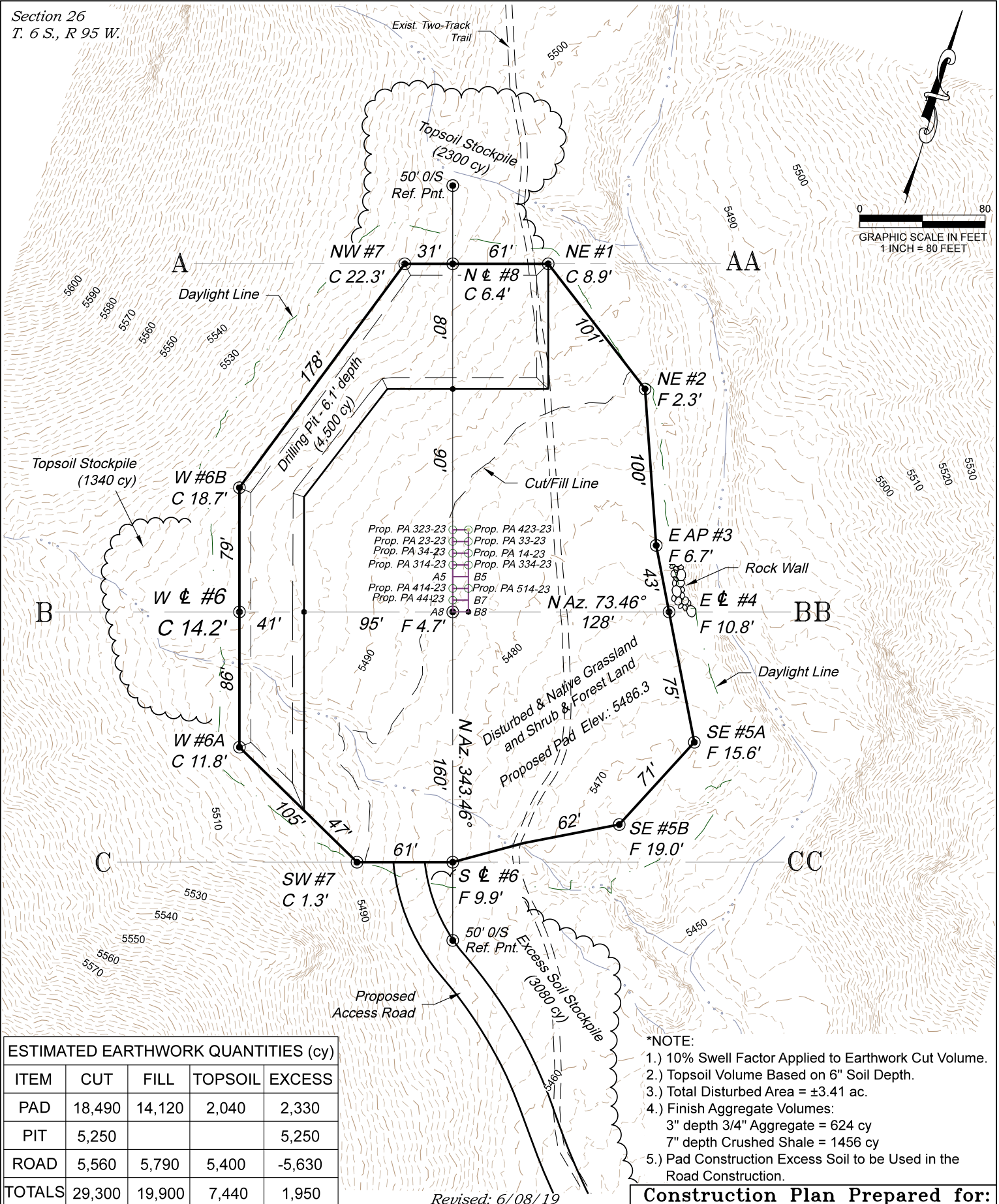


Section 26  
T. 6 S., R 95 W.



# ESTIMATED EARTHWORK QUANTITIES (cy)

ITEM	CUT	FILL	TOPSOIL	EXCESS
PAD	18,490	14,120	2,040	2,330
PIT	5,250			5,250
ROAD	5,560	5,790	5,400	-5,630
TOTALS	29,300	19,900	7,440	1,950

