOR (10' AND 50')

EXISTING CONTOUR MINOR (10' AND 50')

PROPOSED CONTOUR MAJOR (2' AND 10')

PROPOSED CONTOUR MINOR (2' AND 10')

EXISTING PROPERTY LINE

GRAVEL PAD

PROPOSED OVERHEAD ELECTRIC

EXISTING OVERHEAD ELECTRIC (TO BE REMOVED)

NEW ACCESS ROAD

UPGRADE ACCESS ROAD

EXISTING ACCESS ROAD

SILT FENCE

12" FILTER SOCK

RIGHT OF WAY

ORANGE CONSTRUCTION FENCE

DITCH

MATTING

STREAMS

EMERGENT WETLANDS

FORESTED WETLANDS

SCRUB SHRUB WETLANDS

FLOODPLAIN

FLOODWAY

PONDS
- SILT FENCE/LENGTH

FILTER SOCK/LENGTH

CONSTRUCTION ENTRANCE

TEMPORARY CONSTRUCTION ENTRANCE PERMIT

CULVERT INLET PROTECTION

OUTLET PROTECTION

WATER BARS

LEVEL SPREADER

STRUCTURE LOCATION
- | NO | DATE | REVISION DESCRIPTION | APPR | DR | ENG | CK | ISSUE# |
|----|------|----------------------|------|----|-----|----|--------|
|----|------|----------------------|------|----|-----|----|--------|
- ACCESS ROAD LABELING

CONSTRUCTED WIDTH

D-14-G

EXISTING MATERIAL

C = COMPACT GROUND

D = DIRT

G = GRAVEL

M = MATTING

ACCESS ROAD NUMBERING

STRUCTURE SERVED

AR-1-1A

ACCESS ROAD

ROAD NUMBER & CROSS SECTION

IF THIS DRAWING IS A REDUCTION GRAPHIC SCALE MUST BE USED

SCALE: 1" = 160'

160'

0

160'

OLD DWG :

STD DWG :

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OHIO POWER COMPANY

SINKING SPRINGS - SOUTH LUCASVILLE 138KV LINE REBUILD

ADAMS, HIGHLAND, PIKE, & SCIOTO COUNTY OHIO

138KV

STRUCTURE 259

SCALE: 1" = 160'

