

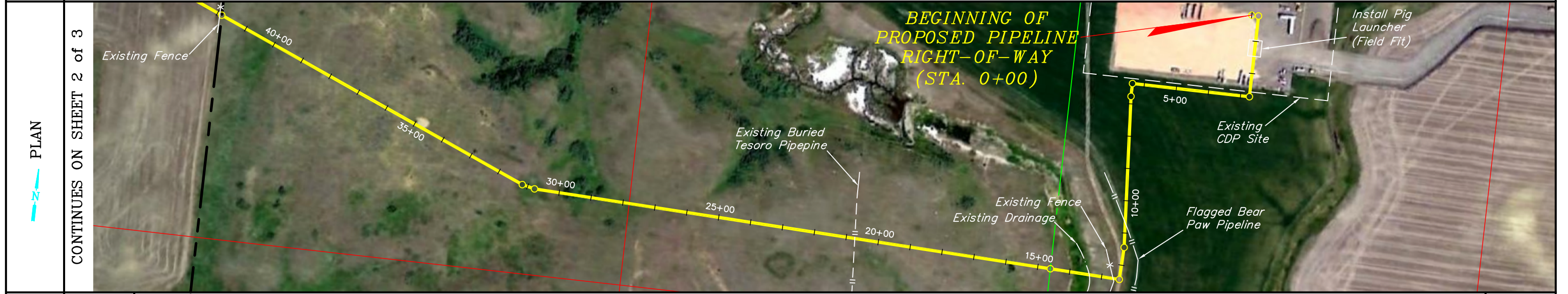
# **Appendix A**

---

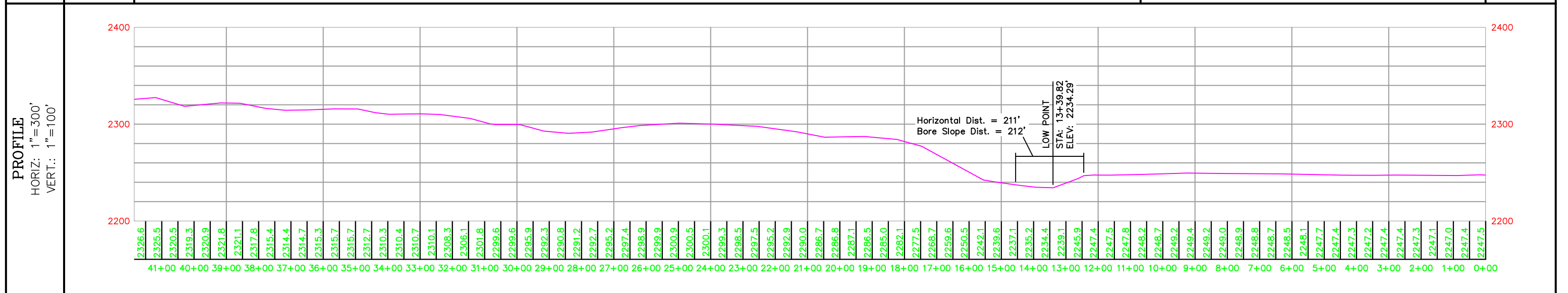
## Engineering Documents

OWNERSHIP *SEE PLAN VIEW	OWNER: 41+85.33	MARLENE THOMPSON NE 1/4 OF SEC. 19, T150N, R95W, 5th P.M.	14+60.67	MARLENE THOMPSON N 1/2 OF SEC. 20, T150N, R95W, 5th P.M.	0+00
RODDAGE		165.13		88.53	

STATIONING	41+85.33 P.O.P.L.	31+17.28 P.I. 10°00'00"R 30+77.28 P.I. 10°35'07"R	20+73.53 PIPELINE	14+60.67 P.O.S.L. 14+56.67 END BORE	13+38.78 DRAINAGE	12+64.11 FENCE 12+44.63 P.I. 90°09'15"R 12+44.63 BEGIN BORE	11+44.63 P.I. 6°01'21"R	10+68.47 PIPELINE	6+76.76 P.I. 3°49'17"L 6+36.79 P.I. 89°59'52"L	2+72.19 P.I. 89°59'52"R	0+20.84 P.I. 89°54'31"R
------------	-------------------	--	-------------------	--	-------------------	---	-------------------------	-------------------	---	-------------------------	-------------------------



