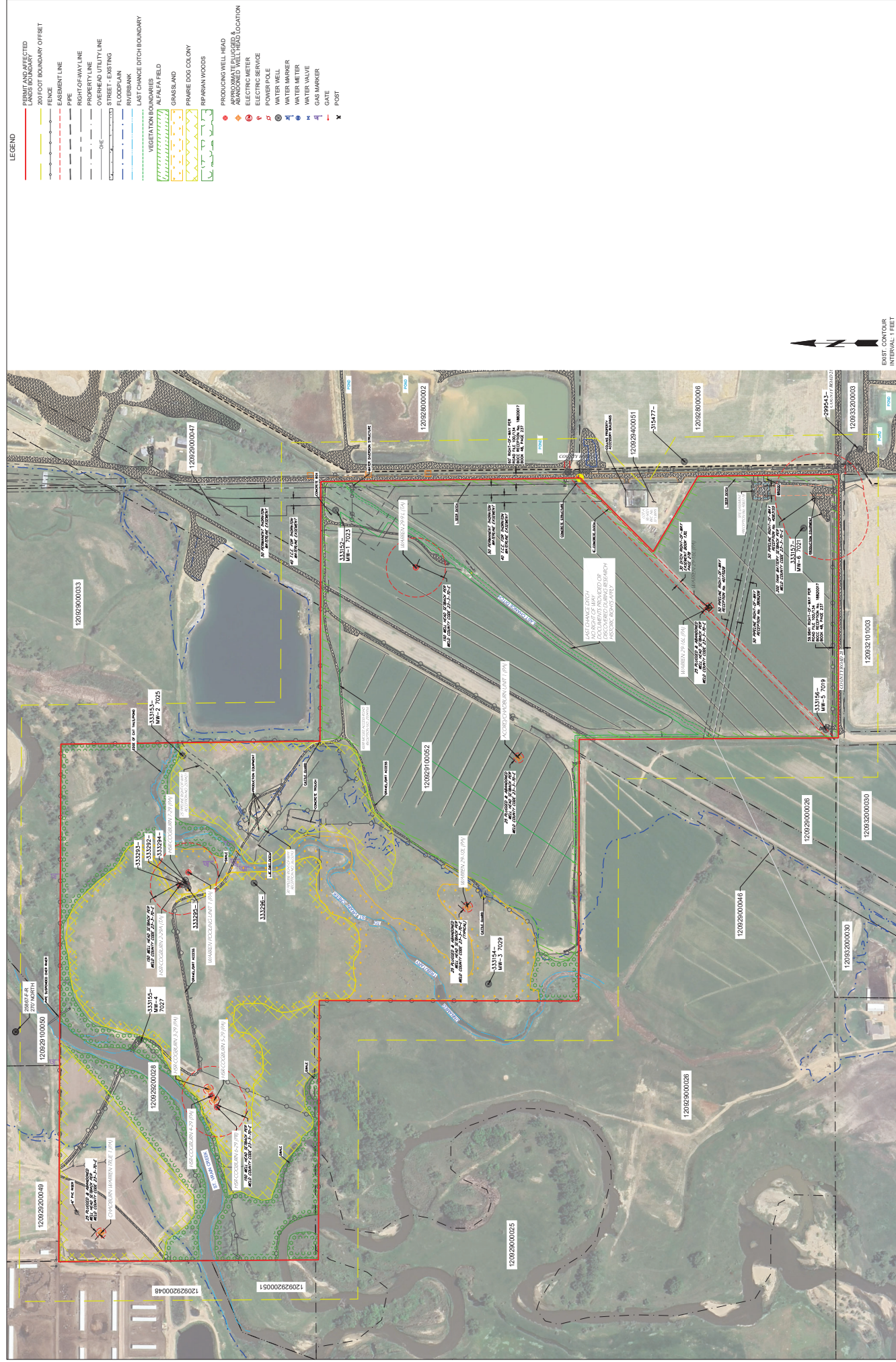
