

Creating a VRS Survey Style in Trimble Access

Go to – *Settings* – *Survey Style* – *New* (Bottom of Screen)

Name Survey Style

Style Type GNSS

Accept

Select – ***Rover Options*** – *Edit*

Survey Type – *RTK*

Broadcast Format – *VRS (CMR)*

Store Points as - *Positions/Vectors* (depends on project)

Page 2 (bottom right hand corner)

Antenna – *Select Proper Antenna*

Page 3 (bottom right hand corner)

GNSS Signal Tracking

GPS/GPSL2C/GLONASS

Page 4 (bottom right hand corner – if applicable)

Rover precision

User defined

Accept

Select – ***Rover data link*** – *Edit*

Type – Internet Connection

GNSS contact – select arrow

Page 1 (bottom right hand corner)

Select – *New*

Name: *user defined*

Network connection – Select arrow – WiFi, ActiveSync or Internal (if applicable)

Page 2 (bottom right hand corner)

Use NTRIP – Check Box

NTRIP username – KeyNetGPS user name

NTRIP Password – KEYNetGPS password

Page 3 (bottom right hand corner)

IP Address – 209.255.196.164

IP Port – 2101

Store

Store (bottom of page) to store setting

All other settings in the survey style are user defined

Bluetooth Connection to Rover

Windows button on TSC3 Keypad

Settings

Bluetooth

Select - *Add new device* (Bluetooth will search and find receiver)

Leave password blank – Finish

Return to Trimble Access

Settings

Connect

Bluetooth

Connect to GNSS rover

Select Rover (drop down list)

Accept

General Survey

Jobs – Create Job

Measure

Select Survey Style

Measure Points

Trimble Access will connect to the Rover (if not already done) and log-in process will begin

**** NOTE - Data Collector needs to be connected to an internet source via WiFi or Internal Modem ****