
AES Ohio
1900 Dryden Road
Dayton, Ohio 45439

July 27, 2022

Chairman Jenifer French
Ohio Power Siting Board
180 East Broad Street
Columbus, Ohio 43215

Re: **Sugarcreek-Normandy Circuit Addition Project**
Ohio Power Siting Board Case No. 21-0496-EL-BLN
Notification of Greene County ROW Permits

Dear Chairman French,

The Dayton Power and Light Company doing business as AES Ohio submits this notice to inform you of the following permit obtained to satisfy Conditions 1 and 2 related to the August 19, 2021 Ohio Power Siting Board (“OPSB”) approval of the above-referenced project. On July 20, 2022, the Greene County Engineer determined that the above-referenced project has been approved to work within the county road right-of-way (“ROW”) limits (Enclosure 1).

Please feel free to contact me if you have any questions regarding this notification letter.

Respectfully submitted,

ss:/ *Randall V. Griffin*

Randall V Griffin (Ohio Bar No. 0080499)
Chief Regulatory Counsel
AES Ohio
937-479-8983 (cell)
Randall.griffin@aes.com

Enclosure: Greene County Engineer ROW permit

Enclosure 1
Office of the Montgomery County Engineer ROW Permit



STEPHANIE ANN GOFF, P.E., P.S.

615 Dayton - Xenia Road
Xenia, Ohio 45385-2697
Office (937) 562-7500
Fax (937) 562-7510

GREENE COUNTY ENGINEER

APPLICATION FOR PERMIT TO WORK ALONG OR ACROSS A COUNTY ROAD

Stephanie Ann Goff, P.E., P.S.
Greene County Engineer
615 Dayton-Xenia Road
Xenia, Ohio 45385-2697
Phone: 937/562-7500

Date: _____

Permit No.: _____

Fee Paid: _____

Application is hereby made by: Dayton Power and Light d/b/a AES Ohio

Address: 1900 Dryden Road, Dayton, Ohio 45439

Make a **complete** statement of the type of work to be done and the location:

Line crews will be installing electric transmission poles on private easement along Centerville Road.

Please see attached plan set for further details regarding location and details.

The Following Described Location(s): On/Across { } or Along/Adjacent to { }

| <u>ROAD NAME</u> | <u>START DAY</u> | <u>NUMBER OF DAYS TO COMPLETION</u> |
|-------------------------|------------------|-------------------------------------|
| <u>Centerville Road</u> | <u>1/10/2022</u> | <u>90</u> |
| _____ | _____ | _____ |

If this permit is granted, I/We agree to the following conditions:

- 1) That traffic will be maintained at all times, unless permission is granted by the County Engineer to close the road.
- 2) That disturbance to road surface and shoulders will be kept at a minimum and that trenches will be backfilled with gravel and tamped, so that settlement of the material will be minimized. If settlement does occur, additional suitable material will be put into place and compacted.
- 3) That the road surface at the trench will be replaced with material of the type that was removed and that the new surface will conform with the grade of the undisturbed surface.
- 4) That lights, signs, barricades and, if necessary, flagmen and watchmen, will be placed on the job for the protection of traffic at all times, day and night, during the time this work is being done and that instructions, given by the County Engineer's Department, as to handling of the traffic, will be fully complied with.
- 5) That I/We assume responsibility for protection of County owned water and sanitary sewage facilities within the road, and shall fully compensate the county for the repair or replacement of any such facilities damaged as a result of this work. Additionally, I/We shall contact OOPS at 1.800.362.2764 forty-eight (48) hours prior to starting work to ensure that all underground utilities are marked, and shall fully compensate any affected utility for any damage to their facilities.

- 6) Concrete drive construction shall not extend beyond the right-of-way or a minimum of five (5) feet from the edge of Item 448 pavement.
- 7) That responsibility under this permit will remain in force until a release has been granted by the County Engineer.
- 8) That I/We assume the responsibility for and will save the County harmless from any and all claims for personal injuries and property damages, and shall defend any action that might be brought due to this work. To cover this responsibility, I/We have the following insurance which is now in force and will remain in force during the prosecution of this work.

Insurance Company Name

Policy Number

Liability Amount

Print Applicant Name: Andrew Schieltz

Signature: Andrew Schieltz

Address: 1900 Dryden Road, Dayton, Ohio 45439

Telephone No.: (937) 604-6116

Fax No.: _____

E-mail address: andrew.schieltz@aes.com

TO BE COMPLETED BY THE COUNTY ENGINEER

Conduit Size Required: _____ Type: _____

Adequate Sight Distance: Yes { } No { } If no, see comments.

