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Agenda Item # 24 d
Date 7/12/23
OPPD APPL # 2704 WO # 00028378-01
PROJ ENGR BENITEZ

COPY

DODGE COUNTY UTILITY INSTALLATION AGREEMENT
Public Utilities

WITNESS, that this shall be an agreement between Dodge County, hereafter referred to as the County and OMAHA PUBLIC POWER DISTRICT, hereafter referred to as the Applicant. Whereas, the County and Applicant do hereby agree,

1. THAT, the Applicant shall be permitted to install an overhead and underground electric distribution line under, through, or aerial, the Public Right-of-Way of Dodge County.

2. THAT, the County and Townships are the owners and responsible for the Public Right-of-Way in the County and Applicant desires to install a Utility on Public Right-of-Way.

3. THAT, in consideration of this agreement, the County does hereby permit Applicant to lay, install and construct said Utility in the Public Right-of-Way between
HWY 275 & CO RD N BLVD to ~ 0.75 miles E of CO RD 24 & CO RD 24 (Description of Property or Sections) in W ¼ COR SEC 11 T-18-N, R-08-E to N ¼ COR SEC 30 T-18-N, R-09-E Township, Dodge County, Nebraska.

4. THAT, the permit on the part of Dodge County is revocable at the will of the County, and Applicant agrees that upon written notice from the County Board of Supervisors, he will immediately and forthwith remove said Utility and any and all pipes or other material contained or used in connection with said Utility and return the roadway occupied by said Utility to substantially it's original condition as before installation of said Utility.

5. THAT, the Applicant shall notify the Highway Superintendent and local Township for the purpose of removing the gravel windrow to the opposite side of road so as not to lose any gravel in the open trench.

6. THAT, all backfill in the Public Right-of-Way proper shall be made with material excavated from the crossing or with material equivalent thereto in texture. Material shall be placed in six inch lifts for the full depth of the trench and compacted by tamping to the original cross section. All utilities placed in areas susceptible to erosion shall place adequate protection against erosion. This protection may include bale checks, silt fence and erosion blankets. All vegetation destroyed shall be replaced. Disturbed areas will be reseeded with native grasses and a starter fertilizer. The minimum depth of earth cover over the utility line shall be 3 feet. Installation of underground utility lines under the traveled portion of an existing county road way must be encased in a plastic or steel conduit. The casing shall be bored from the toe of the shoulder slope to the toe of the opposite shoulder slope. The utility shall be placed at a minimum depth of 3 feet below the bottom elevation of the parallel road ditch. Applicant and his contractor or subcontractors are responsible for temporary traffic control on Dodge County Right-of-Way based on the standards and guidelines found in Part 6 of the 2009 Edition of the Manual on Uniform Traffic Control Devices (MUTCD) to insure a safe work zone for the workers and the public. Applicant will provide all necessary signs, barricades, cones, flaggers and message boards.

7. THAT, the Applicant shall obtain approval of all County road restoration from the County Highway Superintendent or Township Official prior to leaving the site(s).

8. THAT, all backfilled area(s) disturbed by excavation and backfill operations shall be graded, hand dressed as required to restore the terrain to its original shape, grade, and cross section, and regraveled or rerocked at a rate of 150 tons per mile as directed by the County Highway Superintendent or Township Official.

9. THAT, the Applicant shall as directed by the County Highway Superintendent or Township Official remove at the Applicant's expense from the Public Right-of-Way all temporary structures, and waste materials resulting from their operations.

10. THAT, the Applicant shall file a scaled set of plans, showing the Utility route, depth, and distance from the section line with the Dodge County Highway Superintendent.

11. THAT, the Applicant shall when installing an aerial Utility, shall install such Utility one foot inside the Public Right-of-Way and at a minimum height of 18 feet above the traveled way.

12. THAT, the future maintenance of said Utility and reinstallation or reconstruction of same for any purpose whatsoever shall be borne by Applicant.

13. THAT, Applicant does hereby agree to hold the County or any of its Officers, Agents, or Employees forever harmless of all liabilities due to improper installation, construction, and maintenance of said Utility.

14. ~~THAT, the Applicant shall submit an Insurance Certificate verifying General Liability of $1,000,000.00; Personal Injury of $500,000.00; Product & Completed Operations Aggregate of $1,000,000.00; Medical Expense (Any One Person) of $5,000.00; Each Occurrence of $500,000.00. Certificate to be filed with this application.~~

15. **THAT, this permit is valid for 6 months from the date of issuance or reapplication is required to renew.**

IN WITNESS WHEREOF, the parties aforesaid have hereto set their hand this 29th day of June, 2023

