

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

GREAT WESTERN OPERATING COMPANY

TOWER LD PAD

SW 1/4 NW 1/4, SECTION 21, T1S, R67W, 6th P.M.

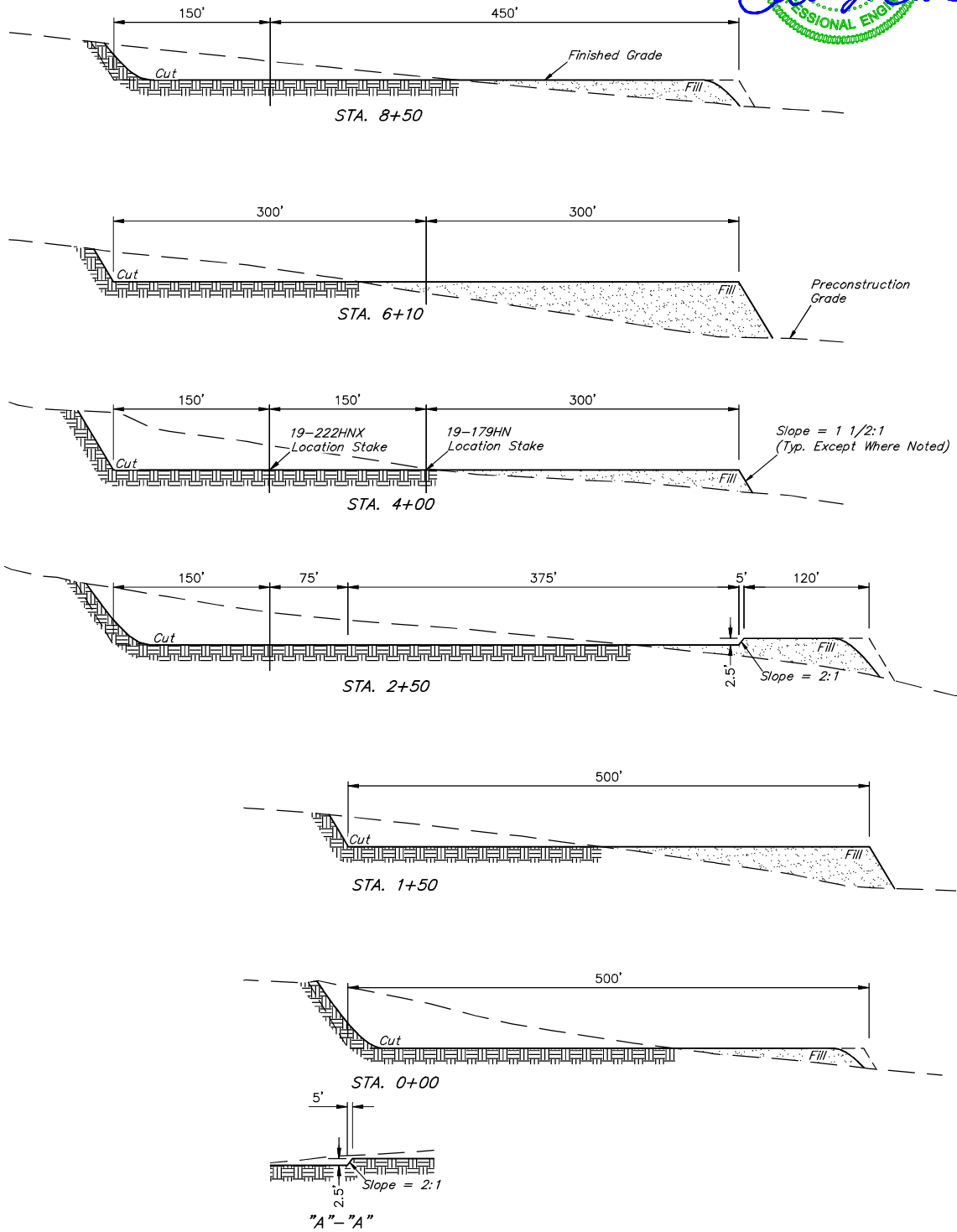
ADAMS COUNTY, COLORADO



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

SURVEYED BY	GREG WEIMER, D.D.	06-13-18	SCALE
DRAWN BY	L.C.S.	11-28-16	1" = 100'
CONSTRUCTION LAYOUT		FIGURE #1	

1" = 40'
X-Section
Scale
1" = 100'



APPROXIMATE EARTHWORK QUANTITIES	
(6") TOPSOIL STRIPPING	10,020 Cu. Yds.
REMAINING LOCATION	72,120 Cu. Yds.
TOTAL CUT	82,140 Cu. Yds.
FILL	72,120 Cu. Yds.
EXCESS MATERIAL	10,020 Cu. Yds.
TOPSOIL	10,020 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL SITE DISTURBANCE	NA	±16.408
30' WIDE ACCESS ROAD R-O-W DISTURBANCE	±2219.18'	±1.528
50' WIDE PIPELINE R-O-W DISTURBANCE	±2085.31'	±2.394
TOTAL SURFACE USE AREA		±20.330

REV: 3 08-03-18 K.B. (ACREAGE UPDATE)

NOTES:

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

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SURVEYED BY	GREG WEIMER, D.D.	06-13-18	SCALE
DRAWN BY	L.C.S.	11-28-16	AS SHOWN
CONSTRUCTION LAYOUT CROSS SECTIONS FIGURE #2			