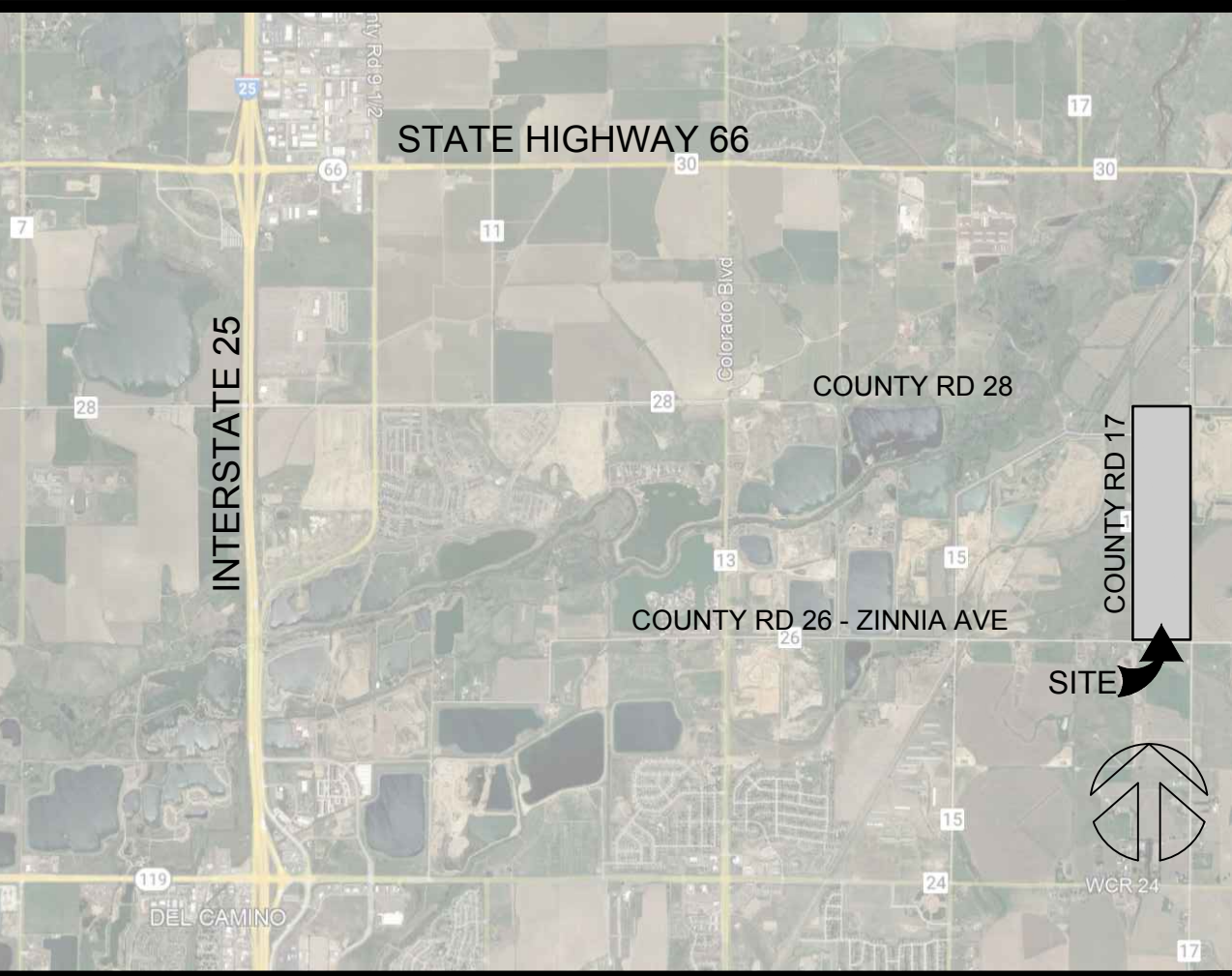


HEINTZELMAN PIT 116

PART OF THE NORTHEAST 1/4 OF SECTION 32,
TOWNSHIP 3 NORTH, RANGE 67 WEST OF THE
6TH P.M., TOWN OF FIRESTONE, COUNTY OF
WELD, STATE OF COLORADO

