

Utility Company as noted on reverse hereinafter referred to as "Utility Company", having requested permission from McKenzie County, a political subdivision of the State of North Dakota, to cross an existing road or section line with a buried transmission facility designed to carrying or conduct oil, gas, water, electricity, telephone or any other substance or service whatsoever, and McKenzie County having considered the request does grant consent to cross the existing road or section line, as noted on reverse, up the terms and conditions herein stated.

Consent to cross such existing road or section line is granted on these terms and conditions:

1. Utility company must pay for all damage to the existing road caused by its activities, including but not limited to slumping in of trenches and collapse of pipe.
2. Utility company is responsible for any and all claims of damage, personal injury, or bodily injury that might result from their activities in crossing any existing road or section line in McKenzie County. Furthermore, utility company agrees to indemnify and hold harmless McKenzie County for any and all claims of damage, either personal injury or property or any type of claim for damages of any nature whatsoever, whether valid or invalid, that is made against McKenzie County on account of the activities conducted by the utility company in crossing any existing road or section line.
3. When the utility company crosses an existing road or a section line, the utility company shall be responsible to pay for all costs of moving, relocating, or reconstructing the buried transmission facility should McKenzie County deem it necessary or advisable, in its sole discretion, to repair or reconstruct existing roads or to build new roads on section lines or off section lines as allowed by North Dakota law. Should the utility company fail to take necessary steps to relocate or reconstruct its buried transmission facility, the County may take steps to have the same accomplished, and the utility company agrees to reimburse the County for all expenses incurred by McKenzie County in moving, relocating or reconstructing the buried transmission facility so the existing roads may be repaired or reconstructed, or new roads may be built on the section line or off the section line as allowed by North Dakota law.
4. The buried transmission facility to be installed by the utility company in crossing any existing road shall at a minimum comply with the following engineering standards:
 - i) Pipe shall be cased or heavy wall pipe used.
 - ii) County paved roads or County roads treated with road stabilization materials may **ONLY** be **BORED**.
 - iii) All crossings of existing roads not trenched as in Section 5 below shall be bored to a depth of five (5) feet below original ground or ditch elevations.
 - iv) All parallel borings must be a minimum of thirty (30) feet from road centerline.
 - v) Vent pipes must be outside existing right-of-way lines or 33 feet from road center, whichever is greater.
 - vi) All disturbed ground within right-of-way must be rehabilitated by covering with black dirt and seeding with an approved mix.
 - vii) If vent pipes are not used within the (10) feet of both sides of right-of-way, the transmission facility must have markers on the right-of-way line or 33 foot line, whichever is greater, on both sides of the road.
 - viii) The Company's plan to bury a transmission facility filed with the County Engineer must show at a minimum, in plain view and cross sectional view, the location of the crossing from a section or quarter line; section, township and range the crossing is located in; the location of vent pipes, if any, in proximity to the crossing; and the angle of crossing.
 - ix) The Company's plan must be submitted to the Office of the County Engineer for review prior to consideration by the Board at least two (2) weeks prior to the commencement of the project.
5. Any crossing installed by trenching or plowing in may be no more than eight (8) inches in width. The Company will apply surfacing materials and pack the site, returning it as close as possible to the original compaction. The Company will be responsible for all such crossings for a period of three (3) years, repairing during those three (3) years any damages to the road resulting from their activity. Any crossing which cannot be accomplished with this method must be bored.
6. Utility company must comply with all terms and conditions stated herein, with particular attention to the minimum engineering standards. Failure to comply with this **CONDITIONAL CONSENT** shall cause the consent to be rescinded and utility company must remove facility from right-of-way immediately or be responsible for the costs incurred by the County in removing the same. The County specifically reserves the right to remove the buried transmission facility from right-of-way for non-compliance and reimbursement will be made to the County by utility company for doing the same.

**** Attach Maps and Construction Plans****

At a minimum, acceptable plans will include method of crossing existing roads or section lines and size and material used for the buried facility.