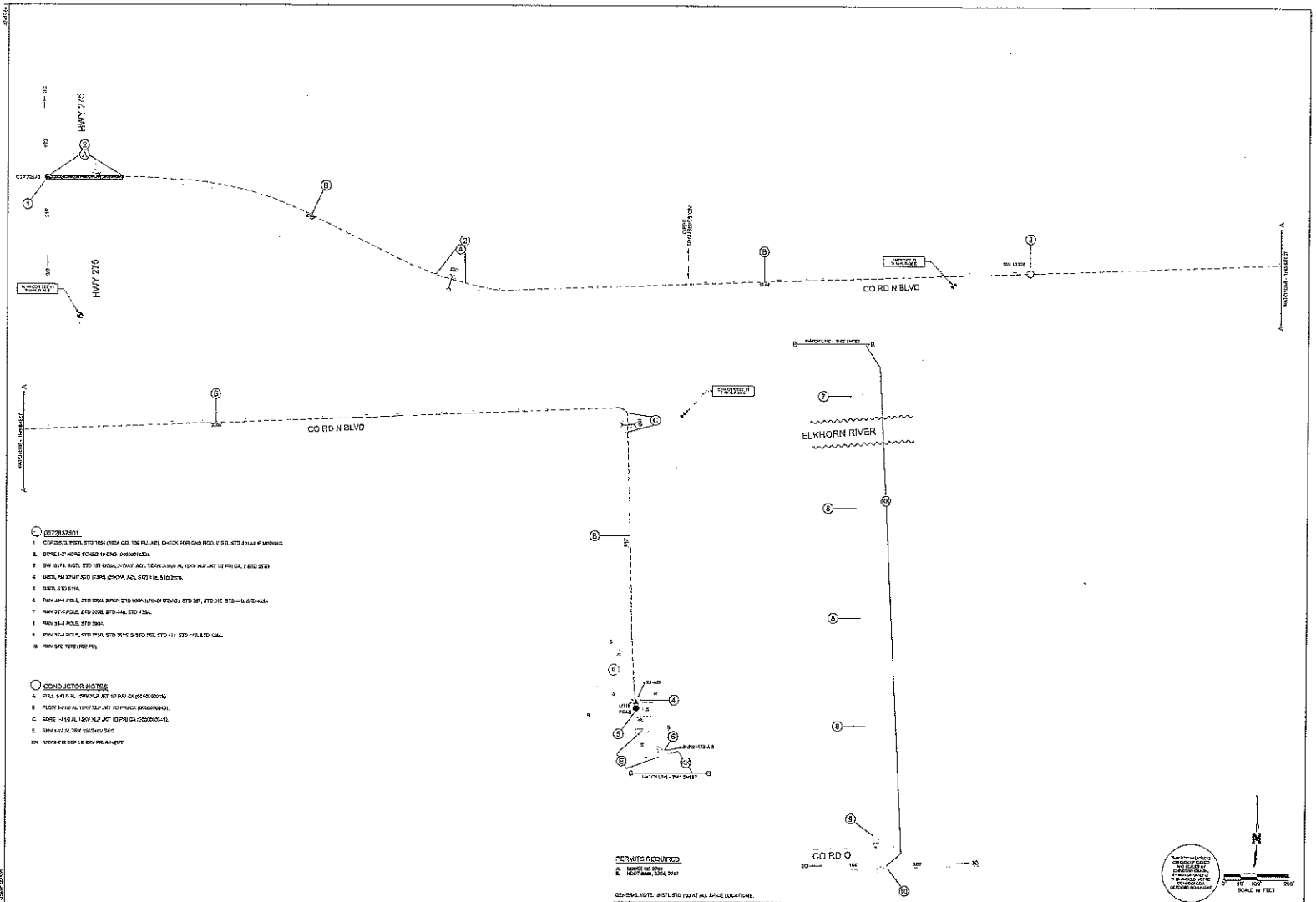
DocuSigned by:
Roger Peterson
C1531E8866FD476...
Signature of Applicant

Dodge County Highway Superintendent

OMAHA PUBLIC POWER DISTRICT
ATTN: ALYSSA BRYANT, 6E/EP3
444 S 16TH ST MALL
OMAHA, NE 68102-2247
Address of Applicant

July 12, 2023
Date Filed with Dodge County Board of Supervisors

2023 JUN 30 PM 3:57



00726378-01

1. CSP 2500A, 1500A, STD 1094 (1600A CB), 1094 FU, HEL CHECK FOR GND ROD, V151, STD 4010A 4' MOUNTING.
2. DOPE 1-2' HDPE SCHED 40 CNS (006600) (CS).
3. SW 1010, 4KSS, STD 153 (1600A, 3-WAY ADD, 1600A 3-WAY AL, 1500V MLP JKT 1/0 PRI CA, 2 STD 257).
4. 1425L, 7KV 50MVA X/O (13.8KV, 4KS, STD 1.1a, 510 2mm).
5. 1425L, STD 511A.
6. 7KV 35-4 POLE, STD 350A, 30FUN STD 560A (PRN-24172-A2), STD 367, STD 312, STD 440, STD 425A.
7. 7KV 35' 4 POLE, STD 350B, STD 440, STD 425A.
8. 7KV 35-4 POLE, STD 350A.
9. 7KV 35-4 POLE, STD 350A, STD 350E, 2-STD 367, STD 441, STD 440, STD 425A.
10. 7KV STD 707B (KS PR).

