


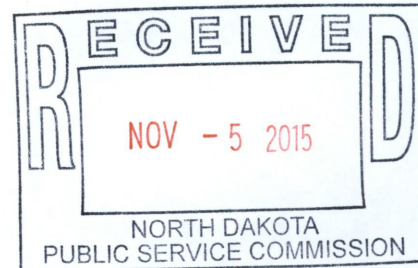


**BASIN ELECTRIC
POWER COOPERATIVE**

A Touchstone Energy[®] Cooperative 

November 4, 2015

Jerry Lein, Public Utility Analyst
North Dakota Public Service Commission
600 East Boulevard Avenue, Dept. 408
Bismarck, ND 58505



Dear Mr. Lien:

Referenced is your letter dated September 18, 2015, received by Basin Electric on September 23, 2015, regarding North Dakota PSC Case Nos. PU-07-169, PU-07-671, and PU-08-75. Specifically, your letter provides a list of actions recommended in post-inspection reports for follow-up to confirm compliance with the listed commission orders. The information requests are enumerated below, with responses in ***bold italics*** immediately following.

1. PU-07-169. Written documentation that noxious weed and vegetation monitoring have occurred in accordance with the application. (Order Point 13).
Surveys/inspections of right-of-way vegetation and for noxious weeds were conducted by Basin Electric staff during October 2011, October 2012, and October 2013. No issues were identified and no additional reclamation work was recommended.
2. PU-07-169. Tree and Shrub Mitigation Specification No. 17 requires a survival rate of 75 percent after three years and if the survival rate is less than 75 percent, the Commission may order additional planting(s). ***The tree and shrub plantings were completed in spring 2011 with tree and shrub survival rate reports sent to the PSC fall of 2011 and fall of 2012. The fall 2012 report observed survival rates of approximately 92%. Additional surveys must be completed to establish a survival rate of 75%, however. Basin Electric will complete this work during the 2016 growing season.***
3. PU-07-169. Final as-built drawings for both substations and microwave towers. (Order Point 19) ***As-built drawings for the Rhame Substation, East Rainey Butte and Rhame Microwave Towers are attached. The Northern terminus of the transmission line is the existing Belfield Substation, which is owned and operated by Western Area Power Administration.***

- 97 PU-08-75 Filed 11/05/2015 Pages: 8
Response to Sept. 18, 2015 letter re post construction inspection report
- 119 PU-07-671 Filed 11/05/2015 Pages: 8
Response to Sept. 18, 2015 letter re post construction inspection report
- 120 PU-07-169 Filed 11/05/2015 Pages: 8
Response to Sept. 18, 2015 letter re post construction inspection report
Basin Electric Power Cooperative

November 4, 2015

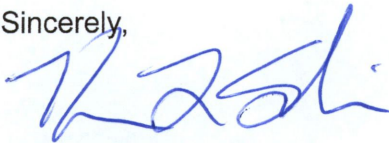
Page 2

4. PU-07-671. Written documentation that noxious weed and vegetation monitoring have occurred in accordance with the application. (Order Point 14).
Surveys/inspections of right-of-way vegetation and for noxious weeds were conducted by Basin Electric staff November 2011, November 2012, November 2013, July through November 2014, and October 2015. The transmission line right-of-way shows no evidence of noxious weeds; right-of-way vegetation is doing well and no additional reclamation was recommended.

5. PU-08-75. Tree and Shrub Mitigation Specification No. 17 requires a survival rate of 75 percent after three years. ***The Tree and Shrub Survival Rate Report for 2015 was submitted to the PSC on October 30, 2015, indicating a current survival rate of approximately 88%. The final (third year) tree and shrub inventory and survival rate report is scheduled for completion during 2016.***

