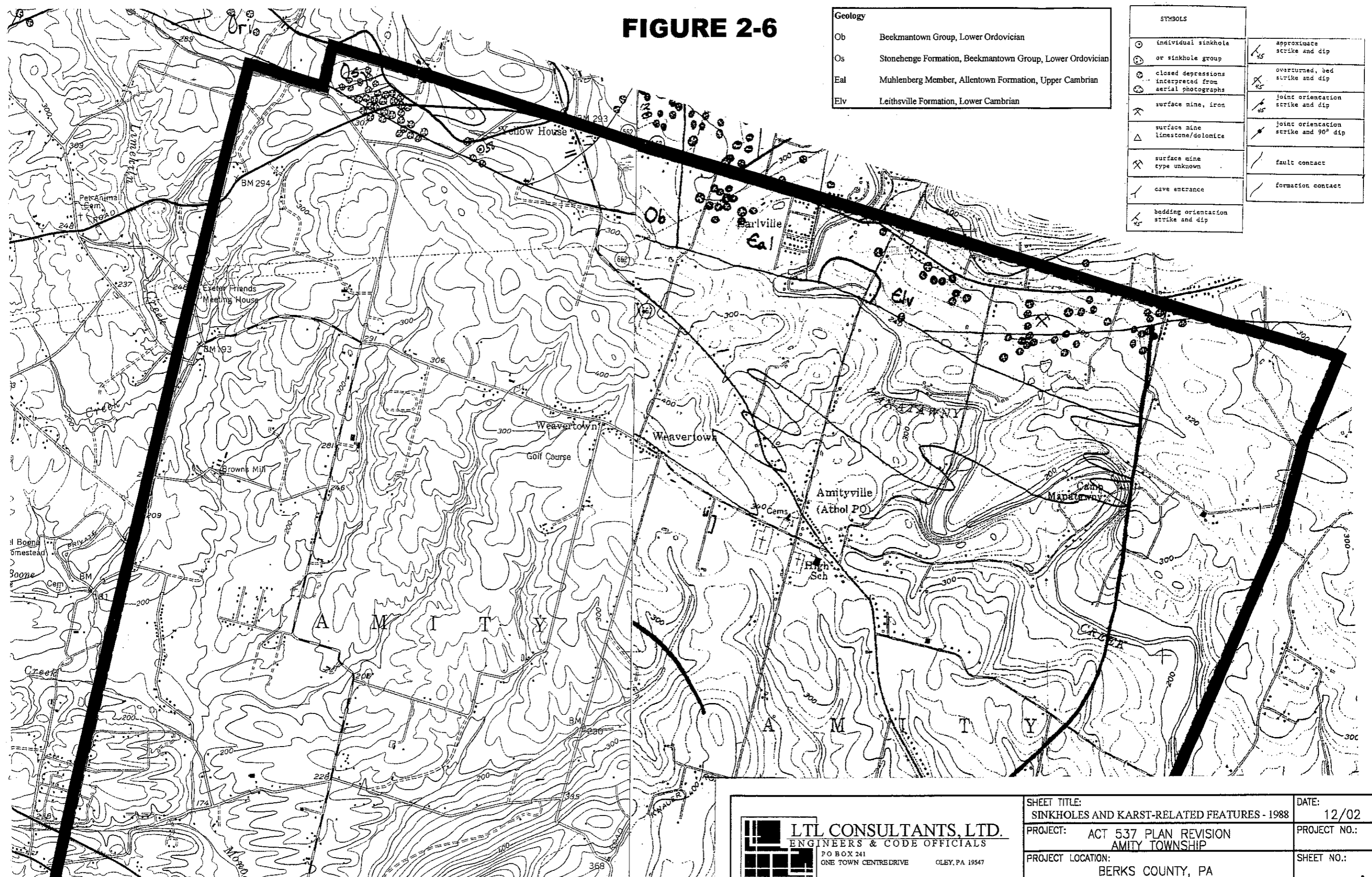


# FIGURE 2-6

| Geology |   |
|---------|---|
| Ob      | Beekmantown Group, Lower Ordovician                       |
| Os      | Stonehenge Formation, Beekmantown Group, Lower Ordovician |
| Eal     | Muhlenberg Member, Allentown Formation, Upper Cambrian    |
| Elv     | Leithsville Formation, Lower Cambrian                     |

| SYMBOLS |  |     |                                      |
|---------|--|-----|--------------------------------------|
| ○       | individual sinkhole                                    | ↘   | approximate strike and dip           |
| ⊙       | or sinkhole group                                      | ↖   | overturned, bed strike and dip       |
| ⊖       | closed depressions interpreted from aerial photographs | ↗   | joint orientation strike and dip     |
| ⊗       | surface mine, iron                                     | ↘   | joint orientation strike and 90° dip |
| △       | surface mine limestone/dolomite                        | — — | fault contact                        |
| ⊗       | surface mine type unknown                              | — — | formation contact                    |
| ⊗       | cave entrance  |     |                                      |
| ↘       | bedding orientation strike and dip                     |     |                                      |



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| SHEET TITLE:<br>SINKHOLES AND KARST-RELATED FEATURES - 1988 |              | DATE:<br>12/02 |
| PROJECT:<br>ACT 537 PLAN REVISION<br>AMITY TOWNSHIP         |              | PROJECT NO.:   |
| PROJECT LOCATION:<br>BERKS COUNTY, PA                       |              | SHEET NO.:     |
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