

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.

- 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).
 - Underground utilities shown on this sheet are for visualization purposes only, actual locations to be determined prior to construction.



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

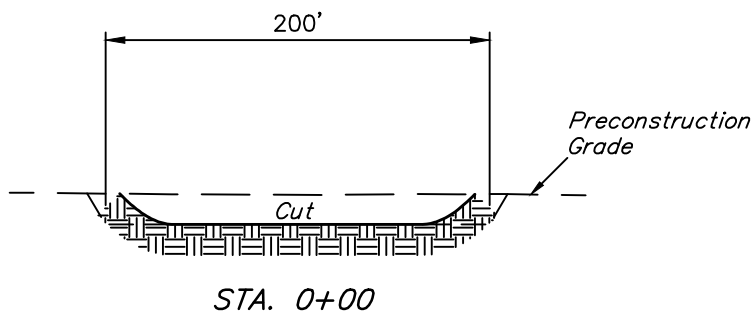
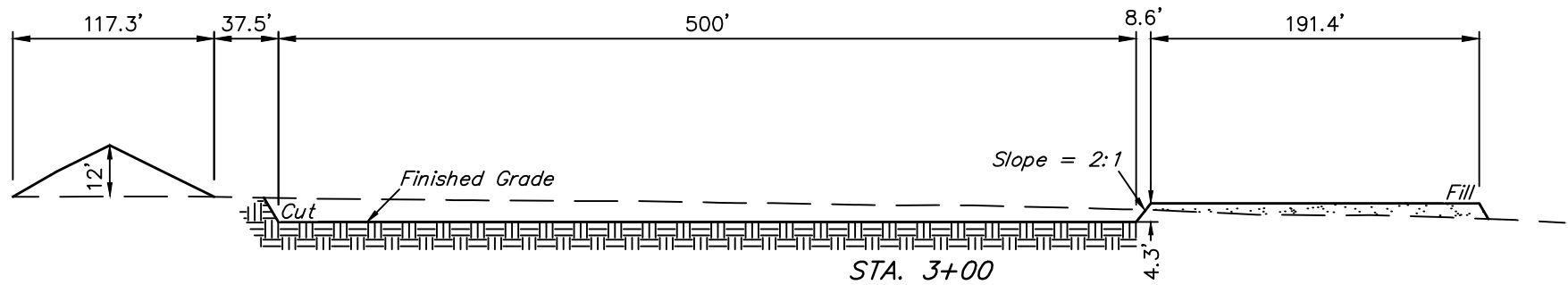
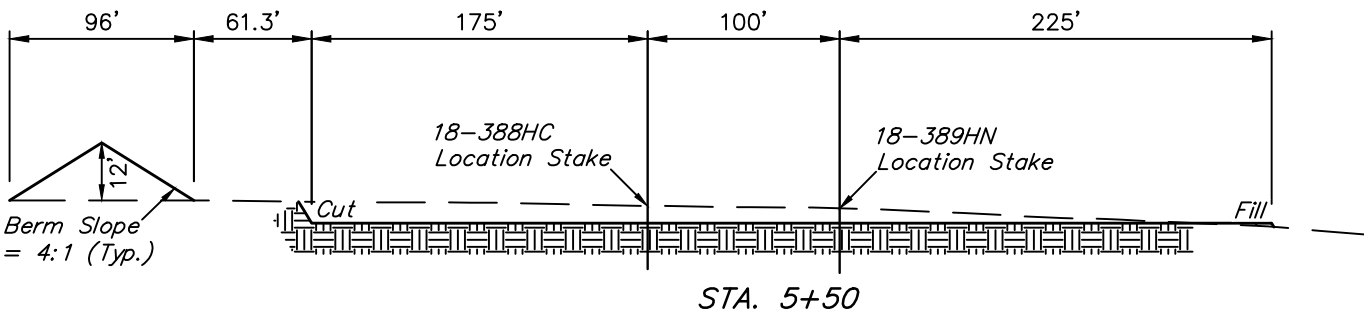
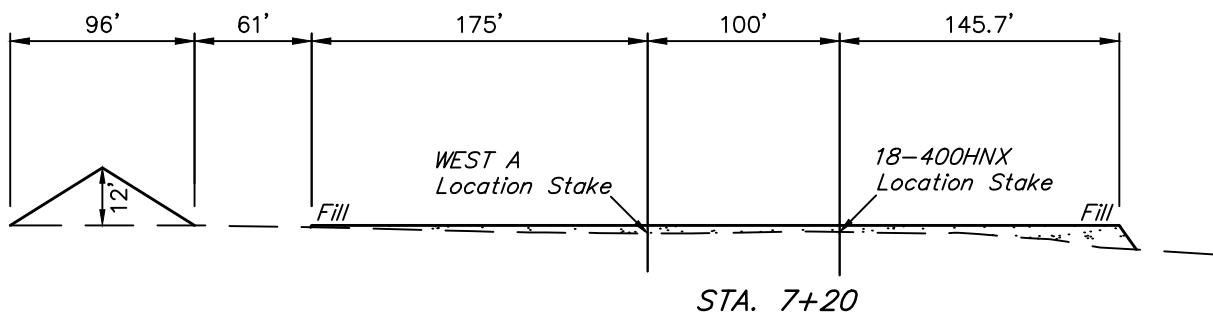
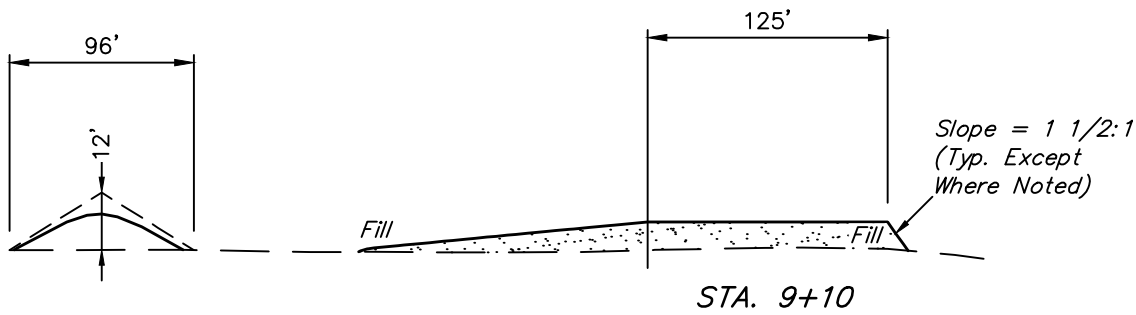
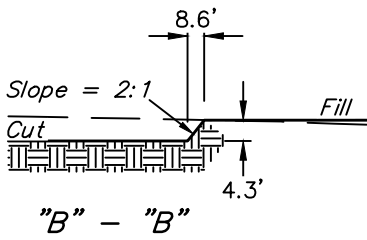
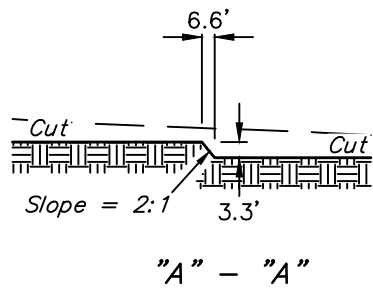
REV: 6 06-15-17 K.B. (LOWER PRODUCTION PAD & ADD BERM)

