

## Index

### File Extensions

.cfg	See Configuration Settings (.cfg) file
.crd	See Coordinate (.crd) file
.dwg	See Drawing (.dwg) file
.dwt	See Drawing Template (.dwt) file
.grp	See Point Group (.grp) file
.LA	See Layer Standards Library (.LA) file
.txt	See Text/ASCII (.txt) file
.xml	See LandXML (.xml) file

### A

Align Points	99, 116
Angle & Distance	63, 65, 109, 110, 117, 118, 119
Angle Info	55, 57
Angle-Bearing Codes	90, 91
AutoCAD	1, 5, 6, 7, 12, 18, 23, 24, 28, 67, 83, 94
AutoCAD Options	18

### C

Carlson Configure	36, 130
Carlson Layers toolbar (AutoCAD)	5, 40, 47, 61
Carlson Layers toolbar (IntelliCAD)	5, 6, 40, 47, 61
Carlson Menus	8, 9
Carlson Report Viewer	35, 36, 57, 73, 89, 129, 133, 135
Change Layer	61
COGO Menu	90
Configuration Settings (.cfg) file	3, 4, 5
Coordinate (.crd) file	14, 16, 18, 19, 20, 24, 25, 27, 33, 35, 38, 49, 50, 64, 68, 75, 77, 80, 87, 88, 89, 125, 129, 130, 131, 132, 133, 135, 137, 139, 140
Coordinate Data Sheet	49, 50, 51
Coordinate File Utilities	131, 135
CRD File Description	24, 25, 27, 51
Current Data Folder	See Project/Data Folder
Current Project Folder	See Project/Data Folder
Current Settings Folder	See Project/Data Folder

Copying this document in part or in whole without the express written consent of Jennifer DiBona is prohibited.

### D

Data Folder Setup .....	See Project/Data Folder
Deflection Angle .....	57
Draw All .....	See Draw-Locate Points
Draw Menu .....	22, 42, 81
Draw Range of Points .....	See Draw-Locate Points
Drawing (.dwg) file .....	1, 13, 18, 19, 68, 87
Drawing Description .....	24, 25, 27, 51
Drawing Folder .....	See Project/Data Folder
Drawing Inspector .....	36, 37, 38, 51, 54, 61
Drawing Setup .....	19, 20
Drawing Template (.dwt) file .....	12, 28, 42
Draw-Locate Points .....	1, 16, 17, 25, 26, 28, 37, 52, 69, 80, 83, 94, 129

### E

Edit Menu .....	86, 98
Edit Point .....	24, 27, 30, 49, 51, 75, 76, 130
Enter and Assign Points .....	See Draw-Locate Points
Erase .....	86, 87, 98
Erase Duplicates .....	17, 53
Erase Points .....	87
Exterior Angle .....	57

### F

F2 Text Screen Toggle .....	39, 47, 57, 64, 66, 92, 110, 118
F6 Coordinate Display Toggle .....	67
Field to Finish .....	1, 25, 35
File Menu .....	11, 19, 50, 68, 137
Find Point(s) .....	20, 38, 113
Find Text .....	36
Fixed Folder .....	See Project/Data Folder
Font .....	23
Four (4) Sided Building .....	58, 61

### G

Glyph .....	21, 39, 113
-------------	-------------

### H

History .....	See Point History
---------------	-------------------

Copying this document in part or in whole without the express written consent of Jennifer DiBona is prohibited.

### I

Inquiry Menu .....	20, 36, 38, 51, 55, 63, 65, 109, 113, 117
IntelliCAD .....	1, 5, 6, 7, 12, 18, 23, 24, 28, 67, 83, 94
Interior Angle .....	57
Isolate Layers .....	40, 47

### J

Job Number .....	19, 20, 35
------------------	------------

### K

Ketchup Files .....	1, 68
---------------------	-------

### L

LandXML (.xml) file .....	135, 137, 138, 139, 140
Layer by Description .....	17, 37
Layer Library .....	41, 42, 43, 44, 45, 63
Layer List .....	28
Layer Standards Library (.LA) file .....	1, 41, 42
<i>Layers toolbar</i> .....	<i>See Carlson Layers toolbar</i>
Line By Angle-Distance .....	90
List Points .....	33, 34, 72, 73, 89

### M

Move Point Attributes with Leader .....	111, 120
---	----------

### N

National CAD Standard .....	42
Non-Surface Points .....	1, 126, 127, 128, 129

### O

Object Snap .....	83, 94
Object Snap toolbar .....	7, 8, 83, 94

### P

Point Defaults .....	9, 10
Point Group .....	1, 16, 29, 30, 31, 32, 33, 121, 122, 124, 125, 126, 127, 129, 136, 140
Point Group (.grp) file .....	33, 125, 140
Point History .....	129, 130, 131, 132, 133, 134, 135
Point Protect .....	16, 71
Points Menu .....	9, 25, 29, 33, 49, 52, 68, 69, 72, 78, 83, 87, 89, 94, 96, 101, 111, 114, 120, 121, 131, 135
Polyline .....	42, 43, 45, 58, 65, 66, 80, 81
Print Report .....	36, 133, 135
<i>Project Folder</i> .....	<i>See Project/Data Folder</i>
Project Name .....	19, 20, 35
Project/Data Folders .....	10, 11, 14
Projection .....	20, 70

### Q

QSAVE .....	<i>See Save Drawing</i>
-------------	-------------------------

### R

Resize Point Attributes .....	78, 96
Restore Layers .....	47
Rotate Points .....	1, 99, 113, 114, 115, 116, 121

### S

Save Drawing .....	19
Save Report .....	36, 133, 135
<i>Screen Pick Points</i> .....	<i>See Draw-Locate Points</i>
Screen Report .....	36, 133, 135
Search and Replace .....	49, 50
Set Coordinate File .....	68
Settings Menu .....	3, 8, 10, 19, 41
<i>Startup Project/Data Folder</i> .....	<i>See Project/Data Folder</i>
<i>Startup Settings Folder</i> .....	<i>See Project/Data Folder</i>
Startup Wizard .....	3, 12, 13, 14, 17
Status Bar .....	67, 100, 108
Surface Menu .....	126, 128
Survey Menu .....	58

Copying this document in part or in whole without the express written consent of Jennifer DiBona is prohibited.

### T

Text Screen .....	39, 47, 57, 64, 66, 92, 110, 118
Text Style .....	22, 23, 24
Text/ASCII (.txt) file.....	1, 14, 15, 16, 29, 135, 136
Title Bar .....	18, 49
Translate Points .....	1, 99, 101, 103, 104, 105, 106, 108, 114, 116, 121
Triangulate and Contour.....	127
Triangulation Setup Utilities.....	126, 128

### V

View Menu .....	21, 27, 48, 74, 75, 77, 99, 108, 119
-----------------	--------------------------------------

### Z

Zone.....	20, 70
Zoom.....	18, 22, 26, 27, 38, 39, 48, 67, 77, 78, 80, 108, 112, 117, 129
Zoom Point(s) .....	21, 27, 48, 74, 75, 77, 99, 108, 119