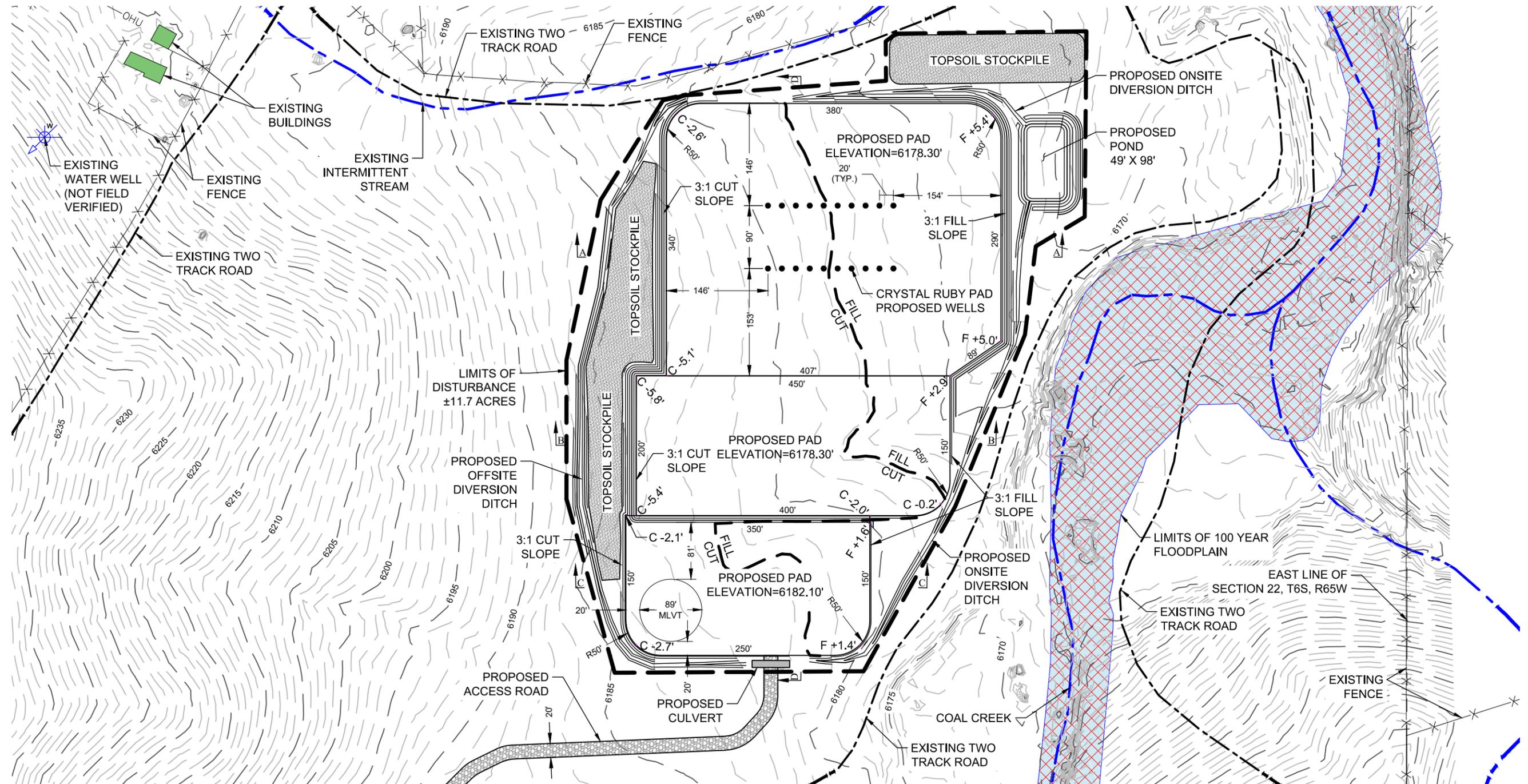
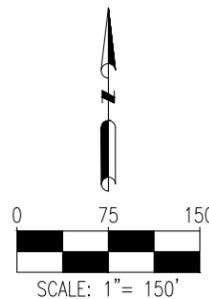


