

LEGEND

—X—X—	FENCE
	CONVEYOR BELT
—	EDGE OF WATER
—	EXISTING MINE TOP
—	GAS LOCATE
—	EDGE DIRT PATH
—	PROPOSED MINE
—	EASEMENT LINE
—	SECTION LINE
—	MAJOR CONTOUR
—	MINOR CONTOUR
□	ALLOY CORNER AS DESCRIBED
□	AERIAL PANEL POINT
+	GAS MARKER
+	T-POST MARKER

Mining Direction →

Please provide a legal for the new amendment area, thanks

Note: Please see Existing Conditions Map C-1 for the dominate plant species and list of plant species to be seeded upon site reclamation.



Mining Sequence	Acres	Estimated Resource Depth: ± 8 ft.
Phase A	—	—
Phase 1	—	—
Phase B	—	—
Phase 2	—	—
Phase C	—	—
Phase 3	—	—
Phase D	—	—
Phase 4	—	—
Phase E	—	—
Phase 5	—	—

PARCEL NO. 09753400003
OWNER: GREG & MINA WESTHOFF

Estimated Topsoil Stockpile Volume in bank cubic Yards. Assume up to 6 inches of Plant Growth Material (PGM) is removed from each Phase:
Stockpile # Vol., bcys.

- 1
- 2
- 3
- 4
- 5
- 6

Note: It may be that not all PGM stockpiles will be used. Note: Permit Amendment does not include areas A-E since those areas are addressed in the existing and approved permit.

Proposed location of topsoil stockpiles
All final slopes will be mined at 3H:1V.

TOPOGRAPHIC SURVEY **MORGAN SAND AND GRAVEL** MINE PLAN MAP, C-2

HORIZONTAL DATUM:
NAD83/2011 COLORADO STATE PLANE COORDINATE SYSTEM
NORTH ZONE
SCALE FACTOR 1.000263109 (0.999736760)

VERTICAL DATUM:
NAD83
ELEVATION = 4353.73 (NAVD83 VERTICAL DATUM)

SITE BENCHMARK:
POINT NO. 1
CP-NO. 4 REBAR WITH 2" AC
N-1377160.77
E-345958.166
ELEVATION = 4703.48

- NOTES:
1. UTILITY LOCATES SHOWN ARE BASED UPON ABOVE GROUND GAS MARKERS, FIELD LOCATED DURING THIS SURVEY.
 2. THIS IS NOT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT. ALL LOT LINES, RIGHTS OF WAY AND EASEMENT LINES ARE TO BE CONSIDERED APPROXIMATE.
 3. ALL CONTROL SHOWN SHALL BE VERIFIED BY THE CONTRACTOR BEFORE ANY CONSTRUCTION OR OTHER IMPROVEMENTS.

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 UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF THE CERTIFICATION SHOWN HEREON. (CRS 12-60-105)

1	PROJECT NO. 2024480	NAME: MORGAN SAND & GRAVEL	REVISIONS:	DATE:
	DATE: 12-11-2024	CLIENT: MORGAN SAND & GRAVEL		
	DRAWN BY: MAX	FILE NAME: 2024180TOPO		
	CHECKED BY: CG	SCALE: 1" = 150'		



PARCEL NO. 09753400005
OWNER: LONGACRE RANCH LLP

EAST QUARTER CORNER
SECTION 34, T.50N, R.50W
FOUND 15" X 12" X 8" SANDSTONE WITH REFERENCE
TIES FOR JOHNSON RECORD
FILED JAN. 20, 2001
(LS 1327)