Comments: _____

Inspected by: _____ Date: _____

Permission to do this work under the conditions stated in the above application is hereby granted subject to the applicant's acquisition of any and all other necessary authorizations including, but not limited to, other necessary county agencies, townships and other non-county entities. Such authorization must be obtained separate and apart from this application.

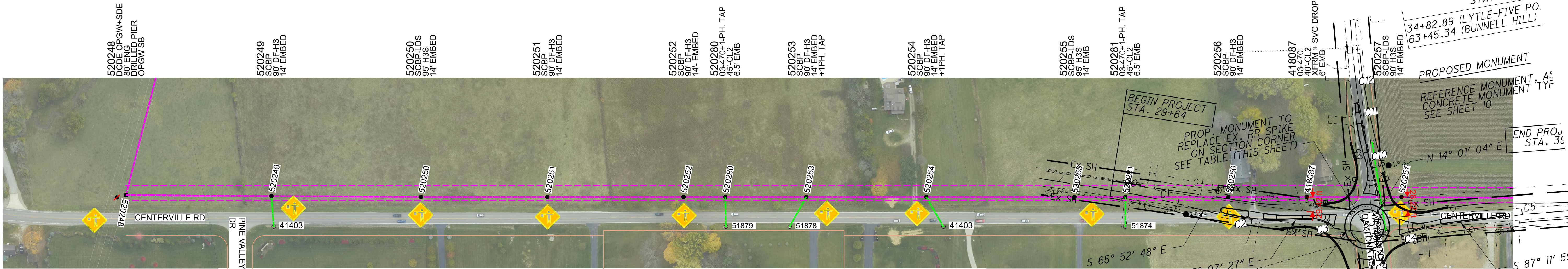
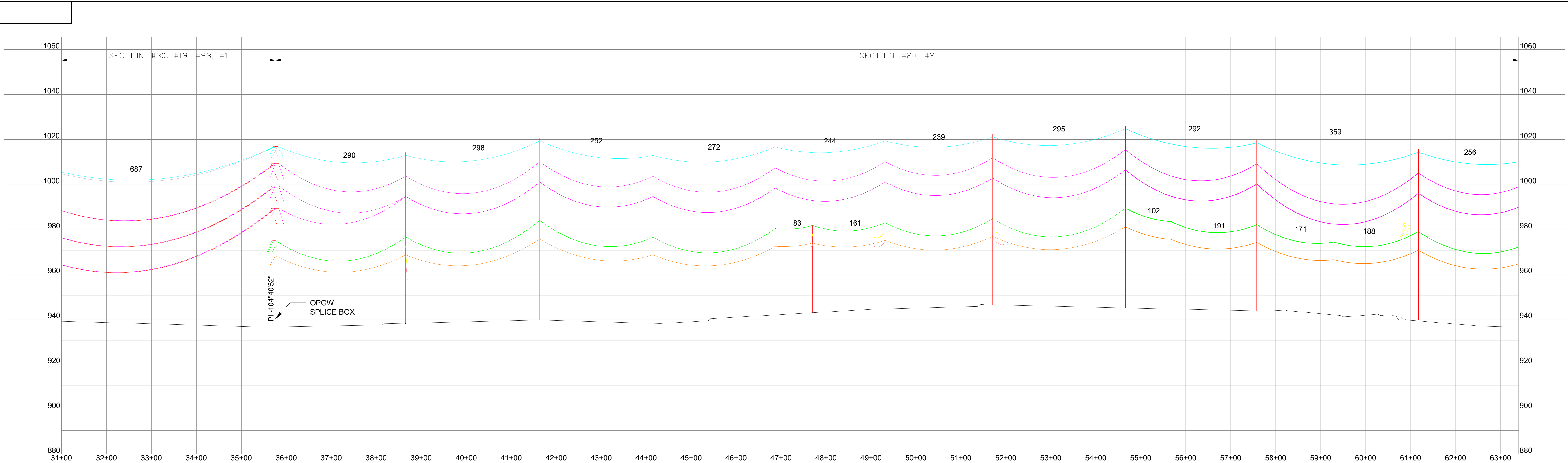
Stephanie Ann Goff
Greene County Engineer

07/20/2022

Date

Two copies of this application are to be sent or taken to the Greene County Engineer's Office accompanied by the set of plans for the project, if available.