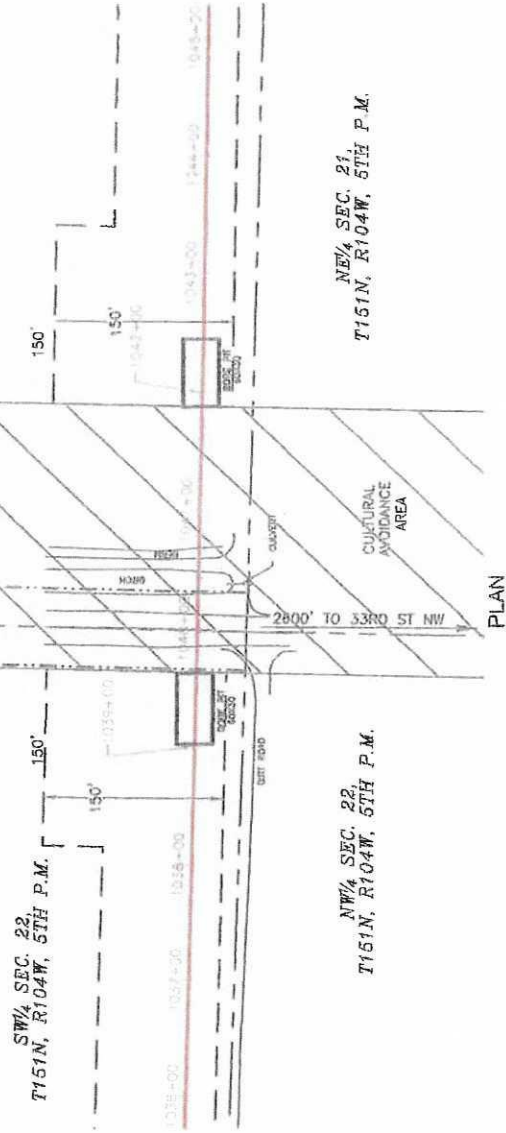
McKenzie County

Fee Schedule

as of May 15, 2012

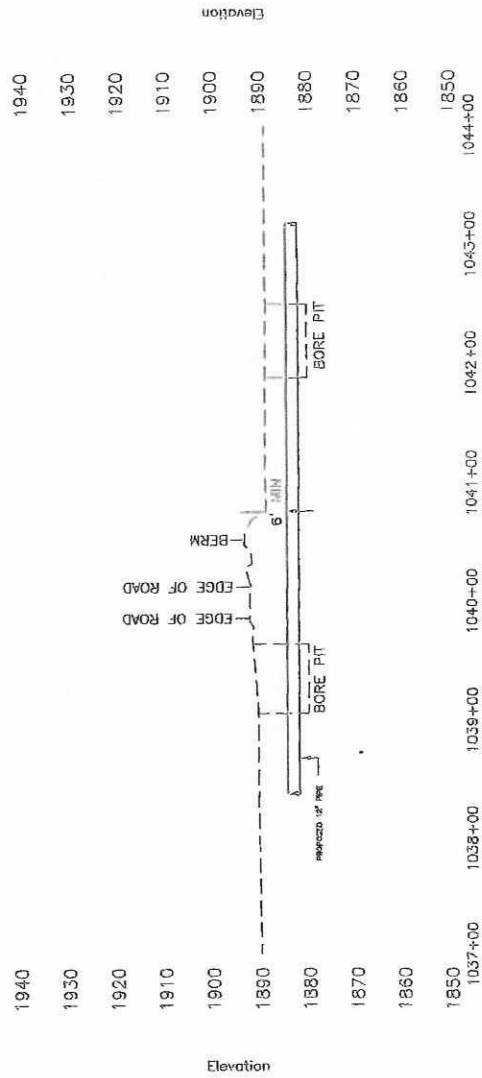
<u>Type</u>	<u>Fee</u>
Approach Applications	
Farm / Field	\$50
Single-Family Residential	\$100
Multi-Family Residential	\$200
Oil Pad	\$250
Commercial/Industrial	\$300
Fee for unmarked approach location	\$50
Fee for unauthorized approach	\$2,500
Section Line Crossing - Utility Application	
Per Section Line Crossed	\$25
Road Crossing - Utility Application	
Buried Cable - Plow	\$50
Buried Cable - Bored	\$75
Buried Cable, less than 8" trench width - Open Cut	\$2,000
Pipeline, less than 8" trench width - Open Cut	\$2,000
Pipeline, less than 8" diameter - Bored	\$250
Pipeline, greater than 8" diameter - Bored Only	\$500
Cattle Guard Applications	
Mainline	\$100
Approach	\$50
Road Encroachment - Temporary Utility Application	
Crossing through existing culvert only	\$100
Bored - Steel cased, minimum 0.3" wall thickness	\$250

