

BLO185
WO# 90972

SD EForm - 0929 V7 SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION APPLICATION FOR UTILITY PERMIT

DOT-200 (02/10)

Highway No. 30 County Brookings Approximately 65 feet M# N S E W

from section corner (Sections 3, 4, 9, 10) for construction of aerial transmission line
(City or well defined point) (type of utility facility)

Begin Legal Description 836' S of centerline in NE 1/4 9-111-47 to 85' N of centerline in SE 1/4 4-111-47 End Legal Description 4340' E to SE corner 3-111-47

Intended usage or rating double-circuit 345 kV

Cable Size/Type 954 ACSS/TW 20/7 Casing Size/Type n/a

Outsize pipe diameter n/a Maximum pipeline operation pressure n/a

Minimum depth of cable or pipeline: (Under Rural Roadway 48") (Under Curb/Gutter 24") (All Other Areas 36") (Overhead)

Method of installation steel poles on concrete foundations (located outside road right of way)

Approximate construction dates - Start 11/15/2013 Finish 08/01/2014

Special conditions _____

I, the undersigned, request permission to construct and maintain a utility facility on public right-of-way at the above location and as shown on the attached layout sheet and in accordance with provisions of Administrative Rules of South Dakota, Chapter 70:04:05. In consideration for this permission, I agree to abide by all conditions of said rules and in addition, the following:

- To furnish all materials, labor, incidentals and pay all costs involved with the construction and maintenance of the utility facility. To perform approved open cut trench operations in accordance with current DOT Open Cut Method of Utility Installation or Repair, Administrative Rule Chapter 70:04:05, Appendix A. To restore any damaged portions of the roadway and right-of-way to equal or better conditions than existed prior to beginning work covered by this permit. To not install a utility over the top of any highway drainage structure. To permanently mark above ground pedestals / facilities with metal flags or markers located at least 48" above ground.
- Prior to DOT utility permit approval, applicant is responsible for providing written approval of all required local government and Black Hills National Forest permits. If the applicant fails to comply, this permit is of no effect whatsoever and at the applicant's expense, the Department may cause the immediate removal of any utility facilities placed within the right-of-way without the requisite approval.
- If deemed necessary by the South Dakota Department of Transportation to move or alter the utility installation in any way due to maintenance or highway reconstruction within its present right-of-way width, the alteration will be accomplished by the owner without cost to the State.
- To provide protection to highway traffic during construction and maintenance by the use of proper signs, barricades, flag persons and lights as prescribed in the "Manual on Uniform Traffic Control Devices."
- Workers are required to wear high-visibility safety apparel intended to provide conspicuity during both daytime and nighttime usage, and meeting the Performance Class 2 or 3 requirements of the ANSI/SEA 107-2004 publication entitled "American National Standard for High-Visibility Safety Apparel and Headwear".
- To indemnify and hold the State of South Dakota, its Department of Transportation, its officers, agents and employees harmless, from and against any and all actions, suits, damages, liability or other proceedings of any kind or nature brought because of any injuries or damage received or sustained by any person or property on account of the use or occupancy of highway right-of-way designated in this application.

(see attached)

Company Great River Energy, agent Date 8/5/13 Email Address tbarthel@greenergy.com

Address 12300 Elm Creek Blvd City Maple Grove State MN Zip 55369 Telephone (763) 445-5986

By: (Sig.) [Signature] (Typed) Tosha Barthel Title Title & Permitting Coord.

To be completed by the Department of Transportation

Project 030 Milepost 373.60 Maintenance Unit 171

- Prior to commencing construction and upon completion of work the applicant shall notify Ron Sherman, Area Engineer at SD DOT - Watertown telephone 605-882-5166
- Special Conditions: _____
- Failure to construct and maintain the utility facility in accordance with the provisions of this permit will automatically render this permit null and void and constitute grounds for its removal and/or full restoration of the site at the applicant's expense.