Revised: 6/08/19

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



**BOOKCLIFF**  
Survey Services, Inc.

SCALE: 1" = 80'  
DATE: 1/04/18  
PLAT: 2 of 7  
PROJECT: TEP Valley  
DFT: cs

## \*NOTE:

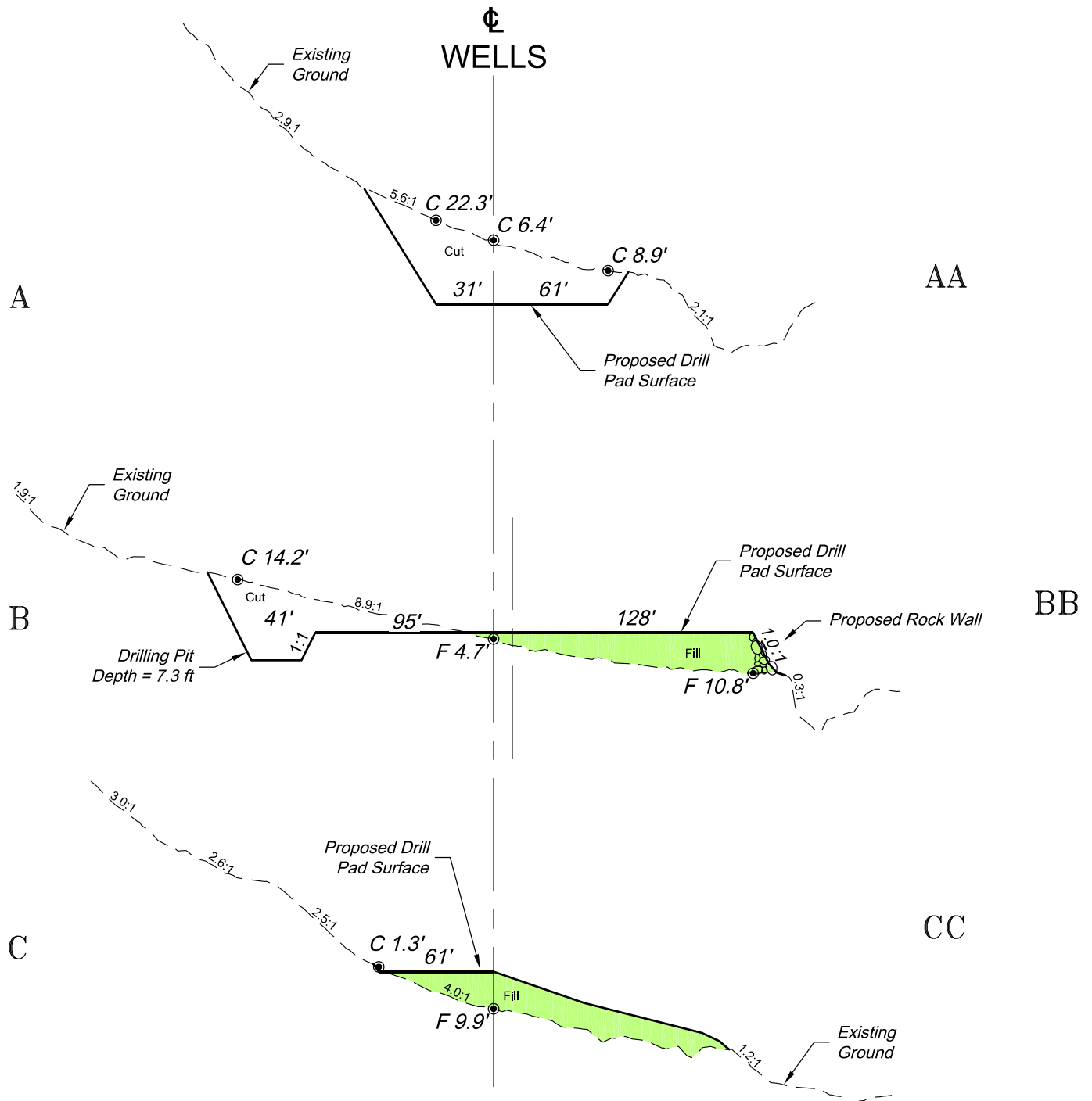
- 1.) 10% Swell Factor Applied to Earthwork Cut Volume.
- 2.) Topsoil Volume Based on 6" Soil Depth.
- 3.) Total Disturbed Area = ±3.41 ac.
- 4.) Finish Aggregate Volumes:  
3" depth 3/4" Aggregate = 624 cy  
7" depth Crushed Shale = 1456 cy
- 5.) Pad Construction Excess Soil to be Used in the Road Construction.

Construction Plan Prepared for:



TEP Rocky Mountain LLC

PA 31-26 Drill Pad - Plat 2  
CONSTRUCTION LAYOUT



SCALE: Horiz.: 1" = 80'  
Vert. : 1" = 40'

**\*NOTE:**  
CUT SLOPES: 1.0:1  
FILL SLOPES: 1.5:1,  
UNLESS OTHERWISE NOTED.

Revised: 10/16/18

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



**BOOKCLIFF**  
Survey Services, Inc.

SCALE: 1" = 80'  
DATE: 1/04/18  
PLAT: 3 of 7  
PROJECT: TEP Valley  
DFT: cs

**Construction Plan Prepared for:**



TEP Rocky Mountain LLC

PA 31-26 Drill Pad - Plat 3  
CONSTRUCTION LAYOUT  
CROSS SECTIONS