

COUNTY OF WARD
DEPARTMENT OF HIGHWAYS

APPLICATION FOR UTILITY PERMIT
ON
COUNTY HIGHWAY RIGHT OF WAY

Board of County Commissioners
Minot, North Dakota

Attn: County Highway Engineer

C.R. 11

Application is hereby made for permission to place, construct and thereafter maintain a
10" Steel Pipeline along/across County Highway 226th St NW
Between Section 18, T154, R85 & Section 17, T154, R85 75 Feet

feet from center line on the West/East (east, west, north or south) side of the county highway in
accordance with the sketch shown on the inside hereof, or attached thereto.

I. AERIAL CONSTRUCTION

Check one Single pole Open wire
 H-Frame Cable
 Single pole & H-Frame Vertical
 Steel tower Cross-arm
 Other _____ Vertical & cross-arm

VOLTAGE _____ NUMBER OF CONDUCTORS _____ SIZE OF CONDUCTORS _____

Minimum height of conductor: _____ ft. along highway
_____ ft. at crossings over highway

EXTENT & LOCATION OF TREE TRIMMING AND/OR CLEARING:

II. UNDERGROUND CONSTRUCTION

CONDUIT

Multiple tile Sectional concrete
 Transite Steel pipe
 Clay tile Other _____

CASING

Steel pipe HDPE Innerduct
 Sectional concrete
 Other No casing

SIZE 10" Steel Pipeline DEPTH 5'

VOLTAGE _____ NUMBER OF CONDUCTORS _____ SIZE OF CONDUCTORS _____

METHOD OF INSTALLING UNDER ROADBEDS (if open trench, explain why)

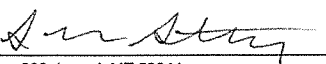
___ Open trench _____
___ Jacking _____
 Boring Type of casing _____

EXTENT & LOCATION OF TREE CLEARING:

III. Work to start on or after 8/1/2019 and to be completed on or before 12/31/2019

IV. The applicant in carrying on any and all of the work herein above mentioned or referred to in its application and in the Permit issued herefore, shall strictly conform to the terms of such Permit, and the regulations of the Board of County Commissioners, as set forth herein together with the Special Provisions, all of which are made a part hereof. The applicant specifically agrees to be bound hereby. The applicant shall also comply with the regulations of all other governmental agencies for the protection of the public. The work shall be accomplished in a manner that will not be detrimental to the highway and that will safeguard the public.

Dated this 10 date of July, 2019. Cenex Pipeline, LLC
Name of company making application

Signature  By Mike Stahly
Address P.O. Box 909, Laurel, MT 59044

**Rules and Regulations of Board of County Commissioners
for Utilities on County Highways**

DEFINITIONS

Utility: Under this order "utility" shall mean and include all privately, publicly or co-operatively owned communication lines and facilities, any systems, lines and facilities for the distribution and transmission of electrical energy, oil, gas, water, sewer, steam and other pipe lines, railways, ditches, flumes or other structures which under the laws of this State or the ordinance of any village or city may be constructed, placed or maintained across, along or on county highway right of way. Dependent upon the meaning intended in the context, "Utility" shall also mean the utility company, inclusive of any wholly owned subsidiary.

GENERAL

- I. Except as otherwise permitted, utility construction and relocation on county highway right of way shall not be commenced until an application for a Permit has been made and such permit granted. The Permit sketch shall show the location of the proposed utility with reference to county highway center line. A copy of the sketch shall be provided for each copy of such permit.
- II. Utilities will be allowed to be in a corridor along the outside 10 foot of the right of way as long as it does not interfere with other Highway Department facilities. The utility shall be required to provide detailed as-builts of the construction work including alignment and elevation. These as-builts shall be provided in auto-cadd format and the surveying shall be done in accordance with Ward County Zoning Resolution No. 6 Subsection D of Article 24 Section 5.
- III. All Utilities will be required to comply with US EPA and ND Pollutant Discharge Elimination System requirements on each permitted utility project within County right of ways. This work shall include restoration of all right of ways to preconstruction grass coverage and filling of all trench settlement up to one year after completion of construction of the permitted line. Initial right of way restoration, to include re-topsoiling and seeding shall take place the same year as the construction takes place.
- IV. Burning or disking operations and/or the use of chemicals to control or kill trees, brush and other vegetation is prohibited without prior approval from the County Highway Engineer.
- V. All waterways and lines of drainage shall remain operative.
- VI. Wherever topsoil and sod are disturbed they shall be replaced and maintained satisfactorily until the turf is established.
- VII. The utility facility and installation shall not interfere with any existing utility facilities on the county highway right of way.
- VIII. When necessary, barricades, warning devices and flagmen shall be provided by the Utility during all phases of their construction and maintenance operations on county highway right of way.
- IX. At the time of construction of the utility and at the times of subsequent maintenance, prior approval shall be obtained from the County Highway Engineer for the cutting and trimming of trees within the county highway right of way. Wherever trees are cut the resulting stumps shall be removed unless otherwise provided in the Special Provisions of the Permit. Any holes caused by stump removal shall be backfilled, the area leveled and all materials associated therewith disposed of outside the county highway right of way. The utility shall advise the County Highway Engineer at least 48 hours in advance of its intent to start clearing and grubbing operations so that proper supervision can be provided.
- X. The Utility shall notify the County Highway Engineer of its intent to perform service and maintenance operations which will interfere with the flow of traffic on county highways and shall obtain his approval prior to performing such operations. However, the Company may perform service and maintenance operations on county highways including opening and disturbing the surface of the right of way without prior approval in those instances where an emergency exists that is dangerous to the life or safety of the public and which requires immediate repair. The Utility shall take all necessary and reasonable safety measures to protect the traveling public and shall notify the County Highway Engineer at the earliest possible moment.
- XI. If at any time Ward County, acting through its Board of County Commissioners, shall deem it necessary to make any improvements or changes on all or any part of the right of way of the county highway which affect a utility located on county highway right of way, then and in such event, the owner of the utility shall within 15 days after written notice from the Board of County Commissioners or its authorized agent, proceed to alter, change, vacate or remove said utility from the county highway right of way so as to conform to said county highway changes and as directed by the Board of County Commissioners. Such work shall be done without any cost whatsoever to Ward County and shall be completed within the date specified in said written notice. The Utility shall assume all liability and save Ward County harmless from any and all claims or damage of any nature whatsoever occasioned by reason of not having removed said utility within the time specified in said notice.

XII. The Utility shall assume all liability for and save the County, its agents and employees, harmless from, any and all claims for damages, actions or causes of action arising out of the work to be done herein and the continuing uses by the Utility, including but not limited to the placing, constructing, reconstructing, maintaining and using of said utility under this application and Permit.

XIII. The Board of County Commissioners may require the Utility or its contractor, to furnish a deposit in the form of a certified check, surety bond or corporate undertaking, in favor of the Board of County Commissioners of Ward County, for any expense incurred by the County in the repairing of damage to any portion of the county highway right of way caused by work performed under a Permit, including any out of the ordinary engineering supervision and inspection expense provided by the County. In those instances wherein a deposit is required, the amount of the deposit shall be specified in the Special Provisions of the Permit. If a check is furnished, any monies remaining over and above such expense shall be returned to the applicant.

XIV. The permit issued does not in any way imply an easement on private property.

XV. The installations shall be made in conformity with all applicable laws, regulations and codes covering said installations. All installations shall be made in conformity with regulations of governmental agencies for the protection of the public.

XVI. Upon completion of an installation, the Utility shall restore the county highway right of way to its original condition. The Utility shall then notify the office of the County Highway Engineer of the completion of the work so that inspection can be made to determine its acceptability.

AERIAL

I. There shall be only a single pole line on the county highway right of way on either side of the center line thereof.

II. Longitudinal installations on county highway shall normally be located in the outer five feet of the right of way. At crossings of the county highway, poles shall be placed at a minimum of thirty feet from the shoulder lines of the through roadbeds unless right of way widths are prohibitive to such location.

III. The location of all brace poles, anchors and anchor poles within the limits of the county highway right-of-way shall be approved by the County Highway Engineer.

IV. In those instances in which a Utility is issued a Permit or Permits for construction on both sides of the county highway right-of-way in a given area, such Permit is conditioned upon the Utility subsequently providing joint use to other Utilities upon reasonable terms mutually agreeable to the Utilities.

UNDERGROUND

I. All crossings of the roadbeds of the county highways shall be made by boring inside a casing or carrier pipe or by jacking, unless this procedure is modified in the Special Provisions of the Permit. The auger shall not lead the casing or carrier pipe by more than one inch. Open trenching shall be restricted to the area from 5 feet beyond the shoulder to the right-of-way line except as modified in the Special Provisions of the Permit.

II. When pipes with bells or flanges are installed, the crossings of the roadbeds of the county highway shall be made by boring inside a conduit as provided in paragraph I of this section or jacking a conduit of sufficient diameter to permit threading the carrier pipe through it.

III. All voids caused by jacking or boring shall be filled by pressure grouting. The grout material shall consist of a sand-cement slurry of at least two sacks of cement per cubic yard and a minimum of water to assure satisfactory placement.

IV. The underground utilities shall be so installed as virtually to preclude any necessity for disturbing the roadbeds to perform maintenance operations.

V. Underground installations shall be accomplished without damaging or destroying the principal root structure of specimen trees.

LOCATION SKETCH

I. A location sketch is required and shall show the location of proposed facility in relation to the center line of the county highway and other pertinent features such as right-of-way line curb line and edge of surfacing. The facility should also be referenced to adjacent land liners.

II. The sketch shall also clearly show the total length of the proposed utility, and clearly label any crossings.

WARD COUNTY
DEPARTMENT OF HIGHWAYS

UTILITY PERMIT

Preference: Project _____ C.R. _____

In accordance with the application herein, a Utility Permit is granted to Cenex Pipeline, LLC
_____ to place, construct and thereafter maintain 10" Steel Pipeline
_____ on or across, or under the right-of-way of County Highway No. 226 St SW in the location shown on the sketch which is part of said application, or in such location as may be specified by the Department of Highways in the Special Provisions hereof. The Applicant herefore further accepts the Additional conditions herein by acceptance of the benefits and authority conferred by the issuance of this permit.

SPECIAL PROVISIONS:

1. IT SHALL BE THE APPLICANT'S COST FOR ADJUSTMENT OF RELOCATION OF THEIR FACILITY ON ANY FUTURE RIGHT-OF-WAY OR BACKSLOPE AREAS ACQUIRED BY THE COUNTY.
2. THE UTILITY SHALL HOLD WARD COUNTY HARMLESS FROM ANY AND ALL CLAIMS OR DAMAGE TO SAID UTILITY DUE TO NORMAL MAINTENANCE OF SAID HIGHWAY, HIGHWAY RIGHT-OF-WAY, HIGHWAY DRAINAGE, HIGHWAY SIGNING, ETC.
3. THE UTILITY SHALL ADEQUATELY IDENTIFY LOCATION OF SAID UTILITY FOR REASONABLE PROTECTION BY WARD COUNTY AND/OR ITS REPRESENTATIVES DURING NORMAL MAINTENANCE OPERATIONS. UPON REQUEST WILL SPECIFICALLY LOCATE UTILITIES.
4. THE APPLICANT SHALL BEAR THE COST FOR ADJUSTMENT OR RELOCATION OF ANY OF THEIR FACILITIES PRESENTLY LYING WITHIN THE RIGHT-OF-WAY OF ANY COUNTY HIGHWAY OR LYING WITHIN ANY FUTURE RIGHT-OF-WAY OR BACKSLOPE AREAS ACQUIRED BY THE COUNTY AT ANY TIME.
5. THE UTILITY SHALL HOLD THE COUNTY HARMLESS FROM ANY AND ALL CLAIMS OR DAMAGES TO SAID UTILITY'S FACILITIES REGARDLESS OF WHERE SUCH FACILITY MAY BE LOCATED.
6. ANY UTILITY TRENCH SHALL BE CLOSED WITHIN 30 DAYS FROM DATE OPENED.
7. IT SHALL BE THE POLICY OF WARD COUNTY TO ONLY ALLOW TELEPHONE, ELECTRIC, PETROLEUM PIPELINES AND CABLE UTILITIES TO BE IN A CORRIDOR ALONG THE OUTSIDE 10 FEET OF THE RIGHT-OF-WAY AS LONG AS IT DOES NOT INTERFERE WITH OTHER HIGHWAY DEPARTMENT FACILITIES. UTILITY BOXES MUST ALSO BE LOCATED IN THIS SAME CORRIDOR AND OUTSIDE OF THE ROADWAY CLEAR ZONE. ANY DEVIATION FROM THIS MUST BE APPROVED. THE UTILITY SHALL BE REQUIRED TO PROVIDE DETAILED AS-BUILTS OF THE CONSTRUCTION WORK INCLUDING ALIGNMENT AND EVALUATION. THESE AS-BUILTS SHALL BE PROVIDED IN AUTO-CADD OR SHAPEFILE FORMAT AND THE SURVEYING SHALL BE DONE USING STATE PLANE COORDINATES WITH A MINIMUM OF TWO REFERENCE POINTS LABELED ON THE DRAWING. THE COORDINATE BASIS SHALL BE NORTH AMERICAN DATUM OF 1983 ZONE 3301 (NORTH DAKOTA - NORTH). UNITS USED IN STATE PLANE COORDINATES SHALL BE US SURVEY FEET (1M = 39.37 INCHES)
8. THE UTILITY SHALL PROVIDE TO THE COUNTY ENGINEER THE FOLLOWING CONTACT LIST: THE PROJECT REPRESENTATIVE AND WHO HE REPRESENTS, THE PROJECT SUPERVISOR, THE PROJECT RESPONSIBLE PARTY AUTHORIZED TO COMMIT THE REPAIRS AND A LIST OF THE RESPONSIBLE PARTIES FOR EACH CONTRACTOR WITH ADDRESSES AND TELEPHONE NUMBERS.

