Concrete Starter Pack User Guide

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Overview

This guide will teach you how to properly use the tools and features found within the Concrete starter pack. It is designed for use with PlanSwift[®] Takeoff and Estimating Software. This guide is not meant to be a step-by-step "walk through" document, although it can be used as a reference for getting the work done. If you encounter technical difficulty, consult this guide (including the <u>FAQ</u> section of this user manual) or contact the technical support department at:

PlanSwift[®] Technical Support support@PlanSwift.com 1-888-752-6794 ext. 2

PlanSwift also offers additional training. For training options, contact the training department at:

PlanSwift[®] Training Department <u>training@PlanSwift.com</u>

1-888-752-6794 ext. 4

Purchasing and Installation

Purchasing Plugins

If you need to purchase PlanSwift or a plugin product, contact the Sales Department at:

PlanSwift[®] Sales sales@PlanSwift.com 1-888-752-6794 Ext. 1

Installation and Uninstallation

Installing and uninstalling starter packs is simple. For installing them, click on the Import Plugin Package icon (arrow 1 in Figure 1) from the PlanSwift Main Ribbon-bar **Plugin** tab (arrow 3 of Figure 1) and follow the prompts from there. For uninstalling, click on the Uninstall Plugin (arrow 2 in Figure 1) and follow those prompts.



Figure 1

Features

The Concrete Starter Pack includes parts and assemblies found in the Templates tab of PlanSwift. These are listed in the <u>Compendium</u> at the end of this guide. With these Concrete assemblies and parts, PlanSwift users can easily customize assemblies and parts for later use. Starter Packs contain a large library of prebuilt templates, parts and assemblies. Modifying the library of parts and assemblies for any Starter Pack allows users the ability to customize their Templates to their specific needs. Users will save countless hours of setup by utilizing a Starter Pack as their starting point for building custom parts and assemblies. The instructions below will guide new users through the basics of modifying parts and assemblies. We highly recommend purchasing a training package for accelerated learning and faster customization.

How To

How to: Copy and Paste an Assembly

The purpose of copying and pasting an assembly is to allow the user to copy and then modify the assembly for later use. As an example, you may want two different assemblies: one might include a part, and another might have an alternative part or not include that part at all. By copying one assembly and then modifying and renaming the copy (for easy identification), you can have two different assemblies available, allowing for easier and faster takeoffs. Figure 2 shows the **Templates Tab** (arrow 1) and the **Area Takeoff Item Example 1** assembly (arrow 2). If you want to add another assembly but with no **Material 3**, then you would click on the assembly you want to copy (arrow 2), click on **Copy** (arrow 3), and then click on **Paste** (arrow 4).

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Figure 2

Figure 3 shows the original (arrows 1) and new **Area Takeoff Item Example 1** assembly (arrow 2). To delete the **Material 3** (arrow 3) from the newly created **Area Takeoff Item Example 1** assembly (arrow 2), click on **Material 3** (arrow 3), click on **Delete** (arrow 4), and click on **OK** in the popup window to confirm the deletion.

Home Page	e Tools V	iew Estimating	Lists	Templates	Settings	Reports	Help F	4	Search	Und
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	Material 1		Des	scription 1				0		
	Material 2		Des	scription 2				0		
	Material 3			scription 3				0		
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	Material 5		Des	scription 1				0		
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	Material 5		De	scription 1				0		
· · · · · · · · · · · · · · · · · · ·	Labor 1	3						0		
🖻 👘 Are	ea Takeoff Item	Example 2						13.2		
	Material 6		Des	scription 1A				0		



Figure 4 now shows the two assemblies, one with (arrow 1) and one without (arrow 2) the **Material 3** item. You can now change the description of the duplicated **Area Takeoff Item Example 1** (arrow 3) without the **Material 3** item by double-clicking the duplicate **Area Takeoff Item Example 1** (arrow 3).

Home Page Tools View Es	timating Lists Templates	Settings Reports	Help Plugins	Search
New New New New	New New New gment * Count * Assembly *		Delete Col	umns New Form Tab Layou
🗟 Sample Templates 🌔 Sample Parts	🗊 Sample Assemblies How	To Examples		
Name	Description		Price Each	Color
🖃 🧰 Top Level Folder Example 1				
Advanced Assemblies				
🖨 🧰 Area Assembly 1				
🖃 👘 Area Takeoff Item Example	1		0	
Material 1	Description 1		0	
Material 2	Description 2		0	
Material 3 🚽	Description 3		C	
Material 4	Description 3		0	
Material 5	Description 1		C	
			C	
🖃 👘 Area Takeoff Item Example	1 - 3		0	
😂 Material 1	cription 1		C	
Material 2	2 Description 2 Description 3		0	
Material 4	Description 3		0	
Material 5	Description 1		0	
			0	

Figure 4

This opens the **Properties – [Area Takeoff Item Example 1]** window (Figure 5) where you can change the assembly's name to something like **Area Takeoff Item Example 1**—**No Material 3** to make it easier to identify.

Home Page Tools View Estimating Lis	ts Templates Settings Reports Help Plugins Search Under	PlanSwift Professional 10.2 - Sample Plan 🛛 🖃 🕱
New New New New New New New New New Cou		Import Import Expand Collapse All Collapse All
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Top Level Folder Example 1 Advanced Assemblies		How To Examples
🕀 🧰 Area Assembly 1	Properties - [Area Takeoff Item Example 1]	Construction of the second sec
Area takeon temexample 1	a Verking Change Name Here Name Area Takeoff Item Example 1 Description Exposure Panel Length Square Purchased by the Square Square Square Siding Style O42 IN Capboard V	A dvanced Assembles Avaca assembles Avaca assembles Avaca assembles Avaca assembles Avaca assembles Material 2 Material 3 Material 4 Material 5 Material 5 Material 6 Material 6 Material 6 Material 8

Figure 5

Click on **Ok** in the **Properties** window after you have entered the name. Figure 6 shows the new name.