CONDUCTOR NOTES

A. PULL 1-410 AL 15KV MLP JKT 1/0 PRI CA (00600600-15).
B. PLOW 1-410 AL 15KV MLP JKT 1/0 PRI CA (00600600-10).
C. DOPE 1-410 AL 15KV MLP JKT 1/0 PRI CA (00600600-15).
E. 7KV 1-2 AL TRX 1/0 2-wy SES
XX. 7KV 3-410 SEC 1/0 30KV PRI/A HEUT

PERMITS REQUIRED

A. DOPE CO 2261
B. NDOT [illegible], 1304, 2701

GENERAL NOTE: 8457L STD 110 AT ALL BRACE LOCATIONS.

REV NO	DATE	REVISIONS DESCRIPTION
3	06-02-2023	ISSUED FOR CONSTRUCTION

REVISIONS

REBUILD 1Ø PRI
W.O. 00726378-01

VIC OF NICKERSON
CKT 224

NICKERSON, NEBRASKA | SKE-23-1331 | 2023

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Nebraska Certification of Authority #CA-0038
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Lincoln, NE 68508
TEL 402.474.6311
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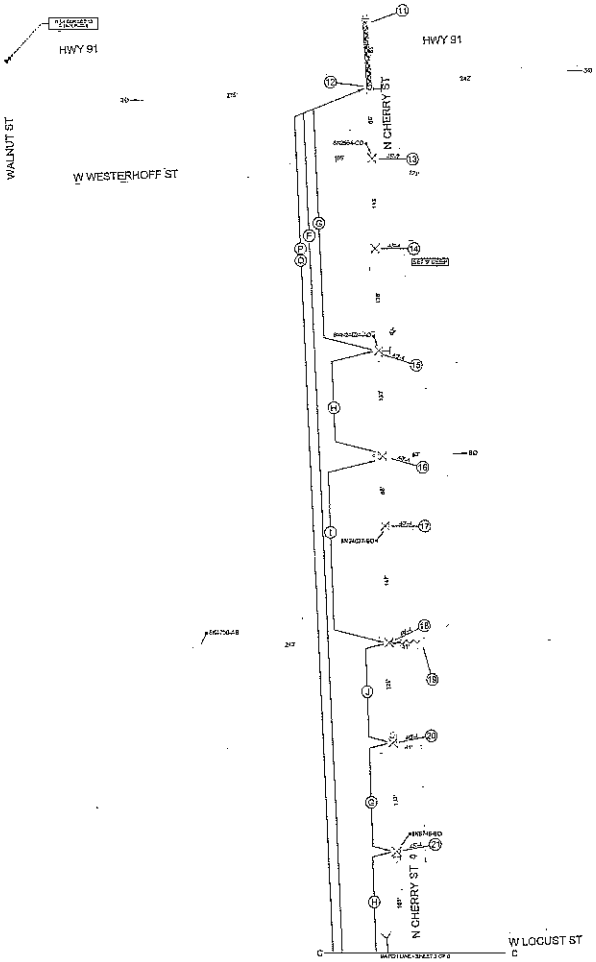
SHEET 1 OF 5



80728578-01

11. REPL (1)#10 GUY (S) / CONN (N)-(1) GUY (S) @ TOP OF POLE
12. REPL STD 972A, STD 706 (1706), PUL, STD 313, STD 406 / STD 321A (S), STD 705 (1706 PU, S), STD 328 (S), STD 403B (H), CT 16V P-SA, STD 438B, GUY STD 440 B (S) CROSSARM PDSH, STD 440-B @ SEC POSH (15' LEAD), B, CHADE ASH GND (ROD, INST), STD 434A-F (1)(1)(S), NFR SEC (N)
13. REPL 40-6 POLE, STD 307H, STD 321A, 2/PAR STD 641A (1)(SEAT-CO), STD 313, STD 312 / 40-2 POLE, END STD 401K, STD 434A, INSTL STD 388A (LESS STD 316A), XFMR STD 361A (25KVA, 4R PU, CO), STD 648, STD 552, STD 752, XFR SEC (E & W).
14. REPL 35-6 POLE, STD 307H, STD 321A, STD 313 / 40-6 POLE (REF # 30028), DISCT, STD 316A (LESS 316A), STD 615 (OPEN POINT, S), STD 736, 397, SEC (W)
15. REPL 40-6 POLE, STD 307H, STD 321A, XFMR STD 361A, STD 347, STD 313, STD 705, STD 611A, STD 448, STD 403A / 40-6 POLE, GUD STD 403H, STD 434A, DISCT, STD 316A (LESS 316A), XFMR STD 362A (1/0, PU, 3R), STD 614, STD 640 (OPEN POINT, W & S), STD 734, STD 611A, XFR, XFMR (SWIG 4624-A2), XFR ST LT XFR SEC (E & W), 22K (ROD 2 OCC)
16. REPL 40-6 POLE, STD 307H, STD 321A, STD 313, STD 705, 100A EO (SEE FU), STD 313, 2-STD 313, STD 448, STD 403A / 45-4 POLE (GUD STD 403H, STD 434A, DISCT, STD 316A (LESS STD 316A), STD 734A (USE FU, 3R), S, STD 640 (OPEN POINT, W), STD 1010 (E), SET (ALPEA STD 478), GUY STD 440B @ PRI POSH, STD 440-B @ SEC POSH (FLEAD), W), XFR PRI & SEC (E).
17. REPL 40-6 POLE, STD 307H, STD 321A, XFMR, STD 361A, STD 347 / 40-4 POLE, END STD 401K, STD 434A, DISCT, STD 316A (LESS STD 316A), XFMR STD 361A (1/0, PU, 3R), STD 648, STD 640, XFR, XFMR (SWIG 4624-A2)
18. REPL 40-6 POLE, STD 307H, STD 321A, STD 707H (REF # 1-3 STD 313, STD 450 / 40-4 POLE, END STD 401K, STD 434A, INSTL, STD 303A (LESS STD 316A), STD 707H (USE PU, A3, W), STD 564 (W), STD 513 (OPEN POINT, S), STD 734 (E), STD 1008 (E), XFR PRI & NEUT (W), XFR ST LT XFR SEC (E).
19. REPL (1)#10 GUY (W) / CONN (N)-(1) GUY (W)-(1) TOP OF POLE
20. REPL 40-6 POLE, STD 307H, STD 321A, 2-STD 313, STD 448, STD 403A / 40-4 POLE, END, STD 321A (LESS STD 316A), STD 518 (OPEN POINT, N), STD 734 (E), XFR SEC (E).
21. REPL 40-6 POLE, STD 307H, STD 321A, XFMR STD 361A, STD 313, STD 312, STD 448, STD 403A / 45-4 POLE, END STD 401K, STD 434A, DISCT, STD 316A (LESS STD 316A), XFMR STD 361A (KEF# 635), STD 648, STD 518 (OPEN POINT, S), 2-STD 736 (E & W), XFR, XFMR (80728-A2), XFR SEC (E & W)