GREAT WESTERN OPERATING COMPANY

B-FARM LD PAD
NE 1/4 NW 1/4, SECTION 7, T1S, R67W, 6th P.M.
ADAMS COUNTY, COLORADO

SURVEYED BY	DALLAS NIELSEN, G.W.	03-24-16	SCALE
DRAWN BY	K.B.	04-14-16	1" = 100'
CONSTRUCTION LAYOUT		FIGURE #1	

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



APPROXIMATE EARTHWORK QUANTITIES	
(6") TOPSOIL STRIPPING	8,300 Cu. Yds.
REMAINING LOCATION	38,940 Cu. Yds.
TOTAL CUT	47,240 Cu. Yds.
FILL	18,720 Cu. Yds.
EXCESS MATERIAL	28,520 Cu. Yds.
TOPSOIL	8,300 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	20,220 Cu. Yds.

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL SITE DISTURBANCE	NA	±12.942
30' WIDE ACCESS ROAD R-O-W DISTURBANCE	±1525'	±1.050
TOTAL SURFACE USE AREA		±13.992

REV: 5 06-15-17 K.B. (LOWER PRODUCTION PAD & ADD BERM)

GREAT WESTERN OPERATING COMPANY

B-FARM LD PAD
NE 1/4 NW 1/4, SECTION 7, T1S, R67W, 6th P.M.
ADAMS COUNTY, COLORADO

SURVEYED BY	DALLAS NIELSEN, G.W.	03-24-16	SCALE
DRAWN BY	K.B.	04-14-16	AS SHOWN
CONSTRUCTION LAYOUT CROSS SECTIONS			FIGURE #2



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