

NEW FEATURES

COGO Intersections – Support for Distance Distance intersection calculations

Line Offset - New calculation option for offsetting lines

Point Averaging – Users may now perform point averaging computations

Spline – Users may now collect spline entities for irregular curved features

AutoMap Library – Users may now assign additional attributes to codes such as point and line colors.

Satellite Plot – Added satellite plot to display the satellite constellations being received

NEW AND UPDATED INSTRUMENT DRIVERS

GNSS

- **NMEA** – Updated driver to support base position information
- **South RTK IMU Legacy** – New driver to support 2021 and older models
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DEFECTS FIXED

- **Quadrant Bearing** – addressed an issue with quadrant bearings not being properly displayed
- **GNSS Offset** – addressed the issue in two points mode where user was unable to switch computation direction
- **Construction Line** – Addressed issue with construction line display when observing line figures

REFINEMENTS

- **Coordinate Export** – support for exporting geodetic information
- **DXF Imports** – Support for bulge entities contained in Polylines
- **Xrefs** – added zoom to XML option

COORDINATE SYSTEMS

- **PRS92-Philippines Zones I-IV** – added support for Philippines PRS92 Systems

KNOWN ISSUES

- **South RTK IMU/RTK** – Issues using the latest 2022 models (G2, G3, G7)
- **TechGeo GRT-G2-XL** – issues with configuring radio
- **Septentrio NR3** - Issue with receiving corrections
- **Resection** – No support for face 2 observations