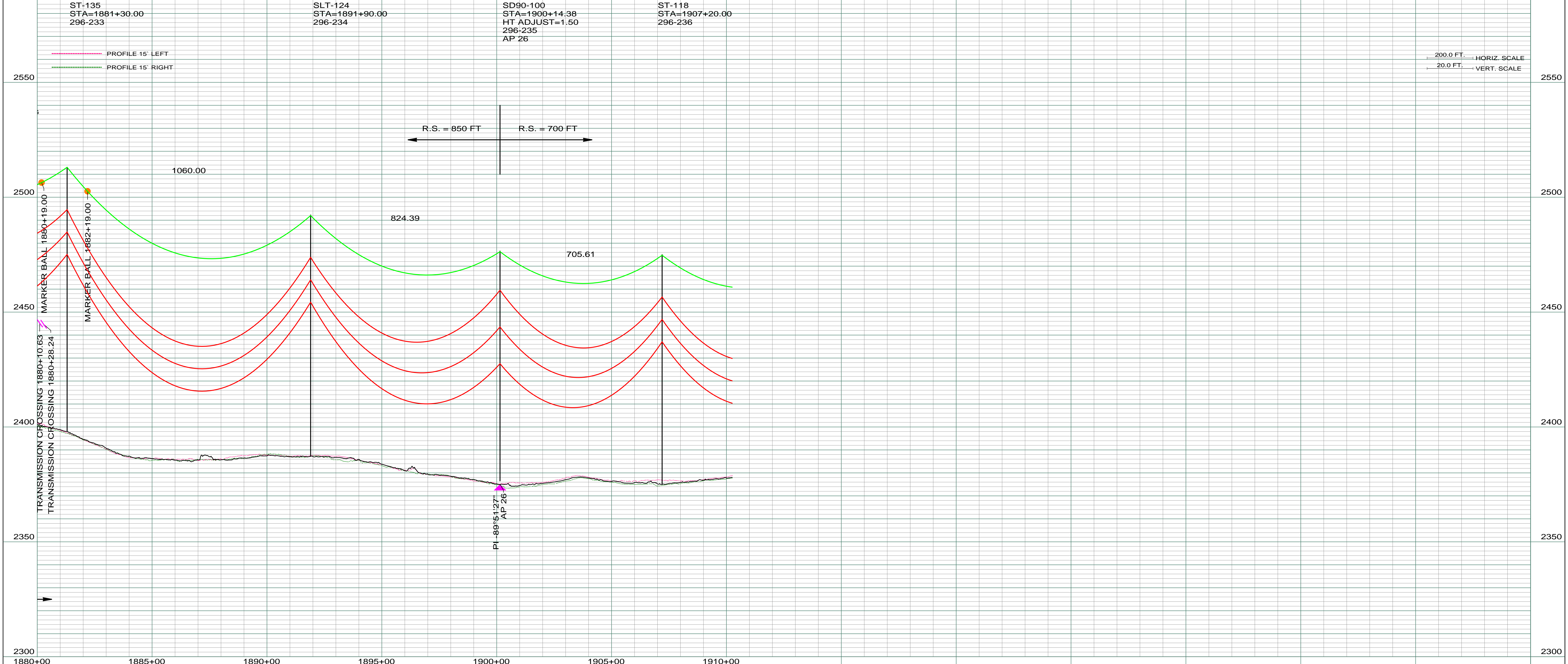


LIDAR & AERIAL PHOTOGRAPHY
JULY 20, 2008
FUGRO HORIZONS, INC.



REV	DESCRIPTION	DRWN	DSGN	APPD	DATE	REV	DESCRIPTION	DRWN	DSGN	APPD	DATE
1	MOVED STR 230 AH 30 FEET, ISSUE FOR BID	CDB	CDB	DAM	10/22/09						
2	ADDED MARKER BALL LOCATIONS 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						

DESIGN INFORMATION	
CONDUCTOR	SIZE
1272 MCM 45/7 ACSR	6501
OPGW	AC-71/571

DESIGN INFORMATION			
STRINGING TENSION	NESC TENSION	DESIGN R.S.	ACTUAL R.S.
6501	12617	850	887
2281	6035	850	888

DESIGN BY:	DAM/CDB	10/12/09
DRAWN BY:	CDB	10/12/09
DESIGN CHK:	MBN ENGRG.	01/08/10
DRAFT CHK:		
APPROVED:	DAM	10/12/09

FACILITY: TRANSMISSION SYSTEM MAINTENANCE
 LOCATION UNIT: 296-230KV LINE-WILLISTON SUBSTATION TO TIOGA SUBSTATION
 WILLISTON TO TIOGA 230KV TRANSMISSION LINE
 PLAN AND PROFILE
 MILE 35 & 36

	COUNTY NAME: WILLIAMS
	SCALE: AS SHOWN
BASIN DRAWING NO. 296-090-T3-036	REV. 4