

ESTIMATED EARTHWORK QUANTITIES (cy)

ITEM	CUT	FILL	TOPSOIL	EXCESS
PAD	1070	220	580	270
PIT	0			0
TOTALS	1070	220	580	270

\*NOTE:

- 1.) 10% Swell Factor Applied to Earthwork Cut Volume.
- 2.) Topsoil Volume Based on 12" Soil Depth.
- 3.) Total Disturbed Area = ±1.37 ac.

REVISED: 9/19/16

136 East Third Street  
Rifle, Colorado 81650  
Ph. (970) 625-2720  
Fax (970) 625-2773



**BOOKCLIFF**  
Survey Services, Inc.

SCALE: 1" = 80'  
DATE: 8/20/14  
PLAT: 1 of 4  
PROJECT: Valley  
DFT: cs

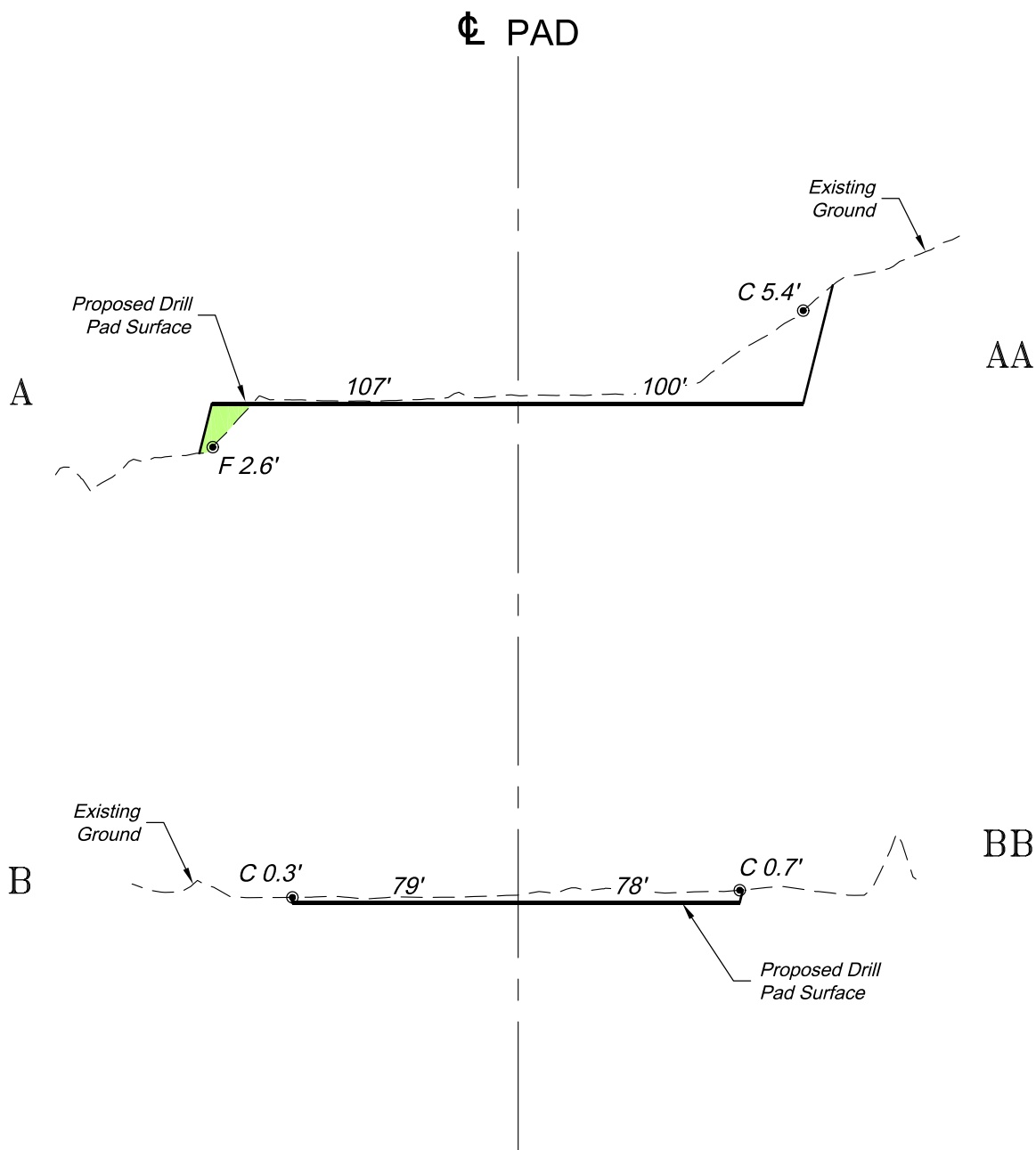
Construction Plan Prepared for:



TEP Rocky Mountain LLC

GM 42-3 Frac. Pad - Plat 1  
CONSTRUCTION LAYOUT

Section 3  
T. 7 S., R. 96 W.



SCALE: Horiz.: 1" = 60'  
Vert. : 1" = 10'

\*NOTE:  
CUT SLOPES: 1.5:1  
FILL SLOPES: 1.5:1,  
UNLESS OTHERWISE NOTED.

