

SURVEY NOTES

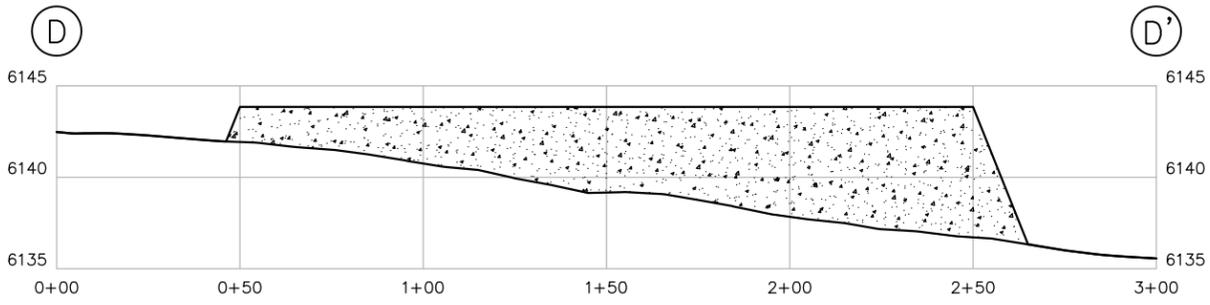
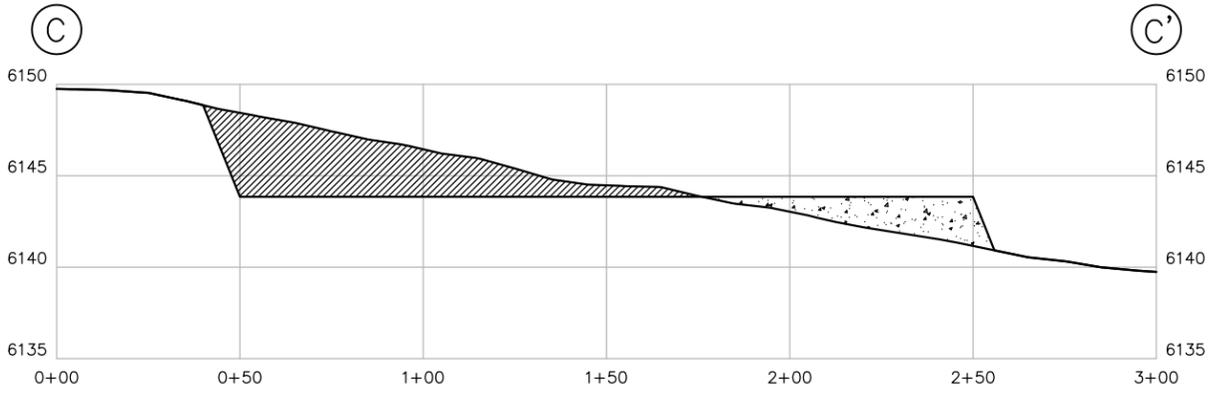
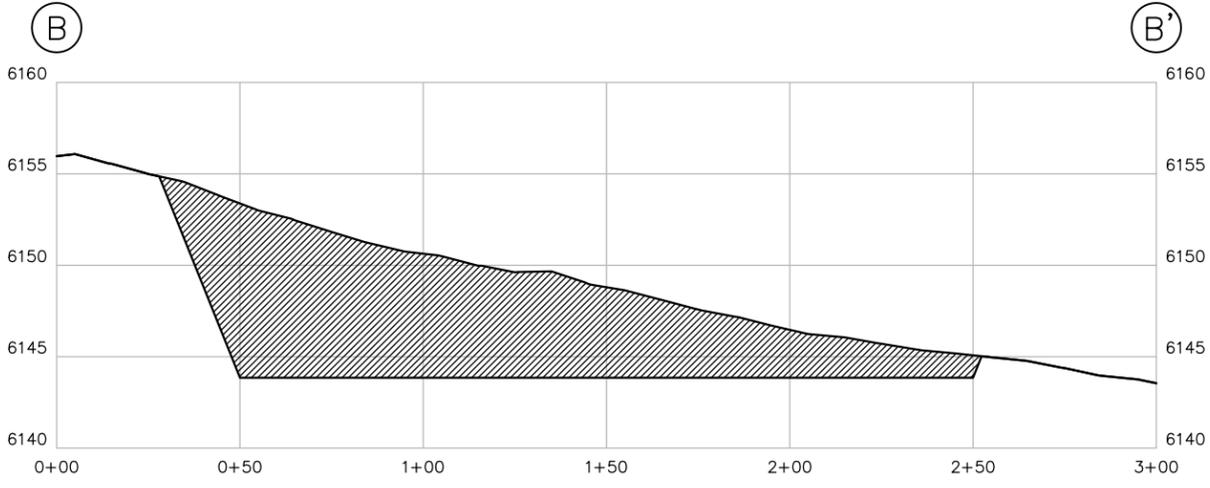
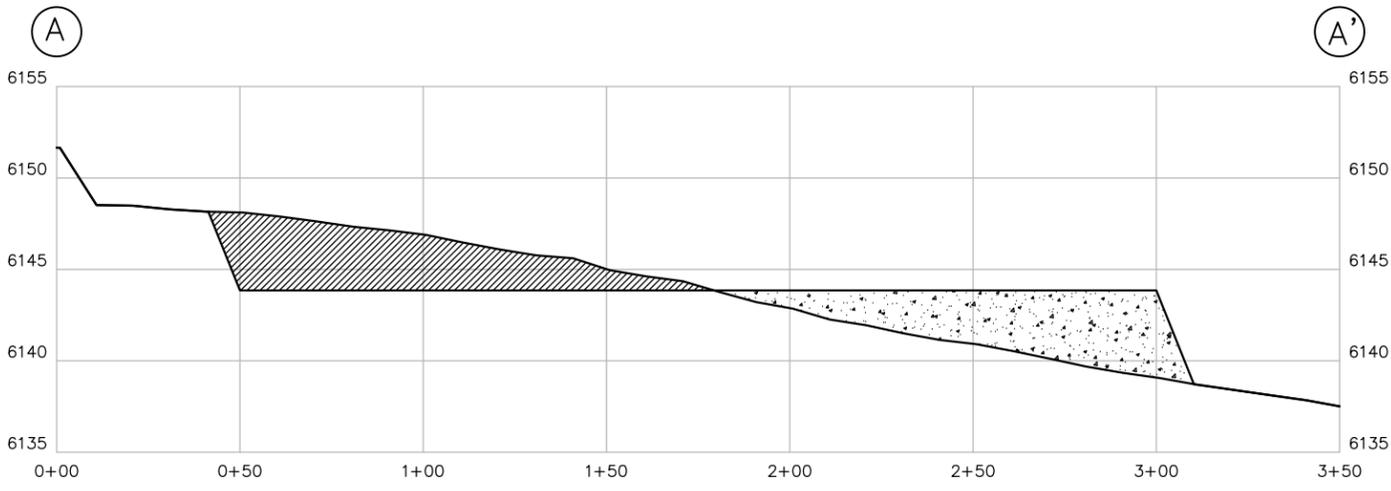
1. BEARING BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN DATUM OF 1983, COLORADO STATE PLANE COORDINATE SYSTEM, SOUTH COLORADO, ZONE 0503.
2. ELEVATION BASIS FOR THIS SURVEY IS BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (GEOID12A).
3. CONSTRUCTION CUT/FILL, AREA, AND VOLUME CALCULATIONS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