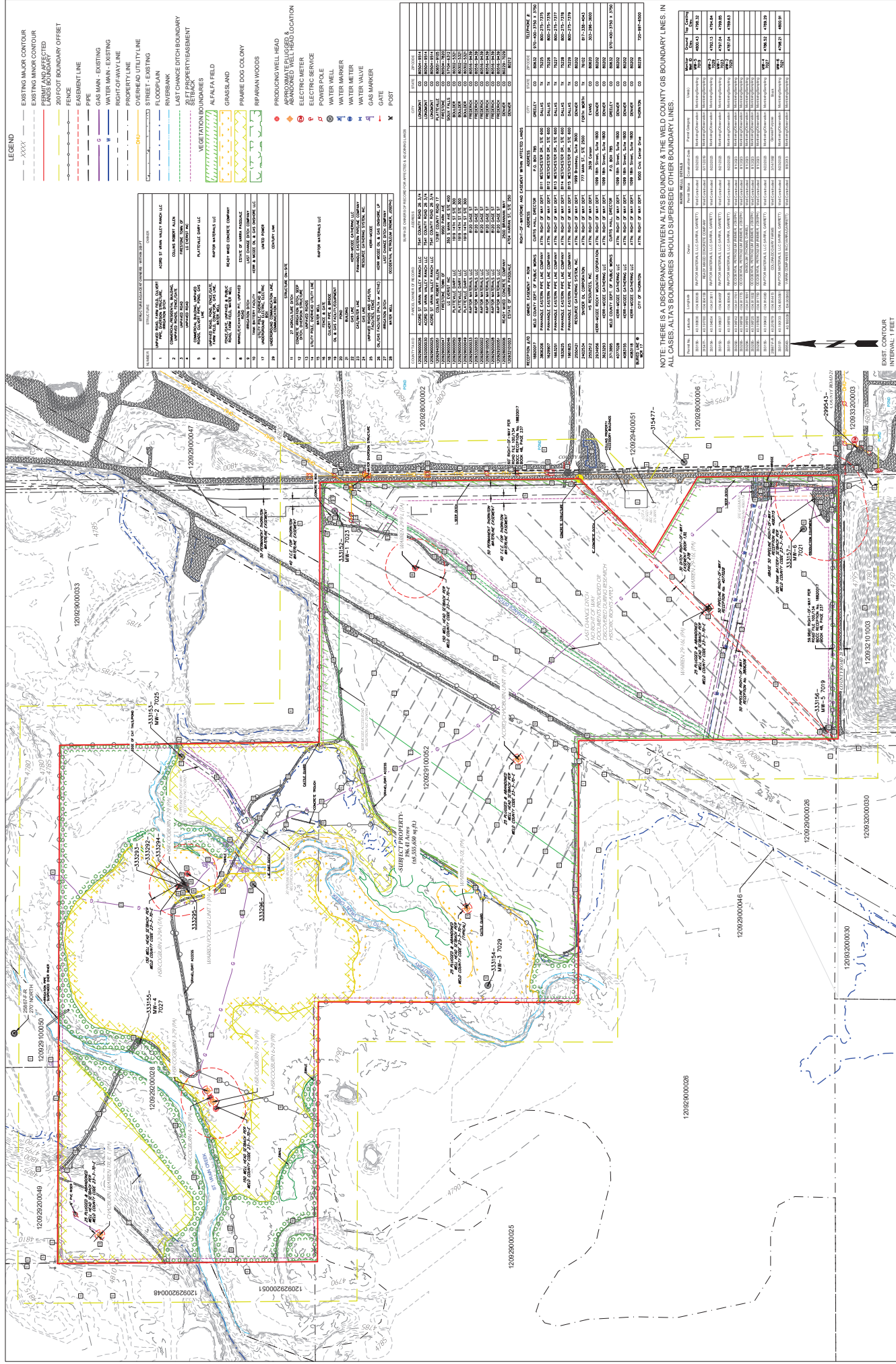




