

Received Date
11/19/2018

LANCASTER COUNTY
555 SOUTH 10TH STREET
LINCOLN, NE 68508

Utility Permit No. 1736

Application Date
11/16/2018

Application to Construct
Utilities On County property

Project or WO No.

Contract No. C-18-0746

County Rep. AGO

Application is hereby made to LANCASTER COUNTY by:

Name: Jeremy Beck

Phone: 402-860-0869

Company Name: Unite Private Networks

E-Mail: Jeremy.Beck@upnfiber.com

Address: 3800 Vermaas Place

Lincoln, NE

To construct a utility or utilities on County right-of-way as follows:

LEGAL DESCRIPTION:

West/South 1/2 of Section 19, T7N, R6E
Northeast 1/4 of Section 30, T7N, R6E
Northeast 1/4 of Section 12, T7N, R5E
Southeast 1/4 of Section 1, T7N, R5E

UTILITY TO BE CONSTRUCTED

TYPE	DESCRIPTION	ANNOTATION
Communication	Cable, Coax, Fiber	

Other No utility to be buried directly above a drainage structure. Existing utilities will be separated by 24".

PROPOSED UTILITY INSTALLATION

METHOD	SIZE/WIDTH	DESCRIPTION	DEPTH	DESCRIPTION
Continuous Bore	Width	1.5"	Depth	42"
Open Trench	Width	1.5"	Depth	42"

Other Contact Ron Bohaty at 402-441-7797 48 hours prior to any construction in County Right-of-way.

NAME AND ADDRESS OF CONTRACTOR(S) PERFORMING THE WORK (if Applicable):

Heimes Corp. 9144 S. 147th St. Omaha, NE 68138 402-894-1000 Tim Tucker

UTILITY PERMIT REQUIREMENTS

NOTE – If Engineer plan sheet project notes conflict with Lancaster County’s utility permit application requirements and the special utility permit requirements, the utility permit application requirements and special utility permit requirements shall govern. **See Page 6 for additional requirements upon permit approval.**

1. Unless agreed to in writing in advance by the owner, the depth of installed facilities shall be at a minimum as follows:
 - A. For utility installation parallel to the roadway, the minimum depth of burial will be 42” (48” in road ditches) measured from the ground surface to the top of the utility, except as noted in “C” below.
 - B. For utility installation transverse to the roadway the minimum depth of burial will be 48” measured from the ground surface to the top of the utility, except as noted in “C” below.
 - C. The minimum depth of burial beneath drainage structures, waterways, creek channels, or culverts within 5’ of the utility route will be 72”, measured from the flow line of the drainage structure, waterway, or creek channel (whichever is lower), to the top of the utility.
 - D. No utility will be buried directly above a drainage structure, **regardless of the burial depth.**
 - E. All crossings with existing utilities will be separated by a minimum of 24”, both horizontally and vertically.
 - F. All paved road and paved driveway crossings will be dry-bored.
 - G. All areas disturbed by construction will be restored to their pre-construction condition. This includes: all open-cut crossings to be backfilled with material excavated from trench; no sand or crushed rock backfill will be allowed; and compaction of backfills to a density equal to or greater than the surrounding soil in and around trenches, bore pits, pull boxes, and other utility appurtenances. It also includes replacing roadway and driveway surfacing lost or damaged by construction, and re-seeding of all areas disturbed by the work.
 - H. Trees within the right-of-way will be preserved by the contractor when possible. All trees, bushes, brush, debris piles, resulting from clearing or grubbing operations will become the property of the contractor and will be removed from county property at the contractor’s expense.
2. The contractor performing the work shall have onsite a copy of approved utility permit allowing permitted work to be done within County Road Right-of-Way.
3. The utility owner or his representative will mark all existing Lancaster County drainage structures along the proposed utility installation route 24 hours prior to construction at a culvert site. All structures will be marked in a manner so as to allow the Utility’s Contractor to identify all “Bore” locations.
4. The contractor will notify Lancaster County Maintenance Superintendent Ron Bohaty at 402-441-7797, within 48 hours, prior to commencing construction on county right-of way.
5. Contractor performing the work to submit insurance certificate naming Lancaster County as additional insured prior to any activities in the right-of-way. Contractor shall also provide Lancaster County a 30 day notice of cancellation, non-renewal or any material reduction of insurance coverage.
6. The applicant, or his contractor, shall contact the local utility companies and request location of any buried utilities. Damage to any utilities, either on County right-of-way or adjacent to County right-of-way, shall be repaired at the expense of the applicant or his contractor.

7. Future road construction work could necessitate relocation of utilities. Those utility relocation costs shall be borne by the utility owner.
8. All trenches shall be backfilled the same day trench was excavated except for the portion where the work is to be continued the next day. The portion left open for work continuation shall be protected by barricades with flashing lights at night. No open trenches in the roadway will be allowed overnight. (Except when such road is closed for construction or except with prior conditional approval to be noted on page #6)
9. Roads may be closed for a maximum of 12 hours, with prior review and approval from this office. (See #11 for signage layout)
10. Road closures longer than 12 hours will require prior review and shall include an approved detour plan. (See #11 for signage layout)
11. Three Type III barricades w/Type A flashing lights shall be placed on each side of construction site. "Road Closed" {R 1 1-2} signs shall be mounted on the middle barricade on each side of the construction site. At the nearest intersection each way from crossing, a "Road Closed _____ Miles ahead -- Local Traffic Only" (R11-3) sign shall be placed.
12. All barricading, flagmen, warning signs, etc. shall conform to the current **Manual on Uniform Traffic Control Devices.**
13. No equipment shall be left unattended on public right-of-way. No trenches shall be left open after working hours. No equipment shall block traffic control devices. If necessary, flagmen shall be required.
14. All pipe and encasements to conform to State Highway Standards.
15. **Notification of proposed utility work to adjacent landowners shall be the responsibility of the Utility Company and or their Agents.**
16. *****Utility Company and or their Agents shall be responsible to notify the Lancaster County Engineering Department upon completion of permitted utility work.*****

TYPICAL CROSS SECTION OF ROAD CROSSING

(Proposed Drawing by Applicant)

I (We) agree to construct the Fiber Optic Cable in accordance with the permit requirements and
(utility)
the provisions included as a part of this permit.

COMPANY: Unite Private Networks

DATE: November 13, 2018

SIGNED BY: jeremy.beck@upnfiber.com Digitally signed by jeremy.beck@upnfiber.com
DN: cn=jeremy.beck@upnfiber.com
Date: 2018.11.14 09:27:01 -06'00'

EXECUTION BY LANCASTER COUNTY

The above application is hereby approved subject to the requirements and provisions of the permit.

APPROVED and dated this _____ day of _____ by the Lancaster County
Board of Commissioners.

LANCASTER COUNTY BOARD OF COMMISSIONERS

Chairperson

APPROVED as to form

this _____ day of _____

Deputy County Attorney

REVIEWED this 30 day of November, 2018

James J. Shotkoski Digitally signed by James J. Shotkoski
Date: 2018.11.30 14:13:53 -06'00'
Lancaster County Engineering Representative

I (We) agree to construct the Fiber Optic Cable in accordance with the permit requirements and
(utility)
the provisions included as a part of this permit.

COMPANY: Heimes Corp.

DATE: November 14th, 2018

SIGNED BY: Tim Tucker

Digitally signed by: Tim Tucker
DN: CN = Tim Tucker email = timt@heimescorp.com C = US O = Heimes Corp.
Date: 2018.11.14 09:15:16 -06'00'

EXECUTION BY LANCASTER COUNTY

The above application is hereby approved subject to the requirements and provisions of the permit.

Date _____

Signed By: _____
Lancaster County Representative

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(TO BE FILLED IN BY COUNTY PERSONNEL)

Encasement Requirements:

NA

Barricade, Signing and Flagging Requirements:

Comply with Section #12 of the Utility Permit Requirements.

Methods of Installation:

See attached Plans for method and rout of install.

Minimum Cover Provided in Road Ditches:

Comply with Section #1 of the Utility Permit Requirements

Other Requirements:

Comply with Section #2 of the Utility Permit Requirements: The Contractor is required to have a copy of the permit in-hand at all times while construction is in progress.

Comply with Section #4 of the Utility Permit Requirements: Contractor to contact Lancaster County Maintenance Superintendent Ron Bohaty (402) 441-7797 within 48-hours prior to beginning construction in the County Right-of-Way.

Additional Comments:

Comply with ALL Sections of the Utility Permit Requirements.

Utility Owners responsibility to notify Lancaster County upon completion of permitted work.

**INSURANCE CLAUSE
FOR LANCASTER COUNTY ENGINEER UTILITY PERMITS**

Insurance; Coverage Information

The contractor shall, prior to beginning work, provide proof of insurance coverage in a form satisfactory to the County, which shall not withhold approval unreasonably. The coverages and minimum levels required by this contract are set forth below and shall be in effect for all times that work is being done pursuant to this Contract. No work on the Project or pursuant to this Contract shall begin until all insurance obligations herein are met to the satisfaction of the County, which shall not unreasonably withhold approval. Self-insurance shall not be permitted unless consent is given by the County prior to execution of the Agreement and may require submission of financial information for analysis. Deductible levels shall be provided in writing from the Contractor's insurer and will be no more than \$25,000.00 per occurrence. Said insurance shall be written on an **OCCURRENCE** basis, and shall be **PRIMARY, with any insurance coverage maintained by the County being secondary or excess.**

Certificates

The Contractor shall provide certificates of insurance and endorsements evidencing compliance with these requirements. The Contractor shall provide a Certificate of Insurance demonstrating the coverage required herein and the necessary endorsements and waivers described herein and below before being permitted to begin the work or project. All certificates, endorsements and endorsement forms (where required) must be acceptable to the County Attorney. Certificates shall include an endorsement to provide for at least thirty (30) days' firm written notice in the event of cancellation. During the term of the Agreement and during the period of any required continuing coverages, the Contractor shall provide, prior to expiration of the policies, certificates and endorsement forms evidencing renewal insurance coverages. The parties agree that the failure of County to object to the form of a certificate and/or additional insured endorsement or endorsement forms provided shall not constitute a waiver of this requirement.

