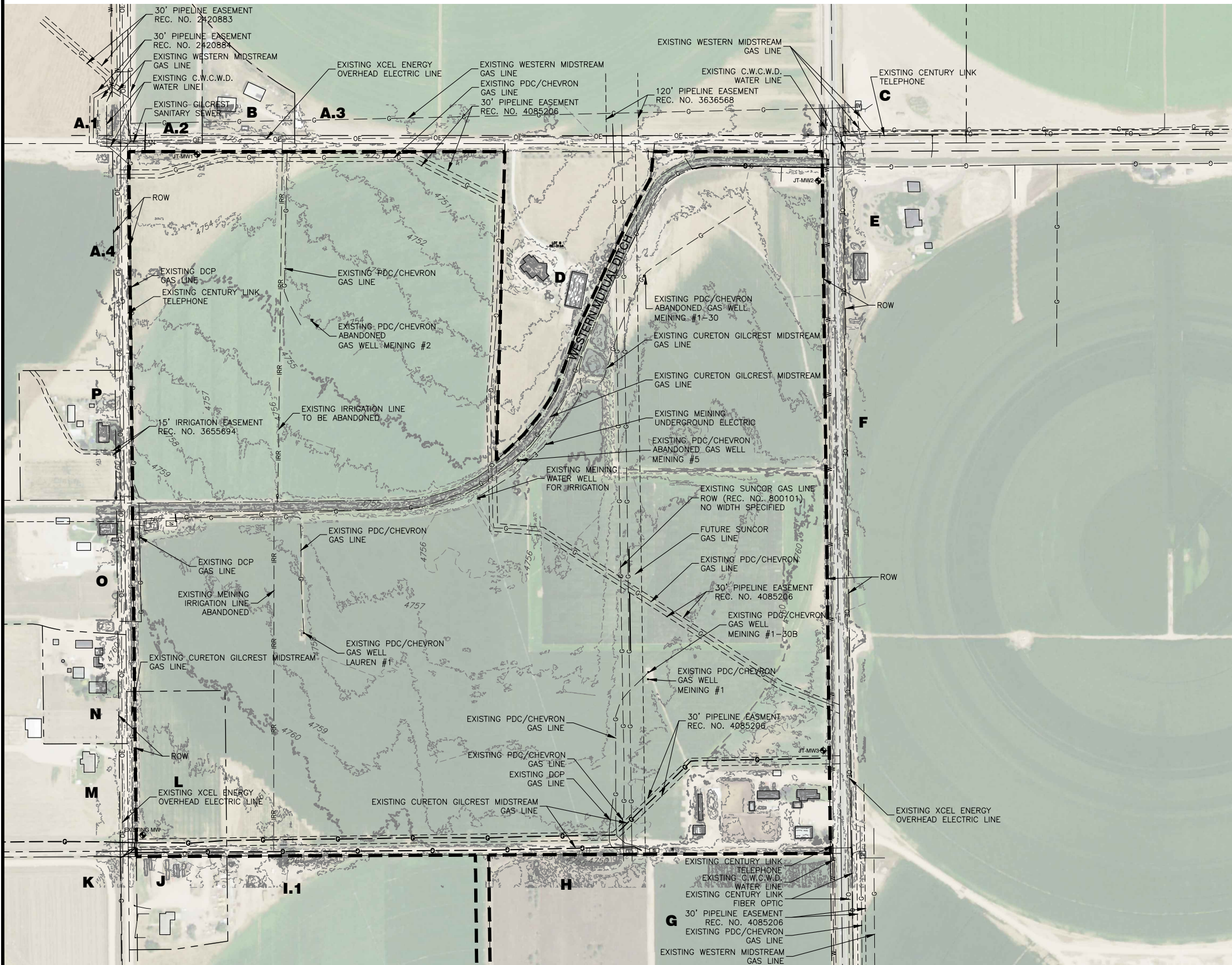




PRE-MINING PLAN MAP



PROPERTY OWNERS WITHIN 200 FEET

MAP ID	ASSESSORS ID NO	NAME	MAILING ADDRESS
A.1	105719300009	HS Land & Cattle	Tax Service Department
A.2	105719000021		PO Box 366
A.3	105719000023		Gilcrest, CO 80623-0366
A.4	105730200052		
B	105719000022	Poncelow Family Living Trust	PO Box 37
		Milliken, CO 80543-0037	
C	105720300022	CAW Equities, LLC.	8301 E. Prentice Ave., Ste. 100
			Greenwood Village, CO 80111-2904
D	105730100040	Brent W. Graybill	12774 County Road 42
		Fawn L. Graybill	Platteville, CO 80651-8922
E	105729200035	Brady A. Sharp	13042 County Road 42
		Lauren K. Sharp	Platteville, CO 80651-8715
F	105729200036	Terry Lee Wiedeman	13434 County Road 42
		Janice L. Wiedeman	Platteville, CO 80651-8715
G	105730400021	CTW Properties, LLC.	13434 County Road 42
			Platteville, CO 80651-8715
H	105730400047	Department of Transportation	State of Colorado
			4201 E. Arkansas Ave.
			Denver, CO 80223406
I.1	105730400045	Meining Cattle Co., LLC.	18636 County Road 25.5
I.2	105730400044		Platteville, CO 80651-8905
J	105730000037	Donald R. Meining	18636 County Road 25.5
			Platteville, CO 80651-8905
K	105730300020	Red Tierra Equities, LLC.	8301 E. Prentice Ave., Ste. 100
			Greenwood Village, CO 80111-2904
L	105730100039	Central Colorado Water Conservancy District	3209 W. 28th St.
			Greeley, CO 80634-7554
M	105730200050	William David Todd Scott	19529 County Road 25.5
		Kimberly A. Scott	Platteville, CO 80651-7959
N	105730200048	Sherly Maroney	19619 County Road 25.5
		Patrick Maroney	Platteville, CO 80651-8909
O	105730200049	Chad D. Doolittle	19729 County Road 25.5
		Kelly S. Doolittle	Platteville, CO 80651-8908
P	105730200051	Gerald J. Moran	19801 County Road 25.5
		Sarah C. Drinkwine	Platteville, CO 80651-8908
		Teresa M. Moran	
Q	105731000034	Connor Meining	12854 County Road 40
			Platteville, CO 80651-8905

VEGETATION:

ALL AREAS WITHIN THE PERMIT BOUNDARY ARE CURRENTLY AGRICULTURAL CROP AND PASTURE LAND, GRAVEL ROADS, OR BUILDINGS.