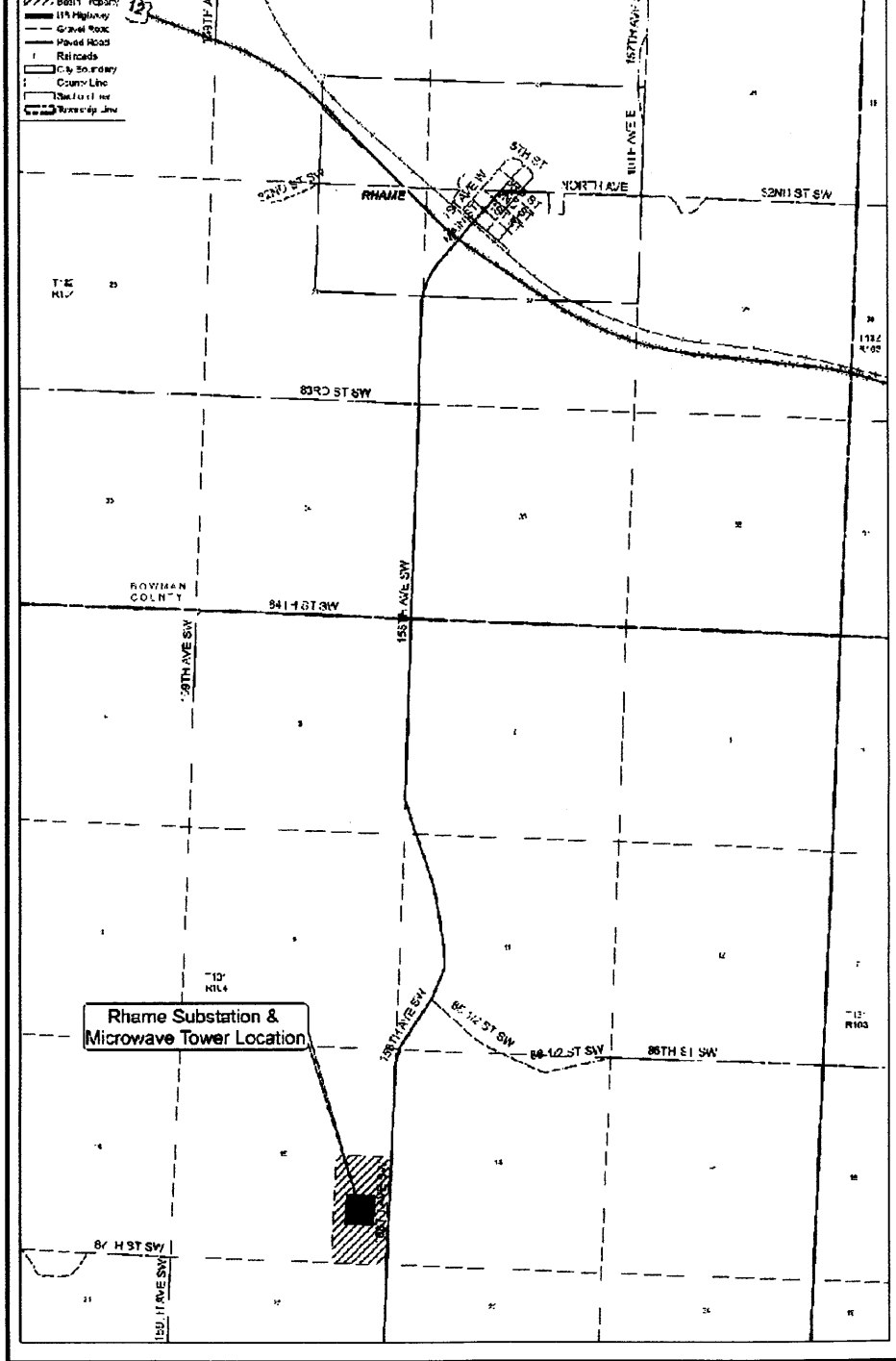
If you have any questions, comments or concerns regarding this letter or the enclosures, please contact me at 701.557.5495.

