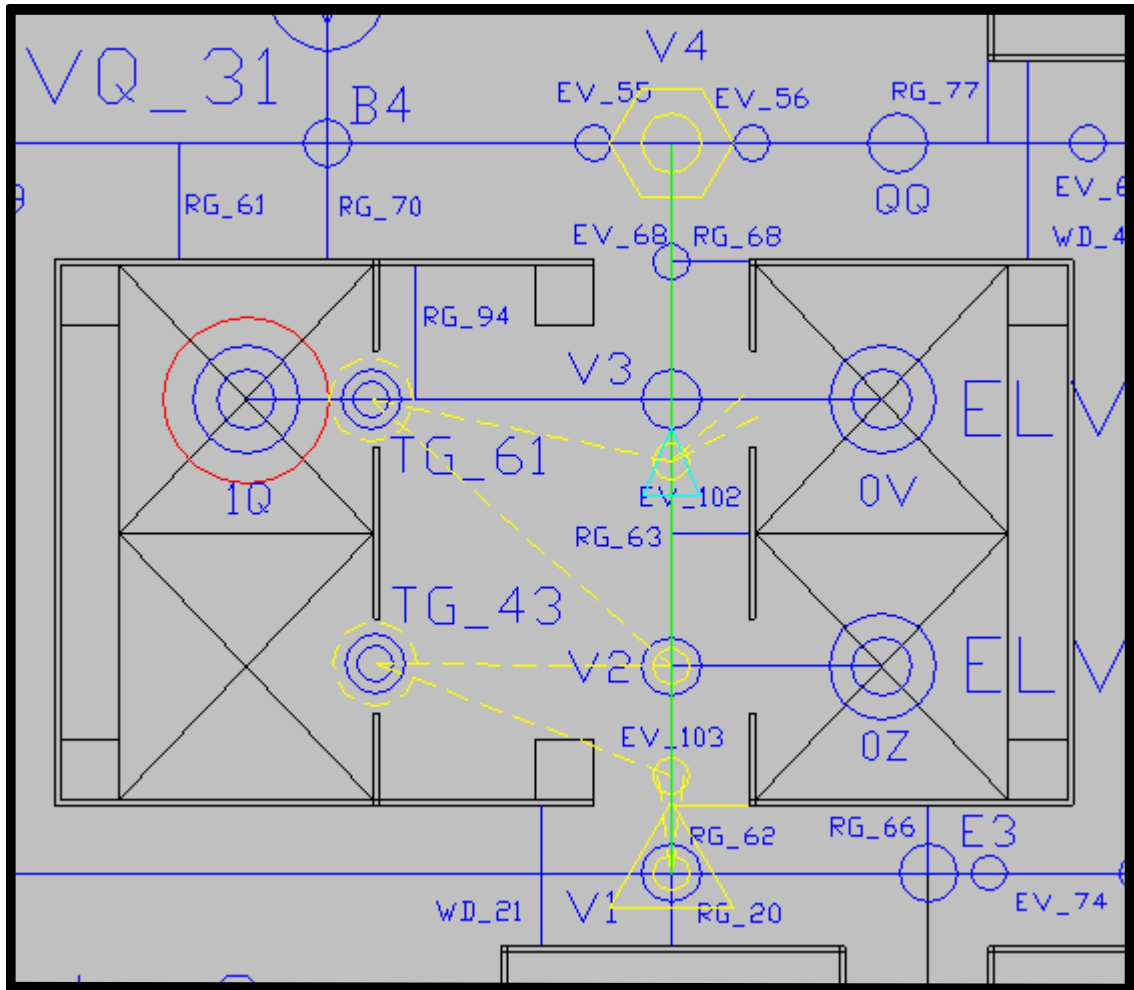


PathCAD 3.4



Graphical Programming Environment

Automatic graphical generation of:

Programs	Definition & Dispatch Files	Reports
Path/Action programs	Map definition files	All connectivity
Reference programs	Elevator definition files	Worst paths
All types of navigation	Global and local definitions	Damaged programs
Actions at a node	Elevator control processes	Dangling destinations
Actions along a path	Map change processes	Duplicate node names
Conditional actions	Dispatcher action database	Insufficient navigation
Security surveys	Self-modifying inserts	Sequence errors
Delete/undelete paths	Automatic feature names	Environment statistics
Assembles paths	DXF and map files	Environment readiness



1354 8th Street, SW, Suite 400
 Roanoke, VA 24015
 (800) 762-6848, www.cybermotion.com

System requirements:

CPU	Pentium 90mHz or faster
RAM	32 megabytes recommended
Operating system and CAD system	Windows* 3.1 - AutoCAD** 12 Windows 95* or NT* - AutoCAD** 13 Windows 95* or NT* - AutoCAD** 14
Hard drive	1 gigabyte recommended

The breakthrough people at Cybermotion have done it again!!!

In 1984 Cybermotion introduced the world's most advanced mobile robot drive system with the K2A, only to outdo the K2A with the K3A. Next Cybermotion introduced the unmatched SPI Security package, and promptly outdid it with the incredible ESP system. To control all this, Cybermotion developed the powerful SGV (Self-guided Vehicle) control language. But power brought complexity.

Now Cybermotion brings you PathCAD, the first totally graphical programming environment to write, modify, and manage all your robot control programs! All you have to do is draw your paths and click the functions you want; PathCAD writes fully commented SGV text programs, complete with time-date stamped headers and footers.

PathCAD saves you trouble!

PathCAD contains no less than three expert systems that monitor your program generation and prevent runtime errors:

- PathCAD Rule Checker assures your programs are legal.
- NavNanny watches your navigation cues and reminds you when you haven't provided adequate information for safe navigation.
- Elevator Creator generates complete elevator interfaces and reminds you if you forget to call or clear the elevator on entry and exit paths.

PathCAD saves you time (money)!

PathCAD saves you time three ways:

- PathCAD reduces initial programming time by as much as 95%.
- PathCAD eliminates most of the annoying, time consuming program errors and omissions that you will otherwise discover at runtime.
- PathCAD programs are automatically regenerated when path lines or map features are stretched, moved, or truncated.

In addition to generating and checking programs, PathCAD 3.4 now assembles your programs, and generates your maps. There is no longer an procedure to remember...just click one button and you are ready to run Dispatcher with your new programs! This is one option that is no option at all!

* Windows is a trademark of Microsoft Inc. **AutoCAD is a trademark of Autodesk.



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