

Understanding Digital Files Delivered

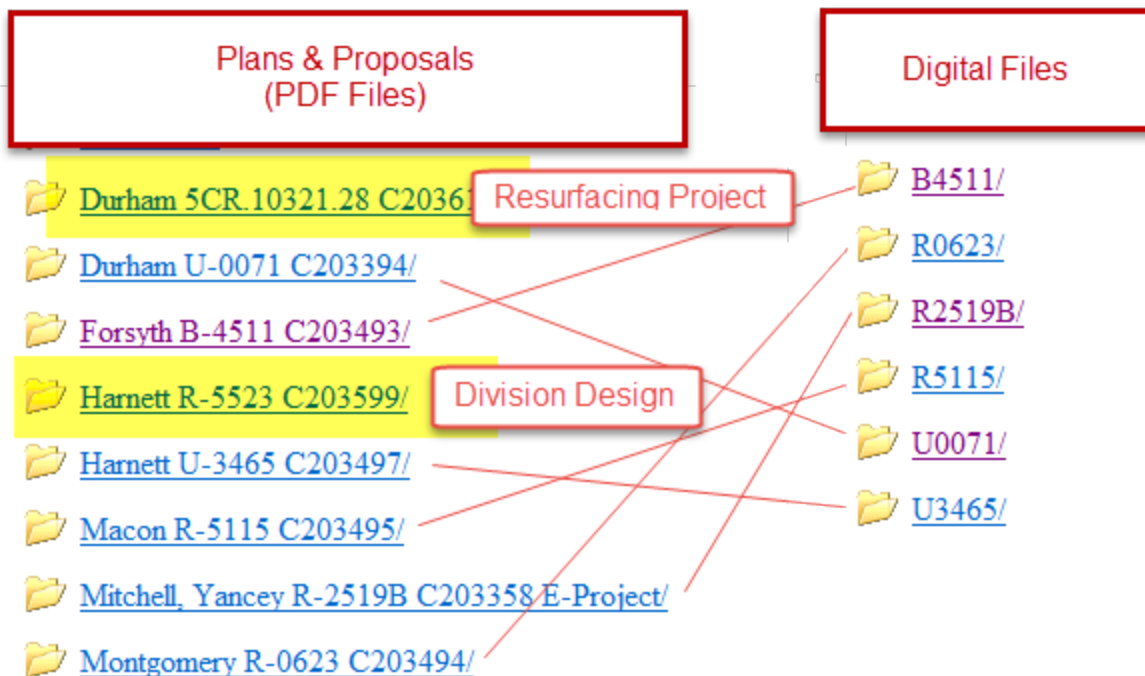
The NCDOT provides electronic copies of all design files for projects that are centrally designed by Roadway Design and centrally Let.

What is centrally designed by Roadway Design and centrally Let?

Centrally designed – The project is designed through the central Roadway Design office (In-house or PEF) and not by the Divisions.

Roadway Plans – Projects that are produced by the Roadway Design Unit. Other advertised projects such as Resurfacing, Rail, Bridge Rehab and such are not currently part of this process.

Centrally Let – Only projects that are currently advertised through the Contracts & Standards Office, not Division Lettings.



What files are provided? All necessary files used to directly produce the set of plans. This includes all CADD design files, Geopak files, 3D terrain files, Corridor Modeling files, and the earthwork balance sheet. Not all projects used Corridor Modeling. You can quickly tell if a project was modeled by looking in the “Roadway\Corridor Modeling” folder. If there are any files in this folder or if the XSC folder is empty, then it was modeled. If not, it was designed using traditional criteria based cross sections.

