



**U.S. ARMY CORPS OF ENGINEERS  
REGULATORY PROGRAM  
APPROVED JURISDICTIONAL DETERMINATION FORM (INTERIM)  
NAVIGABLE WATERS PROTECTION RULE**

**I. ADMINISTRATIVE INFORMATION**

Completion Date of Approved Jurisdictional Determination (AJD): 6/14/2021

ORM Number: CEMVR-RD-2021-774

Associated JDs: N/A

Review Area Location<sup>1</sup>: State/Territory: Iowa City: Hawkeye County/Parish/Borough: Fayette

Center Coordinates of Review Area: Latitude 42.9425 Longitude -91.9217

**II. FINDINGS**

**A. Summary:** Check all that apply. At least one box from the following list **MUST** be selected. Complete the corresponding sections/tables and summarize data sources.

- ☒ The review area is comprised entirely of dry land (i.e., there are no waters or water features, including wetlands, of any kind in the entire review area). Rationale: Reviewed aerial maps from 2017 to present
- ☐ There are "navigable waters of the United States" within Rivers and Harbors Act jurisdiction within the review area (complete table in Section II.B).
- ☐ There are "waters of the United States" within Clean Water Act jurisdiction within the review area (complete appropriate tables in Section II.C).
- ☐ There are waters or water features excluded from Clean Water Act jurisdiction within the review area (complete table in Section II.D).

**B. Rivers and Harbors Act of 1899 Section 10 (§ 10)<sup>2</sup>**

§ 10 Name	§ 10 Size	§ 10 Criteria	Rationale for § 10 Determination
N/A.	N/A.	N/A.	N/A.

**C. Clean Water Act Section 404**

Territorial Seas and Traditional Navigable Waters ((a)(1) waters): <sup>3</sup>			
(a)(1) Name	(a)(1) Size	(a)(1) Criteria	Rationale for (a)(1) Determination
N/A.	N/A.	N/A.	N/A.

Tributaries ((a)(2) waters):			
(a)(2) Name	(a)(2) Size	(a)(2) Criteria	Rationale for (a)(2) Determination
N/A.	N/A.	N/A.	N/A.

Lakes and ponds, and impoundments of jurisdictional waters ((a)(3) waters):			
(a)(3) Name	(a)(3) Size	(a)(3) Criteria	Rationale for (a)(3) Determination
N/A.	N/A.	N/A.	N/A.

Adjacent wetlands ((a)(4) waters):			
(a)(4) Name	(a)(4) Size	(a)(4) Criteria	Rationale for (a)(4) Determination
N/A.	N/A.	N/A.	N/A.

<sup>1</sup> Map(s)/figure(s) are attached to the AJD provided to the requestor.

<sup>2</sup> If the navigable water is not subject to the ebb and flow of the tide or included on the District's list of Rivers and Harbors Act Section 10 navigable waters list, do NOT use this document to make the determination. The District must continue to follow the procedure outlined in 33 CFR part 329.14 to make a Rivers and Harbors Act Section 10 navigability determination.

<sup>3</sup> A stand-alone TNW determination is completed independently of a request for an AJD. A stand-alone TNW determination is conducted for a specific segment of river or stream or other type of waterbody, such as a lake, where upstream or downstream limits or lake borders are established. A stand-alone TNW determination should be completed following applicable guidance and should NOT be documented on the AJD Form.



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**D. Excluded Waters or Features**

Excluded waters ((b)(1) – (b)(12)): <sup>4</sup>				
Exclusion Name	Exclusion Size	Exclusion <sup>5</sup>	Rationale for Exclusion Determination	
N/A.	N/A.	N/A.	N/A.	N/A.

**III. SUPPORTING INFORMATION**

**A. Select/enter all resources** that were used to aid in this determination and attach data/maps to this document and/or references/citations in the administrative record, as appropriate.