DR: DGC

ENG: BKS

CH: JNL

WO#: 42971865

APPD: ARW

DATE: 7/9/2021

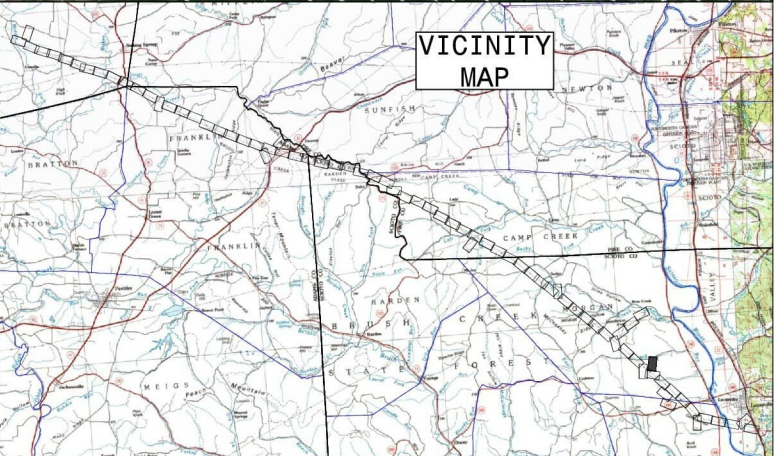
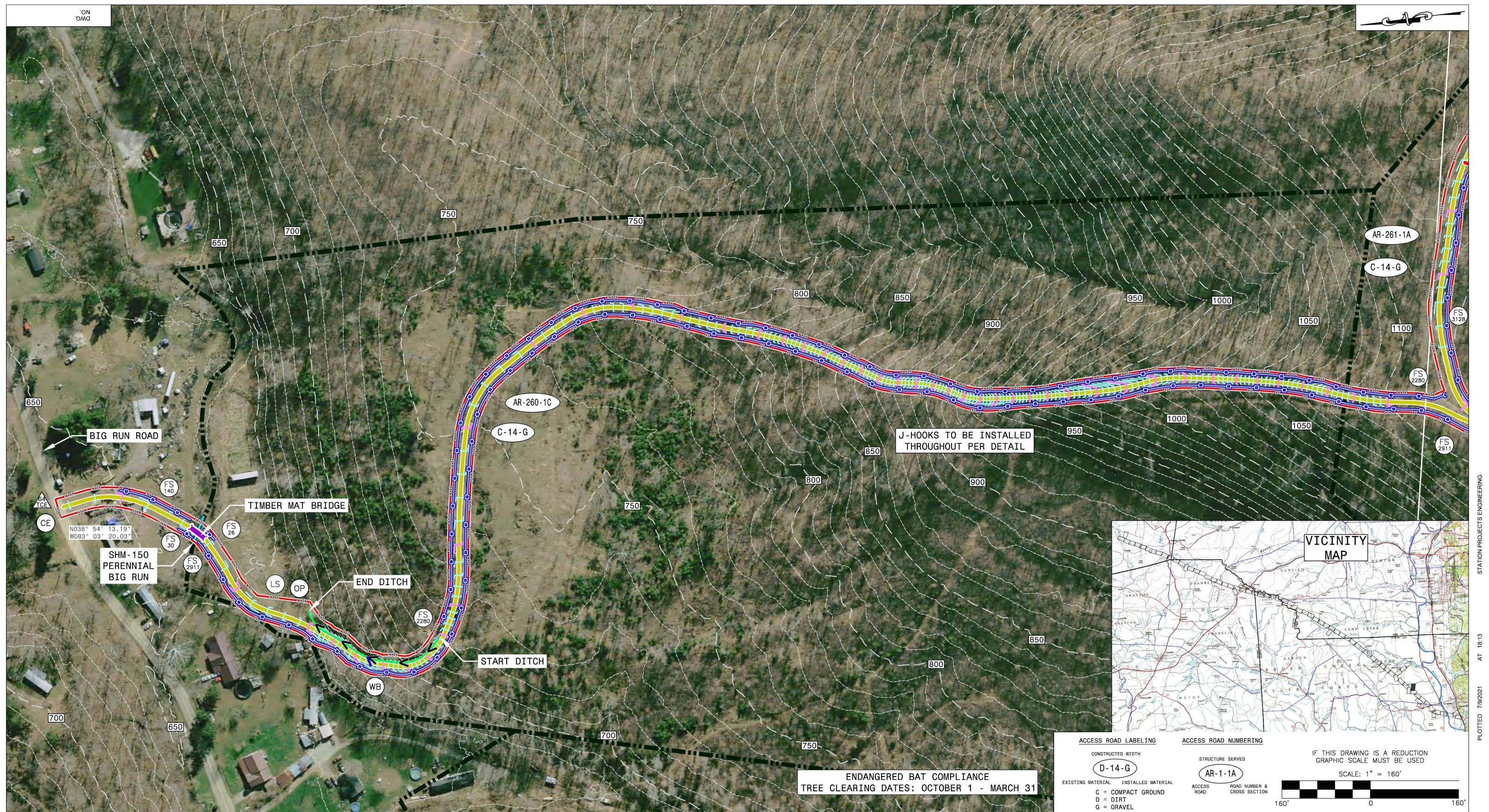
DWG. NO.

