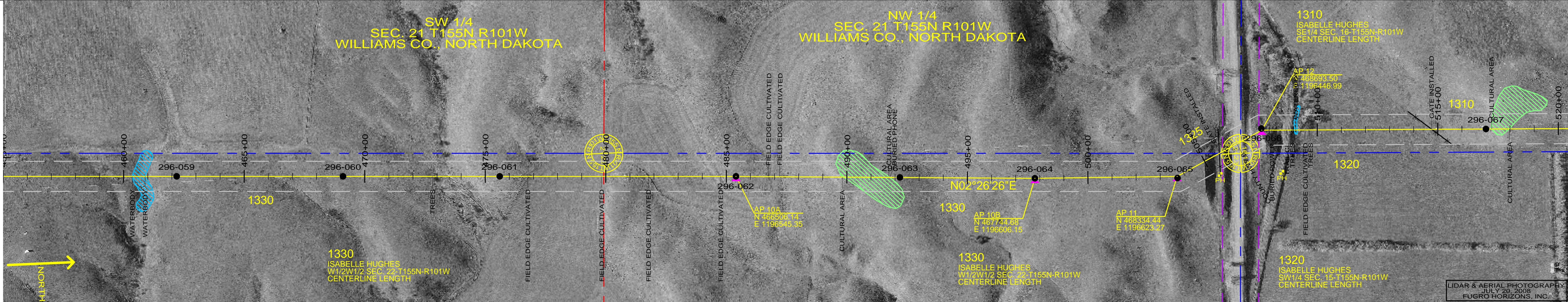


SW 1/4
SEC. 21 T155N R101W
WILLIAMS CO., NORTH DAKOTA

NW 1/4
SEC. 21 T155N R101W
WILLIAMS CO., NORTH DAKOTA

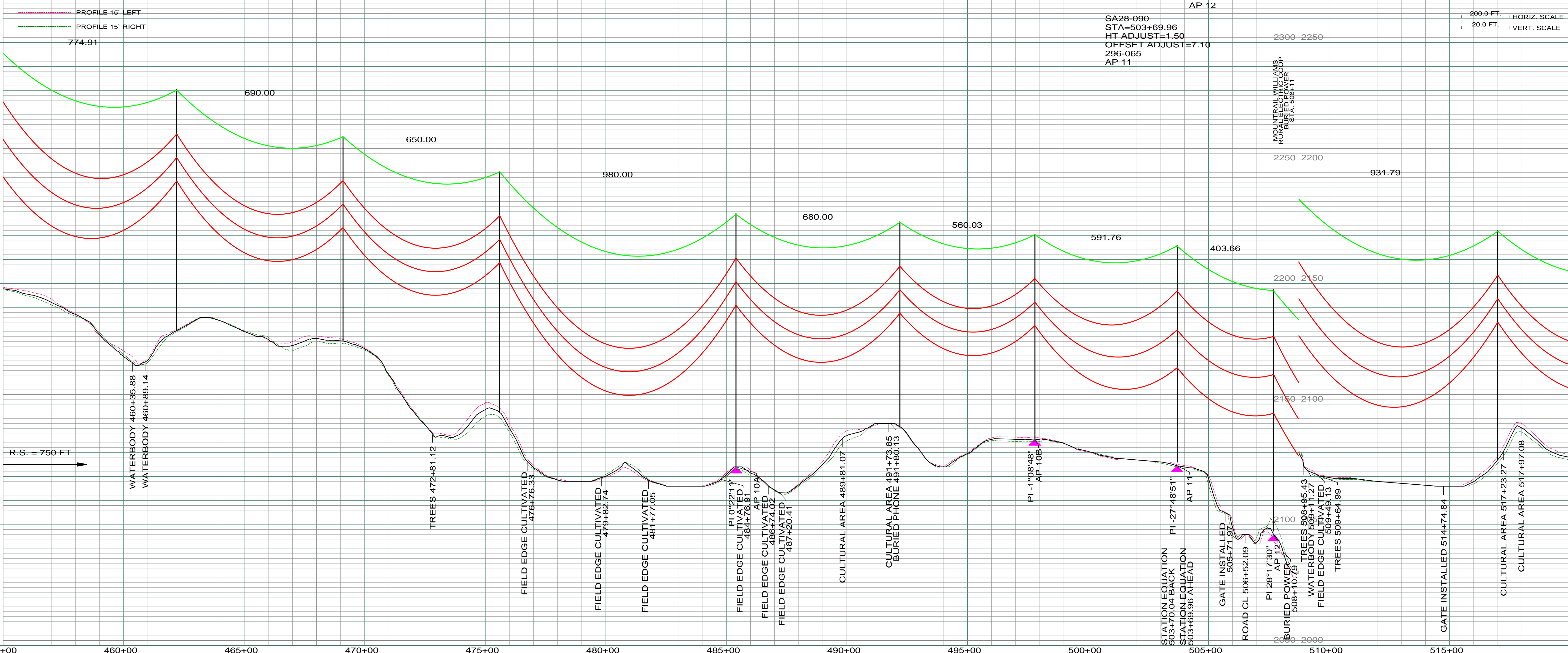
1310
ISABELLE HUGHES
SW 1/4 SEC. 16 T155N R101W
CENTERLINE LENGTH

