

# **GEOPAK PROJECT CREATION**

## **(Quick Start Guide)**

User must initiate project creation by filling in [GEOPAK Project Request form](#) and return form to AES Helpdesk.

The AES group will create the Project, “GPK” file, and users based on the request form on the appropriate District or Central Office server. AES personnel will notify user by e-mail when the project has been created.

It is the users responsibility to create necessary MicroStation files through the Falcon interface.

The following is a list of seed files to be used in creating those MicroStation files:

- geopakdes.dgn (for master design file)
- geopakdtm.dgn (for triangles and contour file)
- geopakprof.dgn (for master profile file)
- geopakwork.dgn (for pattern lines, shapes, template sep., etc.)
- geopakxs.dgn (for cross sections)
- geoxsht50.dgn (for 10 scale cross section sheet file, 50 sheets)
- geoxsht100.dgn (for 10 scale cross section sheet file, 100 sheets)
- geoxsht200.dgn (for 10 scale cross section sheet file, 200 sheets)
- geoxsht55.dgn (for 5 scale cross section sheet file, 50 sheets)
- geoxsht105.dgn (for 5 scale cross section sheet file, 100 sheets)
- geoxsht205.dgn (for 5 scale cross section sheet file, 200 sheets)

After the creation of the MicroStation files use Falcon to “copy out to view” the “tin” file located in the Survey folder.