

Section 10 – Part 2

SLIDE 11– Preparation and Use of Surveys

To put together plat maps and assessor parcel numbers in most cases will require the use of a land surveyor to verify and record property boundaries. Surveyors have specific and consistent tools at their disposal to perform their duties.

SLIDE 12

Bench mark

The term bench mark originates from the horizontal marks surveyors chiseled in stone structures to mark an elevation above sea level.

Each benchmark disc will include a permanent identifier (PID) that the surveyor can use to call up data about that mark.

Surveyors will take a reference elevation off the closest bench mark to map surrounding elevation changes in their survey.

SLIDE 13

Datum

The datum is the elevation level pulled from the bench mark and used to assign all other level elevations within the survey area.