



NE 1/4
SEC. 20 T139N R98W
STARK CO., NORTH DAKOTA

DATE OF AERIAL PHOTOGRAPHY
NOVEMBER 08, 2007
GEODIGITAL INTERNATIONAL

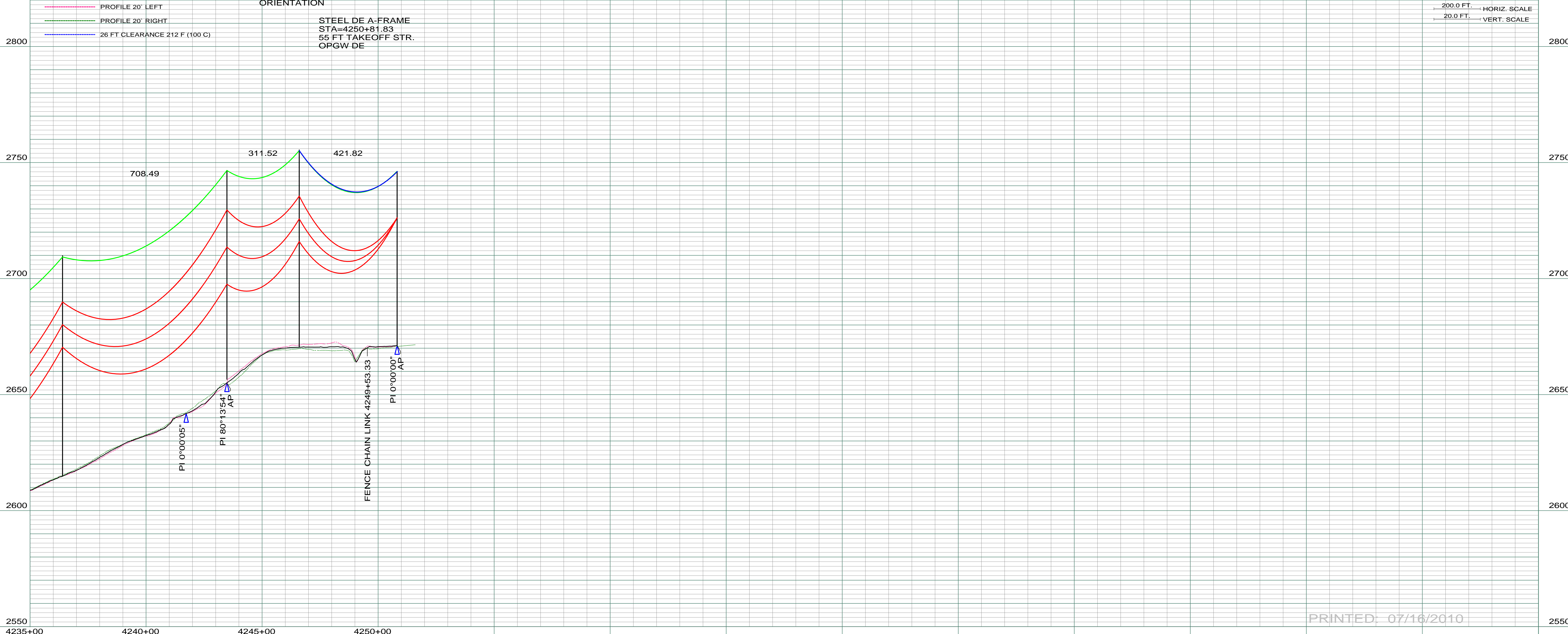
ST-113
STA=4236+40.00
522

SD90-090
STA=4243+48.49
523
AP 56

ST1-102
STA=4246+60.01
524
180 DEGREE
ORIENTATION

STEEL DE A-FRAME
STA=4250+81.83
55 FT TAKEOFF STR.
OPGW-DE

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



PRINTED: 07/16/2010

REV	DESCRIPTION	DRWN	DSGN	APPD	DATE	REV	DESCRIPTION	DRWN	DSGN	APPD	DATE
1	ISSUE TO PUBLIC SERVICE COMMISSION	CDB	CDB	DAM	08-08-08						
2	STRUCTURE 524 180 DEGREE ORIENTATE, RELEASE FOR BID	CDB	CDB	DAM	01-15-09						
3	RE-NAMED STR 524 TO ST1, ISSUED FOR CONSTRUCTION	CDB	CDB	DAM	03-30-09						
4	AS-BUILT	CDB	CDB	DAM	07-16-10						

STATE NAME:	NAD83 NDSPCS INTL FT SOUTH ZONE
NORTH DAKOTA	

DESIGN INFORMATION					
CONDUCTOR	SIZE	STRINGING TENSION	NESC TENSION	DESIGN RULING SPAN	ACTUAL RULING SPAN
1272 MCM 45/7 ACSR			0	800	0
OPGW	AC-71/571		0		

DESIGN BY:	DAM/CDB	08-08-08
DRAWN BY:	CDB	08-08-08
DESIGN CHK:	SW/ULTEIG	08-08-08
DRAFT CHK:		
APPROVED:	DAM	09-05-08

FACILITY:	TRANSMISSION SYSTEM MAINTENANCE
LOCATION UNIT:	181-230KV LINE-RHAME SUBSTATION TO BELFIELD SUBSTATION
RHAME TO BELFIELD 230KV TRANSMISSION LINE	
PLAN AND PROFILE	
MILE 73 & 74	

	BASIN ELECTRIC POWER COOPERATIVE	COUNTY NAME:	STARK
	1717 EAST INTERSTATE AVENUE BISMARCK, NORTH DAKOTA PHONE 701-223-0441	SCALE:	AS SHOWN
BASIN DRAWING NO. 181-090-T3-079		REV.	4