

**BASIN ELECTRIC
POWER COOPERATIVE**

1717 EAST INTERSTATE AVENUE
BISMARCK, NORTH DAKOTA 58503
PHONE: 701-223-0441 FAX: 701-557-5336



November 13, 2014

Darrell Nitschke
Executive Director
North Dakota Public Service Commission
600 East Boulevard, Dept. 408
Bismarck, ND 58505-0480



Re: AVS-Neset 345 kV Transmission Project Siting Application
Case No. PU-11-696

Dear Mr. Nitschke:

Enclosed please find the Structure Relocation requests for the AVS-Neset 345 kV Transmission Project.

If you have any questions, please contact me at cmiller@bepc.com or (701) 557-5635.

Sincerely,

A handwritten signature in black ink that reads "Cris Miller".

Cris Miller
Sr. Environmental Project Specialist

cm/ds
enclosure

cc: Casey Jacobson via email
Amanda Wangler via email

121 **PU-11-696** Filed: 11/13/2014 Pages: 8
Structure relocation requests

Case #: PU-11-696

Project: AVS - Neseet 345kV Transmission Line

Date: November 13, 2014



**BASIN ELECTRIC
POWER COOPERATIVE**

A Touchstone Energy Cooperative



Structure Relocate Approval Request

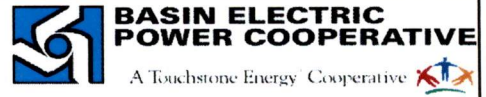
Request No.: 1

Submitted by:

Cory Bauer

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|---|---|
| Relocation Request: | 294-001 - moved back 20-ft 294-01A - added structure at 2+80 294-010 - offset 20-ft south and 20-ft ahead 294-011 - offset 15-ft south and 40-ft back |
| Location: | 294-001 & 294-01A: NW 1/4 SEC 34 T145N R98W McKenzie County, North Dakota 294-010 & 294-011: NE 1/4 SEC 35 T145N R98W McKenzie County, North Dakota |
| Reason for Relocation: | 294-001 & 294-01A: Structure type change resulting in additional clearance needed over existing WAPA 230kV transmission line 294-010 & 294-011: Routing/design issue; structure type change made us too close to distribution line |
| Environmental Review/Compliance with Siting Criteria: | Re-located Structures 1, 1A, 10 & 11 are in the areas that was included in the previous cultural and wetland survey efforts. No avoidance or exclusion areas will be impacted by structure 1,1A, 10 and 11 re-location. |

