MONUMENT PRESERVATION CERTIFICATE

Land Survey Monuments situated in PARCEL A IN THE SE1/4 *of Section* 34, *and* LOTS 2 AND 3 OF MILES ACRES SUBDIVISION *in Sections* 34 AND 35, *all in Township* 88N, *Range* 4W, *of the Fifth Principal Meridian, Delaware County, Iowa.*

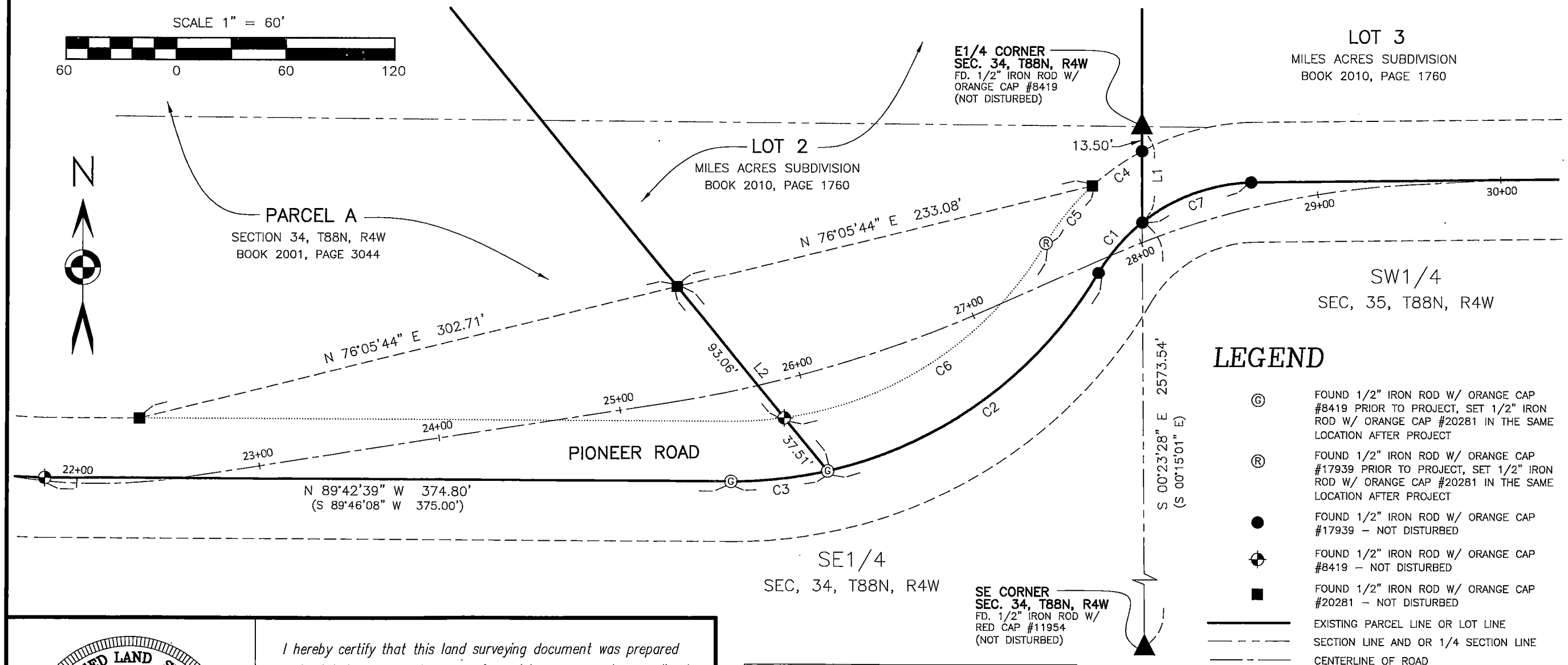
Public improvement project: Bridge Replacement, Project Number: BROS-SWAP-C028(93)--SE-28

Certificate was prepared under the jurisdiction of: Delaware County Engineer's Office

Procedure used to preserve the position of the monument:

PRIOR TO BRIDGE REPLACEMENT PROJECT, I FOUND EXISTING MONUMENTS SHOWN BELOW. AFTER PROJECT COMPLETION, I SET A 1/2" IRON ROD WITH ORANGE CAP #20281 AT THE SAME GPS COORDINATE LOCATION FOR MONUMENTS THAT WERE DISTURBED DURING CONSTRUCTION.

