

A portion of the NW 1/4, Section 24, T16S, R43W, 6th P.M.
Cheyenne County, Colorado

A tract of land granted

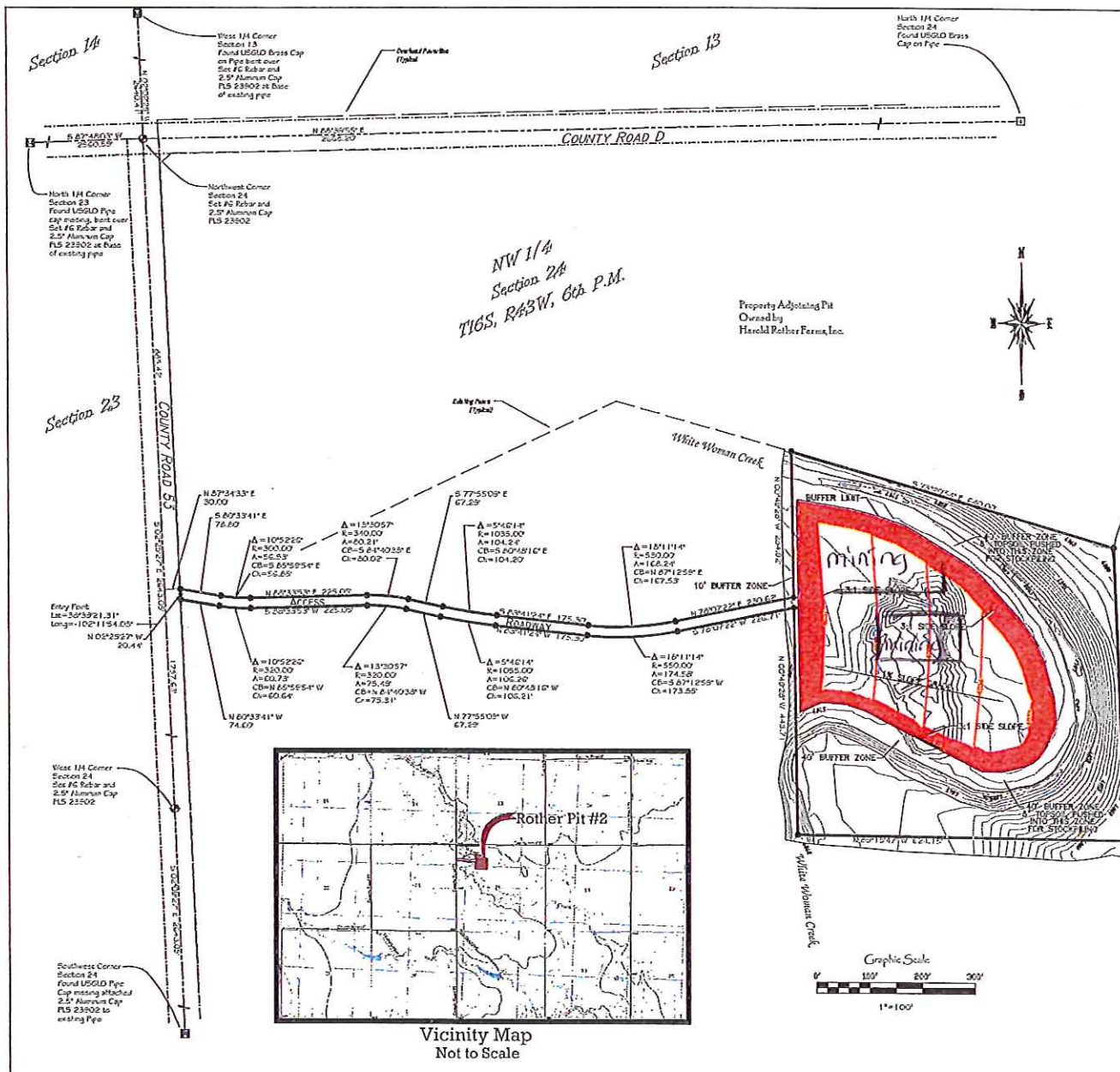
A tract of land situated in the North half of the Northwest Quarter (N1/2NW1/4) of Section 24, Township 16 South, Range 43 West of the 6th Principal Meridian, Chayama County, Colorado.

Mining Plan

1. Mining will commence in the summerfall of 2019 at the east portion of the buffer zone of the approximately 10-acre permitted area and progress will be needed. A 40-foot buffer area separates the river bank and the area of operation. A 10-foot buffer area separates the 40-foot buffer from the operation boundary area. The permit.
2. Mining is begun by clearing the approximately 0.5-acre of the 40-foot buffer to create a base and protect the operations area. The top soil will be used during the reclamation phase.
3. Upon clearing the approximately 0.5-acre of topsoil, mining of stable soils will begin to the approximate 18 and grades shown in an attached. Chayenne County will give grant in excess duration to not exceed the excavation beyond the buffer zone.
4. The extent of the mining will be to the mineral boundary of the Chayenne County strata excluding the permit area. The grades and depth of the excavation area are approximate and could change depending on the site conditions during excavation.
5. The full mining plan is included in Exhibit C of the Mining Application.

Reclamation Plan

1. Once final excavation grades are set in the excavation area, top soils will be placed over the excavated area to begin the reclamation phase of the mining process.
2. Once the top soil is spread over the excavation area, the disturbed area will be fertilized and re-seeded as needed.
3. The road road to the pit will be removed and reclaimed back to its natural condition.
4. The full reclamation plan is included in Exhibit D of the Mining Application.



NETED BASE DESIGN INFORMATION FROM NORTH AVENUE HIGHWAY
DEVELOPMENT NO. 1044807 SURVEY PLAT WEST 1 OF 1 DATED 7/24/18

EXHIBIT D ATTACHMENT A
RECLAMATION EXCAVATION CONTROLS RATHER PIT #2
CHRYSTINE COUNTY LANDFILL
CHRYSTINE COUNTY, COLORADO

DATE OF MATERIAL CONTROL	
PROJECT NUMBER: PIT #2	
PROJECT NO.	DATE COMPLETED: 08/29/2018
DESIGNED BY: AEC	APPROVED BY: WHH
CONSTRUCTION: JST	DATE: 08/29/2018
REVISIONS:	REVISION NO.
0 - DESIGN FOR REVIEW	

AEC
AMERICAN
ENVIRONMENTAL
CONSULTING, LLC.