

Section 13
T. 6 S., R. 95 W.

Prop. Pad Center
N: 1623813.7
E: 2311233.5
Exist. Elev.: 6566.8
Prop. Elev.: 6571.1

- *Notes**
- 1) Design Cut Slope: 1.5:1
Design Fill Slope: 0.25:1
 - 2) Topsoil based on 12" Soil Depth.
15% Swell Factor Vol. = 6700 cy
 - 3) 10% Swell Factor Applied to
Earthwork Cut Volume.
 - 4) Total Disturbed Area = ±4.13 ac.
 - 5) Access Road Earthwork Volumes
Not Included.
- Proposed Pad Surface Prep:
7" depth Crushed Shale: ±2240 cy
3" depth 3/4" Aggregate: ±960 cy

ESTIMATED EARTHWORK QUANTITIES (cy)				
ITEM	CUT	FILL	TOPSOIL	EXCESS
PAD	42,770	33,400	6700	2,670
Trench	0			0
TOTALS	42,770	33,400	6700	2,670

REVISED: 7/18/18

136 East Third Street
Rifle, Colorado 81650
Ph. (970) 625-2720
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Survey Services, Inc.

SCALE: 1" = 80'
DATE: 5/01/18
PLAT: 2 of 7
PROJECT: TEP Valley
DFT: cs

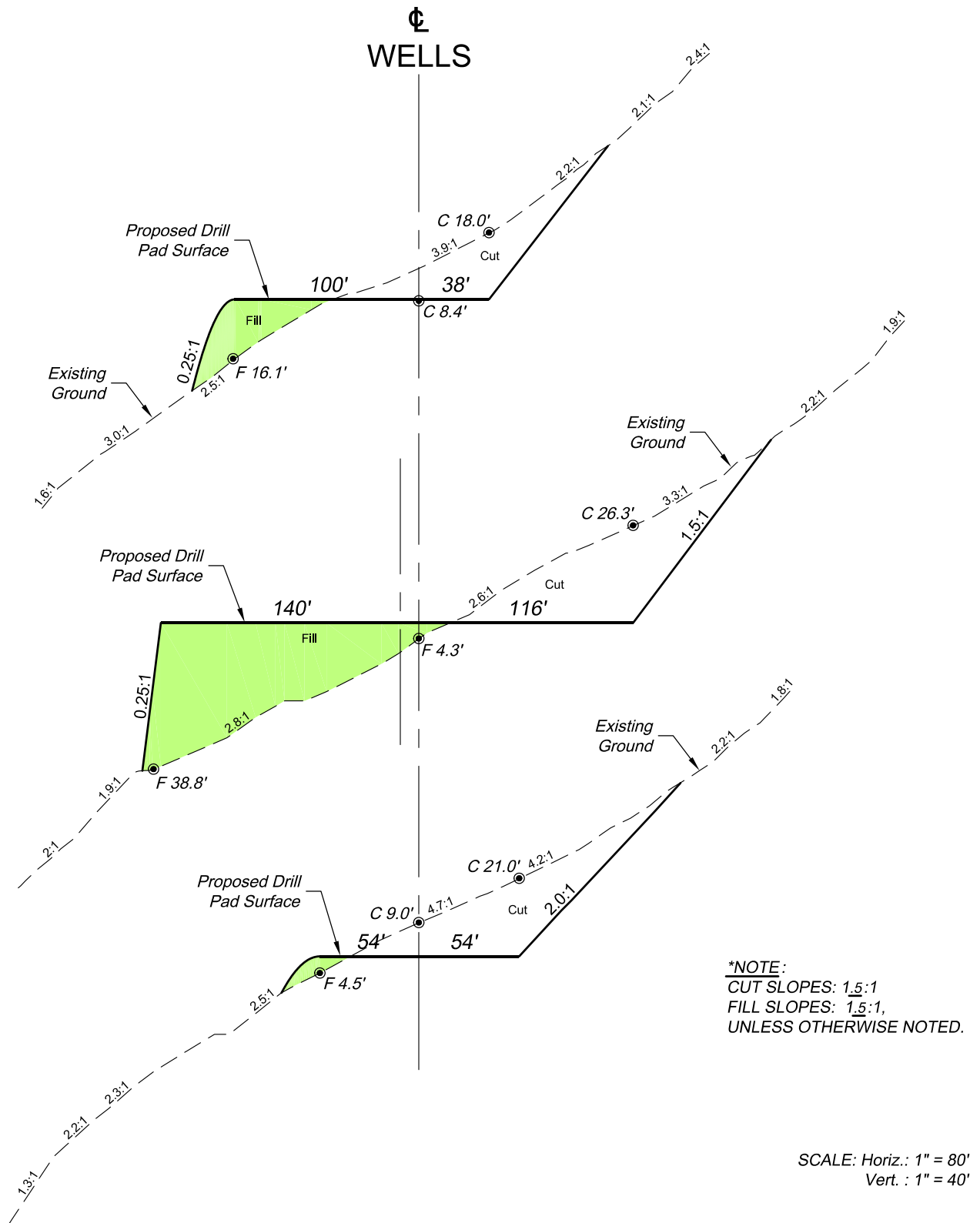
Construction Plan Prepared for:



TEP Rocky Mountain, LLC

PA 44-13 Drill Pad Location - Plat 2
CONSTRUCTION LAYOUT

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REVISED: 7/16/18

SCALE: As Noted
DATE: 3/06/18
PLAT: 3 of 7
PROJECT: TEP Valley
DFT: cs

Construction Plan Prepared for:



TEP Rocky Mountain LLC

PA 44-13 Drill Pad - Plat 3
CONSTRUCTION LAYOUT
CROSS SECTIONS

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