PROJECT: Cogburn Sand, Gravel and Reservoir Project DRAWING: Exhibit C-0: Aerial Image and Vegetation Map	NOTES:	ISSUE: 1. Inch = 400 Feet DATE: 29 AUGUST 2025 REVISION: _____ OF _____ PAGE: _____	Digitally signed by Peter Christensen, RM-SMP DN: cn=Peter Christensen, o=USDA, ou=Forest Service, email=peter.christensen@aphis.usda.gov, c=US 16.6.10.1039	
		RAPTIR MATERIALS, LLC 10000 W. 10th Avenue, Suite 100 Greenwood, Colorado 80624 TELEPHONE: (303) 866-8837		



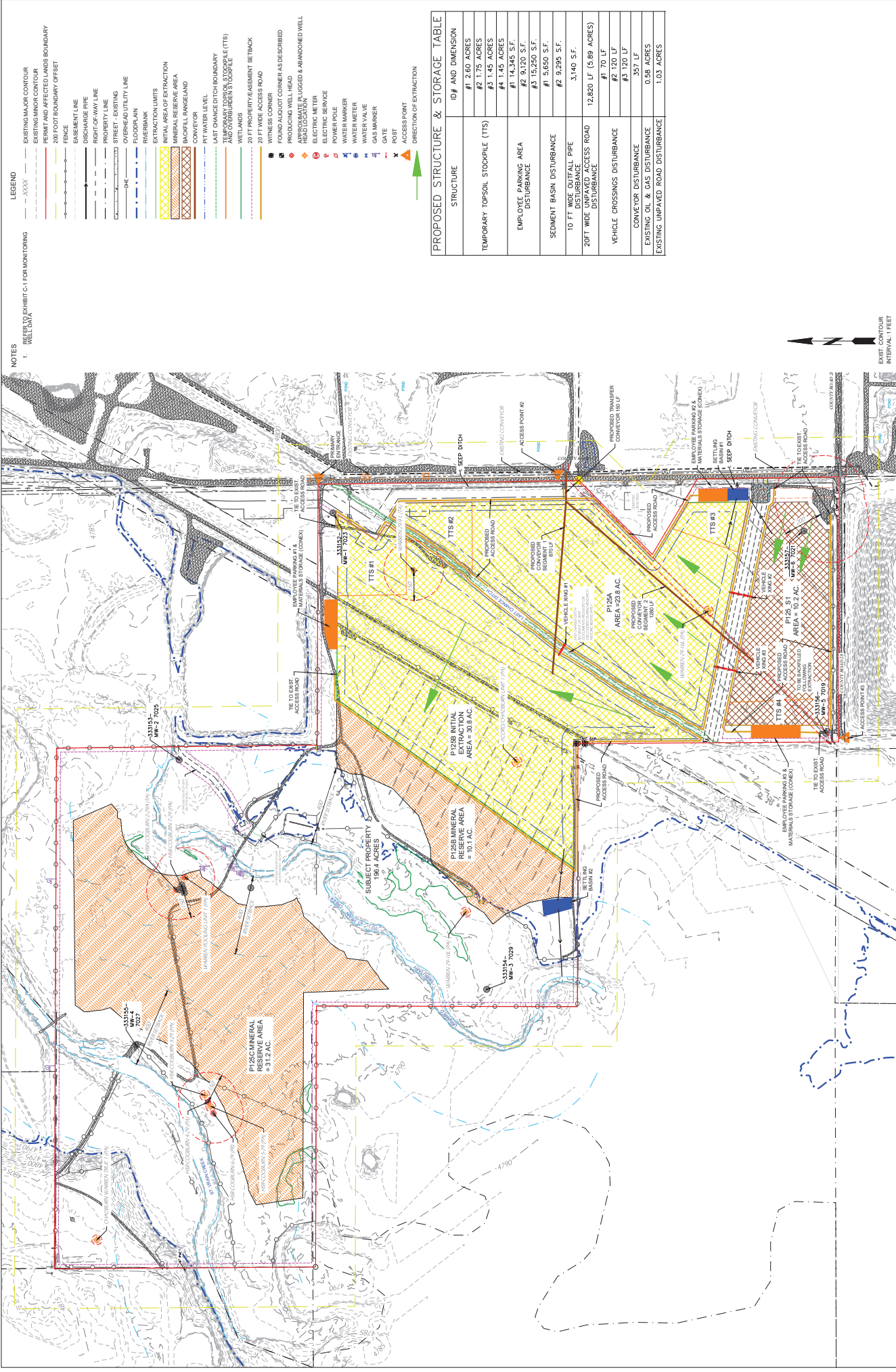
(NOTE: THERE IS A DISCREPANCY BETWEEN ALTA'S BOUNDARY & THE WELD COUNTY GIS BOUNDARY LINES. IN ALL CASES, ALTA'S BOUNDARIES SHOULD SUPERSEDE OTHER BOUNDARY LINES.)

