

## XS-List Reports

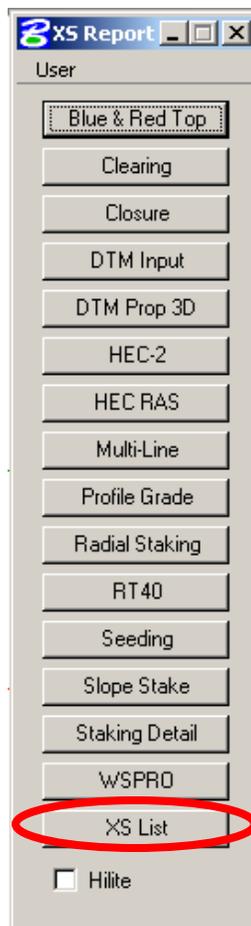
1. Open the Microstation file containing the Geopak cross sections.

2. Select Geopak Cross Section Reports from the Cross Section tool pallet as shown below



Or by pull down menu: **Applications >>Geopak Road >>Cross Sections >> Reports**

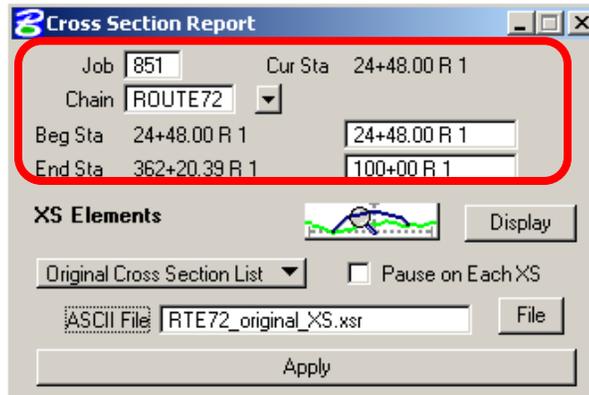
3. Select **XS List** from the XS Reports dialog.



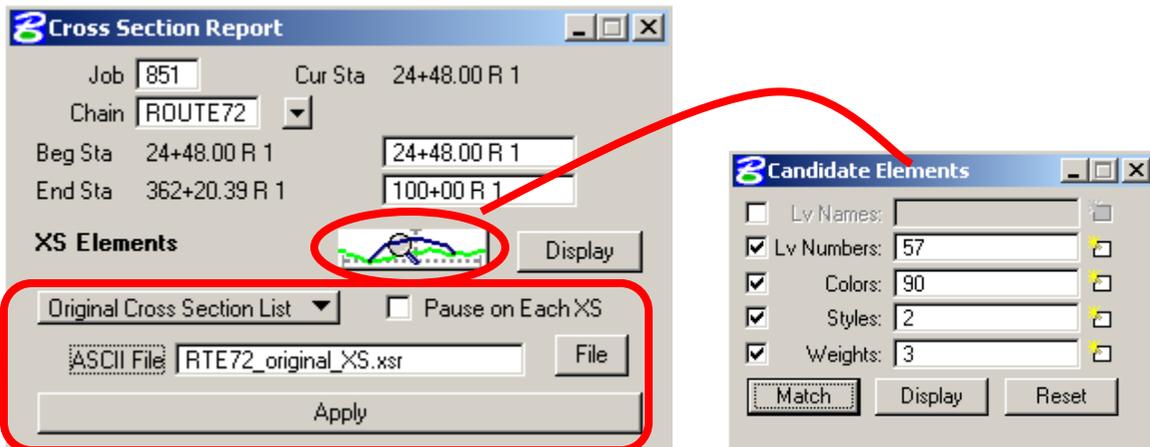
- You'll need to run the report two times for each set of cross sections. First, you'll create the original ground template. The second time, the report will be for the proposed elements template.

Set up the XS List Report dialog as shown below.

Populate the chain information. This will include the **Job** (gpk), **Chain** and **Beg/End Stations** for the wanted report



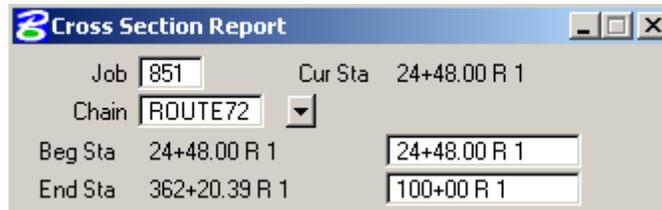
Populate the XS Elements symbology by double-clicking in the element preview icon. Set up the symbology for the original ground.



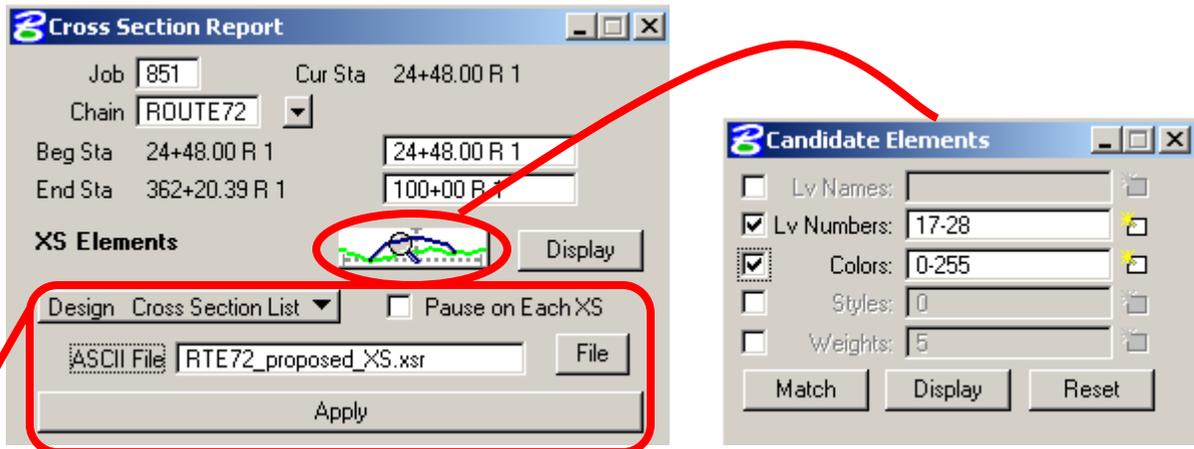
Choose **Original Cross Section List** from the pull down. You can choose to **Pause on Each XS**. Type in the name of the ASCII file with the extension of **.xsr**. This file will be placed in the working directory.

Click on the **Apply** button.

- Now run the report for the proposed cross section template. The top portion of the dialog requires **NO CHANGE**.



The bottom part of the dialog requires **SOME CHANGE**. Set up the element symbology to include every element making up the most top layer of the proposed cross sections. You can choose to only scan for level number/name and colors.



Choose **Design Cross Section List** from the pull down. You can choose to **Pause on Each XS**. Type in the name of the ASCII file with the extension of **.xsr**. This file will be placed in the working directory.

Click on the **Apply** button.