

Project File Data		Coordinate System	
Name:	C:\Users\RobertMartin\Documents\Trimble Business Center\Cape Cell 3.vce	Name:	United States/NAD83
Size:	25 MB	Zone:	Hawaii Zone 3 5103
Modified:	12/15/2025 2:23:55 AM (UTC:-10)	Datum:	NAD83(PA11)
Time zone:	Hawaiian Standard Time	Global reference datum:	NAD83(PA11)
Reference number:		Global reference epoch:	2010
Description:		Geoid:	GEOID12B (Hawaii)
Comment 1:		Vertical datum:	
Comment 2:		Calibrated site:	
Comment 3:			

### Additional Coordinate System Details

Local Site Settings			
Project latitude:	?	Ground scale factor:	1.0000000000
Project longitude:	?	False northing offset:	0.000 ft
Project height:	100.000 ft	False easting offset:	0.000 ft

## Earthwork Volume Report

### Unclassified surface compared to Unclassified surface

Surfaces	
Cell 3 Berm Floor	Classification: Unclassified
Cell 3 Berm	Classification: Unclassified

Bank Volumes Based on Surface Geometry Alone	
Cut material	21.3 yd <sup>3</sup>
Fill material	13,763.0 yd <sup>3</sup>
<b>Deficit</b>	<b>13,741.7 yd<sup>3</sup></b>

Bank Areas Based on Surface Geometry Alone	
Cut area	3,984.6 ft <sup>2</sup>
Fill area	94,923.8 ft <sup>2</sup>
Zero volume area	0.3 ft <sup>2</sup>
<b>Total</b>	<b>98,908.7 ft<sup>2</sup></b>

**Depth summary**

<b>Maximum depth of cut material</b>	<b>0.682 ft</b>
<b>Maximum depth of fill material</b>	<b>8.780 ft</b>

Note: 'Cut Material' is defined as material where [Cell 3 Berm] is lower than [Cell 3 Berm Floor]. 'Fill Material' is defined as the volume of material where [Cell 3 Berm] is higher than [Cell 3 Berm Floor].

Note: The above volumes are calculated solely from the geometries of the selected surfaces. No material properties are applied to the above numbers.

Date: 12/15/2025 2:54:59 AM	Project: C:\Users\RobertMartin\Documents\Trimble Business Center\Cape Cell 3.vce	Trimble Business Center
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