159TH AVE NW CROSSING EXHIBIT



CONTENTS	CRUDE OIL
MATERIAL SPEC	API 5L X52
WALL THICKNESS	0.500"
CARRIER (O.D.)	12.75"
INSIDE DIAMETER (I.D.)	11.75"
MATERIAL	CARBON STEEL
MAX OPERATING PRESSURE	1440 psig
INSTALLATION	BORE
COATING TYPE	FEE, ARO

- NOTES:
- ALL HORIZONTAL DISTANCES ARE REPRESENTED IN GRID VALUES, MEASURED IN INTERNATIONAL FEET, AND ARE BASED ON NAD83 NORTH DAKOTA STATE PLANE, NORTH ZONE. ALL VERTICAL DISTANCES ARE BASED ON NAVD 88.
 - CROSSING DESIGNED AND TO BE CONSTRUCTED IN ACCORDANCE WITH TITLE 49 CODE OF FEDERAL REGULATIONS, PART 195
 - EXISTING UTILITIES ARE SHOWN IN APPROXIMATE LOCATION GENERATED FROM PREVIOUS MAPS AND SURVEY. CONTRACTOR SHALL VERIFY EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES IN THE AREA OF WORK PRIOR TO CONSTRUCTION AND CALL MISS DIG AT 1-800-785-6655 OR THE NATIONAL ONE CALL NUMBER 811 AND ALL OTHER UTILITY COMPANIES AT LEAST THREE (3) WORKING DAYS (72 HOURS) PRIOR TO CONSTRUCTION.



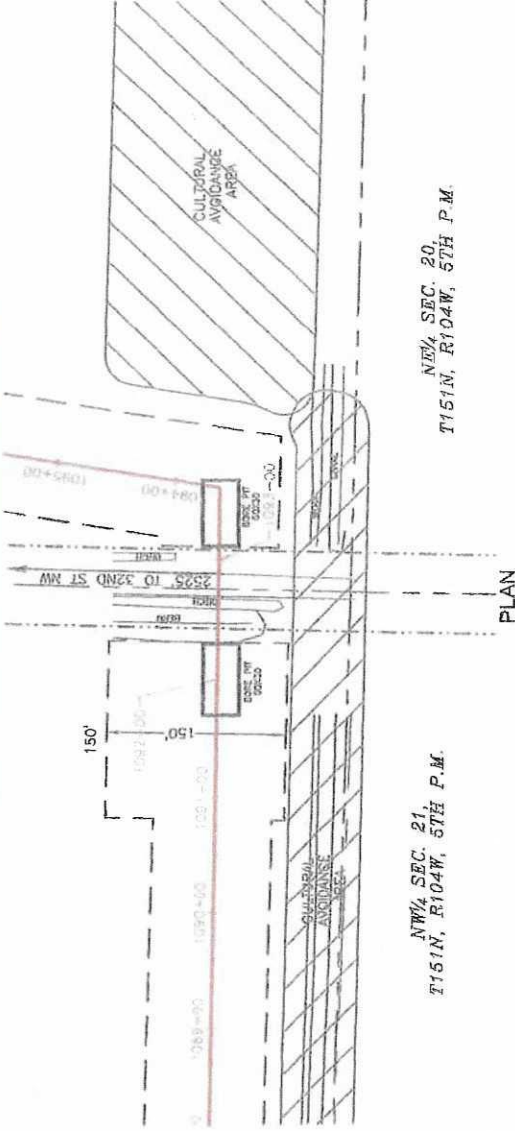
LEGEND

---	SECTION LINE
---	TEMPORARY WORKSP
---	ROAD ROW



SURVEYING AND MAPPING LLC (SAM) 555 ZANG STREET SUITE 210 LAWRENCE, COLORADO 80228 OFC: 303 988 5852 FAX: 303 988 2165 EMAIL: INFO@SAM.BIZ TEXAS FIRM REGISTRATION NO. 10066-300		159TH AVE NW CROSSING EXHIBIT	
NO.	REVISIONS	BY	DATE

