

Project File Data		Coordinate System	
Name:	C:\Users\RobertMartin\Documents\Trimble Business Center\cell 3 berm material.vce	Name:	United States/NAD83
Size:	565 KB	Zone:	Hawaii Zone 3 5103
Modified:	1/14/2026 7:14:27 PM (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:	25.000 ft	False easting offset:	0.000 ft

## Earthwork Volume Report

### Unclassified surface compared to Unclassified surface

Surfaces	
<b>Cell 3</b>	Classification: Unclassified
<b>Berm Material</b>	Classification: Unclassified

Bank Volumes Based on Surface Geometry Alone	
<b>Cut material</b>	<b>0.1 yd<sup>3</sup></b>
<b>Fill material</b>	<b>3,909.6 yd<sup>3</sup></b>
<b>Deficit</b>	<b>3,909.5 yd<sup>3</sup></b>

Bank Areas Based on Surface Geometry Alone	
<b>Cut area</b>	<b>32.8 ft<sup>2</sup></b>
<b>Fill area</b>	<b>17,420.4 ft<sup>2</sup></b>
<b>Zero volume area</b>	<b>0.0 ft<sup>2</sup></b>
<b>Total</b>	<b>17,453.2 ft<sup>2</sup></b>

**Depth summary**

<b>Maximum depth of cut material</b>	<b>0.227 ft</b>
<b>Maximum depth of fill material</b>	<b>13.089 ft</b>

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

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

Date: 1/14/2026 7:49:52 PM	Project: C:\Users\RobertMartin\Documents\Trimble Business Center\cell 3 berm material.vce	Trimble Business Center
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