CLASS	A	
TERRAIN	PASTURE	CULTIVATED FIELD



<b>EASEMENT WORKSPACE</b> 	41+85.33 100' 50' 25' 25' 25'	CLASS	MATERIAL	MATERIAL SUMMARY	CASING	COATING	TERRAIN	<b>PROJECT DATA</b> SURVEYED BY: A.K. DRAWN BY: D.P. DATE: 02-15-11	SCALE: AS SHOWN DRAWING# 5 0 2 9 3-C SHEET: 1 OF 3	LOCATED IN SECTIONS 19 & 20, T150N, R95W, 5th P.M. & SECTION 24, T150N, R96W, 5th P.M., MCKENZIE COUNTY, NORTH DAKOTA	<b>ARROW PIPELINE, LLC</b> 4 BEARS CDP CONNECT PIPELINE PLAN & PROFILE
		A									

OWNERSHIP *SEE PLAN VIEW	OWNER:	78+48.34	69+10.19	41+85.33
		DAVID VEEDER E 1/2 NE 1/4 OF SEC. 24, T150N, R96W, 5th P.M.		DAVID VEEDER NW 1/4 OF SEC. 19, T150N, R95W, 5th P.M.

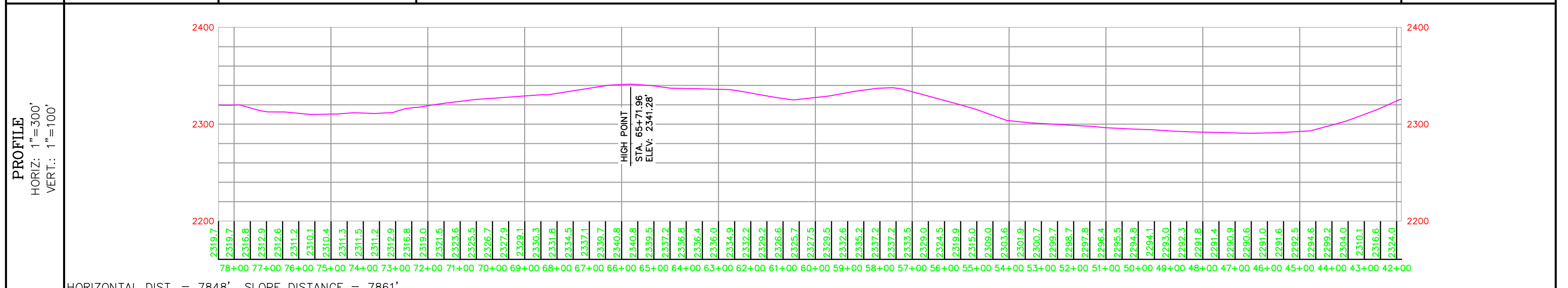
RODDAGE	56.86	165.14
---------	-------	--------

STATIONING	78+10.64 P.I. 45'00"00"R 76+97.94 P.I. 10'00"00"L 76+57.94 P.I. 7'35"17" 76+35.25 GAS PIPELINE 76+10.92 GAS PIPELINE 73+29.06 P.I. 5'22"41"L 72+97.68 BURIED POWER 72+55.62 CL ROAD 71+63.35 P.I. 3'40"39"R 69+16.63 P.I. 2'35"52"L 69+10.19 P.O.S.L. 68+00.45 POWER 65+09.91 P.I. 1'40"46"L 49+92.73 P.I. 10'00"19"L 49+52.75 P.I. 10'55"20"L 49+12.75 P.I. 6'29"48"L 43+17.03 P.I. 5'33"21"R 41+92.33 FENCE 41+85.33 P.O.P.L.
------------	---



CLASS	A	
-------	---	--

TERRAIN	PASTURE	CULTIVATED FIELD
---------	---------	------------------



EASEMENT WORKSPACE	78+48.34	41+85.33
PERM. EASEMENT	[Hatched area]	
TEMP. EASEMENT	[Dashed area]	
ADD'T TEMP. WORKSPACE	[Cross-hatched area]	

	CLASS	MATERIAL	MATERIAL SUMMARY	CASING	COATING	TERRAIN	PROJECT DATA	SCALE: AS SHOWN	LOCATED IN SECTIONS 19 & 20, T150N, R95W, 5th P.M. & SECTION 24, T150N, R96W, 5th P.M., MCKENZIE COUNTY, NORTH DAKOTA	<b>ARROW PIPELINE, LLC</b> 4 BEARS CDP CONNECT PIPELINE PLAN & PROFILE
	A						SURVEYED BY: A.K. DRAWN BY: D.P. DATE: 02-15-11	DRAWING# 5 0 2 9 3-D SHEET: 2 OF 3		

CONTINUED FROM SHEET 2 OF 3