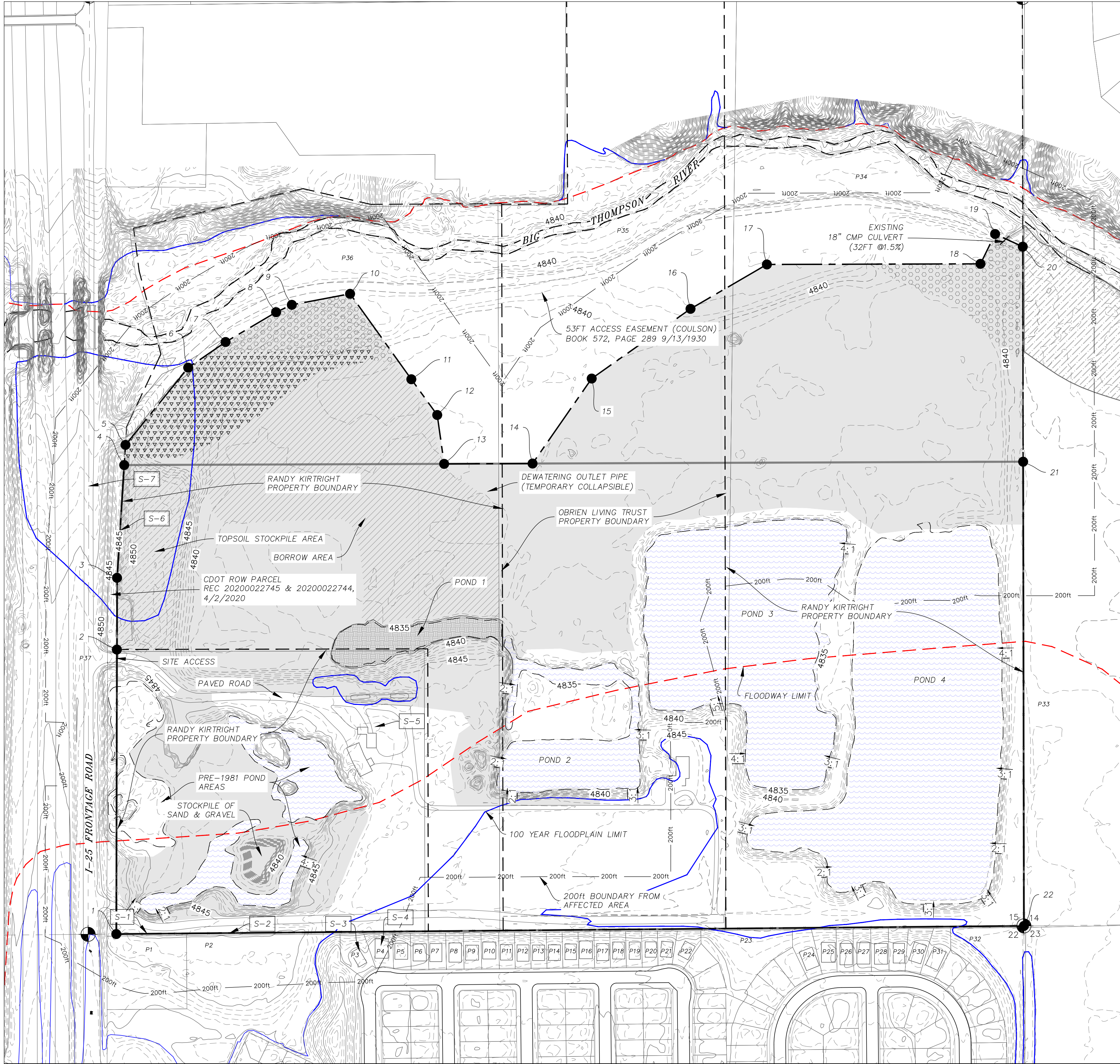




ADJOINING LAND OWNERS	
MAP KEY	OWNER
P1	WIENS ENTERPRISES LLC
P3	LUNA MARIA AZUCENA
P4	JOHNSON DWIGHT E/KAREN K
P5	SANCHEZ MARISSA
P6	SADUSKY RYAN/MARISSA
P7	RYNDERS PAUL/BERNICE JEAN
P8	BRANDT PENNY JO
P9	ONEILL MARTHA C
P10	GREENE JEFFREY S
P11	WALSH ANGELA M
P12	LYNCH BRANDON M/WHITNEY P
P13	SPITZER ERIC J
P14	ALARCON PHILLIP/ADA
P15	SCHNULLE KERRI L
P16	DELIIMA BENJAMIN J JR
P17	SMITH MEGAN HOPE
P18	ISENBERG WILLIAM D
P19	HUNTER ROBERT A/MINDY L
P2,P23,P32	THOMPSON CROSSING METRO DISTRICT No. 3
P20	PARR PATRICK J/ERIN
P21	POTTER JENNIFER J/JASON
P22	COSPER THOMAS/DESTAINE
P24	BECKER MICA A/BONNIE J
P25	HALL GARY K/DARLENE L
P26	GRAFF GRAYSON/CAROLYNN L
P27	ORTIZ JACUELINE VILLAN
P28	REINDL KURTIS SCOTT
P29	SAYLER TROY M/TRACEY J
P30	GREEN MATTHEW R
P31	LEE MING FAI
P33	COULSON RICHARD L/KENNETH L
P34,P36	KIRTRIGHT RANDY A
P35	OBRIEN LIVING TRUST THE
P37	CDOT ASSET MANAGEMENT

