

Electrical Starter Pack

User Guide

UPDATED ON 10/26/2018

PlanSwift

Authored by: Dave Hansen



Table of Contents

| | |
|---|----|
| Overview | 3 |
| Purchasing and Installation | 4 |
| Purchasing Plugins..... | 4 |
| Installation and Uninstallation | 4 |
| Features..... | 5 |
| How To | 6 |
| How to: Add Your Own Electrical Symbol Icons..... | 6 |
| How to: Copy and Paste an Assembly..... | 8 |
| How to: Copy and Paste Parts..... | 13 |
| How to: Drag and Drop Parts | 18 |
| FAQ..... | 20 |
| Compendium..... | 21 |
| Electrical Starter Pack Templates..... | 21 |
| Electrical Assemblies..... | 21 |
| Electrical Parts..... | 51 |
| Electrical Symbols..... | 54 |
| Electrical Starter Pack Lists..... | 58 |
| Boxes | 58 |
| Conduit..... | 59 |
| Connectors | 60 |
| Covers..... | 61 |
| Lighting..... | 62 |
| A/V and Communication | 62 |
| Motorized and HVAC..... | 63 |
| Plaster Rings..... | 63 |
| Power Distribution | 64 |
| Receptacles | 64 |
| Switches | 65 |
| Wire..... | 66 |
| Complete Symbol List..... | 67 |
| Conduit Fittings | 68 |

Overview

This guide will teach you how to properly use the tools and features found within the Electrical 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 [FAQ](#) 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
training@PlanSwift.com
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.

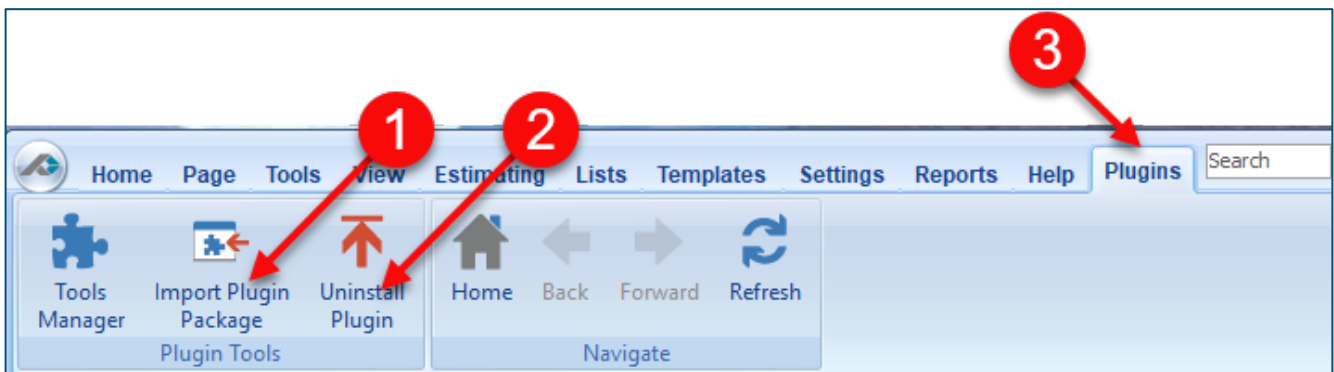


Figure 1

Features

The Electrical Starter Pack includes **Electrical Assemblies**, **Electrical Parts**, and **Electrical Symbols** found in the **Templates** tab of PlanSwift (Figure 2, arrows 1, 2, and 3). This starter pack has an additional feature that allows you to add your own electrical symbols. Note that the **Electrical Symbols** tab is not visible after the plugin is installed until you click on the **down-arrow** (arrow 4) and select the **Electrical Symbols** tab (arrow 5) to be visible. The assemblies, parts, symbols, and lists of them (on the **Lists** tab) are listed in the [Compendium](#) at the end of this guide. The templates are also visible in the **Templates** sidebar window (arrow 6), where they may be used to initiate takeoffs. With these Electrical Starter Pack assemblies and parts, PlanSwift users can easily customize assemblies and parts for later use.

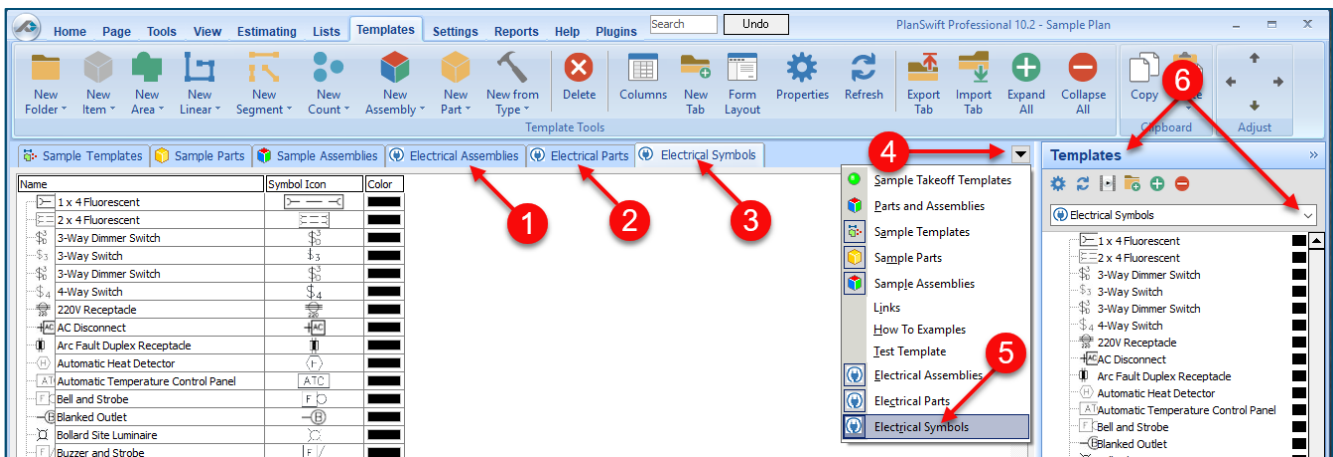


Figure 2

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: Add Your Own Electrical Symbol Icons

Adding an electrical symbol icon requires you to copy an existing template item, paste it as a new template item, rename it, assign a new icon to it, and then add it to the **Complete Symbol List** under the **Lists** tab.

1. To create a new symbol icon, click on the **Templates** window (see Figure 2)
2. Click on the **Electrical Symbols** tab. See [Features](#) for how to unhide this tab.
3. Click to select any **template item** from the list on the **Electrical Symbols** tab.
4. Click on **Copy** on the **Templates** tab ribbon-bar.
5. Click on the **Paste** button to paste the copy right below the original.
6. Right-click (or double-click) on the name to open the **Properties** window.
7. Double-clicking in the **Symbol Icon** field opens a window, allowing you to browse and select a new symbol (we recommend using .PNG images).
8. You must give the newly created template item a unique **Name**.

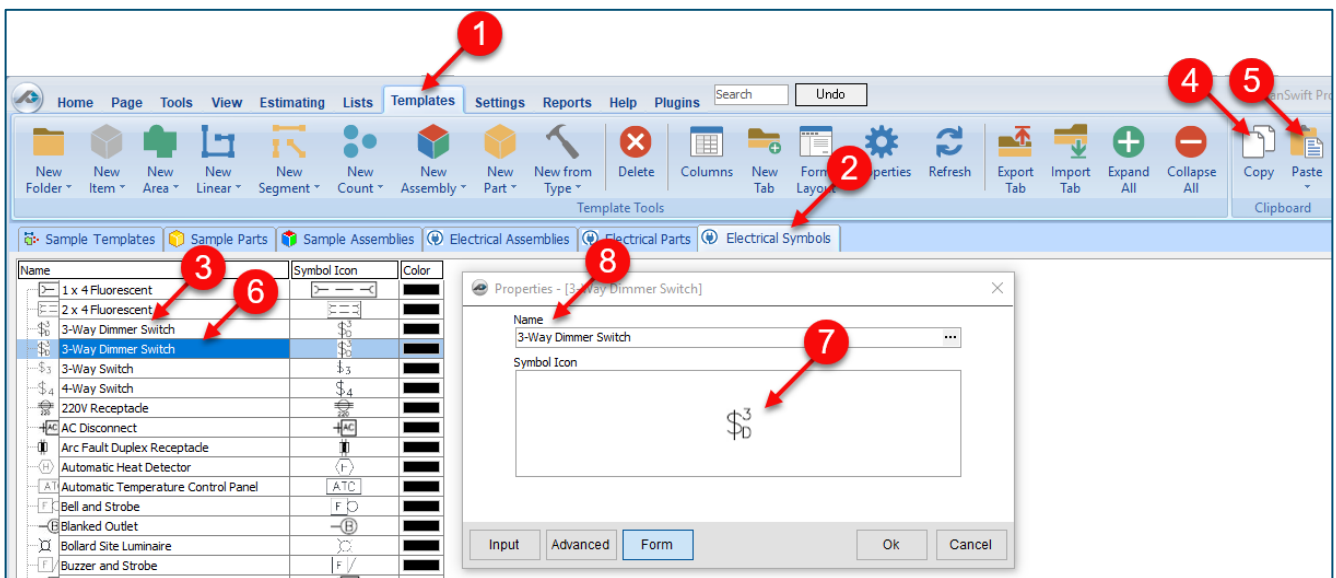


Figure 2

9. Click on the Lists tab (Figure 3) on the Main ribbon-bar menu.
10. Click on **Complete Symbol List** under the **Electrical** folder. The main window displays the names of electrical symbols.
11. Click in this window, scroll to the bottom (optional), and add the name of the new symbol icon you created. (Adding your new names to the bottom allows you to track your changes to the list.)