Sincerely,



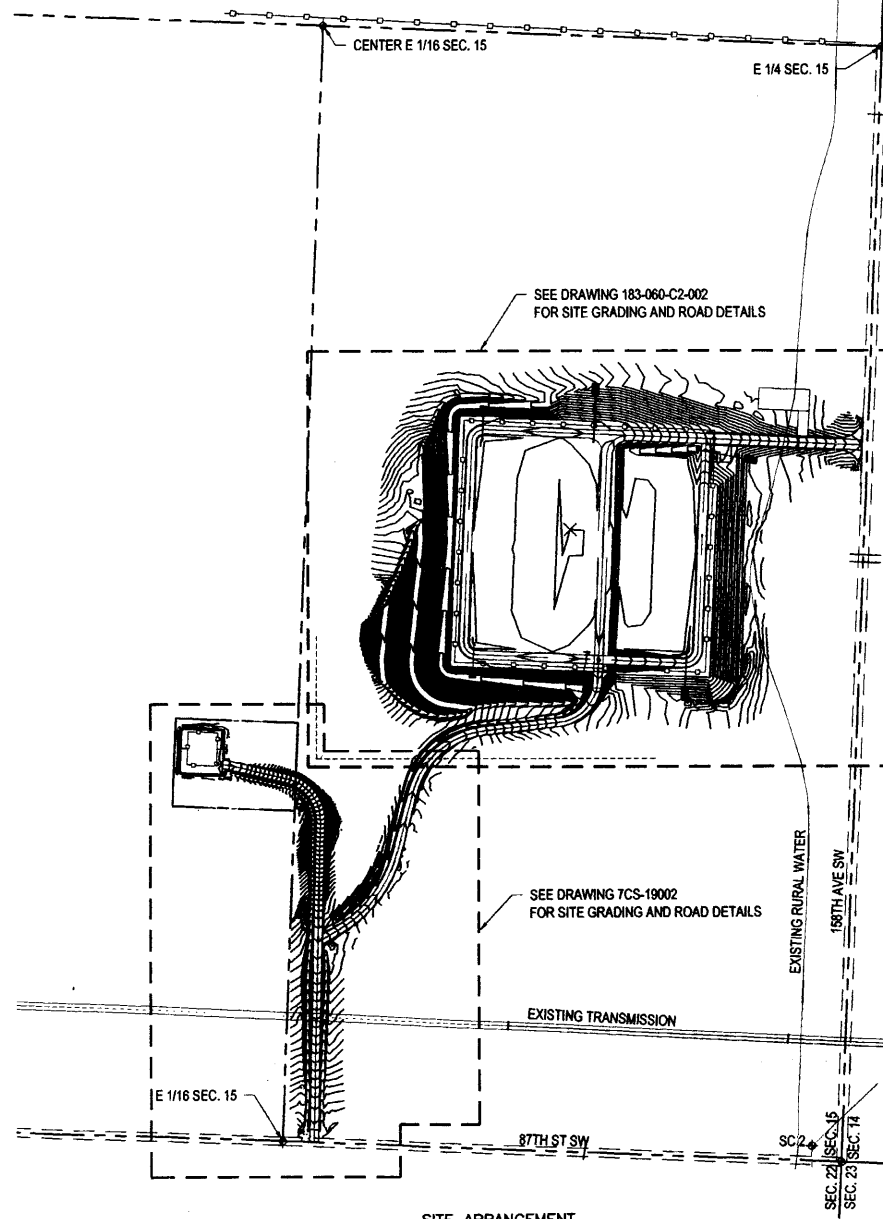
Kevin L. Solie. P.E.
Environmental Administrator

