



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): 13-Jan-2021

ORM Number: MVR-2021-0048: WHKS

Associated JDs: N/A

Review Area Location¹:

State/Territory: IA City: Dinsdale County/Parish/Borough: Tama County

Center Coordinates of Review Area: Latitude 42.235475, Longitude -92.593129

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: N/A or describe rationale.
- ☐ 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)²

§ 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)³

(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

¹ Map(s)/Figure(s) are attached to the AJD provided to the requestor.

² 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.

³ 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 independent 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.

⁴ 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.

⁵ 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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D. Excluded Waters or Features

Excluded waters ((b)(1) – (b)(12))⁴:

Exclusion Name	Exclusion Size	Exclusion ⁵	Rationale for Exclusion Determination
2021-0048 EPH	400 feet	(b)(3) Ephemeral feature, including an ephemeral stream, swale, gully, rill, or pool	Ephemeral Stream/grassed waterway. Not a relocated water.

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:

Rationale: *N/A*

___ Data sheets prepared by the Corps: *Title(s) and/or date(s)*.

☒ Photographs: *(aerial, site photos) Provided in report and desk top determination*

___ 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: *desk top determination*

☒ USFWS NWI maps: *desk top determination*

☒ USGS topographic maps: *desk top determination*

Other data sources used to aid in this determination:

Data Source (select)	Name and/or date and other relevant information
USGS Sources	N/A.
USDA Sources	N/A.
NOAA Sources	N/A.
USACE Sources	N/A.
State/Local/Tribal Sources	N/A.
Other Sources	N/A.

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

C. Additional comments to support AJD: The project area consists of a grassed waterway/ephemeral stream which is not jurisdictional. See attachments.

¹ Map(s)/Figure(s) are attached to the AJD provided to the requestor.

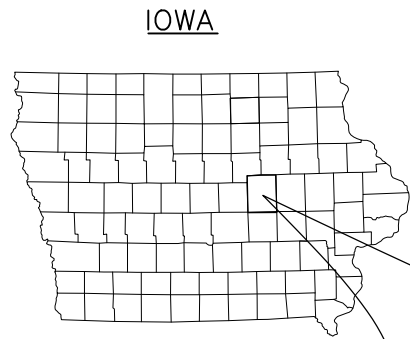
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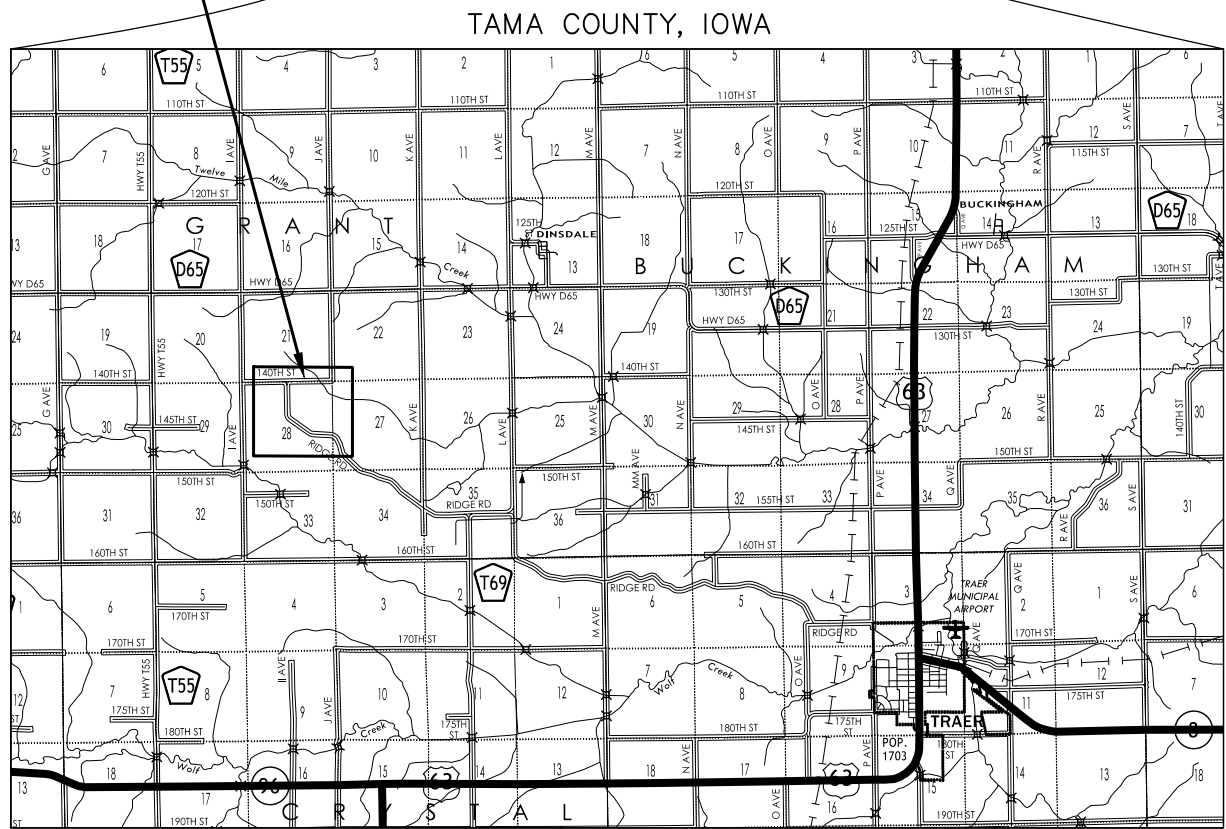
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MIDDLE CEDAR WATERSHED MANAGEMENT AUTHORITY GIESKING SITE