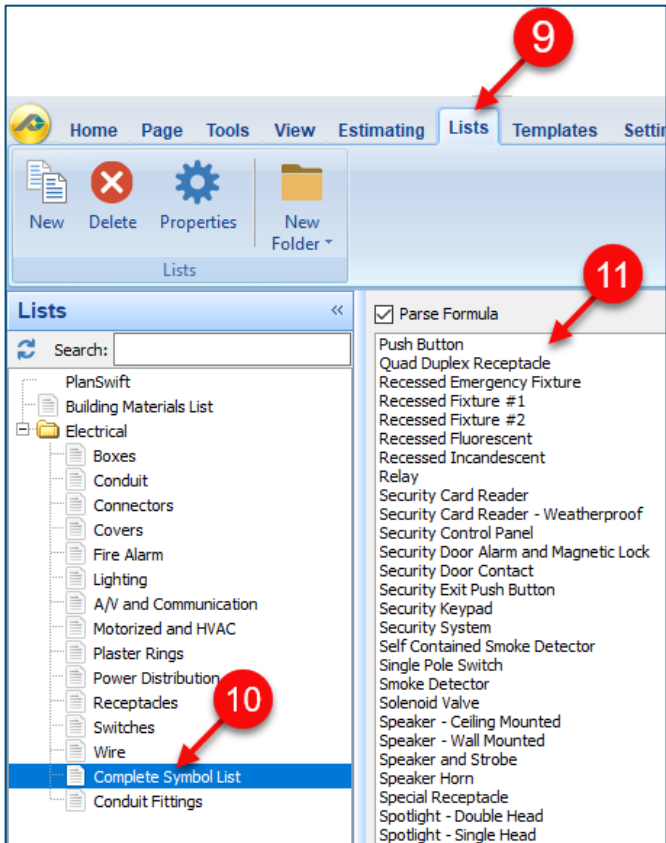


Figure 3

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 4 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).

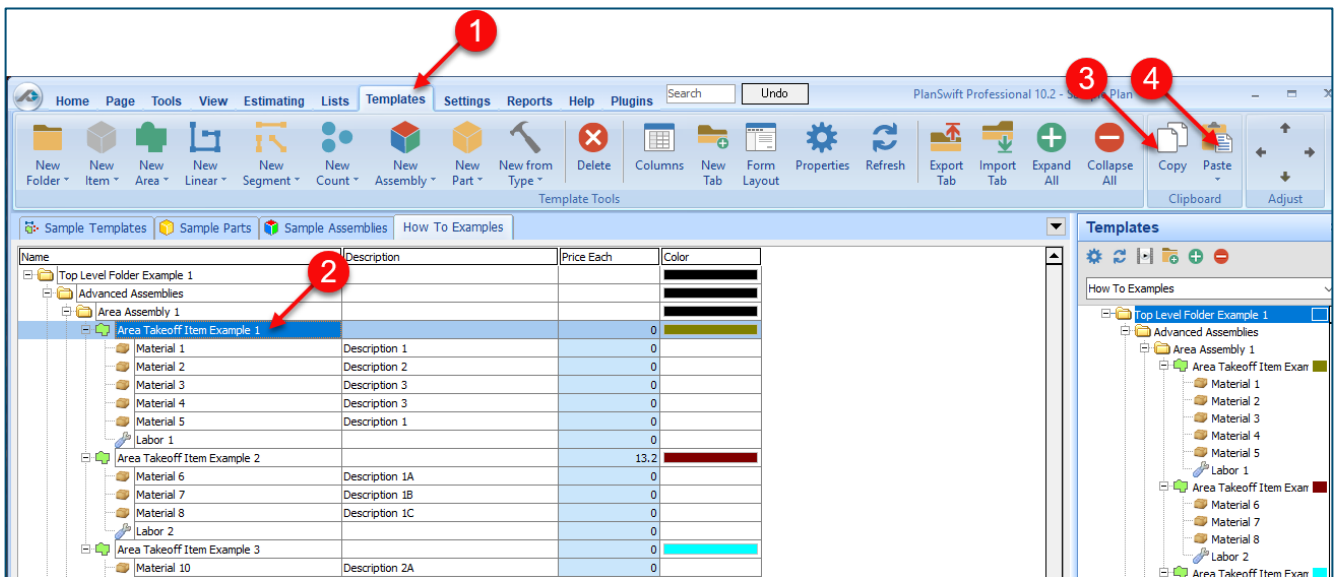


Figure 4

Figure 5 shows the original (arrow 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.

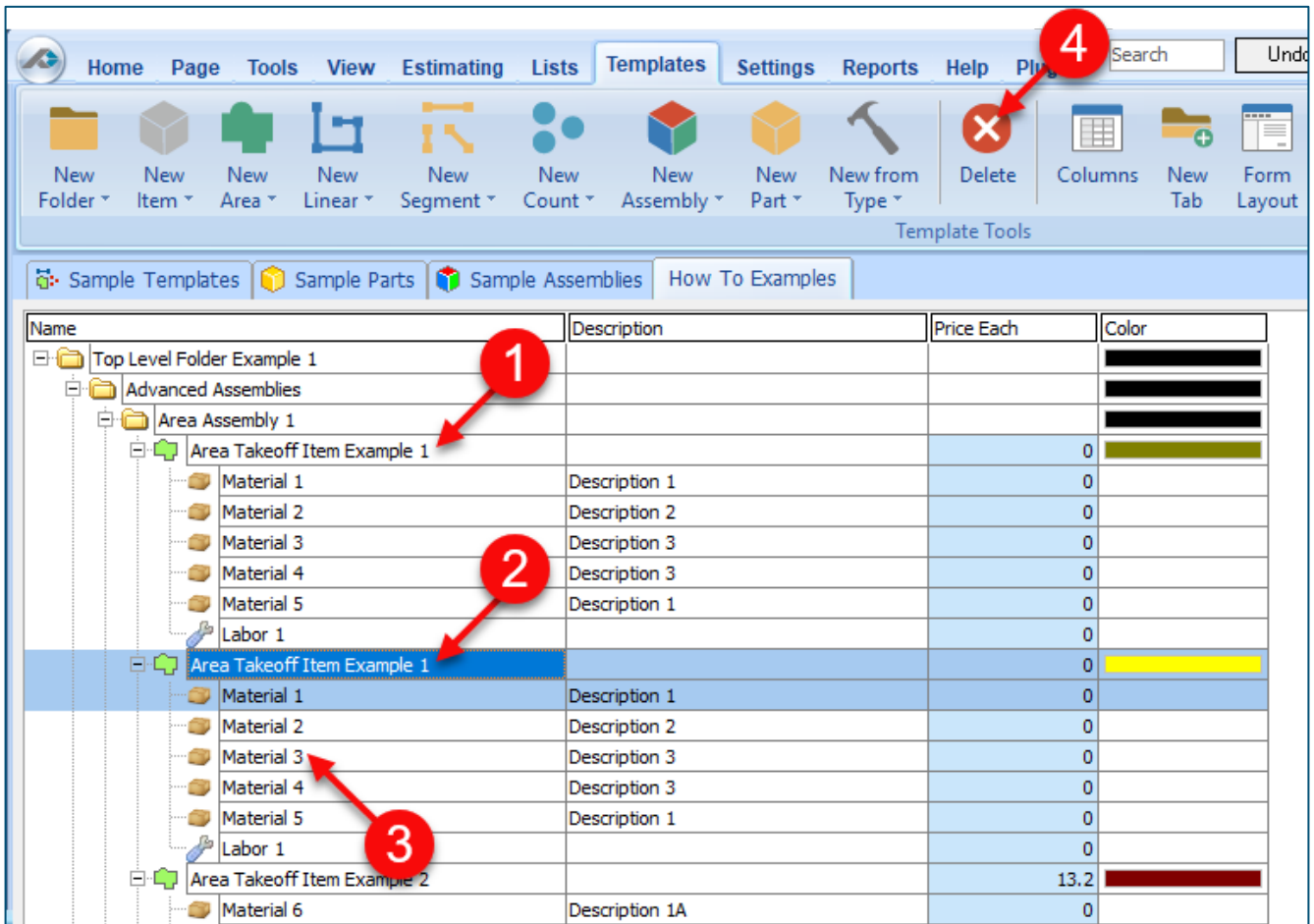


Figure 5

Figure 6 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).