CONDUCTOR NOTES

F. RAV 4-6 CU 30 SLAKOTRN @ NEUT
G. RAV 1-6 CU OPEN WIRE 120/240V SEC
H. RAV 1-6 CU OPEN WIRE 120/240V SEC
I. RAV 1-#10 AL TRX 120/240V SEC
J. RAV 1-6 CU OPEN WIRE 120/240V SEC
K. DISTL 3-#2/0 ACSR 3Ø 12.5KV PRI (ENG RD 209-3A)
Q. INSTL 1-1/0 AL TRX 120/240V SEC (SAE RD 247-A2).

PERMITS REQUIRED

E. BOONE CO PDS
L. NDOR 370, 384, 770

GENERAL NOTE: INSTL STD 103 AT ALL OPPD LOCATIONS.

THIS DRAWING WAS ORIGINALLY ISSUED AND SEALED BY ROBERT M. FISHER, P.E. ON THE DATE ADJACENT TO HIS SEAL. THIS SHEET MUST BE HANDLED AS THE ORIGINAL DOCUMENT.

N

SCALE IN FEET 0 25 50 100'

OPPD Omaha Public Power District

REV. NO.	DATE	REVISIONS DESCRIPTION
0	10/26/2023	ISSUED FOR CONSTRUCTION

REVISIONS

REBUILD 1Ø PRI
W.O. 80728578-01

VIC OF NICKERSON
CKT 224

NICKERSON, NEBRASKA | SKE-23-1331 | 2023

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FAX 402.474.5160
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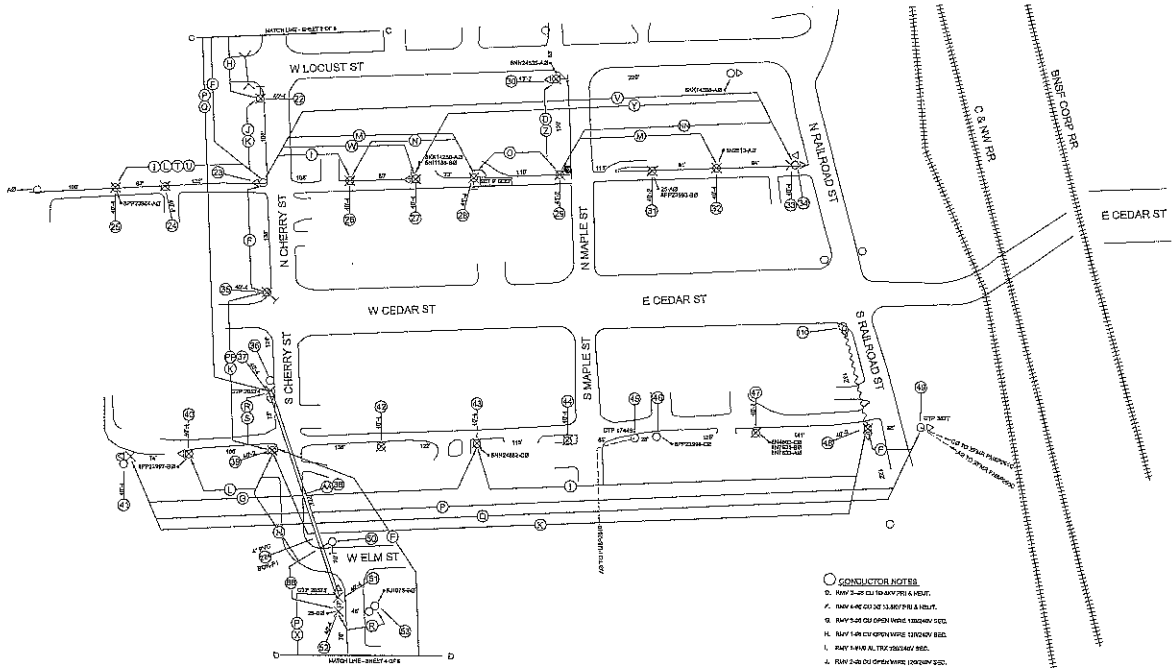
Drawn by	JKD
Reviewed by	GJC
Submitted by	RM
Sub. by	JKD
Project No.	023-0042
Drawing No.	
Date	08.31.23