Approved 7/18/2019
(date)
By [Signature]
Ward County Engineer

Permit No. 1366

COUNTY OF WARD
DEPARTMENT OF HIGHWAYS

APPLICATION FOR UTILITY PERMIT
ON
COUNTY HIGHWAY RIGHT OF WAY

Board of County Commissioners
Minot, North Dakota

Attn: County Highway Engineer

C.R. 141

Application is hereby made for permission to place, construct and thereafter maintain a
10" Steel Pipeline along/across County Highway 54th Ave SW
Between Section 6, T154, R86 & Section 7, T154, R86 75 Feet

75 feet from center line on the North/South (east, west, north or south) side of the county highway in accordance with the sketch shown on the inside hereof, or attached thereto.

I. AERIAL CONSTRUCTION

Check one	<input type="checkbox"/> Single pole	Check one	<input type="checkbox"/> Open wire
	<input type="checkbox"/> H-Frame		<input type="checkbox"/> Cable
	<input type="checkbox"/> Single pole & H-Frame		<input type="checkbox"/> Vertical
	<input type="checkbox"/> Steel tower		<input type="checkbox"/> Cross-arm
	<input type="checkbox"/> Other _____		<input type="checkbox"/> Vertical & cross-arm

VOLTAGE	NUMBER OF CONDUCTORS	SIZE OF CONDUCTORS
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Minimum height of conductor: _____ ft. along highway
_____ ft. at crossings over highway

EXTENT & LOCATION OF TREE TRIMMING AND/OR CLEARING:

II. UNDERGROUND CONSTRUCTION

CONDUIT

<input type="checkbox"/> Multiple tile	<input type="checkbox"/> Sectional concrete
<input type="checkbox"/> Transite	<input checked="" type="checkbox"/> Steel pipe
<input type="checkbox"/> Clay tile	<input type="checkbox"/> Other _____

CASING

<input type="checkbox"/> Steel pipe	<input type="checkbox"/> HDPE Innerduct
<input type="checkbox"/> Sectional concrete	
<input checked="" type="checkbox"/> Other <u>No casing</u>	

SIZE	<u>10" Steel Pipeline</u>	DEPTH	<u>5'</u>
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VOLTAGE	NUMBER OF CONDUCTORS	SIZE OF CONDUCTORS
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METHOD OF INSTALLING UNDER ROADBEDS (if open trench, explain why)

Open trench _____
 Jacking _____
 Boring Type of casing _____

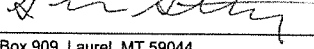
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Dated this 10 date of July, 2019.

Cenex Pipeline, LLC
Name of company making application

Signature 
Address P.O. Box 909, Laurel, MT 59044

By Mike Stahly

**Rules and Regulations of Board of County Commissioners
for Utilities on County Highways**

DEFINITIONS

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- XI. If at any time Ward County, acting through its Board of County Commissioners, shall deem it necessary to make any improvements or changes on all or any part of the right of way of the county highway which affect a utility located on county highway right of way, then and in such event, the owner of the utility shall within 15 days after written notice from the Board of County Commissioners or its authorized agent, proceed to alter, change, vacate or remove said utility from the county highway right of way so as to conform to said county highway changes and as directed by the Board of County Commissioners. Such work shall be done without any cost whatsoever to Ward County and shall be completed within the date specified in said written notice. The Utility shall assume all liability and save Ward County harmless from any and all claims or damage of any nature whatsoever occasioned by reason of not having removed said utility within the time specified in said notice.

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XIII. The Board of County Commissioners may require the Utility or its contractor, to furnish a deposit in the form of a certified check, surety bond or corporate undertaking, in favor of the Board of County Commissioners of Ward County, for any expense incurred by the County in the repairing of damage to any portion of the county highway right of way caused by work performed under a Permit, including any out of the ordinary engineering supervision and inspection expense provided by the County. In those instances wherein a deposit is required, the amount of the deposit shall be specified in the Special Provisions of the Permit. If a check is furnished, any monies remaining over and above such expense shall be returned to the applicant.

XIV. The permit issued does not in any way imply an easement on private property.

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XVI. Upon completion of an installation, the Utility shall restore the county highway right of way to its original condition. The Utility shall then notify the office of the County Highway Engineer of the completion of the work so that inspection can be made to determine its acceptability.

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III. The location of all brace poles, anchors and anchor poles within the limits of the county highway right-of-way shall be approved by the County Highway Engineer.

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III. All voids caused by jacking or boring shall be filled by pressure grouting. The grout material shall consist of a sand-cement slurry of at least two sacks of cement per cubic yard and a minimum of water to assure satisfactory placement.

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LOCATION SKETCH

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II. The sketch shall also clearly show the total length of the proposed utility, and clearly label any crossings.

WARD COUNTY
DEPARTMENT OF HIGHWAYS

UTILITY PERMIT

Preference: Project _____

C.R. _____

In accordance with the application herein, a Utility Permit is granted to Cenex Pipeline, LLC
to place, construct and thereafter maintain 10" Steel Pipeline
on or across, or under the right-of-way of County Highway No. 54th Ave SW in the location shown on the
sketch which is part of said application, or in such location as may be specified by the Department of
Highways in the Special Provisions hereof. The Applicant herefore further accepts the Additional
conditions herein by acceptance of the benefits and authority conferred by the issuance of this permit.

SPECIAL PROVISIONS:

1. IT SHALL BE THE APPLICANT'S COST FOR ADJUSTMENT OF RELOCATION OF THEIR FACILITY ON ANY FUTURE RIGHT-OF-WAY OR BACKSLOPE AREAS ACQUIRED BY THE COUNTY.
2. THE UTILITY SHALL HOLD WARD COUNTY HARMLESS FROM ANY AND ALL CLAIMS OR DAMAGE TO SAID UTILITY DUE TO NORMAL MAINTENANCE OF SAID HIGHWAY, HIGHWAY RIGHT-OF-WAY, HIGHWAY DRAINAGE, HIGHWAY SIGNING, ETC.
3. THE UTILITY SHALL ADEQUATELY IDENTIFY LOCATION OF SAID UTILITY FOR REASONABLE PROTECTION BY WARD COUNTY AND/OR ITS REPRESENTATIVES DURING NORMAL MAINTENANCE OPERATIONS. UPON REQUEST WILL SPECIFICALLY LOCATE UTILITIES.
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5. THE UTILITY SHALL HOLD THE COUNTY HARMLESS FROM ANY AND ALL CLAIMS OR DAMAGES TO SAID UTILITY'S FACILITIES REGARDLESS OF WHERE SUCH FACILITY MAY BE LOCATED.
6. ANY UTILITY TRENCH SHALL BE CLOSED WITHIN 30 DAYS FROM DATE OPENED.
7. IT SHALL BE THE POLICY OF WARD COUNTY TO ONLY ALLOW TELEPHONE, ELECTRIC, PETROLEUM PIPELINES AND CABLE UTILITIES TO BE IN A CORRIDOR ALONG THE OUTSIDE 10 FEET OF THE RIGHT-OF-WAY AS LONG AS IT DOES NOT INTERFERE WITH OTHER HIGHWAY DEPARTMENT FACILITIES. UTILITY BOXES MUST ALSO BE LOCATED IN THIS SAME CORRIDOR AND OUTSIDE OF THE ROADWAY CLEAR ZONE. ANY DEVIATION FROM THIS MUST BE APPROVED. THE UTILITY SHALL BE REQUIRED TO PROVIDE DETAILED AS-BUILTS OF THE CONSTRUCTION WORK INCLUDING ALIGNMENT AND EVALUATION. THESE AS-BUILTS SHALL BE PROVIDED IN AUTO-CADD OR SHAPEFILE FORMAT AND THE SURVEYING SHALL BE DONE USING STATE PLANE COORDINATES WITH A MINIMUM OF TWO REFERENCE POINTS LABELED ON THE DRAWING. THE COORDINATE BASIS SHALL BE NORTH AMERICAN DATUM OF 1983 ZONE 3301 (NORTH DAKOTA - NORTH). UNITS USED IN STATE PLANE COORDINATES SHALL BE US SURVEY FEET (1M = 39.37 INCHES)
8. THE UTILITY SHALL PROVIDE TO THE COUNTY ENGINEER THE FOLLOWING CONTACT LIST: THE PROJECT REPRESENTATIVE AND WHO HE REPRESENTS, THE PROJECT SUPERVISOR, THE PROJECT RESPONSIBLE PARTY AUTHORIZED TO COMMIT THE REPAIRS AND A LIST OF THE RESPONSIBLE PARTIES FOR EACH CONTRACTOR WITH ADDRESSES AND TELEPHONE NUMBERS.

Approved _____

7/18/2009
(date)

Permit No. 1367

By _____

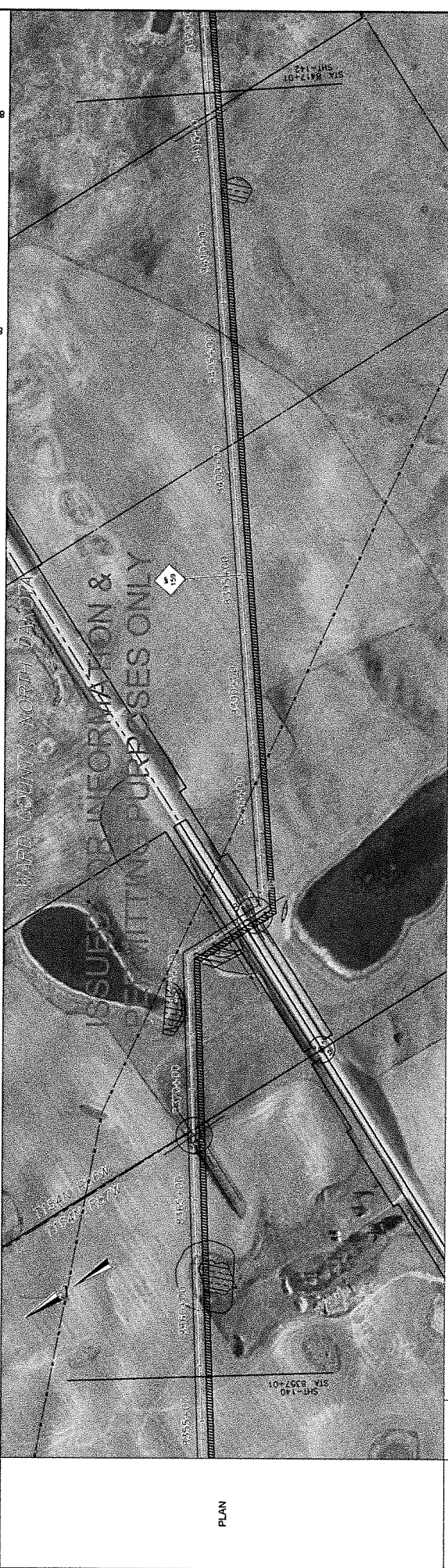
[Signature]
Ward County Engineer

TRACT NO.	8417+01	8376+99	8357+91	8376+95	8377+37	8377+70	8378+03	8378+90	8414+88	8415+01
OWNERSHIP	ROARK, MICHAEL W & STEPHANIE, J	ROARK, MICHAEL W & STEPHANIE	ROARK, MICHAEL W & STEPHANIE	54TH AVE SW	54TH AVE SW	ROARK, MICHAEL W & STEPHANIE	DEAVER, DANIEL & DEBRA	54TH AVE SW	DEAVER, DANIEL & DEBRA	JOHNSON, JON ETAL
ENCUMBRANCE	NONE	NONE	NONE	NONE	NONE	NONE	PE (1), UN (1)	NONE	PE (1), UN (1)	UN (1)
STIPULATIONS	NONE	NONE	NONE	NONE	NONE	NONE	2	NONE	2	NONE

