



REV	DESCRIPTION	DRWN	DSGN	APPD	DATE
1	MOVED STR 119 AH 10 FEET, ISSUE FOR BID	CDB	CDB	DAM	10/22/09
2	MOVED STRS 120,121 NORTH 62.5 FT AND 122 BK 20 FT 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

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STATE NAME: NORTH DAKOTA		NAD83 NDNTPCS INTL FT NORTH ZONE			
DESIGN INFORMATION					
CONDUCTOR	SIZE	STRINGING TENSION	NESC TENSION	DESIGN R.S.	ACTUAL R.S.
ACSR	1272 MCM 45/7	6501	12617	850	879
OPGW	AC-71/571	2281	6035	850	879

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 18 & 19	

SCALE:	AS SHOWN	COUNTY NAME:	WILLIAMS
BASIN DRAWING NO.	296-090-T3-020	REV.	4