## Northeast Diagramming Services TruPulse200X, TruAngle, & QuickMap3D Set Up Guide

- Pick the appropriate set up location and the operator.
- Set up the entire instrument.
- Loosen all the tripod legs and lift the system so that the scope is comfortable.
- Level the bubble level on top of the TruAngle.
- Mark the instrument and back sight location.
- Power on the Cedar tablet and be sure Bluetooth is turned on.
- Power on the TruPulse 200x and be sure the Bluetooth is set on ENCD.
- Open QuickMap 3D and open a new file. Name and set the station as 0,0,0 and be sure the signal indicator is on full green.
- Shoot the Back sight.
- If the point does not plotted, reconfigure the Bluetooth. This could be troublesome but will work fine once activated.
- Check the Back sight distance. IF VALIDATED THE MOVE ON.
- Shoot the reference(s).
- Shoot the evidence.
- Shoot the scene.
- Shoot the Backside and validate the reference measurement protocol.
- Save you files (.Raw,. ASC, and .CSV).

In the event of a battery failure, aim back to the zero or "back-site", Power back and reset the zero. You are now ready to go!