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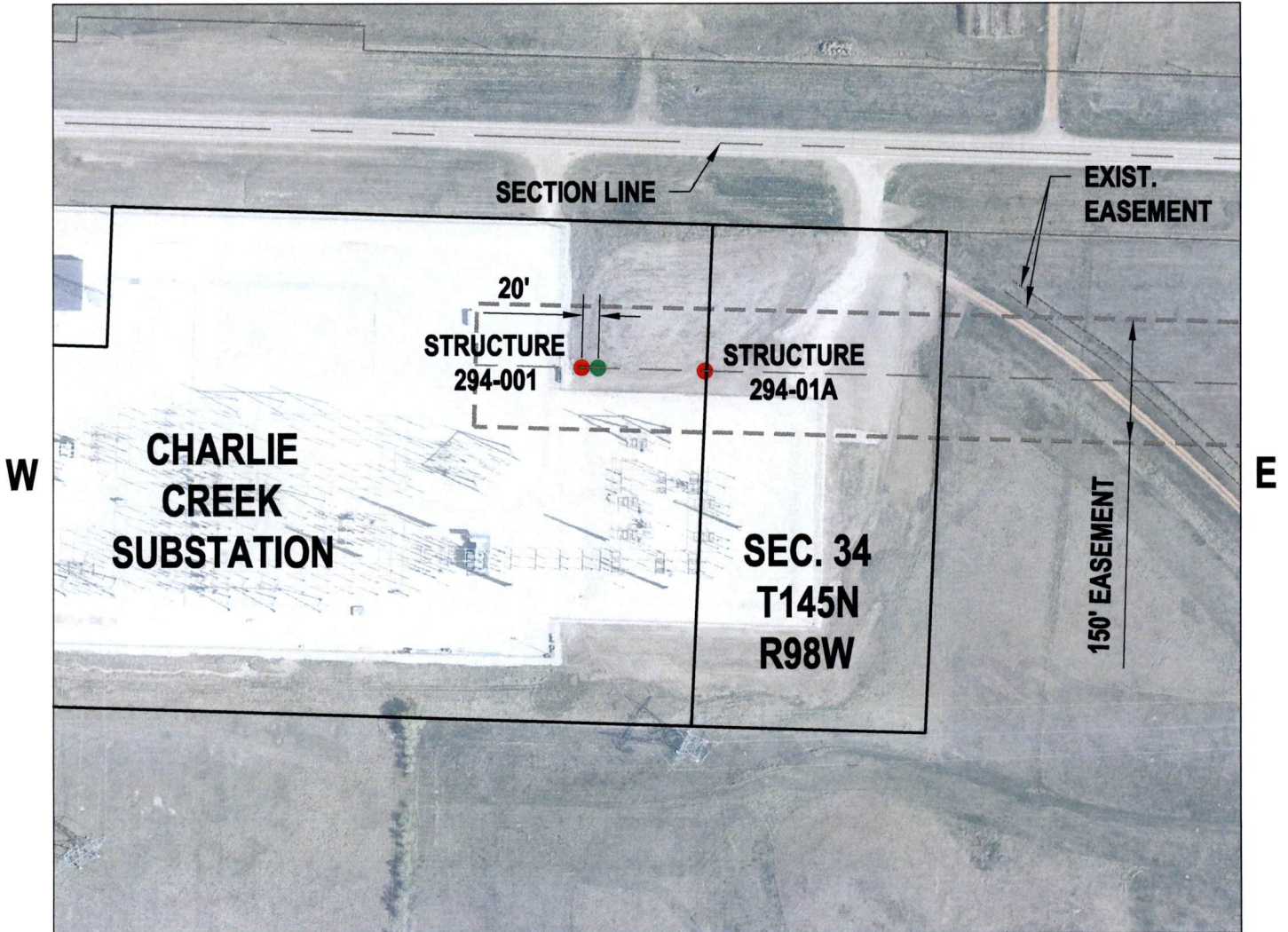
Structure Relocate Approval Request

Request No.: 1

Submitted by:

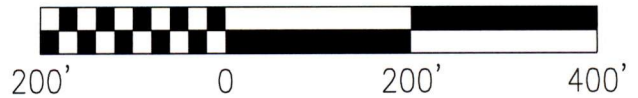
Ryan Lang

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SCALE 1" = 200'



● OLD STRUCTURE LOCATION

● NEW STRUCTURE LOCATION

COUNTY MCKENZIE DESCRIPTION NW 1/4 SEC. 34 TWP. 145 R. 98
 OWNER BASIN ELECTRIC POWER COOPERATIVE ADDRESS 1717 E. INTERSTATE AVE, BIS. ND 58503