1. Commercial General Liability

The Contractor shall provide proof of Commercial General Liability Insurance with a minimum limit of not less than \$1,000,000.00 each occurrence and \$2,000,000.00 aggregate. These minimum limits can be met by primary and umbrella liability policies. Coverage shall include: Premises-Operations, Products/ Completed Operations, Contractual, Broad Form Property Damage, and Personal Injury. Such coverage shall be endorsed for the general aggregate to be on a **PER PROJECT** basis, and the contractor shall provide an additional insured endorsement acceptable to the County. The required insurance must include coverage for all projects and operations of Contractor or similar language that meets the approval of the County, which approval shall not be unreasonably withheld.

1.1 Additional Insured (Requires an Endorsement Form)

An Additional Insured Endorsement Form showing the County as additional Insured.

1.2 Automobile Liability

The Contractor shall provide proof of Automobile Liability coverage, which shall include: Owned, Hired and Non-Owned. Bodily Injury and Property Damage Combined Single Limit shall be at least \$1,000,000 Per Accident.

1.3 Intentionally Omitted

1.4. Workers' Compensation; Employers' Liability

The Contractor shall provide proof of workers' compensation insurance of not less than minimum statutory requirements under the laws of the State of Nebraska and any other applicable State. Employers' Liability coverage with limits of not less than \$500,000.00 each accident or injury shall be included. The Contractor shall provide the County with an endorsement for waiver of subrogation. The contractor shall also be responsible for ensuring that all subcontractors have workers' compensation insurance for their employees before and during the time any work is done pursuant to this Contract.

1.5 Intentionally Omitted

1.5.1 Intentionally Omitted

1.6 Intentionally Omitted

1.7 Intentionally Omitted

1.8 Railroad Contractual Liability Insurance (Required only if appropriate)

If work is to be performed within 50 feet of any railroad property and affecting any railroad bridge or trestle, tracks, road beds, tunnel, underpass or railroad crossing, the Contractor must provide an endorsement (ISO® form CG24170193 or newer) that removes or deletes any exception for such work in the Contractor's commercial general liability policy. Any endorsement not described herein shall be subject to the approval of the County Attorney.

1.8.1 Railroad Protective Liability (Required only if appropriate)

If work is to be performed within 50 feet of any railroad property and affecting any railroad bridge or trestle, tracks, road beds, tunnel, underpass or crossing or otherwise required by the Special Provisions or applicable requirements of an affected railroad, the Contractor shall provide Railroad Protective Liability Insurance naming the affected railroad/s as insured with minimum limits for bodily injury and property damage of \$2,000,000 per occurrence, \$6,000,000 aggregate, or such other limits as required in the Special Provisions or by the affected railroad. The original of the policy shall be furnished to the railroad and a certified copy of the same furnished to the County Purchasing Department prior to any related construction or entry upon railroad premises by the Contractor or for work related to the Contract.

1.9 Intentionally Omitted

2. Risk of Loss

Except to the extent covered by the builder's risk insurance, the Contractor shall have the sole responsibility for the proper storage and protection of, and assumes all risk of loss of, any Subcontractor's Work and tools, materials, equipment, supplies, facilities, offices and other property at or off the Project site. The Contractor shall be solely responsible for ensuring each subcontractor shall take every reasonable precaution in the protection of all structures, streets, sidewalks, materials and work of other subcontractors. Contractor shall protect its Work from damage by the elements or by other trades working in the area.

3. Umbrella or Excess Liability

The Contractor may use an Umbrella, Excess Liability, or similar coverage to supplement the primary insurance stated above in order to meet or exceed the minimum coverage levels required by this Contract.

4. Minimum Scope of Insurance

All Liability Insurance policies shall be written on an "Occurrence" basis only. All insurance coverage are to be placed with insurers authorized to do business in the State of Nebraska and must be placed with an insurer that has an A.M. Best's Rating of no less than A:VII unless specific approval has been granted otherwise.

5. Indemnification

To the fullest extent permitted by law the Contractor shall indemnify, defend, and hold harmless the County, its elected officials, officers, employees, agents, consultants, and employees of any of them from and against claims, damages, losses and expenses, including but not limited to attorney fees, arising out of or resulting from performance of the Work, provided that such claim, damage, loss or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible or intangible property, including the Work itself, but only to the extent caused by the negligent, wrongful, or intentional acts or omissions of the Contractor, a subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, regardless of whether or not such claim, damage, loss or expense is caused in part by the negligence of a party indemnified hereunder. In the event the claim, damage, loss or expense is caused in part by the negligence of a party indemnified hereunder, the indemnification by the Contractor shall be prorated based on the extent of the liability of the party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or reduce obligations of indemnity which would otherwise exist as to a party or person described in this Section. Nothing herein shall be construed to be a waiver of sovereign immunity by the County.

6. Reservation of Rights

The County reserves the right to require a higher limit of insurance or additional coverages when the County determines that a higher limit or additional coverage is required to protect the County or the interests of the public. Such changes in limits or coverages shall be eligible for a change order or amendment to the Contract.

7. Sovereign Immunity

Nothing contained in this clause or other clauses of this Agreement/Contract shall be construed to waive the Sovereign Immunity of the County.

For questions regarding Insurance Requirements, please contact Risk Management.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

11/29/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER The Harry A. Koch Co. P.O. Box 45279 Omaha NE 68145	CONTACT NAME: PHONE (A/C. No. Ext): 402-861-7000		FAX (A/C. No):
	E-MAIL ADDRESS:		
INSURER(S) AFFORDING COVERAGE			NAIC #
INSURER A : The Phoenix Insurance Co			25623
INSURER B : Charter Oak Fire Insurance Co.			25615
INSURER C : Travelers Property Casualty of America			25674
INSURER D : Travelers Indemnity Company			25658
INSURER E : Homeland Ins Co of New York			34452
INSURER F :			

INSURED HEI33797
 Heimes Corp.
 9144 S. 147 St
 Omaha NE 68138

COVERAGES

CERTIFICATE NUMBER: 967955998

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR 2500 GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	Y		DTCO2789C676	9/8/2018	9/8/2019	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
D	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY			DT8102789C676	9/8/2018	9/8/2019	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10000			CUP8J834974	9/8/2018	9/8/2019	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? <input type="checkbox"/> Y <input checked="" type="checkbox"/> N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		Y	UB8K747547	9/8/2018	9/8/2019	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
E B	Pollution Leased or Rented Equipment			7930084860000 QT660139D9242	9/8/2018 9/8/2018	9/8/2020 9/8/2019	1,000,000 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

182275 - Monolith 27077 SW 42nd Near Hallam NE
 Lancaster County Engineer is primary, non contributory additional insured for General Liability if required by written contract executed prior to loss. Primary & noncontributory status is governed by the terms & conditions of the insurance policies of all parties to the contract.
 Waiver of Subrogation applies for Workers Comp if required by written contract executed prior to loss.
 The policies have been endorsed to provide 30 days notice of cancellation, except for cancellation for nonpayment of premium, in which case 10 days notice of cancellation will be provided.

CERTIFICATE HOLDER**CANCELLATION**

Lancaster County Engineer
 444 Cherry Creek Road
 Bldg C
 Lincoln NE 68528

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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WORKERS COMPENSATION AND EMPLOYERS LIABILITY POLICY

ENDORSEMENT WC 00 03 13 (00) - 001

POLICY NUMBER: UB-8K747547-18-26-V

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit any one not named in the Schedule.

SCHEDULE

DESIGNATED PERSON:

DESIGNATED ORGANIZATION:

ANY PERSON OR ORGANIZATION FOR WHICH THE INSURED HAS AGREED BY WRITTEN CONTRACT EXECUTED PRIOR TO LOSS TO FURNISH THIS WAIVER.



Any person or organization for which the employer has agreed by written contract, executed prior to loss, may execute a waiver of subrogation. However, for purposes of work performed by the employer in Missouri, this waiver of subrogation does not apply to any construction group of classifications as designated by the waiver of right to recover from others (subrogation) rule in our manual.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

CONTRACTORS XTEND ENDORSEMENT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

GENERAL DESCRIPTION OF COVERAGE – This endorsement broadens coverage. However, coverage for any injury, damage or medical expenses described in any of the provisions of this endorsement may be excluded or limited by another endorsement to this Coverage Part, and these coverage broadening provisions do not apply to the extent that coverage is excluded or limited by such an endorsement. The following listing is a general coverage description only. Limitations and exclusions may apply to these coverages. Read all the provisions of this endorsement and the rest of your policy carefully to determine rights, duties, and what is and is not covered.

- | | |
|---|--|
| <ul style="list-style-type: none"> A. Aircraft Chartered With Pilot B. Damage To Premises Rented To You C. Increased Supplementary Payments D. Incidental Medical Malpractice E. Who Is An Insured – Newly Acquired Or Formed Organizations F. Who Is An Insured – Broadened Named Insured – Unnamed Subsidiaries G. Blanket Additional Insured – Owners, Managers Or Lessors Of Premises | <ul style="list-style-type: none"> H. Blanket Additional Insured – Lessors Of Leased Equipment I. Blanket Additional Insured – States Or Political Subdivisions – Permits J. Knowledge And Notice Of Occurrence Or Offense K. Unintentional Omission L. Blanket Waiver Of Subrogation M. Amended Bodily Injury Definition N. Contractual Liability – Railroads |
|---|--|

PROVISIONS

A. AIRCRAFT CHARTERED WITH PILOT

The following is added to Exclusion **g.**, **Aircraft, Auto Or Watercraft**, in Paragraph 2. of **SECTION I – COVERAGES – COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY**:

This exclusion does not apply to an aircraft that is:

- (a)** Chartered with a pilot to any insured;
- (b)** Not owned by any insured; and
- (c)** Not being used to carry any person or property for a charge.

