



REV	DESCRIPTION	DRWN	DSGN	APPD	DATE	REV	DESCRIPTION	DRWN	DSGN	APPD	DATE
1	MOVED STR 64 BK 30 FEET, ISSUE FOR BID	CDB	CDB	DAM	10/22/09	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 12A, AP 13A, STA. EQ. AT STR 074, MOVED AP 13 13.02 FT AZIMUTH 57-19-12	CDB	CDB	DAM	07/13/10						

DESIGN INFORMATION		DESIGN BY:	DATE
CONDUCTOR	1272 MCM 45/7 ACSR	DAM/CDB	10/12/09
OPGW	AC-71/571	CDB	10/12/09
STRINGING TENSION	6555		
NESS TENSION	12617		
DESIGN R.S.	750		
ACTUAL R.S.	749		

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 45/7 ACSR		DESIGN CHK: MBN ENGRG.	01/08/10
OPGW AC-71/571		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 9

SCALE: AS SHOWN  
 COUNTY NAME: WILLIAMS  
 BASIN DRAWING NO. 296-090-T3-011  
 REV. 5