Recommended: _____ Date _____ Bridge/Roadway Design _____ Date _____

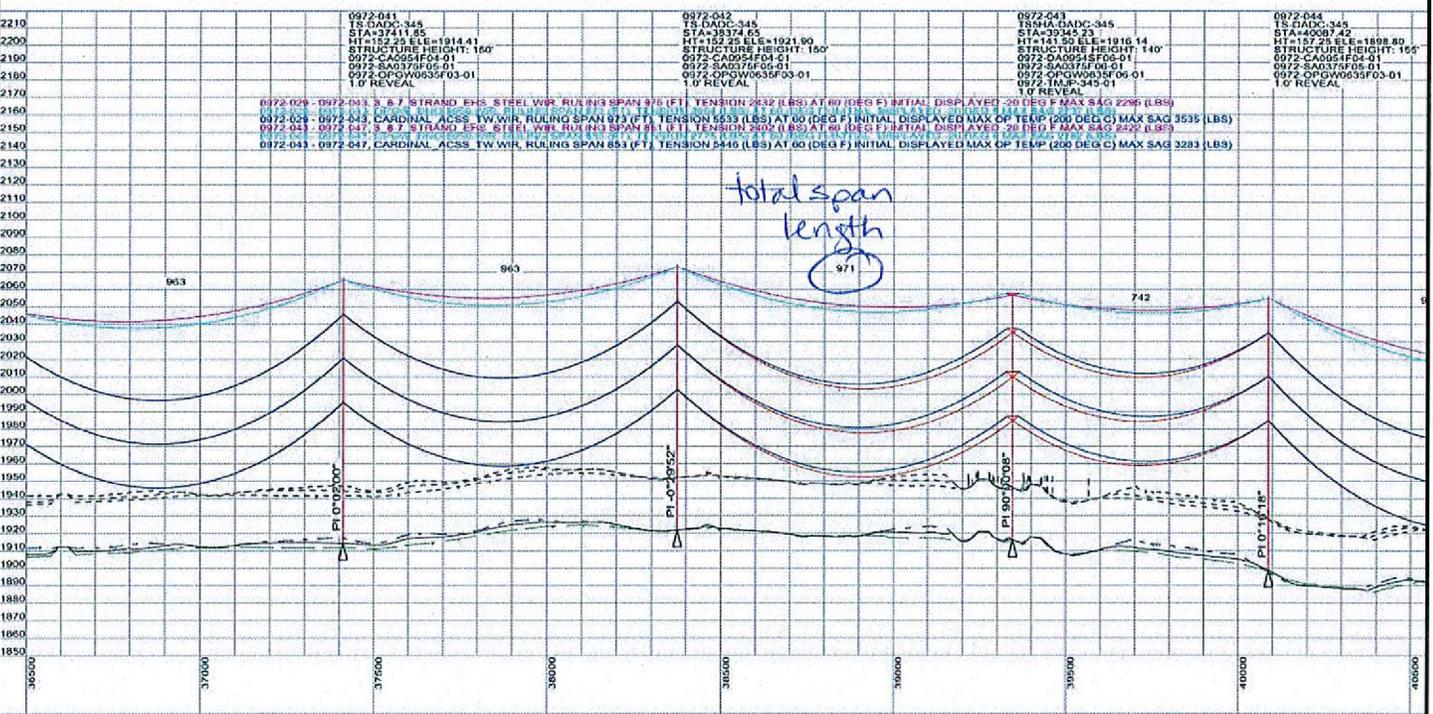