NOTE:

CENTRAL COLORADO WATER CONSERVANCY DISTRICT IS THE SURFACE AND SUBSURFACE OWNER WITHIN THE PERMIT AREA.
PERMIT AREA = 150.92 AC

LEGEND:

---	46.30	---	EXISTING CONTOURS
---	---	---	EXISTING EASEMENT
---	---	---	ROW
---	---	---	SECTION LINE
---	---	---	PROPERTY LINE
---	---	---	DITCH LIMITS
---	---	---	PERMIT BOUNDARY
---	---	---	EXISTING GAS LINE
---	---	---	EXISTING TELEPHONE
---	---	---	EXISTING WATERLINE
---	---	---	EXISTING IRRIGATION
---	---	---	EXISTING FIBER OPTIC
---	---	---	EXISTING ELECTRIC
---	---	---	EXISTING OVERHEAD ELECTRIC
---	---	---	EXISTING SANITARY SEWER
---	---	---	MONITOR WELL
---	---	---	GAS WELL

REVISONS		Description		Revision	
No	Date	By	CHK	TPY	JCY
1	9/5/24				

J&T CONSULTING

Job #	22009
Date	03.25.24
Drawn By	TWT
Designed By	TWT
Checked By	JCY
File	JT-Mining Plan
Scale	As Shown

Sheet: 1 of 5



MAP ID	ASSESSORS ID NO	NAME	MAILING ADDRESS
A.1	105719300009	HS Land & Cattle	Tax Service Department
A.2	105719000021		P.O. Box 366
A.3	105719000023		Gilcrest, CO 80623-0366
A.4	105730200052		
B	105719000022	Poncelow Family Living Trust	PO Box 37
			Milliken, CO 80543-0037
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		Lauren K. Sharp	Platteville, CO 80651-8715
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			Platteville, CO 80651-8715
H	105730400047	Department of Transportation	State of Colorado
			4201 E. Arkansas Ave.
			Denver, CO 802223406
I.1	105730400045	Meining Cattle Co. LLC.	18636 County Road 25.5
I.2	105730400044		Platteville, CO 80651-8905
J	105730000037	Donald R. Meining	18636 County Road 25.5
			Platteville, CO 80651-8905
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		Patrick Maroney	Platteville, CO 80651-8909
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		Kelly S. Doolittle	Platteville, CO 80651-8908
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		Sarah C. Drinkwine	Platteville, CO 80651-8908
		Teresa M. Moran	
Q	105731000034	Connor Meining	12854 County Road 40
			Platteville, CO 80651-8905