- ☒ Information submitted by, or on behalf of, the applicant/consultant: [Mr. Dwane Koch May 2, 2021](#)  
This information is sufficient for purposes of this AJD.  
Rationale: [Submitted information showed the new home is being built in uplands adjacent to the current home.](#)
- ☐ Data sheets prepared by the Corps: [Title\(s\) and/or date\(s\).](#)
- ☒ Photographs: [Aerial: Google Earth - 2017](#)
- ☐ Corps site visit(s) conducted on: [Date\(s\).](#)
- ☐ Previous Jurisdictional Determinations (AJDs or PJDs): [ORM Number\(s\) and date\(s\).](#)
- ☐ Antecedent Precipitation Tool: [provide detailed discussion in Section III.B.](#)
- ☐ USDA NRCS Soil Survey: [Title\(s\) and/or date\(s\).](#)
- ☐ USFWS NWI maps: [Title\(s\) and/or date\(s\).](#)
- ☐ USGS topographic maps: [Title\(s\) and/or date\(s\).](#)

**Other data sources used to aid in this determination:**

Data Source (select)	Name and/or date and other relevant information
<a href="#">USGS Sources</a>	<a href="#">N/A.</a>
<a href="#">USDA Sources</a>	<a href="#">N/A.</a>
<a href="#">NOAA Sources</a>	<a href="#">N/A.</a>
<a href="#">USACE Sources</a>	<a href="#">LiDAR, Reg Viewer</a>
<a href="#">State/Local/Tribal Sources</a>	<a href="#">N/A.</a>
<a href="#">Other Sources</a>	<a href="#">2021-0744 JN DownloadJointApplication.pdf, Untitled.pdf</a>

**B. Typical year assessment(s):** [N/A](#)

**C. Additional comments to support AJD:** [The proposed residential new home is being built in uplands adjacent to the current home. No wetlands in the area.](#)

<sup>4</sup> Some excluded waters, such as (b)(2) and (b)(4), may not be specifically identified on the AJD form unless a requestor specifically asks a Corps district to do so. Corps districts may, in case-by-case instances, choose to identify some or all of these waters within the review area.

<sup>5</sup> Because of the broad nature of the (b)(1) exclusion and in an effort to collect data on specific types of waters that would be covered by the (b)(1) exclusion, four sub-categories of (b)(1) exclusions were administratively created for the purposes of the AJD Form. These four sub-categories are not new exclusions, but are simply administrative distinctions and remain (b)(1) exclusions as defined by the NWPR.