Home Page Tools View Estimating Lis	ts Templates Settings Reports	Help Plugins Search Undo	PlanSwift Professional 10.2 - Sample Plan 🗕 📼 🤉
New New New New New New New New New Cou	nt * Assembly * Part * Type *	Delete Columns New Form Prop Tab Layout	Image: Series Imag
😽 Sample Templates 🌍 Sample Parts 📦 Sample As	ssemblies How To Examples		Templates
Name	Description	Price Each Color	* 2 🖂 🗟 🖨 🖨
🖃 🧰 Top Level Folder Example 1			
Advanced Assemblies			How To Examples
🖹 🧰 Area Assembly 1			- Dop Level Folder Example 1
🖃 🛄 Area Takeoff Item Example 1		0	🕀 🧰 Advanced Assemblies
Material 1	Description 1	0	🕀 🧰 Area Assembly 1
	Description 2	0	🛱 🗐 Area Takeoff Item Example 1
Material 3	Description 3	0	Sector Material 1
Material 4	Description 3	0	🎯 Material 2
Material 5	Description 1	0	Material 3
Labor 1		0	🥯 Material 4
Area Takeoff Item Example 1 - No Material 3		0	Material 5
Material 1	Description 1	0	labor 1
			🗄 🛄 Area Takeoff Item Example 1 - No Material 3

Figure 6

To perform a takeoff with the **Area Takeoff Item Example 1—No Material 3** assembly, go to the takeoff page, click on the green **Record Button** (see the arrow in Figure 7) in the **Templates** sidebar window, and then proceed to do your takeoff.

Templates	»
* 2 🖂 🗟 🖨 🖨	
How To Examples	/
🖃 🧰 Top Level Folder Example 1	
🛱 🧰 Advanced Assemblies	
🛱 🛅 Area Assembly 1	
🕂 中 Area Takeoff Item Example 1	
···· 😂 Material 1	
🕮 Material 2	
···· 😂 Material 3	
Material 4	
Material 5	
Labor 1	
Area Takeoff Item Example 1 - No Material 3	
💷 Material 1	
···· 💷 Material 2	
💷 Material 4	
material 5	
Jabor 1	
🖃 👘 Area Takeoff Item Example 2	

Figure 7

Disclaimer

Any modifications that a user makes to a Starter Pack should always be tested and verified by that user to ensure quantities and calculations are accurate. PlanSwift cannot verify the accuracy of modifications made to templates, parts and assemblies by the user.

How to: Copy and Paste Parts

Copying and pasting parts is handled similarly to copying and pasting an assembly. If, for instance, you want to move **Material 6** in **Area Takeoff Item Example 2** to **Area Takeoff Item Example 1**, click on **Material 6** (arrow 1), then click on copy (arrow 2) as shown in Figure 8.

A Ho	me	Pag	e Tools View Estimating L	sts Templates Settings Reports	s Help Plugins Search	Undo PlanSwift Professional 10.2 - Sar 2 - = =
New Folder *	Ne			New New New Part * New Type *	n Delete Columns New Fo	Torm Properties Refresh Export Import Expand Collapse Copy Past Tab Tab All All Collapse Cipboard Adjust
🔂 Samp	le Te	empla	ites 🜔 Sample Parts 👘 Sample	Assemblies How To Examples		Templates
Name				Description	Price Each Color	🔺 🌣 😂 🔄 👼 🖨
🖃 🧰 To	p Leve	el Fold	ler Example 1			
📄 🖨	Adva	anced	Assemblies			How To Examples
Þ		Area A	Assembly 1			🗆 🗀 Top Level Folder Example 1
	÷.	🕽 Ar	ea Takeoff Item Example 1		0	🖻 🧰 Advanced Assemblies
			Material 1	Description 1	0	🕀 🧰 Area Assembly 1
			Material 2	Description 2	0	🛱 🌍 Area Takeoff Item Example 1 📃
			Material 3	Description 3	0	Material 1
		🗊	Material 4	Description 3	0	- S Material 2
			Material 5	Description 1	0	Material 3
		L	Labor 1		0	- 🥯 Material 4
	÷4	🕽 🗛	ea Takeoff Item Example 1 - No Materia	3	0	Material 5
			Material 1	Description 1	0	Jabor 1
			Material 2	Description 2	0	🖻 💭 Area Takeoff Item Example 1 - No Material 3
		- 3	Material 4	Description 3	0	Sector Anterial 1
			Material 5	Description 1	0	- Material 2
			Labor 1		0	- Material 4
	÷4	🐌 🗛	ea Takeoff Item Example 2		13.2	Labor 1
			Material 6	Description 1A	0	Area Takeoff Item Example 2
			Material 7	Description 1B	0	a secondecimation and a second
		- 3	Material 8	Description 1C	0	S Material 7

Figure 8

There are now two ways to paste the part. The first is to paste it at the same hierarchical level of a selected item, and the second is to paste it as a sub-item of a selected item. Figure 9 shows the **Paste** button. Clicking on the top half of the button pastes the part at the same hierarchical level of a selected item. Clicking on the dro-down half of the button, then selecting **As Sub-Item** pastes the part as a sub-item of the selected item.