PROJECT LOCATION



PROJECT LOCATION
LATITUDE: 42.235475
LONGITUDE: -92.593129

GENERAL NOTES
WHERE PUBLIC UTILITY FIXTURES ARE SHOWN AS EXISTING ON THE PLANS OR ENCOUNTERED WITHIN THE CONSTRUCTION AREA, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE OWNER OF THESE UTILITIES BY CALLING IOWA ONE CALL (1-800-292-8989) AT LEAST 48 HOURS PRIOR TO THE BEGINNING OF ANY CONSTRUCTION. THE CONTRACTOR SHALL AFFORD ACCESS TO THESE FACILITIES FOR NECESSARY MODIFICATION OF SERVICES. UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND SURVEYS, AND THEREFORE THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. NO CLAIMS FOR ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR ANY INTERFERENCE OR DELAY CAUSED BY SUCH WORK.

WATERSHED COORDINATOR: ADAM RODENBERG
COUNTY: TAMA
LAND OWNER: WENDELL GIESKING
PROJECT NUMBERS: MC-153-156 GIESKING



2021-0048
Attachment 1 of 7
Project Location



SHEET INDEX	
SHEET	DESCRIPTION
A1	TITLE SHEET
A2	PROJECT INFORMATION & QUANTITIES
O-1	PROJECT LOCATION
R-1	EXISTING CONDITIONS & REMOVALS
C-1	PROJECT OVERVIEW
C-2	EMBANKMENT PLAN & PROFILE
C-3	PRIMARY SPILLWAY PLAN & PROFILE
C-4	DRAIN TILE PLAN & PROFILE
C-5	POOL GRADING PLAN
C-6	AUXILIARY SPILLWAY PLAN & PROFILE
C-7	TOE DRAIN PLAN & DETAILS
C-8	WEST WETLAND OVERVIEW
C-9	WEST WETLAND EMBANKMENT PLAN & PROFILE
C-10	WETLAND CHUTE PLAN & PROFILE
C-11	WASCOB 1 OVERVIEW
C-12	WASCOB 1 PLAN & PROFILE
C-13	WASCOB 1 UNDERGROUND OUTLET
C-14	WASCOB 2 OVERVIEW
C-15	WASCOB 2 PLAN & PROFILE
C-16	WASCOB 2 UNDERGROUND OUTLET
S-1	RISER STRUCTURE DETAILS
S-2	METAL PIPE REQUIREMENTS
S-3	FILTER DIAPHRAGM & OUTLET DETAILS
S-4	TRASH RACK DETAILS
S-5	OUTLET DETAILS
S-6	POOL DRAWDOWN DETAILS
S-7	UNDERGROUND OUTLET DETAILS
S-8	ROCK CHUTE DETAILS