EARTHWORKS
CUT: 3,726 CUBIC YARDS
FILL: 2,633 CUBIC YARDS
TOPSOIL: 1,093 CUBIC YARDS
NET EXPORT: 0 CUBIC YARDS

EXISTING PAD SIZE: 0.513 ACRES
PROPOSED EXPANSION SIZE: 1.349 ACRES
LEVEL PAD SIZE: 1.148 ACRES
TOTAL DISTURBED AREA: 1.862 ACRES

DRAWN BY KAN/CFW	CHECKED BY RLM	SCALE 1"=50'	DATE 11/07/2016	SHEET 1 OF 2	REVISION 0
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	BP AMERICA PRODUCTION COMPANY US LOWER 48 ONSHORE
	CONSTRUCTION LAYOUT PLAN
CARMELITA GALLEGOS A 3 PART OF SECTION 17, TOWNSHIP 32N, RANGE 05W, N.M.P.M. ARCHULETA COUNTY, COLORADO	



LEGEND	
CUT	
FILL	

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

	BP AMERICA PRODUCTION COMPANY US LOWER 48 ONSHORE
	CROSS-SECTION PLAN
	CARMELITA GALLEGOS A 3 PART OF SECTION 17, TOWNSHIP 32N, RANGE 05W, N.M.P.M. ARCHULETA COUNTY, COLORADO

DRAWN BY KAN/CFW	CHECKED BY RLM	SCALE N/A	DATE 11/07/2016	SHEET 2 OF 2	REVISION 0
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