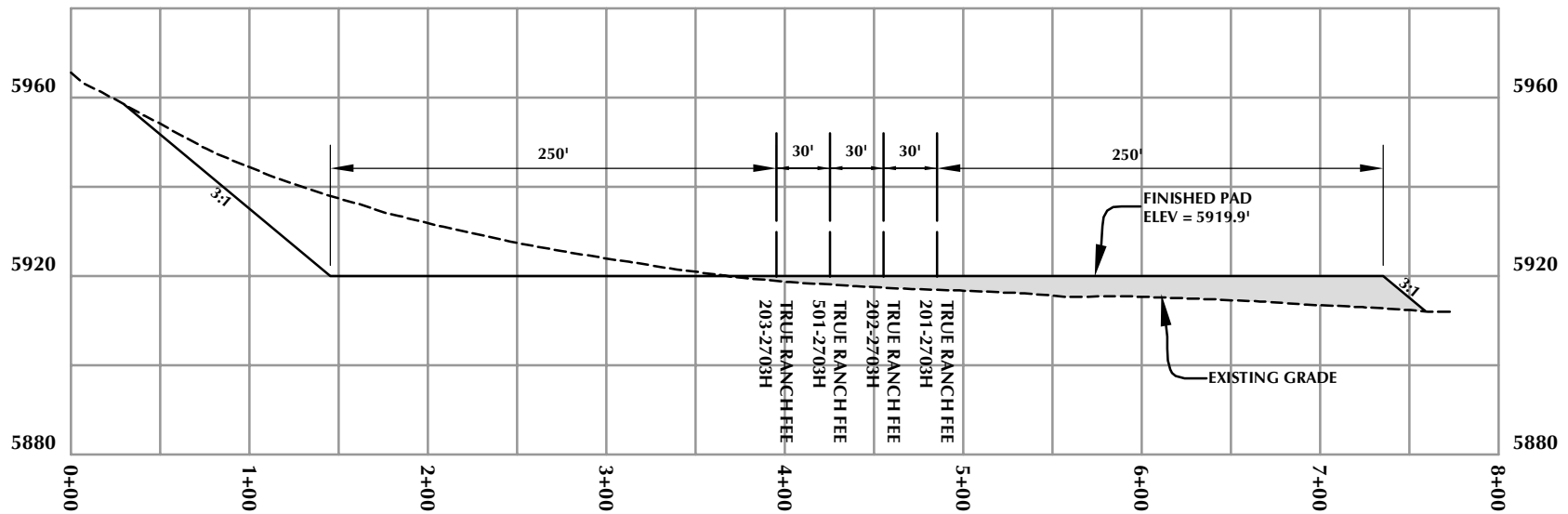


| WELL NAME: | C/F |
|--------------------------|------|
| TRUE RANCH FEE 203-2703H | F1.0 |
| TRUE RANCH FEE 501-2703H | F1.8 |
| TRUE RANCH FEE 202-2703H | F2.4 |
| TRUE RANCH FEE 201-2703H | F2.9 |

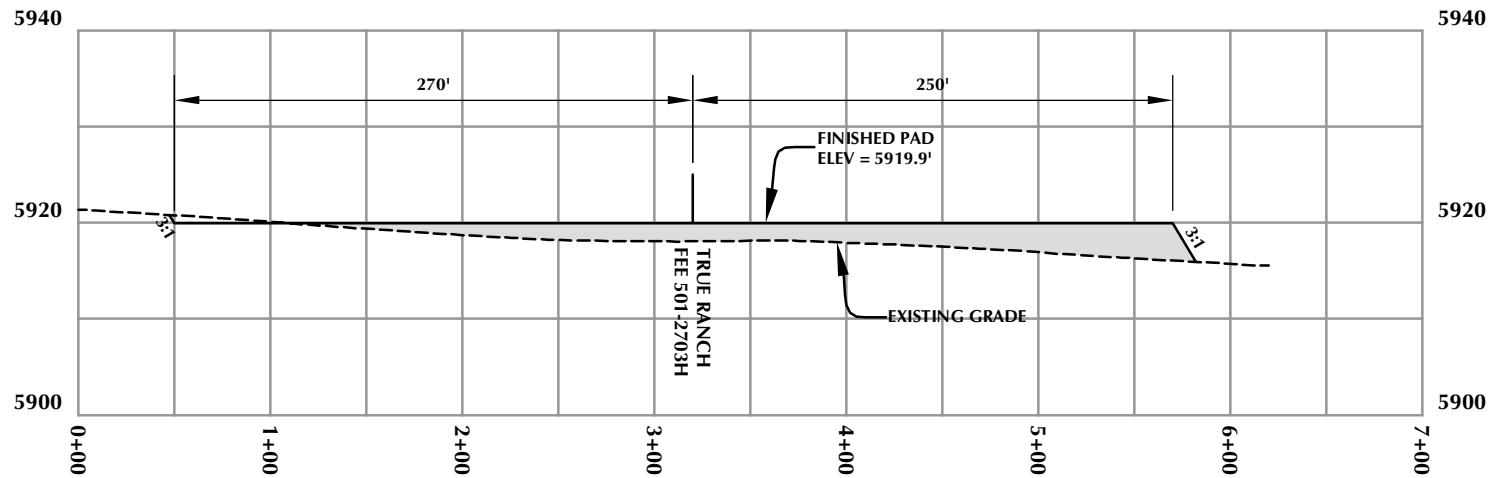
WELL PAD - TRUE RANCH FEE 27 EAST DESIGN SUMMARY