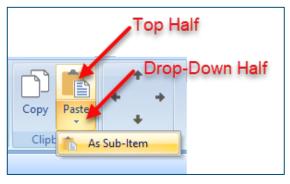


Figure 9

Click on **Area Takeoff Item Example 1**, then click on the top half of **Paste**. As shown in Figure 10, **Material 6** gets pasted at the same hierarchical level as **Area Takeoff Item Example 1**.

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	from pe *
	Tem
🔂 Sample Templates 🌍 Sample Parts 🔯 Types 📦 Siding Assemblies 📦 Sample	Assem
Name Description	
🖃 🧰 Top Level Folder Example 1	
E Carlos Advanced Assemblies	
🛱 🧰 Area Assembly 1	
🖃 👘 Area Takeoff Item Example 1	
Material 1 Description 1	
Material 2 Description 2	
Material 3 Description 3	
Material 4 Description 3	
Material 5 Description 1A	
Labor 1	
Material 6 Description 1A	
🖻 🖕 Area Takeoff Item Example 1 - No Material 3	
Material 1 Description 1	

Figure 10

If you had selected the drop-down half of the **Paste** button, then **Material 6** would be a sub-item of **Area Takeoff Item Example 1**. Figure 11 shows **Material 6** as a sub-item.

Home Page	e Tools	View	Estimating	Lists	Temp	lates
New New Folder * Item *	New Area *	New Linear *	New Segment *	New Count		New
😽 Sample Templa	tes 浳 S	Sample Pa	arts 👘 Sar	nple Asse	emblies	How
Name				D	escription	۱
🖃 🛅 Top Level Fold	er Example	1				
🚊 🛅 Advanced	Assemblies					
🖨 🛅 Area A	ssembly 1					
🖹 👘 Ar	ea Takeoff I	Item Exam	nple 1			
	Material 1			D	escription	1
	Material 2			D	escription	12
	Material 3			D	escription	3
	Material 4			D	escription	3
	Material 5	1		D	escription	1
	Labor 1	1				
	Material 6	-		D	escription	1A
🕀 👘 Ar	ea Takeoff i	Item Exam	nple 1			
	Material 1			D	escription	1

Figure 11

Another way to adjust the hierarchy of an item, such as **Material 6**, is to use the Main Ribbon bar arrow **Adjust** keys (Figure 12).



Figure 12

The left and right **Adjust** arrows move the item left and right (up or down) in the hierarchy, and the up and down **Adjust** arrows keys moves the item higher and lower in the list of items.

A shortcut to the **Copy** and **Paste** and **Past as Sub-Item** selections is available with a right-click menu. Figure 13 shows the **Copy, Paste**, and **Paste As Sub-Item** options on the right-click menu when **Material 6** is right-clicked on.

Material 5	Description 1
Jabor 1	
🦾 🎯 Material 6 🚽	Description 1A
🖻 👘 🗛 Area Takeoff Item E	Properties
	Delete
	Reload
Material 4	Sort By Napre
Material 5	
Labor 1	Сору 🥌
🖃 🛄 🗛 Area Takeoff Item E	Paste 🛑
Material 7	Paste As Sub-Item
Material 8	IC
Labor 2	Columns
🖃 🛄 🗛 Area Takeoff Item E	
Material 10	Fill Down 2A
Material 11	Fill With 28
Labor 3	Fill Sequence
🗄 🧰 Area Assembly 2 👘 🚽	

Figure 13

Double-clicking on **Material 6** allows you to change the name of the item and alter other properties of the item (Figure 14). To change the name of **Material 6**, double-click on the **Material 6** name, type the new name, and click on **Ok**.

			0				
🖉 Material 6	Description 1A		0				
🖃 🗍 Area Takeoff Item Example 1			0				
Material 1	Properties - [Material 6]			×			
Material 2	Name	Value	Units				
	Material 6						
Material 5	Waste %	0	%				
Labor 1	Markup %	10.00	%				
Area Takeoff Item Example 2	Description	Description 1A					
Material 7	Description	Description 1A					
Material 8	Input Advanced	Form		Ok Cancel			
Labor 2	Advanced	1 VIII		OK Cancer			
🖻 🛄 Area Takeoff Item Example 3			U				
Material 10	Description 2A		0				

Figure 14

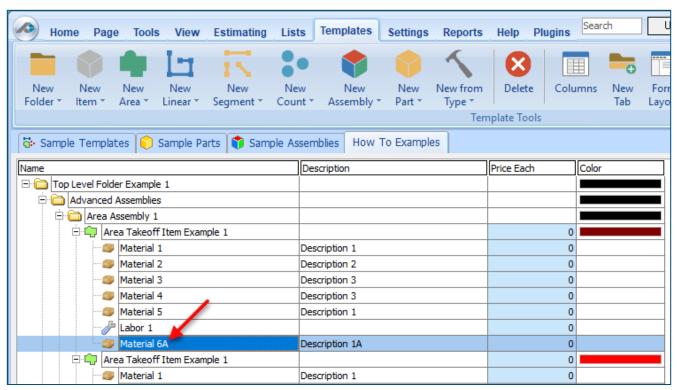


Figure 15 shows Material 6 renamed to Material 6A.

Figure 15

Disclaimer

Any modifications that a user makes to a Starter Pack should always be tested and verified by that user to ensure quantities and calculations are accurate. PlanSwift cannot verify the accuracy of modifications made to templates, parts and assemblies by the user.

How to: Drag and Drop Parts

Parts may be dragged and dropped from one assembly to another assembly. If, for instance, you want to drag the **Material 8** item from **Area Takeoff Item Example 2** up to **Area Takeoff Item Example 1**, click on **Material 8** and drag it up to just below **Material 6A** (see Figure 16) and release the mouse button.

