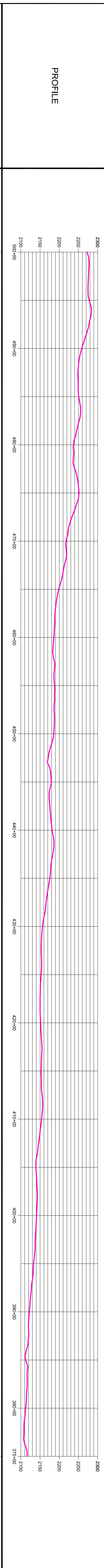
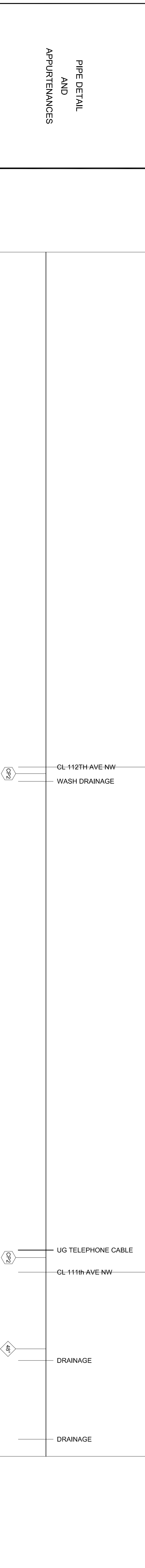


- EA ELECTRICAL CROSSING
- UX UNIMPROVED ROAD CROSSING (SEE STD-003.1)
- UX GRAVEL ROAD CROSSING (SEE STD-003.0)
- AS IMPROVED ASPHALT ROAD CROSSING (SEE STD-003.2)
- HW HIGHWAY CROSSING (SEE STD-032)
- RR RAILROAD CROSSING (SEE DIV 9 242-442.4)
- PC PIPELINE CROSSING
- CA CABLE CROSSING
- WA WATER CROSSING
- AM AERIAL MARKER
- BV BLOCK VALVE
- CP1 CP TEST LEAD (FOREIGN) (SEE DIV 9 242-442.4)
- CP2 CP TEST LEAD (SEE DIV 9 242-442.4)
- 4B HOTBEND



PIPELINE STATIONING	PIPELINE SPECIFICATION	CROSSING LENGTH
STA. 493+49	PI 1" RT	63'
STA. 475+09	PI 4" LT	63'
STA. 467+81	PI 12" RT	63'
STA. 448+48	PI 9" LT	63'
STA. 449+35	PI 20" LT	63'
STA. 447+55	PI 4" LT	63'
STA. 446+92	PI 24" RT	63'
STA. 445+30	PI 4" LT	63'
STA. 439+13	PI 24" RT	63'
STA. 426+52	PI 4" LT	63'
STA. 421+31	PI 3" RT	63'
STA. 395+93	PI 11" RT	63'
STA. 395+23	PI 48" LT	63'
STA. 394+94	PI 38" RT	63'
STA. 386+60	PI 48" LT	63'
STA. 385+02	PI 38" RT	63'
STA. 384+15	PI 38" RT	63'
STA. 376+82	PI 38" RT	63'



ITEM	DESCRIPTION	QUANTITY	REFERENCE DRAWINGS	NO.	REVISION	DATE
PIPE A	10.75" X 2.19 WT. API 5L X 52 W/ FBE	12,374'				
PIPE B	10.75" X 3.07 WT. API 5L X 52 W/ FBE W/ ARO	128'				
CP2	CP TEST LEAD	2				

GENERAL NOTES

1. PIPELINE MINIMUM DEPTH OF COVER IS 4'. CROSSING COUNTY AND TOWNSHIP ROADS MINIMUM DEPTH OF COVER IS:
2. MINIMUM HYDROSTATIC TEST PRESSURE IS 1800 PSIG.

LEGEND

- PC1 EXISTING PRESSURE (UNDERGROUND)
- PC2 EXISTING PIPELINE (UNDERGROUND)
- PC3 EXISTING NATURAL GAS PIPELINE (UNDERGROUND)
- PC4 EXISTING TELEPHONE (UNDERGROUND)
- PC5 EXISTING ELECTRICAL (OVERHEAD)
- PC6 EXISTING ELECTRICAL (UNDERGROUND)
- PC7 EXISTING FIBER OPTICS
- PC8 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

ENBRIDGE PIPELINES (ND)
WILLIAMS
SCALE: DRAWN: DATE: DRAWING NO:
AS SHN: CL/F/GU: 1/29/08: 24224M0104