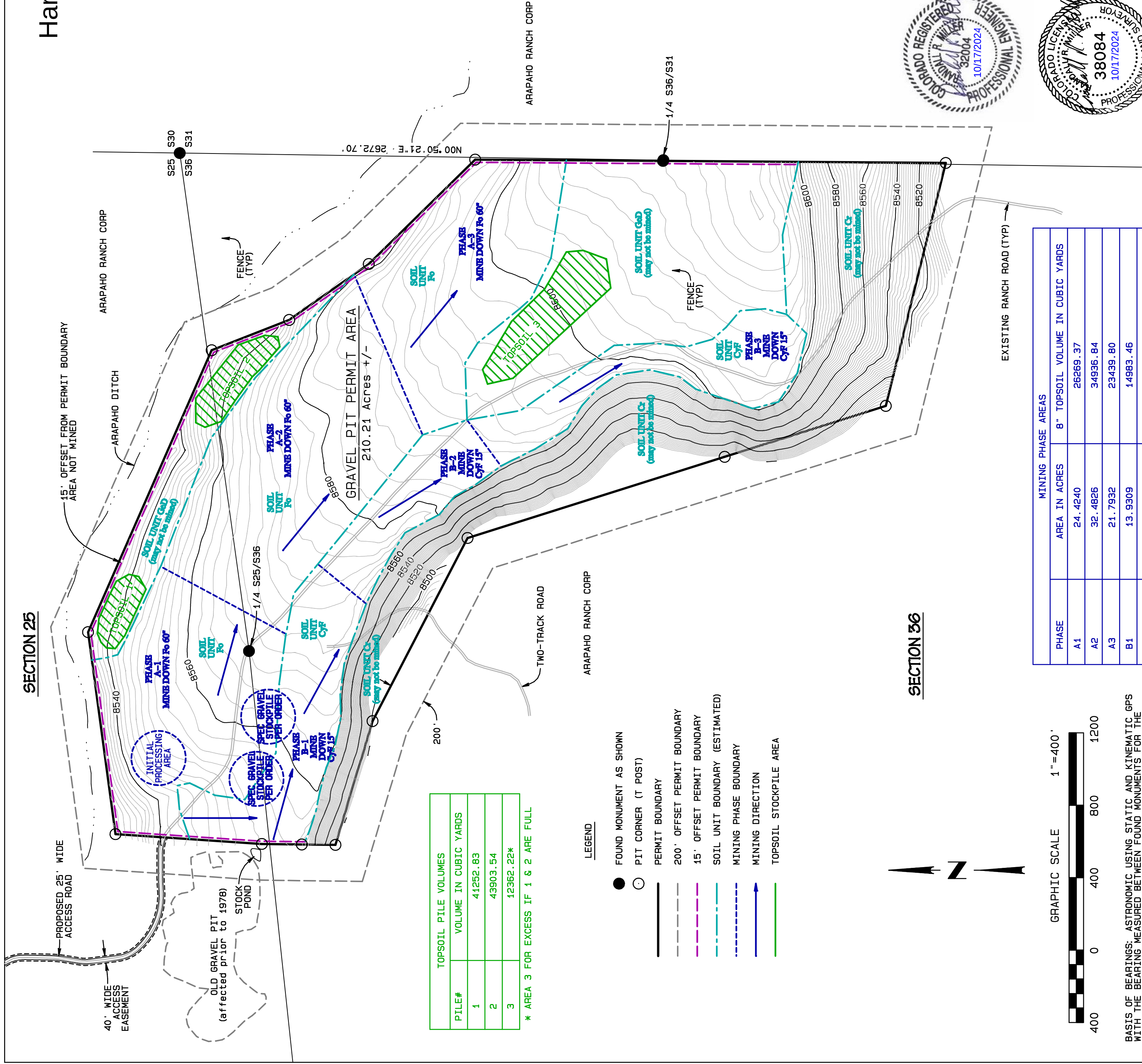


Results



MINING PHASE AREAS		
PHASE	AREA IN ACRES	8" TOPSOIL VOLUME IN CUBIC YARDS
A1	24.4240	26269.37
A2	32.4826	34936.84
A3	21.7932	23439.80
B1	13.9309	14983.46
B2	8.3368	8966.70
B3	11.4938	12362.22

BASIS OF BEARINGS: ASTRONOMIC USING STATIC AND KINEMATIC GPS WITH THE BEARING MEASURED BETWEEN FOUND MONUMENTS FOR THE EASTERLY LINE OF THE NE1/4 OF SECTION 36 AT N00°50'21"E

NOTICE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based on any defect in this survey be commenced more than ten years from the date of the certification shown hereon.