SHEET 2 OF 6



CONDUCTOR NOTES

B. RAW 3-#6 CU 120/240V PRI & NEUT.
F. RAW 4-#2 CU 3Ø 13.8KV PRI & NEUT.
G. RAW 3-#6 CU OPEN WIRE 120/240V SEC.
H. RAW 1-#4 CU OPEN WIRE 120/240V SEC.
I. RAW 1-#1/0 AL TRX 120/240V SEC.
J. RAW 2-#6 CU OPEN WIRE 120/240V SEC.
K. RAW 3-#6 CU 3Ø 13.8KV PRI.
L. RAW 1-#6 CU 3Ø PRI.
M. RAW 3-#6 CU 3Ø 13.8KV PRI.
N. RAW 1-#1/0 AL TRX 120/240V SEC.
O. RAW 3-#4 CU 3Ø 13.8KV PRI & NEUT.
P. INSTL 3-#12 ACSR 3Ø 13.8KV PRI (SAG RD 206-34).
Q. INSTL 1-#1/0 AL TRX 120/240V SEC (SAG RD 247-43).
R. INSTL 1-#1/0 AL TRX 120/240V SEC (BLACK SPAN).
S. INSTL 3-#12 ACSR 3Ø 13.8KV PRI (BLACK SPAN).
T. INSTL 1-#3 ACSR PRI (SAG RD 229-34).
U. INSTL 1-#1/0 AL TRX 120/240V SEC (SAG RD 247-43).
V. INSTL 1-#1/0 ACSR 3Ø 13.8KV PRI (SAG RD 206-34).
W. INSTL 1-#1/0 AL TRX 120/240V SEC (SAG RD 247-43).
X. INSTL 1-#2/0 ACSR NEUT (SAG RD 229-34).
Y. INSTL 1-#4/0 AL 120/240V SEC (SAG RD 247-43).
Z. INSTL 2-#2/0 ACSR PRI & NEUT (SAG RD CHART 14).
AA. PULL 1-#1/0 AL 120V ALP TRX 3CT 3Ø PRI (CA 200833333).
BB. INSTL 1-#4 AL DX 120V SEC (SAG RD 247-23).
HH. RAW 2-#4/0 AL COND 120/240V SEC.
PP. RAW 1-#4 AL DX 120V SEC.

SAG CHART "A"												
ACSR - SPAN LENGTH												
TEMP SPAN (FT)	0	10	20	30	40	50	60	70	80	90	100
120	13	14	15	16	20	22	25	31	37	37	39
TENSION (LB)	194	184	173	159	138	121	105	93	84	84	80

SAG CHART "B"												
ALUMINUM (ACSR) - SPAN LENGTH												
TEMP SPAN (FT)	0	10	20	30	40	50	60	70	80	90	100
120	13	14	15	16	20	22	25	31	37	37	39
TENSION (LB)	194	184	173	159	138	121	105	93	84	84	80

PERMITS REQUIRED

A. ROADWAY
B. HIGHWAY

GENERAL NOTE: INSTL STD 103 AT ALL STICK LOCATIONS.

