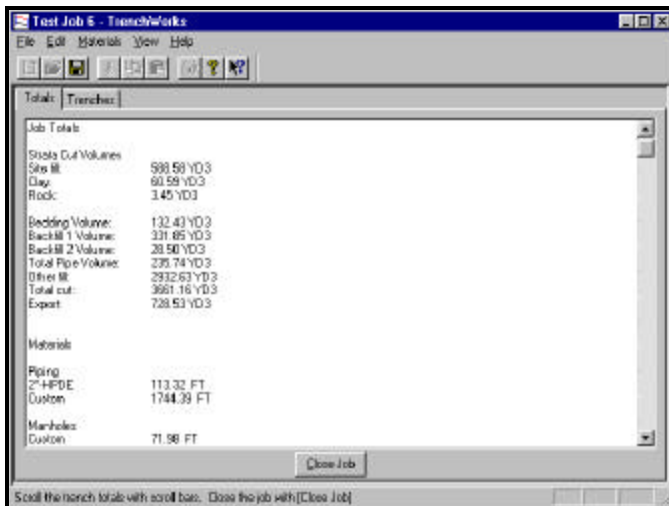


TrenchWorks

Pipe and utility trench estimation software for calculating excavation and material quantities from profile drawings.

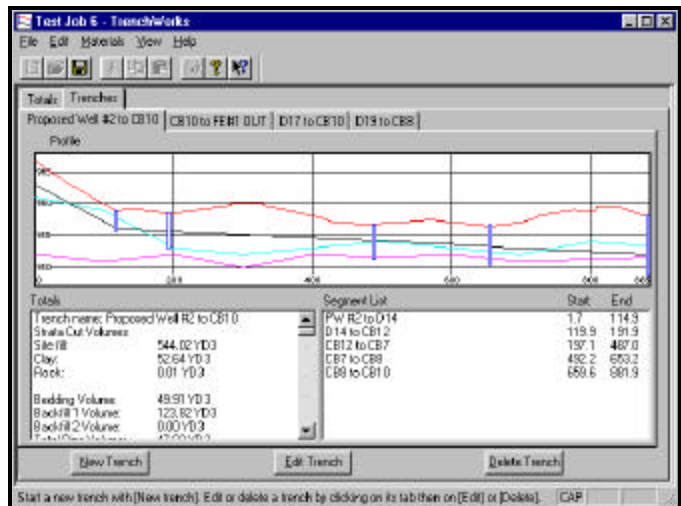
TrenchWorks allows you to quickly and easily calculate: ● Excavation quantities including bedding, backfill, native fill, total cut and export volumes. ● Pipe lengths by material type. ● Bedding and backfill material volumes by material type. ● Strata cut volumes.

Simply enter elevation and station information from your trench profile and select your materials. As soon as you complete the information, your totals are displayed.



Job Totals View

The Job Totals View displays the totals for the job including: strata cut volume, total bedding, backfill, native fill, cut and export volumes as well as material lists for piping, manholes, bedding and backfill quantities.

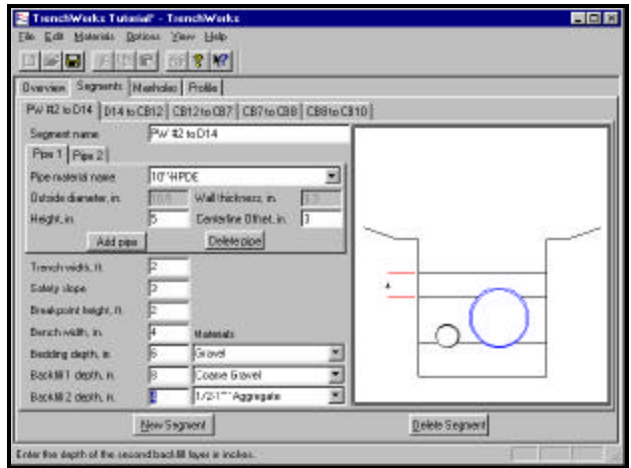


Job Trenches View

The Job Trenches View gives you an overview of the trenches that make up the job. A series of tabs gives you quick and easy access to your trenches. For each trench, the program shows a graphic of the trench as well as the trench excavation and material quantities.

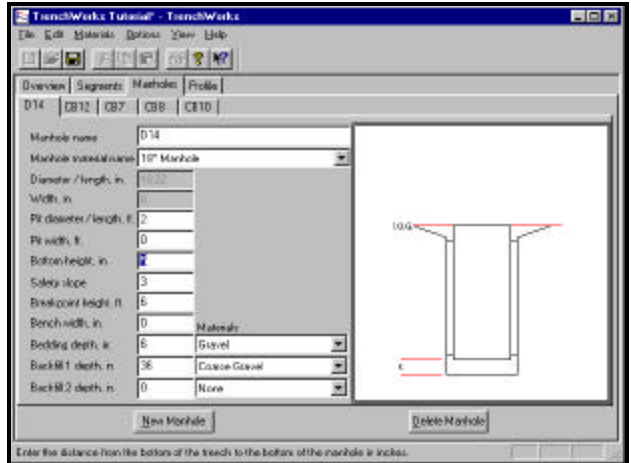
Trench Segment View

The Trench Segment View allows easy tabbed access to all the segments of a trench. Each segment screen allows you to set the dimensions of the trench segment and to select the pipes, conduit, bedding and backfill materials in that segment. Each trench segment may contain up to fifty separate pipes and conduits.



Trench Manholes View

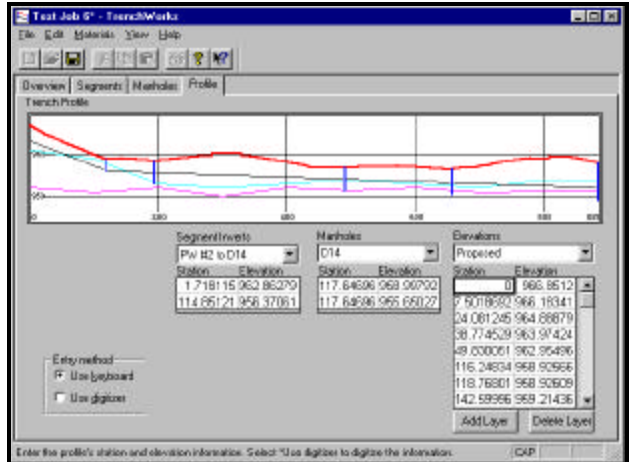
The Trench Manhole View allows you easy tabbed access to all manholes and vaults in a trench. Each manhole screen allows you to set the pit dimensions and to select the manhole or vault type and bedding and backfill materials.



Trench Profile Keyboard View

The Trench Profile Keyboard View allows you to keyboard in all of the invert elevations, manhole locations, elevations and strata information.

Up to fifty different strata can be entered for each trench.



Trench Profile Digitizer View

The Trench Profile Digitizer View allows you to digitize in all of the invert elevations, manhole locations, elevations and strata information.

Up to fifty different strata can be entered for each trench.

