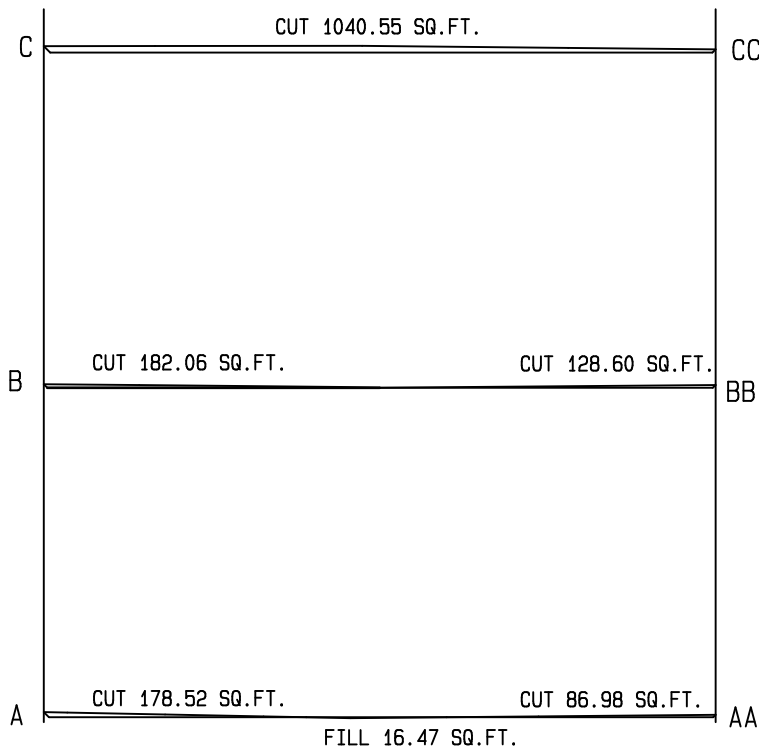
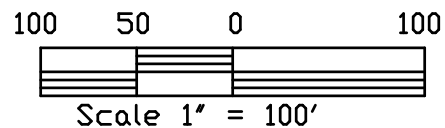


## PAD LAYOUT

STATE ANTELOPE 41-15  
 LAT. = 40.40548°  
 LON. = 104.30231°  
 EL. = 4572.59'  
 660.0' FNL, 660.0' FEL  
 PDOP = 2.717



CUT B-C = 4378.92 CU.YDS.  
 CUT A-B = 1867.19 CU.YDS.  
 FILL A-B = 53.38 CU.YDS.  
 TOTAL NET CUT = 6192.73 CU.YDS.  
 PIT CUT NOT INCLUDED



**CONTRACT SURVEYORS, LTD.**  
 COMPLETE SURVEYING AND GLOBAL POSITIONING

2133 SOUTH BELLAIRE STREET #14  
 DENVER COLORADO 80222  
 (303) 756-3695



DATE OF FIELD WORK:

MARCH 10, 2011

DATE OF DRAWING:

MARCH 18, 2011

STATE ANTELOPE 41-15

NE1/4 NE1/4, SEC. 15, T5N, R62W

BONANZA CREEK ENERGY OPERATING COMPANY, LLC

WELD COUNTY, COLORADO