Please contact our office at 937.562.7500 **BEFORE** starting the project. In an emergency after hours, please contact the Greene County Sheriff's office at 937.376.5034.



SECTION #30: INSTALL NEW 69kV, 1351 DIPPER ACSR, R.S. = 674.7', 30% RBS @ NESC 250D. AS PER SECTION #30 STRINGING CHART, DISPLAYED @ 212°F

SECTION #19: INSTALL NEW 138kV, 1351 DIPPER ACSR, R.S. = 675.3', 30% RBS @ NESC 250D. AS PER SECTION #19 STRINGING CHART, DISPLAYED @ 212°F

SECTION #93: INSTALL NEW 0kV, PRYSMIAN 48-CORE OPGW, R.S. = 674.9', 5,000 lb @ NESC 250D. AS PER SECTION #93 STRINGING CHART, DISPLAYED @ 120°F

SECTION #1: TRANSFER EXISTING 0kV, COCHIN ACSR, R.S. = 675.3', 2065.3 lb @ 60°F FINAL. AS PER SECTION #1 STRINGING CHART, DISPLAYED @ 120°F

SECTION #20: INSTALL NEW 69kV, 1351 COLUMBINE AAC, R.S. = 280.0', 6,000 lb @ NESC 250B. AS PER SECTION #20 STRINGING CHART, DISPLAYED @ 212°F

SECTION #2: INSTALL NEW 0kV, PRYSMIAN 48-CORE OPGW, R.S. = 280.1', 3,500 lb @ NESC 250B. AS PER SECTION #2 STRINGING CHART, DISPLAYED @ 120°F

- NOTES:
1. TRANSMISSION LINE FROM STR 520248 - STR 269618 DESIGNED TO SUPPORT 3-PHASE SINGLE CIRCUIT DISTRIBUTION UNDERBUILD. MAX ATTACH HEIGHT @ 38'-6" ABOVE GRADE.
 2. DISTRIBUTION PHASE CONDUCTOR DESIGNED AS 795 AAC "ARBUTUS", MAX TENSION OF 4000# @ NESC HEAVY. DISTRIBUTION NEUTRAL DESIGNED AS 4/0 ACSR, MAX TENSION 30% RBS @ NESC 250D.
 3. STRUCTURES DESIGNED FOR CLEARANCE OVER 38'-6" ABOVE GROUND MID SPAN STRUCTURE.
 4. 1351.5 ACC "COLUMBINE" DISPLAYED @ 212°F
 5. 1351.5 ACSR "DIPPER" DISPLAYED @ 212°F
 6. 3/8 7-STRAND DISPLAYED @ 120°F
 7. 48 CT/OPGW DISPLAYED @ 120°F
 8. SEE ASSEMBLY DRAWINGS FOR FURTHER FRAMING DETAILS
 9. TRANSFER EXISTING DISTRIBUTION FACILITIES TO NEW POLES AS PER DISTRIBUTION PLAN SET.

REFERENCES:

SEE DWG 281-41-1107 FOR CKT 6940 INTO SUGARCREEK SUBSTATION

SEE DWG 281-41-1104 FOR CKT 13806 INTO SUGARCREEK SUBSTATION

SEE DWGS 427-43-1110, 427-43-1111, & 427-43-1112 FOR DISTRIBUTION WORK PLAN BY LOCATION

- PLAN VIEW LEGEND:
- NEW TRANSMISSION LINE CENTERLINE
 - NEW TRANSMISSION RIGHT-OF-WAY
 - OVERHEAD DISTRIBUTION
 - EXISTING ROAD RIGHT-OF-WAY
 - NEW LINE SUPPORT STRUCTURE
 - EXISTING LINE SUPPORT STRUCTURE
 - OVERHEAD POLE REMOVAL
 - TA-10 TRAFFIC CONTROL REQ'D

- PLAN VIEW BURIED SERVICES LEGEND:
- SANITARY SEWER
 - STORM SEWER
 - WATER
 - FIBER



100.0 FT. HORIZ. SCALE

20.0 FT. VERT. SCALE



| REV. | | | DATE | | | DESCRIPTION | | |
|------|-------------------------------------|---------|----------|----------|---------|-------------|--|--|
| 2 | SHIFT STR 520527 | 6/3/22 | SCALE | AS NOTED | PROJECT | FILE | | |
| 1 | ROW AND TRAFFIC CONTROL NOTES ADDED | 4/15/22 | DRAWN | ESI | | APPROVED | | |
| 0 | ISSUE FOR CONSTRUCTION | 2/7/22 | CHECKED | ESI | | APPROVED | | |
| | | | ENGINEER | ESI | | | | |