Home Page Tools View Estimating Lis	ts Templates Settings Reports	Help Plugins Search
New New New New New New New New Tolder * Item * Area * Linear * Segment * Cou	nt * Assembly * Part * Type *	Delete Columns New For Tab Lay
🔂 Sample Templates 📦 Sample Parts 📦 Sample As	semblies How To Examples	
Name	Description	Price Each Color
🖃 🧰 Top Level Folder Example 1		
Advanced Assemblies		
🖻 🧰 Area Assembly 1		
🖻 👘 Area Takeoff Item Example 1		0
Material 1	Description 1	0
Material 2	Description 2	0
Material 3	Description 3	0
Material 4	Description 3	0
Material 5	Description 1	0
Labor 1		0
Material 6A	Description 1A	0
Material 8	Description 1C	0
Area Takeoff Item Example 1	-	0
Material 1	Description 1	0
Material 2	Description 2	0
Material 4 Material 5	Description 3	0
Labor 1	Description 1	0
Area Takeoff Item Example 2		13.2
	Description 1P	0
Labor 2	Description 1B	0
		0

Figure 16

Notice that dragging the part this way *moves* the part from the **Example 2** assembly to the **Example 1** assembly, *not* leaving behind a copy.

The **Templates** sidebar window is a summarized view of everything in the Templates Tab. It is designed for easily dragging and dropping parts and for quickly launching takeoff templates and assemblies.

Parts may be dragged over from the **Templates** sidebar window into the **Templates Tab** window; note that dragging any part from the **Templates** sidebar window makes a copy of it. If, for instance, you want a **Material 7** item added to **Area Takeoff Item Example 1** as a sub-item, simply drag the **Material 7** from the right **Templates** sidebar window over on top of **Area Takeoff Item Example 1** label and release the mouse button. (Figure 17).

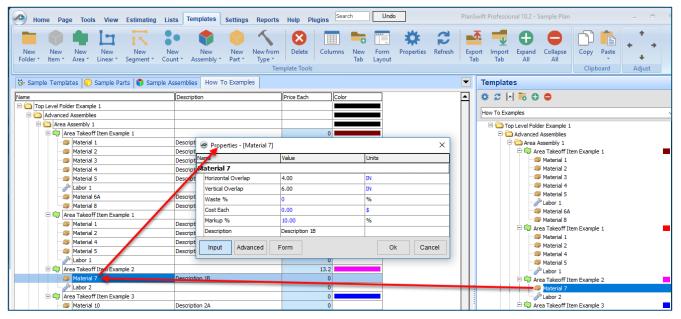


Figure 17

Figure 17 shows the **Material 7** item in place after it was dropped on top of **Area Takeoff Item Example 1.** In addition, the **Properties – [Material 7]** window automatically opens, allowing the user to change any properties for **Material 7**. Click on **Ok** to close the **Properties – [Material 7]** window.

Disclaimer

Any modifications that a user makes to a Starter Pack should always be tested and verified by that user to ensure quantities and calculations are accurate. PlanSwift cannot verify the accuracy of modifications made to templates, parts and assemblies by the user.

FAQ

Question: I've read this user guide, and I still have questions. What do I do?

Answer: PlanSwift recommends that you purchase a training package. We highly recommend new users purchase a training package, because training is customized to each user. We offer <u>one-on-one training</u> and <u>classroom training</u>. Contact <u>training@PlanSwift.com</u> or at 1-888-752-6794 Ext. 4.

Question: Does the Starter Pack include everything a contractor will need to generate an estimate?

Answer: No. A Starter Pack is a tool to get you started toward creating a complete estimate. For example, the Starter Pack does not include industry pricing for materials and labor. However, you can supply prices for materials and labor on the assemblies and labor included in the Starter Pack.

Question: Do I have to input all the pricing for all my parts?

Answer: Inputting pricing is optional. You can use the Starter Pack to generate quantities that you can then send to your supplier, who can then provide you current pricing. Inputting pricing on your own is optional. If your industry's pricing is not subject to frequent changes, you may want to consider inputting your pricing in PlanSwift.

Compendium

Concrete -- Concrete (Div 3)

me		Description	Division	Type	Colo
Con	crete (Div 3)			Folder	
ė 🚞	Concrete Parts (Linear/Segment Takeoffs)			Folder	
D.	Concrete Priced per CU YD (Linear/Segment Takeoffs)			Folder	
	Continuous Footing	3,500 PSI, 2' wide x 1' deep	3 Concrete	Material	
	Grade Beam	3,500 PSI, 2' wide x 3' deep	3 Concrete	Material	
	Concrete Wall	3,500 PSI, 8" wide x 10' high	3 Concrete	Material	
8	Base Courses Priced per TON (Linear/Segment Takeoffs)			Folder	
	Pea Gravel	Pea Gravel - 3500 LBS per CuYd	3 Concrete	Material	
	No. 4 Gravel	No. 4 Gravel - 3500 LBS per CuYd	3 Concrete	Material	
	Crushed Gravel	Crushed Gravel - 3500 LBS per CuYd	3 Concrete	Material	
	Gravel	Gravel - 3500 LBS per CuYd	3 Concrete	Material	
E Co	Concrete Parts (Area Takeoffs)			Folder	
Þ	Base Courses Priced per TON (Area Takeoffs)		di la companya di seconda di s	Folder	
	Pea Gravel	Pea Gravel - 3500 LBS per CuYd	3 Concrete	Material	
	No. 4 Gravel	No. 4 Gravel - 3500 LBS per CuYd	3 Concrete	Material	
	Crushed Gravel	Crushed Gravel - 3500 LBS per CuYd	3 Concrete	Material	
	Gravel	Gravel - 3500 LBS per CuYd	3 Concrete	Material	
9	Concrete Priced per CU YD (Area Takeoffs)			Folder	
	Slab	Ready Mix 3,500 PSI, 4" Concrete	3 Concrete	Material	
	Sidewalk	Ready Mix 3,500 PSI, 4" Concrete	3 Concrete	Material	
	Driveway	Ready Mix 3,500 PSI, 4" Concrete	3 Concrete	Material	
	Suspended Slab	Ready Mix 3,500 PSI, 4" Concrete	3 Concrete	Material	
	Poured Deck	Ready Mix 3,500 PSI, 4" Concrete	3 Concrete	Material	
	Pool Deck	Ready Mix 3,500 PSI, 4" Concrete	3 Concrete	Material	
0	Concrete Toppings/Finishes (Area Takeoffs)			Folder	
	Concrete Topping	300 SQ FT per Bag	3 Concrete	Material	
	Concrete Stamping	Priced per SQ FT	3 Concrete	Material	
	Concrete Stain	300 SQ FT per GAL	3 Concrete	Material	

