## Leica iCON Site Slopes



## Slopes

- The Slopes app can be used to generate a sloped surface from a line or point
- From the home screen, select the



## Slopes

- Select the desired point or line to project the slope from



## Slopes

- The toolbox will default to these Values
- Enter in the desired values and the orange surface will change respectively
- To rotate view of surface, Press
- To go back to pan mode, press

- To Return to original top down view, press $\triangle$ it should change to



## Slopes

- \% - Set percent of grade
- 

$\triangle$ - Distance of slope
-
(4)-Horizontal offset


- 企-Vertical offset


## Slopes

- To change \% percent to Ratio:
- Go to home screen
- Press



## Slopes

- Press Angle
- Press Slope Display
- Press $\underline{\mathrm{H}: V}$
- Press $\square$



## Slopes

-     - Reset to defaults
-     - Swap slope direction between left and right
- $\underbrace{\mathbb{R}^{8}}$ - Swap start and end point of the reference line
-     - Swap slope direction between up to down
- $\triangle$ - Toggle between horizontal and vertical slope distance
- K - Exit slope settings
- $\triangle$ - Apply slope settings



## Slopes

- When selecting a single line, a slope appears with the default settings
- For example: a 2:1 slope 20 ft wide with a 5 foot horizontal offset from the building
- Enter the desired values to update the orange surface to the desired slope



## Slopes

-When Pressing , note values change to default
-When pressing $\square$, note slope switches to opposite side of line


## Slopes

-When Pressing , note slope goes down instead of up
-When pressing $\square$, note distance goes vertical instead of horizontal


## Slopes

- When Pressing $[3$, exits to slope screen
-When pressing , applies slope settings and gives cut / fill to slope surface



## Slopes

- Once the slope is generated, you can then get cut/fill and distance to slope
- An alternate view can be seen from the cross-section view of the slope. Press to bring up the menu then press



