INDEX LEGEND

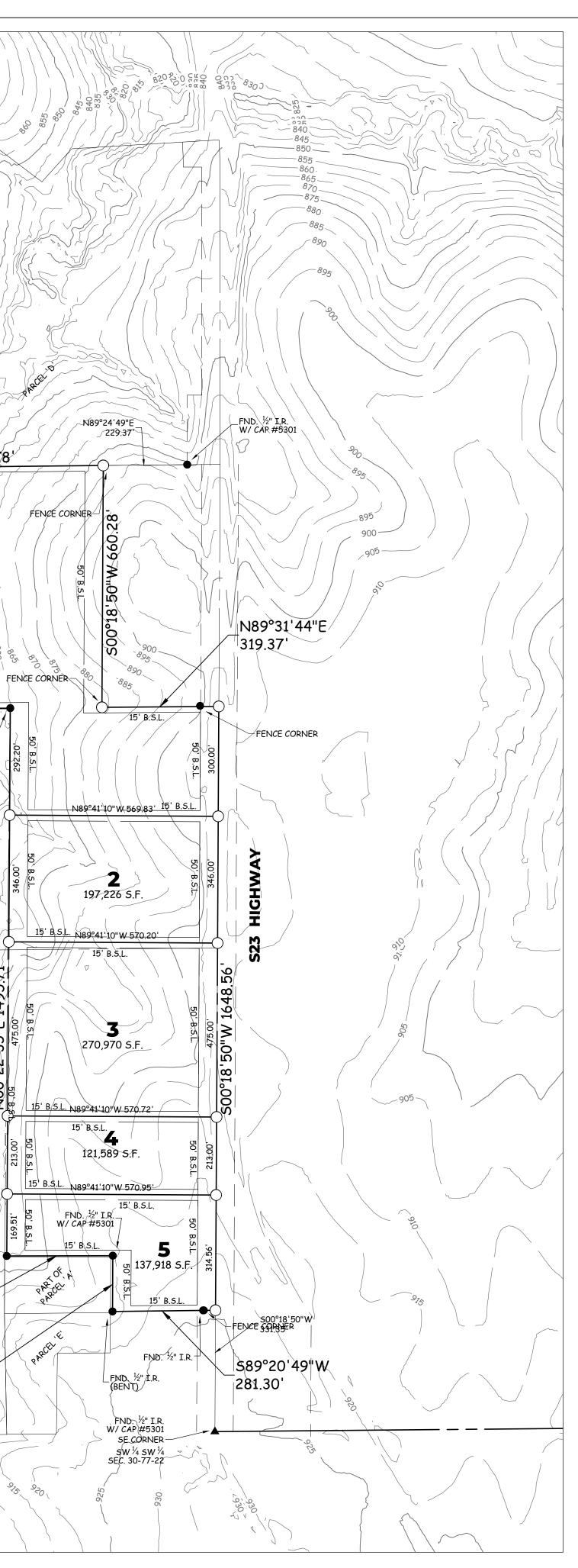
RETURN TO :

LOCATION :	PARCEL 'A', SW 1/4, SEC. 30-77-22
REQUESTOR:	ZAC MOORMAN
PROPRIETOR:	ROBERT SCOTT/BEVERLY JAMES REV.
TRUST	
SURVEYOR:	KEVEN J. CRAWFORD, L.S.
SURVEYOR	
COMPANY:	COOPER CRAWFORD & ASSOCIATES, LL
	475 S. 50th STREET, SUITE 800

WEST DES MOINES, IOWA 50265

KEVEN J. CRAWFORD, L.S.