[illegible]

PROJECT:	Cogburn Sand, Gravel and Reservoir Project
DRAWING:	Exhibit C-1: Existing Conditions Map

Jenna Lohmann
Digitally signed by Jenna Lohmann
Date: 2025.09.08 11:42:03 +0600

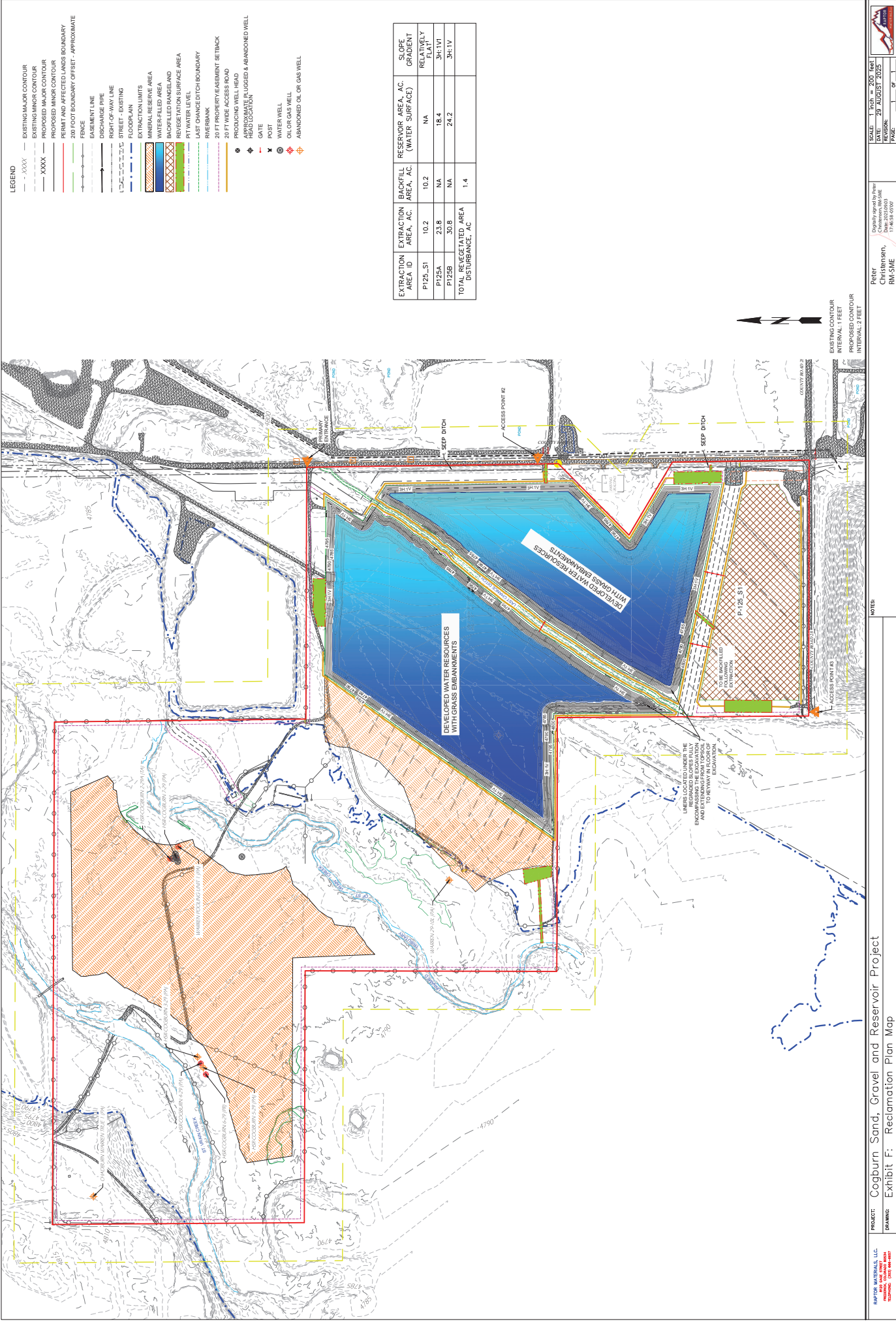
SCALE: 1 inch = 200 feet	
DATE: 29 AUGUST 2025	
REVISION:	
PAGE: 2 of 3	