REVISIONS

NO.	DATE	DESCRIPTION	ISSUED FOR PERMITTING
1	10/13/20		

TITLE SHEET
MIDDLE CEDAR WMA
GIESKING SITE

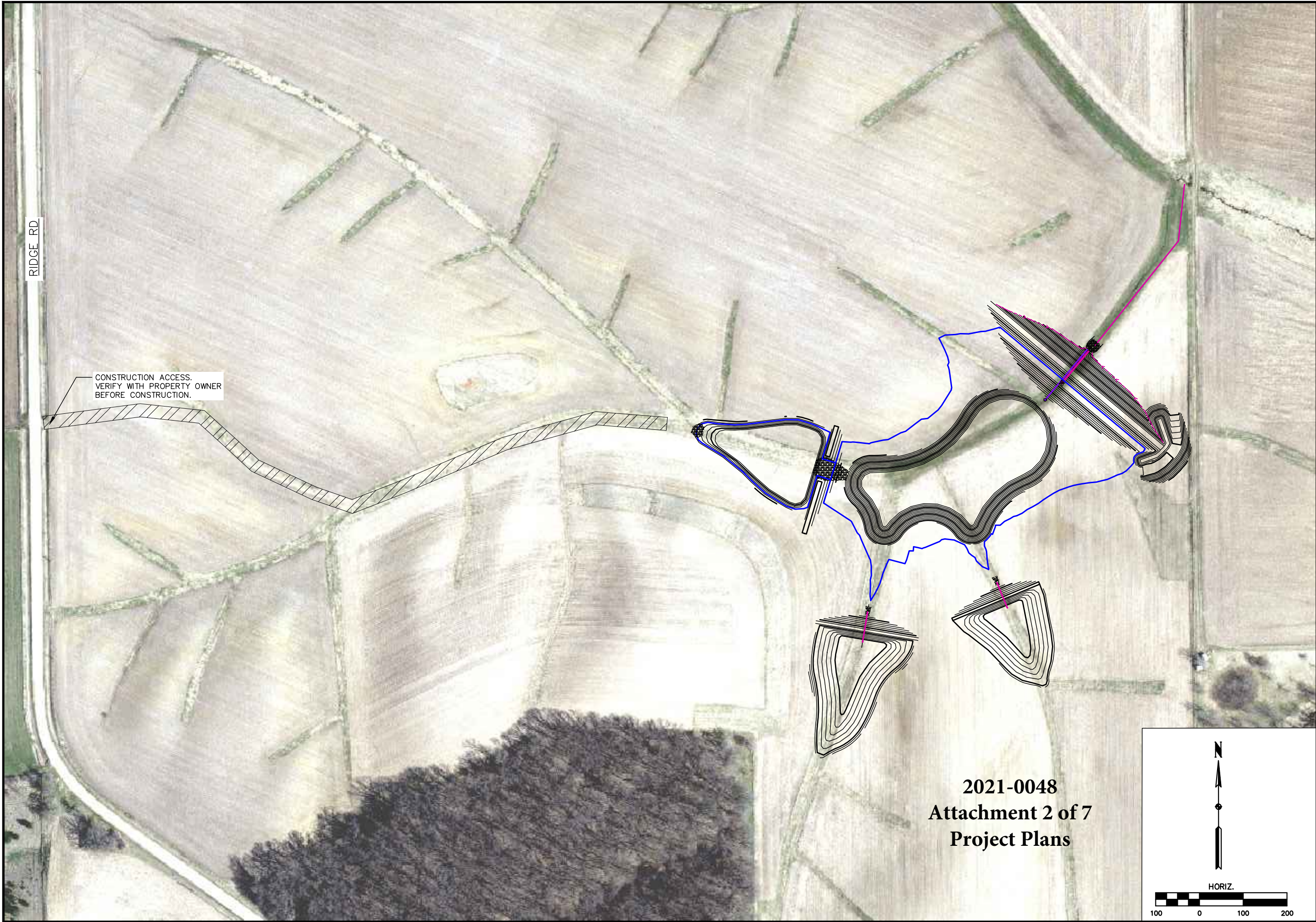
SCALE: AS SHOWN


PROJECT NO. 8600

DRAWN BY: AMZ

CHECKED BY: TJB

SHEET A1





engineers • planners • landscape architects

REVISIONS		
NO.	DATE	DESCRIPTION
1	10/13/20	ISSUED FOR PERMITTING

PROJECT LOCATION
MIDDLE CEDAR WMA