PLAN VIEW



LEGEND

- ⓒ FOUND 1/2" IRON ROD W/ ORANGE CAP #8419 PRIOR TO PROJECT, SET 1/2" IRON ROD W/ ORANGE CAP #20281 IN THE SAME LOCATION AFTER PROJECT
- ® FOUND 1/2" IRON ROD W/ ORANGE CAP #17939 PRIOR TO PROJECT, SET 1/2" IRON ROD W/ ORANGE CAP #20281 IN THE SAME LOCATION AFTER PROJECT
- ● FOUND 1/2" IRON ROD W/ ORANGE CAP #17939 – NOT DISTURBED
- ⊕ FOUND 1/2" IRON ROD W/ ORANGE CAP #8419 – NOT DISTURBED
- ■ FOUND 1/2" IRON ROD W/ ORANGE CAP #20281 – NOT DISTURBED
- EXISTING PARCEL LINE OR LOT LINE
- SECTION LINE AND OR 1/4 SECTION LINE
- CENTERLINE OF ROAD
- EXISTING R.O.W. LINE
- FORMER R.O.W. LINE

LINE	BEARING	DISTANCE
L1	S 00°23'28" E (S 00°15'01" E)	52.84' (52.81')
L2	S 39°01'06" E (N 38°52'01" W)	130.57'

CURVE	ARC	DELTA	RADIUS	CHORD LENGTH	CHORD BEARING
C1	36.85' (36.88')	21°06'47" (21°07'53")	100.00'	36.64' (36.67')	N 40°22'06" E (S 40°30'42" W)
C2	188.94' (188.99')	47°13'38" (47°14'52")	229.21' (229.18')	183.63' (183.68')	N 53°25'31" E (N 53°34'12" E)
C3	53.18' (52.88')	13°17'33" (13°13'10")	229.21' (229.18')	53.06' (52.76')	N 83°41'08" E (S 83°09'33" W)
C4	33.13'	14°16'27"	133.00'	33.05'	S 54°26'28" W
C5	40.61'	17°29'33"	133.00'	40.45'	S 38°33'28" W
C6	178.23' (178.22')	52°02'37" (52°02'59")	196.21' (196.18')	172.16' (172.15')	S 55°50'01" W (N 55°59'14" E)
C7	64.45' (64.41')	36°55'42" (36°54'22")	100.00'	63.34' (63.31')	N 69°23'20" E (S 69°31'50" W)

LICENSED LAND SURVEYOR
BRAD J. BURGER
20281
IOWA

I hereby certify that this land surveying document was prepared and related survey work was performed by me or under my direct personal supervision and that I am a duly licensed Land Surveyor under the laws of the State of Iowa.

Brad J. Burger 11/22/19

Brad J. Burger *Date*

License number 20281

My license renewal date is December 31, 2020

Pages or Sheets covered by this seal: Sheet 1 of 1

INDEX LEGEND

LOCATION: SE1/4 OF SECTION 34, T88N, R4W, LOTS 2 AND 3, MILES ACRES SUBDIVISION, DELAWARE COUNTY, IOWA

REQUESTOR: DELAWARE COUNTY ENGINEER

SURVEYOR: BRAD J. BURGER

RETURN TO: DELAWARE COUNTY ENGINEER'S OFFICE
2139 HIGHWAY 38, MANCHESTER, IOWA 52057
PHONE: 563-927-3505

Prepared by Brad Burger Delaware County Engineer's Office 2139 Highway 38, Manchester, Iowa 52057 Phone 563-927-3505

Daneen Schindler, RECORDER/REGISTRAR
DELAWARE COUNTY IOWA

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