ND-CO-WAR-01

8385+81 BASIN ELECTRIC POWER COOP

8376+05 P. 59.28.35' RT.
 8376+84 BEGIN BORE
 8376+76 V60 PIPELINE
 8376+75 EDGE OF GRAVEL ROAD
 8376+74 TEST STATION
 8376+59 TEST STATION
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 8376+23 TEST STATION
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 8376+10 TEST STATION
 8376+09 TEST STATION
 8376+08 TEST STATION
 8376+07 TEST STATION
 8376+06 TEST STATION
 8376+05 TEST STATION
 8376+04 TEST STATION
 8376+03 TEST STATION
 8376+02 TEST STATION
 8376+01 TEST STATION



DEPTH OF COVER	1837	437	3584
PIPE MATERIAL	1837	437	3584

LEGEND

- PROPOSED PIPELINE
- PROPOSED BORE
- SECTION LINE
- QUARTER SECTION LINE
- PROPERTY LINE
- WATERLINE
- FOREIGN PIPELINE
- GRASSLAND EASEMENT
- WETLAND EASEMENT
- PERMANENT EASEMENT
- TEMPORARY EASEMENT
- EXTRA TEMPORARY EASEMENT
- WORK SPACE

MATERIAL SUMMARY

MARK	QTY	DESCRIPTION	REMARKS
1837	437	10.75" OD x 0.307" WT. ERW. API 5L, X52	
437	2	10.75" OD x 0.307" WT. ERW. API 5L, X52, 14.18' MIN. FRIE. 30-40' MIN. ARD	

REFERENCE DRAWINGS

DWS NO.	REF NO.	DESCRIPTION

REVISIONS

NO.	DATE	DESCRIPTION

PROJECT INFORMATION

DATE: 8/20/19
 DRAWN BY: JES
 CHECKED BY: JES
 PROJECT NO: 190700112
 SHEET: 0
 OF: A-141

CLIENT INFORMATION

CENEX PIPELINE
 JFC ALIGNMENT SHEET
 WARD COUNTY, MONTANA

KLJ
 2711 GRAND AVENUE
 BILLINGS, MT 59102-3100
 406.243.2000

COUNTY OF WARD
DEPARTMENT OF HIGHWAYS

APPLICATION FOR UTILITY PERMIT
ON
COUNTY HIGHWAY RIGHT OF WAY

Board of County Commissioners
Minot, North Dakota

Attn: County Highway Engineer

C.R. 9

Application is hereby made for permission to place, construct and thereafter maintain a
10" Steel Pipeline along/across County Highway 310th St NW
Between Section 7, T154, R86 & Section 8, T154, R86 75 Feet

 feet from center line on the West/East (east, west, north or south) side of the county highway in
accordance with the sketch shown on the inside hereof, or attached thereto.

I. AERIAL CONSTRUCTION

Check one	<input type="checkbox"/> Single pole	Check one	<input type="checkbox"/> Open wire
	<input type="checkbox"/> H-Frame		<input type="checkbox"/> Cable
	<input type="checkbox"/> Single pole & H-Frame		<input type="checkbox"/> Vertical
	<input type="checkbox"/> Steel tower		<input type="checkbox"/> Cross-arm
	<input type="checkbox"/> Other _____		<input type="checkbox"/> Vertical & cross-arm

VOLTAGE _____ NUMBER OF CONDUCTORS _____ SIZE OF CONDUCTORS _____

Minimum height of conductor: _____ ft. along highway
_____ ft. at crossings over highway

EXTENT & LOCATION OF TREE TRIMMING AND/OR CLEARING: _____

II. UNDERGROUND CONSTRUCTION

CONDUIT

<input type="checkbox"/> Multiple tile	<input type="checkbox"/> Sectional concrete
<input type="checkbox"/> Transite	<input checked="" type="checkbox"/> Steel pipe
<input type="checkbox"/> Clay tile	<input type="checkbox"/> Other _____

CASING

<input type="checkbox"/> Steel pipe	<input type="checkbox"/> HDPE Innerduct
<input type="checkbox"/> Sectional concrete	
<input checked="" type="checkbox"/> Other <u>No casing</u>	

SIZE 10" Steel Pipeline DEPTH 5'
VOLTAGE _____ NUMBER OF CONDUCTORS _____ SIZE OF CONDUCTORS _____

METHOD OF INSTALLING UNDER ROADBEDS (if open trench, explain why)

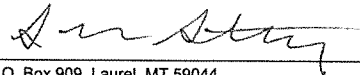
Open trench _____
 Jacking _____
 Boring Type of casing _____

EXTENT & LOCATION OF TREE CLEARING: _____

III. Work to start on or after 8/1/2019 and to be completed on or before 12/31/2019

IV. The applicant in carrying on any and all of the work herein above mentioned or referred to in its application and in the Permit issued herefore, shall strictly conform to the terms of such Permit, and the regulations of the Board of County Commissioners, as set forth herein together with the Special Provisions, all of which are made a part hereof. The applicant specifically agrees to be bound hereby. The applicant shall also comply with the regulations of all other governmental agencies for the protection of the public. The work shall be accomplished in a manner that will not be detrimental to the highway and that will safeguard the public.

Dated this 10 date of July, 2019. Cenex Pipeline, LLC
Name of company making application

Signature  By Mike Stahly
Address P.O. Box 909, Laurel, MT 59044

**Rules and Regulations of Board of County Commissioners
for Utilities on County Highways**

DEFINITIONS

Utility: Under this order "utility" shall mean and include all privately, publicly or co-operatively owned communication lines and facilities, any systems, lines and facilities for the distribution and transmission of electrical energy, oil, gas, water, sewer, steam and other pipe lines, railways, ditches, flumes or other structures which under the laws of this State or the ordinance of any village or city may be constructed, placed or maintained across, along or on county highway right of way. Dependent upon the meaning intended in the context, "Utility" shall also mean the utility company, inclusive of any wholly owned subsidiary.

GENERAL

- I. Except as otherwise permitted, utility construction and relocation on county highway right of way shall not be commenced until an application for a Permit has been made and such permit granted. The Permit sketch shall show the location of the proposed utility with reference to county highway center line. A copy of the sketch shall be provided for each copy of such permit.
- II. Utilities will be allowed to be in a corridor along the outside 10 foot of the right of way as long as it does not interfere with other Highway Department facilities. The utility shall be required to provide detailed as-builts of the construction work including alignment and elevation. These as-builts shall be provided in auto-cadd format and the surveying shall be done in accordance with Ward County Zoning Resolution No. 6 Subsection D of Article 24 Section 5.
- III. All Utilities will be required to comply with US EPA and ND Pollutant Discharge Elimination System requirements on each permitted utility project within County right of ways. This work shall include restoration of all right of ways to preconstruction grass coverage and filling of all trench settlement up to one year after completion of construction of the permitted line. Initial right of way restoration, to include re-topsoiling and seeding shall take place the same year as the construction takes place.
- IV. Burning or disking operations and/or the use of chemicals to control or kill trees, brush and other vegetation is prohibited without prior approval from the County Highway Engineer.
- V. All waterways and lines of drainage shall remain operative.
- VI. Wherever topsoil and sod are disturbed they shall be replaced and maintained satisfactorily until the turf is established.
- VII. The utility facility and installation shall not interfere with any existing utility facilities on the county highway right of way.
- VIII. When necessary, barricades, warning devices and flagmen shall be provided by the Utility during all phases of their construction and maintenance operations on county highway right of way.
- IX. At the time of construction of the utility and at the times of subsequent maintenance, prior approval shall be obtained from the County Highway Engineer for the cutting and trimming of trees within the county highway right of way. Wherever trees are cut the resulting stumps shall be removed unless otherwise provided in the Special Provisions of the Permit. Any holes caused by stump removal shall be backfilled, the area leveled and all materials associated therewith disposed of outside the county highway right of way. The utility shall advise the County Highway Engineer at least 48 hours in advance of its intent to start clearing and grubbing operations so that proper supervision can be provided.
- X. The Utility shall notify the County Highway Engineer of its intent to perform service and maintenance operations which will interfere with the flow of traffic on county highways and shall obtain his approval prior to performing such operations. However, the Company may perform service and maintenance operations on county highways including opening and disturbing the surface of the right of way without prior approval in those instances where an emergency exists that is dangerous to the life or safety of the public and which requires immediate repair. The Utility shall take all necessary and reasonable safety measures to protect the traveling public and shall notify the County Highway Engineer at the earliest possible moment.
- XI. If at any time Ward County, acting through its Board of County Commissioners, shall deem it necessary to make any improvements or changes on all or any part of the right of way of the county highway which affect a utility located on county highway right of way, then and in such event, the owner of the utility shall within 15 days after written notice from the Board of County Commissioners or its authorized agent, proceed to alter, change, vacate or remove said utility from the county highway right of way so as to conform to said county highway changes and as directed by the Board of County Commissioners. Such work shall be done without any cost whatsoever to Ward County and shall be completed within the date specified in said written notice. The Utility shall assume all liability and save Ward County harmless from any and all claims or damage of any nature whatsoever occasioned by reason of not having removed said utility within the time specified in said notice.

XII. The Utility shall assume all liability for and save the County, its agents and employees, harmless from, any and all claims for damages, actions or causes of action arising out of the work to be done herein and the continuing uses by the Utility, including but not limited to the placing, constructing, reconstructing, maintaining and using of said utility under this application and Permit.

XIII. The Board of County Commissioners may require the Utility or its contractor, to furnish a deposit in the form of a certified check, surety bond or corporate undertaking, in favor of the Board of County Commissioners of Ward County, for any expense incurred by the County in the repairing of damage to any portion of the county highway right of way caused by work performed under a Permit, including any out of the ordinary engineering supervision and inspection expense provided by the County. In those instances wherein a deposit is required, the amount of the deposit shall be specified in the Special Provisions of the Permit. If a check is furnished, any monies remaining over and above such expense shall be returned to the applicant.

XIV. The permit issued does not in any way imply an easement on private property.

XV. The installations shall be made in conformity with all applicable laws, regulations and codes covering said installations. All installations shall be made in conformity with regulations of governmental agencies for the protection of the public.

XVI. Upon completion of an installation, the Utility shall restore the county highway right of way to its original condition. The Utility shall then notify the office of the County Highway Engineer of the completion of the work so that inspection can be made to determine its acceptability.

AERIAL

I. There shall be only a single pole line on the county highway right of way on either side of the center line thereof.

II. Longitudinal installations on county highway shall normally be located in the outer five feet of the right of way. At crossings of the county highway, poles shall be placed at a minimum of thirty feet from the shoulder lines of the through roadbeds unless right of way widths are prohibitive to such location.

III. The location of all brace poles, anchors and anchor poles within the limits of the county highway right-of-way shall be approved by the County Highway Engineer.

IV. In those instances in which a Utility is issued a Permit or Permits for construction on both sides of the county highway right-of-way in a given area, such Permit is conditioned upon the Utility subsequently providing joint use to other Utilities upon reasonable terms mutually agreeable to the Utilities.