Concrete -- Concrete (Div 3) -- Continued

Vame		Description	Division	Type	Color
Con	crete Parts (Count Takeoffs)			Folder	
00	Concrete Priced per CU YD (Count Takeoffs)			Folder	
	Spot Footing	3,500 PSI, 2' W x 2' L x 1' D	3 Concrete	Material	
	Round Column	3,500 PSI, 16" Dia x 10' High	3 Concrete	Material	
	Concrete Pier	3,500 PSI, 2' W x 2' L x 10' D	3 Concrete	Material	
ė 🗀 .	Accessories Priced Each (Count Takeoffs)			Folder	
-	4036 Window Buck	18 gauge galvanized steel	3 Concrete	Material	
	5040 Window Buck	18 gauge galvanized steel	3 Concrete	Material	
	4040 Window Buck	18 gauge galvanized steel	3 Concrete	Material	
	6040 Window Buck	18 gauge galvanized steel	3 Concrete	Material	
	2868 Door Buck	18 gauge galvanized steel	3 Concrete	Material	
	3070 Door Buck	18 gauge galvanized steel	3 Concrete	Material	
4	3068 Door Buck	18 gauge galvanized steel	3 Concrete	Material	
E Con	crete Parts (Manual Qty)			Folder	
80	Concrete Tools Priced Each (Manual Qty)			Folder	
H H	20" Mag Float	Wood handle	3 Concrete	Material	
	1"x3"x30" Wood Stakes	50 per bundle	3 Concrete	Material	
	2"x2"x6" Hub Stakes	25 per bundle	3 Concrete	Material	
	14"x4" Concrete Trowel	Wood handle	3 Concrete	Material	
E Con	crete Parts (Manual Qty)			Folder	
4	Pre-Cast Window Well	4000 PSI	3 Concrete	Material	

Concrete -- Rebar

ame		Description	Division	Type	Colo
C Rebar/Vapor B	Sarriers (Div 3)			Folder	
🖻 🧰 Rebar (Are	ea Takeoffs)			Folder	
🕀 🧰 Rebar	Priced per LBS (Area Takeoffs)			Folder	
#2	2 Rebar	#2 Rebar, 0.167 LBS/FT	3 Concrete	Material	
- #4	1 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
#3	3 Rebar	#3 Rebar, 0.376 LBS/FT	3 Concrete	Material	
#5	5 Rebar	#5 Rebar, 1.043 LBS/FT	3 Concrete	Material	
#6	5 Rebar	#6 Rebar, 1.502 LBS/FT	3 Concrete	Material	
#7	7 Rebar	#7 Rebar, 2.044 LBS/FT	3 Concrete	Material	
#8	8 Rebar	#8 Rebar, 2.67 LBS/FT	3 Concrete	Material	
#9	Rebar	#9 Rebar, 3.4 LBS/FT	3 Concrete	Material	
#1	10 Rebar	#10 Rebar, 4.303 LBS/FT	3 Concrete	Material	
#1	11 Rebar	#11 Rebar, 5.313 LBS/FT	3 Concrete	Material	
#1	14 Rebar	#14 Rebar, 7.65 LBS/FT	3 Concrete	Material	
#1	18 Rebar	#18 Rebar, 13.6 LBS/FT	3 Concrete	Material	
🖯 🧰 Rebar	Priced per FT (Area Takeoffs)			Folder	
#2	2 Rebar	#2 Rebar, 0.167 LBS/FT	3 Concrete	Material	
#3	3 Rebar	#3 Rebar, 0.376 LBS/FT	3 Concrete	Material	
= 24	+ Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
#5	5 Rebar	#5 Rebar, 1.043 LBS/FT	3 Concrete	Material	
#6	i Rebar	#6 Rebar, 1.502 LBS/FT	3 Concrete	Material	
#7	7 Rebar	#7 Rebar, 2.044 LBS/FT	3 Concrete	Material	
#8	8 Rebar	#8 Rebar, 2.67 LBS/FT	3 Concrete	Material	
#9	Rebar	#9 Rebar, 3.4 LBS/FT	3 Concrete	Material	
#1	10 Rebar	#10 Rebar, 4.303 LBS/FT	3 Concrete	Material	
#1	11 Rebar	#11 Rebar, 5.313 LBS/FT	3 Concrete	Material	
- #1	14 Rebar	#14 Rebar, 7.65 LBS/FT	3 Concrete	Material	
#1	18 Rebar	#18 Rebar, 13.6 LBS/FT	3 Concrete	Material	
🖯 🧰 Rebar	Priced per Bar (Area Takeoffs)			Folder	
#2	2 Rebar	#2 Rebar, 0.167 LBS/FT	3 Concrete	Material	
#4	4 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
- #3	3 Rebar	#3 Rebar, 0.376 LBS/FT	3 Concrete	Material	
#5	5 Rebar	#5 Rebar, 1.043 LBS/FT	3 Concrete	Material	
#6	i Rebar	#6 Rebar, 1.502 LBS/FT	3 Concrete	Material	
#7	7 Rebar	#7 Rebar, 2.044 LBS/FT	3 Concrete	Material	
#8	8 Rebar	#8 Rebar, 2.67 LBS/FT	3 Concrete	Material	
#9	Rebar	#9 Rebar, 3.4 LBS/FT	3 Concrete	Material	
#1	10 Rebar	#10 Rebar, 4.303 LBS/FT	3 Concrete	Material	
= #1	11 Rebar	#11 Rebar, 5.313 LBS/FT	3 Concrete	Material	
#1	14 Rebar	#14 Rebar, 7.65 LBS/FT	3 Concrete	Material	
#1	18 Rebar	#18 Rebar, 13.6 LBS/FT	3 Concrete	Material	

