

CONDUCTOR: 959.6 KCMIL SUWANNEE ACSR/TW DISPLAYED @ EXTREME ICE, NO WIND; CLEARANCE: 30 FT  
 OPGW: 49F69S - 24 STRAND, DISPLAYED @ -30 DEGREES F  
 SHIELD WIRE: 1/2" EHS STEEL, DISPLAYED @ -30 DEGREES F

REV	DATE	APP	DESCRIPTION	DFTR
2	10/01/14	KJH	RECORD DRAWING	BEC
1	02/14/13	HWD	ADDED STR & FR DRAWING # 'S, OPGW SPLICE LOCATIONS	LRK
0	07/26/12	HWD	ISSUED FOR CONSTRUCTION	LRK



8000 S. CHESTER STREET  
 SUITE 500  
 CENTENNIAL, CO 80112

A STANLEY GROUP COMPANY  
 ENGINEERING, ENVIRONMENTAL AND  
 CONSTRUCTION SERVICES - WORLDWIDE

DESIGNED L.R.KETTER  
 DRAWN B.E.CAMPBELL  
 CHECKED H.W.DILLABOUGH  
 APPROVED K.J.HARROLD  
 APPROVED DATE 07/26/2012

**Center to Grand Forks Project**

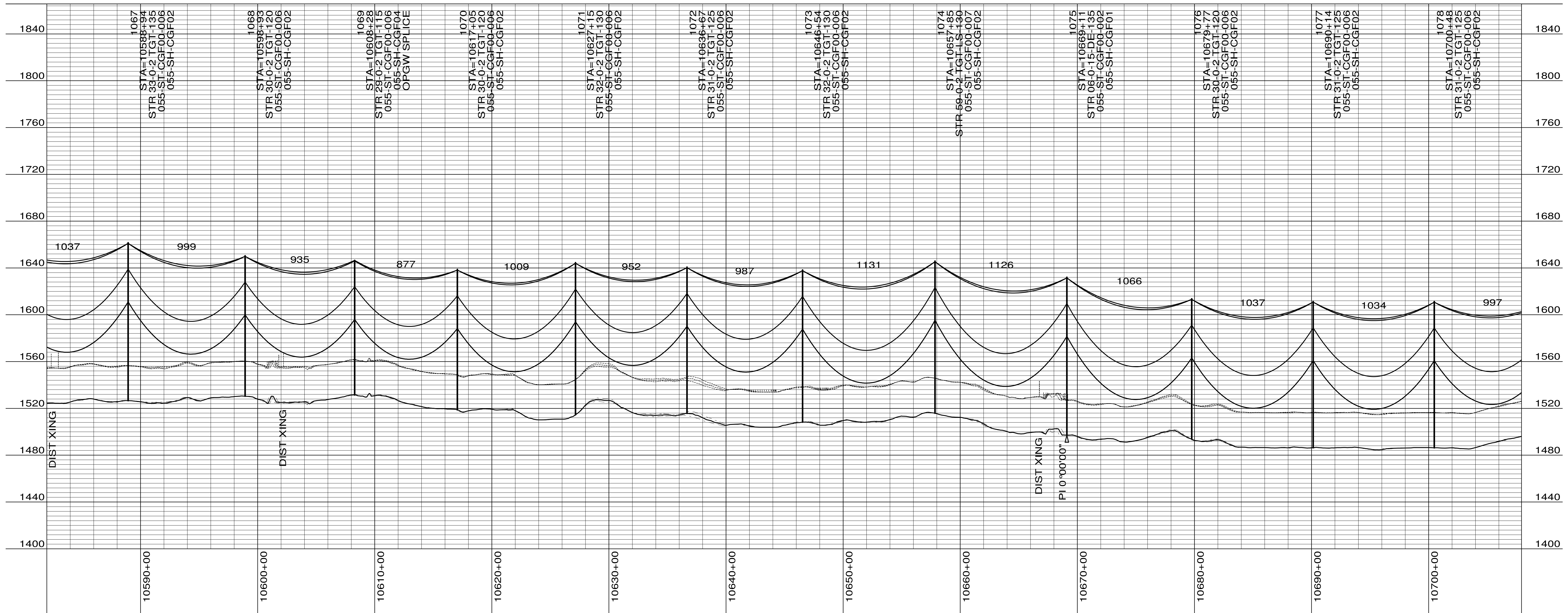


COOPERATIVE, INC.