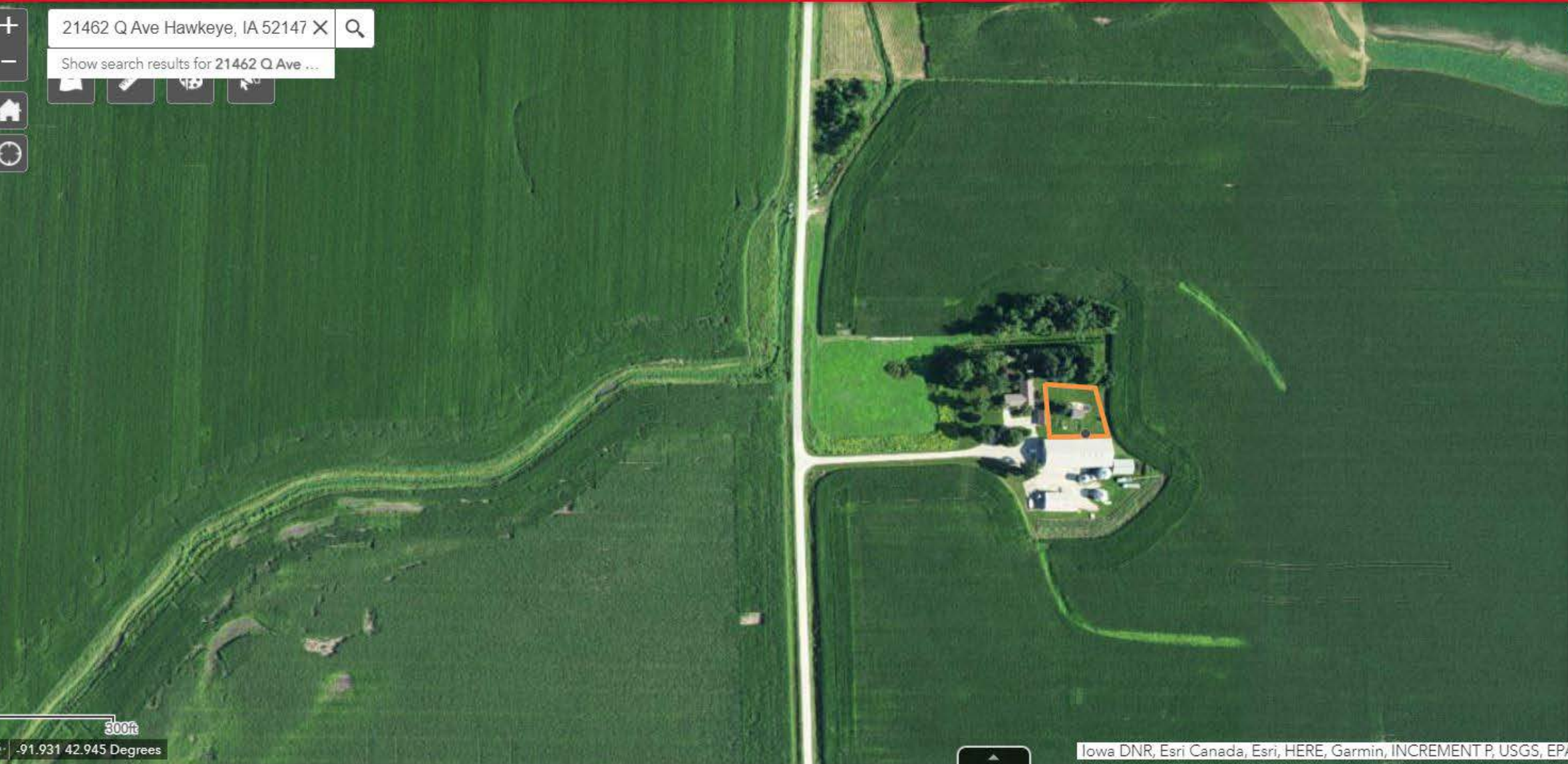


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21462 Q Ave Hawkeye, IA 52147 X

Show search results for 21462 Q Ave ...



Imagery and Lidar

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IA naip 2017 cir (External Web GIS Service) ...

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IA naip 2017 nc (External Web GIS Service) ...

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MVR\_NAIP\_2017 ...

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Photo Dates (External Web GIS Service) ...

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MVR Quad Maps ...

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IA LiDAR DEM 1m NAVD88 ft ...

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IA LiDAR DEM 1m hillshade ...

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IA LiDAR DEM 3m NAVD88 ft ...

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IA LiDAR DEM 3m hillshade ...

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IL\_LiDAR\_DEM\_1m\_NAVD88\_ft ...

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IL\_LiDAR\_DEM\_1m\_hillshade ...

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IL NAIP 2004 (External Web GIS Service) ...

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IL NAIP 2005 (External Web GIS Service) ...

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IL NAIP 2006 (External Web GIS Service) ...

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IL NAIP 2007 (External Web GIS Service) ...

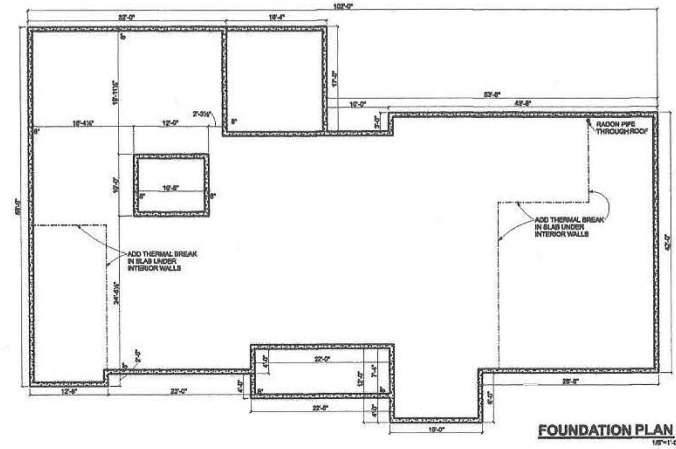
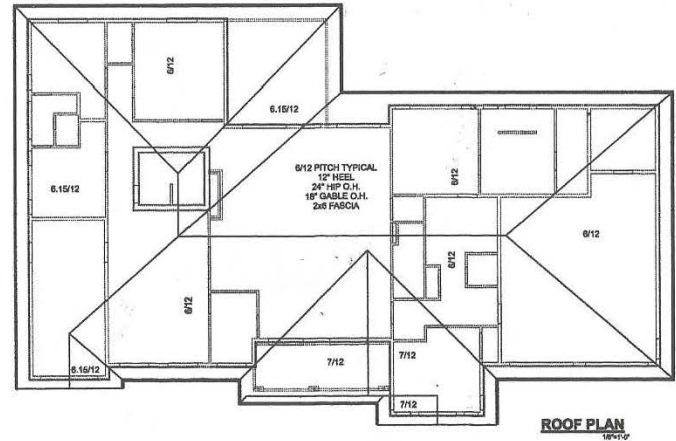