B. DAMAGE TO PREMISES RENTED TO YOU

1. The first paragraph of the exceptions in Exclusion **j.**, **Damage To Property**, in Paragraph 2. of **SECTION I – COVERAGES – COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY** is deleted.
2. The following replaces the last paragraph of Paragraph 2., **Exclusions**, of **SECTION I – COVERAGES – COVERAGE A. BODILY**

INJURY AND PROPERTY DAMAGE LIABILITY:

Exclusions **c.** and **g.** through **n.** do not apply to "premises damage". Exclusion **f.(1)(a)** does not apply to "premises damage" caused by:

- a.** Fire;
- b.** Explosion;
- c.** Lightning;
- d.** Smoke resulting from such fire, explosion, or lightning; or
- e.** Water;

unless Exclusion **f.** of Section **I – Coverage A – Bodily Injury And Property Damage Liability** is replaced by another endorsement to this Coverage Part that has Exclusion – All Pollution Injury Or Damage or Total Pollution Exclusion in its title.

A separate limit of insurance applies to "premises damage" as described in Paragraph 6. of **SECTION III – LIMITS OF INSURANCE**.

COMMERCIAL GENERAL LIABILITY

3. The following replaces Paragraph 6. of **SECTION III – LIMITS OF INSURANCE:**

Subject to 5. above, the Damage To Premises Rented To You Limit is the most we will pay under Coverage A for damages because of "premises damage" to any one premises. The Damage To Premises Rented To You Limit will apply to all "property damage" proximately caused by the same "occurrence", whether such damage results from: fire; explosion; lightning; smoke resulting from such fire, explosion, or lightning; or water; or any combination of any of these causes.

The Damage To Premises Rented To You Limit will be:

- a. The amount shown for the Damage To Premises Rented To You Limit on the Declarations of this Coverage Part; or
 - b. \$300,000 if no amount is shown for the Damage To Premises Rented To You Limit on the Declarations of this Coverage Part.
- ### 4. The following replaces Paragraph a. of the definition of "insured contract" in the **DEFINITIONS** Section:
- a. A contract for a lease of premises. However, that portion of the contract for a lease of premises that indemnifies any person or organization for "premises damage" is not an "insured contract";
- ### 5. The following is added to the **DEFINITIONS** Section:
- "Premises damage" means "property damage" to:
- a. Any premises while rented to you or temporarily occupied by you with permission of the owner; or
 - b. The contents of any premises while such premises is rented to you, if you rent such premises for a period of seven or fewer consecutive days.
- ### 6. The following replaces Paragraph 4.b.(1)(b) of **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS:**
- (b) That is insurance for "premises damage"; or
- ### 7. Paragraph 4.b.(1)(c) of **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS** is deleted.

C. INCREASED SUPPLEMENTARY PAYMENTS

1. The following replaces Paragraph 1.b. of **SUPPLEMENTARY PAYMENTS – COVERAGES A AND B** of **SECTION I – COVERAGE:**
 - b. Up to \$2,500 for the cost of bail bonds required because of accidents or traffic law violations arising out of the use of any vehicle to which the Bodily Injury Liability Coverage applies. We do not have to furnish these bonds.
2. The following replaces Paragraph 1.d. of **SUPPLEMENTARY PAYMENTS – COVERAGES A AND B** of **SECTION I – COVERAGES:**
 - d. All reasonable expenses incurred by the insured at our request to assist us in the investigation or defense of the claim or "suit", including actual loss of earnings up to \$500 a day because of time off from work.

D. INCIDENTAL MEDICAL MALPRACTICE

1. The following is added to the definition of "occurrence" in the **DEFINITIONS** Section:

"Occurrence" also means an act or omission committed in providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to a person.
2. The following is added to Paragraph 2.a.(1) of **SECTION II – WHO IS AN INSURED:**

Paragraph (1)(d) above does not apply to "bodily injury" arising out of providing or failing to provide:

 - (i) "Incidental medical services" by any of your "employees" who is a nurse practitioner, registered nurse, licensed practical nurse, nurse assistant, emergency medical technician or paramedic; or
 - (ii) First aid or "Good Samaritan services" by any of your "employees" or "volunteer workers", other than an employed or volunteer doctor. Any such "employees" or "volunteer workers" providing or failing to provide first aid or "Good Samaritan services" during their work hours for you will be deemed to be acting within the scope of their employment by you or performing duties related to the conduct of your business.

3. The following is added to Paragraph 5. of **SECTION III – LIMITS OF INSURANCE:**

For the purposes of determining the applicable Each Occurrence Limit, all related acts or omissions committed in providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to any one person will be deemed to be one "occurrence".

4. The following exclusion is added to Paragraph 2., **Exclusions**, of **SECTION I – COVERAGES – COVERAGE A BODILY INJURY AND PROPERTY DAMAGE LIABILITY:**

Sale Of Pharmaceuticals

"Bodily injury" or "property damage" arising out of the willful violation of a penal statute or ordinance relating to the sale of pharmaceuticals committed by, or with the knowledge or consent of, the insured.

5. The following is added to the **DEFINITIONS** Section:

"Incidental medical services" means:

- a. Medical, surgical, dental, laboratory, x-ray or nursing service or treatment, advice or instruction, or the related furnishing of food or beverages; or
- b. The furnishing or dispensing of drugs or medical, dental, or surgical supplies or appliances.

"Good Samaritan services" means any emergency medical services for which no compensation is demanded or received.

6. The following is added to Paragraph 4.b., **Excess Insurance**, of **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS:**

The insurance is excess over any valid and collectible other insurance available to the insured, whether primary, excess, contingent or on any other basis, that is available to any of your "employees" or "volunteer workers" for "bodily injury" that arises out of providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to any person to the extent not subject to Paragraph 2.a.(1) of Section II – Who Is An Insured.

E. WHO IS AN INSURED – NEWLY ACQUIRED OR FORMED ORGANIZATIONS

The following replaces Paragraph 4. of **SECTION II – WHO IS AN INSURED:**

4. Any organization you newly acquire or form, other than a partnership, joint venture or limited liability company, of which you are the sole owner or in which you maintain the majority ownership interest, will qualify as a Named Insured if there is no other insurance which provides similar coverage to that organization. However:

- a. Coverage under this provision is afforded only:

(1) Until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier, if you do not report such organization in writing to us within 180 days after you acquire or form it; or

(2) Until the end of the policy period, when that date is later than 180 days after you acquire or form such organization, if you report such organization in writing to us within 180 days after you acquire or form it, and we agree in writing that it will continue to be a Named Insured until the end of the policy period;

- b. Coverage **A** does not apply to "bodily injury" or "property damage" that occurred before you acquired or formed the organization; and

- c. Coverage **B** does not apply to "personal injury" or "advertising injury" arising out of an offense committed before you acquired or formed the organization.

F. WHO IS AN INSURED – BROADENED NAMED INSURED – UNNAMED SUBSIDIARIES

The following is added to **SECTION II – WHO IS AN INSURED:**

Any of your subsidiaries, other than a partnership, joint venture or limited liability company, that is not shown as a Named Insured in the Declarations is a Named Insured if you maintain an ownership interest of more than 50% in such subsidiary on the first day of the policy period.

No such subsidiary is an insured for "bodily injury" or "property damage" that occurred, or "personal injury" or "advertising injury" caused by an offense committed after the date, if any, during the policy period, that you no longer maintain an ownership interest of more than 50% in such subsidiary.

COMMERCIAL GENERAL LIABILITY

G. BLANKET ADDITIONAL INSURED – OWNERS, MANAGERS OR LESSORS OF PREMISES

The following is added to **SECTION II – WHO IS AN INSURED**:

Any person or organization that is a premises owner, manager or lessor and that you have agreed in a written contract or agreement to include as an additional insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage", "personal injury" or "advertising injury" that:

- a. Is "bodily injury" or "property damage" that occurs, or is "personal injury" or "advertising injury" caused by an offense that is committed, subsequent to the execution of that contract or agreement; and
- b. Arises out of the ownership, maintenance or use of that part of any premises leased to you.

The insurance provided to such premises owner, manager or lessor is subject to the following provisions:

- a. The limits of insurance provided to such premises owner, manager or lessor will be the minimum limits which you agreed to provide in the written contract or agreement, or the limits shown on the Declarations, whichever are less.
- b. The insurance provided to such premises owner, manager or lessor does not apply to:
 - (1) Any "bodily injury" or "property damage" that occurs, or "personal injury" or "advertising injury" caused by an offense that is committed, after you cease to be a tenant in that premises; or
 - (2) Structural alterations, new construction or demolition operations performed by or on behalf of such premises owner, lessor or manager.
- c. The insurance provided to such premises owner, manager or lessor is excess over any valid and collectible other insurance available to such premises owner, manager or lessor, whether primary, excess, contingent or on any other basis, unless you have agreed in the written contract or agreement that this insurance must be primary to, or non-contributory with, such other insurance, in which case this insurance will be primary to, and non-contributory with, such other insurance.

H. BLANKET ADDITIONAL INSURED – LESSORS OF LEASED EQUIPMENT

The following is added to **SECTION II – WHO IS AN INSURED**:

Any person or organization that is an equipment lessor and that you have agreed in a written contract or agreement to include as an insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage", "personal injury" or "advertising injury" that:

- a. Is "bodily injury" or "property damage" that occurs, or is "personal injury" or "advertising injury" caused by an offense that is committed, subsequent to the execution of that contract or agreement; and
- b. Is caused, in whole or in part, by your acts or omissions in the maintenance, operation or use of equipment leased to you by such equipment lessor.