Sheet 83 of 103

REV 0

AMERICAN ELECTRIC POWER

8600 SMITH'S MILL ROAD NEW ALBANY, OH 43054
- STATION PROJECTS ENGINEERING
AT 18:11
PLOTTED 7/9/2021
Arch D (24 X 36)



ENDANGERED BAT COMPLIANCE
TREE CLEARING DATES: OCTOBER 1 - MARCH 31

ACCESS ROAD LABELING

CONSTRUCTED WIDTH

D-14-G

EXISTING MATERIAL INSTALLED MATERIAL

C = COMPACT GROUND
D = DIRT
G = GRAVEL
M = MATTING

ACCESS ROAD NUMBERING

STRUCTURE SERVED

AR-1-1A

ACCESS ROAD ROAD NUMBER & CROSS SECTION

IF THIS DRAWING IS A REDUCTION GRAPHIC SCALE MUST BE USED

SCALE: 1" = 160'

- EXISTING CONTOUR MAJOR (10' AND 50')
- EXISTING CONTOUR MINOR (10' AND 50')
- PROPOSED CONTOUR MAJOR (2' AND 10')
- PROPOSED CONTOUR MINOR (2' AND 10')
- EXISTING PROPERTY LINE
- GRAVEL PAD
- PROPOSED OVERHEAD ELECTRIC
- EXISTING OVERHEAD ELECTRIC (TO BE REMOVED)

- NEW ACCESS ROAD
- UPGRADE ACCESS ROAD
- EXISTING ACCESS ROAD
- SILT FENCE
- 12" FILTER SOCK
- RIGHT OF WAY
- ORANGE CONSTRUCTION FENCE
- DITCH
- MATTING

- STREAMS
- EMERGENT WETLANDS
- FORESTED WETLANDS
- SCRUB SHRUB WETLANDS
- FLOODPLAIN
- FLOODWAY
- PONDS

- SF** SILT FENCE/LENGTH
- FS** FILTER SOCK/LENGTH
- CE** CONSTRUCTION ENTRANCE
- TEMP** TEMPORARY CONSTRUCTION ENTRANCE PERMIT

- CIP** CULVERT INLET PROTECTION
- OP** OUTLET PROTECTION
- WB** WATER BARS
- LS** LEVEL SPREADER
- STRUCT** STRUCTURE LOCATION

OLD DWG :

STD DWG :

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OHIO POWER COMPANY

SINKING SPRINGS - SOUTH LUCASVILLE 138kV LINE REBUILD

ADAMS, HIGHLAND, PIKE, & SCIOTO COUNTY OHIO

138kV

ACCESS TO STRUCTURES 259-262 (EX 75)

SCALE: 1" = 160'

DR: DGC

ENG: BKS

CH: JNL

WO#: 42971865

APPD: ARW

DATE: 7/9/2021

DWG. NO.

