SmartPlan IOS 1.10 Version Notes

- Added Apple Maps background map support to users with site licenses

    - By default the Maps view display behind your data

    - Tapping the map button (upper right) changes to Satellite view

    - Within Satellite view the transparency of the background can be controlled by pressing and holding on the Map button. This displays an slider control which can be slid L-R to control the view. It is not available if zoomed in too far (ultrazoom).

    - The amount of zoom available through Apple Maps varies depending on the location. When the zoom limit is reached, the image is frozen and further zoom just expands the image which can effect clarity. For the best clarity, include an orthomosaic background image from Gradework for the best, most recent clarity.

- Moved program settings to menu instead of IOS device-App settings for convenience

- Added "New" to the files screen as an option. This allows creation of notes, tracks, and photos without having a background file available

Version 1.8.1

- Support for site licenses

- Fixed defects

Version 1.8

- Compatibility with SmartTrack for IOS

- Improved reconnection to Access Server when the connection is interrupted

- Fixed defects

Version 1.7.1

- Changed measure area lengths to not include the length between the first point and last point entered

- Fixed editing of measure points for Iphone 7s

- Fixed defects

Version 1.7

- New Measure Mode allows entry and note taking on multiple areas and lengths

- Minor interface changes for better visiblity

- Visibility control and deletion of user-added data on the Layer list

- File sorting capability on File screen menu

For usage tips on the new features see <u>Using the New Features</u> or video examples <u>here</u>

Version 1.6

- 64 bit Support

- Revamped uploading and connectivity

- Improved upload feedback on photos, tracks, and notes

- Fixed defects

Version 1.4

- The Info window can now be zoomed and panned. This this is especially useful when viewing profiles and cross sections.

- Selecting an item on the layer list now zooms the main screen to that item's location.

- Layers can now be made to display but not be pickable. A checkmark on the layer list next to the name controls whether it is selectable.

- Optimized files with Mass Diagrams to use less memory

- Increased the Note window size to accomodate multi-line notes

- Fixed defects

Version 1.3

- Added Notes capability. Pick any location and tap the Notes button (underneath the camera button). Type in your not and it appears in the uploaded KMZ file.

- Added "Put Me Here" function for simulating walking on the site. Pick the desired location to simulate from then press and hold on the GPS icon at the lower right. After three seconds the app asks if you wish to move your location to the picked point. Selecting Yes temporarily moves you to that location. Pressing and holding on the GPS icon again can either move the location or clear the position offset back to its original state.

Version 1.2

Recording Tracks

- Press the Track button to start tracking and press it again to stop

- Tracks are labeled by pressing and holding on the track.

Photo documentation

- Pictures are taken by pressing the photo button which displays the camera app. After the photo is taken it displays with the option to "Use Photo" or "Retake". Press **Use Photo** to save and return to the main screen. A photo icon displays at the shot location.

- Photos can be viewed by tapping the photo location icon

- Photos can be labeled by pressing and holding on the photo location icon

- Photos begin uploading immediately if an internet connection is available

Uploading KMZ files

- Tracks and photos upload automatically if an internet connection is available and can be monitored by pressing the cloud button in the upper right corner. The number of photos and tracks as well as the upload progress is displayed.

- Uploads continue as long as the user is in the app and suspend when the app is exited. A suspended upload continues once the app is restarted. The resulting KMZ files are stored on AGTEK Access under the Project name/Tracks folder.

- Saving Layer visibility - Changes in visibility of layers now persists the next time a file is opened.

- File List Editing - Clearing photos and tracks - In order to accomodate other events like phone calls, SmartPlan for IOS saves all tracks and photos to the phone or tablet. To clear tracks and photos for a file, swipe left to display the clear and delete options. Clear removes all tracks and photos from the file. Delete removes the file.

- Releasing keys - The control to release a key has moved from the upper right corner to the lower right corner

Assigning files to Projects for older file versions - The 1.1 version of SmartPlan did not support kmz upload of photos and tracks so the originating project was not maintained. Files downloaded from older versions should be assigned a project before adding pictures or tracks so the app knows where to upload the resulting kmz file. To do this