

PRE-MINE / MINE SITE MAP



BORROW LIMITS BOUNDARY:

BEGINNING IN THE NORTHWEST CORNER;  
THENCE N 89°07'22" E, A DISTANCE OF 1208.37 FEET;  
THENCE S 03°56'20" W, A DISTANCE OF 158.99 FEET;  
THENCE S 10°27'23" W, A DISTANCE OF 206.80 FEET;  
THENCE S 00°37'11" W, A DISTANCE OF 588.83 FEET;  
THENCE S 89°11'07" W, A DISTANCE OF 1175.49 FEET;  
THENCE N 02°10'52" W, A DISTANCE OF 506.33 FEET;  
THENCE N 34°03'17" E, A DISTANCE OF 111.50 FEET;  
THENCE N 03°27'39" W, A DISTANCE OF 351.28 FEET  
TO THE POINT OF BEGINNING.

PARCEL CONTAINS AN OF AREA OF 1,122,914 SQUARE FEET OR 25.779 ACRES, MORE OF LESS.

NOTES:

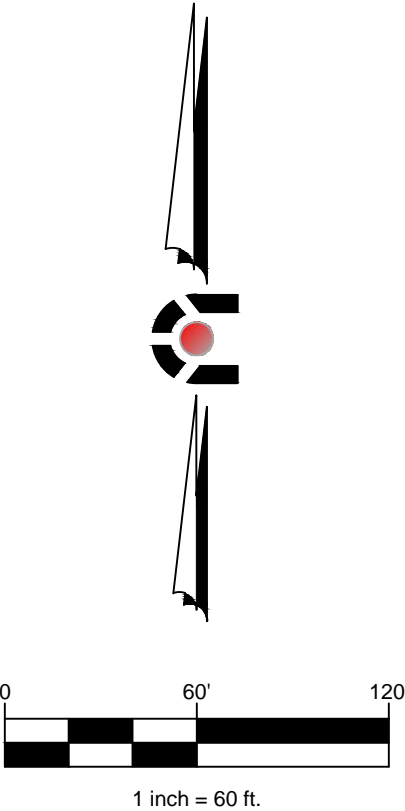
1. LIMITS OF CONSTRUCTION NOT TO EXCEED 30 ACRES.
2. 12" OF TOP SOIL TO BE PLACED IN STOCKPILE, WILL BE USED FOR RECLAMATION OF SITE.

DATA:

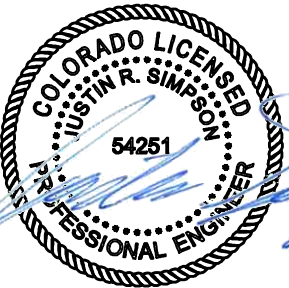
BORROW VOLUME = 235,000 CY  
STOCKPILE VOLUME=42,000 CY

LEGEND:

- LIMITS OF CONSTRUCTION
- 4708 EXISTING CONTOUR
- 4708 PROPOSED CONTOUR
- BORROW LIMITS
- STOCK PILE LIMITS
- CALCULATED BOUNDARY POINT



THESE CONSTRUCTION PLANS WERE PREPARED BY ME (OR UNDER MY DIRECT SUPERVISION) IN ACCORDANCE WITH THE REQUIREMENTS OF THE COLORADO DIVISION OF RECLAMATION MINING & SAFETY.



JUSTIN R. SIMPSON, P.E. 54251

DATE

CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG. CALL 811 BEFORE YOU DIG. CORE ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS, HORIZONTAL AND VERTICAL. THE EXISTING UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM RECORD DRAWINGS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY THE LOCATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION ACTIVITIES.



#	REVISION DESCRIPTION	DATE	BY

WELD COUNTY BORROW  
SEMA CONSTRUCTION  
GRADING PLAN  
BORROW PIT

DESIGNED BY: JRS  
DRAWN BY: JRS  
CHECKED BY: JRS

JOB NO.  
18-044

SHEET  
1 OF 2



# RECLAMATION SITE MAP



RECLAMATION LIMITS BOUNDARY:

BEGINNING IN THE NORTHWEST CORNER:  
 THENCE N 89°07'22" E, A DISTANCE OF 1208.37 FEET;  
 THENCE S 03°56'20" W, A DISTANCE OF 158.99 FEET;  
 THENCE S 10°27'23" W, A DISTANCE OF 206.80 FEET;  
 THENCE S 00°37'11" W, A DISTANCE OF 588.83 FEET;  
 THENCE S 08°11'07" W, A DISTANCE OF 1175.49 FEET;  
 THENCE N 02°10'52" W, A DISTANCE OF 506.33 FEET;  
 THENCE N 34°03'17" E, A DISTANCE OF 111.50 FEET;  
 THENCE N 03°27'39" W, A DISTANCE OF 351.28 FEET  
 TO THE POINT OF BEGINNING.