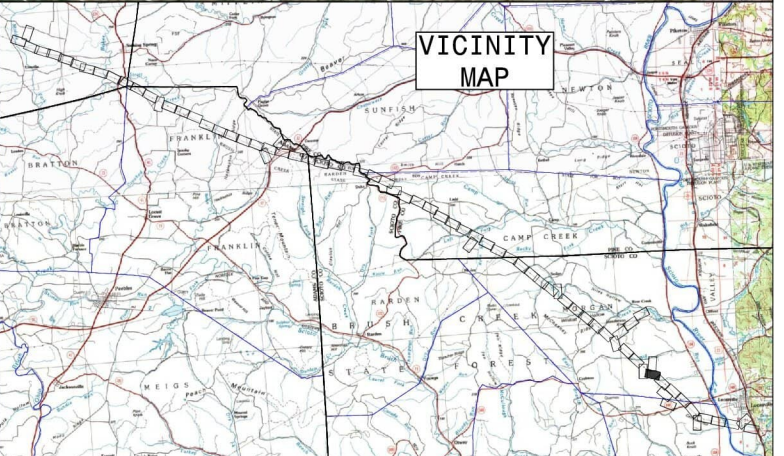
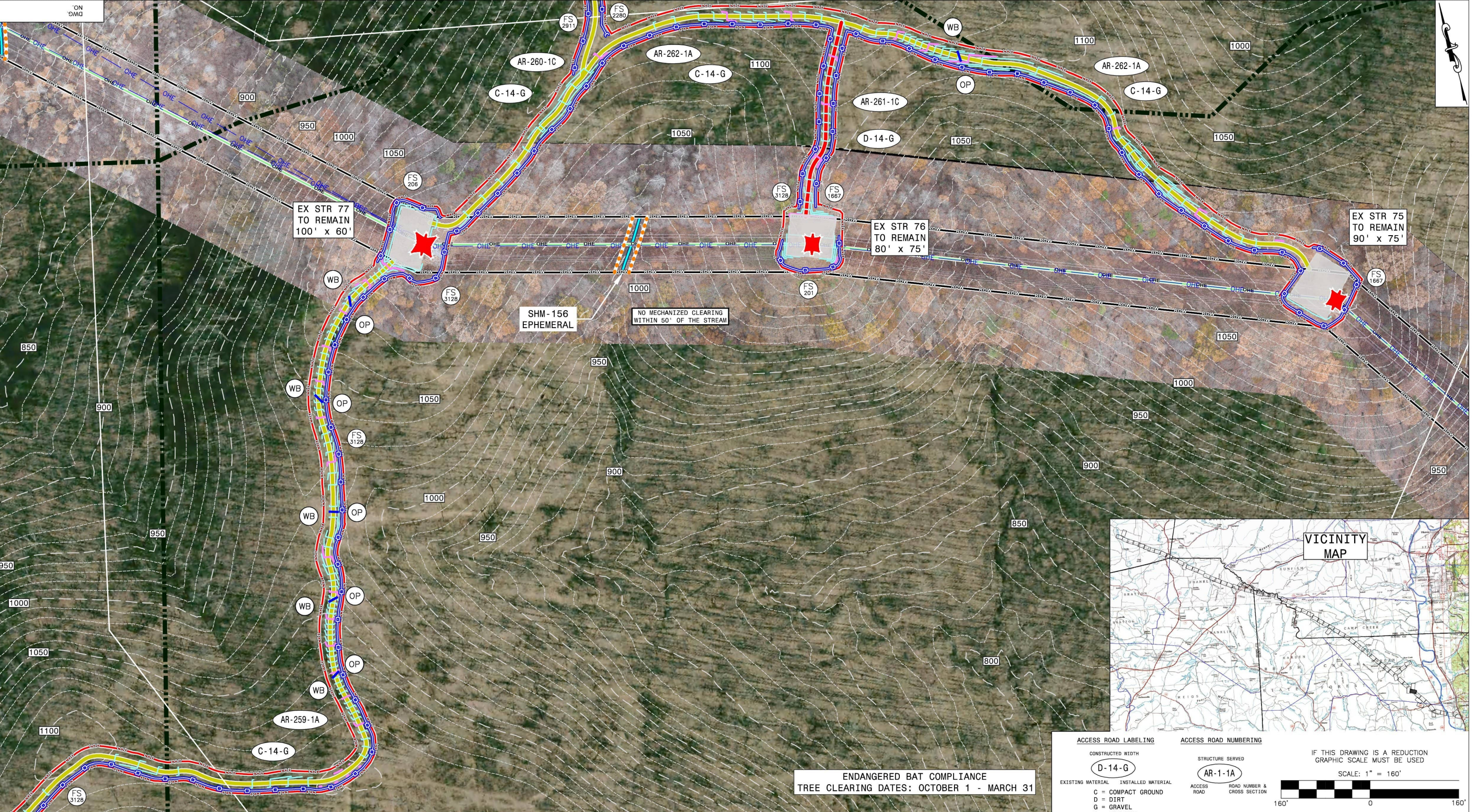
Sheet 84 of 103

REVISION 0

AMERICAN ELECTRIC POWER



NO	DATE	REVISION DESCRIPTION	APPR	DR	ENG	CK	ISSUE#
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ENDANGERED BAT COMPLIANCE
TREE CLEARING DATES: OCTOBER 1 - MARCH 31