/ser



Rhame Substation & Microwave Tower Location

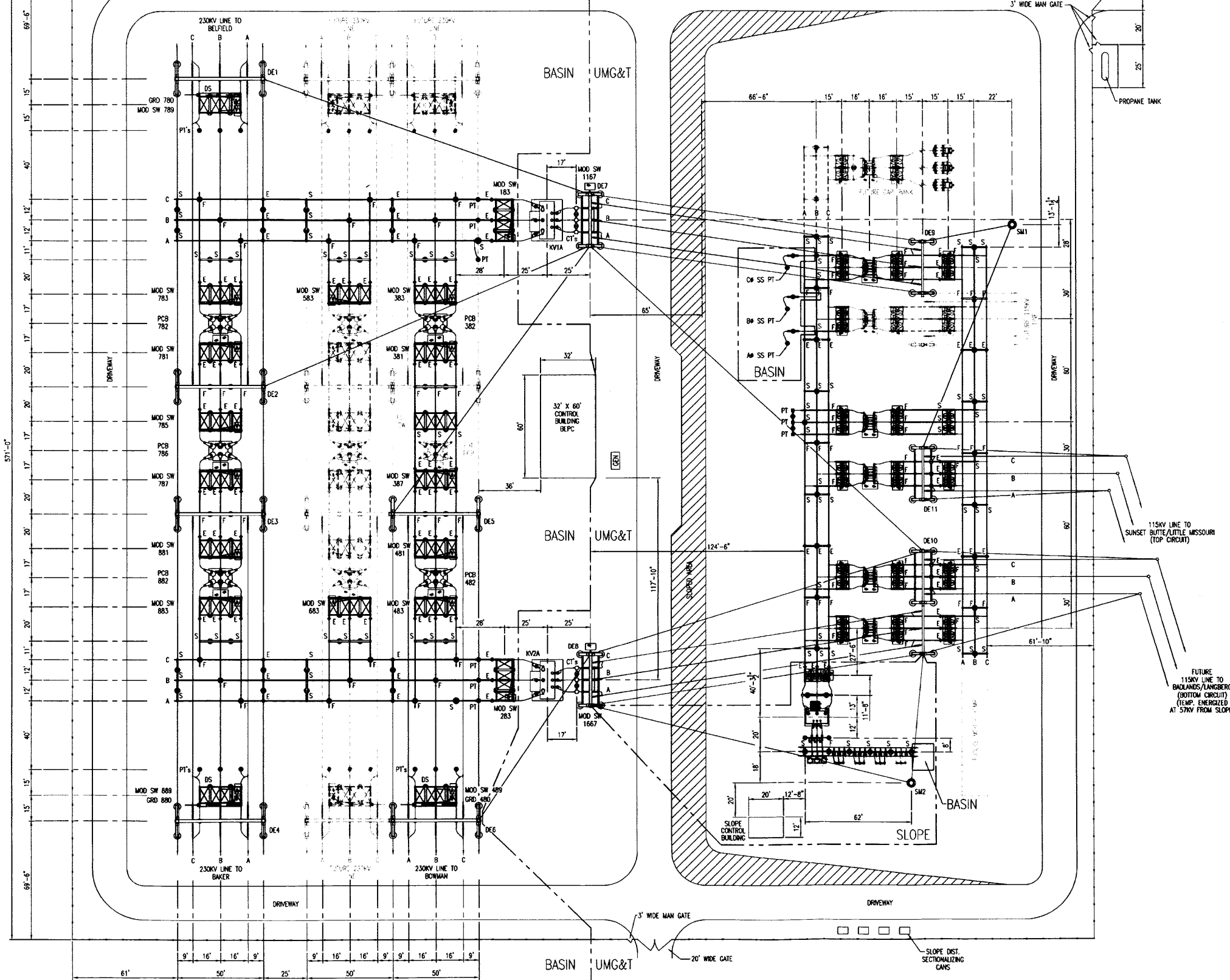
SITE LOCATION PLAN
NOT TO SCALE



SITE ARRANGEMENT
NOT TO SCALE

REFERENCE DRAWINGS

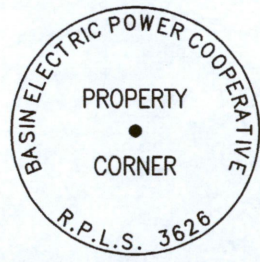
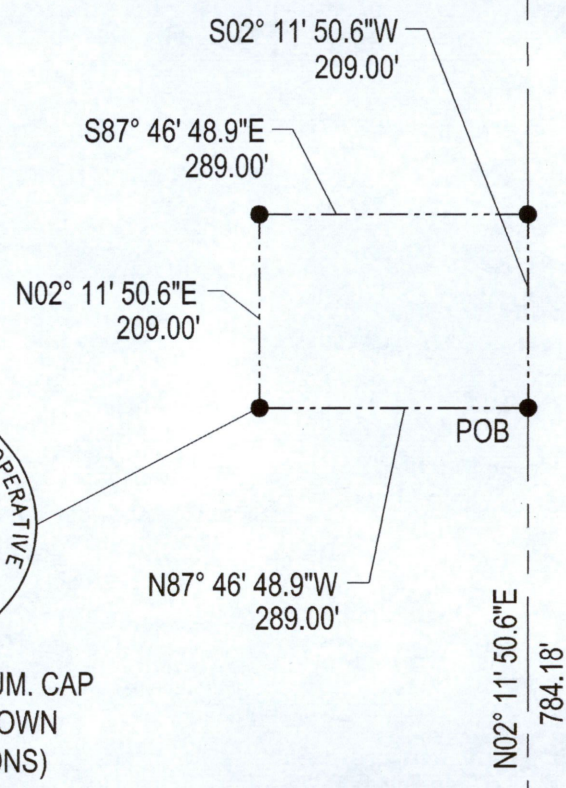
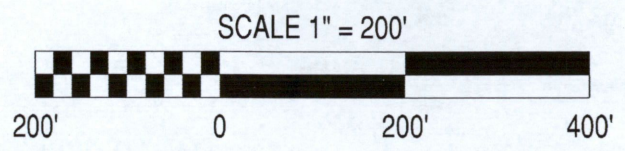
REV.	DESCRIPTION	DRWN	DSGN	APPD	DATE
1	REVISED DRAWING TO AS BUILT	R. LANG	M. BARNHARDT		7/21/09
0B	ADDED SURVEY CONTROL POINTS AND CHANGED DRAWING TO FOR CONSTRUCTION STATUS	R. LANG	M. BARNHARDT		3/13/09



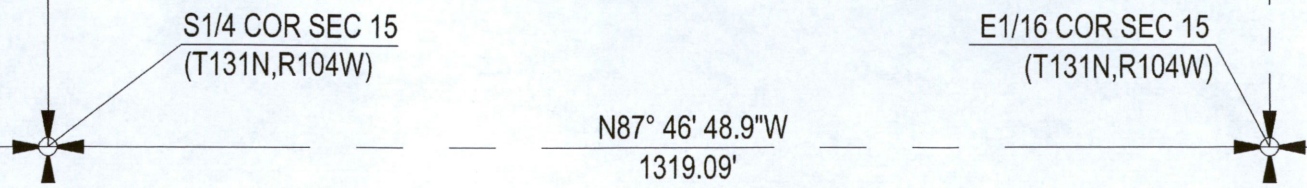
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A	ISSUED FOR CONSTRUCTION, FINAL	09/22/09	HY	DRP
REV.	DESCRIPTION	DATE	DWN.	APPR.


**HAMBY
YOUNG**
