

### SURVEY NOTES

1. BEARING BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN DATUM OF 1983, COLORADO STATE PLANE COORDINATE SYSTEM, SOUTH COLORADO, ZONE 0503.
2. ELEVATION BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (GEOID12A).
3. CONSTRUCTION CUT/FILL, AREA, AND VOLUME CALCULATIONS ARE BASED ON LIDAR DATASET PROVIDED BY BP AMERICA PRODUCTION COMPANY. DATA WAS COLLECTED IN NOVEMBER AND DECEMBER OF 2015.
4. CONSTRUCTED SLOPES SHALL BE BUILT 2:1 AND RECLAIMED 3:1 UNLESS OTHERWISE NOTED.
5. CONSTRUCTION SHALL ADHERE TO ALL LOCAL, STATE, AND FEDERAL REGULATIONS.
6. DETAILED CONSTRUCTION SPECIFICATIONS PROVIDED IN SCOPE OF WORK.
7. ACTUAL SLOPE AND DIRECTION OF DRAINAGE WILL BE FIELD FIT.

#### EARTHWORKS

CUT: 15 CUBIC YARDS

FILL: 2,330 CUBIC YARDS

TOPSOIL: 320 CUBIC YARDS

NET IMPORT: 2,635 CUBIC YARDS

EXISTING PAD SIZE: 0.666 ACRES

PROPOSED EXPANSION SIZE: 0.397 ACRES