NOON



LIDAR & AERIAL PHOTOGRAPHY
JULY 20, 2018
FUGRO HORIZONS, INC.

ST-118 STA=462+20.00 296-059	ST-102 STA=469+10.00 296-060	ST-118 STA=475+60.00 296-061	ST-124 STA=485+40.00 296-062 AP 10A	ST-102 STA=492+20.00 296-063	ST-102 STA=497+80.03 296-064 AP 10B	SA28-090 STA=503+69.96 HT ADJUST=1.50 OFFSET ADJUST=7.10 296-065 AP 11	SA28-100 STA=507+69.96 HT ADJUST=1.50 OFFSET ADJUST=-7.05 296-066 AP 12	ST-113 STA=517+00.00 296-067
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R.S. = 750 FT

200.0 FT. HORIZ. SCALE
20.0 FT. VERT. SCALE

REV	DESCRIPTION	DRWN	DSGN	APPD	DATE	REV	DESCRIPTION	DRWN	DSGN	APPD	DATE
1	ISSUE FOR BID	CDB	CDB	DAM	10/27/09	5	AS-BUILT	CDB	CDB	DAM	03/07/11
2	ISSUED FOR CONSTRUCTION	CDB	CDB	DAM	02/03/10						
3	MODIFIED CROSSING TEXT AND MILE INFORMATION	CDB	CDB	DAM	03/11/10						
4	ADDED AP 10A, AP 10B, STA. EQ. AT AP 11	CDB	CDB	DAM	07/13/10						

STATE NAME: NORTH DAKOTA		NAD83 NDSPCS INTL FT NORTH ZONE		DESIGN BY: DAM/CDB	10/12/09
DESIGN INFORMATION				DRAWN BY: CDB	10/12/09
CONDUCTOR	1272 MCM 45/77 ACSR	STRINGING TENSION	6555	DESIGN TENSION	12617
OPGW	AC-71/571	DESIGN R.S.	750	ACTUAL R.S.	749
		DESIGN TENSION	5810		
		DESIGN R.S.	750		
		ACTUAL R.S.	749		
DESIGN CHECK: MBN ENGRG.		DATE: 01/08/10		WILLISTON TO TIOGA 230KV TRANSMISSION LINE	
DRAFT CHECK:		DATE:		SCALE: AS SHOWN	
APPROVED: DAM		DATE: 10/12/09		COUNTY NAME: WILLIAMS	
BASIN DRAWING NO. 296-090-T3-010				REV. 5	



BASIN ELECTRIC
POWER COOPERATIVE
1717 EAST INTERSTATE AVENUE
BISMARCK, NORTH DAKOTA
PHONE 701-223-0441