CRYSTAL RUBY PAD PAD LAYOUT



NOTES:

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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 SUBGRADE. FINISHED ELEVATION INCLUDES 6" COMPACTED PLATING.
5. STOCKPILES ARE ASSUMED TO HAVE 3:1 SIDE SLOPES AND A MAX HEIGHT OF 10'.
6. STOCKPILE FOOTPRINTS ARE BASED ON AN EXPANSION VOLUME WITH A 1.25 FACTOR.



WELL PAD EARTHWORK QUANTITIES

SUB GRADE ELEVATION	6178.30' - 6182.10'
TOTAL CUT	15,488 CY
FILL	14,080 CY
10% FILL FACTOR	1,408 CY
TOTAL FILL	15,488 CY
NET EXCESS MATERIAL	0 CY
6" COMPACTED PLATING	6,346 CY
TOPSOIL FROM GRADED AREA (BANK VOLUME)	7,497 CY
TOTAL DISTURBANCE AREA	11.7 ACRES

DISCLAIMER:
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DIG SAFELY
BEFORE YOU DIG CALL:
1-800-922-1987
UTILITY NOTIFICATION
CENTER OF COLORADO



8620 Wolff Court
Westminster, CO 80031
(303) 928-7128
www.ascentgeomatics.com

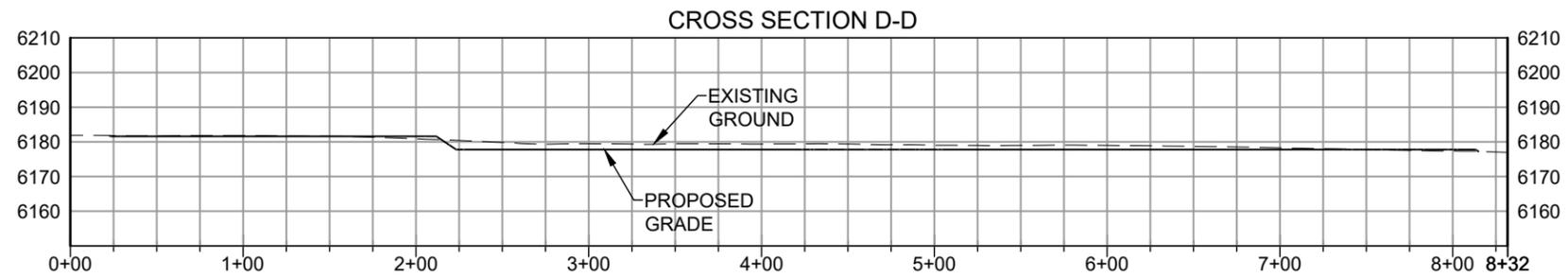
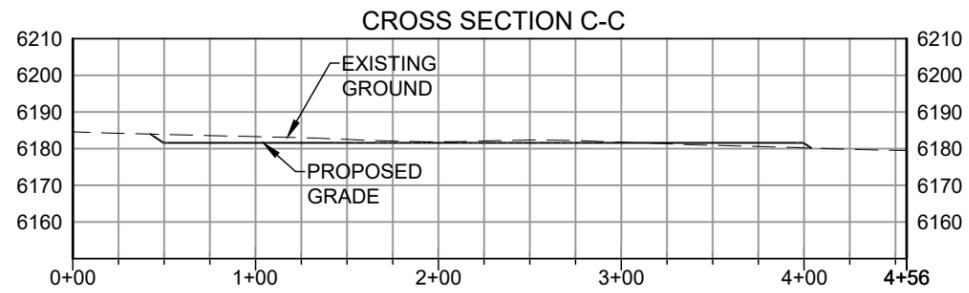
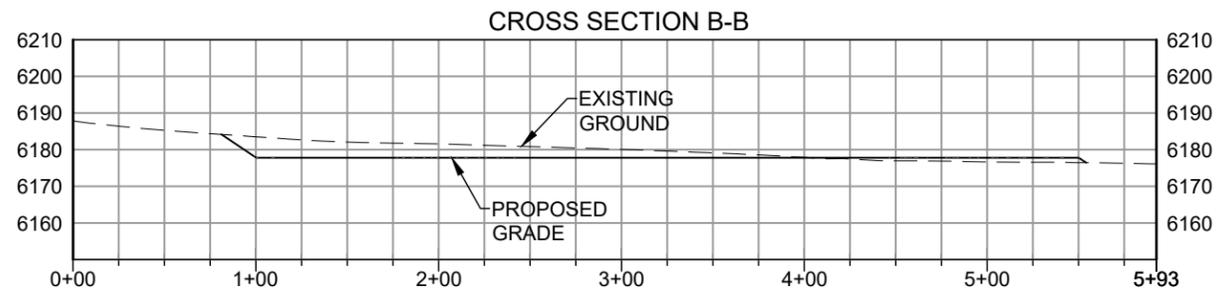
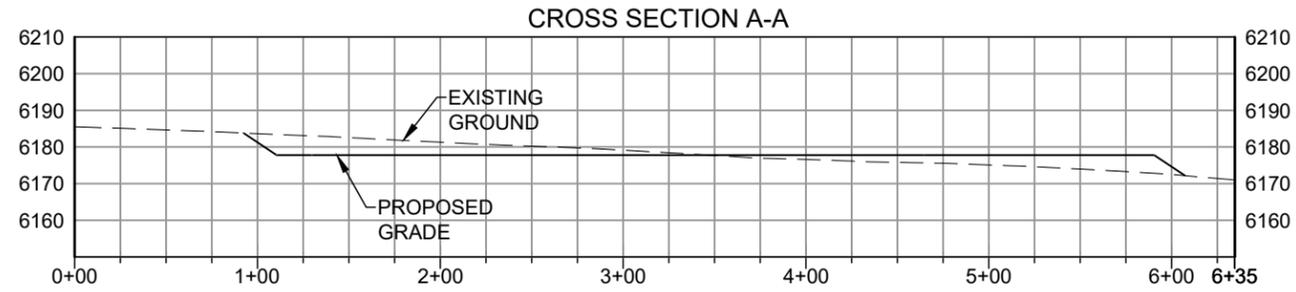
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04-04-18
DRAWING DATE:
11-15-19
BY:
AM
CHECKED:
JDB

SITE NAME:
CRYSTAL RUBY PAD
SURFACE LOCATION:
**NE 1/4 SE 1/4 SEC. 22, T6S, R65W, 6TH P.M.
ELBERT COUNTY, COLORADO**

PREPARED FOR:



