

Received Date
10/22/2018

LANCASTER COUNTY
555 SOUTH 10TH STREET
LINCOLN, NE 68508

L.C.E.D. Utility Permit No. 1723

Application Date
10/11/2018

**Application to Construct
Utilities On County property**
Only ONE type of Utility per permit.

Utility Company Project or WO No. _____

Contract No. C-18-0704

County Rep. AGO

Application is hereby made to LANCASTER COUNTY by:

Name: Lou Ann Smith

Phone: 918-287-2110

Company Name: Arrowhead Pipeline Services

E-Mail: lou.smith@arrowheadps.com

Address: PO Box 149, Barnsdall OK 74002

To construct or maintain a utility or utilities on County right-of-way as follows:
Please be as specific in you location as you can. Cross streets, Addresses, Subdivision Name with Lot & Block numbers, Section-Township-Range.
LOCATION OF WORK:

GPS Lat: 40.746074300 Long: -96.755986940
Intersection of 25th Street and Pester Ridge Road turn left on Pester Ridge Road dig site is 200' to the east in the center of the road

UTILITY TO BE CONSTRUCTED

TYPE	DESCRIPTION	ANNOTATION
Maintenance Work	Pipeline	Dig up and repair pipe
_____	_____	_____
_____	_____	_____

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
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

Other _____

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

Arrowhead Pipeline Services

PO Box 149, Barnsdall OK 74002

918-287-2110

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 Pipeline Maintenance in accordance with the permit requirements and
(utility)
the provisions included as a part of this permit.

COMPANY: Arrowhead Pipeline Services

DATE: 10/11/2018

SIGNED BY: Lou Ann Smith

Digitally signed by: Lou Ann Smith
DN: CN = Lou Ann Smith email = lou.smith@arrowheadps.com C = US
Date: 2018.10.18 15:20:38 -06'00'

Digital signatures ARE accepted.
Please email form back to COENG@LANCASTER.NE.GOV

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 _____ day of _____, _____

Lancaster County Engineering Representative

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

COMPANY: Arrowhead Pipeline Services

DATE: 10/11/2018

SIGNED BY: Lou Ann Smith

Digitally signed by: Lou Ann Smith
DN: CN = Lou Ann Smith email = lou.smith@arrowheadps.com C = US
Date: 2018.10.18 15:21:14 -0600

Digital signatures ARE accepted.
Please email form back to COENG@LANCASTER.NE.GOV

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.

See attached traffic control plan.

Methods of Installation:

Dig to pipe, repair, replace dirt.

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)

11/08/2018

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.

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.

PRODUCER: INSURICA - Tulsa, 406 S. Boulder Ave. Suite # 500, Tulsa, OK 74103. CONTACT NAME: Dawn Reside, CIC. PHONE: (918) 346-6967. FAX: (918) 660-0836. E-MAIL ADDRESS: Dawn.Reside@INSURICA.com. INSURER(S) AFFORDING COVERAGE: National American Insurance Company, Hanover Insurance Company.

COVERAGES CERTIFICATE NUMBER: 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.

Table with columns: INSR LTR, TYPE OF INSURANCE, ADDL INSD, SUBR WVD, POLICY NUMBER, POLICY EFF (MM/DD/YYYY), POLICY EXP (MM/DD/YYYY), LIMITS. Includes rows for Commercial General Liability, Automobile Liability, Umbrella Liability, Workers Compensation, Equip Leased or Rent, and Equipment Floater.

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Certificate holder is shown as Additional Insured Form CG2012 and 30 Day Notice of Cancellation applies to the General Liability.

CERTIFICATE HOLDER: Lancaster County NE, 555 South 10th Street, Lincoln, NE 68508. CANCELLATION: 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: [Signature]

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 anyone not named in the Schedule.

Schedule

AUTOMATIC STATUS WHEN REQUIRED BY WRITTEN CONTRACT

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective 3/21/2018
Insured **ARROWHEAD PIPELINE**

Policy No. **OW21310635**

Endorsement No.
Premium

Insurance Company
National American Insurance Company

Countersigned by _____

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED – STATE OR GOVERNMENTAL
AGENCY OR SUBDIVISION OR POLITICAL
SUBDIVISION – PERMITS OR AUTHORIZATIONS**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

<p>State Or Governmental Agency Or Subdivision Or Political Subdivision: LANCASTER COUNTY, NE.</p>
<p>Information required to complete this Schedule, if not shown above, will be shown in the Declarations.</p>

A. Section II – Who Is An Insured is amended to include as an additional insured any state or governmental agency or subdivision or political subdivision shown in the Schedule, subject to the following provisions:

- 1. This insurance applies only with respect to operations performed by you or on your behalf for which the state or governmental agency or subdivision or political subdivision has issued a permit or authorization.