The insurance provided to such equipment lessor is subject to the following provisions:

- a. The limits of insurance provided to such equipment lessor will be the minimum limits which you agreed to provide in the written contract or agreement, or the limits shown on the Declarations, whichever are less.
- b. The insurance provided to such equipment lessor does not apply to any "bodily injury" or "property damage" that occurs, or "personal injury" or "advertising injury" caused by an offense that is committed, after the equipment lease expires.
- c. The insurance provided to such equipment lessor is excess over any valid and collectible other insurance available to such equipment lessor, whether primary, excess, contingent or on any other basis, unless you have agreed in the written contract or agreement that this insurance must be primary to, or non-contributory with, such other insurance, in which case this insurance will be primary to, and non-contributory with, such other insurance.

I. BLANKET ADDITIONAL INSURED – STATES OR POLITICAL SUBDIVISIONS – PERMITS

The following is added to **SECTION II – WHO IS AN INSURED**:

Any state or political subdivision that has issued a permit in connection with operations performed by you or on your behalf and that you are required

COMMERCIAL GENERAL LIABILITY

by any ordinance, law or building code to include as an additional insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage", "personal injury" or "advertising injury" arising out of such operations.

The insurance provided to such state or political subdivision does not apply to:

- a. Any "bodily injury," "property damage," "personal injury" or "advertising injury" arising out of operations performed for that state or political subdivision; or
- b. Any "bodily injury" or "property damage" included in the "products-completed operations hazard".

J. KNOWLEDGE AND NOTICE OF OCCURRENCE OR OFFENSE

The following is added to Paragraph 2., **Duties In The Event of Occurrence, Offense, Claim or Suit**, of SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS:

e. The following provisions apply to Paragraph a. above, but only for the purposes of the insurance provided under this Coverage Part to you or any insured listed in Paragraph 1. or 2. of Section II – Who Is An Insured:

- (1) Notice to us of such "occurrence" or offense must be given as soon as practicable only after the "occurrence" or offense is known by you (if you are an individual), any of your partners or members who is an individual (if you are a partnership or joint venture), any of your managers who is an individual (if you are a limited liability company), any of your "executive officers" or directors (if you are an organization other than a partnership, joint venture or limited liability company) or any "employee" authorized by you to give notice of an "occurrence" or offense.
- (2) If you are a partnership, joint venture or limited liability company, and none of your partners, joint venture members or managers are individuals, notice to us of such "occurrence" or offense must be given as soon as practicable only after the "occurrence" or offense is known by:
 - (a) Any individual who is:
 - (i) A partner or member of any partnership or joint venture;

(ii) A manager of any limited liability company; or

(iii) An executive officer or director of any other organization;

that is your partner, joint venture member or manager; or

(b) Any "employee" authorized by such partnership, joint venture, limited liability company or other organization to give notice of an "occurrence" or offense.

(3) Notice to us of such "occurrence" or of an offense will be deemed to be given as soon as practicable if it is given in good faith as soon as practicable to your workers' compensation insurer. This applies only if you subsequently give notice to us of the "occurrence" or offense as soon as practicable after any of the persons described in Paragraphs e. (1) or (2) above discovers that the "occurrence" or offense may result in sums to which the insurance provided under this Coverage Part may apply.

However, if this Coverage Part includes an endorsement that provides limited coverage for "bodily injury" or "property damage" or pollution costs arising out of a discharge, release or escape of "pollutants" which contains a requirement that the discharge, release or escape of "pollutants" must be reported to us within a specific number of days after its abrupt commencement, this Paragraph e. does not affect that requirement.

K. UNINTENTIONAL OMISSION

The following is added to Paragraph 6., **Representations**, of SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS:

The unintentional omission of, or unintentional error in, any information provided by you which we relied upon in issuing this policy will not prejudice your rights under this insurance. However, this provision does not affect our right to collect additional premium or to exercise our rights of cancellation or nonrenewal in accordance with applicable insurance laws or regulations.

L. BLANKET WAIVER OF SUBROGATION

The following is added to Paragraph 8., **Transfer Of Rights Of Recovery Against Others To Us**, of SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS:

COMMERCIAL GENERAL LIABILITY

If the insured has agreed in a contract or agreement to waive that insured's right of recovery against any person or organization, we waive our right of recovery against such person or organization, but only for payments we make because of:

- a. "Bodily injury" or "property damage" that occurs; or
- b. "Personal injury" or "advertising injury" caused by an offense that is committed;

subsequent to the execution of that contract or agreement.

M. AMENDED BODILY INJURY DEFINITION

The following replaces the definition of "bodily injury" in the **DEFINITIONS** Section:

3. "Bodily injury" means bodily injury, mental anguish, mental injury, shock, fright, disability, humiliation, sickness or disease sustained by a person, including death resulting from any of these at any time.

N. CONTRACTUAL LIABILITY – RAILROADS

1. The following replaces Paragraph c. of the definition of "insured contract" in the **DEFINITIONS** Section:
 - c. Any easement or license agreement;
2. Paragraph f.(1) of the definition of "insured contract" in the **DEFINITIONS** Section is deleted.

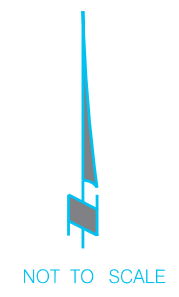
PROJECT COORDINATION CONTACTS			
NAME	AGENCY	PHONE NUMBER	EMAIL
JEREMY BECK	UNITE PRIVATE NETWORKS	402-860-0869	JEREMY.BECK@UPNFIBER.COM
ALEX OLSON	LANCASTER COUNTY	402-441-8328	AOLSON@LANCASTER.NE.GOV

LANCASTER COUNTY, NEBRASKA

UNITE PRIVATE NETWORKS

MONOLITH MATERIALS

SW 58TH STREET & PANAMA ROAD



PERMITS REQUIRED	
SHT. NO.	DESCRIPTION
F.1	LANCASTER COUNTY
F.1	FLOODPLAIN

SHT. NO.	SHEET INDEX
C.1	COVER
S.1	SUMMARY OF QUANTITIES & DETAILS
F.1	FIBER DESIGN

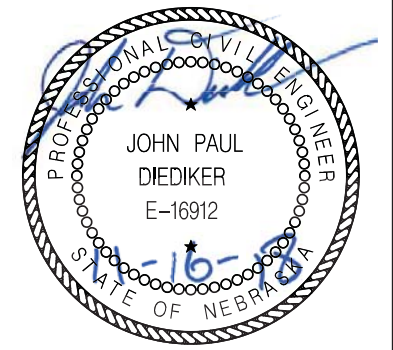


PRIOR TO CONSTRUCTION:

CALL 811 FOR LOCATION OF UNDERGROUND TELEPHONE, ELECTRIC, GAS MAINS, CABLE TELEVISION AND OTHER UTILITIES.

NOTE: EXISTING UNDERGROUND AND OVERHEAD UTILITIES AND DRAINAGE STRUCTURES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEREFORE, THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS THE RESPONSIBILITY OF THE INDIVIDUAL CONTRACTORS TO EXACTLY LOCATE AND PROTECT EACH EXISTING UTILITY BEFORE AND DURING ACTUAL CONSTRUCTION.


























CONSTRUCTION SHALL MEET LANCASTER COUNTY STANDARD CONSTRUCTION SPECIFICATIONS AND STANDARD PLANS.



COVER

USER: field
 DATE: 11/16/2018
 DGN: F:\2017\001-0500\017-0140\18075_Monolith_Materials\40-Design\Microstation\Telecom_LNK\017-0140_18075_Monolith_Materials\Sheets\SW_58th_Street_&_Panama_Road\Cover.dgn

LEGEND OF SYMBOLS

EXISTING CONDUIT	
EXISTING AERIAL FIBER	
BORED CONDUIT	
TRENCHED CONDUIT	
NEW AERIAL FIBER	
NEW AERIAL FIBER, OVERLASH	
MESSENGER CABLE	
NEW PULL BOX	
NEW PEDESTAL	
NEW POLE	
NEW DOWN GUY	
NEW RISER	
NEW SLACK SPAN	
NEW SLACK LOOP	
EXISTING PULL BOX	
EXISTING PEDESTAL	
EXISTING UTILITY POLE	
EXISTING SLACK LOOP	
EXISTING SPLICE CASE	
EXISTING MANHOLE	
SIGN	
BARRICADE	
DRUM	
BORE PIT	
ARROW PANEL	

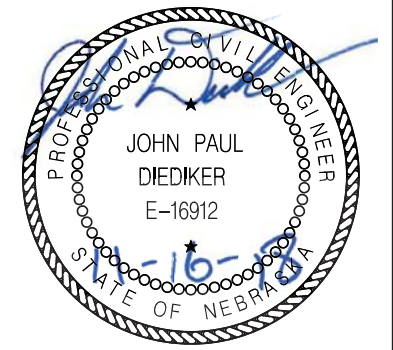
SUMMARY OF QUANTITIES		
ITEM	UNIT	QUANTITY
CONDUIT, 1.5" B	LF.	233
TRACER WIRE	LF.	233
FIBER, 144 SM, UNDERGROUND	LF.	233
FIBER, 144 SM, UNDERGROUND SLACK STORAGE	LF.	160

