## Appendix

ZAC's layer manager does a lot of the background work for you so that you can concentrate on your drawing. Having keyboard shortcuts in one place is very helpful once you understand the basic ZAC functions.

## In this chapter:

* Layer manager
* Keyboard shortcuts


## Layer Manager

The layer manager in ZAC automatically generates the required layers. Each layer has a specific name, with ZAC suffixes. Although you can rename certain layers, it's a good idea to keep the suffixes sacred. Changing suffixes could cause major problems with your ZAC drawings.

| Layer Suffix | Layer Contents |
| :--- | :--- |
| CON | Construction (walls, windows, and doors) |
| FLO | Floors (including voids) |
| DIM | Dimensions |
| ROM | Room descriptions (tied to a polyline) |
| PL2 | 2D walls |
| PLA | 2D openings |
| PLH | Hatching |
| PLS | Sandwich data |
| PL3 | 3D walls |
| SM3 | 3D openings |
| FAC | Facades |

## Keyboard Shortcuts

Throughout the manual, you were introduced to various keyboard shortcuts or "hot keys." Here they are all in one place. Additional keyboard shortcuts are listed in the DataCAD Plus Reference Manual.

| Function/Menu | Mnemonic | Keys |
| :---: | :---: | :---: |
| ARCHTECT menu | ARCHTECT | A |
| Check for damage in drawing |  | Alt + J |
| Copy | Copy | C |
| Database |  | Backspace |
| Delete the last group entered |  | Shift + ${ }^{\text {a }}$ |
| Erase | Erase | E |
| File save | File | Shift + F |
| HelpLine menu |  | Ctri] +X |
| Hidden line removal |  | Shift + Y |
| Identify | Identify | Shift + T |
| Input mode toggle (relative/absolute polar/Car |  | Insert |
| Keyboard input |  | Spacebar |
| L-Intsct (clean an L intersection) |  | Alt + J |
| Layer | Layer | $\square$ |
| Macro menu | Macro | Shift +M |
| Move | Move | M |
| Quick Shader | Quick Shader | Ctrr + Q |
| Reference point entry (accent mark is located above |  | $\square$ |
| Refresh screen |  | Esc |
| Save drawing | File | Shift + F |
| Snap (in place of middle mouse |  | N |
| Stretch | Stretch | Alt + S |


| Wall thickness |  | - |
| :---: | :---: | :---: |
| Update screen (more powerful than Esc) |  | U |
| Z-base or Z-height | Z-base/Z-height | Z |
| Zoom in |  | PageDown |
| Zoom out |  | PageUp |