- Regulatory Viewer
- Regulatory Map
- Compliance Viewer
- IPaC
- I-Sites
- Mitigation Banking
- IL IAS

## Rock Island District Regulatory Viewer



- ### Imagery and Lidar
- ☐ IA naip 2017 cir (External Web GIS Service) ...
  - ☐ IA naip 2017 nc (External Web GIS Service) ...
  - ☐ MVR\_NAIP\_2017 ...
  - ☐ Photo Dates (External Web GIS Service) ...
  - ☐ MVR Quad Maps ...
  - ☐ IA LiDAR DEM 1m NAVD88 ft ...
  - ☒ IA LiDAR DEM 1m hillshade ...
  - ☐ IA LiDAR DEM 3m NAVD88 ft ...
  - ☒ IA LiDAR DEM 3m hillshade ...
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  - ☐ IL\_LiDAR\_DEM\_1m\_hillshade ...
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  - ☐ IL NAIP 2005 (External Web GIS Service) ...
  - ☐ IL NAIP 2006 (External Web GIS Service) ...
  - ☐ IL NAIP 2007 (External Web GIS Service) ...



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Tel: 312-321-1100  
www.midwestdrafting.com

**NICK ROSE**  
CONSTRUCTION

563-380-8888

**New Home For**  
**Dwane and Roni Sue Koch**

21452 O Ave. Homewood, Illinois 60437

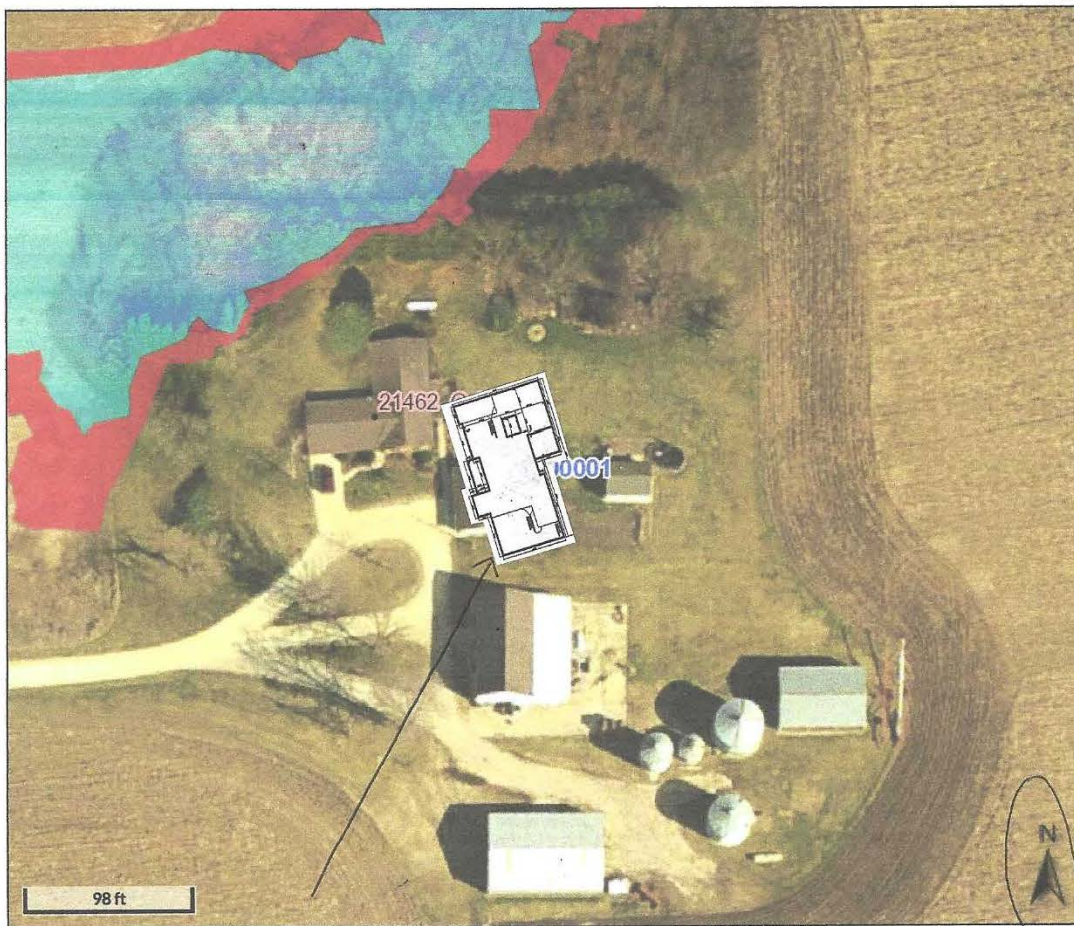
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DATE: 08/10/21  
DRAWN BY: NICK ROSE  
CHECKED BY: NICK ROSE  
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START DATE: 08/10/21  
REVISIONS:  
08/10/21  
08/10/21  
08/10/21

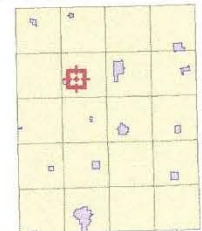
**A3**

SHEET 3 OF 3





#### Overview



#### Legend

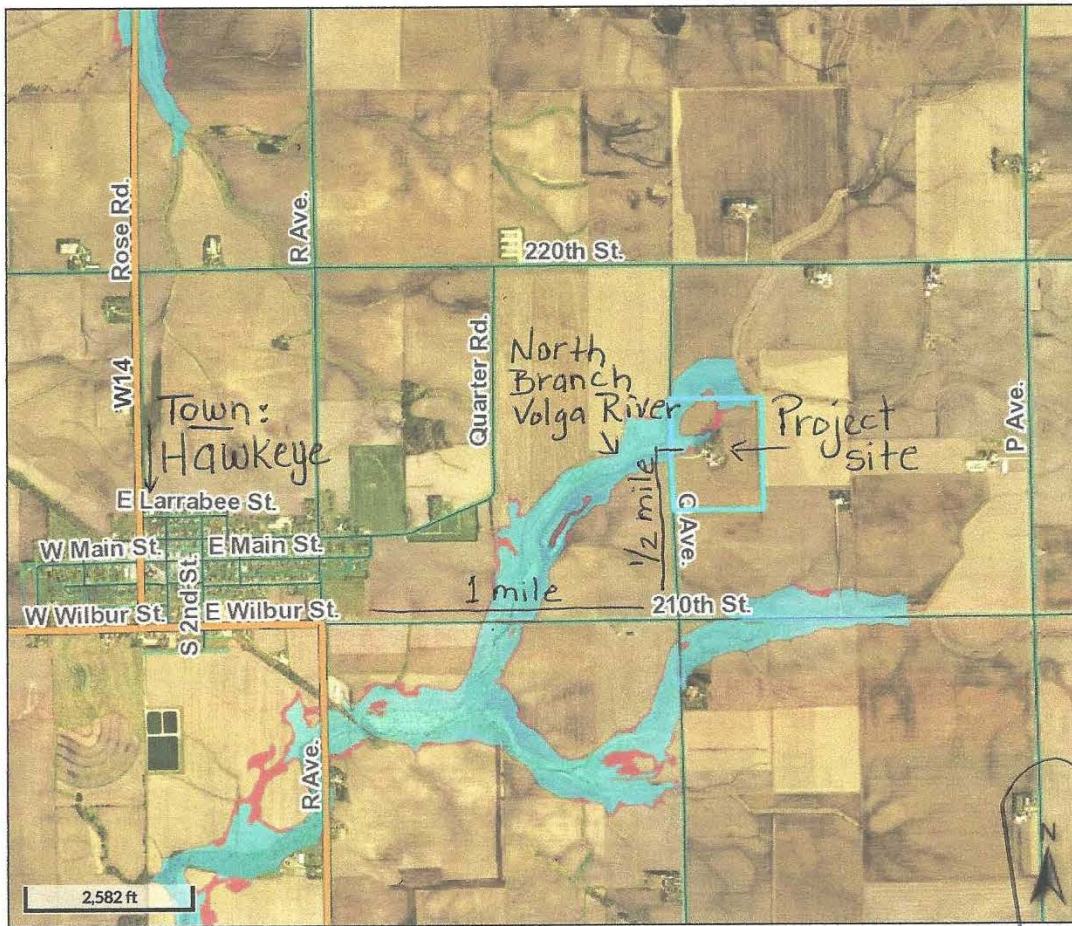
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- Parcel Labels**
- Addresses
- Major Highways**
-  County Highway
-  Federal Highway
-  State Highway
-  Roads
- Rights-of-Way**
-  Active
-  Active
-  Flood Ease
-  Flood Ease
-  Private Drive
-  Rec Ease
-  Water
- 2018 Preliminary FEM Special Flood Hazard Areas**
-  A, 1 PCT ANNUAL CHANCE FLOOD HAZARD
-  AE, 1 PCT ANNUAL CHANCE FLOOD HAZARD
-  AE, 1 PCT ANNUAL CHANCE FLOOD HAZARD
-  X, 0.2 PCT ANNUAL CHANCE FLOOD HAZARD

