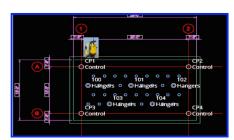


## **RTS Quick Start**



Plan Job, Choose Instrument Location.



2 Set Tri-pod Legs Clear of Obstruction. 24-30" From Center of Instrument



3 Level Instrument Using Tribrach Bubble.



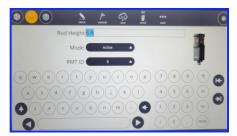
Turn on Instrument and
Connect to Tablet. Matching
Instrument Numbers to Tablet.



Fine Tune Instrument's "Sighting" and "Trunnion". As Close to All Zero's as Possible.



Tap "Device" then "Settings" and Update the Ambient Temperature.



7 Tap "Target" Button, Select Prism and Set Height of Prism Pole.



Tap "Device" then "Setup". Check the Box "Show Residuals".



Select and Measure Control Points. "Measure" Button is on Top Right of Tablet Screen.



Tap "Set" when Agreeable Tolerance is Achieved.



Tap "Measure" and "Layout".
While Facing Instrument Follow
Directions to Stake Out Points.

Monitor the Instruments Internal Bubble by Selecting "Device" then "Settings", Not Allowing it to Exceed 0' + 45" on Either the "Sighting" nor the "Trunnion". Periodically Check your Backsight (Control Points) During Each Station Setup to Ensure the Instrument hasn't Drifted (Moved). To do this Tap "Measure" then "Layout" and Select the Control Point you would like to Check and then Plumb the Prism Pole Over that Point. If Deviation is Found, you must Create a New Station Setup.

12 Ensuring Accuracy.