PROJECT NOTES

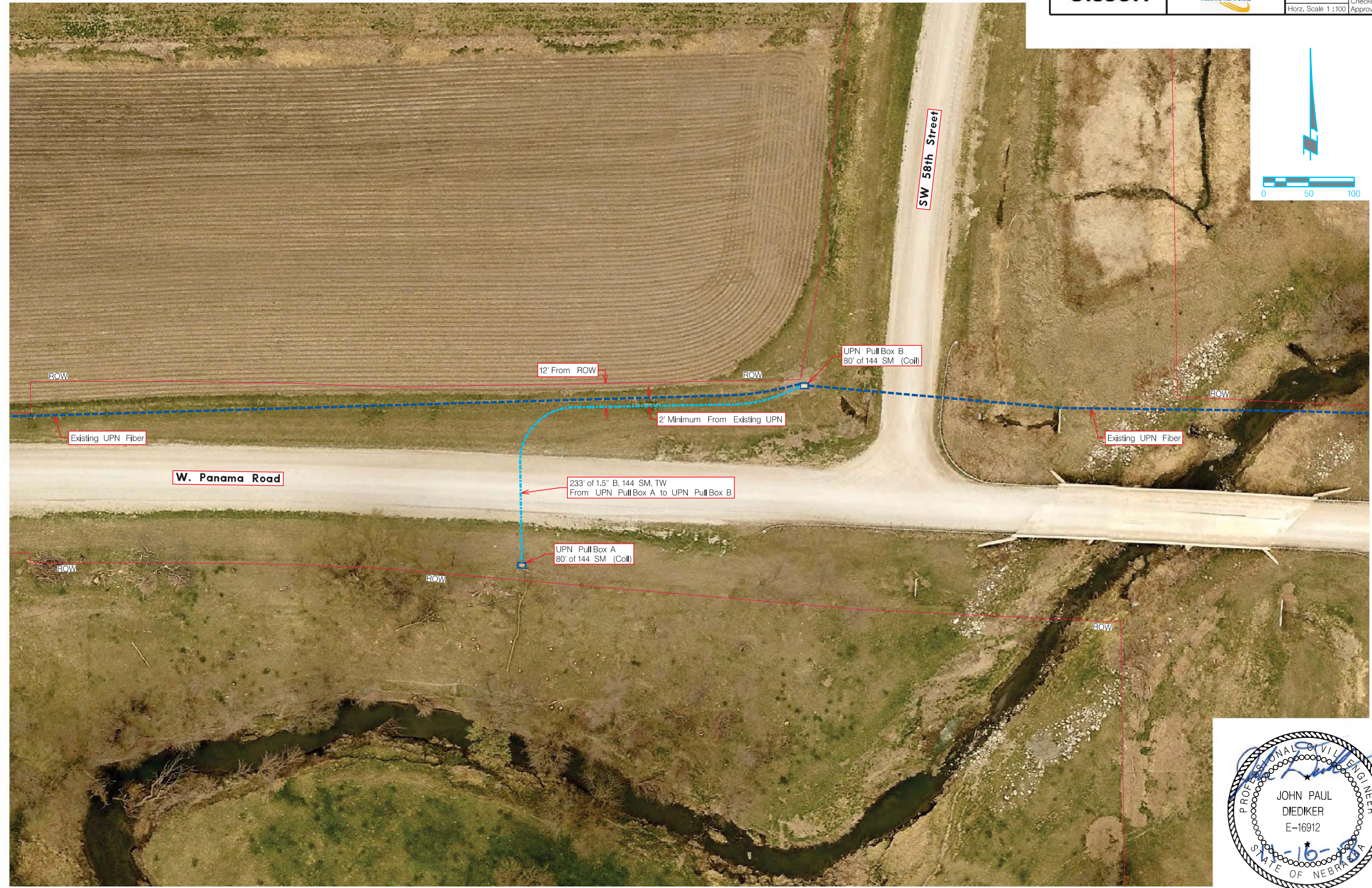
1. THE LOCATIONS OF ALL AERIAL AND UNDERGROUND UTILITY FACILITIES MAY NOT BE INDICATED ON THESE PLANS. UNDERGROUND UTILITIES, WHETHER SHOWN OR NOT, WILL BE LOCATED AND FLAGGED BY THE UTILITIES UPON THE REQUEST OF THE CONTRACTOR. NO EXCAVATION WILL BE PERMITTED IN THE AREA OF THE UNDERGROUND UTILITIES UNTIL ALL SUCH FACILITIES HAVE BEEN LOCATED AND IDENTIFIED TO THE SATISFACTION OF ALL PARTIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF ALL UNDERGROUND AND AERIAL UTILITIES AND CONSTRUCTIONS.
2. UNLESS AGREED TO IN WRITING IN ADVANCE BY THE CITY, THE DEPTH OF INSTALLED FACILITIES SHALL BE, AT A MINIMUM, AS FOLLOWS:
 - A. FORTY-TWO (42) INCHES IN SOIL,
 - B. FORTY-TWO (42) INCHES BELOW A PROJECTED SLOPE FROM THE FLOW LINE OF A DITCH AT A THREE (3) HORIZONTAL AND ONE (1) VERTICAL SLOPE,
 - C. FORTY-EIGHT (48) INCHES UNDER A ROADWAY MEASURED FROM THE SURFACE OF SAID ROADWAY TO THE TOP OF THE INSTALLATION,
 - D. SEVENTY-TWO (72) INCHES UNDER A STORM WATER OR CREEK CHANNEL DESIGN FLOW LINE, AND
 - E. MAINTAIN A MINIMUM OF 24" OF VERTICAL & HORIZONTAL SPACING FROM EXISTING UTILITIES.
3. ALL POTHOLES IN SIDEWALK PANELS WILL REQUIRE FULL PANEL REPLACEMENT.
4. ANY CUT OR POTHOLE IN A CONCRETE STREETS PANEL WILL REQUIRE FULL PANEL REPLACEMENT.
5. ANY CUT OR POTHOLE IN A ASPHALT STREET LANE WILL REQUIRE SEAM TO SEAM ASPHALT MILLING AND REPLACEMENT.

CABLE AND CONDUIT DESIGNATIONS

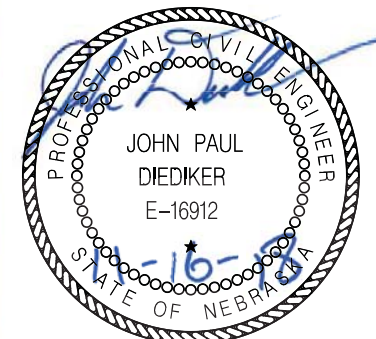
- B is Conduit Bored (ie..3" B)
- C is conductor (ie.. 3/C)
- CC is Coaxial Cable
- CCC is Camera Control Cable
- CDC is Camera Detector Cable
- CG is Circuit Ground
- CPC is Camera Power Cable
- DB is Direct Buried
- DMSC is Dynamic Message Sign Cable
- EDC is Emergency Detector Cable
- ETW is Electric Tracer Wire
- EX is Existing
- FI is Fabric Interduct
- FLC is Fiber Locate Cable
- FTW is Fiber Tracer Wire
- INS is Install
- INT is Intraduct
- LC is Lead-In Cable
- M is Conduit Mounted (ie..2" M)
- 4-MB is Main Line Conduit Group Bored (4) 1 1/4"
- MM is Multi Mode Fiber Cable
- 4-MT is Main Line Conduit Group Trenched (4) 1 1/4"
- NO is Number
- OH is Over Head
- PR is Pair of Communication (ie.. 6 PR)
- REL is Relocate
- REM is Remove
- SC is Service Cable
- SL is Street Light
- SM is Single Mode Fiber Cable
- T is Conduit Trenched (ie..3" T)
- TW is Tracer Wire (black or green)



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FIBER DESIGN

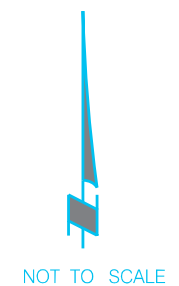
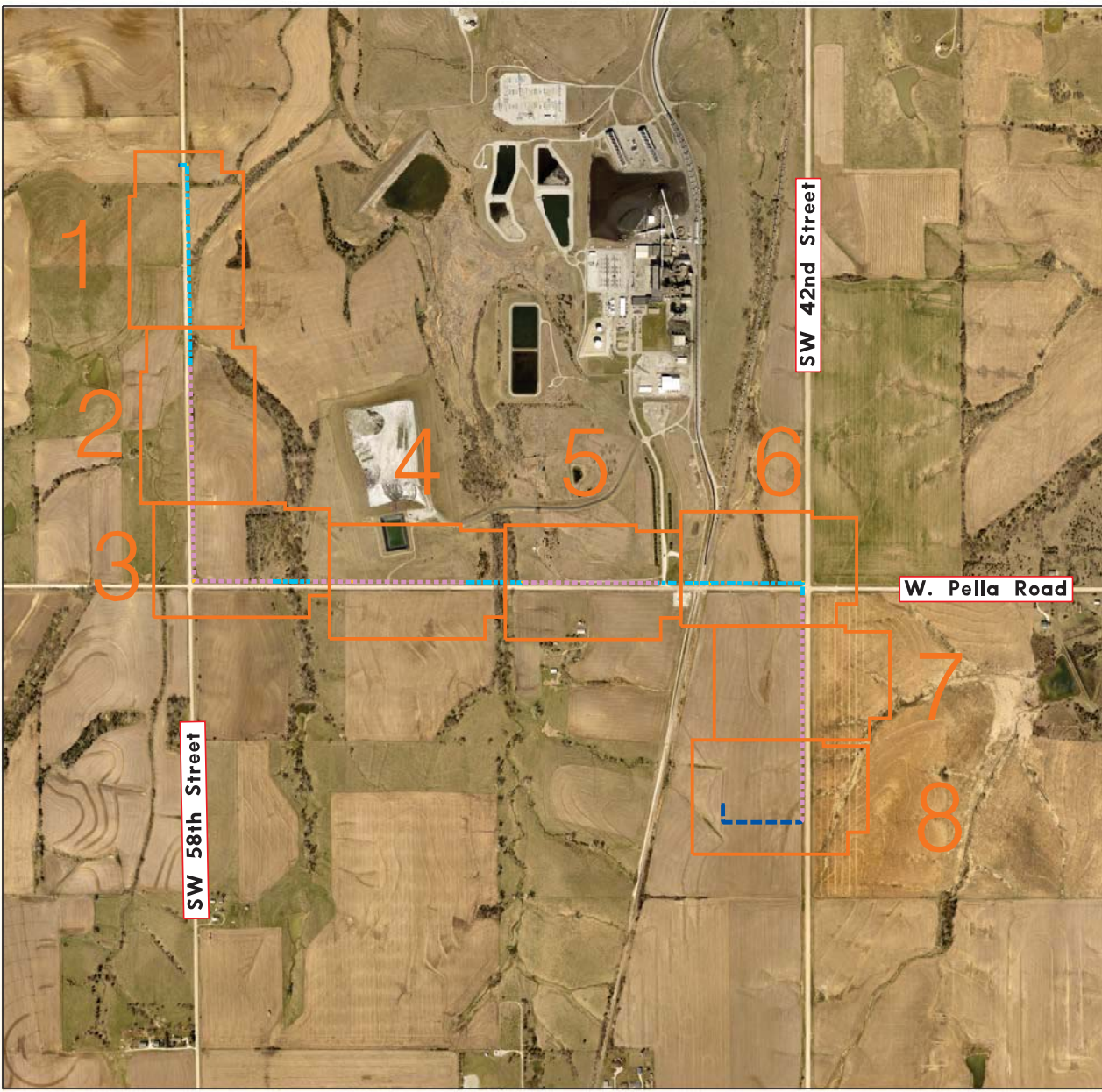
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ALEX OLSON	LANCASTER COUNTY	402-441-8328	AOLSON@LANCASTER.NE.GOV

