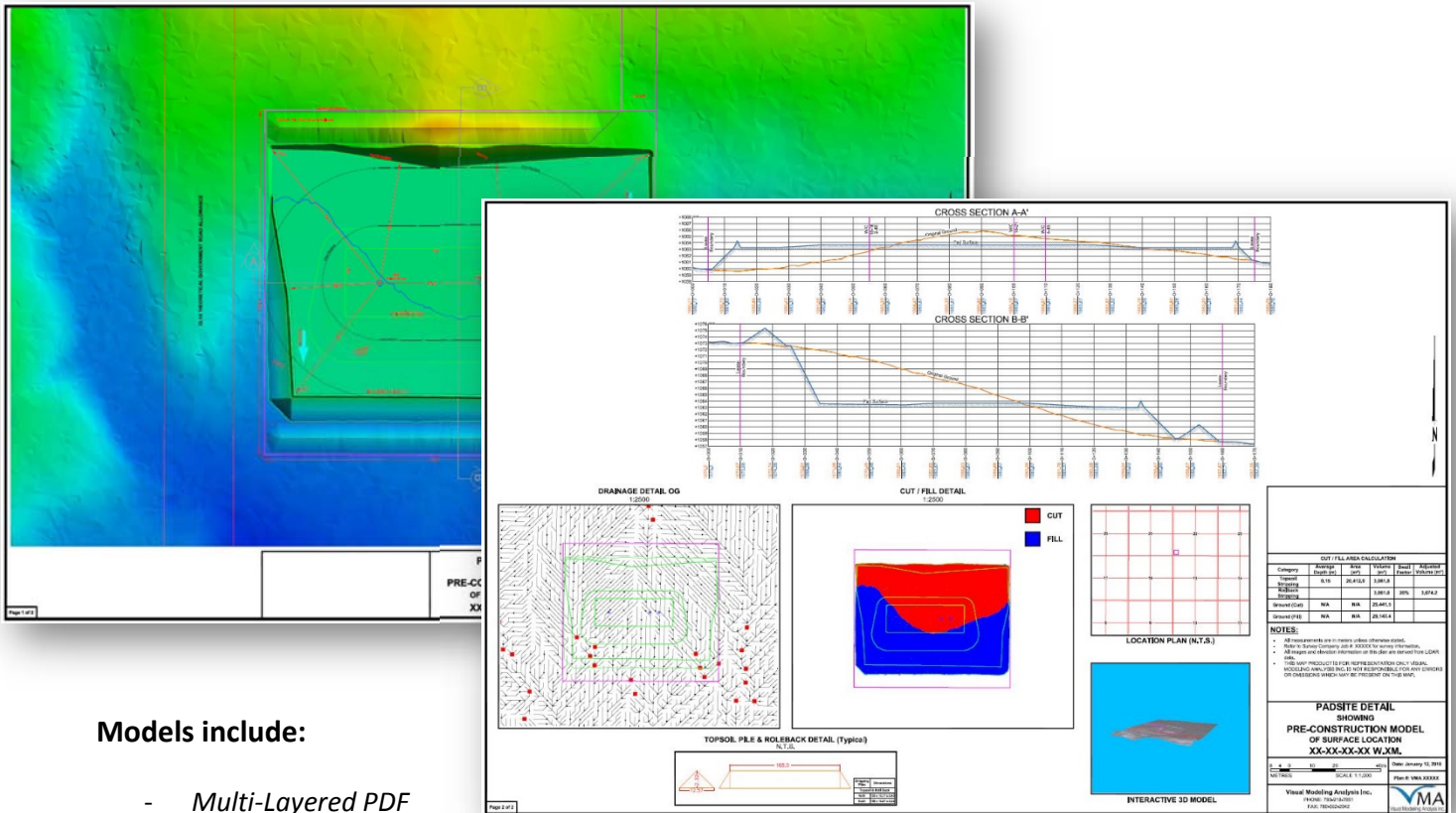


### Pre-Construction Pad Models

Efficiency and foresight are the goals of the pre-construction pad models. The pad model will give project management an insight into usable space, volumes, elevations, drainage, cut/fill and issues each pad may present during construction.



### Models include:

- Multi-Layered PDF
- Imagery of existing terrain
- Imagery of designed pad merged with existing terrain
- Original surface drainage
- Contours
- Usable pad dimensions
- Depth of cut / fill to final pad elevation
- Original surface spot elevations
- Surrounding dispositions
- Top soil and roll back stripping volume, locations, and pile size estimates
- Cut/Fill volume estimates
- Pad design details
- 3D interactive model of constructed pad site and surrounding terrain and dispositions