	EXISTING CONTOURS
	EXISTING EASEMENT
	ROW
	SECTION LINE
	PROPERTY LINE
	DITCH LIMITS
	PERMIT BOUNDARY
	EXISTING GAS LINE
	EXISTING TELEPHONE
	EXISTING WATERLINE
	EXISTING IRRIGATION
	EXISTING FIBER OPTIC
	EXISTING ELECTRIC
	EXISTING OVERHEAD ELECTRIC
	EXISTING SANITARY SEWER
	MONITOR WELL
	GAS WELL

Central Colorado Water Conservancy District

G

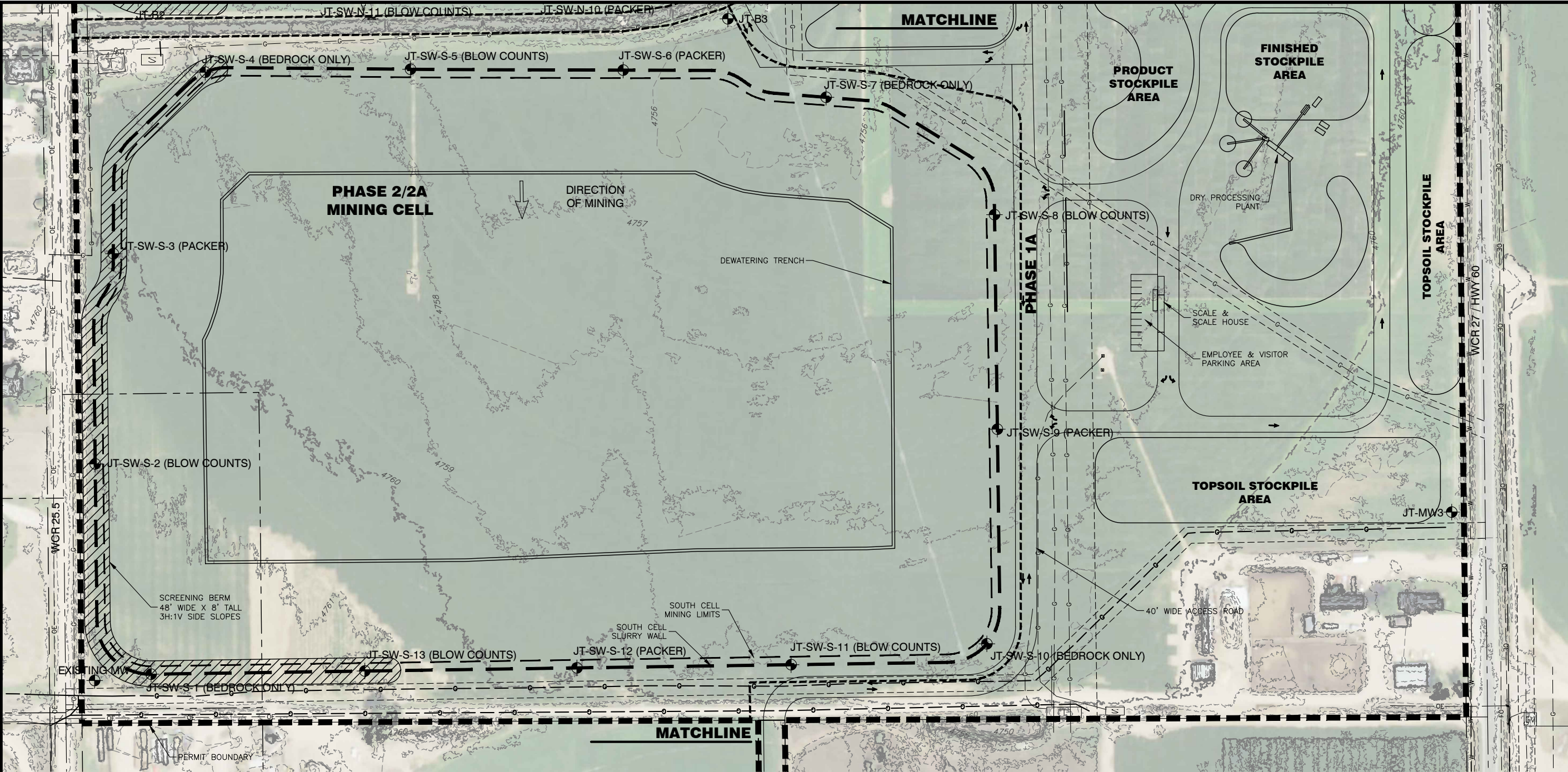
TRAFFIC DIRECTION

PERMIT AREA = 150.92 AC
NORTH CELL MINING AREA = 32.42 AC

A cross-sectional diagram of a slurry wall and mining limit. The diagram shows a vertical slurry wall (hatched) and a mining limit (dashed line) separated by a 15' horizontal distance. The wall is 4' thick and sits on a 4' thick layer of native material. The topsoil/overburden is 53' to 59' thick. The mining slope is 3:1. A dewatering trench is shown at the base of the wall, 5' from the wall and 5' from the mining limit. The property/permit boundary is indicated by a dashed line. Labels include: PROPERTY/PERMIT BOUNDARY, VARIES, 15', MINING LIMIT, SLURRY WALL CAP, TOPSOIL / OVERBURDEN, SLURRY WALL, NATIVE MATERIAL, BEDROCK, 3:1 MINING SLOPE, 53' TO 59', 4', 5', 5', and DEWATERING TRENCH.

N.T.S.

Job #	22009
Date	03.25.24
Drawn By	TWT