ame		Description	Division	Type	Colo
e C	Mesh Priced per Sheet (Area Takeoffs)			Folder	
	2"x2" Welded Wire	7.5' x 20' Sheets, 150 SQ FT approx coverage (with lap)	3 Concrete	Material	
	4*x4* Welded Wire	7.5' x 20' Sheets, 150 SQ FT approx coverage (with lap)	3 Concrete	Material	
	3"x3" Welded Wire	7.5' x 20' Sheets, 150 SQ FT approx coverage (with lap)	3 Concrete	Material	
	6"x6" Welded Wire	7.5' x 20' Sheets, 150 SQ FT approx coverage (with lap)	3 Concrete	Material	
	12"x12" Welded Wire	7.5' x 20' Sheets, 150 SQ FT approx coverage (with lap)	3 Concrete	Material	
B.C	Barriers Priced per Roll (Area Takeoffs)			Folder	
	15 mil Vapor Barrier	20' x 100' roll, High Performance Polyethylene	3 Concrete	Material	
	10 mil Vapor Barrier	20' x 100' roll, High Performance Polyethylene	3 Concrete	Material	
E C	Rebar (Linear/Segment Takeoffs)			Folder	
BC	Rebar Priced per LBS (Linear/Segment Takeoffs)			Folder	
	🗄 🧰 Horizontals Priced per LBS			Folder	
	#2 Rebar	#2 Rebar, 0.167 LBS/FT	3 Concrete	Material	
	#3 Rebar	#3 Rebar, 0.376 LBS/FT	3 Concrete	Material	
	#4 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
	#5 Rebar	#5 Rebar, 1.043 LBS/FT	3 Concrete	Material	
	#6 Rebar	#6 Rebar, 1.502 LBS/FT	3 Concrete	Material	
	#7 Rebar	#7 Rebar, 2.044 LBS/FT	3 Concrete	Material	
	#8 Rebar	#8 Rebar, 2.67 LBS/FT	3 Concrete	Material	
	#9 Rebar	#9 Rebar, 3.4 LBS/FT	3 Concrete	Material	
	#10 Rebar	#10 Rebar, 4.303 LBS/FT	3 Concrete	Material	
	#11 Rebar	#11 Rebar, 5.313 LBS/FT	3 Concrete	Material	
	#14 Rebar	#14 Rebar, 7.65 LBS/FT	3 Concrete	Material	
	#18 Rebar	#18 Rebar, 13.6 LBS/FT	3 Concrete	Material	
	Verticals Priced per LBS			Folder	
	#2 Rebar	#2 Rebar, 0. 167 LBS/FT	3 Concrete	Material	
	#3 Rebar	#3 Rebar, 0.376 LBS/FT	3 Concrete	Material	1
	#4 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
	#5 Rebar	#5 Rebar, 1.043 LBS/FT	3 Concrete	Material	1
	#6 Rebar	#6 Rebar, 1.502 LBS/FT	3 Concrete	Material	1
	#7 Rebar	#7 Rebar, 2.044 LBS/FT	3 Concrete	Material	1
	#8 Rebar	#8 Rebar, 2.67 LBS/FT	3 Concrete	Material	1
	#9 Rebar	#9 Rebar, 3.4 LBS/FT	3 Concrete	Material	1
	#10 Rebar	#10 Rebar, 4.303 LBS/FT	3 Concrete	Material	1
	#11 Rebar	#11 Rebar, 5.313 LBS/FT	3 Concrete	Material	1
	#14 Rebar	#14 Rebar, 7.65 LBS/FT	3 Concrete	Material	1
	#18 Rebar	#18 Rebar, 13.6 LBS/FT	3 Concrete	Material	1