LANCASTER COUNTY, NEBRASKA

UNITE PRIVATE NETWORKS

MONOLITH MATERIALS

27077 SW 42ND STREET



PERMITS REQUIRED	
SHT. NO.	DESCRIPTION
F.1-F.8	LANCASTER COUNTY
F.1, F.2	FLOODPLAIN
F.6	UNION PACIFIC RAILROAD

SHT. NO.	SHEET INDEX
C.1	COVER
S.1	SUMMARY OF QUANTITIES & DETAILS
F.1-F.8	FIBER DESIGN

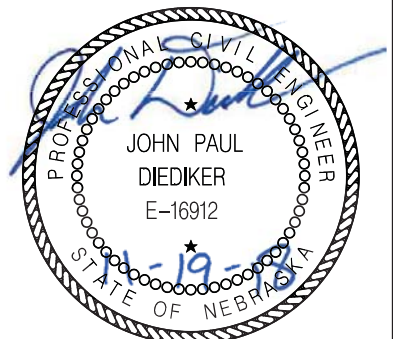


PRIOR TO CONSTRUCTION:

CALL 811 FOR LOCATION OF UNDERGROUND TELEPHONE, ELECTRIC, GAS MAINS, CABLE TELEVISION AND OTHER UTILITIES.

NOTE: EXISTING UNDERGROUND AND OVERHEAD UTILITIES AND DRAINAGE STRUCTURES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEREFORE, THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS THE RESPONSIBILITY OF THE INDIVIDUAL CONTRACTORS TO EXACTLY LOCATE AND PROTECT EACH EXISTING UTILITY BEFORE AND DURING ACTUAL CONSTRUCTION.

CONSTRUCTION SHALL MEET LANCASTER COUNTY STANDARD CONSTRUCTION SPECIFICATIONS AND STANDARD PLANS.



COVER

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LEGEND OF SYMBOLS

- EXISTING CONDUIT
- EXISTING AERIAL FIBER
- BORED CONDUIT
- TRENCHED CONDUIT
- NEW AERIAL FIBER
- NEW AERIAL FIBER, OVERLASH
- MESSENGER CABLE
- NEW PULL BOX
- NEW PEDESTAL
- NEW POLE
- NEW DOWN GUY
- NEW RISER
- NEW SLACK SPAN
- NEW SLACK LOOP
- EXISTING PULL BOX
- EXISTING PEDESTAL
- EXISTING UTILITY POLE
- EXISTING SLACK LOOP
- EXISTING SPLICE CASE
- EXISTING MANHOLE
- SIGN
- BARRICADE
- DRUM
- BORE PIT
- ARROW PANEL

CABLE AND CONDUIT DESIGNATIONS

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PCA243636-00006

POLYMER CONCRETE ASSEMBLY

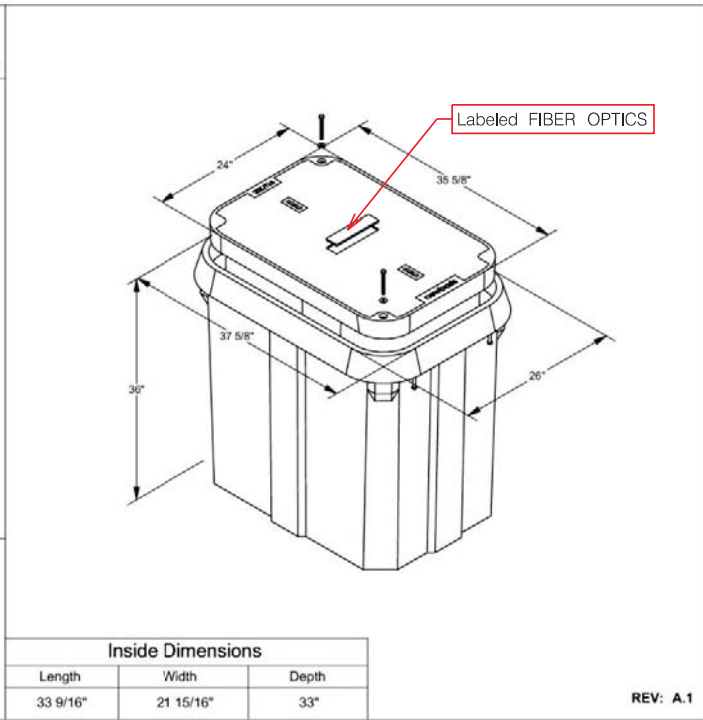
24" x 36" x 36"
 (For actual dimensions see drawing)
 Polymer Concrete Assembly, Straight Sides, No Floor, WUC 3.6-20K, 3/8" Hex Bolts, Standard Nameplate (Specify at time of order) Installed

LOAD RATINGS
 Incidental Traffic - Parking Lot, Sidewalk
 Conforms to:
 • WUC 3.6
 • ASTM C 857
 • ANSI/SCTE 77

FEATURES:
 • USDA/RUS Approved
 • Drop-in nameplate
 • Shipped assembled
 • Skid resistant cover
 • Stainless steel bolts
 • Cast-in floating nut box
 • Integral drain holes

Additional product information continued on the reverse

newbasis
 Composites for Infrastructure
 2626 Kansas Avenue
 Riverside, California 92507
 951.787.0600
 951.787.0632 (fax)
 info@newbasis.com
 newbasis.com

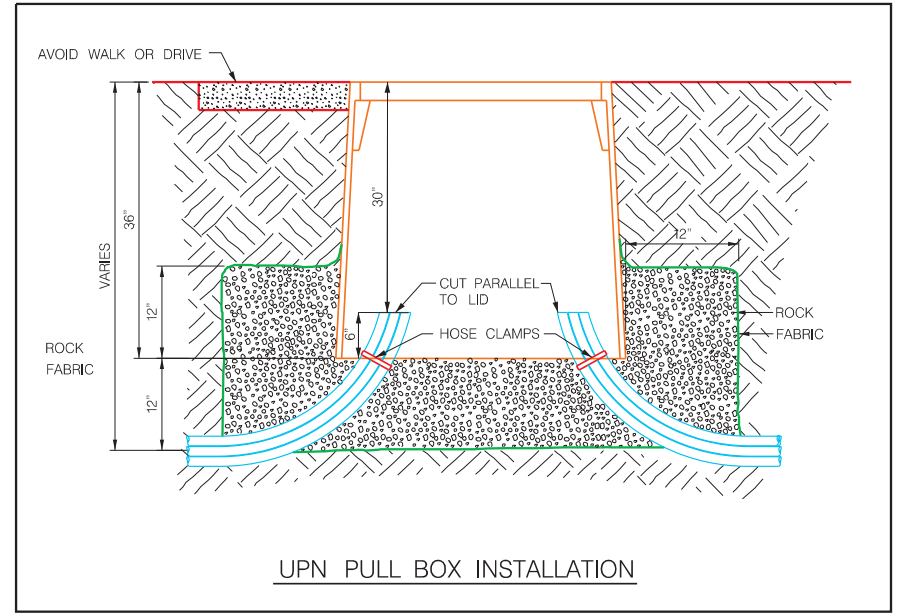


Inside Dimensions

Length	Width	Depth
33 9/16"	21 15/16"	33"

REV: A.1

UPN PULL BOX, 24"X36"X36"



UPN PULL BOX INSTALLATION

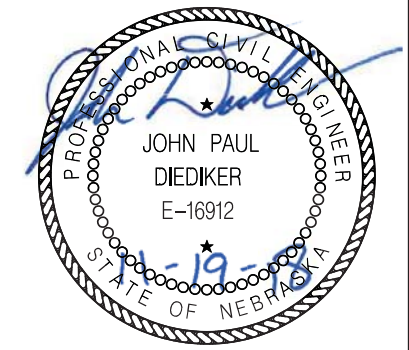
SUMMARY OF QUANTITIES

ITEM	UNIT	QUANTITY
CONDUIT, 1.5" T	LF.	6,948
CONDUIT, 1.5" B	LF.	3,791
CONDUIT, 4" B SCHEDULE 80 HDPE	LF.	136
TRACER WIRE	LF.	11,682
PULL BOX, 24"X36"X36"	EA.	10
UPN PULL BOX	EA.	1
FIBER, 144 SM, UNDERGROUND	LF.	11,682
FIBER, 144 SM, UNDERGROUND SLACK STORAGE	LF.	1,140

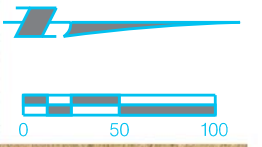
PROJECT NOTES

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SUMMARY OF QUANTITIES & DETAILS



USER: field DATE: 11/19/2018
 DGN: F:\2017\0001-0500\017-0140\18075_Monolith_Materials\Sheets\27077_SW_42nd Street\GN_City of Lincoln_Master.dgn



MATCH LINE SHEET F.2



Pull Box 1-2 - Approx. 30' East of Centerline
1 Ea. UPN Pull Box
80' of 144 SM (Coil)

490' of 1.5" B, 144 SM, TW
From Pull Box 1-2 to Beginning of Trench

Bore Deep Under Stream
Minimum 6' Below Bottom of Flowline

3' From Utility Pole Line (Typ.)