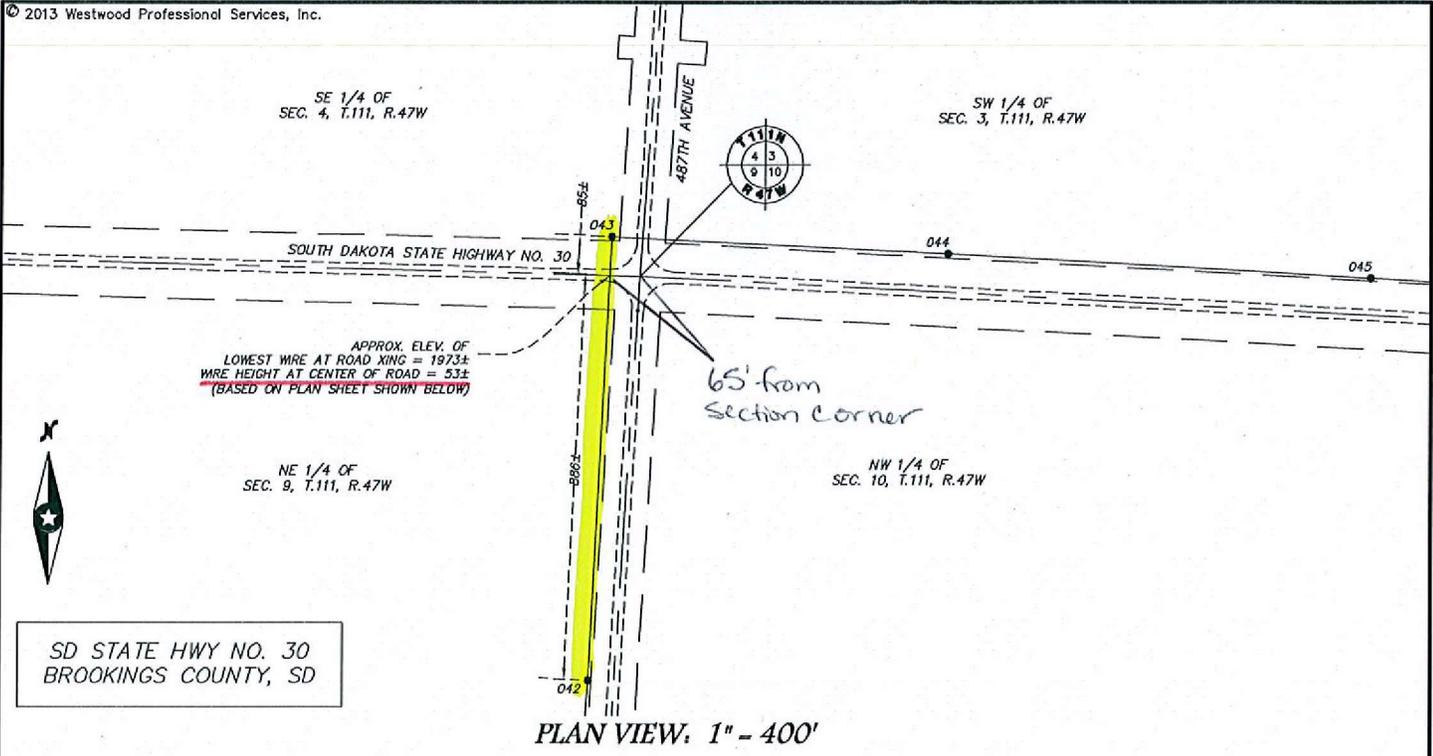
Approved: [Signature] Date 8/9/13
Area Engineer