Case #: PU-11-696

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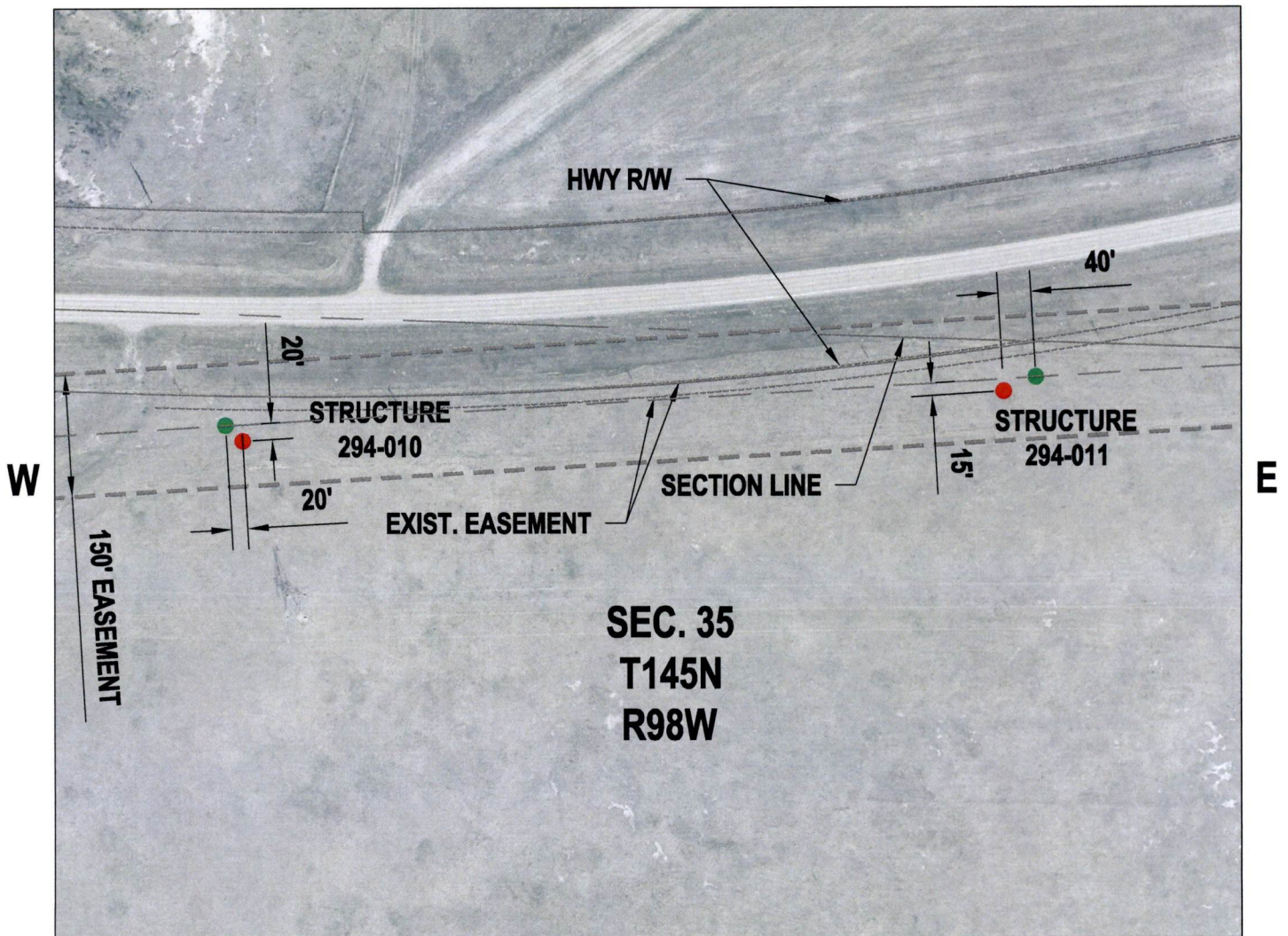
Structure Relocate Approval Request

Request No.: 1

Submitted by:

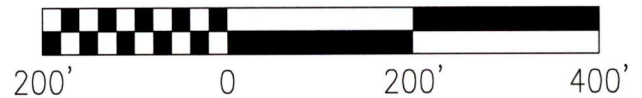
Ryan Lang

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SCALE 1" = 200'



● OLD STRUCTURE LOCATION

● NEW STRUCTURE LOCATION

COUNTY MCKENZIE DESCRIPTION NE 1/4 SEC. 35 TWP. 145 R. 98
 OWNER U.S. DEPT. OF TRANSPORTATION ADDRESS _____

Case #: PU-11-696

Project: AVS - Neset 345kV Transmission Line

Date: November 13, 2014



Structure Relocate Approval Request

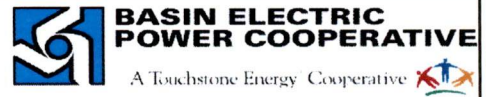
Request No.: 2

Submitted by:

Cory Bauer

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|---|---|
| Relocation Request: | 294-112 - moved ahead 20-ft 294-113 - moved ahead 30-ft |
| Location: | 294-112: NE 1/4 SEC 5 T145N R95W DUNN COUNTY, NORTH DAKOTA 294-113: NW 1/4 SEC 4 T145N R95W DUNN COUNTY, NORTH DAKOTA |
| Reason for Relocation: | 294-113: moved 30-ft southeast to avoid proposed Killdeer Highway 22 bypass 294-112: moved 20-ft southeast to maintain proper vertical span clearance between structures 294-112 and 294-113 |
| Environmental Review/Compliance with Siting Criteria: | Re-located Structures 294-112 & 294-113 are in the areas that was included in the previous cultural and wetland survey efforts. No avoidance or exclusion areas will be impacted by structure 294-112 & 294-113 re-location. |

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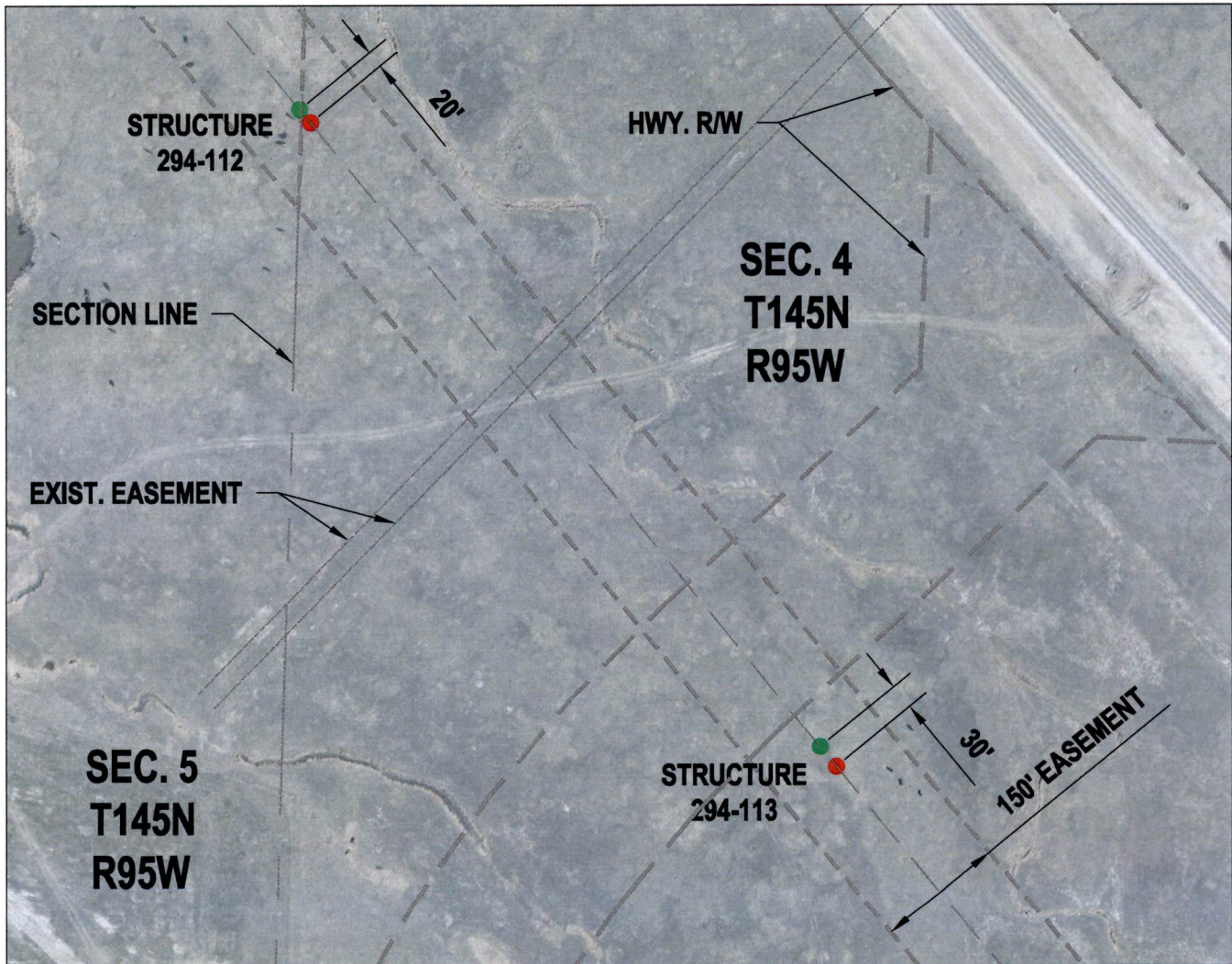
Structure Relocate Approval Request