Bore Deep Under Stream
Minimum 6' Below Bottom of Flowline

1216' of 1.5" B, 144 SM, TW
From Pull Box 1-1 to Pull Box 1-2

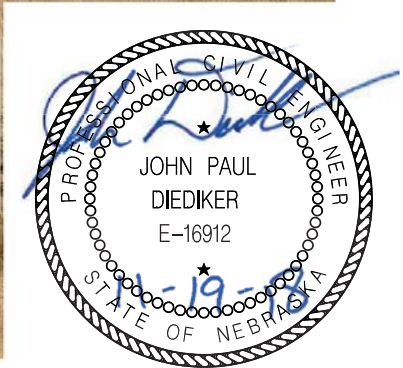
Pull Box 1-1 - Approx. 30' East of Centerline
1 Ea. UPN Pull Box
80' of 144 SM (Coil)

65' of 1.5" B, 144 SM, TW
From UPN Pull Box to Pull Box 1-1

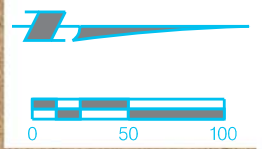
UPN Pull Box A
80' of 144 SM (Coil)

SW 58th Street

USER: field
DATE: 11/19/2018
DGN: F:\2017\0001-0500\017-0140\18075 Monolith Materials\40-Design\Microstation\Telecom_LNK\017-0140_18075 Monolith Materials\Sheets\27077 SW 42nd Street\F.1.dgn



FIBER DESIGN



MATCH LINE SHEET F.3

MATCH LINE SHEET F.1

1153' of 1.5" T, 144 SM, TW
From Pull Box 2-1 to Pull Box 3-1

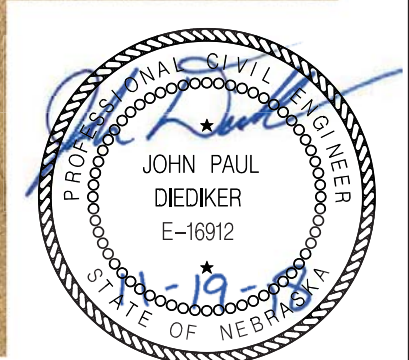
30' From Center of Gravel Road (Typ.)

Pull Box 2-1 - Approx. 30' East of Centerline
1 Ea. UPN Pull Box
80' of 144 SM (Coil)

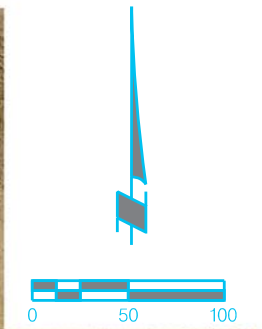
697' of 1.5" T, 144 SM, TW
From Beginning of Trench to Pull Box 2-1

See Previous Sheet
1.5" B, 144 SM, TW

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DATE: 11/19/2018
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SW 58th Street

W. Pella Road

See Previous Sheet
1.5" T, 144 SM, TW

30' From Center of Gravel Road (Typ.)

Pull Box 3-1 - Approx. 5' South & 5' West of Utility Pole
1 Ea. UPN Pull Box
80' of 144 SM (Coil)

673' of 1.5" T, 144 SM, TW
From Pull Box 3-1 to Beginning of Bore

30' From Center of Gravel Road (Typ.)

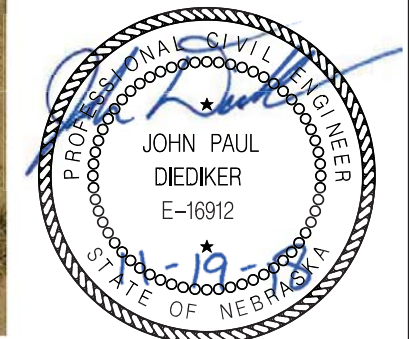
2' From Fence Line (Typ.)

350' of 1.5" T, 144 SM, TW
From Beginning of Trench to Pull Box 4-1

321' of 1.5" B, 144 SM, TW
From Beginning of Trench to Beginning of Bore

Bore Deep Under Creek
Minimum 6' Below Bottom of Flowline

MATCH LINE SHEET F.4



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MATCH LINE SHEET F.3

MATCH LINE SHEET F.5



See Previous Sheet
1.5" T, 144 SM, TW

Pull Box 4-1 - Approx. 3' West & 1' South of Utility Pole
80' of 144 SM (Coil)

978' of 1.5" T, 144 SM, TW
From Pull Box 4-1 to Beginning of Bore

Route Around Utility Pole (Typ.)

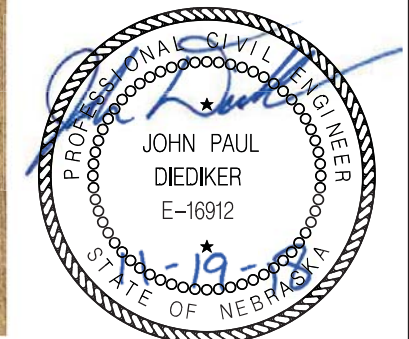
478' of 1.5" B, 144 SM, TW
From Beginning of Bore to Beginning of Trench

30' From Center of Gravel Road (Typ.)

W. Pella Road

Bore Deep Under Culvert
Minimum 6' Below Box Culvert

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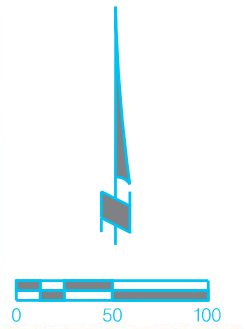


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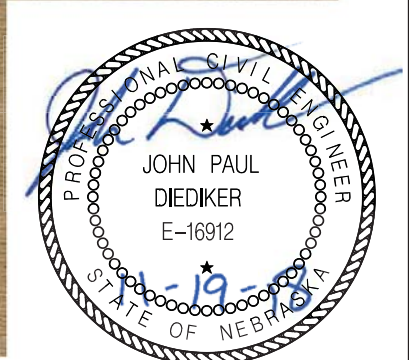


MATCH LINE SHEET F.4

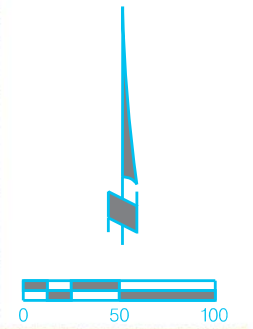
MATCH LINE SHEET F.6



USER: field
 DATE: 11/19/2018
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FIBER DESIGN



MATCH LINE SHEET F.5



See Previous Sheet
1.5" B, 144 SM, TW

Pull Box 6-1 - Approx. 2' West & 4' South of Utility Pole
1 Ea. UPN Pull Box
80' of 144 SM (Coil)

136' of 4" HDPE Schedule 80, 144 SM, TW
Bored 15' Below Base of Rail or
6' Below Natural Ground Line, Whichever is Greater
From Pull Box 6-1 to Pull Box 6-2

Pull Box 6-2 - Approx. 5' East & 4' South of Utility Pole
1 Ea. UPN Pull Box
80' of 144 SM (Coil)

4' From Utility Pole Line (Typ.)

798' of 1.5" B, 144 SM, TW
From Pull Box 6-2 to Pull Box 6-3

30' From Center of Gravel Road (Typ.)