 1245 DANNER DRIVE AURORA, OHIO 44202 (330) 562-8444 FAX (330)



#5 REBAR WITH ALUM. CAP
STAMPED AS SHOWN
(TYP. 4 LOCATIONS)



THIS DOCUMENT ORIGINALLY ISSUED AND SEALED BY MATT W. WEEKS,
LS NO. 3626 ND IS STORED AT BASIN ELECTRIC ENGINEERING
HEADQUARTERS, FIRST FLOOR FLAT FILES. THIS MEDIA SHOULD NOT BE
CONSIDERED A CERTIFIED DOCUMENT.

COMMENCING AT THE SOUTH EAST CORNER OF THE W1/2 OF THE SE1/4 OF SAID
SAID W1/2 OF THE SE1/4 A DISTANCE OF 784.18 FEET TO THE POINT OF BEGINNING
W1/2 OF THE SE1/4 A DISTANCE OF 289.00 FEET TO A POINT; THENCE N02° 11' 50.6"
DISTANCE OF 209.00 FEET TO A POINT; THENCE S87° 46' 48.9"E PARALLEL TO THE
FEET TO THE EAST LINE OF SAID W1/2 OF THE SE1/4; THENCE S02° 11' 50.6"W AL
209.00 FEET TO THE POINT OF BEGINNING.