160TH AV NW CROSSING EXHIBIT



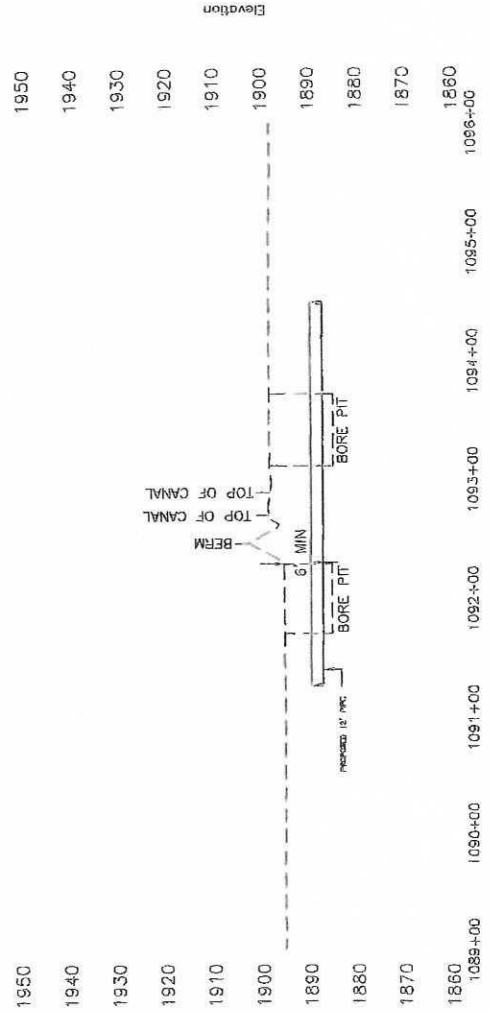
NW¼, SEC. 20,
T151N, R104W, 5TH P.M.

NW¼, SEC. 21,
T151N, R104W, 5TH P.M.

CONTENTS	CRUDE OIL
MATERIAL SPEC	API 5L X62
WALL THICKNESS	0.500"
CARRIER (O.D.)	12.75"
INSIDE DIAMETER (I.D.)	11.75"
MATERIAL	CARBON STEEL
MAX. OPERATING PRESSURE	1440 psig
INSTALLATION	BORE
COATING TYPE	FBE, ARO

LEGEND

---	SECTION LINE
- - - -	TEMPORARY WORKSP
---	ROAD ROW



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PROFILE

SURVEYING AND MAPPING LLC (SAM)
555 ZANG STREET SUITE 210
LANEWOOD, COLORADO 80228
OFF: 303 988 5852
FAX: 303 988 2195
EMAIL: INFO@SAM-LLC.COM
SAM-LLC.COM

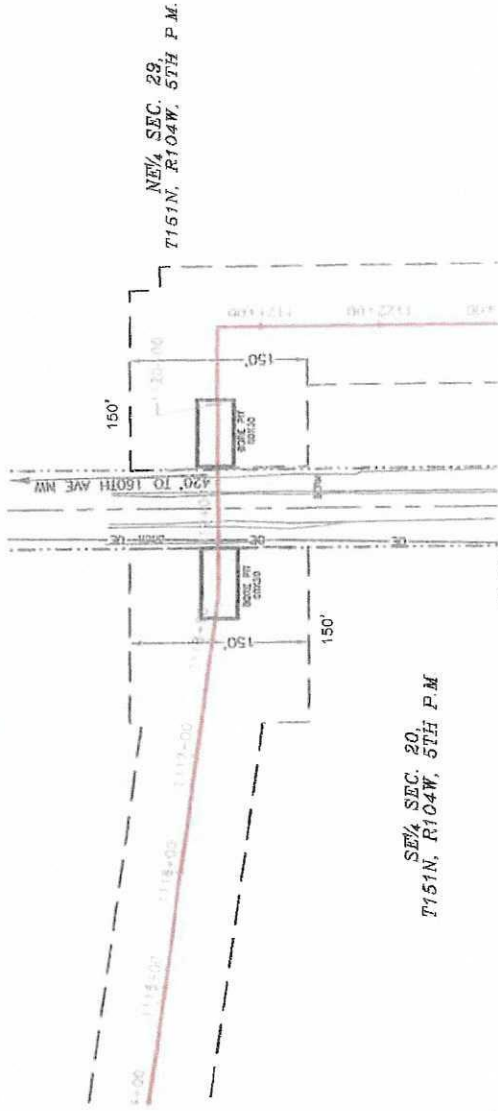


JOB NUMBER: 10-0051-04
PROJECT: 160TH AV NW CROSSING EXHIBIT
SHEET: OF 1
DATE: 07/12/2015
DRAWN BY: [Name]
CHECKED BY: [Name]
DATE: 07/12/2015

