

LIDAR & AERIAL PHOTOGRAPHY
JULY 20, 2008
FUGRO HORIZONS, INC.

ST-129
STA=1151+70.00
296-141

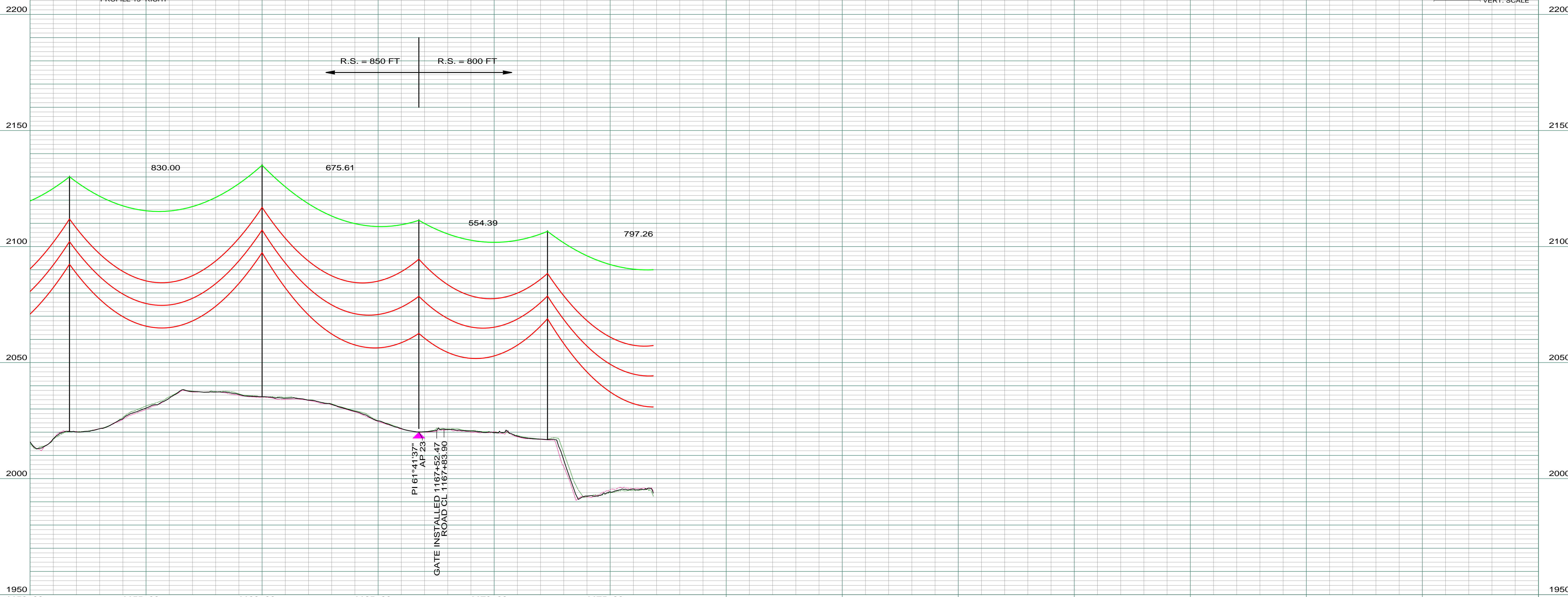
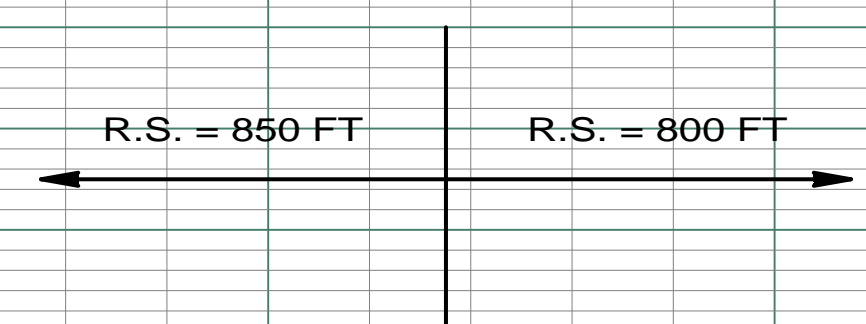
ST-118
STA=1160+00.00
296-142

SD65-090
STA=1166+75.61
HT ADJUST=1.50
296-143
AP 23
OPGW SPLICE

ST-107
STA=1172+30.00
296-144

PROFILE 15' LEFT
PROFILE 15' RIGHT

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						
2	ISSUED FOR CONSTRUCTION	CDB	CDB	DAM	02/03/10						
3	MODIFIED CROSSING TEXT AND MILE INFORMATION	CDB	CDB	DAM	03/11/10						
4	AS-BUILT	CDB	CDB	DAM	03/07/11						

STATE NAME: NORTH DAKOTA		NAD83 NDSPCS INTL FT NORTH ZONE				DESIGN BY:	DAM/CDB	10/12/09
DESIGN INFORMATION								
	SIZE	STRINGING TENSION	NESC TENSION	DESIGN R.S.	ACTUAL R.S.	DRAWN BY:	CDB	10/12/09
CONDUCTOR	1272 MCM 45/7 ACSR	6501	12617	850	879	DESIGN CHK:	MBN ENGRG.	01/08/10
OPGW	AC-71/571	2281	6035	850	879	DRAFT CHK:		
						APPROVED:	DAM	10/12/09
FACILITY: TRANSMISSION SYSTEM MAINTENANCE						WILLISTON TO TIOGA 230KV TRANSMISSION LINE		
LOCATION UNIT: 296-230KV LINE-WILLISTON SUBSTATION TO TIOGA SUBSTATION						SCALE: AS SHOWN		
						COUNTY NAME: WILLIAMS		
						PLAN AND PROFILE		
						MILE 21 & 22		
						BASIN DRAWING NO. 296-090-T3-023		
						REV. 4		