REVISED: 9/19/16

136 East Third Street  
Rifle, Colorado 81650  
Ph. (970) 625-2720  
Fax (970) 625-2773



SCALE: As Noted  
DATE: 8/20/14  
PLAT: 2 of 5  
PROJECT: Valley  
DFT: cs

Construction Plan Prepared for:

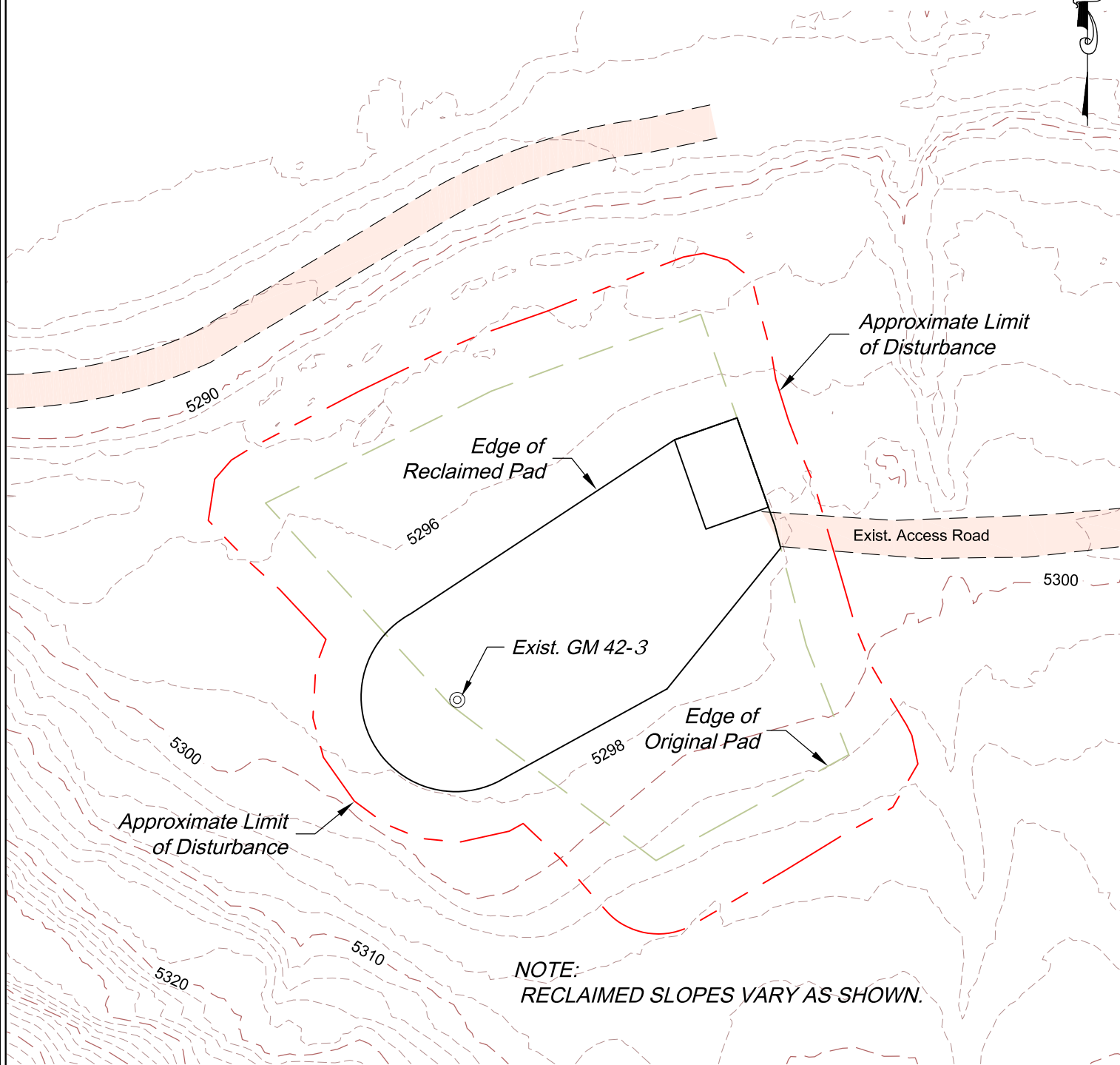


TEP Rocky Mountain LLC

GM 42-3 Frac. Pad - Plat 2  
CONSTRUCTION LAYOUT  
CROSS SECTIONS

Section 3  
T. 7 S., R. 96 W.

0 80  
GRAPHIC SCALE IN FEET  
1 INCH = 80 FEET



TOTAL DISTURBANCE PAD:  $\pm 1.23$  ac.  
TOTAL DISTURBANCE ROAD:  $\pm 0.0$  ac.  
INTERIM RECLAIMED PAD:  $\pm 0.34$  ac.

136 East Third Street  
Rifle, Colorado 81650  
Ph. (970) 625-2720  
Fax (970) 625-2773



**BOOKCLIFF**  
Survey Services, Inc.

SCALE:  $1" = 80'$   
DATE: 9/19/16  
PLAT: 5 of 5  
PROJECT: Valley  
DFT: cs

Construction Plan Prepared for:



TEP Rocky Mountain LLC

GM 42-3 Frac. Pad - Plat 5  
CONSTRUCTION LAYOUT  
CROSS SECTIONS