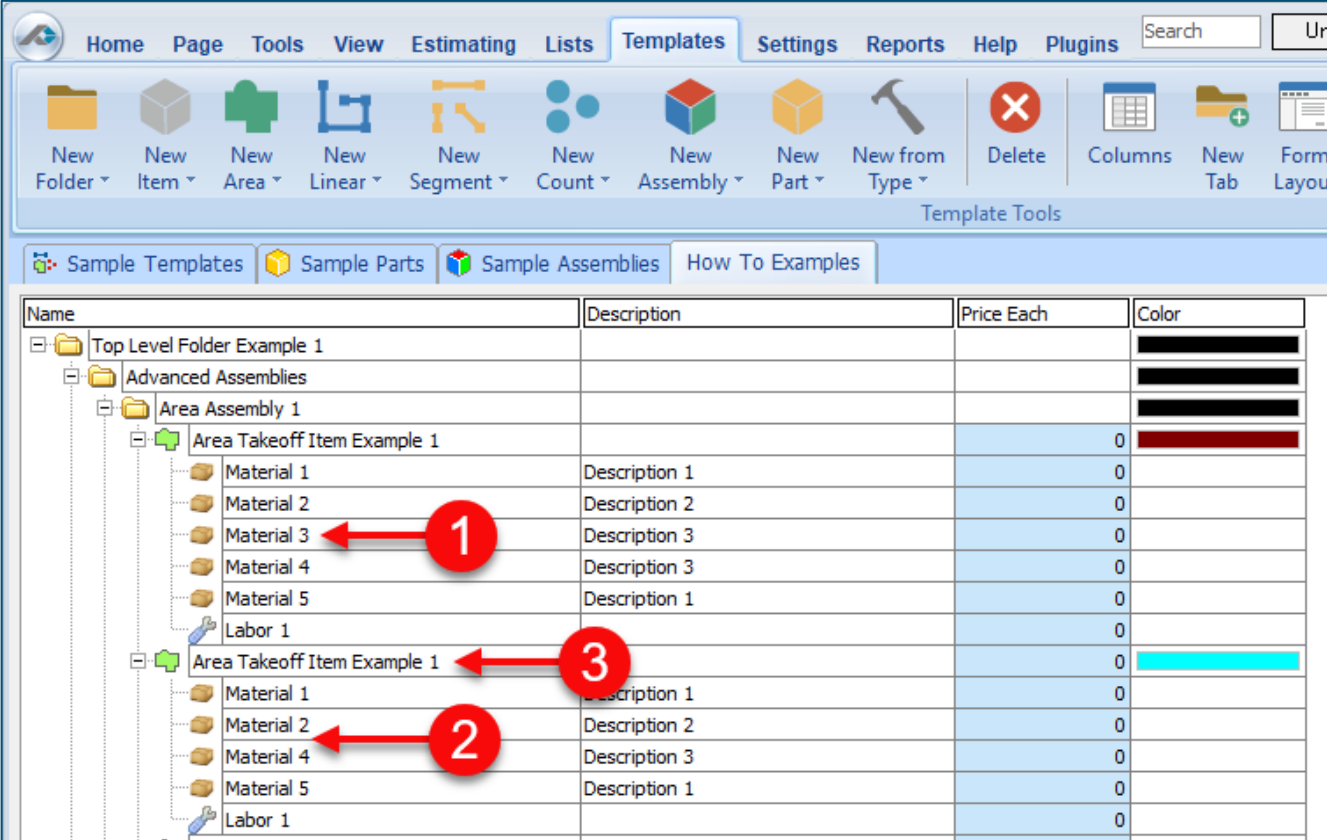


Figure 6

This opens the **Properties – [Area Takeoff Item Example 1]** window (Figure 7) 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.

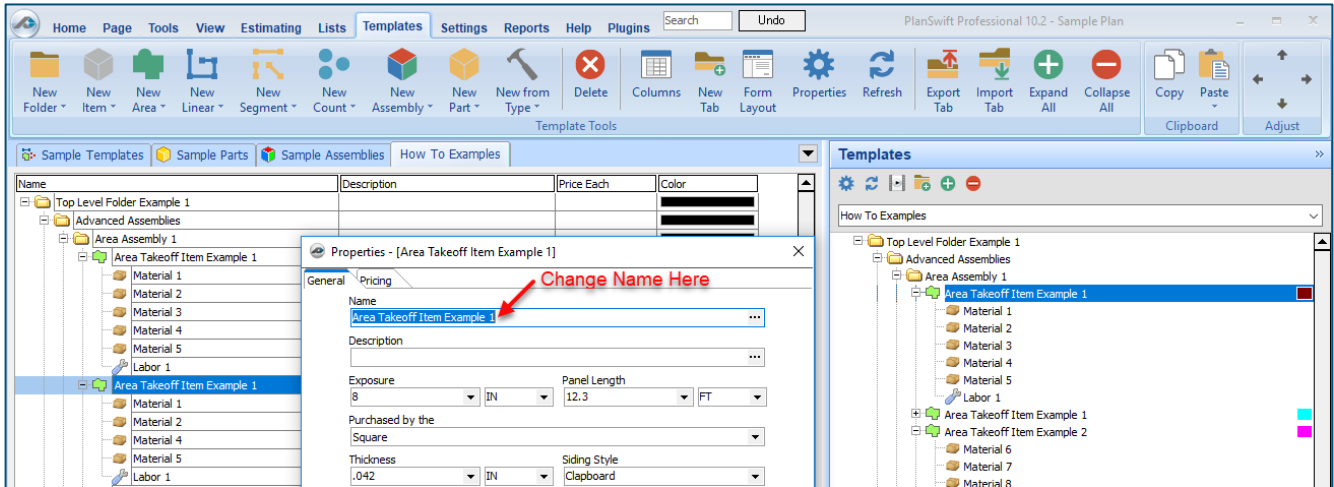


Figure 7

Click on **Ok** in the **Properties** window after you have entered the name. Figure 8 shows the new name.

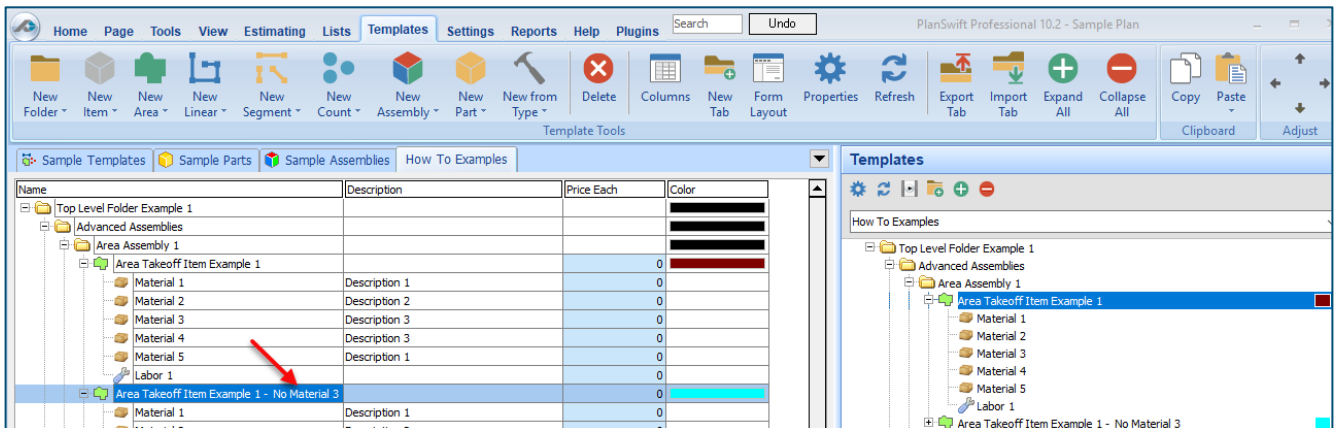


Figure 8

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 9) in the **Templates** sidebar window, and then proceed to do your takeoff.