- EXISTING CONTOUR MAJOR (10' AND 50')
- EXISTING CONTOUR MINOR (10' AND 50')
- PROPOSED CONTOUR MAJOR (2' AND 10')
- PROPOSED CONTOUR MINOR (2' AND 10')
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- PROPOSED OVERHEAD ELECTRIC
- EXISTING OVERHEAD ELECTRIC (TO BE REMOVED)

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- MATTING

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- FLOODWAY
- PONDS

- SILT FENCE/LENGTH
- FILTER SOCK/LENGTH
- CONSTRUCTION ENTRANCE
- TEMPORARY CONSTRUCTION ENTRANCE PERMIT

- CULVERT INLET PROTECTION
- OUTLET PROTECTION
- WATER BARS
- LEVEL SPREADER
- STRUCTURE LOCATION

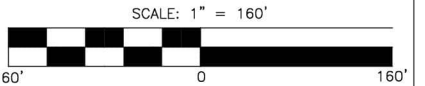
ACCESS ROAD LABELING

- CONSTRUCTED WIDTH
- EXISTING MATERIAL
- INSTALLED MATERIAL
- C = COMPACT GROUND
- D = DIRT
- G = GRAVEL
- M = MATTING

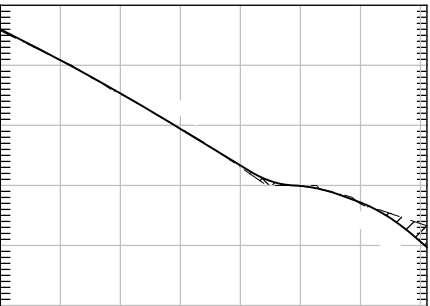
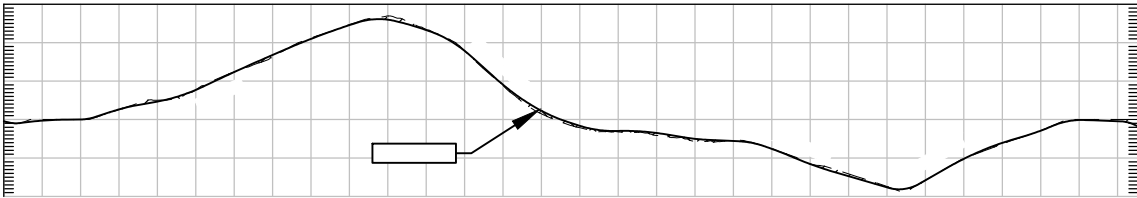
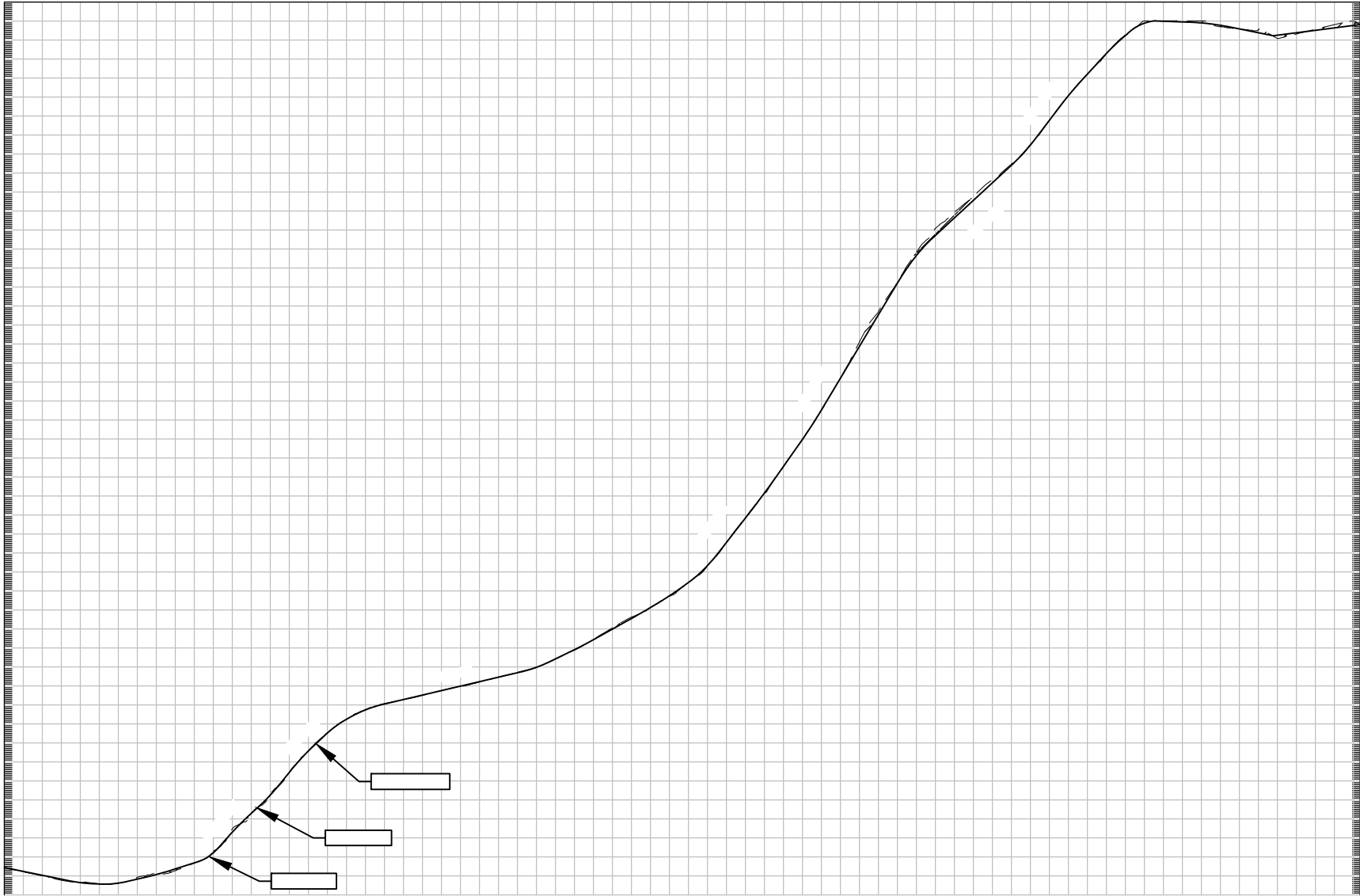
ACCESS ROAD NUMBERING