Request No.: 2

Submitted by:

Ryan Lang

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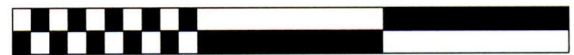
W

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- OLD STRUCTURE LOCATION
- NEW STRUCTURE LOCATION

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SCALE 1" = 200'



294-112
 COUNTY DUNN DESCRIPTION NE 1/4 SEC. 5 TWP. 145 R. 95
 OWNER DAVID & GALE BICE ADDRESS 28 HWY. 22, KILLDEER, ND 58640

294-113
 COUNTY DUNN DESCRIPTION NW 1/4 SEC. 4 TWP. 145 R. 95
 OWNER DAVID & GALE BICE ADDRESS 28 HWY. 22, KILLDEER, ND 58640

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Structure Relocate Approval Request

Request No.: 3

Submitted by:

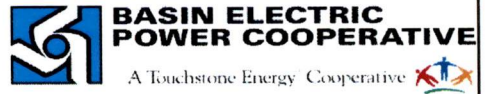
Cory Bauer

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|--|---|
| Relocation Request: | 294-095 - moved back (west) 100-ft |
| Location: | 294-095: N 1/2 SEC 1 T145N R96W DUNN COUNTY, NORTH DAKOTA Structure relocation will be within existing Corridor/ROW and Route Permit. Structure relocation is on existing centerline |
| Reason for Relocation: | 294-095: moved 100-ft west per request of HDR Engineering Consultants to construction a 115-kV transmission line under our proposed line |
| Environmental Review/Compliance with Siting Criteria: | Area was included in the previous cultural and wetland survey efforts. Structure 95 is within a known cultural site. Structure 95 underwent 1 x 1 meter excavation and it was determined to be free of artifacts. Pursuant to the programmatic agreement, for the construction of the Project, Metcalf Archaeology excavated a 1 x 1 meter test unit (TU) at the location of proposed tower structure re-located 294-95, which is within archaeological site 32DU2102. Pursuant to the Testing Plan agreed upon by Western and NDSHPO, Metcalf excavated the TU and recovered no artifacts nor observed any features. Because of this the testing plan allows for tower construction to proceed as planned. No avoidance or exclusion areas will be impacted by structure 294-95 re-location. |

