

FINISHED GRADE ELEVATION = 5900.5'

- NOTES:
- Round corners at 35' radius or as needed.
 - Construct diversion ditches as needed.
 - Contours shown at 2' intervals.
 - Cut/Fill slopes 3:1 (Typ.).



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

NOTE: Earthwork calculations require a fill @ some of the location stakes for balance. All fill is to be compacted to a minimum of 95% of the maximum dry density obtained by AASHTO method t-99.

BISON EXPLORATION

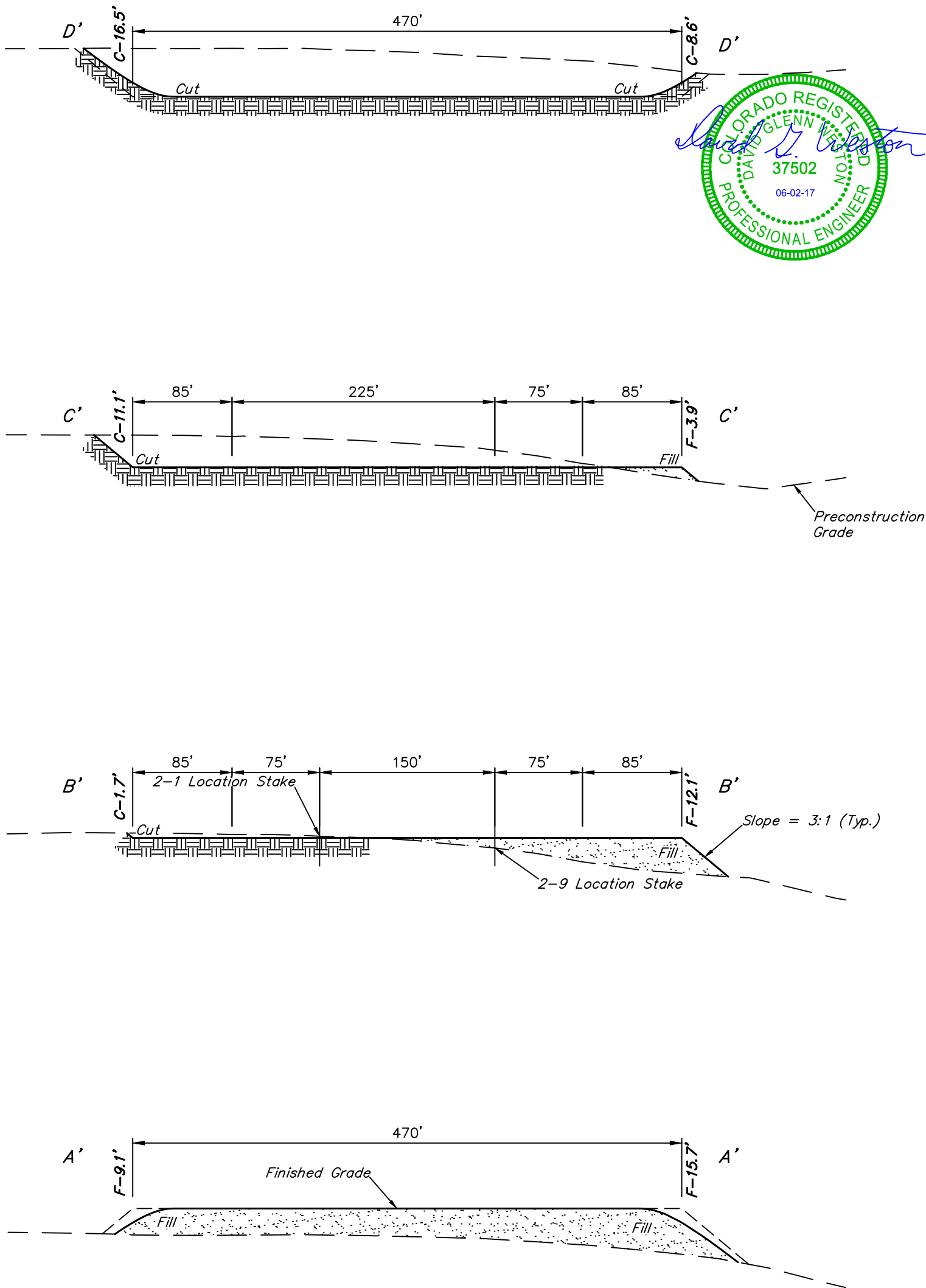
DALTON 5-64 2 PAD
SW 1/4 NW 1/4, SECTION 2, T5S, R64W, 6th P.M.
ARAPAHOE COUNTY, COLORADO

SURVEYED BY	JARED CHRISTOPHER, G.W.	04-05-17	SCALE
DRAWN BY	J.J.	04-26-17	1" = 80'

CONSTRUCTION LAYOUT

FIGURE #1

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



APPROXIMATE EARTHWORK QUANTITIES	
(6") TOPSOIL STRIPPING	8,010 Cu. Yds.
REMAINING LOCATION	56,940 Cu. Yds.
TOTAL CUT	64,950 Cu. Yds.
FILL	56,940 Cu. Yds.
EXCESS MATERIAL	8,010 Cu. Yds.
TOPSOIL	8,010 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL SITE DISTURBANCE	NA	±12.861
30' WIDE ACCESS ROAD R-O-W DISTURBANCE	±468'	±0.322
TOTAL SURFACE USE AREA		±13.183

REV: 1 06-02-17 C.C. (NAME CHANGE)

- NOTES:**
- Fill quantity includes 10% for compaction.
 - Calculations based on 6" of topsoil stripping.
 - Cut/Fill slopes 3:1 (Typ. except where noted).

BISON EXPLORATION

DALTON 5-64 2 PAD
SW 1/4 NW 1/4, SECTION 2, T5S, R64W, 6th P.M.
ARAPAHOE COUNTY, COLORADO

SURVEYED BY	JARED CHRISTOPHER, G.W.	04-05-17	SCALE
DRAWN BY	J.J.	04-26-17	AS SHOWN
CONSTRUCTION LAYOUT CROSS SECTIONS			FIGURE #2



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