| | | | | |
|--|--|--|--|--|
| <p>WELL PAD QUANTITIES AND DESIGN PARAMETERS</p> <p>EXISTING GRADE @ CENTER OF WELL PAD = 5918.1' FINISHED GRADE ELEVATION = 5919.9' CUT SLOPES = 3:1 FILL SLOPES = 3:1 SHRINKAGE FACTOR = 1.15 SWELL FACTOR = 1.00 GRADED WELL PAD SURFACE AREA = 7.04 ACRES TOTAL WELL PAD AREA = 8.43 ACRES OPERATIONAL DISTURBANCE AREA = 11.19 ACRES</p> | | <p>WELL PAD QUANTITIES</p> <p>TOTAL CUT FOR WELL PAD = 35,525 C.Y. TOTAL FILL FOR WELL PAD = 35,525 C.Y. TOPSOIL @ 6" DEPTH = 6,800 C.Y. IMPORT MATERIAL = 0 C.Y.</p> | | <p>WELL PAD LEGEND</p> <p>EXISTING WELL LOCATION PROPOSED WELL LOCATION EXISTING CONTOURS (2' INTERVAL) PROPOSED CONTOURS (2' INTERVAL) EPL EXISTING PIPELINE PPL PROPOSED PIPELINE EXISTING FENCE PUE PROPOSED UNDERGROUND ELECTRIC LINE DIVERSION DITCH AND/OR BERM</p> <p></p> <p>0 50' 100' 1" = 100'</p> <p>HORIZONTAL 2' CONTOURS</p> |
| <p>WELL PAD - TRUE RANCH FEE 27 EAST</p> | | <p>LOVELAND OFFICE 1635 Foxtrail Drive, Suite 204 Loveland, Colorado 80538 Phone 970-776-4331</p> <p>SHERIDAN OFFICE 1095 Saberton Avenue Sheridan, Wyoming 82801 Phone 307-674-0609</p> | | <p>SCALE: 1"=100' DATE: 11/3/17 SHEET NO: 1 1 OF 2</p> |
| <p>WELL PAD - GRADING PLAN TRUE RANCH FEE 203-2703H, TRUE RANCH FEE 501-2703H, TRUE RANCH FEE 202-2703H & TRUE RANCH FEE 201-2703H LOCATED IN SECTION 27 T12N, R65W, 6TH P.M. WELD COUNTY, COLORADO</p> | | <p>CLEAR CREEK Resource Partners 717 17th Street, Suite 1525 Denver, Colorado 80202</p> | | <p>609 CONSULTING, LLC</p> |



CROSS SECTION A-A'

HORIZONTAL 0 50' 100' 1" = 100'
VERTICAL 0 20' 40' 1" = 40'



CROSS SECTION B-B'

HORIZONTAL 0 50' 100' 1" = 100'
VERTICAL 0 10' 20' 1" = 20'

WELL PAD - TRUE RANCH FEE 27 EAST

WELL PAD - CROSS SECTIONS
TRUE RANCH FEE 203-2703H, TRUE RANCH FEE 501-2703H,
TRUE RANCH FEE 202-2703H & TRUE RANCH FEE 201-2703H
LOCATED IN SECTION 27
T12N, R65W, 6TH P.M.
WELD COUNTY, COLORADO



CLEAR CREEK
Resource Partners

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Sheridan, Wyoming 82801
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SCALE: 1"=100'

DATE: 11/3/17

SHEET NO:

REVISED:

2

2 OF 2