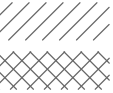
- STRUCTURE SERVED
- ACCESS ROAD
- ROAD NUMBER & CROSS SECTION

IF THIS DRAWING IS A REDUCTION
GRAPHIC SCALE MUST BE USED



OLD DWG :		STD DWG :	
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OHIO POWER COMPANY			
SINKING SPRINGS - SOUTH LUCASVILLE 138KV LINE REBUILD			
ADAMS, HIGHLAND, PIKE, & SCIOTO COUNTY OHIO			
138KV			
STRUCTURES 260-262 (EX 77-75)			
SCALE: 1" = 160'	DR: DGC	ENG: BKS	CH: JNL
WO#: 42971865	APPD: ARW	DWG. NO.	DATE: 7/9/2021
8600 SMITH'S MILL ROAD NEW ALBANY, OH 43054	Sheet 85 of 103		





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SINKING SPRINGS - SOUTH LUCASVILLE 138kV LINE REBUILD

PROFILES FOR STRUCTURES 259-262 (EX 77-75)



8600 SMITH'S MILL ROAD
NEW ALBANY, OH 43054

Sheet 86 of 103

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

9/27/2021 8:08:20 PM

in

Case No(s). 21-0268-EL-BLN

Summary: Notice Proof of Compliance Part 7 electronically filed by Hector Garcia-Santana on behalf of AEP Ohio Transmission Company, Inc.