

AutoPlan™

Speeding the Business of Government

AutoPlan™ is a Computer Aided Design (CAD) based software that automatically checks drawings and plans submitted by Architects and Engineers for approval prior to the construction of a structure.

AutoPlan™ allows users to create the plan in AutoCAD as per their own styles and layers. Then, AutoPlan™ does all the calculations and measurements within a few minutes. It generates reports based on client need.

Builders use the **AutoPlan™ Author Edition** to ready plans for approval by government authorities.

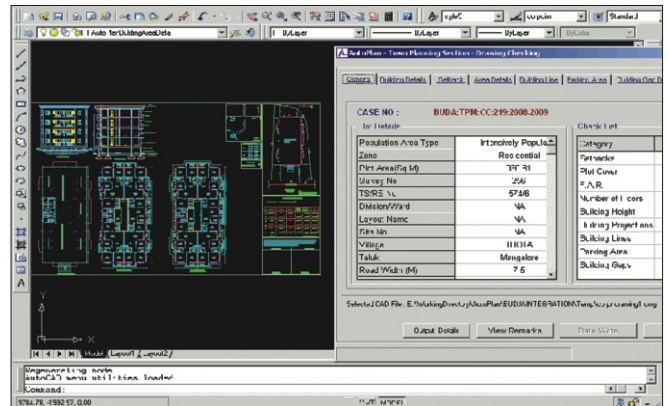
Government Authorities use **AutoPlan™ Verify Edition** to approve plans quickly.

BENEFITS

Better results through improved turn around time and quality when checking drawings for parameters like:

- FSI/Floor Area Ratio
- Set back calculations
- Building line/offset requirement calculations
- Building height and usage check
- Plot coverage
- Fire code check
- Earthquake parameters check
- Checking for Provision of Parking Space requirements
- Land use verification

Building Plan Authoring and Verification



FEATURES

- Built in database of development plan.
- Lookup context-based rules.
- Simple and easy-to-use interface.
- Wizard-driven screens.
- No additional layer/text/format or rule enforced on user.
- Supports AutoDesk AutoCAD 2000 and above all versions.
- Quick check by architects prior to submission for confirmed approval.
- View failed items list in one click with details.
- Web module for submission and status checking.
- Workflow module.
- Report template builder.
- Prevents illegal/unauthorized construction due to ignorance or purpose.
- Building Rules Verification report in few minutes.