UNDERGROUND

I. All crossings of the roadbeds of the county highways shall be made by boring inside a casing or carrier pipe or by jacking, unless this procedure is modified in the Special Provisions of the Permit. The auger shall not lead the casing or carrier pipe by more than one inch. Open trenching shall be restricted to the area from 5 feet beyond the shoulder to the right-of-way line except as modified in the Special Provisions of the Permit.

II. When pipes with bells or flanges are installed, the crossings of the roadbeds of the county highway shall be made by boring inside a conduit as provided in paragraph I of this section or jacking a conduit of sufficient diameter to permit threading the carrier pipe through it.

III. All voids caused by jacking or boring shall be filled by pressure grouting. The grout material shall consist of a sand-cement slurry of at least two sacks of cement per cubic yard and a minimum of water to assure satisfactory placement.

IV. The underground utilities shall be so installed as virtually to preclude any necessity for disturbing the roadbeds to perform maintenance operations.

V. Underground installations shall be accomplished without damaging or destroying the principal root structure of specimen trees.

LOCATION SKETCH

I. A location sketch is required and shall show the location of proposed facility in relation to the center line of the county highway and other pertinent features such as right-of-way line curb line and edge of surfacing. The facility should also be referenced to adjacent land liners.

II. The sketch shall also clearly show the total length of the proposed utility, and clearly label any crossings.

WARD COUNTY
DEPARTMENT OF HIGHWAYS

UTILITY PERMIT

Preference: Project _____ C.R. _____

In accordance with the application herein, a Utility Permit is granted to Genex Pipeline, LLC
to place, construct and thereafter maintain 10" Steel Pipeline
on or across, or under the right-of-way of County Highway No. 310th St NW in the location shown on the
sketch which is part of said application, or in such location as may be specified by the Department of
Highways in the Special Provisions hereof. The Applicant herefore further accepts the Additional
conditions herein by acceptance of the benefits and authority conferred by the issuance of this permit.

SPECIAL PROVISIONS:

1. IT SHALL BE THE APPLICANT'S COST FOR ADJUSTMENT OF RELOCATION OF THEIR FACILITY ON ANY FUTURE RIGHT-OF-WAY OR BACKSLOPE AREAS ACQUIRED BY THE COUNTY.
2. THE UTILITY SHALL HOLD WARD COUNTY HARMLESS FROM ANY AND ALL CLAIMS OR DAMAGE TO SAID UTILITY DUE TO NORMAL MAINTENANCE OF SAID HIGHWAY, HIGHWAY RIGHT-OF-WAY, HIGHWAY DRAINAGE, HIGHWAY SIGNING, ETC.
3. THE UTILITY SHALL ADEQUATELY IDENTIFY LOCATION OF SAID UTILITY FOR REASONABLE PROTECTION BY WARD COUNTY AND/OR ITS REPRESENTATIVES DURING NORMAL MAINTENANCE OPERATIONS. UPON REQUEST WILL SPECIFICALLY LOCATE UTILITIES.
4. THE APPLICANT SHALL BEAR THE COST FOR ADJUSTMENT OR RELOCATION OF ANY OF THEIR FACILITIES PRESENTLY LYING WITHIN THE RIGHT-OF-WAY OF ANY COUNTY HIGHWAY OR LYING WITHIN ANY FUTURE RIGHT-OF-WAY OR BACKSLOPE AREAS ACQUIRED BY THE COUNTY AT ANY TIME.
5. THE UTILITY SHALL HOLD THE COUNTY HARMLESS FROM ANY AND ALL CLAIMS OR DAMAGES TO SAID UTILITY'S FACILITIES REGARDLESS OF WHERE SUCH FACILITY MAY BE LOCATED.
6. ANY UTILITY TRENCH SHALL BE CLOSED WITHIN 30 DAYS FROM DATE OPENED.
7. IT SHALL BE THE POLICY OF WARD COUNTY TO ONLY ALLOW TELEPHONE, ELECTRIC, PETROLEUM PIPELINES AND CABLE UTILITIES TO BE IN A CORRIDOR ALONG THE OUTSIDE 10 FEET OF THE RIGHT-OF-WAY AS LONG AS IT DOES NOT INTERFERE WITH OTHER HIGHWAY DEPARTMENT FACILITIES. UTILITY BOXES MUST ALSO BE LOCATED IN THIS SAME CORRIDOR AND OUTSIDE OF THE ROADWAY CLEAR ZONE. ANY DEVIATION FROM THIS MUST BE APPROVED. THE UTILITY SHALL BE REQUIRED TO PROVIDE DETAILED AS-BUILTS OF THE CONSTRUCTION WORK INCLUDING ALIGNMENT AND EVALUATION. THESE AS-BUILTS SHALL BE PROVIDED IN AUTO-CADD OR SHAPEFILE FORMAT AND THE SURVEYING SHALL BE DONE USING STATE PLANE COORDINATES WITH A MINIMUM OF TWO REFERENCE POINTS LABELED ON THE DRAWING. THE COORDINATE BASIS SHALL BE NORTH AMERICAN DATUM OF 1983 ZONE 3301 (NORTH DAKOTA - NORTH). UNITS USED IN STATE PLANE COORDINATES SHALL BE US SURVEY FEET (1M = 39.37 INCHES)
8. THE UTILITY SHALL PROVIDE TO THE COUNTY ENGINEER THE FOLLOWING CONTACT LIST: THE PROJECT REPRESENTATIVE AND WHO HE REPRESENTS, THE PROJECT SUPERVISOR, THE PROJECT RESPONSIBLE PARTY AUTHORIZED TO COMMIT THE REPAIRS AND A LIST OF THE RESPONSIBLE PARTIES FOR EACH CONTRACTOR WITH ADDRESSES AND TELEPHONE NUMBERS.

Approved

7/18/2019
(date)

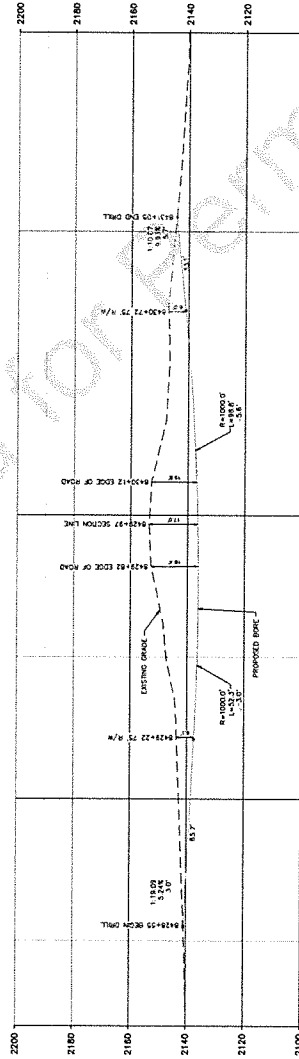
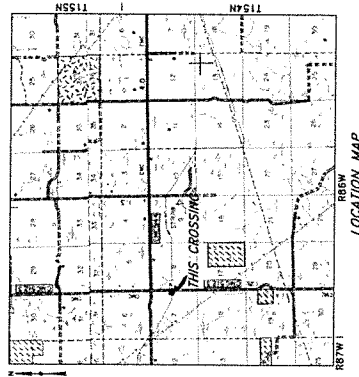
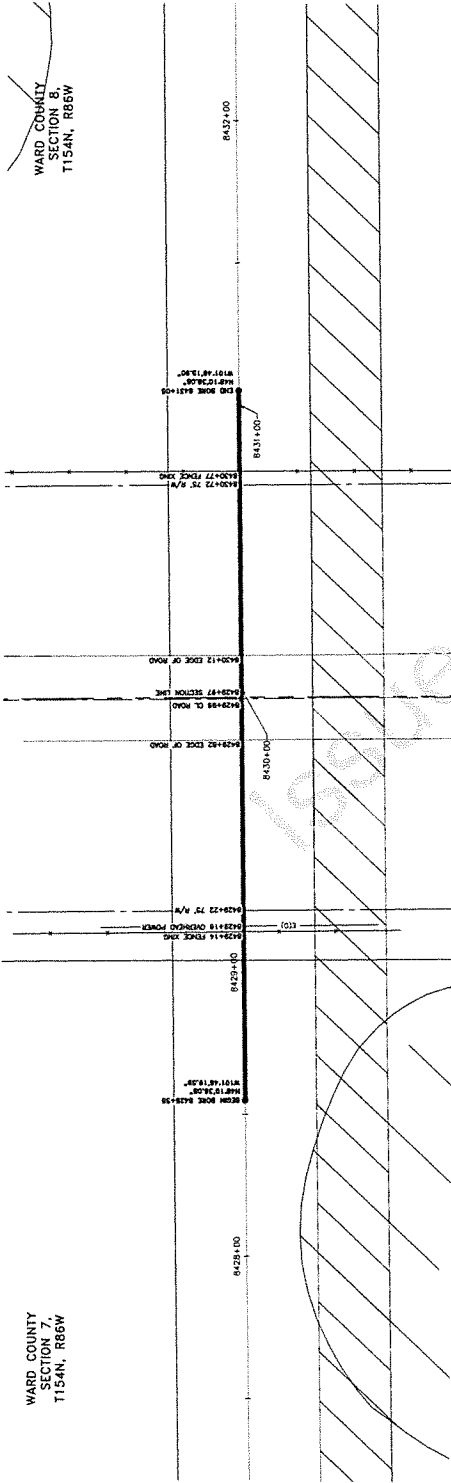
Permit No.

1368

By

[Signature]
Ward County Engineer

CENEX PIPELINE
8428+00 310TH ST SW
WARD COUNTY, NORTH DAKOTA



PIPE SPECIFICATION
CROSSING DESIGNED USING: PRCI REPORT PR-227-9424
CARRIER PIPE: 10.75" O.D., 0.365" W.T., ERW, CARBON
STEEL PIPE, API 5L, GRADE X52
COATING: 14-16 MILS FBE, 30-40 MILS ACO

UTILITY TYPE	ASSUMED DEPTH
OIL & GAS PIPELINE	5.0'
FIBER OPTIC LINE	4.0'
UNDERGROUND ELECTRIC	4.0'
WATERLINE	6.5'

HORIZONTAL DISTANCE	250.0'
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ISSUED FOR CONSTRUCTION

- EXISTING UTILITY DEPTHS ARE NOT KNOWN. CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING THE DEPTH OF ALL UTILITIES AND ENSURE THAT A MINIMUM OF 18" SEPARATION (OR AS REQUIRED BY EXISTING UTILITY OWNER) IS PROVIDED BETWEEN EXISTING UTILITIES AND THE PROPOSED PIPELINE.
- IF CONTRACTOR DETERMINES THE REQUIRED SEPARATION CANNOT BE PROVIDED BASED UPON THE PROPOSED BORE DESIGN, THEN ANY PROPOSED MODIFICATIONS (PRESSURES, TEMPERATURE, ETC.) MUST BE COMPLETED, AS THE OWNER SPECIFIED THE PIPE FOR THE INTENDED USE.
- ENGINEER'S EVALUATION OF THE PROPOSED BORE WAS FOR CONSTRUCTIBILITY ONLY. NO REVIEW OF THE SUITABILITY FOR THE PROPOSED OPERATING CONDITIONS (PRESSURES, TEMPERATURE, ETC.) WAS COMPLETED, AS THE OWNER SPECIFIED THE PIPE FOR THE INTENDED USE.
- INSTALL MARKER POSTS, AS REQUIRED, ON BOTH SIDES OF RIGHT OF WAY FOR ALL LINE CROSSINGS.
- CONTRACTOR TO PROVIDE RECORD INFORMATION OF THE COMPLETED BORE TO OWNER AND ENGINEER FOR THE USE IN PREPARING RECORD DRAWINGS. THE INFORMATION SHALL INCLUDE INSTALLATION DEPTHS ALONG THE PROFILES, ESTIMATED SEPARATION AT UTILITY CROSSINGS, VARIATIONS IN HORIZONTAL ALIGNMENTS, AND DISCUSSION ON ANY ADJUSTMENTS TO THE BORE DESIGN.
- CONTRACTOR TO PROVIDE RECORD INFORMATION, WHEN AVAILABLE, AND TYPICAL WIDTHS, WHEN UNAVAILABLE. NO LEGAL BOUNDARY SURVEY WAS CONDUCTED TO CONFIRM R/W LIMITS, AND AS SUCH, SHOULD BE CONSIDERED APPROXIMATE.
- ESTIMATED FULL FORCE CALCULATIONS HAVE BEEN MADE TO DETERMINE THE POTENTIAL OF HYDRAULIC FRACTURING. CONTRACTOR SHALL BE RESPONSIBLE FOR CONFIRMING ACTUAL VALUES.
- THE BORE PROFILE AND CORRESPONDING CALCULATIONS DID NOT EVALUATE THE POTENTIAL OF WASHOUT AND/OR FRAC-OUT IS MINIMIZED ALONG THE BORE PROFILE.
- ARE COMPATIBLE WITH CONSTRUCTION METHODOLOGY AND THAT THE RISK OF WASHOUT AND/OR FRAC-OUT IS MINIMIZED ALONG THE BORE PROFILE.