GIESKING SITE

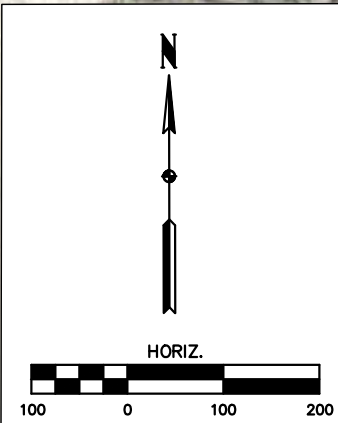
SCALE: AS SHOWN

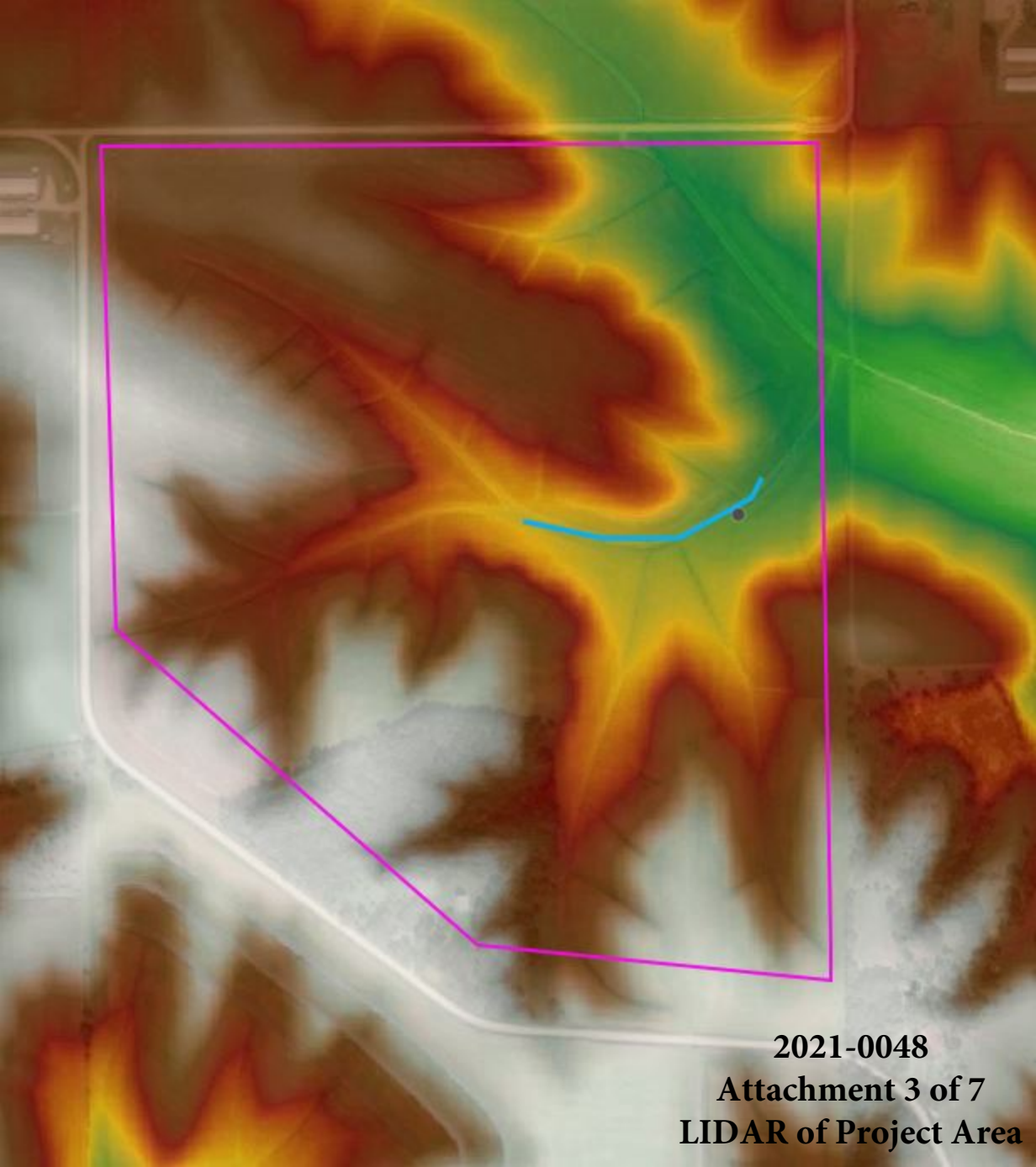
PROJECT NO.
8600

DRAWN BY:
AMZ

CHECKED BY:
TJB

SHEET
0-1





2021-0048
Attachment 3 of 7
LIDAR of Project Area



2021-0048
Attachment 5 of 7
2017 Aerial Image



2021-0048
Attachment 6 of 7
1960's Aerial Image



2021-0048
Attachment 7 of 7
1930's Aerial Image