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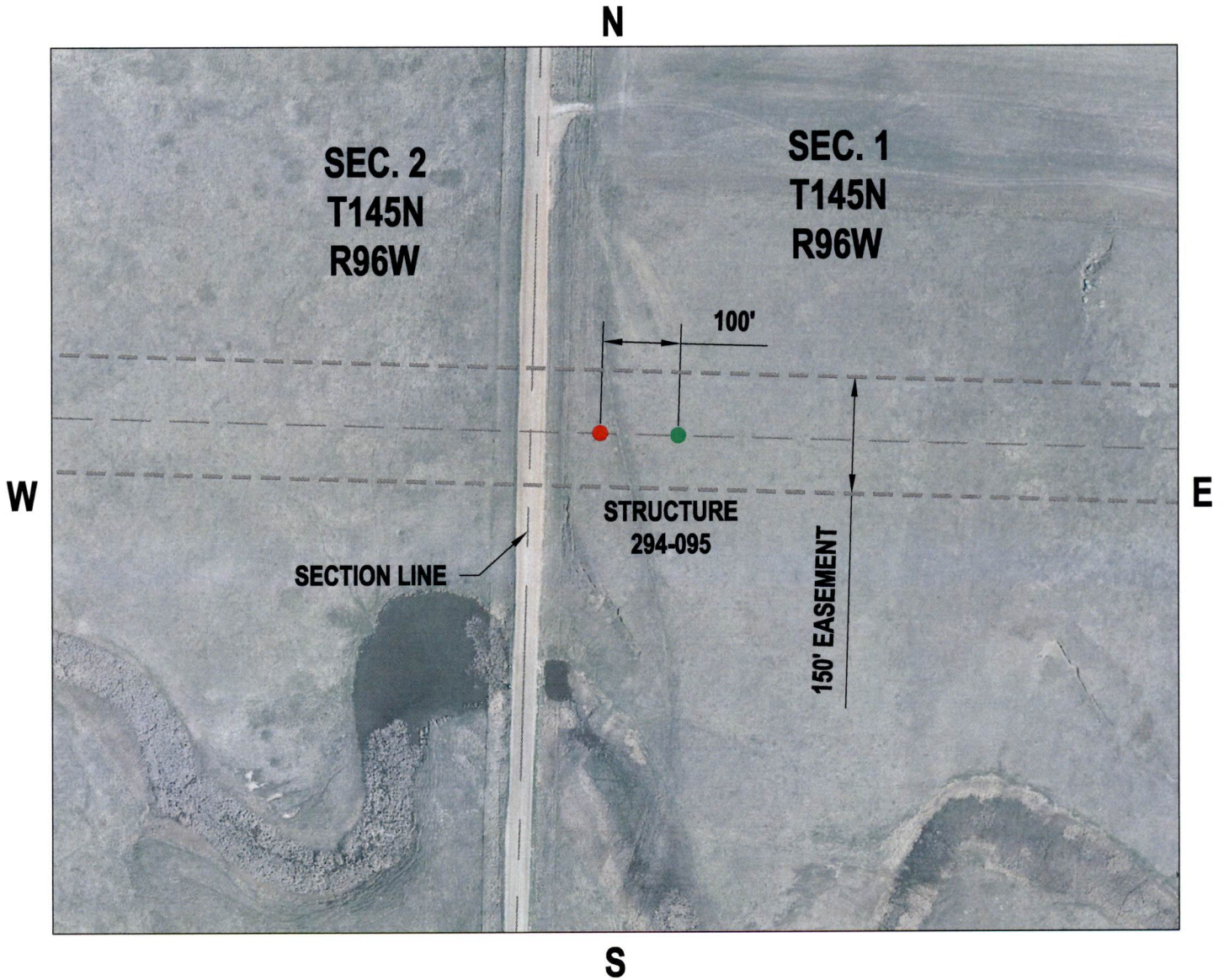


Structure Relocate Approval Request

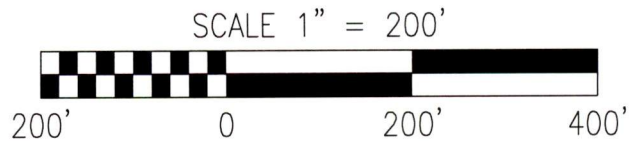
Request No.: 3

Submitted by:

Ryan Lang



- OLD STRUCTURE LOCATION
- NEW STRUCTURE LOCATION



294-095
 COUNTY DUNN DESCRIPTION N 1/2 SEC. 1 TWP. 145 R. 96
 OWNER ALLAN AND KAYE DOLEZAL ADDRESS 60 109TH AVE SW, KILLDEER, ND 58640