LEGEND		MATERIAL SUMMARY		REFERENCE DRAWINGS		REVISIONS	
SYMBOL	DESCRIPTION	DWG. NO./REF. NO.	DESCRIPTION	NO.	DATE	NO.	DESCRIPTION
---	EASEMENT CENTERLINE						
---	BORE CENTERLINE						
---	UNDERGROUND TELE. LINE						
---	FIBER OPTIC LINE						
---	OVERHEAD ELECTRIC						
---	UNDERGROUND ELECTRIC						
---	PROPERTY LINE						
---	QUARTER SECTION LINE						
---	DRAINAGE						
---	WATER LINE						
---	FOREIGN PIPELINE						
---	FENCE						
---	EDGE OF ROAD						
---	WETLAND						
---	PERMANENT EASEMENT						
---	EASEMENT						
---	TEMPORARY EASEMENT						
---	CONTRACTOR WORK						
---	EXTRA SPACE						

DATE	BY	DESCRIPTION
08/23/19	MCL	ISSUED FOR CONSTRUCTION
08/23/19	MWB	ISSUED FOR CONSTRUCTION
08/23/19	JL	ISSUED FOR CONSTRUCTION
08/23/19	D	ISSUED FOR CONSTRUCTION

SCALE	1" = 20'
SCALE	1" = 20'

PROJECT NO.	8428+00 310TH ST SW
WARD	WARD COUNTY, NORTH DAKOTA
SECTION	SECTION 8, T154N, R86W
DATE	08/23/19
DESIGNER	MCL
CHECKER	MWB
DATE	08/23/19
DATE	08/23/19
DATE	08/23/19

PROJECT NO.	8428+00 310TH ST SW
WARD	WARD COUNTY, NORTH DAKOTA
SECTION	SECTION 8, T154N, R86W
DATE	08/23/19
DESIGNER	MCL
CHECKER	MWB
DATE	08/23/19
DATE	08/23/19
DATE	08/23/19

COUNTY OF WARD
DEPARTMENT OF HIGHWAYS

APPLICATION FOR UTILITY PERMIT
ON
COUNTY HIGHWAY RIGHT OF WAY

Board of County Commissioners
Minot, North Dakota

Attn: County Highway Engineer

C.R. 14

Application is hereby made for permission to place, construct and thereafter maintain a
10" Steel Pipeline along/across County Highway 54th Ave SW/Co Rd 14
Between Section 11, T154, R85 & Section 2, T154, R85 75 Feet
feet from center line on the North/South (east, west, north or south) side of the county highway in
accordance with the sketch shown on the inside hereof, or attached thereto.

I. AERIAL CONSTRUCTION

Check one	<input type="checkbox"/> Single pole	Check one	<input type="checkbox"/> Open wire
	<input type="checkbox"/> H-Frame		<input type="checkbox"/> Cable
	<input type="checkbox"/> Single pole & H-Frame		<input type="checkbox"/> Vertical
	<input type="checkbox"/> Steel tower		<input type="checkbox"/> Cross-arm
	<input type="checkbox"/> Other _____		<input type="checkbox"/> Vertical & cross-arm

VOLTAGE	NUMBER OF CONDUCTORS	SIZE OF CONDUCTORS
---------	----------------------	--------------------

Minimum height of conductor: _____ ft. along highway
_____ ft. at crossings over highway

EXTENT & LOCATION OF TREE TRIMMING AND/OR CLEARING:

II. UNDERGROUND CONSTRUCTION

CONDUIT

<input type="checkbox"/> Multiple tile	<input type="checkbox"/> Sectional concrete
<input type="checkbox"/> Transite	<input checked="" type="checkbox"/> Steel pipe
<input type="checkbox"/> Clay tile	<input type="checkbox"/> Other _____

CASING

<input type="checkbox"/> Steel pipe	<input type="checkbox"/> HDPE Innerduct
<input type="checkbox"/> Sectional concrete	
<input checked="" type="checkbox"/> Other <u>No casing</u>	

SIZE	<u>10" Steel Pipeline</u>	DEPTH	<u>5'</u>
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VOLTAGE	NUMBER OF CONDUCTORS	SIZE OF CONDUCTORS
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METHOD OF INSTALLING UNDER ROADBEDS (if open trench, explain why)

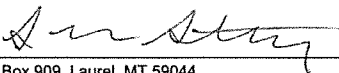
Open trench _____
 Jacking _____
 Boring Type of casing _____

EXTENT & LOCATION OF TREE CLEARING:

III. Work to start on or after 8/1/2019 and to be completed on or before 12/31/2019

IV. The applicant in carrying on any and all of the work herein above mentioned or referred to in its application and in the Permit issued herefore, shall strictly conform to the terms of such Permit, and the regulations of the Board of County Commissioners, as set forth herein together with the Special Provisions, all of which are made a part hereof. The applicant specifically agrees to be bound hereby. The applicant shall also comply with the regulations of all other governmental agencies for the protection of the public. The work shall be accomplished in a manner that will not be detrimental to the highway and that will safeguard the public.

Dated this 10 date of July, 2019. Cenex Pipeline, LLC
Name of company making application

Signature  By Mike Stahly
Address P.O. Box 909, Laurel, MT 59044

**Rules and Regulations of Board of County Commissioners
for Utilities on County Highways**

DEFINITIONS

Utility: Under this order "utility" shall mean and include all privately, publicly or co-operatively owned communication lines and facilities, any systems, lines and facilities for the distribution and transmission of electrical energy, oil, gas, water, sewer, steam and other pipe lines, railways, ditches, flumes or other structures which under the laws of this State or the ordinance of any village or city may be constructed, placed or maintained across, along or on county highway right of way. Dependent upon the meaning intended in the context, "Utility" shall also mean the utility company, inclusive of any wholly owned subsidiary.

GENERAL

I. Except as otherwise permitted, utility construction and relocation on county highway right of way shall not be commenced until an application for a Permit has been made and such permit granted. The Permit sketch shall show the location of the proposed utility with reference to county highway center line. A copy of the sketch shall be provided for each copy of such permit.

II. Utilities will be allowed to be in a corridor along the outside 10 foot of the right of way as long as it does not interfere with other Highway Department facilities. The utility shall be required to provide detailed as-builts of the construction work including alignment and elevation. These as-builts shall be provided in auto-cadd format and the surveying shall be done in accordance with Ward County Zoning Resolution No. 6 Subsection D of Article 24 Section 5.

III. All Utilities will be required to comply with US EPA and ND Pollutant Discharge Elimination System requirements on each permitted utility project within County right of ways. This work shall include restoration of all right of ways to preconstruction grass coverage and filling of all trench settlement up to one year after completion of construction of the permitted line. Initial right of way restoration, to include re-topsoiling and seeding shall take place the same year as the construction takes place.

IV. Burning or disking operations and/or the use of chemicals to control or kill trees, brush and other vegetation is prohibited without prior approval from the County Highway Engineer.

V. All waterways and lines of drainage shall remain operative.

VI. Wherever topsoil and sod are disturbed they shall be replaced and maintained satisfactorily until the turf is established.

VII. The utility facility and installation shall not interfere with any existing utility facilities on the county highway right of way.

VIII. When necessary, barricades, warning devices and flagmen shall be provided by the Utility during all phases of their construction and maintenance operations on county highway right of way.

IX. At the time of construction of the utility and at the times of subsequent maintenance, prior approval shall be obtained from the County Highway Engineer for the cutting and trimming of trees within the county highway right of way. Wherever trees are cut the resulting stumps shall be removed unless otherwise provided in the Special Provisions of the Permit. Any holes caused by stump removal shall be backfilled, the area leveled and all materials associated therewith disposed of outside the county highway right of way. The utility shall advise the County Highway Engineer at least 48 hours in advance of its intent to start clearing and grubbing operations so that proper supervision can be provided.

X. The Utility shall notify the County Highway Engineer of its intent to perform service and maintenance operations which will interfere with the flow of traffic on county highways and shall obtain his approval prior to performing such operations. However, the Company may perform service and maintenance operations on county highways including opening and disturbing the surface of the right of way without prior approval in those instances where an emergency exists that is dangerous to the life or safety of the public and which requires immediate repair. The Utility shall take all necessary and reasonable safety measures to protect the traveling public and shall notify the County Highway Engineer at the earliest possible moment.

XI. If at any time Ward County, acting through its Board of County Commissioners, shall deem it necessary to make any improvements or changes on all or any part of the right of way of the county highway which affect a utility located on county highway right of way, then and in such event, the owner of the utility shall within 15 days after written notice from the Board of County Commissioners or its authorized agent, proceed to alter, change, vacate or remove said utility from the county highway right of way so as to conform to said county highway changes and as directed by the Board of County Commissioners. Such work shall be done without any cost whatsoever to Ward County and shall be completed within the date specified in said written notice. The Utility shall assume all liability and save Ward County harmless from any and all claims or damage of any nature whatsoever occasioned by reason of not having removed said utility within the time specified in said notice.

XII. The Utility shall assume all liability for and save the County, its agents and employees, harmless from, any and all claims for damages, actions or causes of action arising out of the work to be done herein and the continuing uses by the Utility, including but not limited to the placing, constructing, reconstructing, maintaining and using of said utility under this application and Permit.

XIII. The Board of County Commissioners may require the Utility or its contractor, to furnish a deposit in the form of a certified check, surety bond or corporate undertaking, in favor of the Board of County Commissioners of Ward County, for any expense incurred by the County in the repairing of damage to any portion of the county highway right of way caused by work performed under a Permit, including any out of the ordinary engineering supervision and inspection expense provided by the County. In those instances wherein a deposit is required, the amount of the deposit shall be specified in the Special Provisions of the Permit. If a check is furnished, any monies remaining over and above such expense shall be returned to the applicant.

XIV. The permit issued does not in any way imply an easement on private property.

XV. The installations shall be made in conformity with all applicable laws, regulations and codes covering said installations. All installations shall be made in conformity with regulations of governmental agencies for the protection of the public.

XVI. Upon completion of an installation, the Utility shall restore the county highway right of way to its original condition. The Utility shall then notify the office of the County Highway Engineer of the completion of the work so that inspection can be made to determine its acceptability.

AERIAL

I. There shall be only a single pole line on the county highway right of way on either side of the center line thereof.

II. Longitudinal installations on county highway shall normally be located in the outer five feet of the right of way. At crossings of the county highway, poles shall be placed at a minimum of thirty feet from the shoulder lines of the through roadbeds unless right of way widths are prohibitive to such location.

III. The location of all brace poles, anchors and anchor poles within the limits of the county highway right-of-way shall be approved by the County Highway Engineer.

IV. In those instances in which a Utility is issued a Permit or Permits for construction on both sides of the county highway right-of-way in a given area, such Permit is conditioned upon the Utility subsequently providing joint use to other Utilities upon reasonable terms mutually agreeable to the Utilities.

UNDERGROUND

I. All crossings of the roadbeds of the county highways shall be made by boring inside a casing or carrier pipe or by jacking, unless this procedure is modified in the Special Provisions of the Permit. The auger shall not lead the casing or carrier pipe by more than one inch. Open trenching shall be restricted to the area from 5 feet beyond the shoulder to the right-of-way line except as modified in the Special Provisions of the Permit.

II. When pipes with bells or flanges are installed, the crossings of the roadbeds of the county highway shall be made by boring inside a conduit as provided in paragraph I of this section or jacking a conduit of sufficient diameter to permit threading the carrier pipe through it.