However:

- a. The insurance afforded to such additional insured only applies to the extent permitted by law; and
- b. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

2. This insurance does not apply to:

- a. "Bodily injury", "property damage" or "personal and advertising injury" arising out of operations performed for the federal government, state or municipality; or
- b. "Bodily injury" or "property damage" included within the "products-completed operations hazard".

B. With respect to the insurance afforded to these additional insureds, the following is added to Section III – Limits Of Insurance:

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

- 1. Required by the contract or agreement; or
- 2. Available under the applicable Limits of Insurance shown in the Declarations;

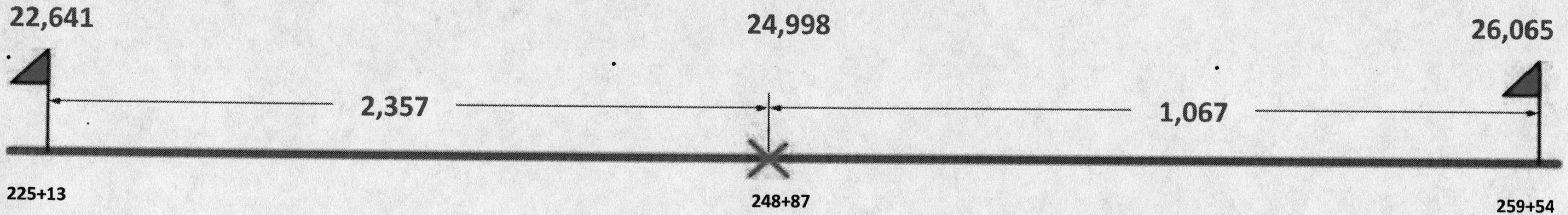
whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

030, 104' N of C/L W Denton Rd

7

040, 41' S/SE of C/L W Pleasant Hill Rd



Staked Location

Survey Method	Manual Chain	Alignment Sheet	LLA-066-01
Surveyed By	Bartel, Nathan A	Tract Number	8130
Surveyor Phone	1-281-380-4114	Legal Desc.	T9N-R6E; SW16
Survey Date	1-Oct-18 0:00		
Staked Latitude	40.746074300	County / Parish	Lancaster
Staked Longitude	-96.755986940	State	Nebraska
Staked Elevation	1258.850	HCA / SRC Type	
Pipe Depth (ft)	6.330	Electronic	
		Dist to HCA / SRC (ft)	

Electronic depth measurements should not be used for excavation purposes.

HCA / SRC

Google Earth Image



Directions

Nearest Town: Lincoln. From intersection of S. Coddington Ave. and Pleasant Hill Rd., take Pleasant Hill Rd. 1/4 mile to SW 25th St. Turn left, proceed down 25th St. 900' to Pester Ridge Rd. Turn left on Pester Ridge Rd.; Dig site will be visible 200' to the East in center of road.

Staking Notes

Manually chained target 1067' SE of Agm 040. Marked location is 2.28' NW of projected GPS coordinates and is located in the center of the dirt road. Both upstream and downstream welds were located in the road as well. Sites were spraypainted on road, in addition, pink and white lathe were placed on both sides identifying location.