NO.	REVISIONS	BY	DATE

160TH AV NW CROSSING EXHIBIT

32ND ST NW CROSSING EXHIBIT



PLAN

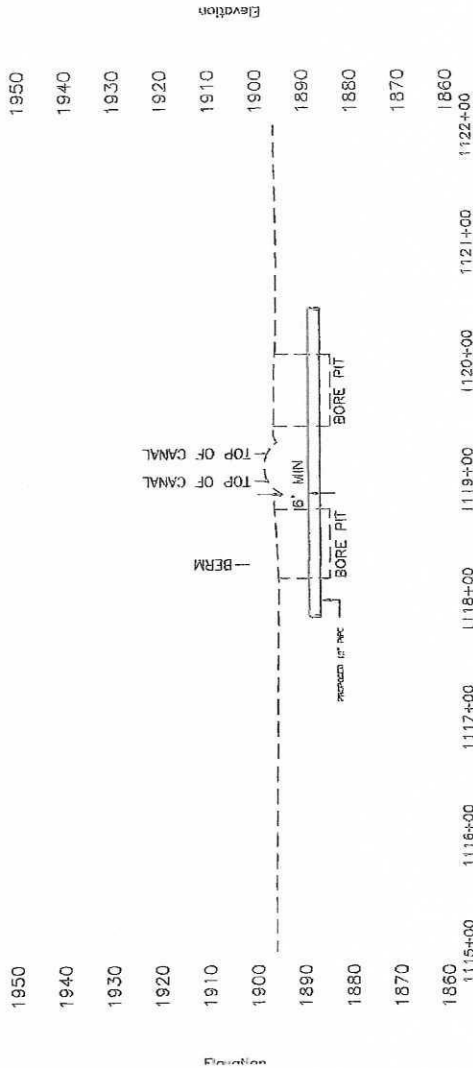
NOTES:

1. ALL HORIZONTAL DISTANCES ARE REPRESENTED IN GRID VALUES, MEASURED IN INTERNATIONAL FEET, AND ARE BASED ON NAD83 NORTH DAKOTA STATE PLANE, NORTH ZONE. ALL VERTICAL DISTANCES ARE BASED ON NAVD 88.
2. CROSSING DESIGNED AND TO BE CONSTRUCTED IN ACCORDANCE WITH TITLE 9 CODE OF FEDERAL REGULATIONS, PART 195.
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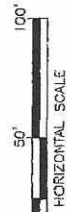
CONTENTS	CRUDE OIL
MATERIAL SPEC	API 5L X52
WALL THICKNESS	0.500"
CARRIER (O D)	12.75"
INSIDE DIAMETER (I D)	11.75"
MATERIAL	CARBON STEEL
MAX OPERATING PRESSURE	1440 psig
INSTALLATION	BORE
COATING TYPE	FBE, ARO

LEGEND

---	SECTION LINE
---	TEMPORARY WORKSFA
---	ROAD ROW
---	OVERHEAD ELECTRIC



PROFILE



FAST EXPRESS
SURVEYING AND MAPPING, LLC (SAP)
555 ZANG STREET, SUITE 210
LAUREWOOD, COLORADO 80228
OFF: 303.986.5852
FAX: 303.986.2195
EMAIL: INFO@FAST-EXPRESS.COM
TERRAS FIRM REGISTRATION NO. 100644300



NO. 1115+00	NO. 1122+00
PROJECT: 32ND ST NW CROSSING EXHIBIT	DATE: 07/27/2015
SCALE: 1" = 100'	BY: [Signature]
DATE: 07/27/2015	DATE: 07/27/2015

NO.	REVISIONS	BY	DATE

32ND ST NW CROSSING EXHIBIT