REV. NO.	DATE	REVISIONS DESCRIPTION
0	09.22.2023	ISSUED FOR CONSTRUCTION

REVISIONS

REBUILD 19 PRI
W.O. 00728376-01

VIC OF NICKERSON
CKT 224

NICKERSON, NEBRASKA | SKE-23-1331 | 2023

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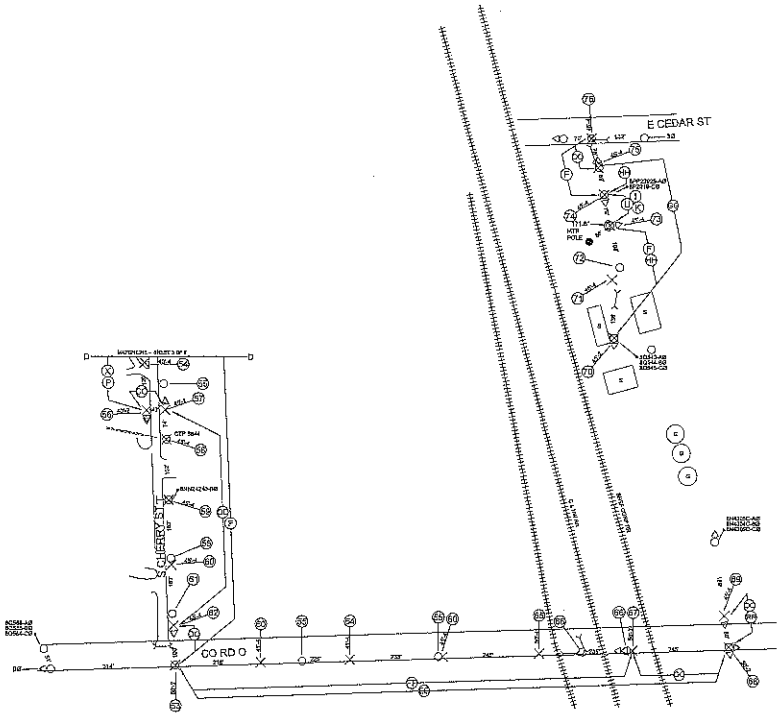
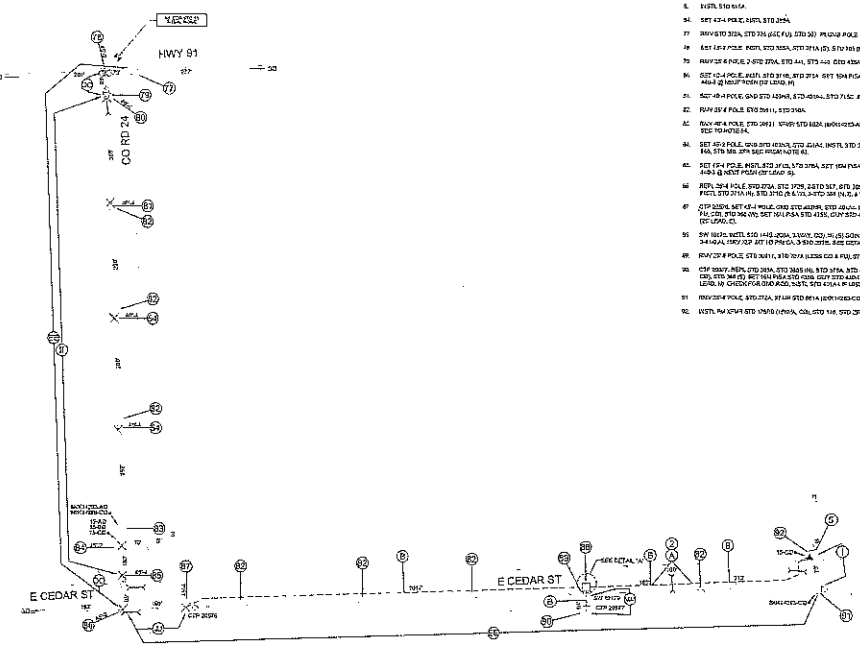
SHEET 3 OF 8

SCALE IN FEET 0 25 50 100

N

00728376-01 (Rebuild) 224 Nickerson.dwg


E CEDAR ST
CO RD O
CEDAR ST
CSX RAILROAD
BNSF RAILROAD
NOTE POLE
314'
710'
740'
740'
740



00728378014

2 RDBE 1-1/2 NBFE SCHED 40 CWD (R2A2011A3).

6. INSTL STD 161A.

34. SET 40-4 POLE, INSTL STD 215A.

77 INRV STD 312A, STD 316 (ASC FUL) (STD 30) PRIMARY POLE

78 SET 35-2 POLE, INSTL STD 305A, STD 311A (S), STD 361 (BUS FUL), STD 346 (S)

79 INRV 35-6 POLE, 2-STD 270A, STD 441, STD 442, STD 435A.

80. SET 40-4 POLE, INSTL STD 311A, STD 311A, SET 164 PISA STD 428B, GUY STD 440B (J) PRI PCSA, STD 440-3 (J) NEUT POSN (SP LEAD, H)

81. SET 40-4 POLE, GND STD 439HB, STD 439HL, STD 715C, INSTL STD 321A.

82. INRV 35-4 POLE, STD 311 (L), STD 316A.

83. INRV 40-4 POLE, STD 311 STWP STD 662A (R2A1-H2E3-A2), 4X4 (H2E4-C2), STD 311A, STD 311B N/R SEE TO NOTE 64.

84. SET 40-2 POLE, GND STD 439HB, STD 439HL, INSTL STD 311A, 10X8 STD 663A (1-PVA, 2-SW TO 3C), STD 166, STD 166, 3PR SEC PRIM NOTE 62.

85. SET 40-4 POLE, INSTL STD 311A, 3 TO 311A, SET 164 PISA STD 428B, GUY STD 440-3 (J) PRI POSN, STD 440-3 (J) NEUT POSN (SP LEAD, H).