III. All voids caused by jacking or boring shall be filled by pressure grouting. The grout material shall consist of a sand-cement slurry of at least two sacks of cement per cubic yard and a minimum of water to assure satisfactory placement.

IV. The underground utilities shall be so installed as virtually to preclude any necessity for disturbing the roadbeds to perform maintenance operations.

V. Underground installations shall be accomplished without damaging or destroying the principal root structure of specimen trees.

LOCATION SKETCH

I. A location sketch is required and shall show the location of proposed facility in relation to the center line of the county highway and other pertinent features such as right-of-way line curb line and edge of surfacing. The facility should also be referenced to adjacent land liners.

II. The sketch shall also clearly show the total length of the proposed utility, and clearly label any crossings.

WARD COUNTY
DEPARTMENT OF HIGHWAYS

UTILITY PERMIT

Preference: Project _____

C.R. _____

In accordance with the application herein, a Utility Permit is granted to Cenex Pipeline, LLC
_____ to place, construct and thereafter maintain 10" Steel Pipeline
_____ on or across, or under the right-of-way of County Highway No. 54 Ave SW in the location shown on the sketch which is part of said application, or in such location as may be specified by the Department of Highways in the Special Provisions hereof. The Applicant herefore further accepts the Additional conditions herein by acceptance of the benefits and authority conferred by the issuance of this permit.

SPECIAL PROVISIONS:

1. IT SHALL BE THE APPLICANT'S COST FOR ADJUSTMENT OF RELOCATION OF THEIR FACILITY ON ANY FUTURE RIGHT-OF-WAY OR BACKSLOPE AREAS ACQUIRED BY THE COUNTY.
2. THE UTILITY SHALL HOLD WARD COUNTY HARMLESS FROM ANY AND ALL CLAIMS OR DAMAGE TO SAID UTILITY DUE TO NORMAL MAINTENANCE OF SAID HIGHWAY, HIGHWAY RIGHT-OF-WAY, HIGHWAY DRAINAGE, HIGHWAY SIGNING, ETC.
3. THE UTILITY SHALL ADEQUATELY IDENTIFY LOCATION OF SAID UTILITY FOR REASONABLE PROTECTION BY WARD COUNTY AND/OR ITS REPRESENTATIVES DURING NORMAL MAINTENANCE OPERATIONS. UPON REQUEST WILL SPECIFICALLY LOCATE UTILITIES.
4. THE APPLICANT SHALL BEAR THE COST FOR ADJUSTMENT OR RELOCATION OF ANY OF THEIR FACILITIES PRESENTLY LYING WITHIN THE RIGHT-OF-WAY OF ANY COUNTY HIGHWAY OR LYING WITHIN ANY FUTURE RIGHT-OF-WAY OR BACKSLOPE AREAS ACQUIRED BY THE COUNTY AT ANY TIME.
5. THE UTILITY SHALL HOLD THE COUNTY HARMLESS FROM ANY AND ALL CLAIMS OR DAMAGES TO SAID UTILITY'S FACILITIES REGARDLESS OF WHERE SUCH FACILITY MAY BE LOCATED.
6. ANY UTILITY TRENCH SHALL BE CLOSED WITHIN 30 DAYS FROM DATE OPENED.
7. IT SHALL BE THE POLICY OF WARD COUNTY TO ONLY ALLOW TELEPHONE, ELECTRIC, PETROLEUM PIPELINES AND CABLE UTILITIES TO BE IN A CORRIDOR ALONG THE OUTSIDE 10 FEET OF THE RIGHT-OF-WAY AS LONG AS IT DOES NOT INTERFERE WITH OTHER HIGHWAY DEPARTMENT FACILITIES. UTILITY BOXES MUST ALSO BE LOCATED IN THIS SAME CORRIDOR AND OUTSIDE OF THE ROADWAY CLEAR ZONE. ANY DEVIATION FROM THIS MUST BE APPROVED. THE UTILITY SHALL BE REQUIRED TO PROVIDE DETAILED AS-BUILTS OF THE CONSTRUCTION WORK INCLUDING ALIGNMENT AND EVALUATION. THESE AS-BUILTS SHALL BE PROVIDED IN AUTO-CADD OR SHAPEFILE FORMAT AND THE SURVEYING SHALL BE DONE USING STATE PLANE COORDINATES WITH A MINIMUM OF TWO REFERENCE POINTS LABELED ON THE DRAWING. THE COORDINATE BASIS SHALL BE NORTH AMERICAN DATUM OF 1983 ZONE 3301 (NORTH DAKOTA - NORTH). UNITS USED IN STATE PLANE COORDINATES SHALL BE US SURVEY FEET (1M = 39.37 INCHES)
8. THE UTILITY SHALL PROVIDE TO THE COUNTY ENGINEER THE FOLLOWING CONTACT LIST: THE PROJECT REPRESENTATIVE AND WHO HE REPRESENTS, THE PROJECT SUPERVISOR, THE PROJECT RESPONSIBLE PARTY AUTHORIZED TO COMMIT THE REPAIRS AND A LIST OF THE RESPONSIBLE PARTIES FOR EACH CONTRACTOR WITH ADDRESSES AND TELEPHONE NUMBERS.

Approved _____

(date)

Permit No. 1369

By _____

Ward County Engineer

COUNTY OF WARD
DEPARTMENT OF HIGHWAYS

APPLICATION FOR UTILITY PERMIT
ON
COUNTY HIGHWAY RIGHT OF WAY

Board of County Commissioners
Minot, North Dakota

Attn: County Highway Engineer

C.R. 13

Application is hereby made for permission to place, construct and thereafter maintain a
10" Steel Pipeline along/across County Highway 170th St SW/Co Rd 13
Between Section 2, T154, R85 & Section 1, T154, R85 75 Feet

feet from center line on the West/East (east, west, north or south) side of the county highway in
accordance with the sketch shown on the inside hereof, or attached thereto.

I. AERIAL CONSTRUCTION

Check one	<input type="checkbox"/> Single pole	Check one	<input type="checkbox"/> Open wire
	<input type="checkbox"/> H-Frame		<input type="checkbox"/> Cable
	<input type="checkbox"/> Single pole & H-Frame		<input type="checkbox"/> Vertical
	<input type="checkbox"/> Steel tower		<input type="checkbox"/> Cross-arm
	<input type="checkbox"/> Other _____		<input type="checkbox"/> Vertical & cross-arm
VOLTAGE	NUMBER OF CONDUCTORS	SIZE OF CONDUCTORS	

Minimum height of conductor: _____ ft. along highway
_____ ft. at crossings over highway

EXTENT & LOCATION OF TREE TRIMMING AND/OR CLEARING:

II. UNDERGROUND CONSTRUCTION

CONDUIT

<input type="checkbox"/> Multiple tile	<input type="checkbox"/> Sectional concrete
<input type="checkbox"/> Transite	<input checked="" type="checkbox"/> Steel pipe
<input type="checkbox"/> Clay tile	<input type="checkbox"/> Other _____

CASING

<input type="checkbox"/> Steel pipe	<input type="checkbox"/> HDPE Innerduct
<input type="checkbox"/> Sectional concrete	
<input checked="" type="checkbox"/> Other <u>No casing</u>	

SIZE 10" Steel Pipeline DEPTH 5'

VOLTAGE NUMBER OF CONDUCTORS SIZE OF CONDUCTORS

METHOD OF INSTALLING UNDER ROADBEDS (if open trench, explain why)

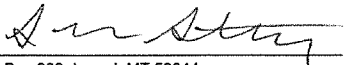
Open trench _____
 Jacking _____
 Boring Type of casing _____

EXTENT & LOCATION OF TREE CLEARING:

III. Work to start on or after 8/1/2019 and to be completed on or before 12/31/2019

IV. The applicant in carrying on any and all of the work herein above mentioned or referred to in its application and in the Permit issued herefore, shall strictly conform to the terms of such Permit, and the regulations of the Board of County Commissioners, as set forth herein together with the Special Provisions, all of which are made a part hereof. The applicant specifically agrees to be bound hereby. The applicant shall also comply with the regulations of all other governmental agencies for the protection of the public. The work shall be accomplished in a manner that will not be detrimental to the highway and that will safeguard the public.

Dated this 18 date of July, 2019. Cenex Pipeline, LLC
Name of company making application

Signature  By Mike Stahly
Address P.O. Box 909, Laurel, MT 59044

**Rules and Regulations of Board of County Commissioners
for Utilities on County Highways**

DEFINITIONS

Utility: Under this order "utility" shall mean and include all privately, publicly or co-operatively owned communication lines and facilities, any systems, lines and facilities for the distribution and transmission of electrical energy, oil, gas, water, sewer, steam and other pipe lines, railways, ditches, flumes or other structures which under the laws of this State or the ordinance of any village or city may be constructed, placed or maintained across, along or on county highway right of way. Dependent upon the meaning intended in the context, "Utility" shall also mean the utility company, inclusive of any wholly owned subsidiary.

GENERAL

I. Except as otherwise permitted, utility construction and relocation on county highway right of way shall not be commenced until an application for a Permit has been made and such permit granted. The Permit sketch shall show the location of the proposed utility with reference to county highway center line. A copy of the sketch shall be provided for each copy of such permit.

II. Utilities will be allowed to be in a corridor along the outside 10 foot of the right of way as long as it does not interfere with other Highway Department facilities. The utility shall be required to provide detailed as-builts of the construction work including alignment and elevation. These as-builts shall be provided in auto-cadd format and the surveying shall be done in accordance with Ward County Zoning Resolution No. 6 Subsection D of Article 24 Section 5.

III. All Utilities will be required to comply with US EPA and ND Pollutant Discharge Elimination System requirements on each permitted utility project within County right of ways. This work shall include restoration of all right of ways to preconstruction grass coverage and filling of all trench settlement up to one year after completion of construction of the permitted line. Initial right of way restoration, to include re-topsoiling and seeding shall take place the same year as the construction takes place.

IV. Burning or disking operations and/or the use of chemicals to control or kill trees, brush and other vegetation is prohibited without prior approval from the County Highway Engineer.

V. All waterways and lines of drainage shall remain operative.

VI. Wherever topsoil and sod are disturbed they shall be replaced and maintained satisfactorily until the turf is established.

VII. The utility facility and installation shall not interfere with any existing utility facilities on the county highway right of way.

VIII. When necessary, barricades, warning devices and flagmen shall be provided by the Utility during all phases of their construction and maintenance operations on county highway right of way.

IX. At the time of construction of the utility and at the times of subsequent maintenance, prior approval shall be obtained from the County Highway Engineer for the cutting and trimming of trees within the county highway right of way. Wherever trees are cut the resulting stumps shall be removed unless otherwise provided in the Special Provisions of the Permit. Any holes caused by stump removal shall be backfilled, the area leveled and all materials associated therewith disposed of outside the county highway right of way. The utility shall advise the County Highway Engineer at least 48 hours in advance of its intent to start clearing and grubbing operations so that proper supervision can be provided.

X. The Utility shall notify the County Highway Engineer of its intent to perform service and maintenance operations which will interfere with the flow of traffic on county highways and shall obtain his approval prior to performing such operations. However, the Company may perform service and maintenance operations on county highways including opening and disturbing the surface of the right of way without prior approval in those instances where an emergency exists that is dangerous to the life or safety of the public and which requires immediate repair. The Utility shall take all necessary and reasonable safety measures to protect the traveling public and shall notify the County Highway Engineer at the earliest possible moment.

XI. If at any time Ward County, acting through its Board of County Commissioners, shall deem it necessary to make any improvements or changes on all or any part of the right of way of the county highway which affect a utility located on county highway right of way, then and in such event, the owner of the utility shall within 15 days after written notice from the Board of County Commissioners or its authorized agent, proceed to alter, change, vacate or remove said utility from the county highway right of way so as to conform to said county highway changes and as directed by the Board of County Commissioners. Such work shall be done without any cost whatsoever to Ward County and shall be completed within the date specified in said written notice. The Utility shall assume all liability and save Ward County harmless from any and all claims or damage of any nature whatsoever occasioned by reason of not having removed said utility within the time specified in said notice.

XII. The Utility shall assume all liability for and save the County, its agents and employees, harmless from, any and all claims for damages, actions or causes of action arising out of the work to be done herein and the continuing uses by the Utility, including but not limited to the placing, constructing, reconstructing, maintaining and using of said utility under this application and Permit.