CIRCUIT 6940 FROM SUGARCREEK TO NORMANDY

PLAN AND PROFILE

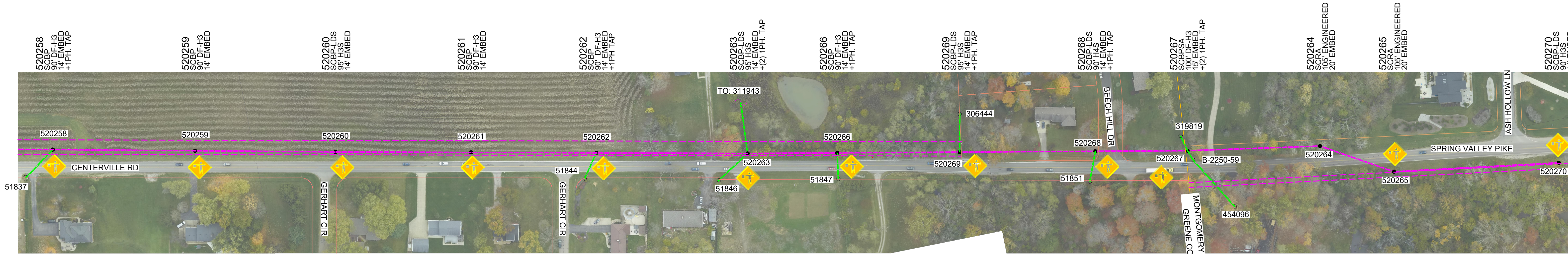
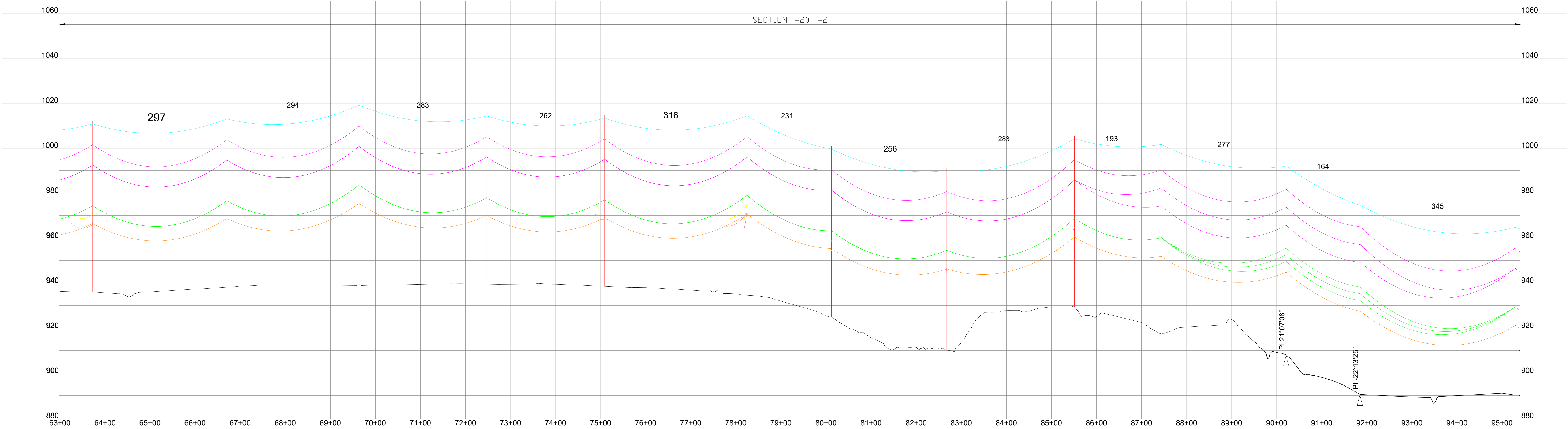
CIRCUIT 6940

DP&L

The Dayton Power and Light Company

427-43-1102

SHEET 2 OF 9 SHEETS



SECTION #20: INSTALL NEW 69kV, 1351 COLUMBINE AAC, R.S. = 282.1', 6,000 lb @ NESC 250B, AS PER SECTION #20 STRINGING CHART, DISPLAYED @ 212°F