NOTES
1. REFER TO EXHIBIT C-1 FOR MONITORING
MATERIALS

- LEGEND
- EXISTING MAJOR CONTOUR
 - EXISTING MINOR CONTOUR
 - PERMIT AND AFFECTED LANDS BOUNDARY
 - 200 FOOT BOUNDARY OFFSET
 - FENCE
 - DISCHARGE PIPE
 - RIGHT-OF-WAY LINE
 - PROPERTY LINE
 - STREET - EXISTING
 - OVERHEAD UTILITY LINE
 - FLOODPLAIN
 - RIVERBANK
 - EXTRACTION LIMITS
 - INITIAL AREA OF EXTRACTION
 - MINERAL RESERVE AREA
 - BACKFILL RANGELAND
 - CONVEYOR
 - LAST CHANGE ETOH BOUNDARY
 - TEMPORARY TOPSOIL STOCKPILE (TTS)
 - WETLANDS
 - 20 FT WIDE ACCESS ROAD
 - 20 FT WIDE PRIORITY ASSEMBLY NETWORK
 - FOUND LOT CORNER AS DESCRIBED
 - PRODUCING WELL HEAD
 - APPROXIMATE PLUGGED & ABANDONED WELL HEAD LOCATION
 - ELECTRIC METER
 - ELECTRIC SERVICE
 - WATER METER
 - WATER VALVE
 - GAS MARKER
 - GATE
 - POST
 - ACCESS POINT
 - DIRECTION OF EXTRACTION

STRUCTURE	ID# AND DIMENSION
TEMPORARY TOPSOIL STOCKPILE (TTS)	#1 2.60 ACRES
	#2 1.75 ACRES
	#3 1.45 ACRES
	#4 1.45 ACRES
EMPLOYEE PARKING AREA	#1 14,345 S.F.
	#2 9,120 S.F.
	#3 15,250 S.F.
SEMENT BASIN DISTURBANCE	#1 5,650 S.F.
	#2 9,295 S.F.
10 FT WIDE OUTFALL PIPE	3,140 S.F.
20 FT WIDE UNPAVED ACCESS ROAD	12,820 LF (5.89 ACRES)
VEHICLE CROSSINGS DISTURBANCE	#1 70 LF
	#2 120 LF
	#3 120 LF
CONVEYOR DISTURBANCE	357 LF
EXISTING OIL & GAS DISTURBANCE	0.58 ACRES
EXISTING UNPAVED ROAD DISTURBANCE	1.03 ACRES