_ 905 _ FND. ½" I.R. W/ CAP #4640 W. ¹/₄ CORNER_ SEC. 30-77-22 N89°24'49"E 817.78' NW. CORNER ~PARCEL 'A™ 15 B.S.L. FND. 2 I.R. 28 -870 707,181 S.F 10 15' B.S.L. FND. ¹/2" I.R. W/ CAP #5301 589°31'44"W 565.38' $\overline{\mathcal{N}}$ FND. 1/2" I.R. 1495 W/ CAP/#5301 SW/CORNER-/ NW ¹/₄ SW ¹/₄ SEC. 30-77-22 895 890 885 880 8870 8870 FND 1/2" I.R. W/ CAP #5301 \$89°49'01"W 289.64 N00°13'11"E 152.31 905 900 895 890 890 890



SURVEYOR'S NOTES

1. ALL LOT CORNERS SHALL BE SET WITHIN ONE YEAR OF RECORDING. 2. THIS PLAT BOUNDARY HAS AN ERROR OF CLOSURE OF LESS THAN 1 IN 10,000.

3. EACH LOT IN THIS PLAT HAS AN ERROR OF CLOSURE OF LESS THAN 1 IN

5.000. 4. BEARINGS BASED ON AN ASSUMED BEARING. 5. WATERLINE EASEMENT RECORDED AT BOOK 3712, PAGE 161 IN THE POLK COUNTY RECORDER'S OFFICE IS LOCATED WITHIN THE PUBLIC RIGHT-OF-WAY.

FLOOD HAZARD INFORMATION

MAP #19181C0179F & #19181C0190F DATED; NOVEMBER 16, 2018 THIS AREA SHOWN ON FLOOD INSURANCE RATE MAP LABELED AS ZONE 'X'

UTILITY CONTACTS

(AREAS OF MINIMAL FLOOD HAZARD).

MIDAMERICAN ENERGY GAS - 888-427-5632 ELECTRIC - 888-427-5632

CENTURYLINK

800-244-1111

WATER

WAREEN WATER DISTRICT 515-962-1200 WWD@WARRENWATERDISTRICT.COM

NOTES

- 1. MAILBOXES WITHIN THE ROAD RIGHT-OF-WAY SHALL BE OF A BREAKAWAY DESIGN.
- 2. ANY SUBSURFACE DRAINAGE FACILITIES THAT ARE DISTURBED SHALL BE RESTORED OR REPOUTED BY THE PROPERTY OWNER.
- 3. POST DEVELOPMENT RUNOFF WILL NOT ADVERSELY AFFECT DOWNSTREAM FACILITIES OR PROPERTY OWNERS.
- 4. DUE TO SOIL TYPES, LIMITATIONS AND DISTURBANCE, ALTERNATE SPETIC SYSTEMS MAY BE REQUIRED. INDIVIDUAL WASTEWATER TREATMENT SYSTEMS SHALL BE DESIGNED BY AN ENGINEER.
- 5. THE INTENT OF THE PLAT IS TO CREATE A BUILDABLE LOT AND MEET ALL THE REQUIREMENTS OF THE WARREN COUNTY ZONING & SUBDIVISION ORDINANCES.



OWNER/APPLICANT

ZAC MOORMAN 6320 SE 60TH STREET CARLISLE, IOWA 50047

ZONING **RR-1 RURAL RESIDENTIAL**

UTILITIES

WATER - DES MOINES WATER WORKS WASTEWATER - SEPTIC

BULK REGULATIONS

MIN. LOT SIZE: TWO (2) NET ACRES MIN. LOT WIDTH: DWELLINGS : 150', OTHER : 200'

PRINCIPAL BUILDING SETBACKS FRONT - 50' REAR - 50' SIDE - 15' (DWELLINGS), 25' (OTHER)

