

SPC's Information Technology Department

(Some of SPC's IT Department Applications listed below)

SPC Web site:

Provides both Internal Employee (Employee Portal) and External Client (Customer Portal) Access to Data and Information streams created by employees.

Data streams include CAD Files, PDF Layouts, Inspections, Markups, Cut-sheets, Quotes, Inventory, Delivery and Production Schedules, Engineering and Sealed Letters as well as Customer and Contact Information.

- ⊕ General Reports
- ⊕ Sales Reports
- ⊕ Production Reports
- ⊕ Inventory Reports
- ⊕ OSB Reports

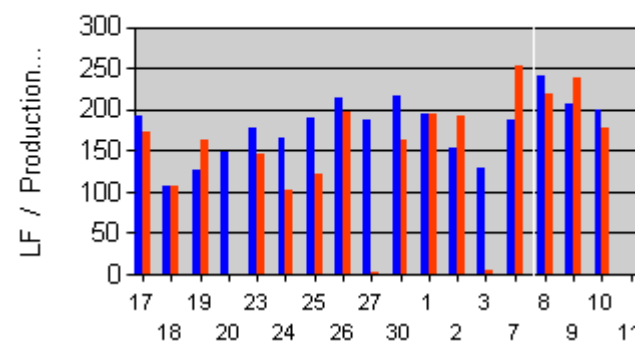
Prospects

- ⊕ Application Installs
- ⊕ Documents/Forms
- ⊕ Training PDFs

[Driver's Site](#) [Labor Hours](#)

[Website Quotes](#) [Exchange \(Web Mail\)](#)

LF / Production Man Hour (Total Footage Produced - Status) / (Regular Hours + (OT Hours*1.5))



Exchange Server 2003:

SPC Hosts its own Microsoft Exchange Server 2003 to give its employees E-Mail access and using Microsoft Outlook, Employees have access to one of the most robust Customer Relations Management (CRM) Applications available, both locally and remotely through the Websites Outlook Web Access (OWA).

SQL Server 2003:

SPC has an instance of SQL Server 2005 Database Server that hosts both its SAP Business One Accounting Database and the database and applications written specifically for SPC by the IT department. There are a series of applications both Web Based and Windows Forms Based that access and use the data within these databases.

Job Log: Web based app that allows any SPC employee to access all the information attached to any job including CAD Files, Cut-sheets, Deliveries, Builder / Customer Information and more.

start ▶

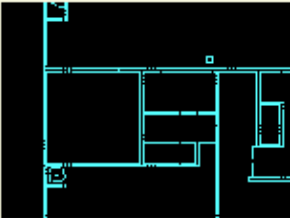

Job Log | Delivery Schedule | Builder Profile | New Blue Ticket | Inventory | Vacation Request Form | Vacation Calendar

You are logged in as: [BMyles](#)

Search Builder Subdivision Lot# House Type Top: 30 All
 With Deliveries
 Without Deliveries

Clear Search JobID Address Status Elevation Elevation Desc.

Assign Jobs (Show) Assign Sales (Show) Update Multiple Jobs

DCAD/Del			JobID	Builder	PDF	Can Clone	House Type	Elev	ElevDesc	Box	Subdiv	L
	<input type="checkbox"/>	<input type="checkbox"/>	M08072798	Brayson / Burnham	<input type="checkbox"/>	<input type="checkbox"/>	3298 NEW HAVEN	A-1 A-3 A-4 L-3	OPT BEDROOM BSMT			
	<input type="checkbox"/>	<input type="checkbox"/>	M08072797	Brayson / Burnham	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8023 Maple	K4	BASE RANCH BASEMENT			

Delivery Schedule: Web based app that details the daily delivery schedule.

start ▶

Job Log | Delivery Schedule | Builder Profile | New Blue Ticket | Inventory | Vacation Request Form |

You are logged in as: [BMyles](#)

July 2008

Su	Mo	Tu	We	Th	Fr	Sa
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2
3	4	5	6	7	8	9

Span Begin Date Span End Date All PD

Panels

Go To

Change Values of Se
 Delivery Stat:
 Plan Stat:
 Confirm Del.

Find Job Est Foot: 15102

Show OSB and EWP

Production Time Only Truck Time Only Both Truck and Produce

		Ins	DelivDate	Del. Stat	Plan Stat	Del. No.	Del. Confirm	DeliveryID	JobID	Floors	Builder Name	Builder Co
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	06/30/2008	S	P	1	<input checked="" type="checkbox"/>	Nb0801148	C08041511	2nd,3rd.	Kennedy Development Company	RANDY N:154*21*2
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	06/30/2008	S	P	1	<input checked="" type="checkbox"/>	Nb0801448	C07118263	1st,H.	Capitella Homes	Bob Bryde F 597-915

Customer Portal: Searchable Web based app that gives Client access to their project data.



[Daily Schedule](#) | [Monthly Schedule](#) | [Delivery Log](#) | [Change My Password](#) | [Contact SPC](#)

DelivDate	DeliveryID	Status	Subdivision	Lot#	HouseType	Elev	EstFootage	PO
8/4/2008	Nb0801621		Harmony on the Lakes Enc.	1041	Evanshire 2	21	1063	
7/31/2008	Nb0801610		Harmony on the Lakes Glen	1302	Palmer 42611	3	921	

Inventory Access: Web based app that accesses current Inventory.