Arapaho Gravel Pit Permit Area - LEGAL DESCRIPTION:

A tract of land located in the Sections 25 and 36, Township 6 North, Range 81 West, County of Jackson, State of Colorado, more particularly described as follows:

Commencing at the Point of Beginning from which the true point of Beginning is derived, and running N. 65° 56' 57" East, for the 1/4 corner common to Sections 25 and 36 bears North 65° 56' 57" East, a distance of 1172.42 feet; thence South 73° 49' 20" East, a distance of 713.75 feet; thence South 34° 04' 38" East, a distance of 158.35 feet; thence South 19° 50' 00" East, a distance of 348.9 feet; thence South 17° 32' 02" East, a distance of 193.00 feet; thence South 76° 07' 59" East, a distance of 1382.01 feet; thence North 00° 25' 04" East, a distance of 1562.34 feet; thence North 44° 26' 24" West, a distance of 1038.00 feet; thence North 33° 04' 09" West, a distance of 537.95 feet; thence North 23° 15' 17" West, a distance of 453.50 feet; thence North 66° 19' 33" West, a distance of 1760.00 feet; thence North 65° 15' 15" West, a distance of 1125.97 feet; thence South 03° 50' 13" West, a distance of 810.82 feet; thence South 00° 43' 21" West, a distance of 220.61 feet; thence South 00° 43' 07" West, a distance of 186.03 feet to the Point of Beginning.

Containing 210.21 Acres, more or less.

BASIS OF BEARINGS: ASTRONOMIC USING STATIC AND KINEMATIC GPS WITH THE BEARING MEASURED BETWEEN FOUND MONUMENTS FOR THE EASTERLY LINE OF THE NE1/4 OF SECTION 36 AT N00°50'21"E

SOILS NOTES:

Cr soils unit:

0-60 inches, clay

CyF soils unit:
0-15 inches, cobbly loam
15-19 inches, unweathered bedrock
mine 15 inches
approx. 39.0 acres

Fo soils unit:

0-20 inches, loam & clay loam
20-60 inches, gravelly clay loam & gravelly sand clay loam
mine 60 inches+
approx. 85.0 acres

GeD soils unit:

0-60 inches sandy loam & sandy clay loam

VEGETATION DESCRIBED FOR SOIL UNITS FROM NRCS SOIL SURVEY:

IDAHO FESCUE, SANDBERG BLUEGRASS, NEEDLEGRASS, NATIVE BROME,
JOHNS GRASS, BLUEBUNCH WHEATGRASS, PINE NEEDLEGRASS,
MUTTONGRASS, WESTERN WHEATGRASS, BUCKWHEAT, SHEEP FESCUE,
STREAMBANK WHEATGRASS, LOW RABBIT BRUSH, BIG SAGEBRUSH, SERVICEBERRY,
BITTERBRUSH.

NOTES:

1. This exhibit does not constitute a title search by this surveyor or by North Park Engineering & Consulting, Inc.
2. At the request of the client, easement data was not obtained nor shown on this exhibit.
3. The positions of corners were obtained using a combination of static and RTK GPS techniques. The positional accuracies meet BLM standards as well as applicable minimum standards of the State of Colorado.
4. This plat is invalid as a legal document and possession or use of this plat is unauthorized by the surveyor unless it bears the original signature and wet stamp of the official and a Notary P.S. Documents prepared by the surveyor and without a Notary Public and wet stamp shall be viewed as preliminary and all information shown thereon is subject to change.
5. All lands within 200 feet of this affected land boundary are owned and operated by:
APAPAHO RANCH CORP
C/O BENJAMIN STAPLETON
975 PARK AVE APT 6A
NEW YORK, NY 10028-0323

Arapaho Gravel Pit, Mine Plan Map, Exhibit C-2

NORTH PARK ENGINEERING & CONSULTING, INC.

P.O. Box 395, 492 Lafave
Walden, CO 80480
970-723-3725

Drawn by: T. Hilliard
Checked by: R. Miller

Scale: 1"=400' Date Completed: October 17, 2024 Sheet 1 of 1 Job #20-104