VICINITY MAP



LEGAL DESCRIPTION

Lot 1A and Lot 2A, Varra - Heintzelman Pit
Subdivision, Amendment No. 1
Town of Firestone, County of Weld, State of
Colorado

Lot 3, Varra - Heintzelman Pit Subdivision,
Town of Firestone, County of Weld, State of
Colorado

LEGEND

MINING EXTRACTION
BOUNDARY AT 4800' CONTOUR
AND EXISTING ACCESS ROAD
EDGE

MINING EXTRACTION, BORROW
AND STOCKPILE AREA

BORROW AREA
PORTION OF TRACT 'C'

UNDISTURBED AREA
PORTION OF TRACT 'C'

EXTRACTION WILL CREATE BASINS THAT
DIRECT PRECIPITATION INTERNALLY TOWARD
THE BASIN, WHILE UPLAND OVERLAND FLOWS
WILL BE ROUTED AROUND EXTRACTION AREAS
BY EXISTING ROAD DRAINAGES, IRRIGATION
DITCHES AND SEEPS.

EXISTING CONVEYOR ROUTE

EXISTING INTERIOR
AND PERIMETER ROAD

NOTE: THIS EXHIBIT IS A GENERAL GRAPHIC
OVERLAY REPRESENTATION OF THE SITE
USES. SEE ATTACHMENT 'A' - CIVIL SITE PLAN
FOR OFFICIAL SITE PLAN DETAILS

SITE PLAN

SCALE: 1" = 200'

EXHIBIT C-2 EXTRACTION MAP

Varra Companies Inc.
12618 COUNTY ROAD 13,
LONGMONT, CO 80504
720-272-2857

DATE
11.10.23
DRAWN
NT
CHECKED
JV, GV
REVISED

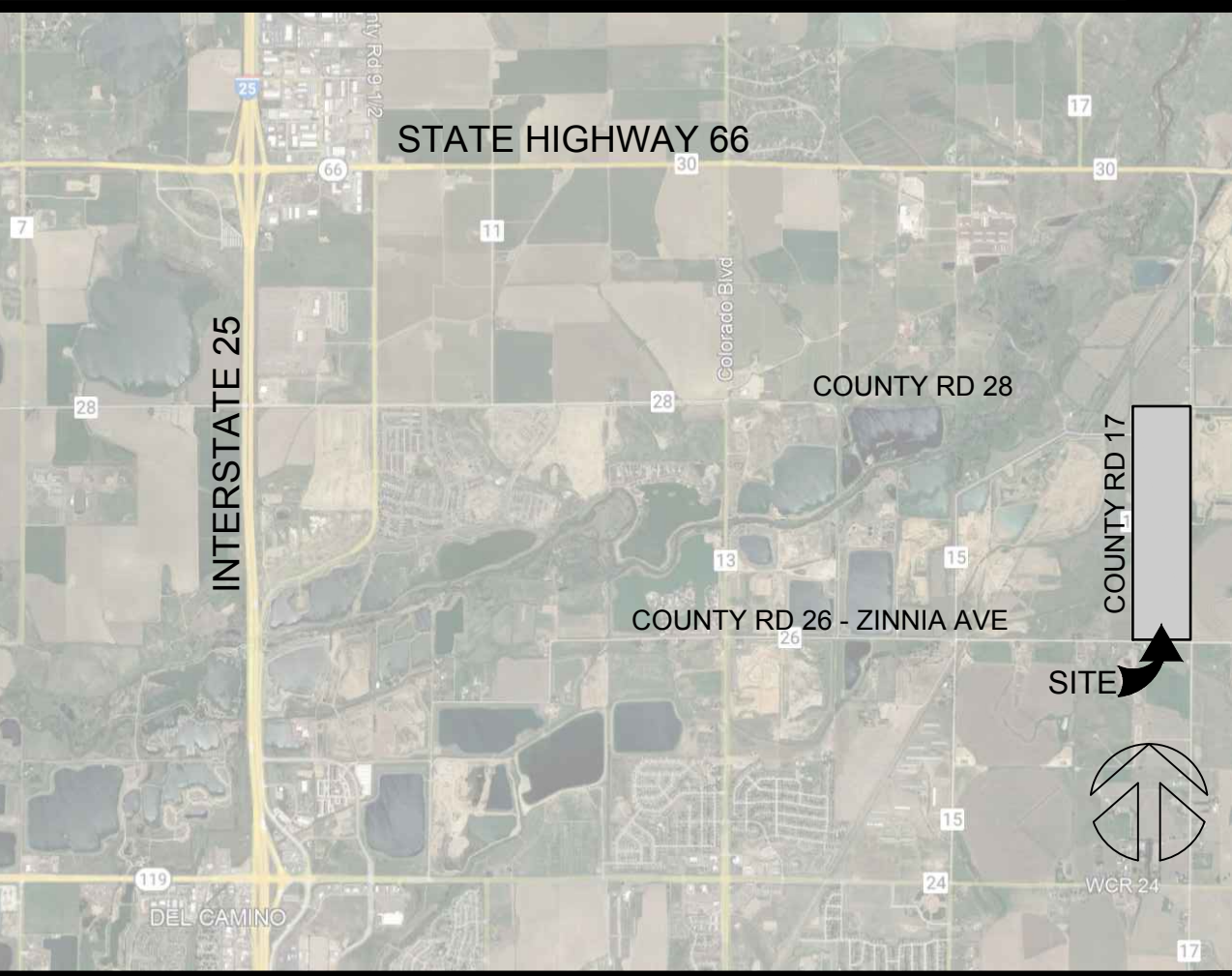
A TECHNICAL REVISION FOR:
HEINTZELMAN PROJECT (PIT 116)
NORTHWEST CORNER OF COUNTY ROAD 17 AND ZINNIA AVENUE, FIRESTONE, CO

