

ESTIMATED EARTHWORK QUANTITIES (cy)

| ITEM | CUT | FILL | TOPSOIL | EXCESS |
|--------|-------|-------|---------|--------|
| PAD | 70683 | 55992 | 7400 | 7291 |
| PIT | 7000 | | | 7000 |
| TOTALS | 77683 | 55992 | 7400 | 14291 |

- *NOTES:
1.) TOPSOIL VOLUME BASED ON 12" SOIL DEPTH.
2.) VOLUMES AREA UN-ADJUSTED
3.) TOTAL DISTURBED AREA = 8.13 ac.

Construction Plan Prepared for:
Williams Williams Production, RMT

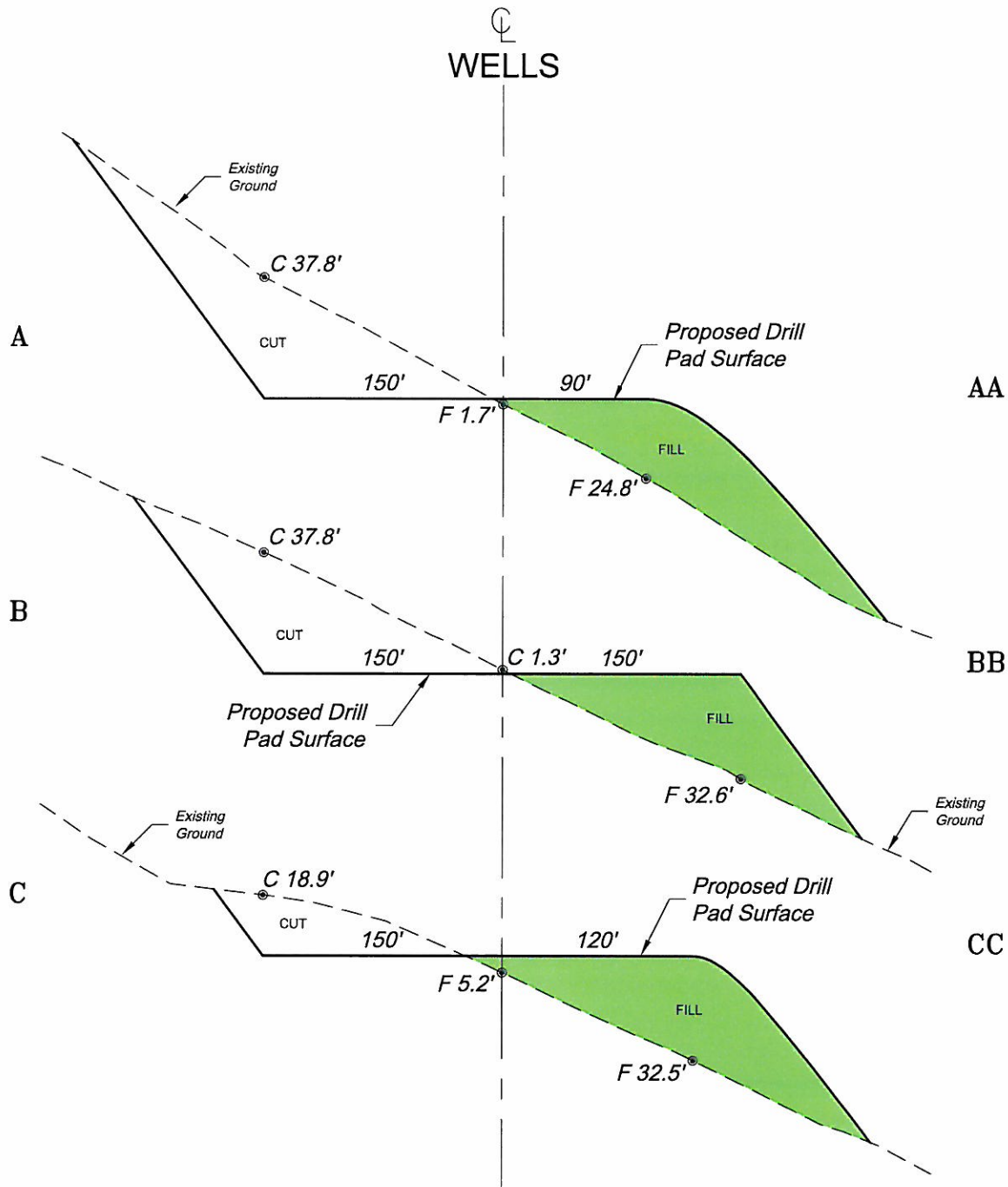
KP 22-22 Drill Pad - Plat 2
CONSTRUCTION LAYOUT

136 East Third Street
Rifle, Colorado 81650
Ph. (970) 625-1330
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BOOKCLIFF
Survey Services, Inc.

SCALE: 1" = 100'
DATE: 12/1/10
PLAT: 2 of 9
PROJECT: Williams Kokopelli
DFT: cws

Section 22
T. 6 S., R 91 W



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

*NOTE:
ALL PROPOSED CUT AND FILL
SIDE SLOPES ARE AT 1.5:1
UNLESS OTHERWISE NOTED.

Construction Plan Prepared for:

Williams Williams Production, RMT

KP 22-22 Drill Pad - Plat 3
CONSTRUCTION LAYOUT
CROSS SECTIONS

SCALE: As Noted
DATE: 11/23/10
PLAT: 3 of 9
PROJECT: Williams Kokopelli
DFT: cws

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