SECTION #2: INSTALL NEW 0kV, PRYSMIAN 48-CORE OPGW, R.S. = 282.2', 3,500 lb @ NESC 250B, AS PER SECTION #2 STRINGING CHART, DISPLAYED @ 120°F

REFERENCES:

SEE DWGs 427-43-1110, 427-43-1111, & 427-43-1112 FOR DISTRIBUTION WORK PLAN BY LOCATION

- NOTES:
1. TRANSMISSION LINE FROM STR 520248 - STR 269618 DESIGNED TO SUPPORT 3-PHASE SINGLE CIRCUIT DISTRIBUTION UNDERBUILD. MAX ATTACH HEIGHT @ 38'-6" ABOVE GRADE.
 2. DISTRIBUTION PHASE CONDUCTOR DESIGNED AS 795 AAC "ARBUTUS", MAX TENSION OF 4000# @ NESC HEAVY. DISTRIBUTION NEUTRAL DESIGNED AS 4/0 ACSR, MAX TENSION 30% RBS @ NESC 250D.
 3. STRUCTURES DESIGNED FOR CLEARANCE OVER 38'-6" ABOVE GROUND MID SPAN STRUCTURE.
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 7. 48 CT/OPGW DISPLAYED @ 120°F
 8. SEE ASSEMBLY DRAWINGS FOR FURTHER FRAMING DETAILS
 9. TRANSFER EXISTING DISTRIBUTION FACILITIES TO NEW POLES AS PER DISTRIBUTION PLAN SET.

PLAN VIEW LEGEND:

NEW TRANSMISSION LINE CENTERLINE

NEW TRANSMISSION RIGHT-OF-WAY

OVERHEAD DISTRIBUTION

EXISTING ROAD RIGHT-OF-WAY

NEW LINE SUPPORT STRUCTURE

EXISTING LINE SUPPORT STRUCTURE

OVERHEAD POLE REMOVAL

TA-10 TRAFFIC CONTROL REQ'D

PLAN VIEW BURIED SERVICES LEGEND:

SANITARY SEWER

STORM SEWER

WATER

FIBER

STRUCTURE FRAMING LEGEND:

DCBP-LDS ----- DOUBLE CIRCUIT BRACED POST, LIGHT DUTY STEEL

DCBP-LS ----- DOUBLE CIRCUIT BRACED POST, LONG SPAN

DCDE OPGW ----- DOUBLE CIRCUIT DEADEND WITH OPGW

DCDE OPGW+SDE --- DOUBLE CIRCUIT DEADEND WITH OPGW PLUS OHGW DEADEND

DCDE TAP ----- DOUBLE CIRCUIT DEADEND WITH OPGW WITH 2ND CIRCUIT TAP

VDCE TAP ----- DOUBLE CIRCUIT DEADEND VERTICAL WITH 2ND CIRCUIT TAP

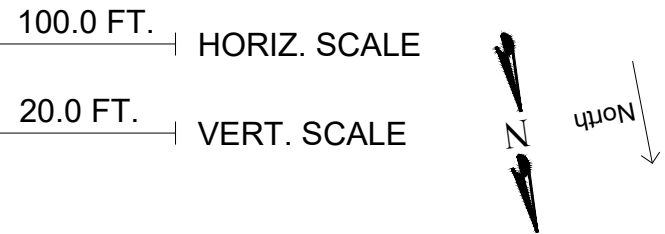
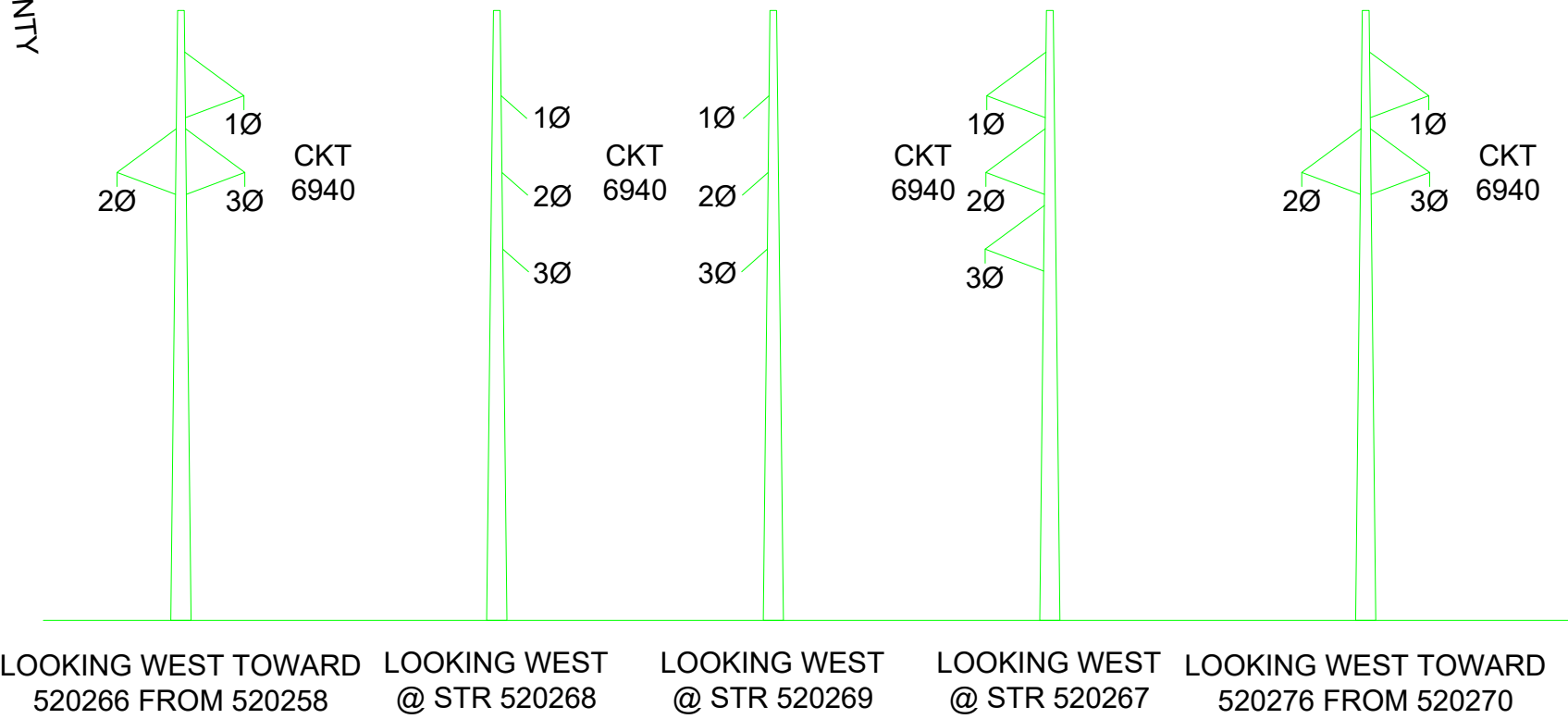
SCBP ----- SINGLE CIRCUIT BRACED POST WOOD POLE

SCBP-LDS ----- SINGLE CIRCUIT BRACED POST, LIGHT DUTY STEEL

SCBPSA-LDS ----- SINGLE CIRCUIT BRACED POST, SMALL ANGLE, LIGHT DUTY STEEL

SCRA ----- SINGLE CIRCUIT RUNNING ANGLE

SCDE+SDE ----- SINGLE CIRCUIT GUYED 90DEG DEADEND WITH 2 OHGW, LIGHT DUTY STEEL



| TITLE | | | FOR | | |
|-------------------------------------|--|--|--------------|--|--|
| PLAN AND PROFILE | | | CIRCUIT 6940 | | |
| SCALE | | | PROJECT | | |
| AS NOTED | | | FILE | | |
| 1 | | | 4/15/22 | | |
| 0 | | | 2/7/22 | | |
| REV. | | | DATE | | |
| DESCRIPTION | | | DATE | | |
| ROW AND TRAFFIC CONTROL NOTES ADDED | | | 4/15/22 | | |
| ISSUE FOR CONSTRUCTION | | | 2/7/22 | | |
| CHECKED | | | APPROVED | | |
| ENGINEER | | | 2/7/22 | | |
| EST | | | EST | | |

DP&L

The Dayton Power and Light Company

427-43-1103

SHEET 3 OF 9 SHEETS

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

7/27/2022 12:18:27 PM

in

Case No(s). 21-0496-EL-BLN

Summary: Notification of Greene County ROW Permits for AES Ohio Sugarcreek-Normandy Circuit Addition Project electronically filed by Ms. Sarah Howdeshelt on behalf of Dayton Power & Light Company d/b/a AES Ohio