SHEET
1
OF 3
SITE PLAN

HEINTZELMAN PIT 116

PART OF THE NORTHEAST 1/4 OF SECTION 32,
TOWNSHIP 3 NORTH, RANGE 67 WEST OF THE
6TH P.M., TOWN OF FIRESTONE, COUNTY OF
WELD, STATE OF COLORADO

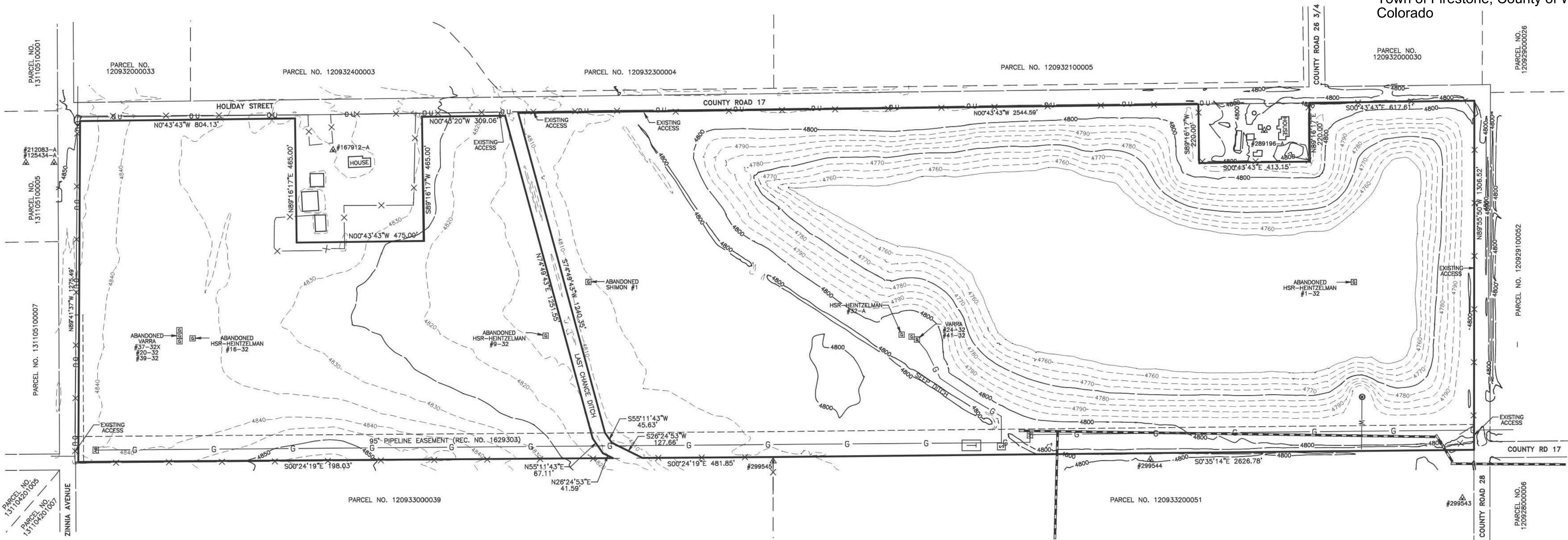
VICINITY MAP



LEGAL DESCRIPTION

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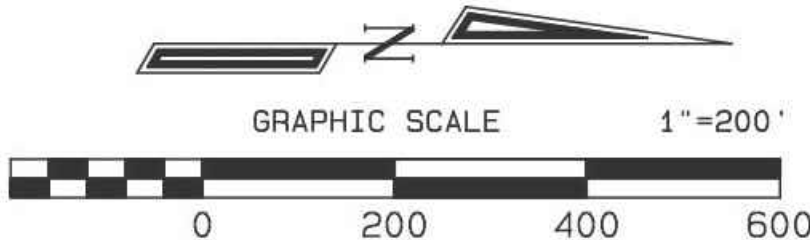


LEGEND

- [Symbol] = OIL/GAS WELL, AS NOTED
- [Symbol] = TANK BATTERY
- [Symbol] = SEPARATOR
- [Symbol] = OIL/GAS VALVE SITE
- [Symbol] = WATER WELL PERMIT, AS NOTED
- [Symbol] = WATER PUMP VAULT
- [Symbol] = PROJECT BOUNDARY
- [Symbol] = ADJACENT PARCEL BOUNDARY
- [Symbol] = EASEMENT, AS NOTED
- [Symbol] = GAS PIPELINE
- [Symbol] = FENCE LINE
- [Symbol] = OVERHEAD UTILITY LINE
- [Symbol] = MINE CONVEYOR
- [Symbol] = WATER DISCHARGE LINE