86. REPL 30-4 POLE, STD 270A, STD 270B, 2 STD 367, STD 368, STD 440C, STD 440-3, STD 435 (15-5 POLE, INSTL STD 311A (H); STD 311C (R & W), 3-STD 368 (N, R, & W), XFR 30 PRI & NEUT POS.

87. CTP 325H, SET 40-4 POLE, GND STD 439HB, STD 439HL, INSTL STD 311A (P), STD 164 (1984 CO. ARE PAL CTR), STD 366 (W), SET 164 PISA STD 428B, GUY STD 440-3 (J) PRI POSN, STD 440-3 (J) NEUT POSN (SP LEAD, C).

88 SW 160G, INSTL STD 440B, 2SWX, 2-WXR, CO); 3X (S) SGND LOOP BUY TO CTP 325T, STIX FUL TERM 3-4 NUAL, 1WX 30F, SET 10 PRI CL, 3 SEC 325B. SEE DETAIL "A".

89. INRV 30-6 POLE, STD 301H, STD 707A (UESS CO & FUL), STD 510A, STD 567.

90. CTP 300KV, REPL STD 325A, STD 325B (N), STD 325A, STD 440, STD 435A + STD 164 (1984 CO. 3 PRI CSS), STD 366 (S), SET 164 PISA STD 428B, GUY STD 440-3 (J) PRI POSN, STD 440-3 (J) NEUT POSN (SP LEAD, N) CHECK FOR GND ACSR, INSTL STD 439HL, STD 439HL PI USGRAD

91 INRV 30-4 POLE, STD 270A, STD 440 STD 661A (R2A1-H2E3-C2), STD 367, STD 311A, STD 440-8, STD 435A.

92. INSTL PM XFMR STD 175B (1-PVA, CSS), STD 166, STD 325B.

CONDUCTOR NOTES

A. PVAC, 1-#1/0 AL 1500 MLP, JCT PRI CA (C2C2C2C2-H).

B. PLEX 1-#1/0 AL 1500 MLP, JCT 1Φ PRI CA (C2C2C2C2-P).

C. 3X2/0 AAC AL, TPX 1500 MLP, 600 V

CC INSTL 4-#6 PVA ACSR, 3Φ 13.8KV PRI & NEUT (SLACK SPAN)

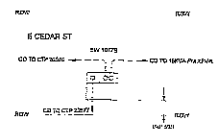
EE 336MCM AL 3Φ 13.8KV PRI & NEUT

H. INSTL 4-#2 PVA ACSR 3Φ 13.8KV PRI & NEUT (SLACK PD 259-25)

JJ INSTL 4-#2 PVA ACSR 3Φ 13.8KV PRI & NEUT (SLACK PD 259-25)

MM INRV 2-#2 PVA ACSR, 1Φ PRI & NEUT.

OO INSTL 4-#2 PVA ACSR 3Φ 13.8KV PRI & NEUT (SLACK SPAN) & 2-#2 NOSPAN (SLK SPACER (R2C2S2R2)) (BETW AD, 30 & 60. ADHE POKER SPACER MUST MAKE 5' OF SEPARATION.

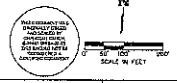


DETAIL "A"
SCALE 1"=3'

PERMITS REQUIRED

A 00728378-004
B NDOT 2703, 2708, 2710

GENERAL NOTE: INSTL STD 161 AT ALL SPICE LOCATIONS.



OPPD
Omaha Public Power District

REV NO.	DATE	REVISIONS DESCRIPTION
0	06/07/2023	ISSUED FOR CONSTRUCTION

REVISIONS

REBUILD 10 PRI
W.O. 00728378-01

VIC OF NICKERSON
CKT 224

NICKERSON, NEBRASKA | SKE-23-1331 | 2023

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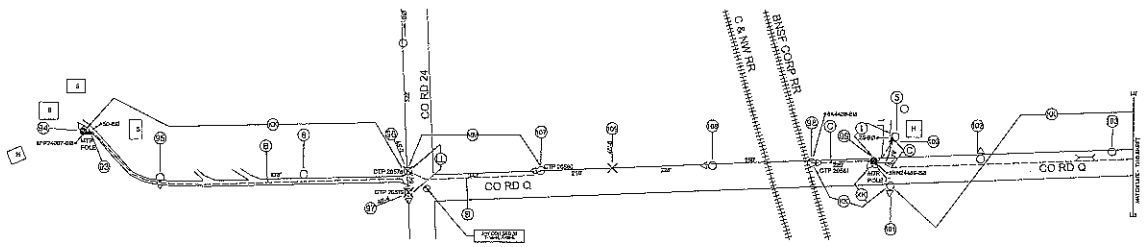
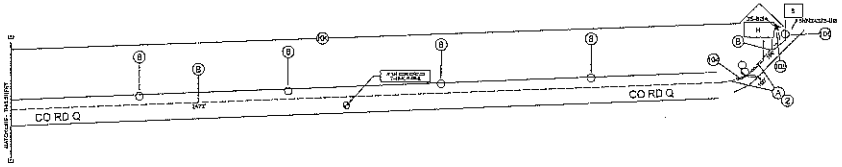
drawn by	JLC
checked by	DKJ
approved by	DKJ
SKETCH	NO
Check by	DKJ
Drawing no	01-01-01
Scale	NONE
DATE	06/07/2023