Approved: _____ Date _____
Region Engineer

This permit to construct and maintain a utility facility is granted subject to all conditions as herein stated.

Great River Energy, as Agent for:

Great River Energy, a cooperative corporation incorporated under the laws of Minnesota ("**GRE**"), **Central Minnesota Municipal Power Agency**, a municipal corporation and political subdivision of the State of Minnesota ("**CMMPA**"), **Western Minnesota Municipal Power Agency**, a municipal corporation and political subdivision of the State of Minnesota ("**WMMPA**"), **Otter Tail Power Company**, a Minnesota corporation ("**Otter Tail Power**"), and **Northern States Power Company**, a Minnesota corporation ("**NSP-MN**") (GRE, CMMPA, WMMPA, Otter Tail Power and NSP-MN are collectively referred to herein as the "**Owners.**")



PROFILE VIEW
 BASED ON STANLEY CONSULTANTS, INC.
 PLAN AND PROFILE, SHEETS 8,
 DATED 7/19/13 NOT TO SCALE

0972
 SOUTH DAKOTA STATE HIGHWAY NO. 30

GREAT RIVER ENERGY

WORK ORDER
 BL 0185

SEC. 9, TWP. 111N, RGE. 47W
 BROOKINGS COUNTY, SD

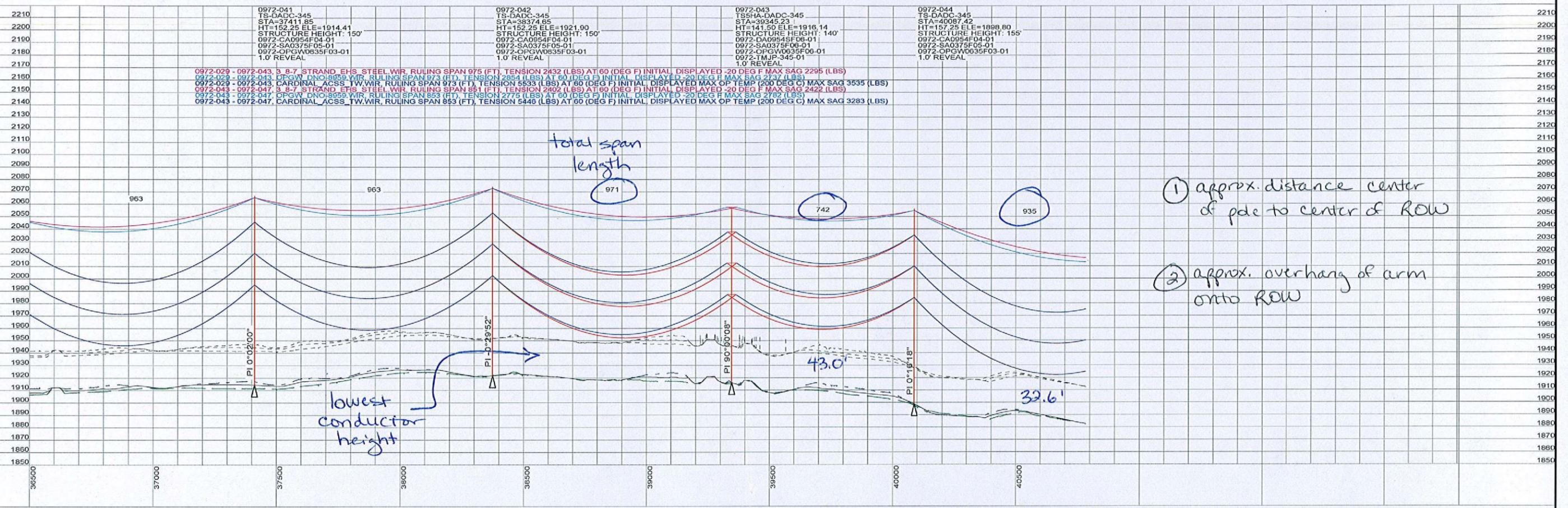
REVISIONS

DATE
 07/30/2013

EXHIBIT A

Drawn By: SRS

aerial overhang only



Stanley Consultants INC.
PRELIMINARY

REVISIONS				APPROVALS		DATE		DESIGN DATA	
O	WIRELINE AND TOWER DATA FOR BROOKINGS LYON	MWB	MWB	HWD	07/19/13			CONDUCTOR: 954 ACSS/TW 20/7	
N	SEGMENT BA ISSUED FOR REVIEW	JMV	MWB	MWB	07/15/13			SHIELD WIRE: 3/8 EHS / DNO-8959 OPGW	
M	REVISION TO TOWER AND WIRELINE DATA	JMV	MWB	MWB	07/03/13				
L	REVISED TOWER AND WIRELINE DATA FOR DETAILS	MWB	MWB	HWD	06/21/13				
K	REVISED TOWER AND WIRELINE DATA FOR DETAILS	MWB	MWB	HWD	06/06/13				
REV	DESCRIPTION	DWN	DGN	CHK	DATE				