NOTES

- 1) BEARINGS AND DISTANCES SHOWN HEREON ARE BASED UPON THE PLATS OF VARRA - HEINTZELMAN SUBDIVISION AND VARRA - HEINTZELMAN SUBDIVISION, AMENDMENT NO. 1.
- 2) ELEVATIONS SHOWN HEREON ARE BASED UPON STATIC GPS OBSERVATIONS POST PROCESSED THROUGH THE NATIONAL GEODETIC SURVEY'S ONLINE POSITIONING USER SERVICE (OPUS) AND ARE REPORTED IN NAVD 88 (GEOID 18).
- 3) CONTOURS SHOWN HEREON ARE BASED UPON AERIAL MAPPING PROVIDED BY PRECISION AEROWORKS AND ARE SHOWN AT FIVE-FOOT INTERVALS.
- 4) WATER WELL LOCATIONS AND PERMIT NUMBERS SHOWN HEREON ARE BASED UPON INFORMATION TAKEN FROM THE DIVISION OF WATER RESOURCES WEBSITE.
- 5) OIL/GAS WELL LOCATIONS SHOWN HEREON ARE BASED UPON FIELD MEASUREMENTS TOGETHER WITH INFORMATION TAKEN FROM THE COLORADO OIL AND GAS CONSERVATION COMMISSION WEBSITE.