SAID DESCRIBED PARCEL CONTAINS 1.387 ACRES MORE OR LESS.

BEARINGS ARE BASED ON ND STATE PLANE NAD 83 SOUTH ZONE (3302) DISTANCE

SURVEYOR'S CERTIFICATE

I, MATTHEW L. WEEKS, A REGISTERED LAND SURVEYOR IN THE STATE OF NORTH DAKOTA
CERTIFY THAT THIS SURVEY, PLAN OR REPORT WAS PREPARED BY ME OR UNDER MY
SUPERVISION AND THE INFORMATION PRESENTED HERE IS TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF. ANY ALTERATION OF THIS DOCUMENT WILL VOID THE

MATTHEW L. WEEKS, R.L.S. 3626
BASIN ELECTRIC POWER COOPERATIVE
1717 EAST INTERSTATE AVENUE
BISMARCK, ND 58503

STATE OF NORTH DAKOTA } S.S.
COUNTY OF

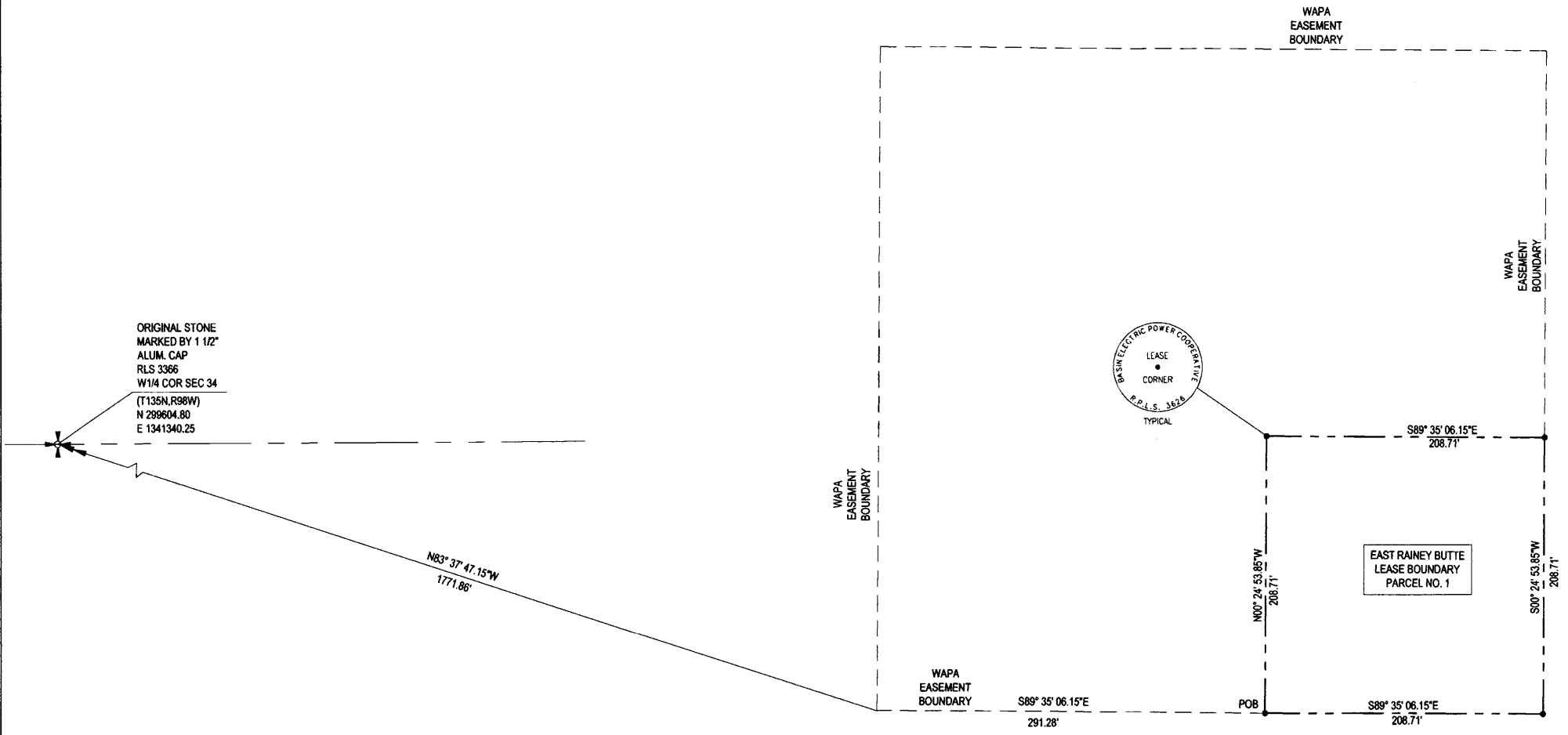
I, _____, A _____
WITHIN AND FOR SAID COUNTY, DO HEREBY CERTIFY THAT ON THIS ___ DAY OF ___
A.D., 20___, PERSONALLY APPEARED BEFORE ME _____
TO ME WELL KNOWN TO BE THE SAME PERSON _____
IN AND WHO EXECUTED THE WITHIN AND FOREGOING INSTRUMENT AND ACKNOWLEDGE
SAME FREELY AND VOLUNTARILY.
MY COMMISSION EXPIRES _____ 20___ NOTARY PUBLIC, _____ COUNTY

