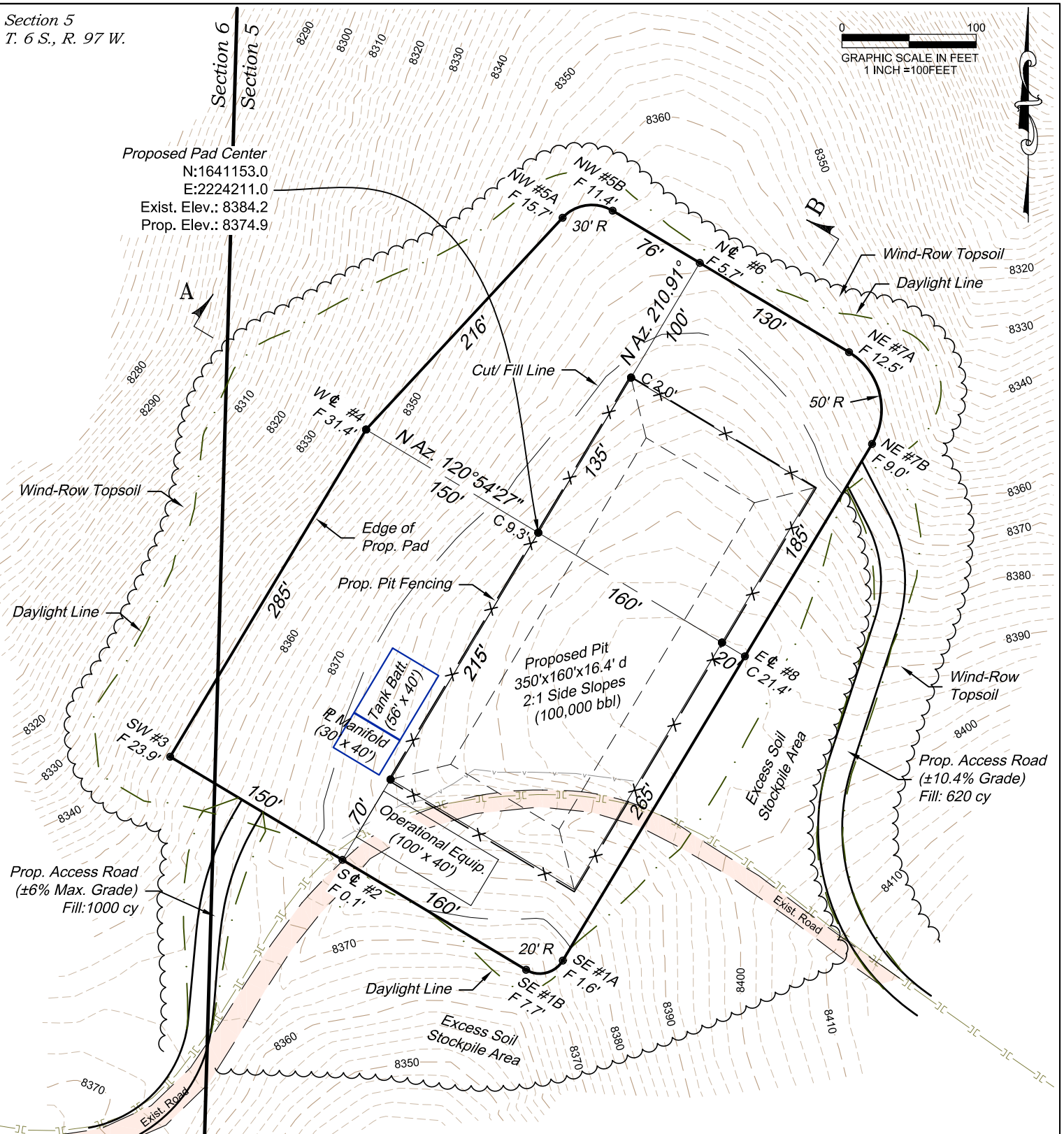


Section 5
T. 6 S., R. 97 W.

0 100
GRAPHIC SCALE IN FEET
1 INCH = 100 FEET



Proposed Pad Center
N:1641153.0
E:2224211.0
Exist. Elev.: 8384.2
Prop. Elev.: 8374.9



ESTIMATED EARTHWORK QUANTITIES (cy)				
ITEM	CUT	FILL	TOPSOIL	EXCESS
PAD	48300	45400	8690	-5790
PIT	24785			24790
TOTALS	73090	45400	8690	19000

- *NOTE:
 1.) Topsoil Volume Based on 12" Soil Depth.
 2.) 10% Swell Factor Applied to Earthwork Cut Volume.
 3.) Total Disturbed Area = ±8.20 ac.

