

DesignDeliverables.doc
Version 1.0
Revision Date: January 16, 2007

InRoads Naming Conventions

- Horizontal alignment, vertical alignment and superelevation name to match the alignment name shown in the plan sheets.
- Modeled surface names (finish grade, subgrade) to match the alignment name, i.e. “HS” line has surfaces HS_FG and HS_SG
- ODOT’s Standard Transition Control Names shall be used in templates
- Grade Reports shall be named by alignment.

Finish Grade Surface shall include all final surface points including,

- Catch Points
- Ditches,
- Subgrade shoulder point
- Top edge of rock (behind guard rail)
- Edge of pavement
- Slope break points
- Centerline
- Station interval to be at least every 25 feet or 10 meters.
- Special Stations including, but not limited to:
 - centerline of approach (non curb and sidewalk)
 - driveway ramps and other transitions for curbed or sidewalk sections
 - any longitudinal transition or template change
 - centerline of inlets
 - bridge bent centerline at gutterlines and roadway centerline.
 - guardrail terminals

Files shall be available at DAP, preliminary plan review, advance plan review and for review by the construction office.

Files shall be transmitted to Construction Project Manager no later than three weeks prior to advertising.

Files to Transmit (See “Design Information.xls” file for suggested format.)

- File info form and all files listed
- InRoads Roadway Modeling Form