PARCEL CONTAINS AN OF AREA OF 1,122,914 SQUARE FEET OR 25.779 ACRES, MORE OF LESS.

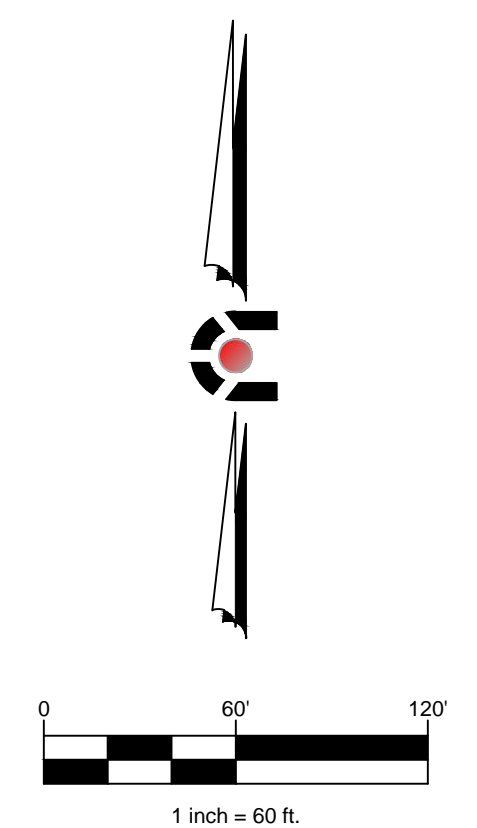
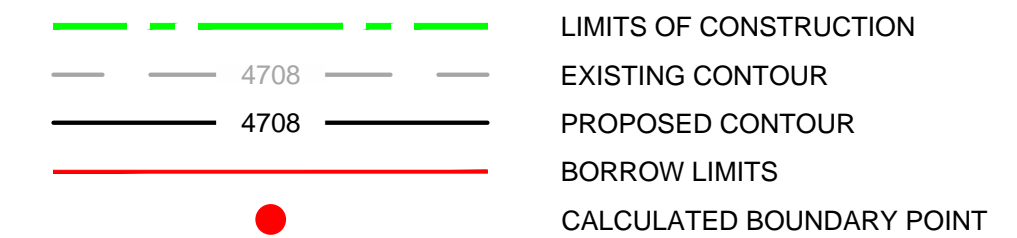
NOTES:

1. LIMITS OF CONSTRUCTION NOT TO EXCEED 30 ACRES.

DATA:

RECLAMATION VOLUME = 193,000 CY

LEGEND:



THESE CONSTRUCTION PLANS WERE PREPARED BY ME (OR UNDER MY DIRECT SUPERVISION) IN ACCORDANCE WITH THE REQUIREMENTS OF THE COLORADO DIVISION OF RECLAMATION MINING & SAFETY.

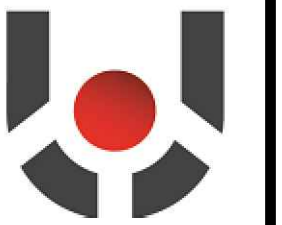


JUSTIN R. SIMPSON, P.E. 54251

DATE \_\_\_\_\_

CIVIL ENGINEERING  
DESIGN CONSULTING  
NATURAL RESOURCES CONSULTING  
LAND SURVEYING

**303.703.4444**  
1950 W. Littleton Blvd., Ste. 109  
Littleton, CO 80120



CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU  
DIG, GRADE, OR EXCAVATE FOR THE MARKING OF  
UNDERGROUND MEMBER UTILITIES.



#	REVISION DESCRIPTION	DATE BY

WELD COUNTY BORROW  
SEMA CONSTRUCTION

## SEMA CONSTRUCTION

## RECLAMATION PLAN

DESIGNED BY: JRS  
DRAWN BY: JRS  
CHECKED BY: JRS

OB NO.
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SHEET  
OF 2