[start](#) ▶
[Job Log](#) | [Delivery Schedule](#) | [Builder Profile](#) | [New Blue Ticket](#) | [Inventory](#) | [Vacat](#)
 You are logged in as: [BMyles](#)

[LVLs](#) | [Hangers/RB](#) | [Total Open LF](#) | [Inventory Snapshots](#)

 LPI-20+
 LPI-32
 LPI-42
 LPI-56
 LPI-36

9-1/2"				11-7/8"				14"			
Qty	Len	BQty	LF	Qty	Len	BQty	LF	Qty	Len	BQty	LF
2	52' 0"	2	3,536	4	52' 0"		208	10	52' 0"	3	5,668
3	33' 6"		99	12	48' 0"	5	8,496	18	48' 0"	8	13,536
8	8' 0"		64	5	24' 0"	2	1,704	25	44' 0"	6	9,812

Inventory Management: Windows Forms based app that manages Current Stock, Ordered Stock and Historical Inventory. This app provides reports for Inventory Stock Levels, Bundle Usage and Aging.

Inventory Management System

Plant:

Search Bundles:
 BundleUPC:
 PO#:
 Date Received: / / m/d/y
 Date Opened: / /

Item:
 Comments:
 Status:

149 Bundles Returned.

Item	UPC	QIB	PO#	Status	Received	Opened	Visible	Log
12LPI20+20	092082263	33	A1247	UnOpened	2/21/2008 11:13 ...		<input checked="" type="checkbox"/>	DG

SPC Purchase Order Management: Windows Forms based app that manages Vendor UPCs with SPC UPCs (barcodes). As inventory is received or used, the bar codes are scanned for faster and more accurate updates to the Inventory System.


1 of 1 100% Find | Next

STRUCTURAL PRODUCTS - Norcross

Ship To: 4975 Buford Hwy. NE
Norcross, GA 30071
770-447-5550

Bill To: P.O. Box 2824
Norcross, GA 30091
(770) 447-5550

PO Number:



A1319

Date Ordered: 7/16/2008 8:45:07 AM Date Requested: 8/6/2008

Item Name	Inventory ID	Qty Ordered
24LVL-40	 24LVL-40	3
24LVL-42	 24LVL-42	3

Cut Sheet Reader: Windows Forms based app that translates data from our CAD program (DataCAD) to the Database for each project.

SPC Cutsheet Reader v 2.0.0.269

Clone This Job Blue Ticket Create YT Create PT Bulk Quote Inventory GDH and 1H go on 2nd Floor!

NOT Ready For Production Brayson / Burnham

Cloneable JobID: M08072798 Search

Paste Joists Here Customer: BRAYSON/BURNHAM

Select a Floor: [Dropdown]

Select Joist Depth: [Dropdown]

Quote Comments: [Text Area]

1 Quotes have already been created for

Clear and Re-Quote the Current Job Delete A Floor

Read Cut Sheet

Create Line Items Discount % 0.00

1st Floor Prelim Quote
 2nd Floor Engineered
 3rd Floor Final Quote
 SubBasement Tom's Final
 Other Floor Matrix Quote

Submit to Accounting With 0.00% Discount

Job Information

Subdivision: Pricing Level: National-TGC7
Status/Box#: P / HouseType: 3296 NEW HAVEN
Elevation: A-1 A-3 A-4 L-3
Elev Desc: OPT BEDROOM BSMT
Job Specific Comments: COMPARE TO M06070945 FOR CHANGES Cloned from
Floors on BT: 2nd Floor Headers, 2nd Floor, 3rd Floor.

Cut Sheet Price Sheet Assignments

Joists

Change Joist Series Change Joist Depth Change Joist Floor

Mark	Depth	Series	Qty	Length	Floor	End	Assembly	Fill	Len
4A	14"	LPI-20+	1	19' 0"	1st Floor				
4	14"	LPI-20+	6	45' 9-3/4"	1st Floor				
3B	14"	LPI-20+	2	14' 11-1/4"	1st Floor				

Holes

Type	Start Loc	Length

DataCad: Commercially purchased software with some SPC add-ons.

DataCAD for Windows - [J:\2008\07\M08072798.Dc5]

File Edit View Insert Create Tools Macros Window Help

RIM BAND BEAM GDH SH-EX MISC HGR NOTE

CRITICAL II

FRAMER NOTE

FRAMER NOTE

BEAM SCHEDULE

MARK	DEPTH	QTY	LENGTH
B1	14"	(1)	48' 7-1/2"
B2	14"	(1)	28' 7-3/4"
B3	14"	(1)	18' 0"
B4	14"	(1)	37' 1-1/2"
B5	14"	(1)	15' 0"
B6	14"	(1)	4' 2-1/4"
B7	14"	(1)	9' 4-3/4"

BEARING REQ'S

LVL CONNECTION TYPES

JOIST SCHEDULE