ame		Description	Division	Type	Colo
🖯 🗀 Reba	r Priced per Bar (Linear/Segment Takeoffs)			Folder	
0 🗀 H	orizontals Priced per Bar			Folder	
-	#2 Rebar	#2 Rebar, 0. 167 LBS/FT	3 Concrete	Material	
	#4 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
-	#3 Rebar	#3 Rebar, 0.376 LBS/FT	3 Concrete	Material	1
	#5 Rebar	#5 Rebar, 1.043 LBS/FT	3 Concrete	Material	
-	#6 Rebar	#6 Rebar, 1.502 LBS/FT	3 Concrete	Material	
-	#7 Rebar	#7 Rebar, 2.044 LBS/FT	3 Concrete	Material	1.
	#8 Rebar	#8 Rebar, 2.67 LBS/FT	3 Concrete	Material	
-	#9 Rebar	#9 Rebar, 3.4 LBS/FT	3 Concrete	Material	
	#10 Rebar	#10 Rebar, 4.303 LBS/FT	3 Concrete	Material	
-	#11 Rebar	#11 Rebar, 5.313 LBS/FT	3 Concrete	Material	
-	#14 Rebar	#14 Rebar, 7.65 LBS/FT	3 Concrete	Material	
	#18 Rebar	#18 Rebar, 13.6 LBS/FT	3 Concrete	Material	1
🖻 🧰 🛛	erticals Priced per Bar			Folder	
	#2 Rebar	#2 Rebar, 0.167 LBS/FT	3 Concrete	Material	
-	#3 Rebar	#3 Rebar, 0.376 LBS/FT	3 Concrete	Material	
-	#4 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
	#5 Rebar	#5 Rebar, 1.043 LBS/FT	3 Concrete	Material	1
-	#6 Rebar	#6 Rebar, 1.502 LBS/FT	3 Concrete	Material	
	#7 Rebar	#7 Rebar, 2.044 LBS/FT	3 Concrete	Material	
-	#8 Rebar	#8 Rebar, 2.67 LBS/FT	3 Concrete	Material	
-	#9 Rebar	#9 Rebar, 3.4 LBS/FT	3 Concrete	Material	
	#10 Rebar	#10 Rebar, 4.303 LBS/FT	3 Concrete	Material	
-	#11 Rebar	#11 Rebar, 5.313 LBS/FT	3 Concrete	Material	
	#14 Rebar	#14 Rebar, 7.65 LBS/FT	3 Concrete	Material	
	#18 Rebar	#18 Rebar, 13.6 LBS/FT	3 Concrete	Material	-

Name			Description	Division	Type	Colo
0 🛱 🗀	Rebar Priced per	FT (Linear/Segment Takoffs)			Folder	
0	🗀 Horizontals P	riced per FT			Folder	
	#2 Reba	r	#2 Rebar, 0.167 LBS/FT	3 Concrete	Material	
	#3 Reba	r	#3 Rebar, 0.376 LBS/FT	3 Concrete	Material	
	#4 Reba	r	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
	#5 Reba	r	#5 Rebar, 1.043 LBS/FT	3 Concrete	Material	
	#6 Reba	r	#6 Rebar, 1.502 LBS/FT	3 Concrete	Material	
	#7 Reba	r	#7 Rebar, 2.044 LBS/FT	3 Concrete	Material	
	#8 Reba	r	#8 Rebar, 2.67 LBS/FT	3 Concrete	Material	
	#9 Reba	r i	#9 Rebar, 3.4 LBS/FT	3 Concrete	Material	
	#10 Reb	ar	#10 Rebar, 4.303 LBS/FT	3 Concrete	Material	
	#11 Reb	ar	#11 Rebar, 5.313 LBS/FT	3 Concrete	Material	
	#14 Reb	ar	#14 Rebar, 7.65 LBS/FT	3 Concrete	Material	
	#18 Reb	ar	#18 Rebar, 13.6 LBS/FT	3 Concrete	Material	
8	🚞 Verticals Pric	ed per FT			Folder	
	#2 Reba	r	#2 Rebar, 0.167 LBS/FT	3 Concrete	Material	
	#3 Reba	r	#3 Rebar, 0.376 LBS/FT	3 Concrete	Material	
	#4 Reba	r	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
	#5 Reba	r	#5 Rebar, 1.043 LBS/FT	3 Concrete	Material	
	#6 Reba	r	#6 Rebar, 1.502 LBS/FT	3 Concrete	Material	
	#7 Reba	r	#7 Rebar, 2.044 LBS/FT	3 Concrete	Material	
	#8 Reba	r	#8 Rebar, 2.67 LBS/FT	3 Concrete	Material	
	#9 Reba	r	#9 Rebar, 3.4 LBS/FT	3 Concrete	Material	
	#10 Reb	ar.	#10 Rebar, 4.303 LBS/FT	3 Concrete	Material	
	#11 Reb	ar	#11 Rebar, 5.313 LBS/FT	3 Concrete	Material	
	#14 Reb	ar	#14 Rebar, 7.65 LBS/FT	3 Concrete	Material	
	#18 Reb	ar	#18 Rebar, 13.6 LBS/FT	3 Concrete	Material	
80	Other Parts (Line	ear/Segment Takeoffs)			Folder	
-	5/8" Anchor	Bolts (priced EA)	30" OC	3 Concrete	Material	
	15 mil Vapor	Barrier (priced per Roll)	20' x 100' roll, High Performance Polyethylene	3 Concrete	Material	
	Vapor Tape	(priced per Roll)	4" x 180' roll, High Performance Polyethylene	3 Concrete	Material	
	10 mil Vapor	Barrier (priced per Roll)	20' x 100' roll, High Performance Polyethylene	3 Concrete	Material	