Project Site New Home  
 — New home built on slab grade.  
 — Old home will be removed along with 2 car garage.

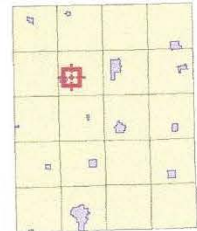
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Sec/Twp/Rng	21-94-9	Class	A		Koch, Roni Sue
Property Address	21462 Q AVE.	Acreage	48.83		21462 Q Ave
	HAWKEYE				Hawkeye, IA 52147
District	NORTH FAYETTE WINDSOR TWP				
Brief Tax Description	S 1/2 SW NW, N 3/4 NW SW,				
	(Note: Not to be used on legal documents)				

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#### Overview



#### Legend

- Parcels
- Parcel Labels
- Addresses
- Major Highways**
  - County Highway
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  - State Highway
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- Rights-of-Way**
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  - Active
  - Flood Ease
  - Flood Ease
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Parcel ID 0621300001  
 Sec/Twp/Rng 21-94-9  
 Property Address 21462 Q AVE.  
 HAWKEYE

Alternate ID n/a  
 Class A  
 Acreage 48.83

Owner Address Koch, Dwane W. &  
 Koch, Roni Sue  
 21462 Q Ave  
 Hawkeye, IA 52147

District NORTH FAYETTE WINDSOR TWP  
 Brief Tax Description S 1/2 SW NW,  
 N 3/4 NW SW,