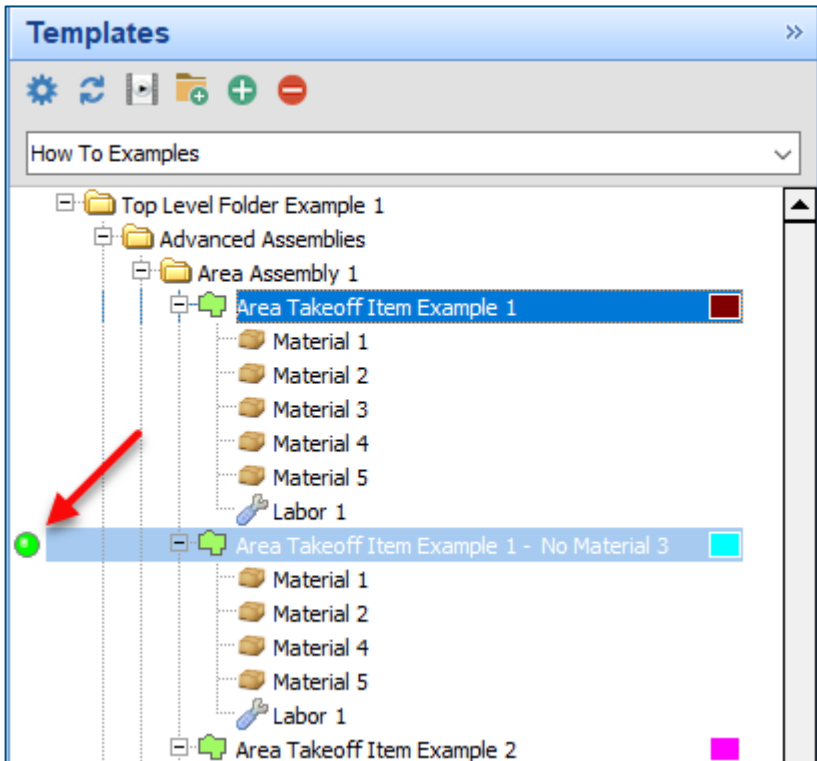


Figure 9

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** (Figure 10, arrow 1), then click on copy (arrow 2).

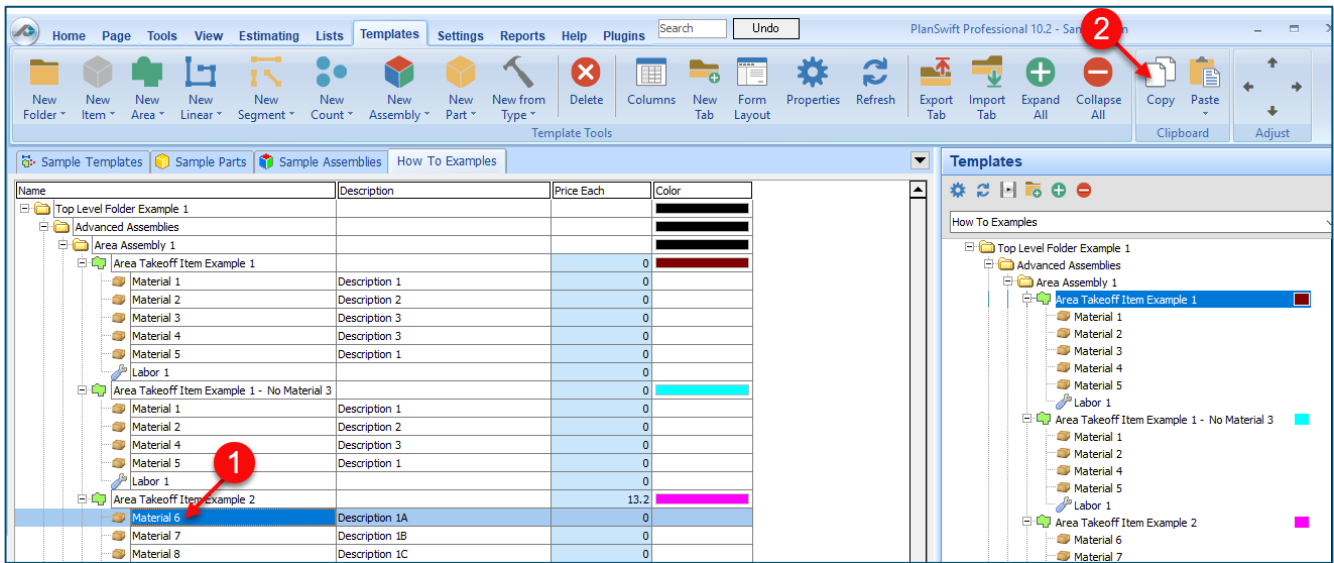


Figure 10

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 11 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 drop-down half of the button, then selecting **As Sub-Item** pastes the part as a sub-item of the selected item.

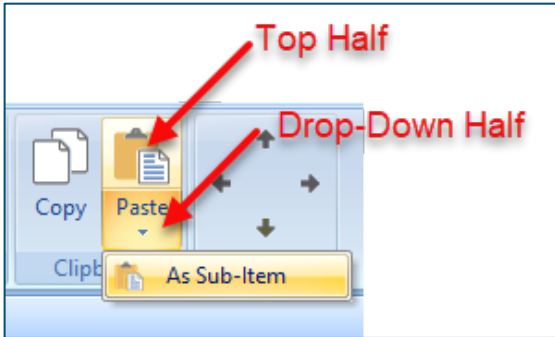


Figure 11

Click on **Area Takeoff Item Example 1**, then click on the top part of **Paste**. As shown in Figure 12, **Material 6** gets pasted at the same hierarchical level as **Area Takeoff Item Example 1**.

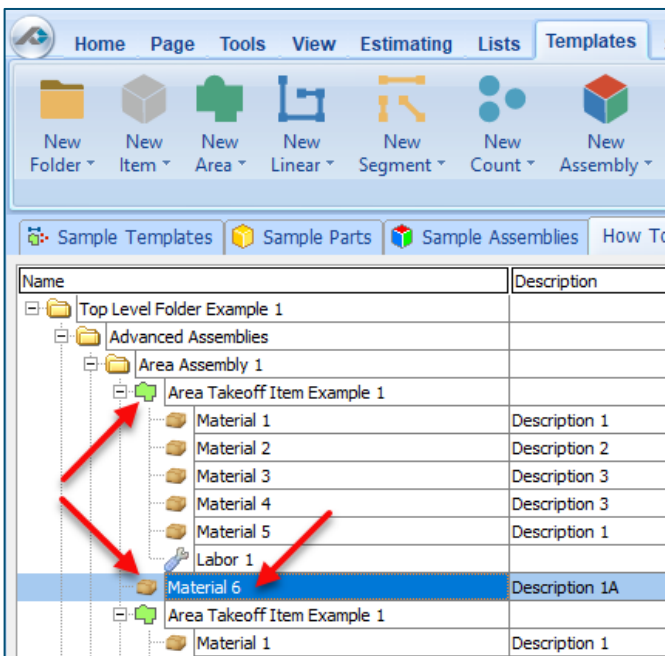


Figure 12

If you had selected the lower part of the **Paste** button, then **Material 6** would be a sub-item of **Area Takeoff Item Example 1**. Figure 13 shows **Material 6** as a sub-item.

