

LOCATED N 49°56'38"W
3309.37 FT FROM THE
SE. COR. SEC. 16

P.O.B.

S 88°55'08" W 200.00 FT

**EXHIBIT E - PREMINING & MINE PLAN MAP
FREMONT COUNTY'S PHANTOM CANYON PIT
MINE PERMIT APPLICATION MAY 2003**

STATE OF COLORADO

STATE OF COLORADO

9.95
ACRES

DIRECTION
OF MINING

DIRECTION
OF MINING

PRODUCT
STOCKPILE

PRODUCT
STOCKPILE

TOPSOIL
STOCKPILE

SEDIMENT
CONTROL BERM

30 FT. WIDE
ACCESS ROAD

SEDIMENT
PONDS

PHANTOM CANYON ROAD

I = 48°53'24" L
R = 127.17 FT
L = 108.51 FT



0 37.5 75 150 225 300 Feet

LEGEND

- AFFECTED LAND
BOUNDARY (AMENDED)
- AFFECTED LAND
BOUNDARY (PREVIOUS)

LEGAL DESCRIPTION

A TRACT OF LAND LOCATED IN SECTION 16, TOWNSHIP 16 SOUTH, RANGE 69 WEST, OF THE 6TH PRINCIPLE MERIDIAN, TELLER COUNTY, COLORADO.

BEGINNING AT THE SOUTHEAST CORNER OF SECTION 16;
THENCE; N 49° 56' 38" W A DISTANCE OF 3309.37 FEET,
TO THE NORTHWEST CORNER OF SAID PROPERTY, THE POINT OF BEGINNING;
THENCE N 89° 55' 00" E A DISTANCE OF 200 FEET;
THENCE S 32° 00' 00" E A DISTANCE OF 650 FEET;
THENCE S 18° 58' 10" W A DISTANCE OF 808.36 FEET TO A POINT WHICH IS LOCATED
APPROXIMATELY 30 FEET FROM THE CENTERLINE OF PHANTOM CANYON ROAD.
THENCE ALONG A CURVE, PARALLEL TO PHANTOM CANYON ROAD, WITH A DELTA
ANGLE OF 48° 53' 24", A RADIUS OF 127.17, AND ARC LENGTH OF 108.51 FEET, TO A POINT
WHICH IS APPROXIMATELY 30 FEET FROM THE CENTERLINE OF PHANTOM CANYON
ROAD.
THENCE N 29° 06' 19" W A DISTANCE OF 357.40 FEET;
THENCE N 15° 57' 58" E A DISTANCE OF 344.58 FEET;
THENCE N 09° 00' 00" W A DISTANCE OF 650.00 FEET BACK TO THE POINT OF BEGINNING.
CIRCUMSCRIBING AN AREA OF 9.95 ACRES MORE OR LESS.
