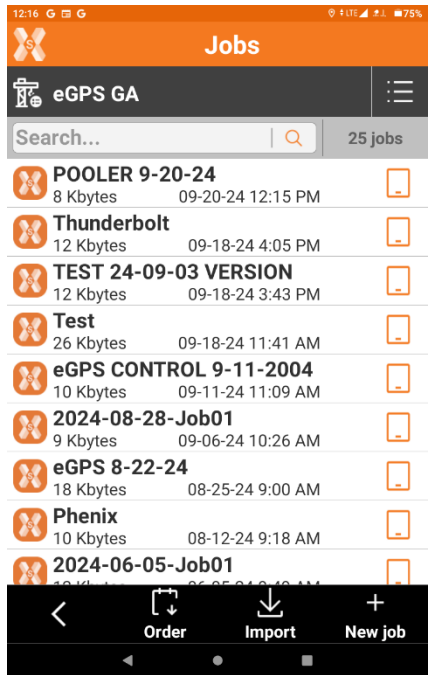
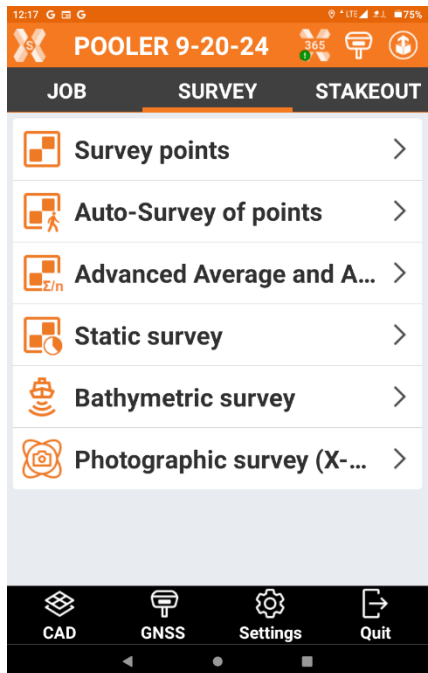


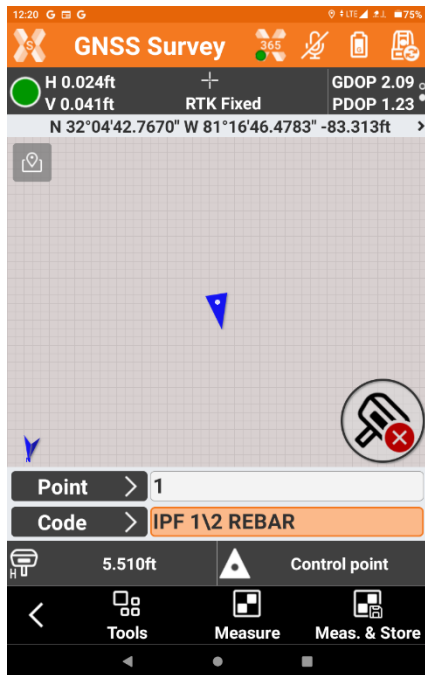
Point Averaging in X-PAD Ultimate 24.09.03



Open a Job in X-PAD Ultimate



Select Survey/ Survey Points



Enter Point Number and Code

Select Control Point

Select Measure



Measure Point Parameters are Displayed

Select Measure

Store point

DATA SKETCH RESULT

Point 1

Antenna height 5.510ft >

Code IPF 1\2 REBAR >

Description

Date 09-20-24 12:19:33 PM

< Accept

After Selected Number of Observations Store Point options are Displayed

Select Accept

GNSS Survey

H 0.028ft V 0.045ft RTK Fixed GDOP 1.91 PDOP 1.28

N 32°04'42.7670" W 81°16'46.4781" -83.208ft

Point > 1

Code > IPF 1\2 REBAR

5.510ft Control point

< Tools Measure Meas. & Store

For Averaging Enter the Point Number of the Control Point you wish to average.