Pull Box 6-3 - Approx. 18' South & 8' East of Utility Pole
1 Ea. UPN Pull Box
80' of 144 SM (Coil)

114' of 1.5" B, 144 SM, TW
From Pull Box 6-2 to Beginning of Trench

West Pella Road

USDOT Crossing #: 598656A
RR Mile post: 0035.380

Bore Deep Under Culvert
Minimum 6' Below Box Culvert

977' of 1.5" T, 144 SM, TW
From Beginning of 1.5" T to Pull Box 7-1

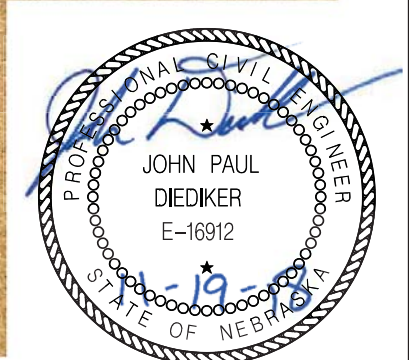
Union Pacific Railroad

Route Around Utility Pole

SW 42nd Street

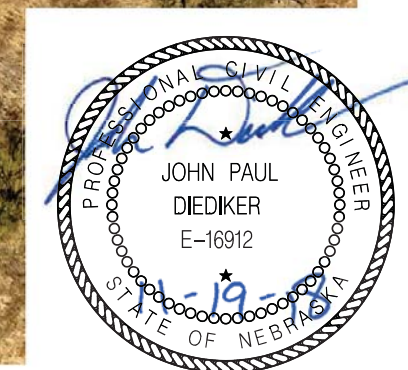
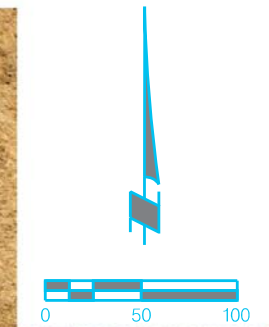
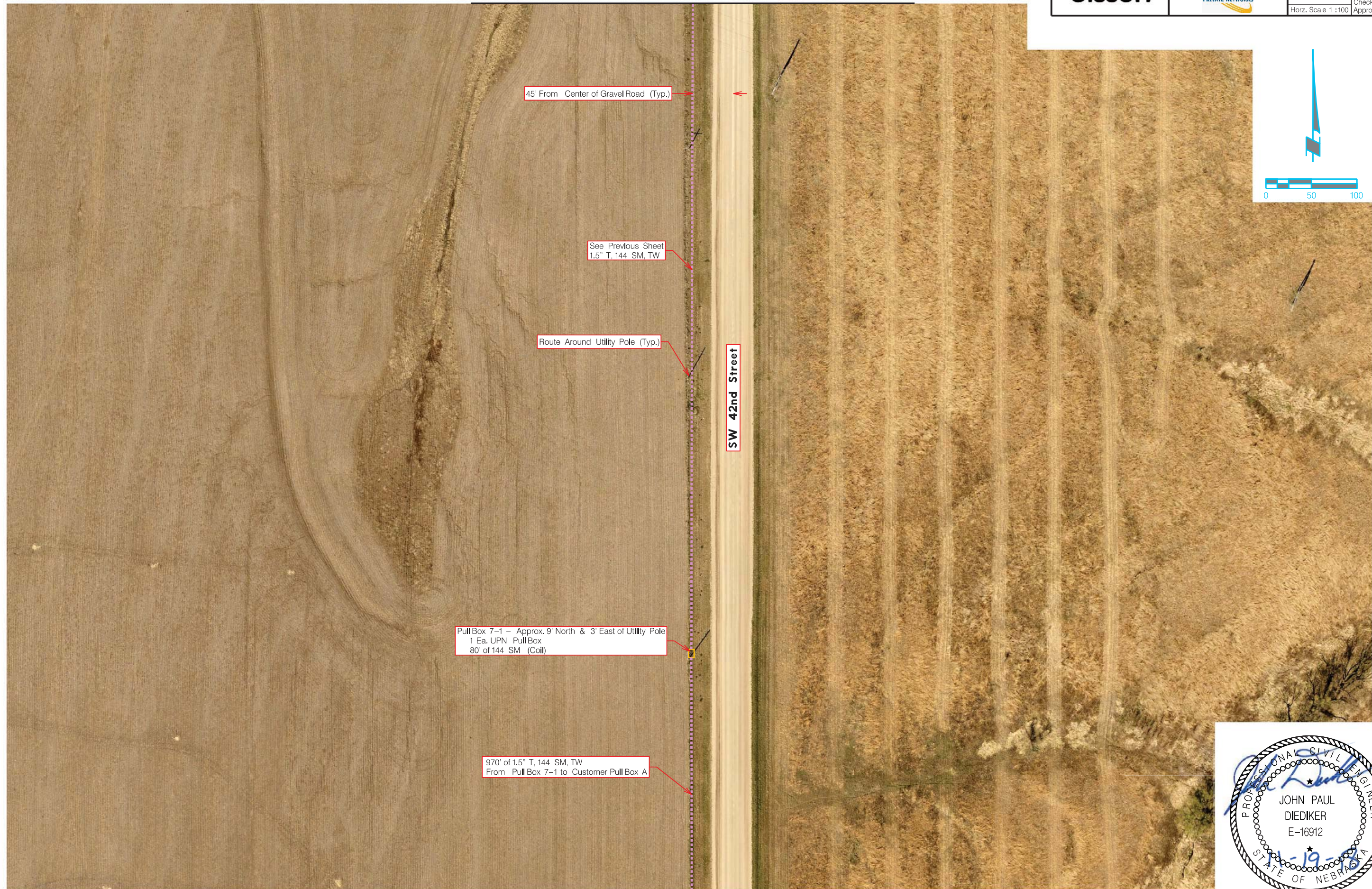
45' From Center of Gravel Road

MATCH LINE SHEET F.7

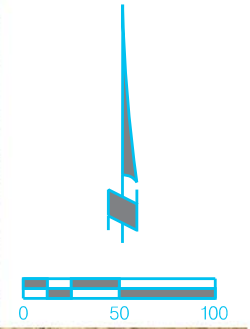
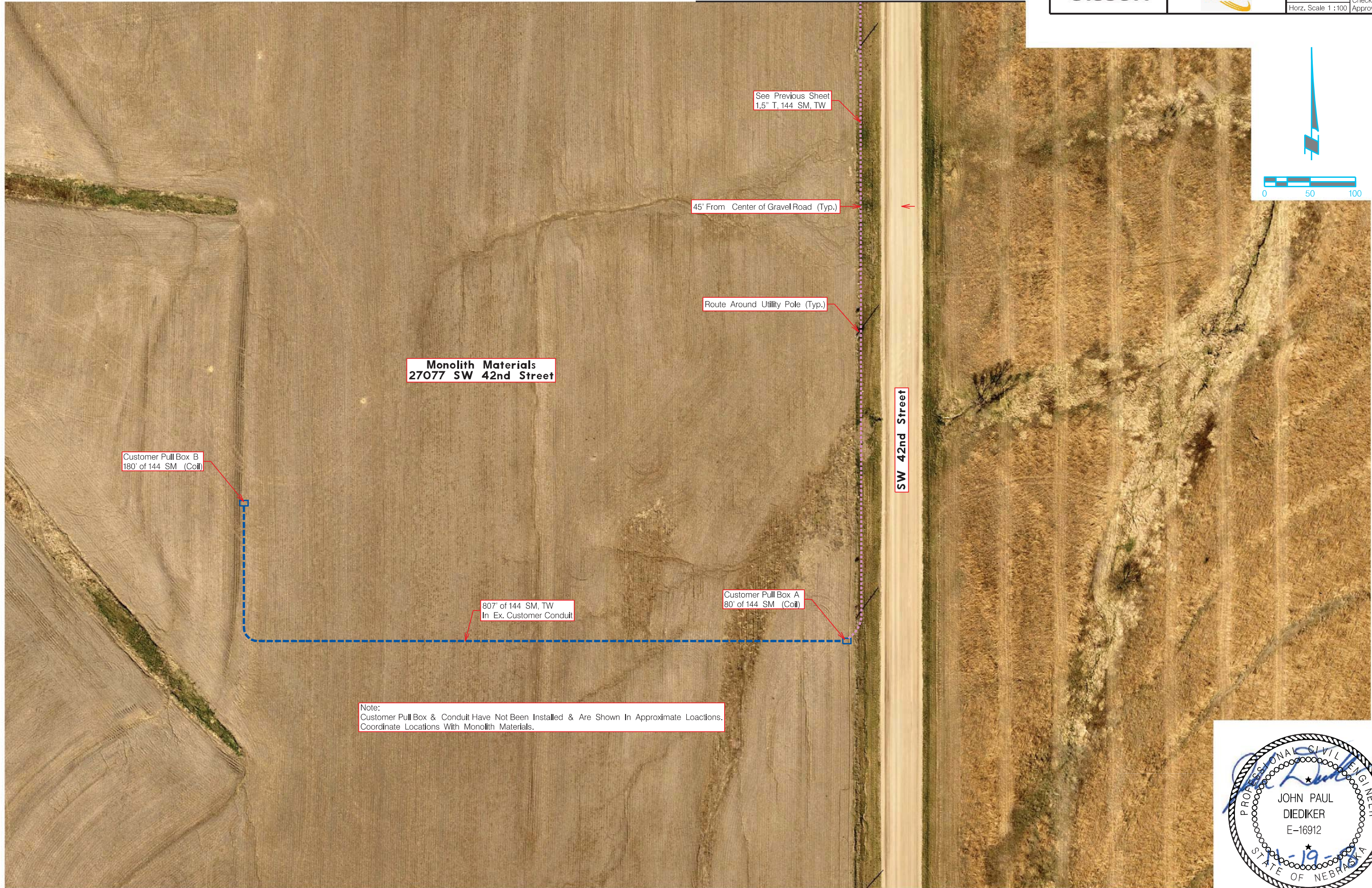


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Monolith Materials
27077 SW 42nd Street

Customer Pull Box B
180' of 144 SM (Coil)

807' of 144 SM, TW
In Ex. Customer Conduit

Customer Pull Box A
80' of 144 SM (Coil)

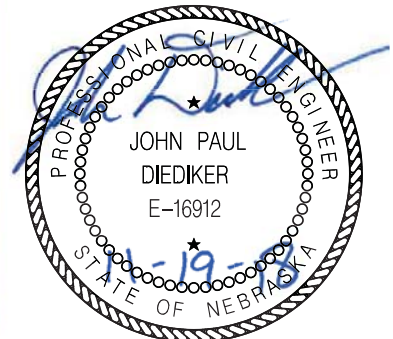
See Previous Sheet
1.5" T, 144 SM, TW

45' From Center of Gravel Road (Typ.)

Route Around Utility Pole (Typ.)

SW 42nd Street

Note:
Customer Pull Box & Conduit Have Not Been Installed & Are Shown In Approximate Locations.
Coordinate Locations With Monolith Materials.



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