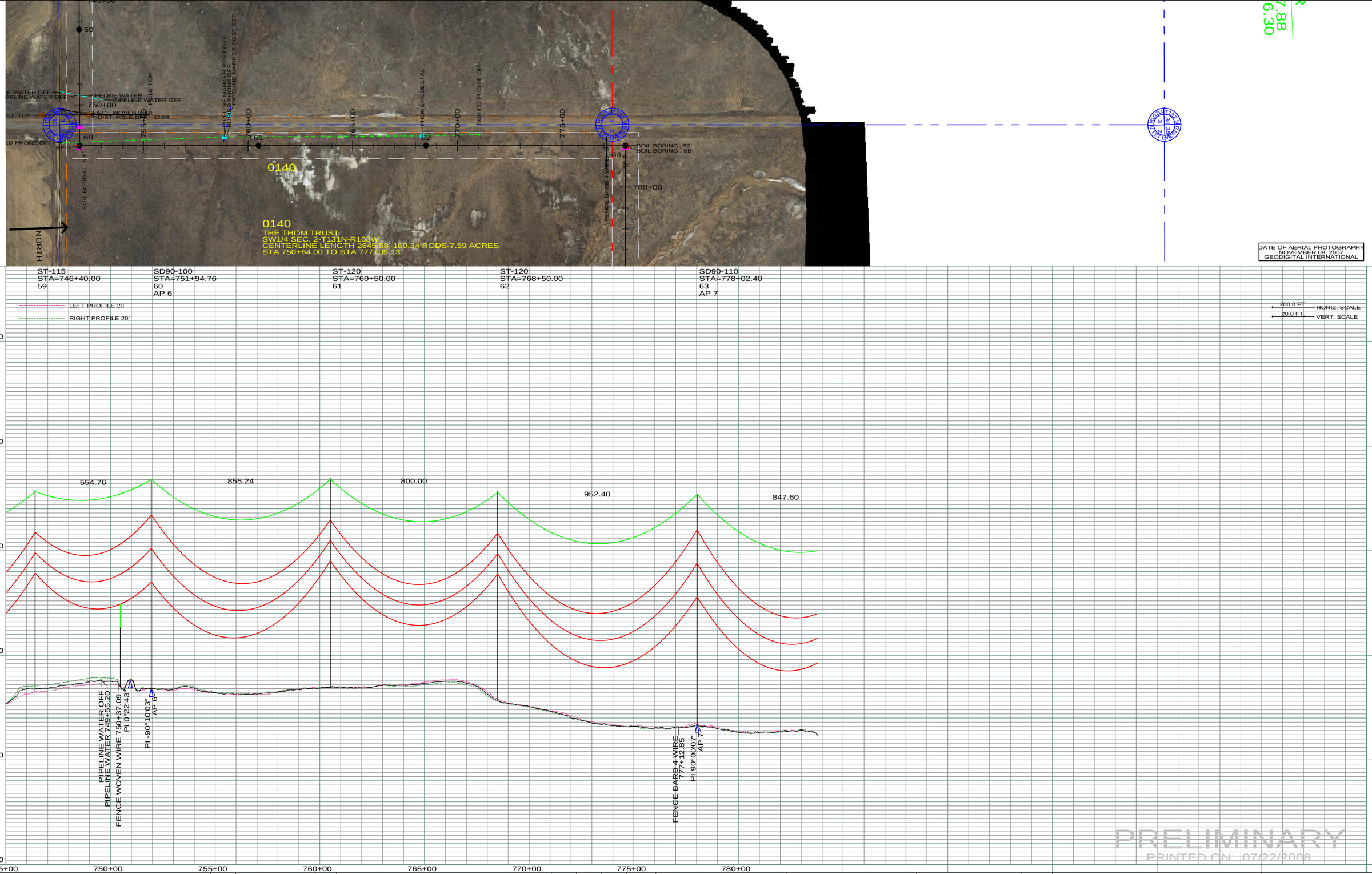

ST-115
STA=746+40.00
59

SD90-100
STA=751+94.76
60
AP 6

ST-120
STA=760+50.00
61

ST-120
STA=768+50.00
62

SD90-110
STA=778+02.40
63
AP 7

LEFT PROFILE 20'
RIGHT PROFILE 20'

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

PRELIMINARY
PRINTED ON: 07/22/2008

REV	DESCRIPTION	DRWN	DSGN	APPD	DATE	REV	DESCRIPTION	DRWN	DSGN	APPD	DATE
1	-	-	-	-	-	5					
2	-	-	-	-	-						
3	-	-	-	-	-						
4	-	-	-	-	-						

STATE NAME: NORTH DAKOTA ZONE: 3302 SOUTH

DESIGN INFORMATION

	SIZE	STRINGING TENSION	NESC TENSION	DESIGN RULING SPAN	ACTUAL RULING SPAN
CONDUCTOR	1272 MCM ACSR				
OHGW	7/16" E.H.S. STEEL				
OPGW	AC 86/596				

DESIGN BY:	DAM/CDB	04/03/08
DRAWN BY:	CDB	07/22/2008
DESIGN CHK:	-	-
DRAFT CHK:		
APPROVED:		

FACILITY: TRANSMISSION SYSTEM MAINTENANCE
LOCATION UNIT: 181 - RHAME SUB TO BELFIELD SUB - 230 KV LINE

RHAME TO BELFIELD TRANSMISSION PROJECT
PLAN AND PROFILE
MILE 9 & 11

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

SCALE: AS SHOWN
COUNTY NAME: BOWMAN
BASIN DRAWING NO.: 181-090-T3-010
REV.: 0