American West
Land Surveying Co.
A Colorado Corporation
PO Box 129, Brighton, CO 80601 * P:303-659-1532 F:303-655-0575 * amwestla.com
SCALE 1" = 200' DRAWN BY: CDH CHECKED BY: MJH DATE: OCT 30, 2023
REVISIONS:
JOB NO: 23-347

Varra Companies Inc.
12618 COUNTY ROAD 13,
LONGMONT, CO 80504
720-272-2857



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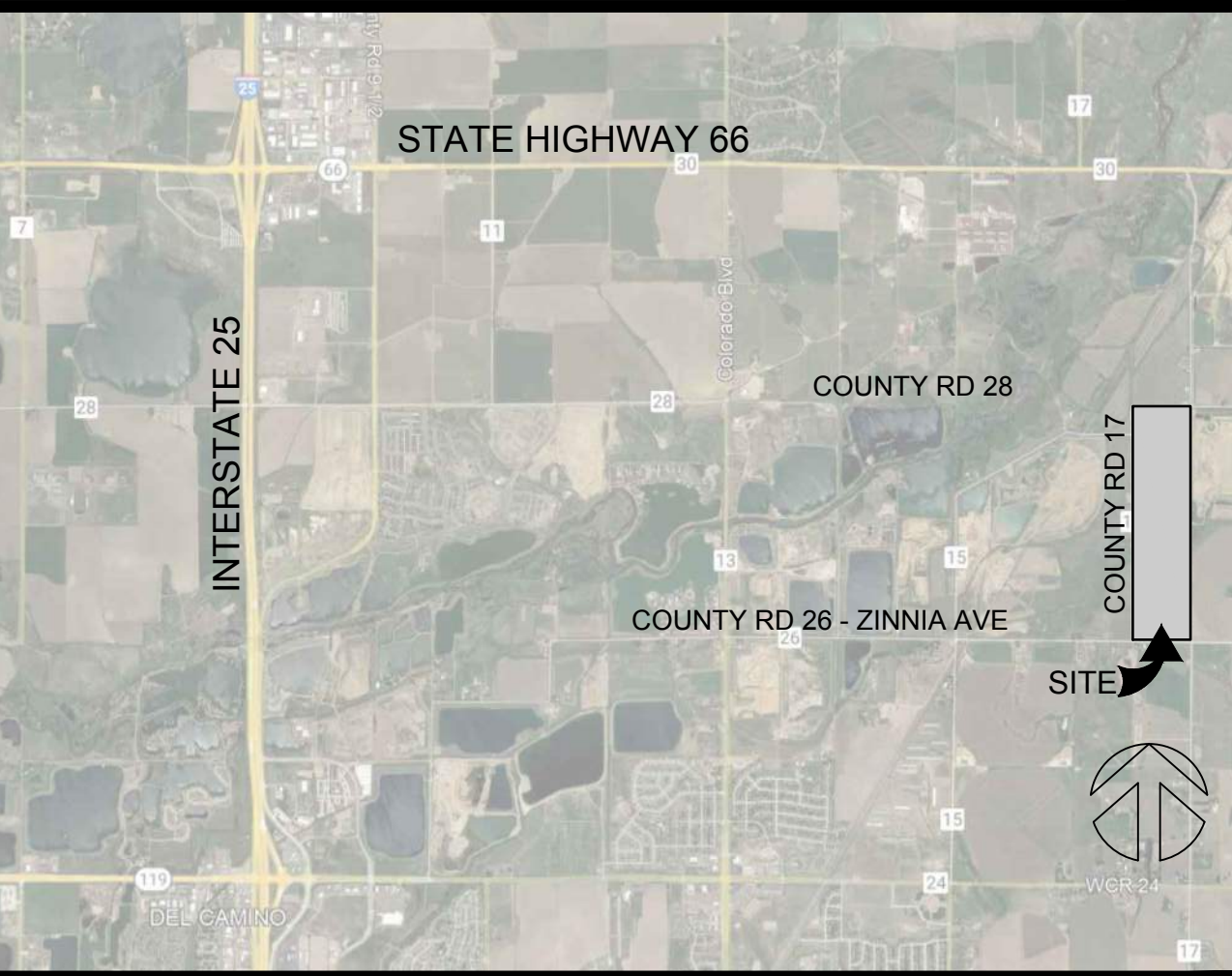
SHEET
2
OF 3
SITE PLAN

