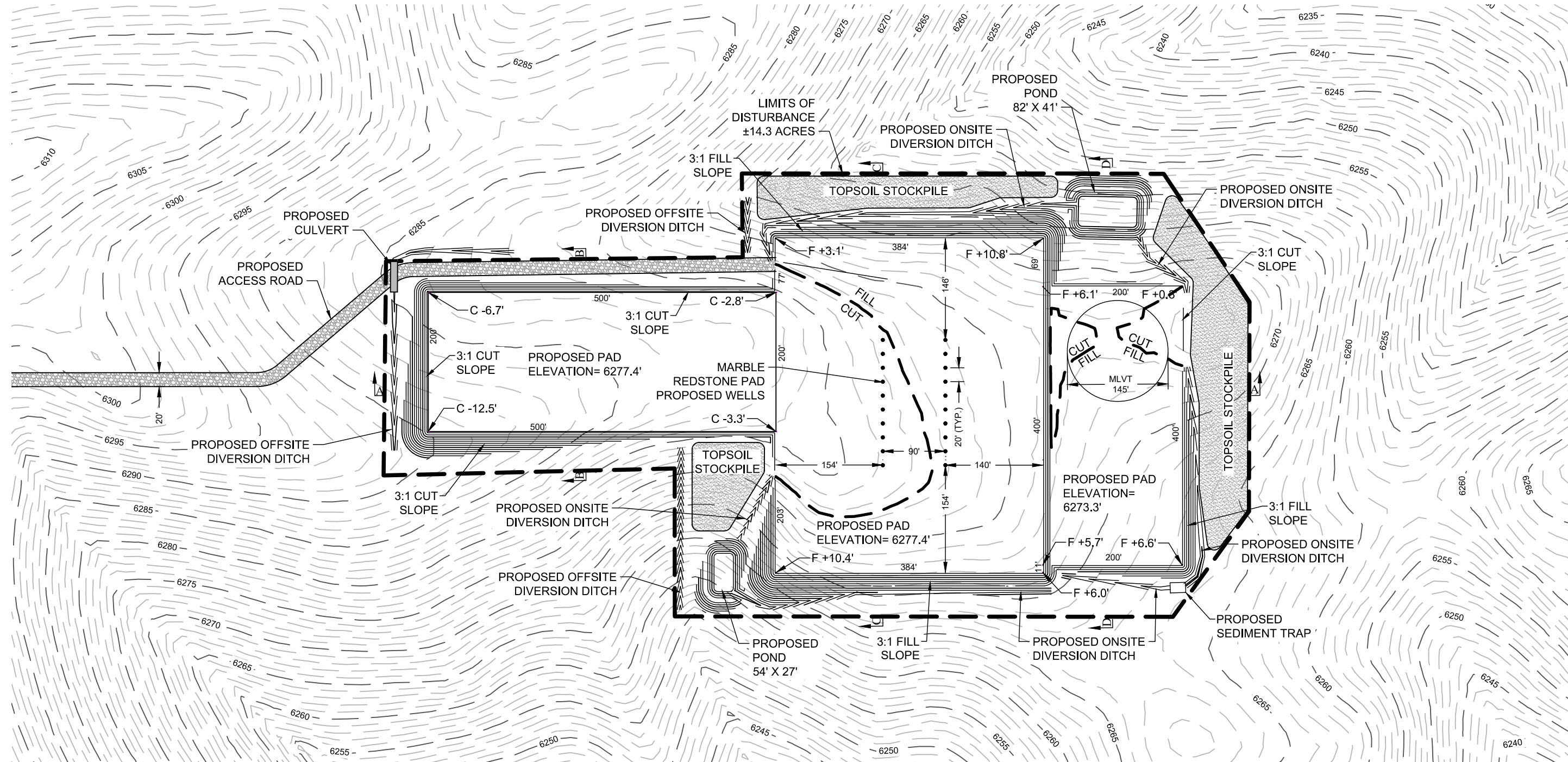


# MARBLE REDSTONE PAD

## PAD LAYOUT



**NOTES:**

1. A COMPLETE UTILITIES LOCATION IS RECOMMENDED BEFORE CONSTRUCTION.
2. GEOGRAPHIC POSITIONS/COORDINATES SHOWN HEREON ARE IN NAD83 DATUM.
3. EARTHWORK QUANTITIES ARE APPROXIMATE & FOR INFORMATION ONLY. 6" OF TOPSOIL HAS BEEN SUBTRACTED FROM EXISTING SURFACE PRIOR TO PERFORMING EARTHWORK CALCULATIONS.
4. CUT/FILL LABELS ARE SUB-GRADE. FINISHED ELEVATIONS WILL INCLUDE COMPACTED PLATING.
5. STOCKPILES ARE ASSUMED TO HAVE 3:1 SIDE SLOPES AND MAX HEIGHT OF 10'.
6. STOCKPILE FOOTPRINTS ARE BASED ON AN EXPANSION VOLUME WITH A 1.25 FACTOR.



### WELL PAD CONSTRUCTION EARTHWORK QUANTITIES

SUB-GRADE ELEVATION	6273.30' - 6277.40'
TOTAL CUT	31,322 CY
FILL	28,475 CY
10% FILL FACTOR	2,847 CY
TOTAL FILL	31,322 CY
NET EXCESS MATERIAL	0 CY

6" COMPACTED PLATING	6,744 CY
TOPSOIL FROM GRADED AREA (BANK VOLUME)	8,560 CY
TOTAL DISTURBANCE AREA	14.3 ACRES

DISCLAIMER:  
THIS PLOT DOES NOT REPRESENT A MONUMENTED LAND SURVEY AND SHOULD NOT BE RELIED UPON TO DETERMINE BOUNDARY LINES, PROPERTY OWNERSHIP OR OTHER PROPERTY INTERESTS. PARCEL LINES, IF DEPICTED HAVE NOT BEEN FIELD VERIFIED AND MAY BE BASED UPON PUBLICLY AVAILABLE DATA THAT ALSO HAS NOT BEEN INDEPENDENTLY VERIFIED.



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Westminster, CO 80031  
(303) 928-7128  
www.ascntgeomatics.com