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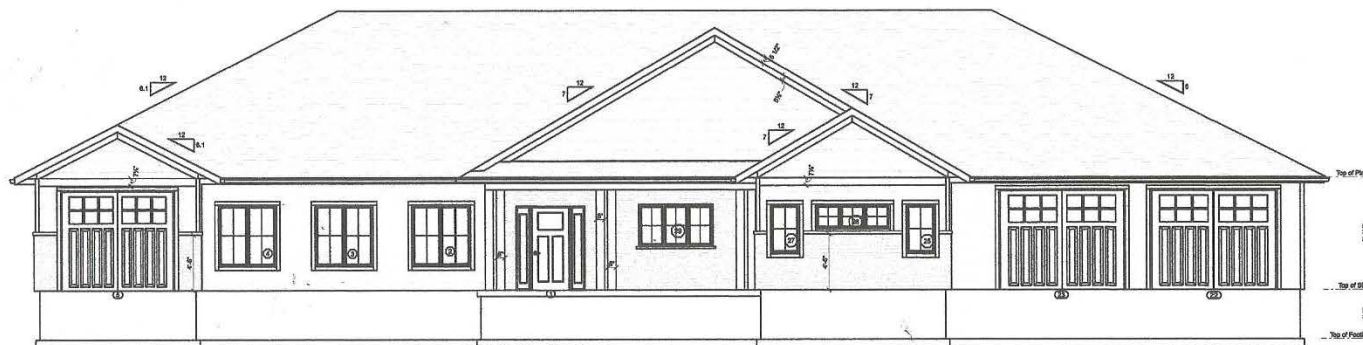
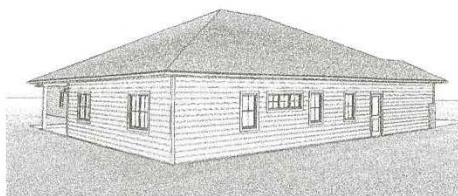
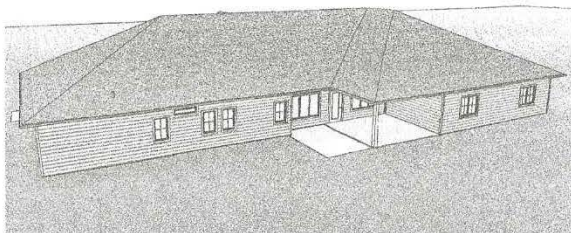


### Legend

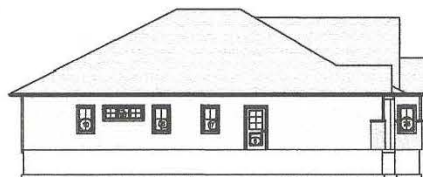
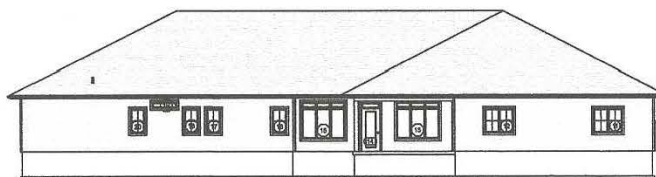
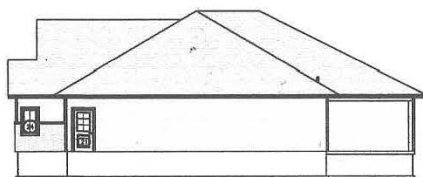
-  **Parcels**  
**Parcel Labels**  
 • **Addresses**  
 **Sections**  
 **Quarters**  
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 **X, 0.2 PCT ANNUAL CHANCE FLOOD HAZARD**

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**FINISHED SQ.FT. INFO**  
 3,535 MAIN LEVEL  
 1,000 GARAGES  
 includes mechanical room



THIS IS A PRELIMINARY SET OF DRAWINGS. IT IS NOT TO BE USED FOR CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE CLIENT TO OBTAIN ALL NECESSARY PERMITS AND TO VERIFY THE ACCURACY OF THE INFORMATION PROVIDED HEREIN. THE CLIENT AGREES TO HOLD THE ARCHITECT HARMLESS FROM ALL CLAIMS, DAMAGES, AND LOSSES, INCLUDING REASONABLE ATTORNEY'S FEES, ARISING OUT OF OR FROM THE USE OF THESE DRAWINGS.