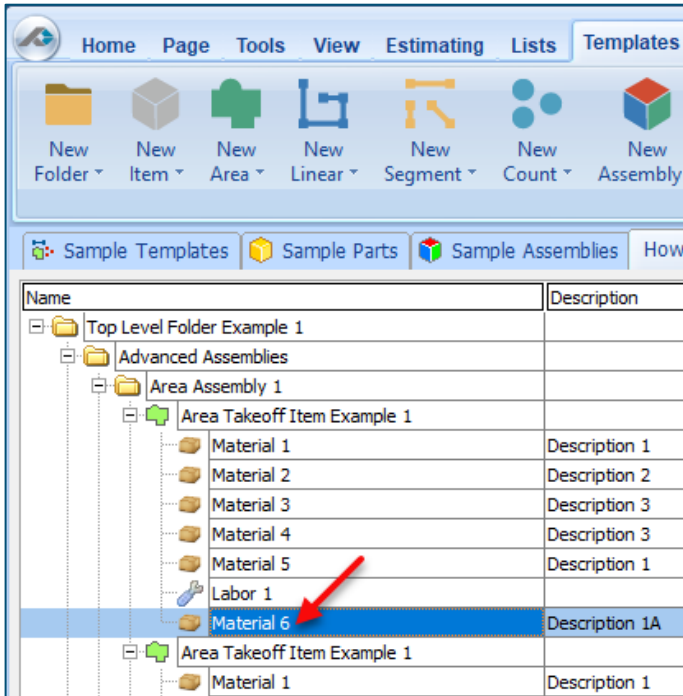


Figure 13

Another way to adjust the hierarchy of an item, such as **Material 6**, is to use the Main Ribbon bar arrow **Adjust** keys (Figure 14).

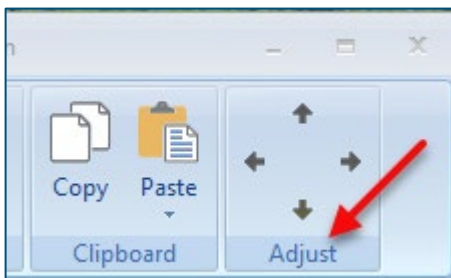


Figure 14

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 **Paste as Sub-Item** selections is available with a right-click menu. Figure 15 shows the **Copy**, **Paste**, and **Paste As Sub-Item** options on the right-click menu when **Material 6** is right-clicked on.

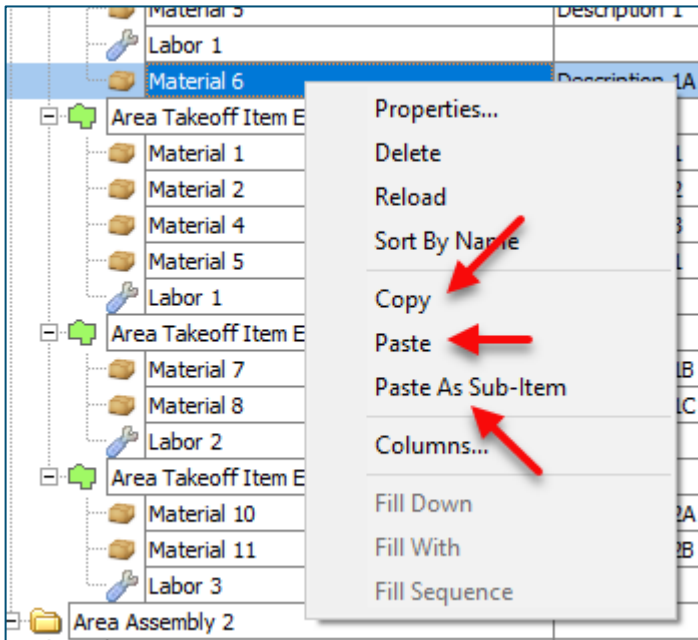


Figure 15

Double-clicking on **Material 6** allows you to change the name of the item and alter other properties of the item (Figure 16). To change the name of **Material 6**, double-click on the **Material 6** name, type the new name, and click on **Ok**.

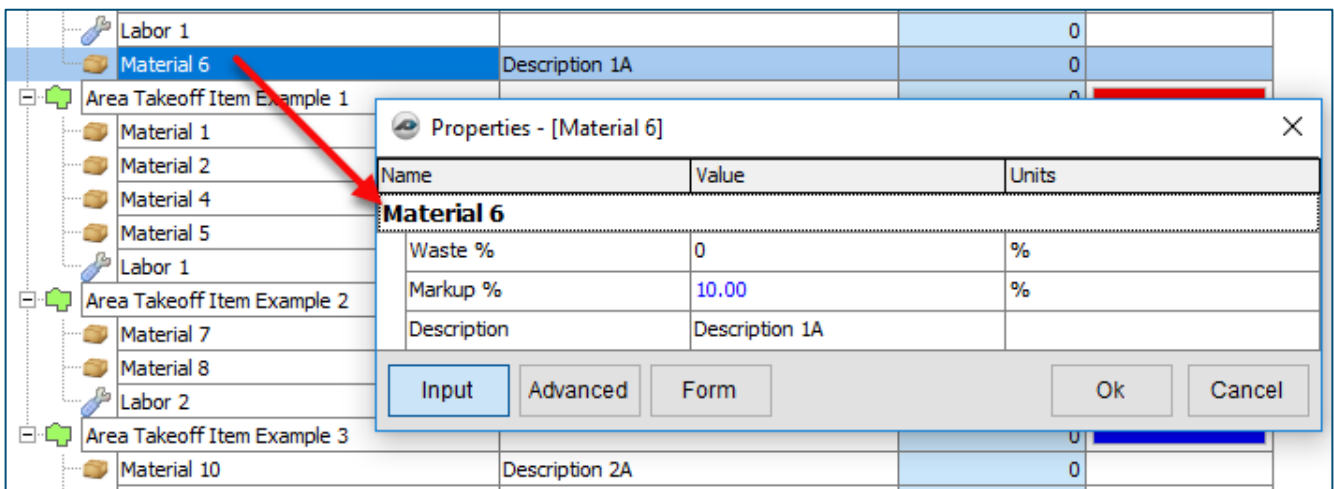
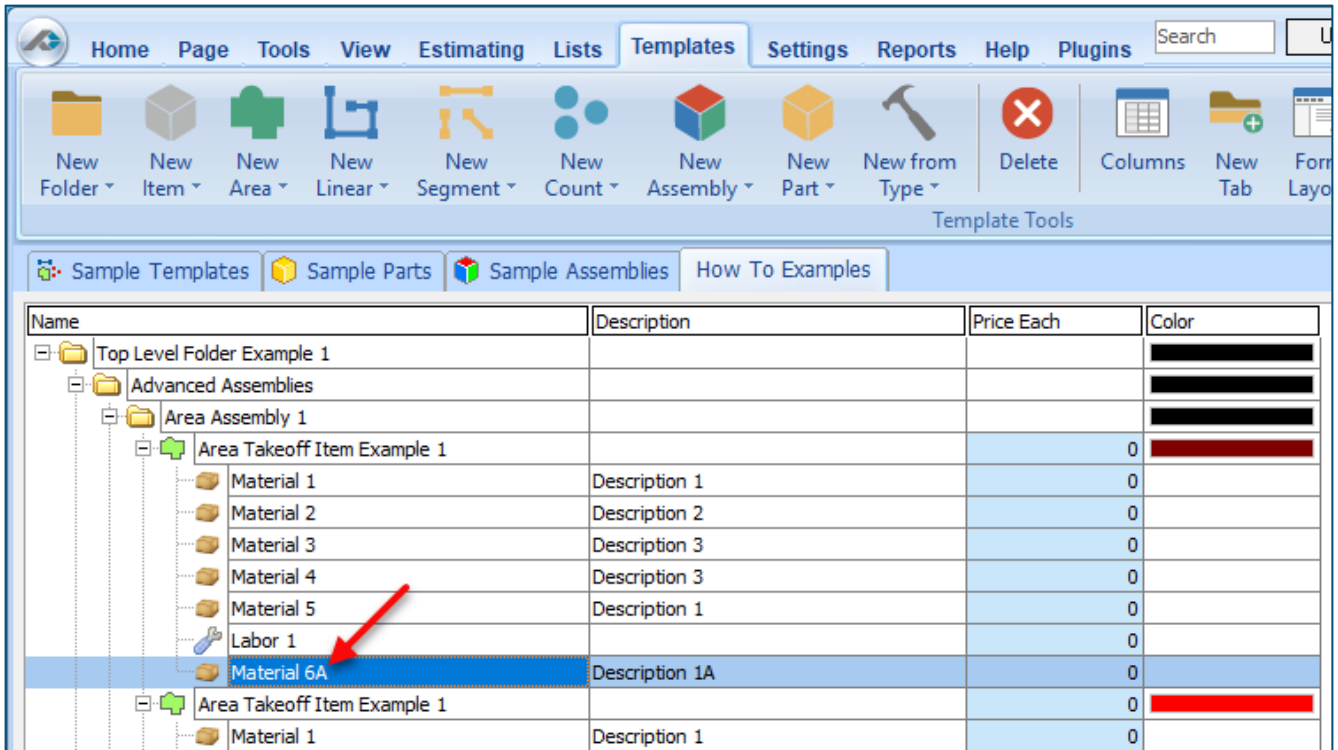


Figure 16

Figure 17 shows **Material 6** renamed to **Material 6A**.