Photo Direction Northwest



Photo Direction Northeast

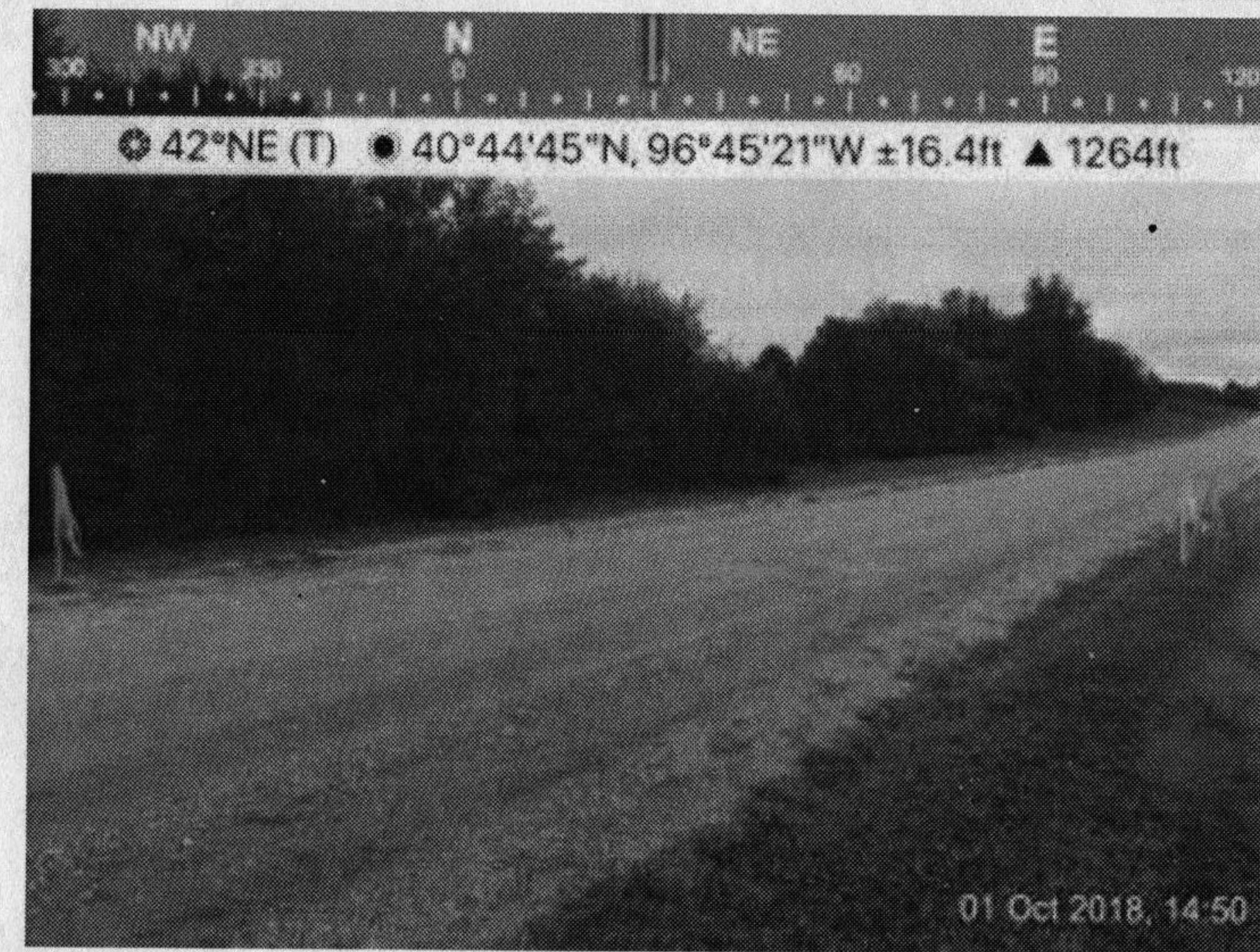


Photo Direction Southeast



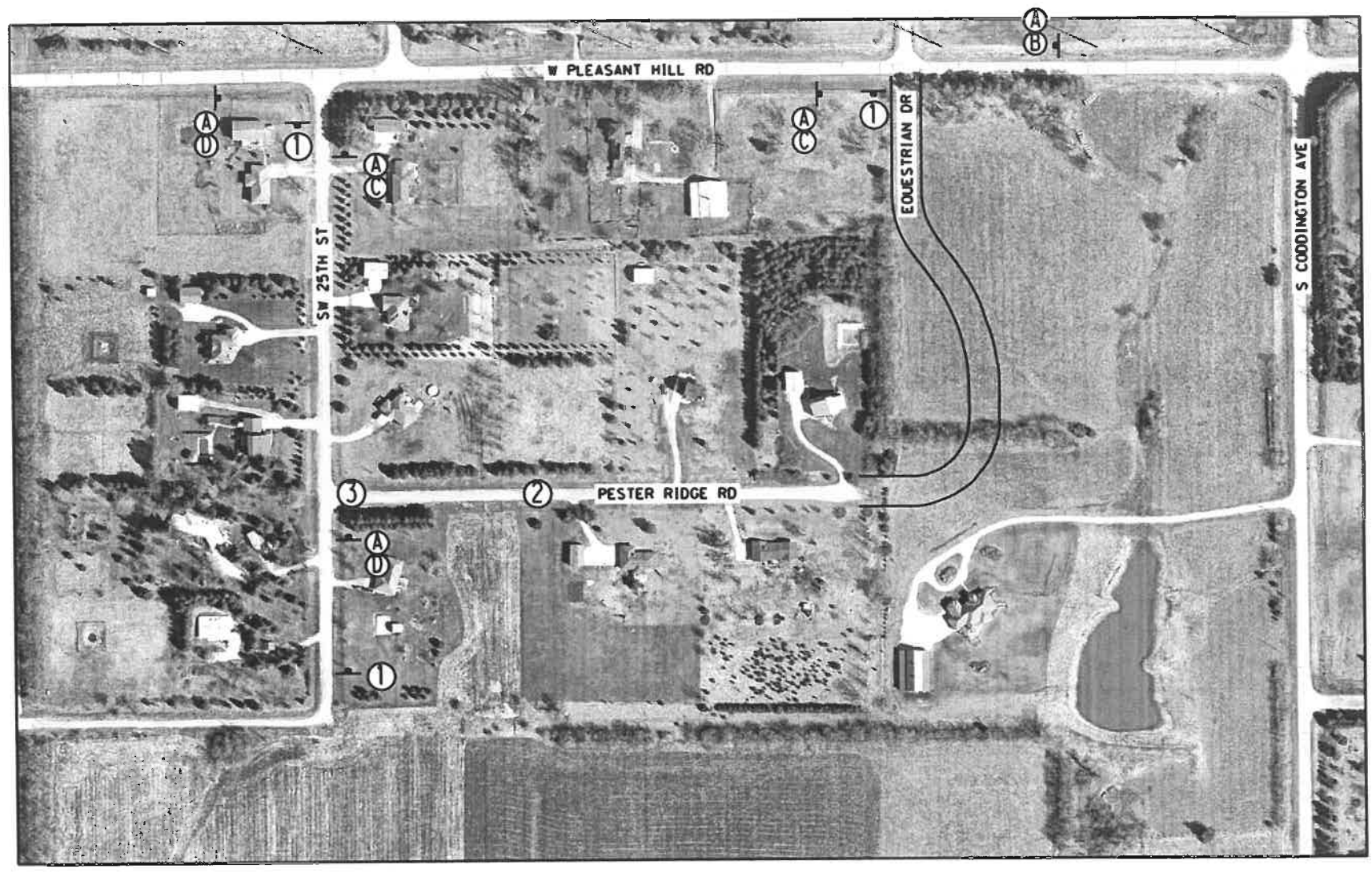
Photo Direction Southwest










PESTER RIDGE ROAD CLOSURE

LANCASTER COUNTY

TEMPORARY TRAFFIC CONTROL PLAN








①	 Post Mounted on Side of Roadway Above 1-Type III Barricade W/ 1-Type "A" Flasher W20-1A-48
②	 Placed on Center Barricade W/ 3-Type III Barricades W/ 3-Type "A" Flashers R11-2-48
③	 Placed on Center Barricade W/ 3-Type III Barricades W/ 3-Type "A" Flashers R11-2-48 M4-10L-48
Ⓐ	 PESTER RIDGE RD M4-8 W-16-8P
Ⓑ	 M6-1L-21
Ⓒ	 M6-1R-21
Ⓓ	 M6-3-21

GENERAL NOTES:

ALL TYPE III BARRICADES TO HAVE TYPE "A" LIGHTS