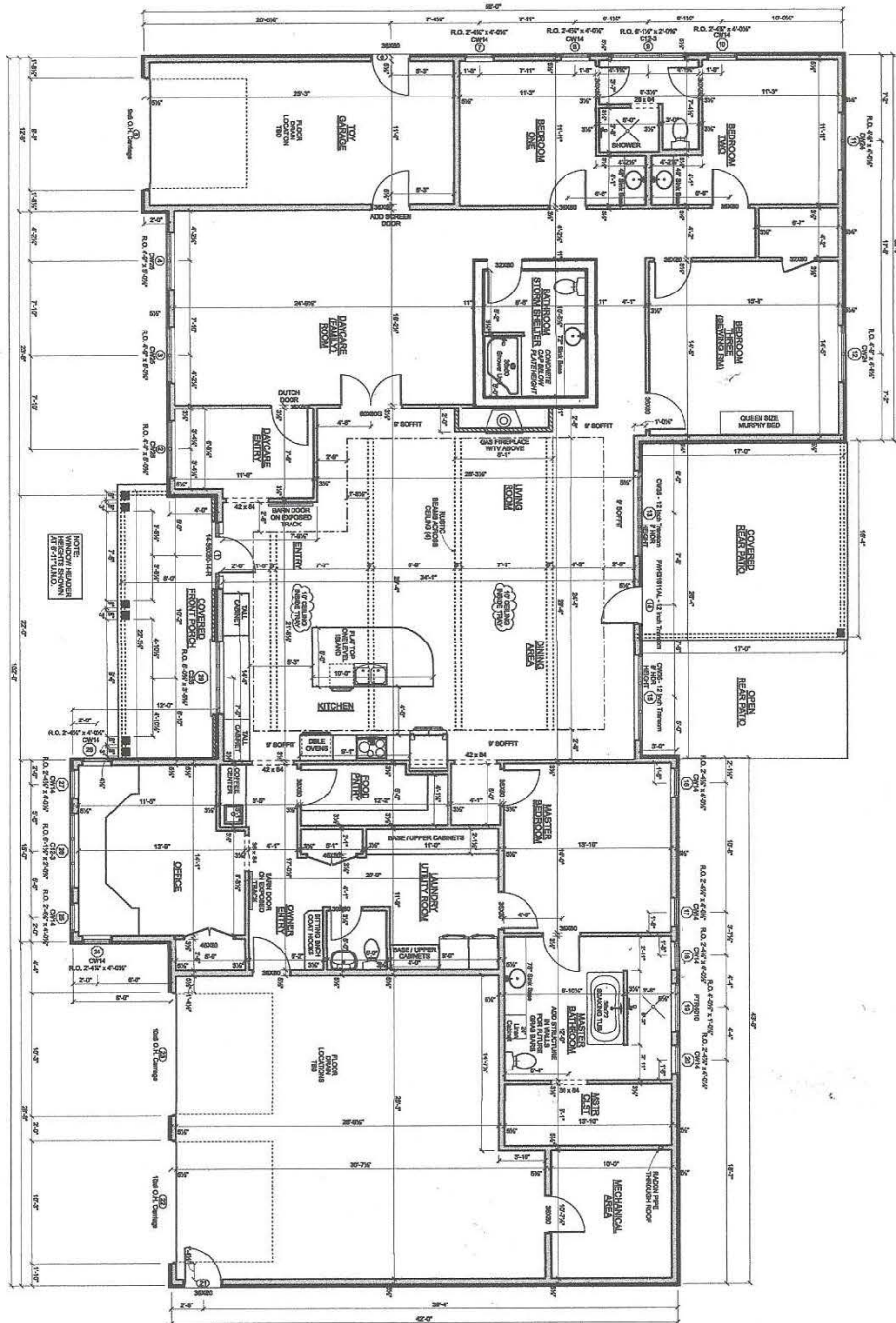
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 REVISIONS  
 REVISION  
 DATE  
 BY  
 05/15/11

**New Home For**  
**Dwane and Roni Sue Koch**  
 21055 Clark Hillside Drive 55147

**NICK ROSE**  
**CONSTRUCTION**  
 563-380-8888

**MIDWEST**  
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 10001

SHEET 1 OF 3  
**AI**



MAIN LEVEL PLAN  
9'-1 1/8" PLATE HEIGHT

A2

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563-380-8988

New Home For  
**Dwane and Roni Sue Koch**  
21482 Q Ave Hensley, Iowa 52147

**SCALE**  
1" = 4'-0"  
1/4" = 1'-0"  
1/8" = 1'-0"  
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