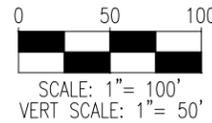
CRYSTAL RUBY PAD CROSS SECTIONS



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UTILITY NOTIFICATION
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NOTE:
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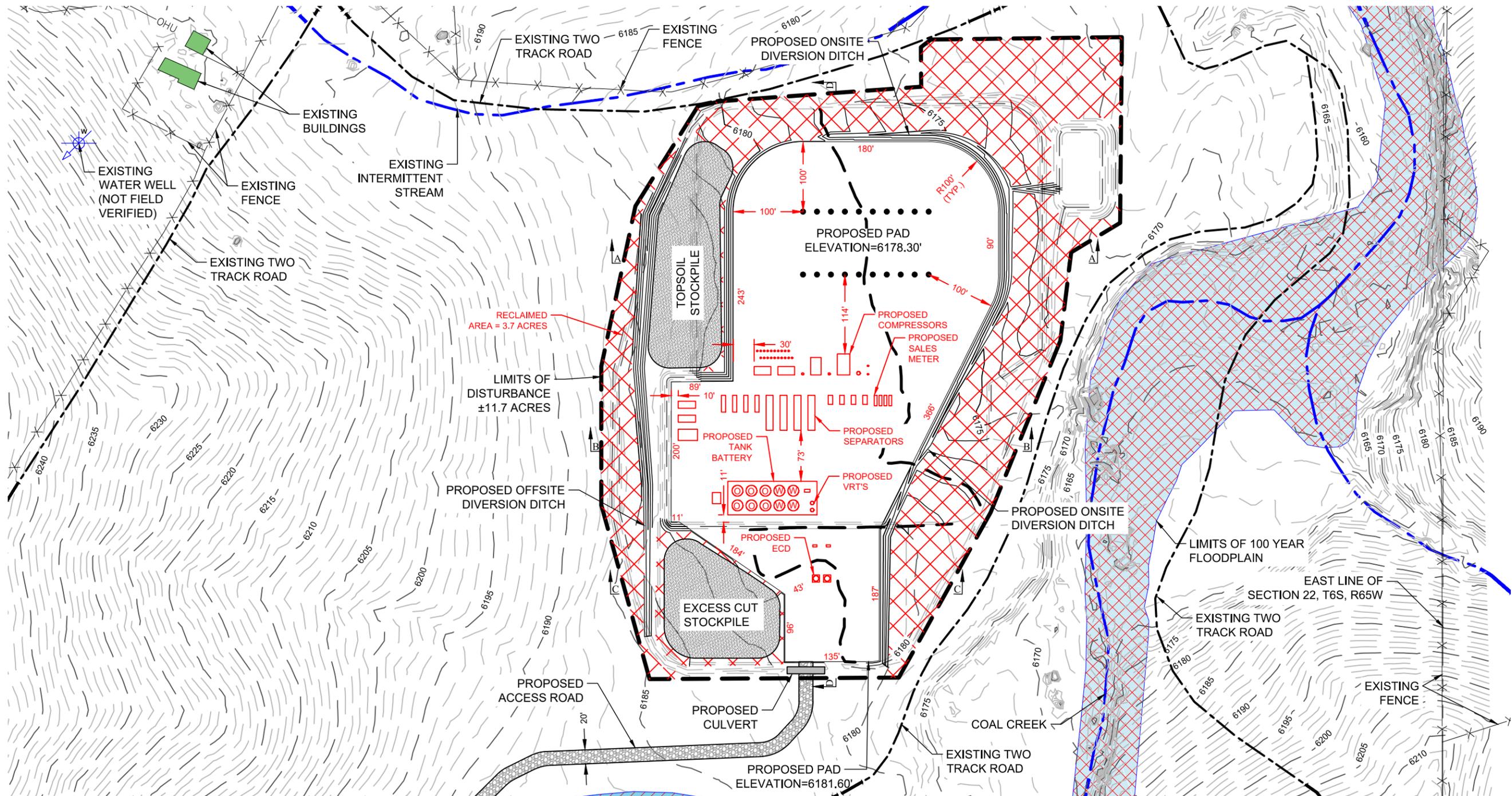


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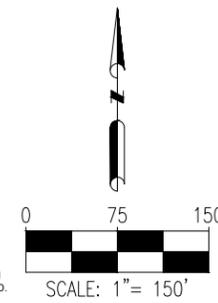
SITE NAME:
CRYSTAL RUBY PAD
SURFACE LOCATION:
**NE 1/4 SE 1/4 SEC. 22, T6S, R65W, 6TH P.M.
ELBERT COUNTY, COLORADO**

PREPARED FOR:
 GMT
Exploration Company LLC

CRYSTAL RUBY PAD PRODUCTION LAYOUT



- NOTES:**
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RECLAIMED QUANTITIES	
TOTAL CUT FOR RECLAIMED AREA	7,964 CY
TOTAL FILL	4,188 CY
REMAINING EXCESS CUT STOCKPILE	3,776 CY

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ASCENT
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PREPARED FOR:

GMT
Exploration Company LLC