LEGAL DESCRIPTION

A PART OF THE PARCEL 'A' OF THE PLAT OF SURVEY IN THE SOUTHWEST ¼ OF SECTION 30, TOWNSHIP 77 NORTH, RANGE 22 WEST OF THE 5TH P.M., RECORDED IN IRREGULAR BOOK 5, PAGE 1 OF 77-22 AT THE WARREN COUNTY. IOWA RECORDER'S OFFICE. THAT IS MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE WEST ¼ CORNER OF SECTION 30, TOWNSHIP 77 NORTH, RANGE 22 WEST OF THE 5^{1H} P.M., WARREN COUNTY, IOWA, AND THE NORTHWEST CORNER OF PARCEL 'A' OF THE PLAT OF SURVEY IN THE SOUTHWEST ¼ OF SECTION 30, TOWNSHIP 77 NORTH, RANGE 22 WEST OF THE 5¹¹ P.M., RECORDED IN IRREGULAR BOOK 5, PAGE 1 OF 77-22 AT THE WARREN COUNTY, IOWA RECORDER'S OFFICE ; THENCE N89°24'49"E, 817.78 FEET ALONG THE NORTH LINE OF THE SAID PARCEL 'A'; THENCE S00°18'50"W, 660.28 FEET ALONG THE EAST LINE OF SAID PARCEL 'A'; THENCE N89°31'44"E, 319.37 FEET ALONG THE NORTH LINE OF SAID PARCEL 'A', TO THE EAST LINE SAID PARCEL THENCE S00°18'50″W, 300.00 FEET ALONG SAID EAST LINE; THENCE N89°41'10″W, 569.83 FEET. TO THE EAST LINE OF PARCEL 'H' OF THE PLAT OF SURVEY RECORDED IN IRREGULAR BOOK 18, PAGE 3 OF 77-22, AT THE WARREN COUNTY, IOWA RECORDER'S OFFICE; N00°22'35"E. 292.20 FEET ALONG SAID EAST LINE, TO THE NORTHEAST CORNER OF SAID PARCEL 'H'; THENCE S89°31'44"W, 565.38 FEET ALONG THE NORTH LINE OF SAID PARCEL 'H', AND ALONG THE NORTH LINE OF PARCEL 'L OF THE PLAT OF SURVEY RECORDED IN IRREGULAR BOOK 19, PAGE 5 OF 77-23 AT THE WARREN COUNTY, IOWA RECORDER'S OFFICE; THENCE N00°07'28"E, 658.61 FEET ALONG THE EAST LINE OF SAID PARCEL 'L', TO THE WEST ¼ CORNER OF SAID SECTION 30, TO THE NORTHWEST CORNER OF SAID PARCEL 'A', AND TO THE POINT OF BEGINNING.

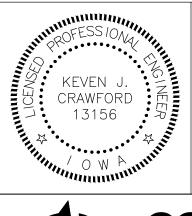
SAID TRACT OF LAND CONTAINS 16.235 ACRES MORE OR LESS (INCLUDES 0.344 ACRES ROAD RIGHT-OF-WAY).

SAID TRACT OF LAND BEING SUBJECT TO ANY AND ALL EASEMENTS OF RECORD.

LEGEND

EXISTING/PROPOSED	
	PLAT BOUNDARY
ST ^{18"}	STORM SEWER & SIZE
	SANITARY SEWER & SIZE
W ^{8"}	WATER MAIN & SIZE
\bigcirc \bullet	MANHOLE
	STORM INTAKE
\forall \checkmark	FIRE HYDRANT
\bowtie	VALVE
\bigtriangleup	F.E.S.
_ 990	EXISTING CONTOURS
990	PROPOSED CONTOURS
* * *	SILT FENCE OR APPROVED FILTRATION SOCK

CERTIFICATION



I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

KEVEN J. CRAWFORD, P.E. IOWA LICENSE NO. 13156 MY LICENSE RENEWAL DATE IS DECEMBER 31, 2022 PAGES OR SHEETS COVERED BY THIS SEAL: This sheet only



(N

COOPER CRAWFORD & Associates **Civil Engineers & Land Surveyors**

475 S. 50th STREET, SUITE 800, WEST DES MOINES, IOWA 50265 PHONE: (515) 224-1344 FAX: (515) 224-1345

AS-BUILT:

100 200

PRELIMINARY PLAT

GREEN VALLEY

SCALE: 1"=200'

DATE: 3-24-23 REVISIONS: X-X-XXXX JOB NUMBER