SHEET
5 OF 6





00726378-01

2. REMOVE 1-2" WOOD SCHEDULE 40 CONDUIT (600000 CU).
6. INSTL STD 511A.
8. RAW 35'-0 POLE, STD 395A.
83. INSTL PM XFMR STD 175kA (25kVA, 8B), STD 11A, STD 267B.
84. REPL STD 395B, XFMR STD 168A (BRN2409-8B), STD 267, STD 312, STD 443, STD 435A / STD 57D, STD 511A, TOP POLE ABV SECONDARY.
85. RAV 35'-0 POLE, STD 395A, STD 395A, STD 441, STD 435A.
86. DTP 26576, REPL 40'-0 POLE, STD 248, STD 260, 2-STD 266, 2-STD 267, 2-STD 448 / 45'-0 POLE, GND STD 483B, STD 484A, INSTL STD 395A, 2-STD 348 (N & S), 2-STD 348 (N & S), STD 1554 (100A CO, 216 FU, 8B), XFR 1Ø SHW & PRI (N).
87. DTP 26576, REPL 35'-0 POLE, GND STD 483B (W), STD 441, STD 435A / 40'-0 POLE, GND STD 483B, STD 484A, INSTL 3Ø (S), STD 348 (W), STD 1554 (100A CO, 150 FU, 8B), SET 1Ø PRI & STD 435B, GUY STD 448-13 @ SWP POSN, STD 448-9 @ PRI POSN (1P LEAD, S).
88. DTP 26581, REPL STD 395A, STD 395B (SE), XFMR STD 168A (BRN2409-8B), STD 267 (SE), 2-STD 448-3, 2-STD 435A / STD 484A (100A CO, 150 FU, 8B), SET 1Ø PRI & STD 435B, GUY STD 448-13 @ PRI POSN, STD 448-3 @ HELIX POSN (3P LEAD, S), CHECK FOR GND ROD, INSTL STD 484A IF MISSING.
90. RAV 40'-0 POLE, STD 395B, XFMR STD 168A (BRN2409-8B), STD 267, STD 312, STD 446, STD 435A.
100. INSTL PM XFMR STD 175kA (25kVA, 8B, AC07), STD 11A, 2-STD 267B, STD 602R.
101. RAV 40'-0 POLE, STD 395B, STD 395B, STD 311A, STD 446, STD 435A.
102. RAV 40'-0 POLE, STD 395B, STD 311A, STD 446B, STD 435A.
103. RAV 35'-0 POLE, STD 395A.
104. RAV 35'-0 POLE, 30'-0 PUSH POLE, 2-STD 395B, 2-STD 267.
105. INSTL PM XFMR STD 175kA (25kVA, 8B), STD 11A, STD 267B.
106. REPL STD 395B, XFMR STD 168A (BRN2409-8B), STD 267 / STD 311A, TOP POLE ABV SECONDARY.
107. DTP 26580, REPL STD 395B / CKD STD 483B, STD 484A, INSTL STD 348 (E), STD 1554 (100A CO, BLADE, 8B), STD 348 (E), SET 1Ø PRI & STD 435B, GUY STD 448-13 @ PRI POSN, STD 448-3 @ HELIX POSN (SE LEAD, W).
108. SET 1Ø PRI & STD 435B, GUY STD 448-9 @ PRI POSN, STD 448-9 @ HELIX POSN (1P LEAD, W).
109. SET 40'-0 POLE, STD 395B.

CONDUCTOR NOTES

A. PULL 1-#1/0 AL 15kV XLP, ACT 1Ø PRI CA (600000HB).
B. PLOW 1-#1/0 AL 15kV XLP, ACT 1Ø PRI CA (600000HB).
C. BORE 1-2/0 AL 15kV XLP, ACT 1Ø PRI CA (600000HB).
L. RAW 1-#1/0 AL 1Ø, CONTROL SPC.
NC. RAW 2-#12 SCP 1Ø PRI & NEUT.
LL. BORE 3-#2/0 AL (# 3/0 GRN) 2 PRI (BAS RD 236-20).
MN. RAW 2-#2/0 ACSR 1Ø 3/0 GRN 2 PRI (BAS RD 236-20).

PERMITS REQUIRED

A. CONNECTED TOWN
B. NDOT 2A16, 2A06, 2A07

GENERAL NOTE: 8000, STD 1Ø AT ALL SPICE LOCATIONS.

REV. NO.	DATE	REVISIONS DESCRIPTION
1	05-22-2023	ISSUED FOR CONSTRUCTION

REVISIONS

RESUILD 1Ø PRI
W.O. 00726378-01

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SHEET
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SCALE IN FEET
0 50' 100' 200'