The screenshot shows a software interface with a menu bar (Home, Page, Tools, View, Estimating, Lists, Templates, Settings, Reports, Help, Plugins) and a toolbar with various icons. Below the toolbar is a navigation bar with tabs for 'Sample Templates', 'Sample Parts', 'Sample Assemblies', and 'How To Examples'. The main area contains a table with the following columns: Name, Description, Price Each, and Color. The table is organized into a tree structure with folders like 'Top Level Folder Example 1', 'Advanced Assemblies', and 'Area Assembly 1'. A red arrow points to the row for 'Material 6A'.

| 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 | |
| Area Takeoff Item Example 1 | | 0 | |
| Material 1 | Description 1 | 0 | |

Figure 17

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 18) and release the mouse button.

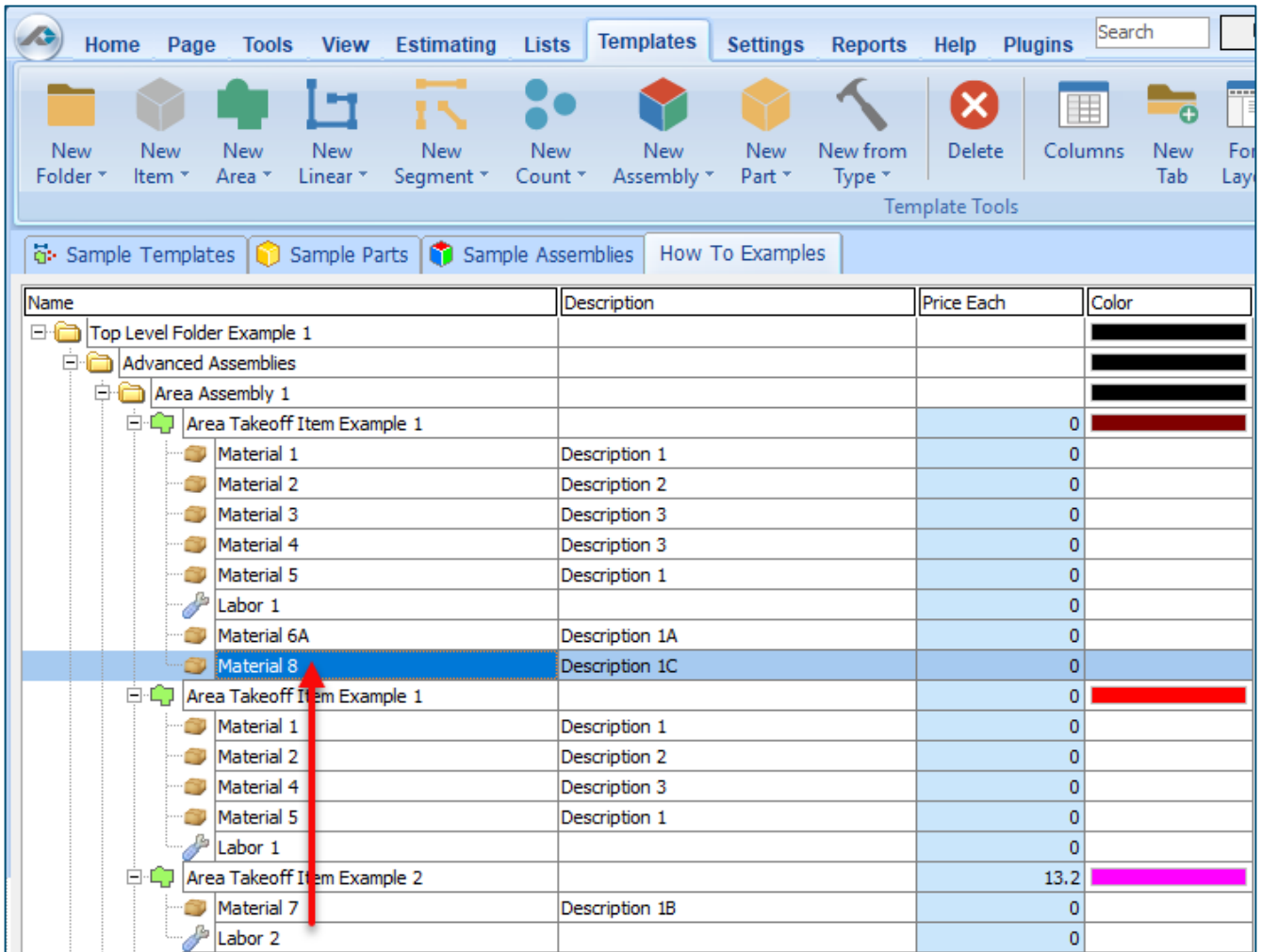


Figure 18

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 19).

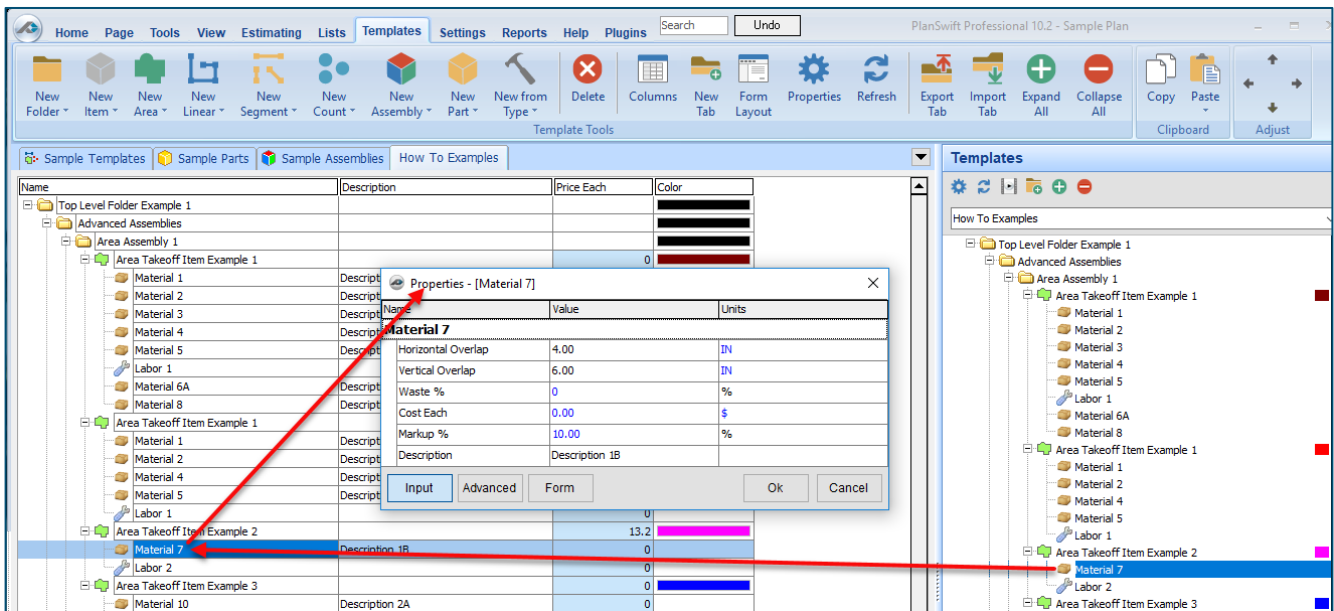


Figure 19

Figure 19 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 [one-on-one training](#) and [classroom training](#). Contact training@PlanSwift.com or at 1-888-752-6794 Ext. 6.