XIII. The Board of County Commissioners may require the Utility or its contractor, to furnish a deposit in the form of a certified check, surety bond or corporate undertaking, in favor of the Board of County Commissioners of Ward County, for any expense incurred by the County in the repairing of damage to any portion of the county highway right of way caused by work performed under a Permit, including any out of the ordinary engineering supervision and inspection expense provided by the County. In those instances wherein a deposit is required, the amount of the deposit shall be specified in the Special Provisions of the Permit. If a check is furnished, any monies remaining over and above such expense shall be returned to the applicant.

XIV. The permit issued does not in any way imply an easement on private property.

XV. The installations shall be made in conformity with all applicable laws, regulations and codes covering said installations. All installations shall be made in conformity with regulations of governmental agencies for the protection of the public.

XVI. Upon completion of an installation, the Utility shall restore the county highway right of way to its original condition. The Utility shall then notify the office of the County Highway Engineer of the completion of the work so that inspection can be made to determine its acceptability.

AERIAL

I. There shall be only a single pole line on the county highway right of way on either side of the center line thereof.

II. Longitudinal installations on county highway shall normally be located in the outer five feet of the right of way. At crossings of the county highway, poles shall be placed at a minimum of thirty feet from the shoulder lines of the through roadbeds unless right of way widths are prohibitive to such location.

III. The location of all brace poles, anchors and anchor poles within the limits of the county highway right-of-way shall be approved by the County Highway Engineer.

IV. In those instances in which a Utility is issued a Permit or Permits for construction on both sides of the county highway right-of-way in a given area, such Permit is conditioned upon the Utility subsequently providing joint use to other Utilities upon reasonable terms mutually agreeable to the Utilities.

UNDERGROUND

I. All crossings of the roadbeds of the county highways shall be made by boring inside a casing or carrier pipe or by jacking, unless this procedure is modified in the Special Provisions of the Permit. The auger shall not lead the casing or carrier pipe by more than one inch. Open trenching shall be restricted to the area from 5 feet beyond the shoulder to the right-of-way line except as modified in the Special Provisions of the Permit.

II. When pipes with bells or flanges are installed, the crossings of the roadbeds of the county highway shall be made by boring inside a conduit as provided in paragraph I of this section or jacking a conduit of sufficient diameter to permit threading the carrier pipe through it.

III. All voids caused by jacking or boring shall be filled by pressure grouting. The grout material shall consist of a sand-cement slurry of at least two sacks of cement per cubic yard and a minimum of water to assure satisfactory placement.

IV. The underground utilities shall be so installed as virtually to preclude any necessity for disturbing the roadbeds to perform maintenance operations.

V. Underground installations shall be accomplished without damaging or destroying the principal root structure of specimen trees.

LOCATION SKETCH

I. A location sketch is required and shall show the location of proposed facility in relation to the center line of the county highway and other pertinent features such as right-of-way line curb line and edge of surfacing. The facility should also be referenced to adjacent land liners.

II. The sketch shall also clearly show the total length of the proposed utility, and clearly label any crossings.

WARD COUNTY
DEPARTMENT OF HIGHWAYS

UTILITY PERMIT

Preference: Project _____ C.R. _____

In accordance with the application herein, a Utility Permit is granted to Cenex Pipeline, LLC
_____ to place, construct and thereafter maintain 10" Steel Pipeline
_____ on or across, or under the right-of-way of County Highway No. 170th st SW in the location shown on the sketch which is part of said application, or in such location as may be specified by the Department of Highways in the Special Provisions hereof. The Applicant herefore further accepts the Additional conditions herein by acceptance of the benefits and authority conferred by the issuance of this permit.

SPECIAL PROVISIONS:

1. IT SHALL BE THE APPLICANT'S COST FOR ADJUSTMENT OF RELOCATION OF THEIR FACILITY ON ANY FUTURE RIGHT-OF-WAY OR BACKSLOPE AREAS ACQUIRED BY THE COUNTY.
2. THE UTILITY SHALL HOLD WARD COUNTY HARMLESS FROM ANY AND ALL CLAIMS OR DAMAGE TO SAID UTILITY DUE TO NORMAL MAINTENANCE OF SAID HIGHWAY, HIGHWAY RIGHT-OF-WAY, HIGHWAY DRAINAGE, HIGHWAY SIGNING, ETC.
3. THE UTILITY SHALL ADEQUATELY IDENTIFY LOCATION OF SAID UTILITY FOR REASONABLE PROTECTION BY WARD COUNTY AND/OR ITS REPRESENTATIVES DURING NORMAL MAINTENANCE OPERATIONS. UPON REQUEST WILL SPECIFICALLY LOCATE UTILITIES.
4. THE APPLICANT SHALL BEAR THE COST FOR ADJUSTMENT OR RELOCATION OF ANY OF THEIR FACILITIES PRESENTLY LYING WITHIN THE RIGHT-OF-WAY OF ANY COUNTY HIGHWAY OR LYING WITHIN ANY FUTURE RIGHT-OF-WAY OR BACKSLOPE AREAS ACQUIRED BY THE COUNTY AT ANY TIME.
5. THE UTILITY SHALL HOLD THE COUNTY HARMLESS FROM ANY AND ALL CLAIMS OR DAMAGES TO SAID UTILITY'S FACILITIES REGARDLESS OF WHERE SUCH FACILITY MAY BE LOCATED.
6. ANY UTILITY TRENCH SHALL BE CLOSED WITHIN 30 DAYS FROM DATE OPENED.
7. IT SHALL BE THE POLICY OF WARD COUNTY TO ONLY ALLOW TELEPHONE, ELECTRIC, PETROLEUM PIPELINES AND CABLE UTILITES TO BE IN A CORRIDOR ALONG THE OUTSIDE 10 FEET OF THE RIGHT-OF-WAY AS LONG AS IT DOES NOT INTERFERE WITH OTHER HIGHWAY DEPARTMENT FACILITIES. UTILITY BOXES MUST ALSO BE LOCATED IN THIS SAME CORRIDOR AND OUTSIDE OF THE ROADWAY CLEAR ZONE. ANY DEVIATION FROM THIS MUST BE APPROVED. THE UTILITY SHALL BE REQUIRED TO PROVIDE DETAILED AS-BUILTS OF THE CONSTRUCTION WORK INCLUDING ALIGNMENT AND EVALUATION. THESE AS-BUILTS SHALL BE PROVIDED IN AUTO-CADD OR SHAPEFILE FORMAT AND THE SURVEYING SHALL BE DONE USING STATE PLANE COORDINATES WITH A MINIMUM OF TWO REFERENCE POINTS LABELED ON THE DRAWING. THE COORDINATE BASIS SHALL BE NORTH AMERICAN DATUM OF 1983 ZONE 3301 (NORTH DAKOTA - NORTH). UNITS USED IN STATE PLANE COORDINATES SHALL BE US SURVEY FEET (1M = 39.37 INCHES)
8. THE UTILITY SHALL PROVIDE TO THE COUNTY ENGINEER THE FOLLOWING CONTACT LIST: THE PROJECT REPRESENTATIVE AND WHO HE REPRESENTS, THE PROJECT SUPERVISOR, THE PROJECT RESPONSIBLE PARTY AUTHORIZED TO COMMIT THE REPAIRS AND A LIST OF THE RESPONSIBLE PARTIES FOR EACH CONTRACTOR WITH ADDRESSES AND TELEPHONE NUMBERS.

Approved 7/18/2019
(date)
By [Signature]
Ward County Engineer

Permit No. 1370

TRACT NO.	2279	2280	9077+91
OWNERSHIP	SLUNDSBAK, MICHAEL D. & TERESA A	LEE, SCOTT J	
ENCUMBRANCE	UN (3)	UN (2)	
STIPULATIONS	NONE	NONE	

PIPE STATIONING	9042+50 BEGIN BORE 9043+82 EDGE OF GRAVEL ROAD 9044+14 END BORE 9046+14 VALVE SITE 9046+29 BLOCK VALVE 9046+45 VALVE SITE	9042+50 BEGIN BORE 9043+82 EDGE OF GRAVEL ROAD 9044+14 END BORE 9046+14 VALVE SITE 9046+29 BLOCK VALVE 9046+45 VALVE SITE	9077+91
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DEPTH OF COVER	48" MIN
PIPE MATERIAL	3187

LEGEND

- PROPOSED PIPELINE
- PROPOSED BORE
- SECTION LINE
- CHARTER SECTION LINE
- PROPERTY LINE
- WATER LINE
- FOREIGN PIPELINE
- GRASSLAND RETIARD
- WORK SPACE
- PERMANENT EASEMENT
- TEMPORARY EASEMENT
- EXTRA TEMPORARY EASEMENT
- UNDERGROUND FILE LINE
- FIBER OPTIC LINE
- OVERHEAD ELECTRIC
- UNDERGROUND ELECTRIC
- SEWER
- WATER
- EDGE OF ROAD
- FENCE

MATERIAL SUMMARY

NO.	QTY.	DESCRIPTION
1	1513	10.75' OD x 0.307" WT. ERW API 5L X52 14.10 MPA FBE
2	237	10.75' OD x 0.307" WT. ERW API 5L X52 14.10 MPA FBE 30-40 MPA ARD

REFERENCE DRAWINGS

DWG. NO.	REF. NO.	DESCRIPTION

REVISIONS

NO.	DATE	DESCRIPTION
1	02/02/19	STATION EQUATIONS APPLIED

ARCH.D.
DATE: 02/02/19
BY: [Signature]

SCALE
1" = 100'
0 100' 200' FEET

CENEX PIPELINE
SHT-152
WARD COUNTY, NORTH DAKOTA

KLJ
KLEIN ENGINEERS ARCHITECTS
1001 13TH AVE SW
GRAND FORK, ND 58502
TEL: 701.775.1111
WWW.KLEINENGINEERS.COM

COUNTY OF WARD
DEPARTMENT OF HIGHWAYS

APPLICATION FOR UTILITY PERMIT
ON
COUNTY HIGHWAY RIGHT OF WAY

Board of County Commissioners
Minot, North Dakota

Attn: County Highway Engineer

C.R. 17

Application is hereby made for permission to place, construct and thereafter maintain a
10" Steel Pipeline along/across County Highway 62nd St SW/Co Rd 17
Between Section 30, T155, R83 & Section 29, T155, R83 75 Feet
feet from center line on the West/East (east, west, north or south) side of the county highway in
accordance with the sketch shown on the inside hereof, or attached thereto.

I. AERIAL CONSTRUCTION

Check one	<input type="checkbox"/> Single pole	Check one	<input type="checkbox"/> Open wire
	<input type="checkbox"/> H-Frame		<input type="checkbox"/> Cable
	<input type="checkbox"/> Single pole & H-Frame		<input type="checkbox"/> Vertical
	<input type="checkbox"/> Steel tower		<input type="checkbox"/> Cross-arm
	<input type="checkbox"/> Other _____		<input type="checkbox"/> Vertical & cross-arm
VOLTAGE	NUMBER OF CONDUCTORS	SIZE OF CONDUCTORS	

Minimum height of conductor: _____ ft. along highway
_____ ft. at crossings over highway

EXTENT & LOCATION OF TREE TRIMMING AND/OR CLEARING:

II. UNDERGROUND CONSTRUCTION

CONDUIT

<input type="checkbox"/> Multiple tile	<input type="checkbox"/> Sectional concrete
<input type="checkbox"/> Transite	<input checked="" type="checkbox"/> Steel pipe
<input type="checkbox"/> Clay tile	<input type="checkbox"/> Other _____

CASING

<input type="checkbox"/> Steel pipe	<input type="checkbox"/> HDPE Innerduct
<input type="checkbox"/> Sectional concrete	
<input checked="" type="checkbox"/> Other No casing	

SIZE	<u>10" Steel Pipeline</u>	DEPTH	<u>5'</u>
VOLTAGE	NUMBER OF CONDUCTORS	SIZE OF CONDUCTORS	

METHOD OF INSTALLING UNDER ROADBEDS (if open trench, explain why)

Open trench _____

Jacking _____

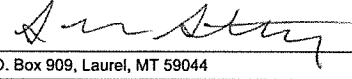
Boring Type of casing _____

EXTENT & LOCATION OF TREE CLEARING:

III. Work to start on or after 8/1/2019 and to be completed on or before 12/31/2019

IV. The applicant in carrying on any and all of the work herein above mentioned or referred to in its application and in the Permit issued herefore, shall strictly conform to the terms of such Permit, and the regulations of the Board of County Commissioners, as set forth herein together with the Special Provisions, all of which are made a part hereof. The applicant specifically agrees to be bound hereby. The applicant shall also comply with the regulations of all other governmental agencies for the protection of the public. The work shall be accomplished in a manner that will not be detrimental to the highway and that will safeguard the public.