HEINTZELMAN PIT 116

PART OF THE NORTHEAST 1/4 OF SECTION 32,
TOWNSHIP 3 NORTH, RANGE 67 WEST OF THE
6TH P.M., TOWN OF FIRESTONE, COUNTY OF
WELD, STATE OF COLORADO

AERIAL MAP September 13, 2023

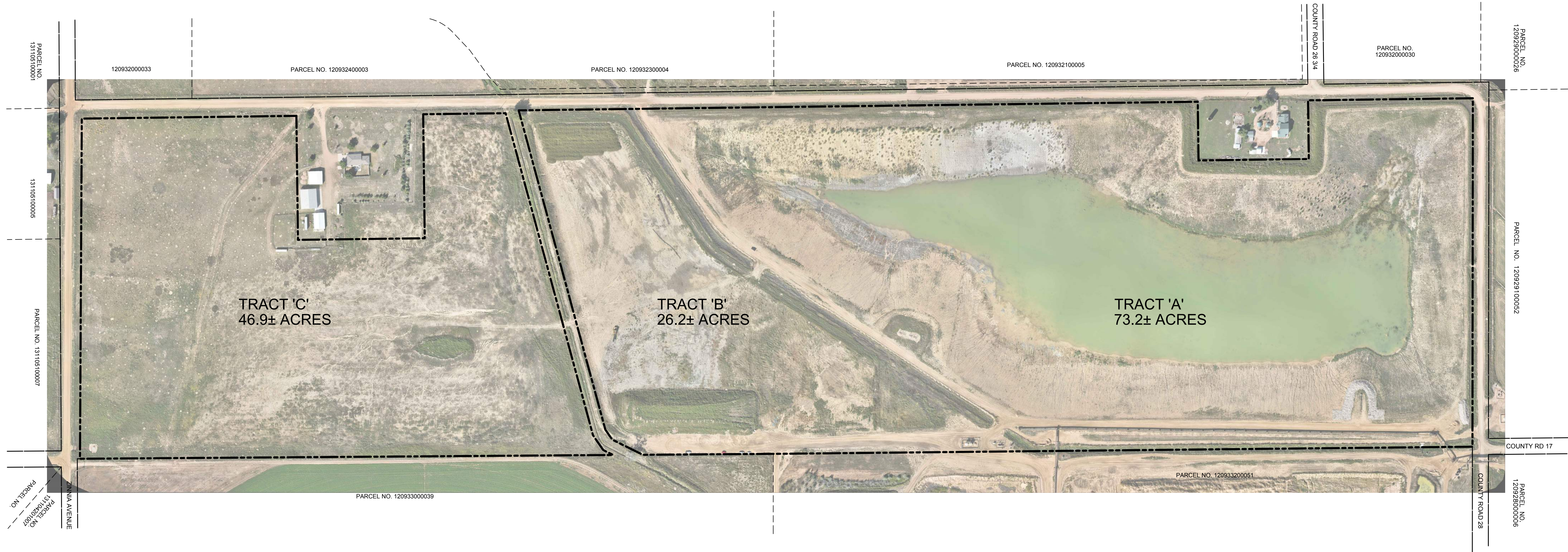
VICINITY MAP



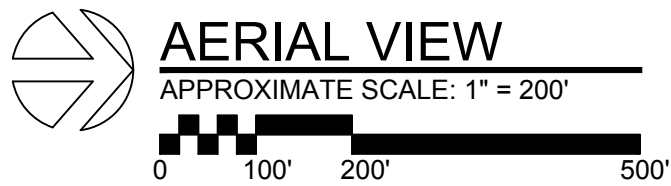
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Colorado



NOTE:
DISCREPANCIES BETWEEN SURVEY CAD
DATA AND IMAGE ARE DUE TO
DISTORTIONS IN THE AERIAL IMAGE



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SHEET
3
OF 3
SITE PLAN