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

Electrical Starter Pack Templates

Electrical Assemblies

| Name | Description | Icon | Type | Color |
|----------------------------|------------------|-------------------------|----------|---------------|
| [-] A/V, Comm., Security | | [Folder Icon] | Folder | [Black Bar] |
| [-] Basic Assemblies | | [Folder Icon] | Folder | [Black Bar] |
| [-] CAT 5 | | [CAT 5 Icon] | Segment | [Magenta Bar] |
| Material | CAT 5 | [Material Icon] | Material | |
| Labor | CAT 5 | [Labor Icon] | Labor | |
| [-] Telephone Outlet | | [Telephone Outlet Icon] | Count | [Blue Bar] |
| Material | Telephone Outlet | [Material Icon] | Material | |
| Labor | Telephone Outlet | [Labor Icon] | Labor | |
| [-] Ethernet Outlet | | [Ethernet Outlet Icon] | Count | [Yellow Bar] |
| Material | Ethernet Outlet | [Material Icon] | Material | |
| Labor | Ethernet Outlet | [Labor Icon] | Labor | |
| [-] Doorbell | | [Doorbell Icon] | Count | [Green Bar] |
| Material | Doorbell | [Material Icon] | Material | |
| Labor | Doorbell | [Labor Icon] | Labor | |
| [-] Advanced Assemblies | | [Folder Icon] | Folder | [Black Bar] |
| [-] Cable Panel | | [Cable Panel Icon] | Count | [Olive Bar] |
| Cable Panel | | [Material Icon] | Material | |
| 1 Gang 1" KO WP Box | | [Material Icon] | Material | |
| Toggle Switch Cover | | [Material Icon] | Material | |
| 1-Gang Plaster Ring | | [Material Icon] | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | [Material Icon] | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | [Material Icon] | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | [Material Icon] | Material | |
| 1" EMT Set Screw Connector | | [Material Icon] | Material | |
| Labor | Cable Panel | [Labor Icon] | Labor | |
| [-] Data Jack | | [Data Jack Icon] | Count | [Olive Bar] |
| Data Jack | | [Material Icon] | Material | |
| 1 Gang 1" KO WP Box | | [Material Icon] | Material | |
| Toggle Switch Cover | | [Material Icon] | Material | |
| 1-Gang Plaster Ring | | [Material Icon] | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | [Material Icon] | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | [Material Icon] | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | [Material Icon] | Material | |
| 1" EMT Set Screw Connector | | [Material Icon] | Material | |
| Labor | Data Jack | [Labor Icon] | Labor | |
| [-] Data Outlet | | [Data Outlet Icon] | Count | [Olive Bar] |
| Data Outlet | | [Material Icon] | Material | |
| 1 Gang 1" KO WP Box | | [Material Icon] | Material | |
| Toggle Switch Cover | | [Material Icon] | Material | |
| 1-Gang Plaster Ring | | [Material Icon] | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | [Material Icon] | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | [Material Icon] | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | [Material Icon] | Material | |
| 1" EMT Set Screw Connector | | [Material Icon] | Material | |
| Labor | Data Outlet | [Labor Icon] | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|----------------------------|------------------|------|----------|-------|
| DA Door Alarm | | DA | Count | |
| Door Alarm | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Door Alarm | | Labor | |
| B Door Buzzer | | B/ | Count | |
| Door Buzzer | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Door Buzzer | | Labor | |
| Door Chime #1 | | | Count | |
| Door Chime #1 | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Door Chime #1 | | Labor | |
| B Door Chime #2 | | B- | Count | |
| Door Chime #2 | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Door Chime #2 | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|----------------------------|----------------------|------|----------|-------|
| Doorbell | | | Count | |
| Doorbell | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Doorbell | | Labor | |
| Electric Door Opener | | | Count | |
| Electric Door Opener | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Electric Door Opene | | Labor | |
| Electric Door Strike | | | Count | |
| Electric Door Strike | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Electric Door Strike | | Labor | |
| Equipment Cabinet | | | Count | |
| Equipment Cabinet | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Equipment Cabinet | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|------------------------------------|---------------------|------|----------|-------|
| Master Intercom and Directory Unit | | | Count | |
| Master Intercom and Directory U | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Master Intercom an | | Labor | |
| Microphone Outlet - Floor Mounted | | | Count | |
| Microphone Outlet - Floor Mount | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Microphone Outlet - | | Labor | |
| Microphone Outlet - Wall Mounted | | | Count | |
| Microphone Outlet - Wall Moun | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Microphone Outlet - | | Labor | |
| Motion Detector | | | Count | |
| Motion Detector | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Motion Detector | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|----------------------------|----------------------|------|----------|-------|
| Panic Bar | | | Count | |
| Panic Bar | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Panic Bar | | Labor | |
| Plywood Backboard | | | Count | |
| Plywood Backboard | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Plywood Backboard | | Labor | |
| Push Button | | | Count | |
| Push Button | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Push Button | | Labor | |
| Security Card Reader | | | Count | |
| Security Card Reader | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Security Card Reader | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|--|------------------------|---------|----------|-------|
| [-] CR WP Security Card Reader - Weatherproc | | [CR WP] | Count | |
| [-] Security Card Reader - Weatherproc | | [CR WP] | Material | |
| [-] 1 Gang 1" KO WP Box | | [CR WP] | Material | |
| [-] Toggle Switch Cover | | [CR WP] | Material | |
| [-] 1-Gang Plaster Ring | | [CR WP] | Material | |
| [-] 14/2g NM (Romex) | 14/2g NM (Romex) | [CR WP] | Material | |
| [-] 1" EMT Conduit | 1" EMT 10 FT/EA | [CR WP] | Material | |
| [-] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [CR WP] | Material | |
| [-] 1" EMT Set Screw Connector | | [CR WP] | Material | |
| [-] Labor | Security Card Reader | [CR WP] | Labor | |
| [-] SC Security Control Panel | | [SCP] | Count | |
| [-] Security Control Panel | | [SCP] | Material | |
| [-] 1 Gang 1" KO WP Box | | [SCP] | Material | |
| [-] Toggle Switch Cover | | [SCP] | Material | |
| [-] 1-Gang Plaster Ring | | [SCP] | Material | |
| [-] 14/2g NM (Romex) | 14/2g NM (Romex) | [SCP] | Material | |
| [-] 1" EMT Conduit | 1" EMT 10 FT/EA | [SCP] | Material | |
| [-] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [SCP] | Material | |
| [-] 1" EMT Set Screw Connector | | [SCP] | Material | |
| [-] Labor | Security Control Panel | [SCP] | Labor | |
| [-] ML Security Door Alarm and Magnetic Lock | | [ML] | Count | |
| [-] Security Door Alarm and Magnetic Lock | | [ML] | Material | |
| [-] 1 Gang 1" KO WP Box | | [ML] | Material | |
| [-] Toggle Switch Cover | | [ML] | Material | |
| [-] 1-Gang Plaster Ring | | [ML] | Material | |
| [-] 14/2g NM (Romex) | 14/2g NM (Romex) | [ML] | Material | |
| [-] 1" EMT Conduit | 1" EMT 10 FT/EA | [ML] | Material | |
| [-] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [ML] | Material | |
| [-] 1" EMT Set Screw Connector | | [ML] | Material | |
| [-] Labor | Security Door Alarm | [ML] | Labor | |
| [-] DC Security Door Contact | | [DC] | Count | |
| [-] Security Door Contact | | [DC] | Material | |
| [-] 1 Gang 1" KO WP Box | | [DC] | Material | |
| [-] Toggle Switch Cover | | [DC] | Material | |
| [-] 1-Gang Plaster Ring | | [DC] | Material | |
| [-] 14/2g NM (Romex) | 14/2g NM (Romex) | [DC] | Material | |
| [-] 1" EMT Conduit | 1" EMT 10 FT/EA | [DC] | Material | |
| [-] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [DC] | Material | |