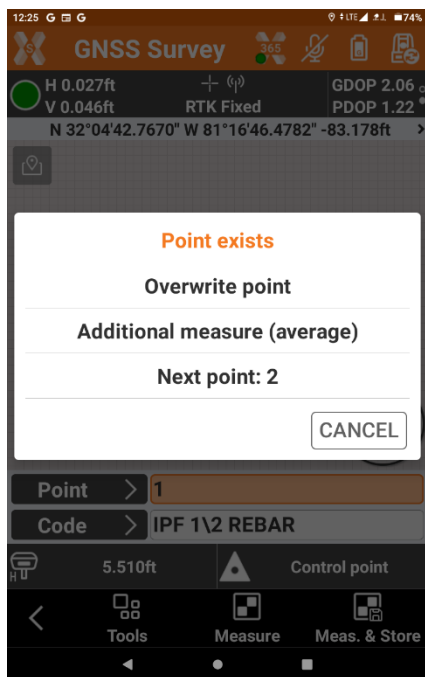
Ensure the Point Number and Code are correct.

Select Measure and Store



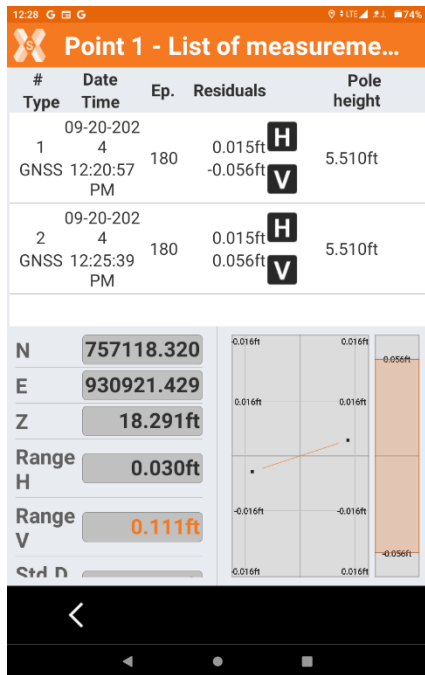
Measure Point Parameters are Displayed

Select Measure



After Selected Number of Observations you will see Three Options

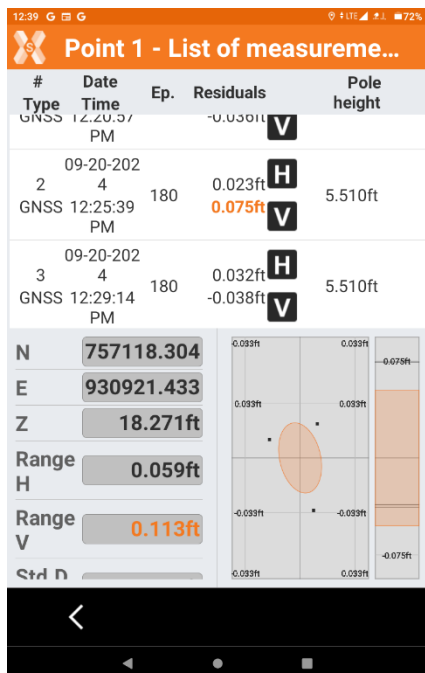
Select Additional Measure



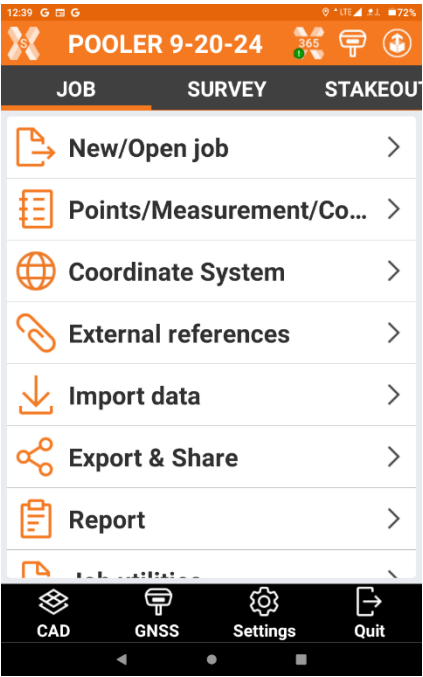
You will Now See the List of Measurements

Select the Left Arrow at Bottom of Screen

Observations will now be averaged.



Using the Aforementioned Procedure and Selecting Measure and Store you will now be able to repeat Measurements as often as required.



Navigate to Job/Points/Measurements/Codes

12:39 72%
Points/Measurements/Codes

POINTS	MEASURE...	REFER
0499	N 757123.072ft E 930921.088ft Z 19.598ft	
Σ/n 1 IPF 1\2 REBAR MJG	N 757118.304ft E 930921.433ft Z 18.271ft	

You can now see your Control Point Displayed as an Averaged Point

