

REV: 03 11-14-16 L.C.S. (NAME CHANGE)

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.
 - Contours shown at 2' intervals.
 - Cut/Fill slopes 1 1/2:1 (Typ.).
 - Underground utilities shown on this sheet are for visualization purposes only, actual locations to be determined prior to construction.

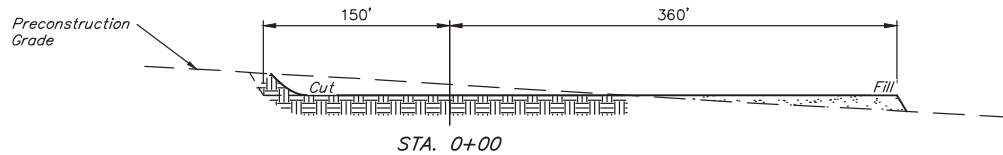
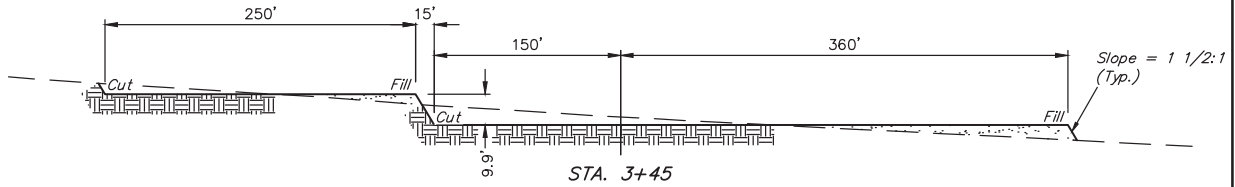
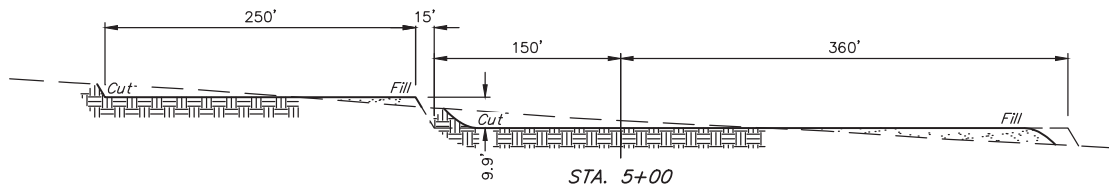
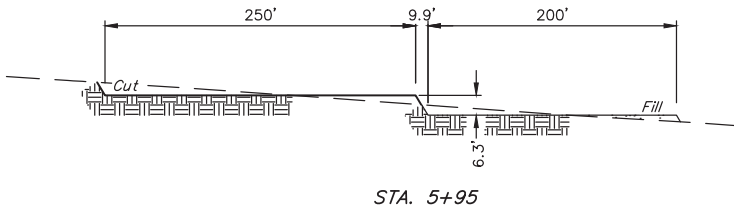
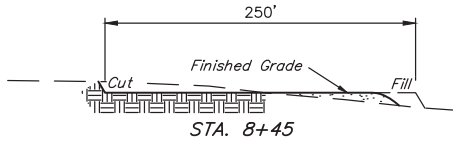
GREAT WESTERN OPERATING COMPANY
 WILSON IC PAD
 NW 1/4 NW 1/4, SECTION 1, T3N, R68W, 6th P.M.
 WELD COUNTY, COLORADO



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

SURVEYED BY	JARED CHRISTOPHER	04-05-16	SCALE
DRAWN BY	L.C.S.	04-12-16	1" = 100'
CONSTRUCTION LAYOUT		FIGURE #1	

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



APPROXIMATE EARTHWORK QUANTITIES	
(6") TOPSOIL STRIPPING	8,170 Cu. Yds.
REMAINING LOCATION	19,940 Cu. Yds.
TOTAL CUT	28,110 Cu. Yds.
FILL	19,940 Cu. Yds.
EXCESS MATERIAL	8,170 Cu. Yds.
TOPSOIL	8,170 Cu. Yds.
EXCESS UNBALANCE (After Interim Rehabilitation)	0 Cu. Yds.

APPROXIMATE SURFACE DISTURBANCE AREAS		
	DISTANCE	ACRES
WELL SITE DISTURBANCE	NA	±10.752
30' WIDE ACCESS ROAD R-O-W DISTURBANCE	±1,515'	±1.043
TOTAL SURFACE USE AREA		

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NOTES:

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

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SURVEYED BY	JARED CHRISTOPHER	04-05-16	SCALE
DRAWN BY	L.C.S.	04-12-16	AS SHOWN

CONSTRUCTION LAYOUT CROSS SECTIONS **FIGURE #2**