

CENTER OF PAD (NAD 83)
 LATITUDE: 39.525160° LONGITUDE: 107.921099°
 FINISHED GRADE ELEVATION = 5837.2'

REV: 2 06-11-18 C.D.L. (ADD SWMP)

- NOTES:**
- Round corners at 35' radius or as needed.
 - Contours shown at 2' intervals.
 - Cut slopes 1:1 (Typ.).
 - Fill slopes 1 1/2:1 (Typ.).

TEP Rocky Mountain LLC

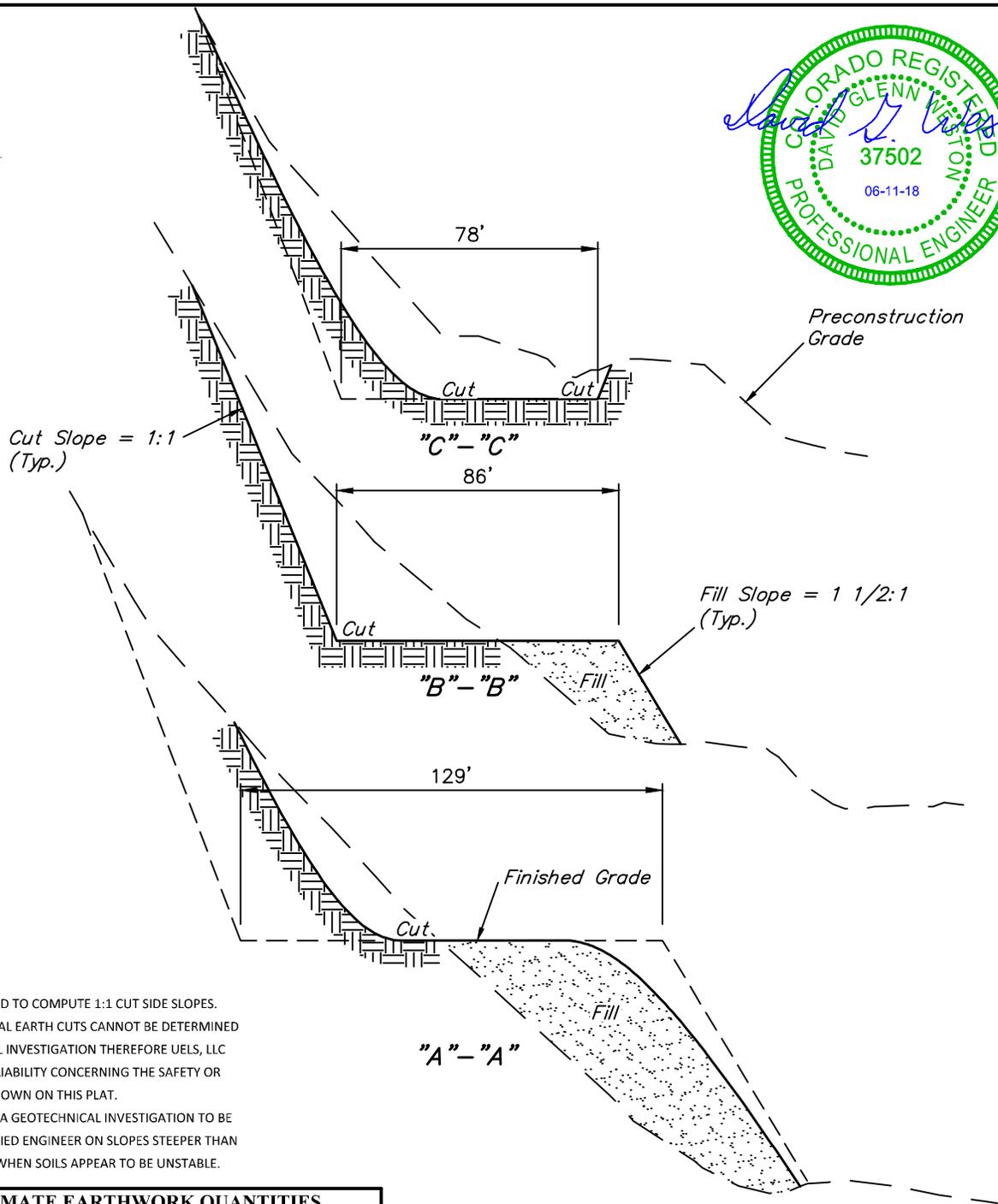
DOE 1-M-18 CUTTINGS MANAGEMENT AREA
SECTIONS 17 & 18, T6S, R94W, 6th P.M.
GARFIELD COUNTY, COLORADO



UELS, LLC
 Corporate Office * 85 South 200 East
 Vernal, UT 84078 * (435) 789-1017

SURVEYED BY	CODY RICH	01-18-18	SCALE
DRAWN BY	M.D.	01-23-18	1" = 50'
CONSTRUCTION LAYOUT		PLAT #1	

X-Section Scale
1" = 50'



Note:
UELS, LLC WAS REQUESTED TO COMPUTE 1:1 CUT SIDE SLOPES.
THE STABILITY OF VERTICAL EARTH CUTS CANNOT BE DETERMINED WITHOUT GEOTECHNICAL INVESTIGATION THEREFORE UELES, LLC DOES NOT ASSUME ANY LIABILITY CONCERNING THE SAFETY OR STABILITY OF 1:1 CUTS SHOWN ON THIS PLAT.
UELES, LLC RECOMMENDS A GEOTECHNICAL INVESTIGATION TO BE PERFORMED BY A QUALIFIED ENGINEER ON SLOPES STEEPER THAN 1.5:1 H:V OR LESS STEEP WHEN SOILS APPEAR TO BE UNSTABLE.

APPROXIMATE EARTHWORK QUANTITIES	
(6") TOPSOIL STRIPPING	1,110 Cu. Yds.
REMAINING LOCATION	8,970 Cu. Yds.
TOTAL CUT	10,080 Cu. Yds.
FILL	8,970 Cu. Yds.
EXCESS MATERIAL	1,110 Cu. Yds.
TOPSOIL	1,110 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL SITE DISTURBANCE	NA	±1.691
30' WIDE ACCESS ROAD R-O=W DISTURBANCE	±10'	±0.007
TOTAL SURFACE USE AREA		±1.698

REV: 2 06-11-18 C.D.L. (UPDATE ACRES)

NOTES:

- Fill quantity includes 5% for compaction.
- Calculations based on 6" of topsoil stripping.
- Cut slopes 1:1 (Typ.).
- Fill slopes 1 1/2:1 (Typ.).

TEP Rocky Mountain LLC

**DOE 1-M-18 CUTTINGS MANAGEMENT AREA
SECTIONS 17 & 18, T6S, R94W, 6th P.M.
GARFIELD COUNTY, COLORADO**



UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017

SURVEYED BY	CODY RICH	01-18-18	SCALE
DRAWN BY	M.D.	01-23-18	AS SHOWN
CONSTRUCTION LAYOUT CROSS SECTIONS			PLAT #2