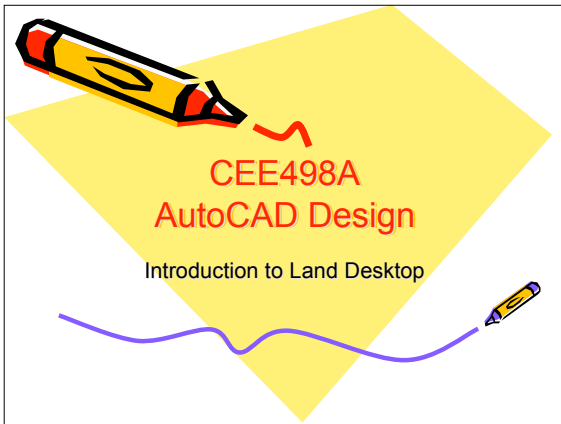
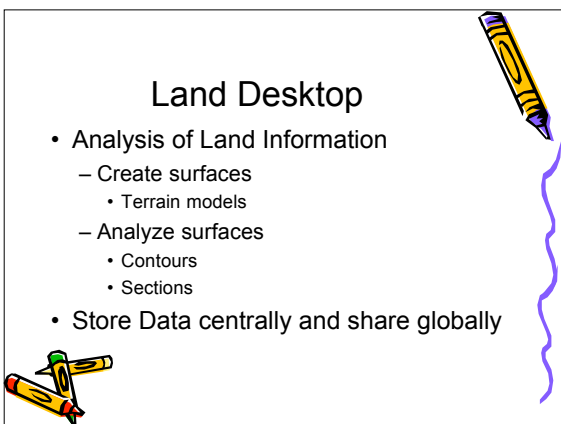


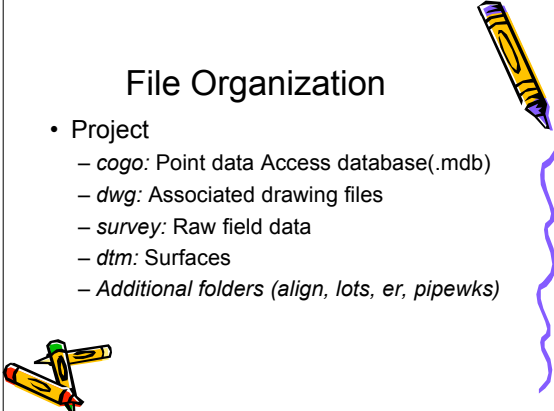






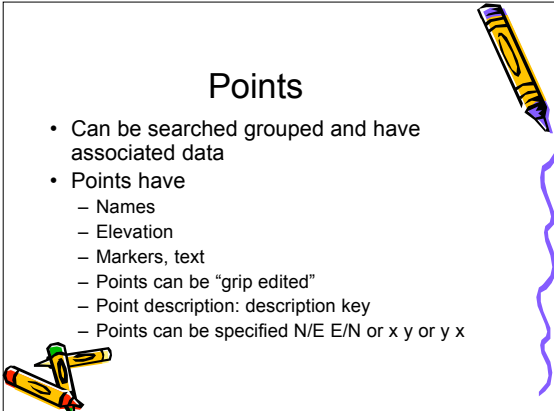
File Organization

- Project
 - *cogo*: Point data Access database(.mdb)
 - *dwg*: Associated drawing files
 - *survey*: Raw field data
 - *dtm*: Surfaces
 - *Additional folders (align, lots, er, pipewks)*



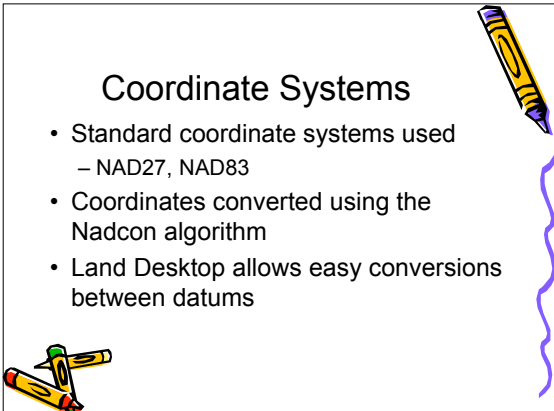
Points

- Can be searched grouped and have associated data
- Points have
 - Names
 - Elevation
 - Markers, text
 - Points can be “grip edited”
 - Point description: description key
 - Points can be specified N/E E/N or x y or y x



Coordinate Systems

- Standard coordinate systems used
 - NAD27, NAD83
- Coordinates converted using the Nadcon algorithm
- Land Desktop allows easy conversions between datums



Prototypes

- Prototypes are like Templates
- Data files: allows setting of specific styles e.g. line label style
- Data files: Styles that are saved as part of other projects can be imported into prototypes