FACILITY:	TELECOM
LOCATION/UNIT:	190
CONTRACT/DESIGNATION:	

PROPERTY
RHAME MICR



REV.	DESCRIPTION	DRWN	DSGN	APPD	DATE



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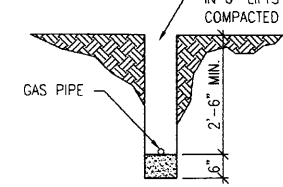
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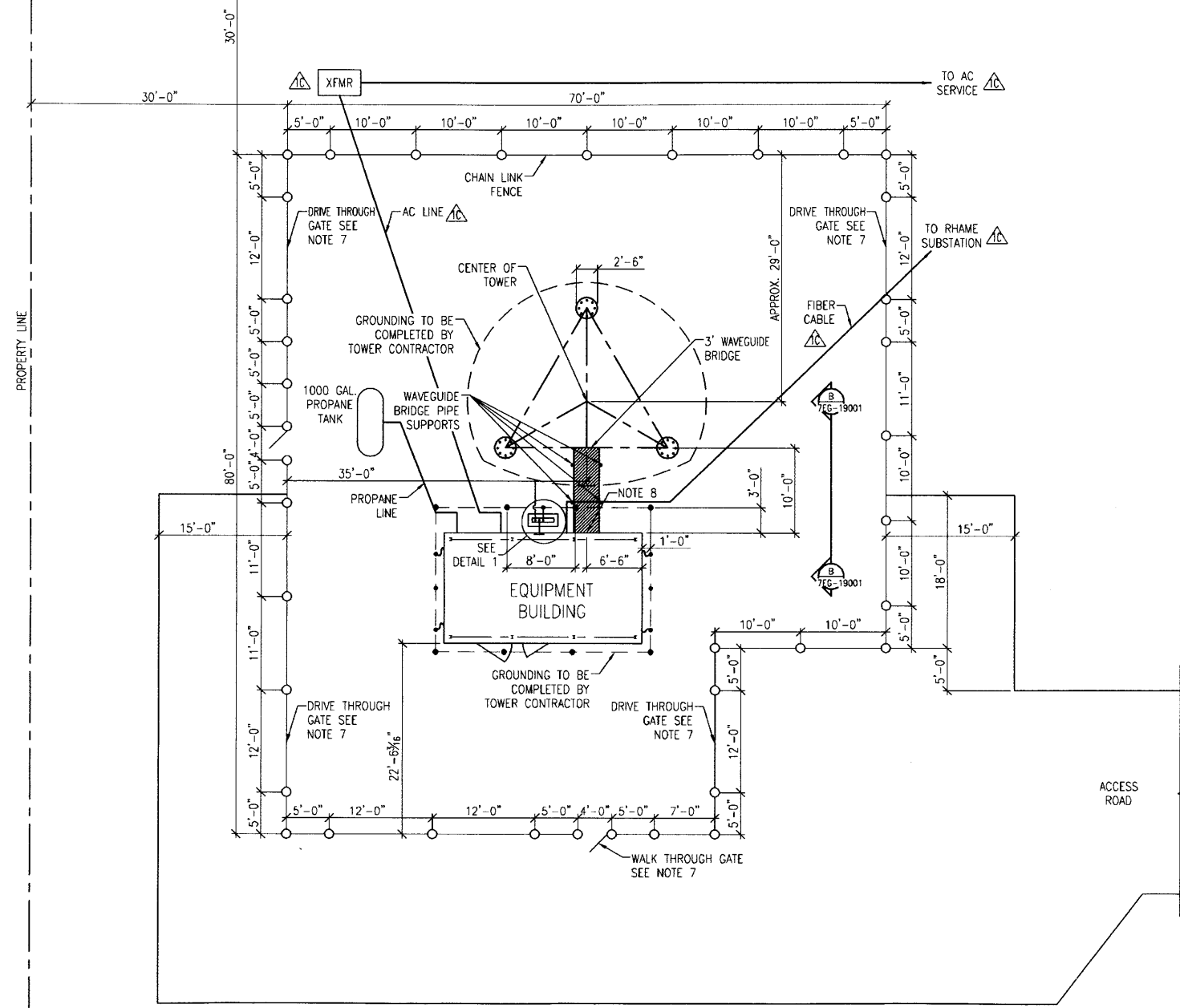
THI