NELSON COUNTY

400.0 FT. HORIZ. SCALE  
 40.0 FT. VERT. SCALE

DRAWING REV  
 055-PP-NL1055-001 2



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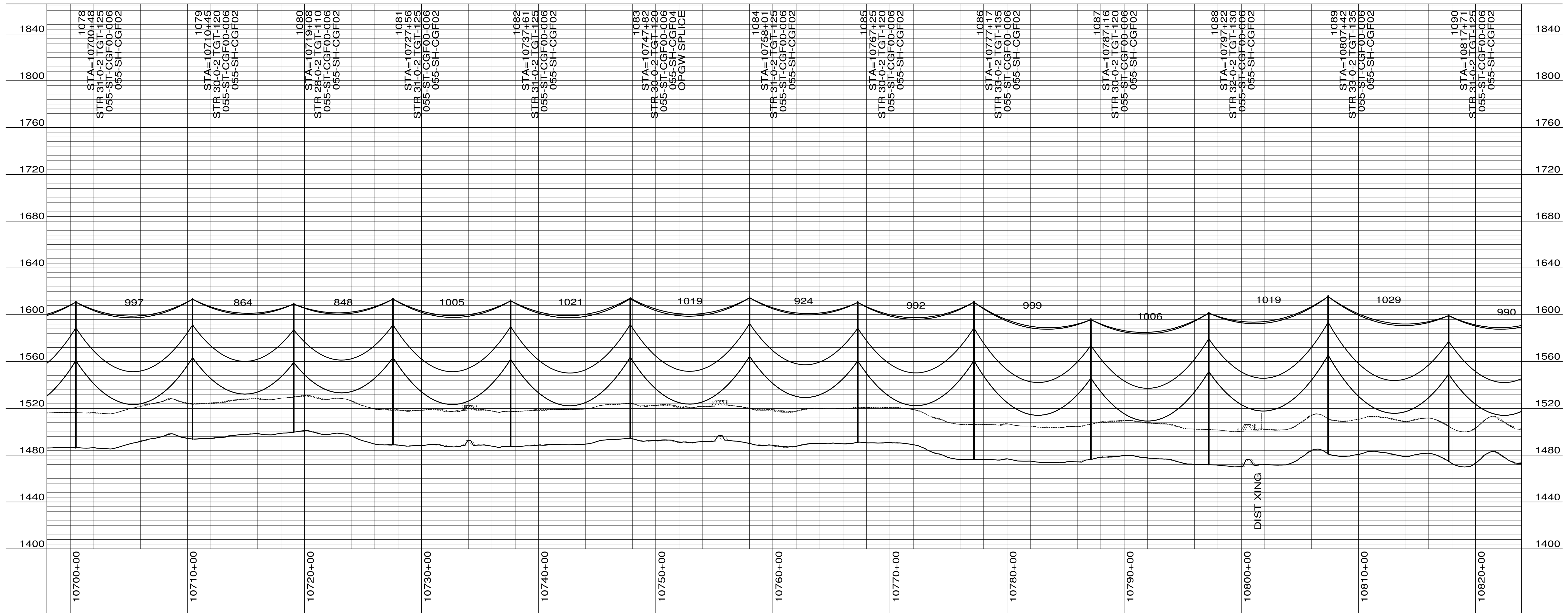
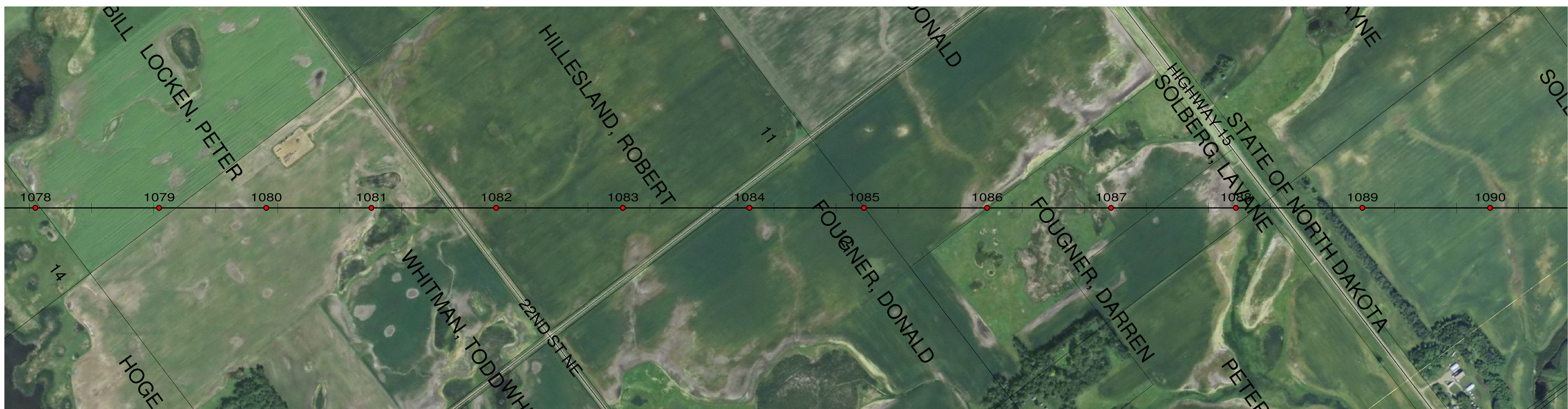
Center to Grand Forks Project

MCS COOPERATIVE, INC.