 AS PER NDOR STANDARD SPECIFICATIONS 2017 EDITION 107.07;
 WHEN THE ROAD IS ACCESSIBLE TO VEHICLES, EVEN IF CLOSED
 TO THE TRAVELING PUBLIC, THE CONTRACTOR SHALL USE TRAFFIC
 CONTROL DEVICES SUCH AS TYPE II BARRICADES, REFLECTORIZED
 DRUMS, OR OBJECT MARKERS TO LOCATE AND MARK HAZARDS
 WITHIN PROJECT LIMITS.

ALL DEPICTED TEMPORARY TRAFFIC CONTROL DEVICE LOCATIONS
 ARE APPROXIMATE AND MAY BE ADJUSTED TO FIT FIELD
 CONDITIONS.

NDOR STANDARD PLANS:
 920-R7 - TRAFFIC CONTROL CONSTRUCTION AND MAINTENANCE
 923-R1 - TRAFFIC CONTROL--ROAD CLOSURE

- LEGEND**
-  FLASHING ARROW PANEL
 -  TYPE III BARRICADE
 -  REFLECTORIZED PLASTIC DRUM
 -  REFLECTORIZED PLASTIC DRUM OR 42" REFLECTORIZED CONE
 -  SIGN Post Mounted on Side of Roadway



10/16/2018