REVISED: 4/25/17

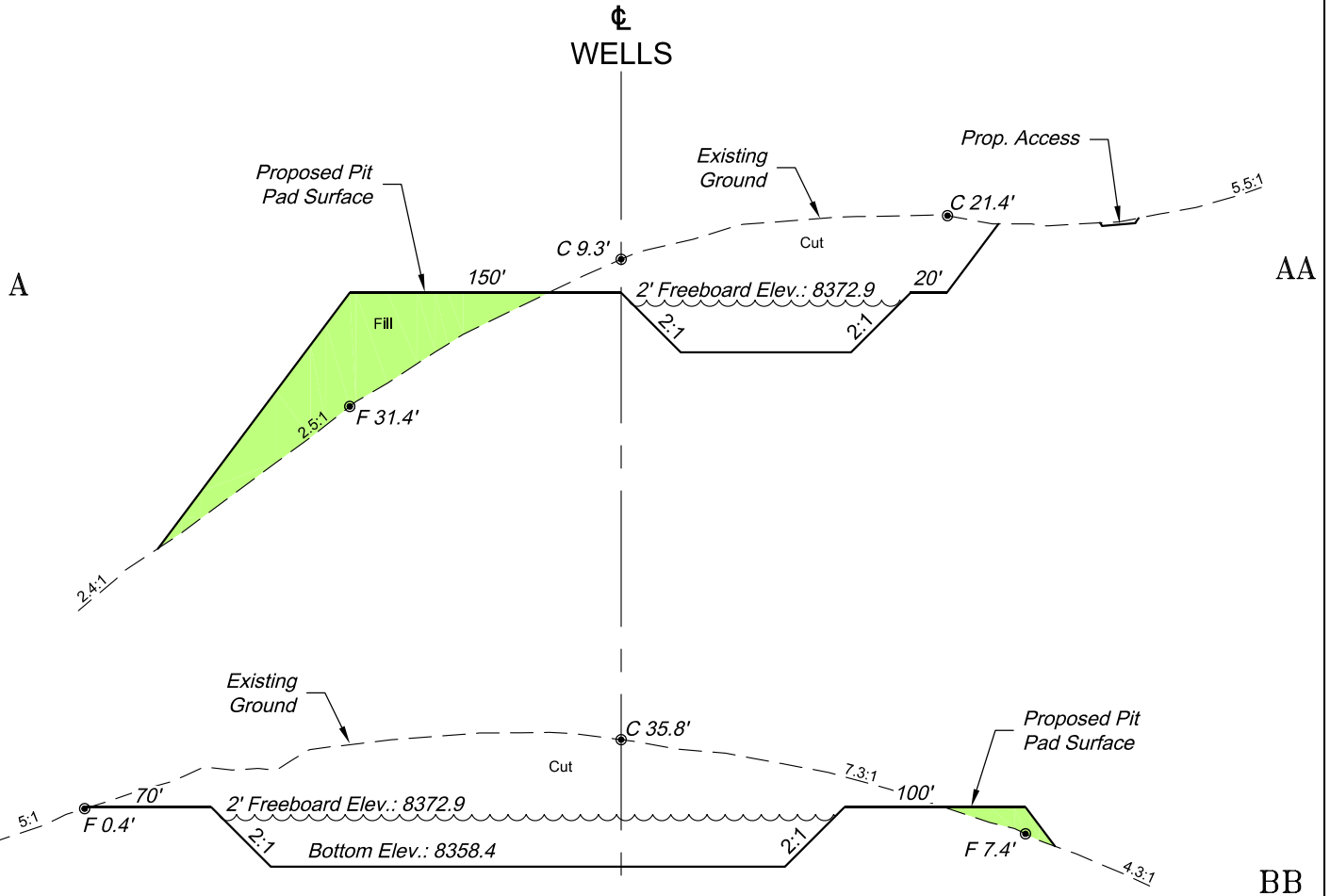
SCALE: 1" = 100'
 DATE: 4/21/17
 PLAT: 1 of 4
 PROJECT: Trail Ridge
 DFT: cs

Construction Plan Prepared for:
TERRA TEP Rocky Mountain LLC
 Trail Ridge Pit 11-5-697 Location - Plat 1
 CONSTRUCTION LAYOUT

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



Section 5
T. 6 S., R. 97 W.



PIT VOLUMES

Total Pit : 24,785 cy 119,188 bbl
2' Freeboard: 20,795 cy 100,000 bbl

***NOTE:**

CUT SLOPES: 1.5:1
FILL SLOPES: 1.5:1,
UNLESS OTHERWISE NOTED.

SCALE: Horiz.: 1" = 100'
Vert. : 1" = 50'

REVISED: 4/25/17

SCALE: As Noted
DATE: 4/21/17
PLAT: 3 of 4
PROJECT: Trail Ridge
DFT: cs

Construction Plan Prepared for:



TEP Rocky Mountain LLC

Trail Ridge Pit 11-5-697 Location - Plat 2
CONSTRUCTION LAYOUT
CROSS SECTIONS

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



BOOKCLIFF
Survey Services, Inc.