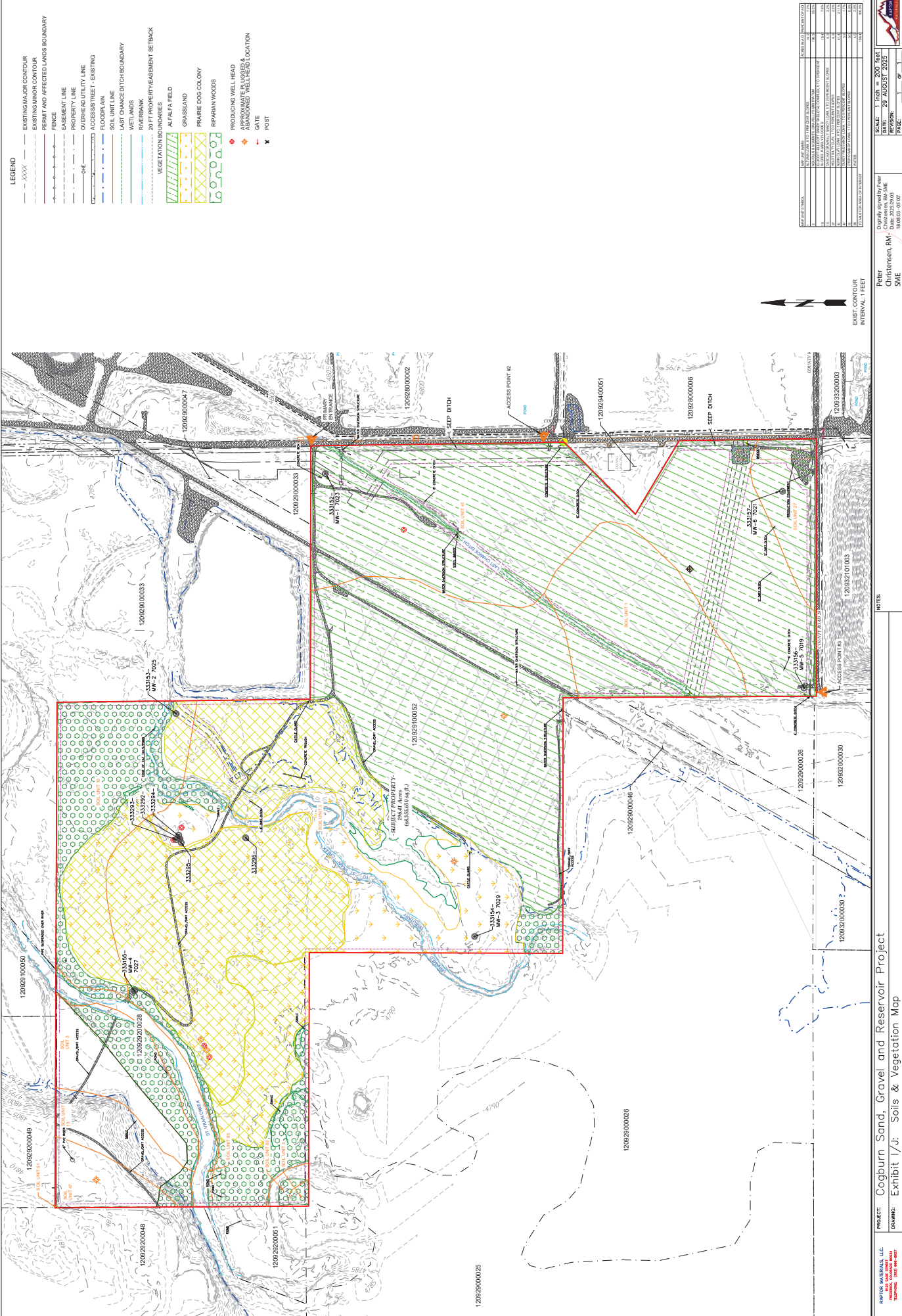


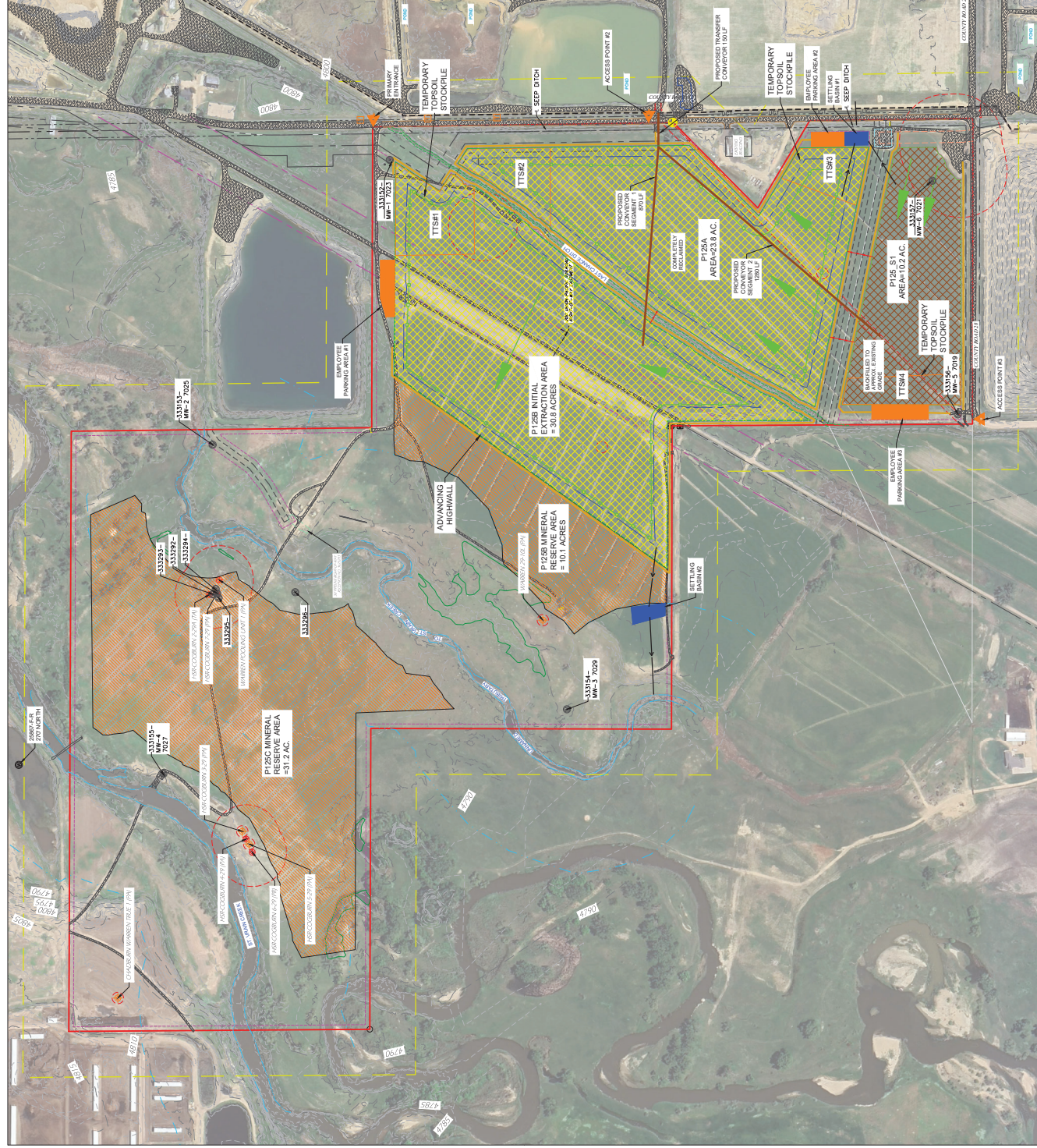
LEGEND

- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- PERMIT AND AFFECTED LANDS BOUNDARY
- 200 FOOT EASEMENT OFFSET - APPROXIMATE
- EASEMENT LINE
- DISCHARGE PIPE
- RIGHT-OF-WAY LINE
- STREET - EXISTING
- FLOODPLAIN
- EXTRACTION LIMITS
- MINERAL RESERVE AREA
- WATER-FILLED AREA
- BACKFILL RANGELAND
- REVEGETATION SURFACE AREA
- PIT WATER LEVEL
- MINOR DITCH BOUNDARY
- RIVERBANK
- 20 FT PROPERTY/EASEMENT SETBACK
- 20 FT WIDE ACCESS ROAD
- PRODUCING WELL HEAD
- APPROXIMATE PLUGGED & ABANDONED WELL
- WATER PUMP
- POST
- WATER WELL
- OIL OR GAS WELL
- ABANDONED OIL OR GAS WELL