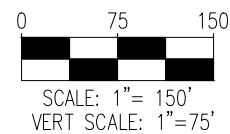
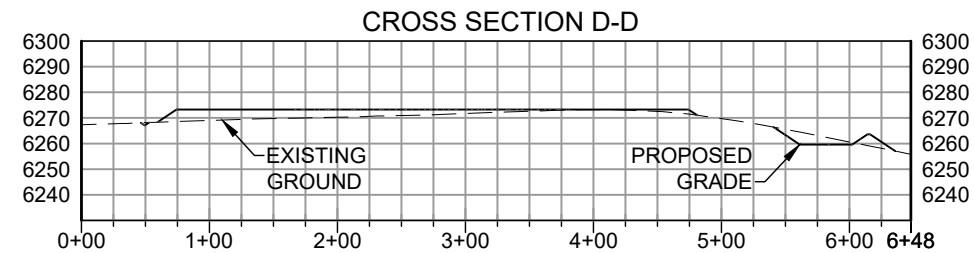
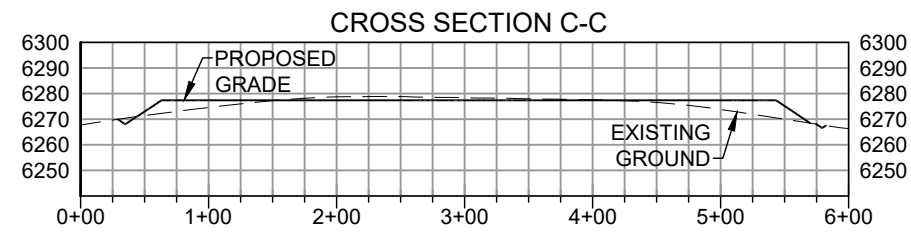
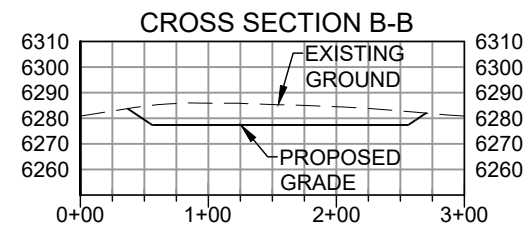
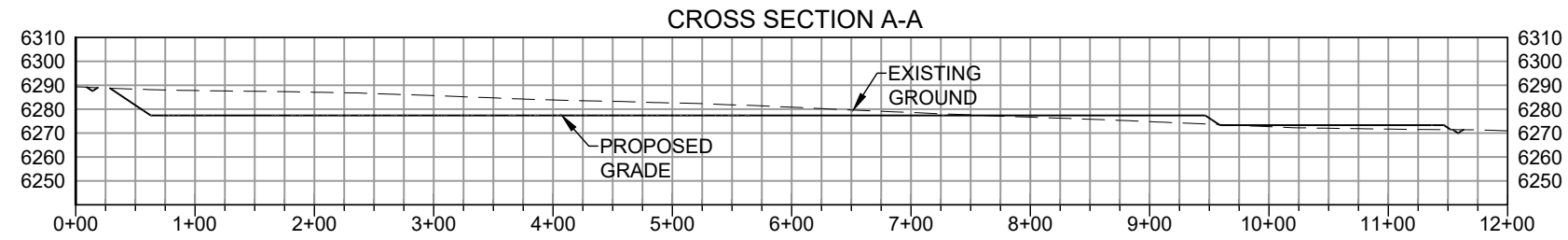
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DRAWING DATE:  
11-14-19  
BY:  
AM  
CHECKED:  
JDB

SITE NAME:  
MARBLE REDSTONE PAD  
SURFACE LOCATION:  
NE 1/4 SW 1/4 SEC. 24, T6S, R65W, 6TH P.M.  
ELBERT COUNTY, COLORADO

PREPARED FOR:  
 GMT  
Exploration Company LLC

# MARBLE REDSTONE PAD

## CROSS SECTION



DISCLAIMER:  
THIS PLOT DOES NOT REPRESENT A MONUMENTED LAND SURVEY AND SHOULD NOT BE RELIED UPON TO DETERMINE  
BOUNDARY LINES, PROPERTY OWNERSHIP OR OTHER PROPERTY INTERESTS. PARCEL LINES, IF DEPICTED HAVE NOT BEEN  
FIELD VERIFIED AND MAY BE BASED UPON PUBLICLY AVAILABLE DATA THAT ALSO HAS NOT BEEN INDEPENDENTLY VERIFIED.