REFERENCE DRAWINGS	
BASIN DRAWING NBR	
7CS-19101 - ACCESS EASEMENT EAST RAINEY BUTTE MICROWAVE	PARCEL 1
7CS-19102 - ACCESS EASEMENT EAST RAINEY BUTTE MICROWAVE	PARCEL 2

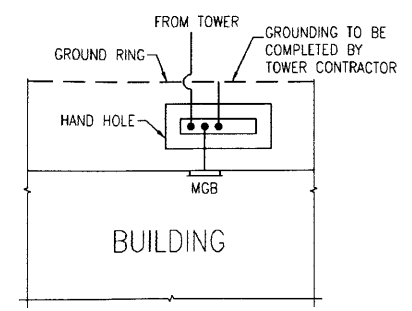
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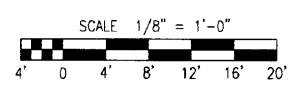
PROPRANE LINE TRENCH DETAIL
SCALE: NONE



SITE LAYOUT
SCALE: 1/8"=1'-0"



DETAIL 1
SCALE: NONE



SCALE 1/8" = 1'-0"

REFERENCE DRAWINGS				
BASIN DRAWING NBR:				
7GA-19003	WAVEGUIDE BRIDGE ATTACHMENT			
7EG-19001	SITE GROUNDING DETAILS			
7SC-19001	BUILDING FOUNDATION PLAN AND SECTIONS			
7CY-19002	CHAIN LINK FENCE DETAILS			

REV.	DESCRIPTION	DRWN	DSGN	APPR	DATE
1C	ADD AC SERVICE LINE, FIBER TO SUB & XFMR	A. DAVIS	J. SHELDON		10/15/08
1B	REVISE FENCE, DETAIL 1 & NOTES	A. DAVIS	J. SHELDON		1/22/09
1A	REVISE FENCE, WAVEGUIDE ICE BRIDGE & REMOVE DETAILS	A. DAVIS	J. SHELDON		3/31/09
1	REVISE TOWER LEG SIZE AND GROUND ROD LENGTH, REMOVE DETAILS	A. DAVIS	J. SHELDON		9/8/08