EXTRACTION AREA ID	EXTRACTION AREA, AC.	BACKFILL AREA, AC.	RESERVOIR AREA, AC. (WATER SURFACE)	SLOPE GRADIENT RELATIVELY FLAT
P125_S1	10.2	10.2	NA	3H:1V
P125A	23.6	NA	18.4	3H:1V
P125B	30.6	NA	24.2	3H:1V
TOTAL REVEGETATED AREA DISTURBANCE, AC	1.4			

- LEGEND**
- EXISTING MAJOR CONTOUR
 - EXISTING MINOR CONTOUR
 - PERMIT AND AFFECTED LANDS BOUNDARY
 - FENCE
 - EASEMENT LINE
 - PROPERTY LINE
 - HEAD UTILITY LINE
 - ACCESS STREET - EXISTING
 - FLOODPLAIN
 - SOIL UNIT LINE
 - LAST CHANCE DITCH BOUNDARY
 - WETLANDS
 - RIVERBANK
 - 20 FT PROPERTY EASEMENT SETBACK
 - VEGETATION BOUNDARIES
 - ALFALFA FIELD
 - GRASSLAND
 - PRAIRIE DOG COLONY
 - RIPARIAN WOODS
 - PRODUCING WELL HEAD
 - ABANDONED WELL HEAD LOCATION
 - GATE
 - POST





PROPOSED STRUCTURE & STORAGE TABLE	STRUCTURE	IOI AND DIMENSION