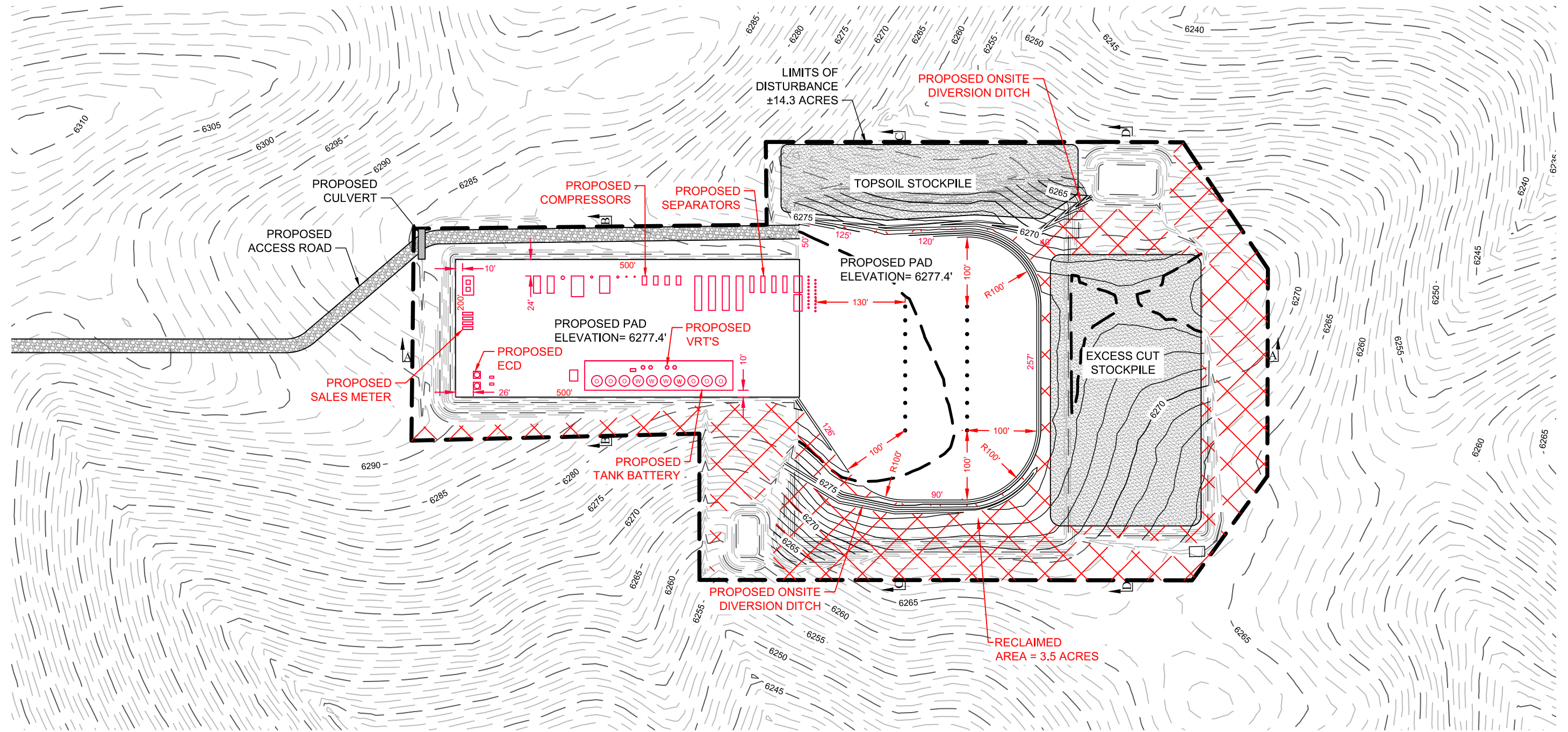


FIELD DATE:  
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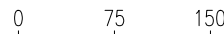
PREPARED FOR:  
 GMT  
Exploration Company LLC

# MARBLE REDSTONE PAD PRODUCTION LAYOUT



**NOTES:**

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SCALE: 1" = 150'

## PRODUCTION PAD CONSTRUCTION RECLAIMED EARTHWORK QUANTITIES

TOTAL CUT 22,323 CY  
TOTAL FILL 111 CY

EXCESS CUT MATERIAL 22,212 CY  
(BANK VOLUME)

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FIELD DATE: 03-13-18  
DRAWING DATE: 11-14-19  
BY: AM  
CHECKED: JDB

SITE NAME: MARBLE REDSTONE PAD  
SURFACE LOCATION: NE 1/4 SW 1/4 SEC. 24, T6S, R65W, 6TH P.M.  
ELBERT COUNTY, COLORADO

PREPARED FOR:  
**GMT**  
Exploration Company LLC