



Smart Color

Transform your blueprints with **Smart Color**

and communicate your design with ease, speed and clarity



Introducing Smart Color

A revolutionary color technology from ARC Document Solutions.

Smart Color technology adds color to your blueprints and drawings helping you to communicate more clearly, prevent problems and **reduce errors by up to 80%**.

Studies suggest that between 70% and 90% of projects exceed the original planned cost, and the overrun commonly reaches between 50% and 100% of the budget. 21% of the time, poor exchange of information and communication causes errors at work.

Waste is costly

According to the Lyra Research Inc. article "Color Construction Documents: A Simple Way to Reduce Costs", general industry estimates that **between 10 and 30% of all building project costs** can be attributed to wasted activities, such as schedule overruns due to inaccurate coordination scheduling, wasted labor and management time, wasted materials, and unnecessary litigation.

Based on U.S. Department of Commerce building estimates for 2009, **a 10% waste factor is equal to approximately \$94 billion.**"



Color documents can reduce errors by up to 80%



The benefits of printing with Smart Color



Prevent Errors

Color highlights corrections, priorities, concerns, and warnings



Print less

Display a wide range of information in a single plot



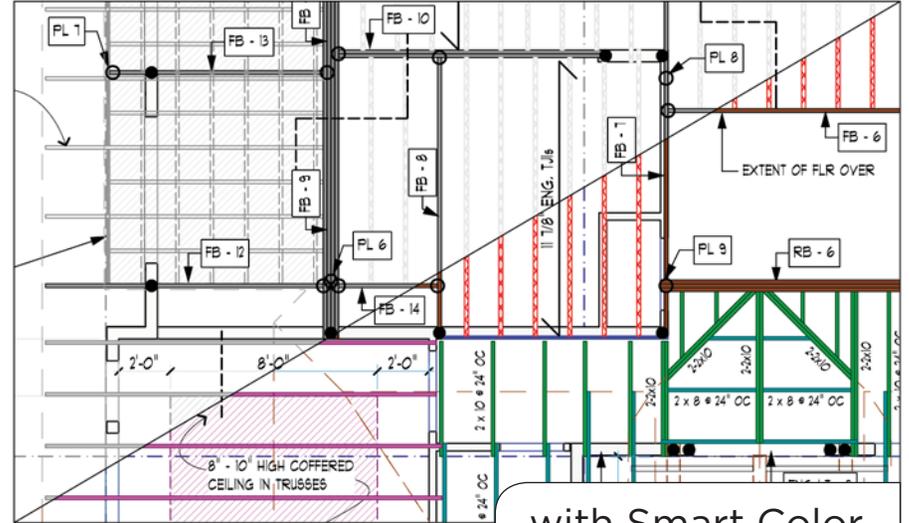
Save money

Color helps avoid errors which prevents unnecessary additional expenses

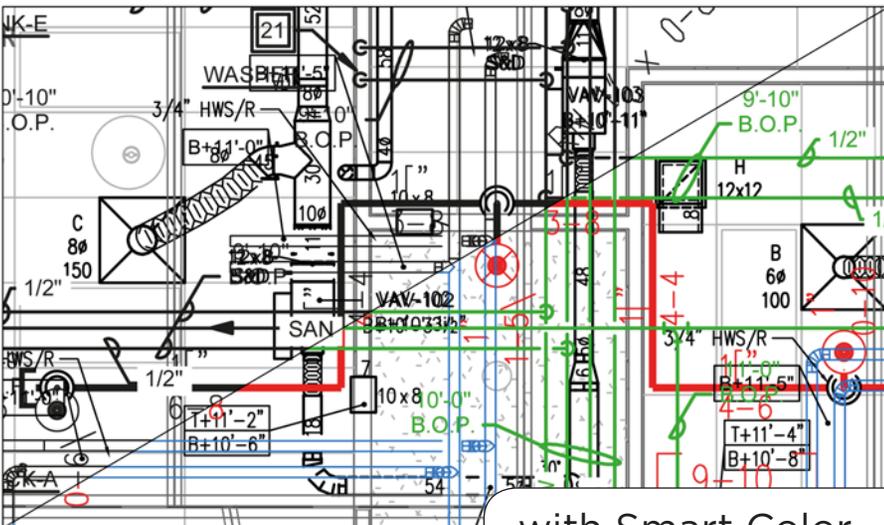
ARC Smart Color technology **adds color** to your drawings helping you to **communicate more clearly**



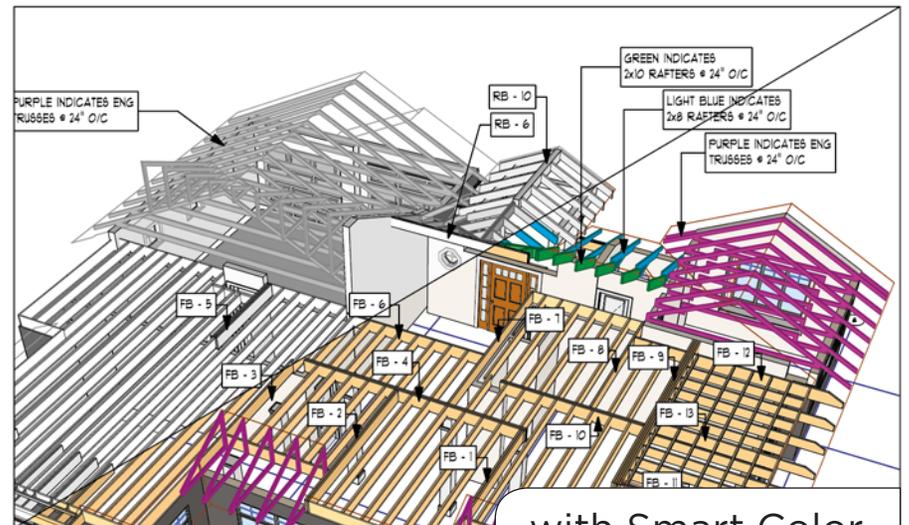
with Smart Color



with Smart Color



with Smart Color



with Smart Color

Cost is effective by the numbers

IN UP TO

65%

of the cases, color documents are more easily understood and the information is retained at higher rates versus monochrome documents

UP TO

80%

of errors reduction due to the use of color documents

BY

3.9%

color drafts reduce failure cost on building sites

AROUND

.25%

of the costs of the project are typically construction document costs

\$1

invested in color printing can yield

\$4

in savings for a given project

**To find out more about Smart Color
call us today**