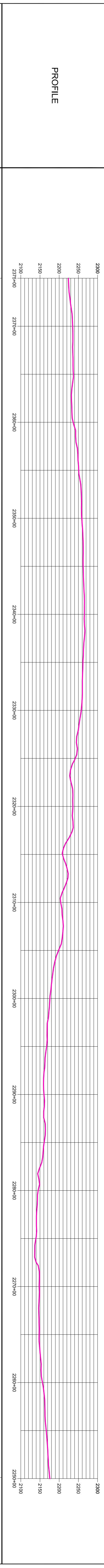


- Ⓔ ELECTRICAL CROSSING
- Ⓕ UNIMPROVED ROAD CROSSING (SEE STD-0031)
- Ⓖ GRAVEL ROAD CROSSING (SEE STD-0030)
- Ⓒ IMPROVED ASPHALT ROAD CROSSING (SEE STD-0032)
- Ⓗ HIGHWAY CROSSING (SEE STD-0032)
- Ⓓ RAILROAD CROSSING (SEE DWG 2424M001)
- Ⓓ PIPELINE CROSSING
- Ⓒ CABLE CROSSING
- Ⓖ WATER CROSSING
- Ⓖ AERIAL MARKER
- Ⓖ BLOCK VALVE
- Ⓒ¹ CP TEST LEAD (FOREIGN) (SEE DWG 2424M001)
- Ⓒ² CP TEST LEAD (SEE DWG 2424M001)
- Ⓒ² CP TEST LEAD (SEE DWG 2424M001)
- Ⓒ² HOTBEND



PIPELINE STATIONING	PIPE SPECIFICATION	PIPE SPECIFICATION
STA. 2368+62	A	A
STA. 2354+91 STA. 2354+47 STA. 2354+32	B	B
STA. 2350+40 STA. 2349+86	B	B
STA. 2330+31	A	A
STA. 2317+09 STA. 2316+10 STA. 2315+98 STA. 2315+18	B	B
STA. 2311+81 STA. 2310+59	B	B
STA. 2305+76	A	A
STA. 2299+57 STA. 2298+08 STA. 2297+02	B	B
STA. 2282+42 STA. 2280+92	A	A
STA. 2273+99 STA. 2272+88	A	A
STA. 2267+77 STA. 2265+37	A	A

PIPE DETAIL AND APPURTENANCES	DESCRIPTION	ITEM	TYPE	O.D.	W.T.	CODE	GRADE	COATING	MANUFACTURER	US	TRIN	E	RANDOM	ERW
OVERHEAD POWER	ENBRIDGE P/L	A	LINE PIPE	10.75"	218"	API 5L	X-52	FBE w/ARCO	MANUFACTURER US	TRIN	E	RANDOM	ERW	
		B	CROSSING PIPE	10.75"	307"	API 5L	X-52	FBE w/ARCO	MANUFACTURER US	TRIN	E	RANDOM	ERW	
		C	CROSSING PIPE	10.75"	385"	API 5L	X-52	FBE w/ARCO	MANUFACTURER US	TRIN	E	RANDOM	ERW	
		D	CROSSING PIPE	10.75"	307"	API 5L	X-52	FBE	MANUFACTURER US	TRIN	E	RANDOM	ERW	

GENERAL NOTES	REFERENCE DRAWINGS	NO.	REVISION	DATE
1. PIPE LINE MINIMUM DEPTH OF COVER IS 4' CROSSING COUNTY AND TOWNSHIP ROADS MINIMUM DEPTH OF COVER IS: 2. MINIMUM HYDROSTATIC TEST PRESSURE IS 1900 PSIG.	AS CONSTRUCTED	1		1/29/08

ITEM	DESCRIPTION	QUANTITY
PIPE A	10.75" X 219 WT API 5L X-52 FBE	12,233'
PIPE B	10.75" X 307 WT API 5L X-52 FBE w/ARCO	287'
CP2	CP TEST LEAD	2

LEGEND

- EXISTING PRELIME (UNDERGROUND)
- EXISTING PIPELINE (UNDERGROUND)
- EXISTING NATURAL GAS PIPELINE (UNDERGROUND)
- EXISTING TELEPHONE
- EXISTING ELECTRICAL (OVERHEAD)
- EXISTING ELECTRICAL (UNDERGROUND)
- EXISTING FIBER OPTICS
- EXISTING FENCE

AS CONSTRUCTED ALIGNMENT SHEET
TRENTON TO BEAVER LODGE
NORTH DAKOTA

Rooney Engineering, Inc.
12201 E. Arapahoe Rd.
Centennial, CO 80112
(303) 792-5911

WILLIAMS
SCALE: DRAWN: DATE: DRAWING NO:
AS SHN CL/F/GU 1/29/08 2424M0119

ENBRIDGE PIPELINES (ND)

DRAMAING NO: 2424M0119