GREAT RIVER ENERGY

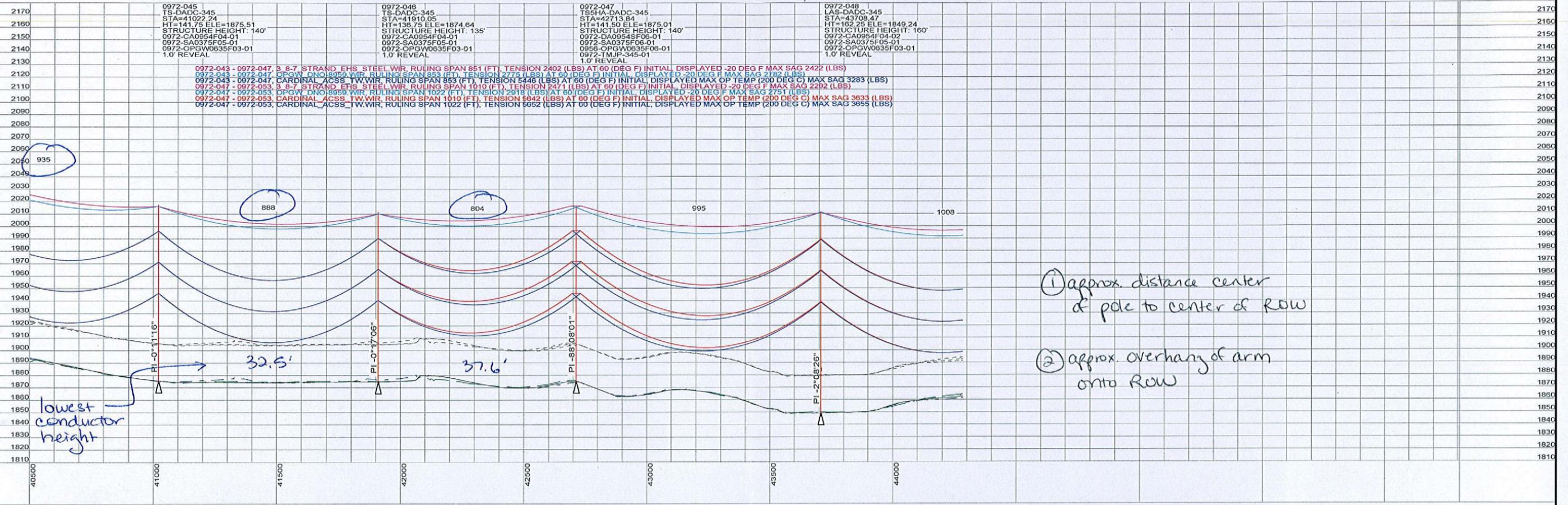
BROOKINGS - LYON COUNTY
 345 KV DOUBLE CIRCUIT TRANSMISSION LINE

200.0 FT. HORIZ. SCALE
 40.0 FT. VERT. SCALE

NORTH

DWG. NO. 0972-91D
 REVISION: O
 SHEET 8 OF 60

Aerial overhang only



NOTE: REFER TO THE STRUCTURE LIST FOR DETAILED DESIGN INFORMATION.

FILED UNDER: XXXXX

Stanley Consultants INC.
PRELIMINARY

REVISIONS					APPROVALS		DATE	DESIGN DATA
O	WIND SPEED REVISION	MWB	MWB	HWD	07/19/13	DRAWN BY: MWB	07/19/13	CONDUCTOR: 954 ACSS/TW 20/7 SHIELD WIRE: 3/8 EHS / DNO-8959 OPGW
N	SEGMENT 6A ISSUED FOR REVIEW	JMW	MWB	MWB	07/15/13	DESIGN BY: MVVB	07/19/13	
M	DESIGN TO BE REVIEWED FOR TOWER TAILS	JMW	MWB	MWB	07/03/13	CHECKED BY: HWD	07/19/13	
L	MOVING FROM 22.5 TO 24.5 FOR DETAILS	MWB	MWB	HWD	06/21/13	APPROVED BY: ---	---	
K	MOVING FROM 24.5 TO 26.5 FOR DETAILS	MWB	MWB	HWD	06/06/13			
REV	DESCRIPTION	DWN	DGN	CHK	DATE			

GREAT RIVER ENERGY

BROOKINGS - LYON COUNTY
 345 KV DOUBLE CIRCUIT TRANSMISSION LINE

200.0 FT. HORIZ. SCALE
 40.0 FT. VERT. SCALE

NORTH

DWG. NO. 0972-91D
 REVISION: O
 SHEET 9 OF 60