NELSON COUNTY

400.0 FT. HORIZ. SCALE  
 40.0 FT. VERT. SCALE

DRAWING REV  
 055-PP-NL1067-002 2



CONDUCTOR: 959.6 KCMIL SUWANNEE ACSR/TW DISPLAYED @ EXTREME ICE, NO WIND; CLEARANCE: 30 FT  
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REV	DATE	APP	DESCRIPTION	DFTR
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1	02/14/13	HWD	ADDED STR & FR DRAWING #'S, OPGW SPLICE LOCATIONS	LRK
0	07/26/12	HWD	ISSUED FOR CONSTRUCTION	LRK



**Stanley Consultants INC.**

8000 S. CHESTER STREET  
 SUITE 500  
 CENTENNIAL, CO 80112

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 ENGINEERING, ENVIRONMENTAL AND  
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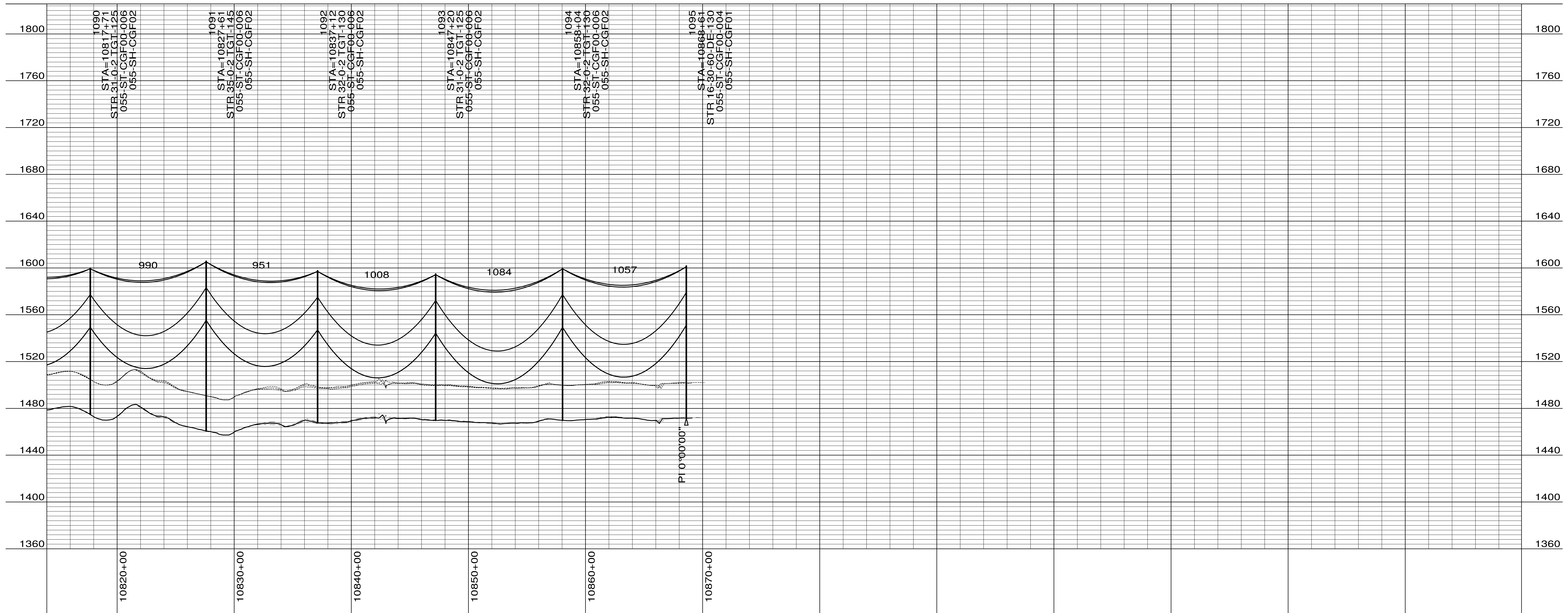
**Center to Grand Forks Project**



NELSON COUNTY

400.0 FT. HORIZ. SCALE  
 40.0 FT. VERT. SCALE

DRAWING	REV
055-PP-NL1078-003	2



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REV	DATE	APP	DESCRIPTION	DFTR
2	10/01/14	KJH	RECORD DRAWING	BEC
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0	07/26/12	HWD	ISSUED FOR CONSTRUCTION	LRK



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NELSON COUNTY

400.0 FT. HORIZ. SCALE  
 40.0 FT. VERT. SCALE

DRAWING 055-PP-NL1090-004  
 REV 2