Dated this 18 date of July, 2019. Cenex Pipeline, LLC
Name of company making application

Signature  By Mike Stahly
Address P.O. Box 909, Laurel, MT 59044

**Rules and Regulations of Board of County Commissioners
for Utilities on County Highways**

DEFINITIONS

Utility: Under this order "utility" shall mean and include all privately, publicly or co-operatively owned communication lines and facilities, any systems, lines and facilities for the distribution and transmission of electrical energy, oil, gas, water, sewer, steam and other pipe lines, railways, ditches, flumes or other structures which under the laws of this State or the ordinance of any village or city may be constructed, placed or maintained across, along or on county highway right of way. Dependent upon the meaning intended in the context, "Utility" shall also mean the utility company, inclusive of any wholly owned subsidiary.

GENERAL

- I. Except as otherwise permitted, utility construction and relocation on county highway right of way shall not be commenced until an application for a Permit has been made and such permit granted. The Permit sketch shall show the location of the proposed utility with reference to county highway center line. A copy of the sketch shall be provided for each copy of such permit.
- II. Utilities will be allowed to be in a corridor along the outside 10 foot of the right of way as long as it does not interfere with other Highway Department facilities. The utility shall be required to provide detailed as-builts of the construction work including alignment and elevation. These as-builts shall be provided in auto-cadd format and the surveying shall be done in accordance with Ward County Zoning Resolution No. 6 Subsection D of Article 24 Section 5.
- III. All Utilities will be required to comply with US EPA and ND Pollutant Discharge Elimination System requirements on each permitted utility project within County right of ways. This work shall include restoration of all right of ways to preconstruction grass coverage and filling of all trench settlement up to one year after completion of construction of the permitted line. Initial right of way restoration, to include re-toppingsoiling and seeding shall take place the same year as the construction takes place.
- IV. Burning or disking operations and/or the use of chemicals to control or kill trees, brush and other vegetation is prohibited without prior approval from the County Highway Engineer.
- V. All waterways and lines of drainage shall remain operative.
- VI. Wherever topsoil and sod are disturbed they shall be replaced and maintained satisfactorily until the turf is established.
- VII. The utility facility and installation shall not interfere with any existing utility facilities on the county highway right of way.
- VIII. When necessary, barricades, warning devices and flagmen shall be provided by the Utility during all phases of their construction and maintenance operations on county highway right of way.
- IX. At the time of construction of the utility and at the times of subsequent maintenance, prior approval shall be obtained from the County Highway Engineer for the cutting and trimming of trees within the county highway right of way. Wherever trees are cut the resulting stumps shall be removed unless otherwise provided in the Special Provisions of the Permit. Any holes caused by stump removal shall be backfilled, the area leveled and all materials associated therewith disposed of outside the county highway right of way. The utility shall advise the County Highway Engineer at least 48 hours in advance of its intent to start clearing and grubbing operations so that proper supervision can be provided.
- X. The Utility shall notify the County Highway Engineer of its intent to perform service and maintenance operations which will interfere with the flow of traffic on county highways and shall obtain his approval prior to performing such operations. However, the Company may perform service and maintenance operations on county highways including opening and disturbing the surface of the right of way without prior approval in those instances where an emergency exists that is dangerous to the life or safety of the public and which requires immediate repair. The Utility shall take all necessary and reasonable safety measures to protect the traveling public and shall notify the County Highway Engineer at the earliest possible moment.
- XI. If at any time Ward County, acting through its Board of County Commissioners, shall deem it necessary to make any improvements or changes on all or any part of the right of way of the county highway which affect a utility located on county highway right of way, then and in such event, the owner of the utility shall within 15 days after written notice from the Board of County Commissioners or its authorized agent, proceed to alter, change, vacate or remove said utility from the county highway right of way so as to conform to said county highway changes and as directed by the Board of County Commissioners. Such work shall be done without any cost whatsoever to Ward County and shall be completed within the date specified in said written notice. The Utility shall assume all liability and save Ward County harmless from any and all claims or damage of any nature whatsoever occasioned by reason of not having removed said utility within the time specified in said notice.

XII. The Utility shall assume all liability for and save the County, its agents and employees, harmless from, any and all claims for damages, actions or causes of action arising out of the work to be done herein and the continuing uses by the Utility, including but not limited to the placing, constructing, reconstructing, maintaining and using of said utility under this application and Permit.

XIII. The Board of County Commissioners may require the Utility or its contractor, to furnish a deposit in the form of a certified check, surety bond or corporate undertaking, in favor of the Board of County Commissioners of Ward County, for any expense incurred by the County in the repairing of damage to any portion of the county highway right of way caused by work performed under a Permit, including any out of the ordinary engineering supervision and inspection expense provided by the County. In those instances wherein a deposit is required, the amount of the deposit shall be specified in the Special Provisions of the Permit. If a check is furnished, any monies remaining over and above such expense shall be returned to the applicant.

XIV. The permit issued does not in any way imply an easement on private property.

XV. The installations shall be made in conformity with all applicable laws, regulations and codes covering said installations. All installations shall be made in conformity with regulations of governmental agencies for the protection of the public.

XVI. Upon completion of an installation, the Utility shall restore the county highway right of way to its original condition. The Utility shall then notify the office of the County Highway Engineer of the completion of the work so that inspection can be made to determine its acceptability.

AERIAL

I. There shall be only a single pole line on the county highway right of way on either side of the center line thereof.

II. Longitudinal installations on county highway shall normally be located in the outer five feet of the right of way. At crossings of the county highway, poles shall be placed at a minimum of thirty feet from the shoulder lines of the through roadbeds unless right of way widths are prohibitive to such location.

III. The location of all brace poles, anchors and anchor poles within the limits of the county highway right-of-way shall be approved by the County Highway Engineer.

IV. In those instances in which a Utility is issued a Permit or Permits for construction on both sides of the county highway right-of-way in a given area, such Permit is conditioned upon the Utility subsequently providing joint use to other Utilities upon reasonable terms mutually agreeable to the Utilities.

UNDERGROUND

I. All crossings of the roadbeds of the county highways shall be made by boring inside a casing or carrier pipe or by jacking, unless this procedure is modified in the Special Provisions of the Permit. The auger shall not lead the casing or carrier pipe by more than one inch. Open trenching shall be restricted to the area from 5 feet beyond the shoulder to the right-of-way line except as modified in the Special Provisions of the Permit.

II. When pipes with bells or flanges are installed, the crossings of the roadbeds of the county highway shall be made by boring inside a conduit as provided in paragraph I of this section or jacking a conduit of sufficient diameter to permit threading the carrier pipe through it.

III. All voids caused by jacking or boring shall be filled by pressure grouting. The grout material shall consist of a sand-cement slurry of at least two sacks of cement per cubic yard and a minimum of water to assure satisfactory placement.

IV. The underground utilities shall be so installed as virtually to preclude any necessity for disturbing the roadbeds to perform maintenance operations.

V. Underground installations shall be accomplished without damaging or destroying the principal root structure of specimen trees.

LOCATION SKETCH

I. A location sketch is required and shall show the location of proposed facility in relation to the center line of the county highway and other pertinent features such as right-of-way line curb line and edge of surfacing. The facility should also be referenced to adjacent land liners.

II. The sketch shall also clearly show the total length of the proposed utility, and clearly label any crossings.

WARD COUNTY
DEPARTMENT OF HIGHWAYS

UTILITY PERMIT

Preference: Project _____ C.R. _____

In accordance with the application herein, a Utility Permit is granted to Cenex Pipeline, LLC
_____ to place, construct and thereafter maintain 10" Steel Pipeline
_____ on or across, or under the right-of-way of County Highway No. 62^{ST SW} in the location shown on the sketch which is part of said application, or in such location as may be specified by the Department of Highways in the Special Provisions hereof. The Applicant herefore further accepts the Additional conditions herein by acceptance of the benefits and authority conferred by the issuance of this permit.

SPECIAL PROVISIONS:

1. IT SHALL BE THE APPLICANT'S COST FOR ADJUSTMENT OF RELOCATION OF THEIR FACILITY ON ANY FUTURE RIGHT-OF-WAY OR BACKSLOPE AREAS ACQUIRED BY THE COUNTY.
2. THE UTILITY SHALL HOLD WARD COUNTY HARMLESS FROM ANY AND ALL CLAIMS OR DAMAGE TO SAID UTILITY DUE TO NORMAL MAINTENANCE OF SAID HIGHWAY, HIGHWAY RIGHT-OF-WAY, HIGHWAY DRAINAGE, HIGHWAY SIGNING, ETC.
3. THE UTILITY SHALL ADEQUATELY IDENTIFY LOCATION OF SAID UTILITY FOR REASONABLE PROTECTION BY WARD COUNTY AND/OR ITS REPRESENTATIVES DURING NORMAL MAINTENANCE OPERATIONS. UPON REQUEST WILL SPECIFICALLY LOCATE UTILITIES.
4. THE APPLICANT SHALL BEAR THE COST FOR ADJUSTMENT OR RELOCATION OF ANY OF THEIR FACILITIES PRESENTLY LYING WITHIN THE RIGHT-OF-WAY OF ANY COUNTY HIGHWAY OR LYING WITHIN ANY FUTURE RIGHT-OF-WAY OR BACKSLOPE AREAS ACQUIRED BY THE COUNTY AT ANY TIME.
5. THE UTILITY SHALL HOLD THE COUNTY HARMLESS FROM ANY AND ALL CLAIMS OR DAMAGES TO SAID UTILITY'S FACILITIES REGARDLESS OF WHERE SUCH FACILITY MAY BE LOCATED.
6. ANY UTILITY TRENCH SHALL BE CLOSED WITHIN 30 DAYS FROM DATE OPENED.
7. IT SHALL BE THE POLICY OF WARD COUNTY TO ONLY ALLOW TELEPHONE, ELECTRIC, PETROLEUM PIPELINES AND CABLE UTILITIES TO BE IN A CORRIDOR ALONG THE OUTSIDE 10 FEET OF THE RIGHT-OF-WAY AS LONG AS IT DOES NOT INTERFERE WITH OTHER HIGHWAY DEPARTMENT FACILITIES. UTILITY BOXES MUST ALSO BE LOCATED IN THIS SAME CORRIDOR AND OUTSIDE OF THE ROADWAY CLEAR ZONE. ANY DEVIATION FROM THIS MUST BE APPROVED. THE UTILITY SHALL BE REQUIRED TO PROVIDE DETAILED AS-BUILTS OF THE CONSTRUCTION WORK INCLUDING ALIGNMENT AND EVALUATION. THESE AS-BUILTS SHALL BE PROVIDED IN AUTO-CADD OR SHAPEFILE FORMAT AND THE SURVEYING SHALL BE DONE USING STATE PLANE COORDINATES WITH A MINIMUM OF TWO REFERENCE POINTS LABELED ON THE DRAWING. THE COORDINATE BASIS SHALL BE NORTH AMERICAN DATUM OF 1983 ZONE 3301 (NORTH DAKOTA - NORTH). UNITS USED IN STATE PLANE COORDINATES SHALL BE US SURVEY FEET (1M = 39.37 INCHES)
8. THE UTILITY SHALL PROVIDE TO THE COUNTY ENGINEER THE FOLLOWING CONTACT LIST: THE PROJECT REPRESENTATIVE AND WHO HE REPRESENTS, THE PROJECT SUPERVISOR, THE PROJECT RESPONSIBLE PARTY AUTHORIZED TO COMMIT THE REPAIRS AND A LIST OF THE RESPONSIBLE PARTIES FOR EACH CONTRACTOR WITH ADDRESSES AND TELEPHONE NUMBERS.

Approved

7/18/2019
(date)

Permit No. 1371

By

[Signature]
Ward County Engineer