LEVEL PAD SIZE: 0.841 ACRES

TOTAL DISTURBED AREA: 1.063 ACRES



BP AMERICA  
PRODUCTION COMPANY  
US LOWER 48 ONSHORE

#### CONSTRUCTION LAYOUT PLAN

#### LEE FEDERAL 1

PART OF  
SECTION 03, TOWNSHIP 34N, RANGE 06W,  
N.M.P.M.  
LA PLATA COUNTY, COLORADO

DRAWN BY  
CFW

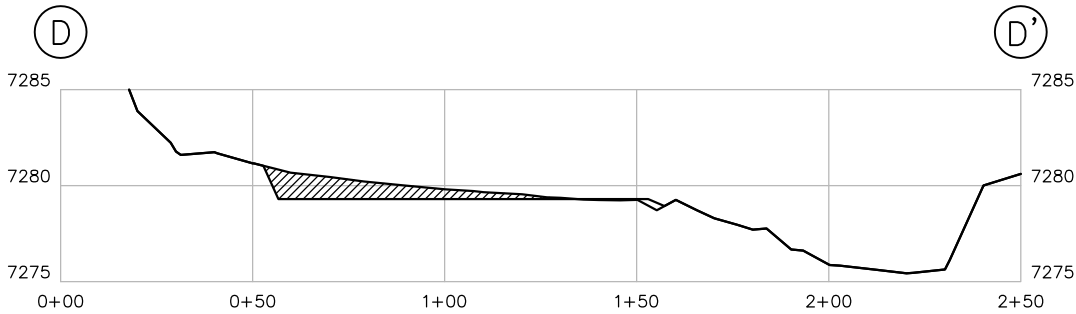
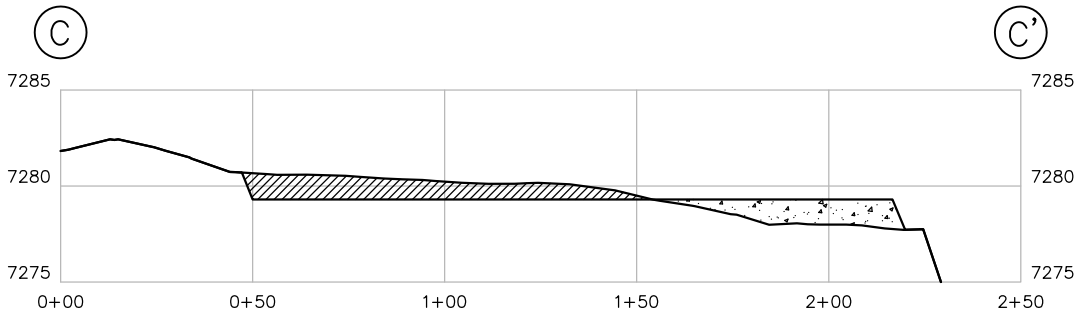
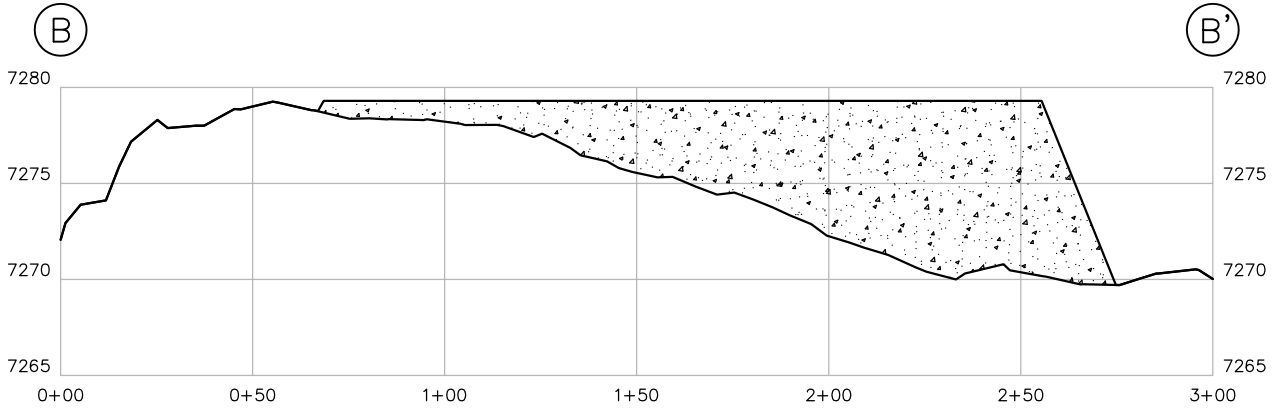
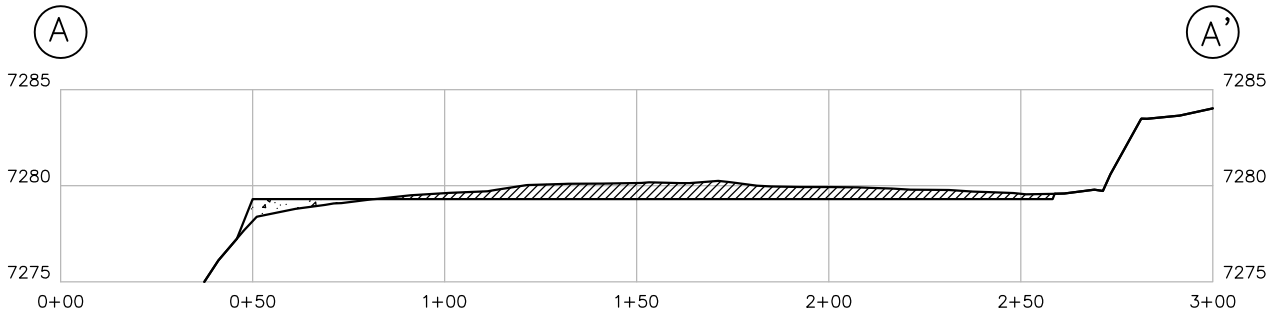
CHECKED BY  
RLM

SCALE  
1"=50'

DATE  
03/02/2017

SHEET  
1 OF 2

REVISION  
0



**LEGEND**  
 CUT   
 FILL

HORIZONTAL SCALE 1"=50'  
 VERTICAL SCALE 1"=10'

	BP AMERICA PRODUCTION COMPANY US LOWER 48 ONSHORE	
	CROSS-SECTION PLAN	
	<b>LEE FEDERAL 1</b> PART OF SECTION 03, TOWNSHIP 34N, RANGE 06W, N.M.P.M. LA PLATA COUNTY, COLORADO	

DRAWN BY CFW	CHECKED BY RLM	SCALE N/A	DATE 03/02/2017	SHEET 2 OF 2	REVISION 0
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