	TEMPORARY TOPSOIL STOCKPILE (1TS)	#1 2.60 ACRES #2 1.75 ACRES #3 1.45 ACRES #4 1.45 ACRES #5 14,345 S.F. #6 9,120 S.F. #7 15,260 S.F. #8 5,650 S.F. #9 2,995 S.F. 3,140 S.F.
	EMPLOYEE PARKING AREA DISTURBANCE	12,870 LF (5.99 ACRES)
	SEDIMENT BASIN DISTURBANCE	20 FT WIDE UNPAVED ACCESS ROAD DISTURBANCE
	10" PVC RCP DRAIN PIPE DISTURBANCE	VEHICLE CROSSINGS DISTURBANCE
	CONVEYOR DISTURBANCE	EXISTING OIL & GAS DISTURBANCE
	EXISTING UNPAVED ROAD DISTURBANCE	EXISTING UNPAVED ROAD DISTURBANCE
	1.03 ACRES	

EXIST. CONTOUR
INTERVAL: 1 FEET

PROJECT:	Cogburn Sand, Gravel and Reservoir Project
DRAWING:	Exhibit L: Financial Warranty Map

NOTES:

Peter Christensen, RM-SME

SCALE: 1 inch = 200 feet
DATE: 29 AUGUST 2025
REVISION:
PAGE: 1 of 1

