

NEW FEATURES

- **Slope Area** – Added new computation for showing sloped areas
- **Line Staking Settings** – Line Stake settings are now stored and no longer reset back to the default
- **DXF/DWG Importer** – Updated CAD importer to remove external window that was appearing
- **NTRIP Configuration** – Updated our NTRIP configuration to support TLS casters

NEW AND UPDATED INSTRUMENT DRIVERS

GNSS

- **Alpha-geo L6U** – Added new driver
- **eSurvey E200** – Added new driver
- **eSurvey E500** – Added new driver
- **Geneq SXblue Smart** – Added new driver
- **Pentax G7H** – Added new driver
- **proNIVO PNR21** – Added new driver
- **South RTK (IMU)** – Updated driver to support latest firmware updates
- **Stonex S580** – Added new driver

Total Station

- **eSurvey E3L** – Added new driver

Coordinate Systems

- **Nova Scotia ATS77 Zone 4 (2010)**- Updated system parameters
- **Nova Scotia ATS77 Zone 4 (1997)**– Updated system parameters
- **SWEN17_RH2000** – Added local geoid model for Sweden

DEFECTS FIXED

- **GNSS Offset** – Addressed issue when local transformation is applied using a feet project.
- **Existing Point ID dialog** – Addressed issue where some point id's got cut off
- **Importing DXFs** – Addressed issue with not displaying arc entities with a radius less than 0.40 m

KNOWN ISSUES

- **Disto S910** - First photo taken with project can provide an error, additional photos are taken and stored fine.
- **Photo Notes** – Camera rotation is not supported.
- **LandXML** – LandXML alignments containing a sequence of Spiral-Curve-Spiral-Curve-Spiral are not properly displayed.

- **Multiset Structured** – Angle only backsight is not available.