Designed By	TWT
Checked By	JCY
File	JT-Mining Plan
Scale	As Shown

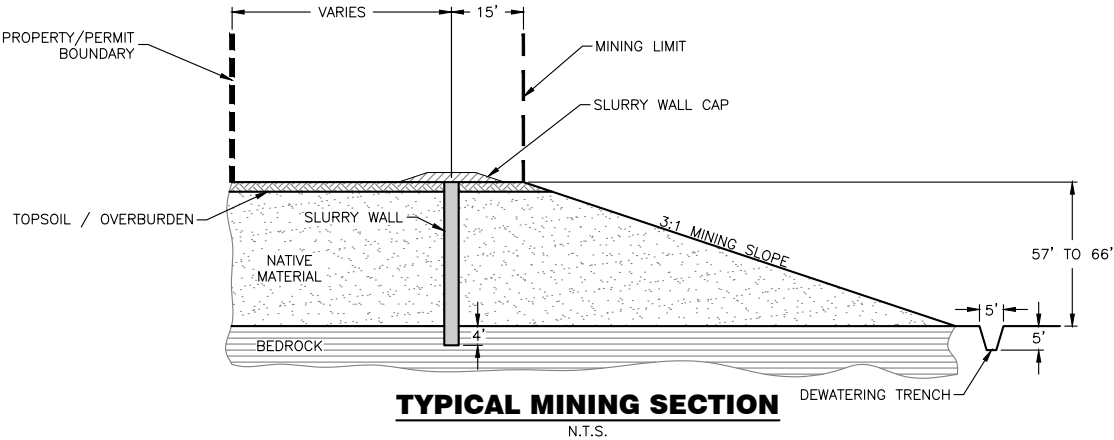
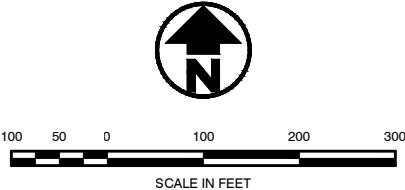


LEGEND:

	EXISTING CONTOURS
	EXISTING EASEMENT
	ROW
	SECTION LINE
	PROPERTY LINE
	ACCESS ROAD
	DITCH LIMITS
	PERMIT BOUNDARY
	SLURRY WALL
	MINING LIMIT
	MINING PHASE LIMITS
	EXISTING GAS LINE
	EXISTING TELEPHONE
	EXISTING WATERLINE
	EXISTING IRRIGATION
	EXISTING FIBER OPTIC
	EXISTING ELECTRIC
	EXISTING OVERHEAD ELECTRIC
	EXISTING SANITARY SEWER
	MONITOR WELL
	GAS WELL
	TRAFFIC DIRECTION

NOTE:
 PERMIT AREA = 150.92 AC
 SOUTH CELL MINING AREA = 40.11 AC

SOUTH CELL: PHASE 2/2A MINING PLAN MAP



J&T Consulting, Inc.
 305 Denver Avenue - Suite D
 Fort Lupton, CO 80621
 Ph: 303.857.8222
 www.jtconsulting.com

Sweet Valley Pit

Exhibit C4

South Cell: Phase 2/2A Mining Plan Map

Central Colorado Water Conservancy District

REV	DATE	BY	CHK	DESCRIPTION
1	9.5.24	TPY	JCY	Accuracy Review Comments

J&T CONSULTING

J.C. York

Job #	22009
Date	03.25.24
Drawn By	TWT
Designed By	TWT
Checked By	JCY
File	JT-Mining Plan
Scale	As Shown

Sheet: 4 of 5

4630

— G —
— T —
— W —
— IRR —
— FO —
— E —
— OE —
— SAN —

- NOTE:**
PERMIT AREA = 150.92 AC

[illegible]