me		Description	Division	Type	Col
and the second s	r (Count Takeoffs)			Folder	
E C R	ebar Priced per Bar (Count Takeoffs)			Folder	
	#2 Rebar	#2 Rebar, 0.167 LBS/FT	3 Concrete	Material	
	#3 Rebar	#3 Rebar, 0.376 LBS/FT	3 Concrete	Material	
	#4 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
	#5 Rebar	#5 Rebar, 1.043 LBS/FT	3 Concrete	Material	
	#6 Rebar	#6 Rebar, 1.502 LBS/FT	3 Concrete	Material	
	#7 Rebar	#7 Rebar, 2.044 LBS/FT	3 Concrete	Material	
	#8 Rebar	#8 Rebar, 2.67 LBS/FT	3 Concrete	Material	
	#9 Rebar	#9 Rebar, 3.4 LBS/FT	3 Concrete	Material	
	#10 Rebar	#10 Rebar, 4.303 LBS/FT	3 Concrete	Material	
	#11 Rebar	#11 Rebar, 5.313 LBS/FT	3 Concrete	Material	
	#14 Rebar	#14 Rebar, 7.65 LBS/FT	3 Concrete	Material	
	#18 Rebar	#18 Rebar, 13.6 LBS/FT	3 Concrete	Material	
R	ebar Priced per LBS (Count Takeoffs)			Folder	
	#2 Rebar	#2 Rebar, 0.167 LBS/FT	3 Concrete	Material	1
	#3 Rebar	#3 Rebar, 0.376 LBS/FT	3 Concrete	Material	T
	#4 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	1
	#5 Rebar	#5 Rebar, 1.043 LBS/FT	3 Concrete	Material	+
	#6 Rebar	#6 Rebar, 1.502 LBS/FT	3 Concrete	Material	t
	#7 Rebar	#7 Rebar, 2.044 LBS/FT	3 Concrete	Material	1
	#8 Rebar	#8 Rebar, 2.67 LBS/FT	3 Concrete	Material	T
	#9 Rebar	#9 Rebar, 3.4 LBS/FT	3 Concrete	Material	+
	#10 Rebar	#10 Rebar, 4.303 LBS/FT	3 Concrete	Material	+
	#11 Rebar	#11 Rebar, 5.313 LBS/FT	3 Concrete	Material	t
	#14 Rebar	#14 Rebar, 7.65 LBS/FT	3 Concrete	Material	+
	#18 Rebar	#18 Rebar, 13.6 LBS/FT	3 Concrete	Material	t
E C R	ebar Priced Per FT (Count Takeoffs)			Folder	
-	#2 Rebar	#2 Rebar, 0.167 LBS/FT	3 Concrete	Material	+
	#3 Rebar	#3 Rebar, 0.376 LBS/FT	3 Concrete	Material	t
	#4 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	$^{+}$
	#5 Rebar	#5 Rebar, 1.043 LBS/FT	3 Concrete	Material	+
	#6 Rebar	#6 Rebar, 1.502 LBS/FT	3 Concrete	Material	t
	#7 Rebar	#7 Rebar, 2.044 LBS/FT	3 Concrete	Material	+
	#8 Rebar	#8 Rebar, 2.67 LBS/FT	3 Concrete	Material	+
	#9 Rebar	#9 Rebar, 3.4 LBS/FT	3 Concrete	Material	+
	#10 Rebar	#10 Rebar, 4.303 LBS/FT	3 Concrete	Material	+
	#11 Rebar	#11 Rebar, 5.313 LBS/FT	3 Concrete	Material	+
	#14 Rebar	#14 Rebar, 7.65 LBS/FT	3 Concrete	Material	+
	#18 Rebar	#18 Rebar, 13.6 LBS/FT	3 Concrete	Material	+
E Reinfr	procement Parts (Manual Qty)	- and thousand a source source/1 1	a source de	Folder	
	5 mil Vapor Barrier (priced per Roll)	20' x 100' roll, High Performance Polyethylene	3 Concrete	Material	+
	apor Tape (priced per Roll)	4" x 180' roll, High Performance Polyethylene	3 Concrete	Material	+
	x4" Rebar Caps w/metal insert	50 per box	3 Concrete	Material	+
	-1/2" Rebar Chairs (plastic dipped)	300 per box	3 Concrete	Material	+
provide and a second second	orcement Parts (Inherit Qty From Parent)	Joo ber pox	5 CONG ECE	Folder	-
Reinto	provement Parts (Innent Qty From Parent)			roider	

Concrete -- Example Assemblies

Name			Description	Division	Type	Colo
E C	E Carl Reinforcement Parts (Inherit Qty From Parent)				Folder	
L.	R	ebar per EACH unit (priced per LBS)	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
Example Assemblies		Assemblies		2	Folder	
8 🗀	Linear	Assemblies			Folder	
8	1 0	oncrete Footing			Linear	
		#4 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
		Gravel	Gravel - 3500 LBS per CuYd	3 Concrete	Material	
		Continuous Footing	3,500 PSI, 3' wide x 2' deep	3 Concrete	Material	
0	Area	Assemblies		-	Folder	
84		ab			Area	
	-	Slab	Ready Mix 3,500 PSI, 4" Concrete	3 Concrete	Material	
		Pea Gravel	Pea Gravel - 3500 LBS per CuYd	3 Concrete	Material	
		4"x4" Welded Wire	7.5' x 20' Sheets, 150 SQ FT approx coverage (with lap)	3 Concrete	Material	
÷-	S	ab with Grid Tool			Grid Tool	
	+	Slab	Ready Mix 3,500 PSI, 4" Concrete	3 Concrete	Material	
		Pea Gravel	Pea Gravel - 3500 LBS per CuYd	3 Concrete	Material	
		#4 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
00	Segme	ent Assemblies			Folder	
÷.	Fo	ooting			Segment	
	H	#4 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	
		Gravel	Gravel - 3500 LBS per CuYd	3 Concrete	Material	
		Continuous Footing	3,500 PSI, 0' wide x 0' deep	3 Concrete	Material	
ė 🗀	Count	t Assemblies			Folder	
	• Sp	pot Footing			Count	
	-	Spot Footing	3,500 PSI, 2' W x 2' L x 1' D	3 Concrete	Material	
		#4 Rebar	#4 Rebar, 0.668 LBS/FT	3 Concrete	Material	