LEGEND	
-----	EXISTING TOPOGRAPHIC CONTOUR 5FT*
-----	EXISTING TOPOGRAPHIC CONTOUR 1FT*
----	EXISTING POND/WATER
---	EXISTING BARBED WIRE FENCE
---	EXISTING ONSITE PARCEL BOUNDARY
---	EXISTING OFFSITE PARCEL BOUNDARY
---	EXISTING LIMIT OF FLOODWAY
---	EXISTING LIMIT OF 100 YR FLOODPLAIN
---	EXISTING PERMIT BOUNDARY (77.4 ACRES)
o o o o o	EXISTING 300FT PMJM BUFFER AREA
v v v v v	EXISTING PMJM VARIANCE TO BUFFER AREA
---	PROPOSED PERMIT BOUNDARY (84.0 ACRES)
---	AFFECTED AREA (SEE TABLE BELOW)
---	200ft
---	200FT BOUNDARY FROM AFFECTED LAND
---	TOPSOIL STOCKPILE AREA ~11,665 NET YD
---	BORROW AREA ~9,000 YD
---	BACKFILL AREA 0.98 ACRES

PERMANENT MAN-MADE STRUCTURES WITHIN 200FT		
MAP KEY	STRUCTURE	OWNER
S-1	FENCE	WIENS ENTERPRISES LLC
S-2	FENCE	THOMPSON CROSSING METRO DISTRICT No. 3
S-3	HOUSE	LUNA MARIA AZUCENA
S-4	HOUSE	JOHNSON DWIGHT E/KAREN K
S-5	HOUSE	KIRTRIGHT RANDY A
S-6	FENCE	CDOT ASSET MANAGEMENT
S-7	ROADWAY	CDOT ASSET MANAGEMENT
S-8	HOUSE	OBRIEN LIVING TRUST

ACREAGES	
TOTAL PERMIT AREA	97.39 ACRES
AFFECTED AREAS	
PRE-1981 POND AREA	5.93 ACRES
NEW PERMIT AREA	20.95 ACRES
REMAINING AREAS	24.96 ACRES
TOTAL AFFECTED AREA	51.84 ACRES

NOTES	
1. THE GROUND SURFACE IN THE AFFECTED AREA IS PRIMARILY COVERED WITH PASTURE GRASS. THE GRASS IS SPARSE IN THE AREAS NORTH OF PONDS 2, 3 AND 4. THE GROUND SURFACE IN THE PRE-1981 POND AREA IS MOSTLY UN-VEGETATED SANDY GRAVEL DEPOSITED BY THE 21013 FLOOD.	
2. SEE EXHIBIT C-2 FOR AN AERIAL IMAGE OF THE SITE SHOWING THE DENSITY OF GRASS AS WELL AS THE ESTABLISHED WILLOWS ON THE POND SLOPES.	

PERMIT BOUNDARY POINTS OF INTERSECTION		
Point Number	Latitude	Longitude
1	N40.392584	W104.992627
2	N40.394777	W104.992604
3	N40.395329	W104.992598
4	N40.396197	W104.992521
5	N40.396352	W104.992507
6	N40.396944	W104.991870
7	N40.397140	W104.991492
8	N40.397368	W104.990981
9	N40.397424	W104.990822
10	N40.397506	W104.990234
11	N40.396845	W104.989622
12	N40.396569	W104.989363
13	N40.396192	W104.989297
14	N40.396190	W104.988405
15	N40.396842	W104.987804
16	N40.397375	W104.986805
17	N40.397713	W104.986032
18	N40.397709	W104.983880
19	N40.397938	W104.983731
20	N40.397839	W104.983453
21	N40.396182	W104.983462
22	N40.392607	W104.983481

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



PO BOX 18087
BOULDER, CO 80308
ph 303-443-9521

KIRTRIGHT PIT AMENDMENT REGULAR 112 PERMIT APPLICATION

LARIMER COUNTY, CO

COULSON EXCAVATING CO, INC

PREPARED FOR:

EXHIBIT C-1 PRE-MINING PLAN MAP

SCALE 1"=150'	DWG NO. EXHIBIT C-1.DWG	REV REV
DRAWN BY: CTW	CHECKED BY: PFW	DATE: 08/05/2025
SHEET 1 OF 1		