6 Signal Removal Detail or Full Plan Sheet

All signal contract plans shall be plotted “B” size (11”x17”). If a full plan sheet is desired for clarity, it shall be drawn at a scale of 40:1. If the signal removal is drawn as a detail it does not require a scale (list No Scale on the plan sheet).

The scale is set with Annotation Scale. You can turn this on and off from many different locations including:

- The drawing scale toolbar
- The place active cell dialog
- The place text dialog

For additional information on using Annotation Scale click on the following link: MicroStation Users Guide.

Existing intersection layout is normally drawn showing edge of pavement or curb line, north arrow, and other topographic features as needed.

If drawn as a detail, it shall include the location of:

- existing poles,
- vehicle signals,
- pedestrian signals,
- traffic signal controller cabinet,
- service equipment, and
- all other equipment that is to be removed.

See Figure 6-1 the example signal removal plan on the next page.
If drawn as a full plan sheet, it shall include:

- Location of:
  - existing poles,
  - wiring,
  - vehicle signals,
  - pedestrian signals,
  - overhead signs,
  - traffic signal controller cabinet,
  - service equipment, and
  - all other equipment that is to be removed.

- General notes should state what is to be removed and what is to be done with the removed equipment.

- Each installed, removed, abandoned, or retained item shall have the correct bubble and a leader(s) to the item.

See Figure 6-2 example on the next page.
Figure 6-2 | Sample Removal Plan Sheet