| [-] 1" EMT Set Screw Connector | | [DC] | Material | |
| [-] Labor | Security Door Contact | [DC] | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|-----------------------------------|----------------------|------|----------|-------|
| [-] ● Security Exit Push Button | | ● | Count | |
| [-] ● Security Exit Push Button | | ● | Material | |
| [-] ● 1 Gang 1" KO WP Box | | ● | Material | |
| [-] ● Toggle Switch Cover | | ● | Material | |
| [-] ● 1-Gang Plaster Ring | | ● | Material | |
| [-] ● 14/2g NM (Romex) | 14/2g NM (Romex) | ● | Material | |
| [-] ● 1" EMT Conduit | 1" EMT 10 FT/EA | ● | Material | |
| [-] ● 1" EMT Elbow 90 Degree | Elbow 90 Degree | ● | Material | |
| [-] ● 1" EMT Set Screw Connector | | ● | Material | |
| [-] ● Labor | Security Exit Push B | ● | Labor | |
| [-] K Security Keypad | | K | Count | |
| [-] K Security Keypad | | ● | Material | |
| [-] K 1 Gang 1" KO WP Box | | ● | Material | |
| [-] K Toggle Switch Cover | | ● | Material | |
| [-] K 1-Gang Plaster Ring | | ● | Material | |
| [-] K 14/2g NM (Romex) | 14/2g NM (Romex) | ● | Material | |
| [-] K 1" EMT Conduit | 1" EMT 10 FT/EA | ● | Material | |
| [-] K 1" EMT Elbow 90 Degree | Elbow 90 Degree | ● | Material | |
| [-] K 1" EMT Set Screw Connector | | ● | Material | |
| [-] K Labor | Security Keypad | ● | Labor | |
| [-] SS Security System | | SS | Count | |
| [-] SS Security System | | ● | Material | |
| [-] SS 1 Gang 1" KO WP Box | | ● | Material | |
| [-] SS Toggle Switch Cover | | ● | Material | |
| [-] SS 1-Gang Plaster Ring | | ● | Material | |
| [-] SS 14/2g NM (Romex) | 14/2g NM (Romex) | ● | Material | |
| [-] SS 1" EMT Conduit | 1" EMT 10 FT/EA | ● | Material | |
| [-] SS 1" EMT Elbow 90 Degree | Elbow 90 Degree | ● | Material | |
| [-] SS 1" EMT Set Screw Connector | | ● | Material | |
| [-] SS Labor | Security System | ● | Labor | |
| [-] S Speaker - Ceiling Mounted | | S | Count | |
| [-] S Speaker - Ceiling Mounted | | ● | Material | |
| [-] S 1 Gang 1" KO WP Box | | ● | Material | |
| [-] S Toggle Switch Cover | | ● | Material | |
| [-] S 1-Gang Plaster Ring | | ● | Material | |
| [-] S 14/2g NM (Romex) | 14/2g NM (Romex) | ● | Material | |
| [-] S 1" EMT Conduit | 1" EMT 10 FT/EA | ● | Material | |
| [-] S 1" EMT Elbow 90 Degree | Elbow 90 Degree | ● | Material | |
| [-] S 1" EMT Set Screw Connector | | ● | Material | |
| [-] S Labor | Speaker - Ceiling Mc | ● | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|----------------------------|---------------------|------|----------|-------|
| Speaker - Wall Mounted | | | Count | |
| Speaker - Wall Mounted | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Speaker - Wall Mour | | Labor | |
| Speaker Horn | | | Count | |
| Speaker Horn | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Speaker Horn | | Labor | |
| Telephone Jack | | | Count | |
| Telephone Jack | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Telephone Jack | | Labor | |
| Television Jack | | | Count | |
| Television Jack | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Television Jack | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|-----------------------------|---------------------|------|----------|-------|
| [-] UD Ultrasonic Detector | | UD | Count | |
| Ultrasonic Detector | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Ultrasonic Detector | | Labor | |
| [+] Cable, Conduit and Wire | | | Folder | |
| [-] Basic Assemblies | | | Folder | |
| [-] Conduit | | | Segment | |
| Material | Conduit | | Material | |
| Labor | Conduit | | Labor | |
| [-] Romex | | | Segment | |
| Material | Romex | | Material | |
| Labor | Romex | | Labor | |
| [-] Flex | | | Segment | |
| Material | Flex | | Material | |
| Labor | Flex | | Labor | |
| [-] Advanced Assemblies | | | Folder | |
| [-] 14/2g NM (Romex) | | | Segment | |
| 14/2g NM (Romex) | FT/EA | | Material | |
| 1 IN EMT | 1 IN EMT 10 FT/EA | | Material | |
| 1 IN EMT Coupling | | | Material | |
| Labor | 14/2g NM (Romex) | | Labor | |
| [-] 12/3g NM (Romex) | | | Segment | |
| 12/3g NM (Romex) | FT/EA | | Material | |
| 1 IN EMT | 1 IN EMT 10 FT/EA | | Material | |
| 1 IN EMT Coupling | | | Material | |
| Labor | 12/3g NM (Romex) | | Labor | |
| [-] 10/2g NM (Romex) | | | Segment | |
| 10/2g NM (Romex) | FT/EA | | Material | |
| 1 IN EMT | 1 IN EMT 10 FT/EA | | Material | |
| 1 IN EMT Coupling | | | Material | |
| Labor | 10/2g NM (Romex) | | Labor | |
| [-] 8/2g NM (Romex) | | | Segment | |
| 8/2g NM (Romex) | FT/EA | | Material | |
| 1 IN EMT | 1 IN EMT 10 FT/EA | | Material | |
| 1 IN EMT Coupling | | | Material | |
| Labor | 8/2g NM (Romex) L | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|-----------------------|----------------------|------|----------|-------|
| 14/2g MC | | | Segment | |
| 14/2g MC | FT/EA | | Material | |
| 1 IN EMT | 1 IN EMT 10 FT/EA | | Material | |
| 1 IN EMT Coupling | | | Material | |
| Labor | 14/2g MC Labor | | Labor | |
| 14/3g MC | | | Segment | |
| 14/3g MC | FT/EA | | Material | |
| 1 IN EMT | 1 IN EMT 10 FT/EA | | Material | |
| 1 IN EMT Coupling | | | Material | |
| Labor | 14/3g MC Labor | | Labor | |
| 12/3g MC | | | Segment | |
| 12/3g MC | FT/EA | | Material | |
| 1 IN EMT | 1 IN EMT 10 FT/EA | | Material | |
| 1 IN EMT Coupling | | | Material | |
| Labor | 12/3g MC Labor | | Labor | |
| 10/3g MC | | | Segment | |
| 10/3g MC | FT/EA | | Material | |
| 1 IN EMT | 1 IN EMT 10 FT/EA | | Material | |
| 1 IN EMT Coupling | | | Material | |
| Labor | 10/3g MC Labor | | Labor | |
| 8-8-8-8 SER | | | Segment | |
| 8-8-8-8 SER | FT/EA | | Material | |
| 1 IN EMT | 1 IN EMT 10 FT/EA | | Material | |
| 1 IN EMT Coupling | | | Material | |
| Labor | 8-8-8-8 SER Labor | | Labor | |
| 1/0-1/0-2 Triplex URD | | | Segment | |
| 1/0-1/0-2 Triplex URD | FT/EA | | Material | |
| 1 IN EMT | 1 IN EMT 10 FT/EA | | Material | |
| 1 IN EMT Coupling | | | Material | |
| Labor | 1/0-1/0-2 Triplex UF | | Labor | |
| 4-4-4-4 Quad URD | | | Segment | |
| 4-4-4-4 Quad URD | FT/EA | | Material | |
| 1 IN EMT | 1 IN EMT 10 FT/EA | | Material | |
| 1 IN EMT Coupling | | | Material | |
| Labor | 4-4-4-4 Quad URD L | | Labor | |
| 700 THHN | | | Segment | |
| 700 THHN | FT/EA | | Material | |
| 1 IN EMT | 1 IN EMT 10 FT/EA | | Material | |
| 1 IN EMT Coupling | | | Material | |
| Labor | 700 THHN Labor | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|---------------------------------|----------------------|------|----------|-------|
| Fire Alarm | | | Folder | |
| Basic Assemblies | | | Folder | |
| Smoke Detector | | | Count | |
| Material | Smoke Detector | | Material | |
| Labor | Smoke Detector | | Labor | |
| Buzzer and Strobe | | | Count | |
| Material | Buzzer and Strobe | | Material | |
| Labor | Buzzer and Strobe | | Labor | |
| Flame Detector | | | Count | |
| Material | Flame Detector | | Material | |
| Labor | Flame Detector | | Labor | |
| Door Holder | | | Count | |
| Material | Door Holder | | Material | |
| Labor | Door Holder | | Labor | |
| Manual Pull Stations | | | Count | |
| Material | Manual Pull Stations | | Material | |
| Labor | Manual Pull Stations | | Labor | |
| Advanced Assemblies | | | Folder | |
| Automatic Heat Detector | | | Count | |
| Automatic Heat Detector | | | Material | |
| 1 Gang Gal. Stl Handy Box 1-1/2 | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Automatic Heat Det | | Labor | |
| Bell and Strobe | | | Count | |
| Bell and Strobe | | | Material | |
| 1 Gang Gal. Stl Handy Box 1-1/2 | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Bell and Strobe | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|-------------------------------------|----------------------|------|----------|-------|
| [-] DH Door Holder | | [DH] | Count | |
| [-] Door Holder | | [DH] | Material | |
| [-] 1 Gang Gal. Std Handy Box 1-1/2 | | [DH] | Material | |
| [-] Toggle Switch Cover | | [DH] | Material | |
| [-] 1-Gang Plaster Ring | | [DH] | Material | |
| [-] 14/2g NM (Romex) | 14/2g NM (Romex) | [DH] | Material | |
| [-] 1" EMT Conduit | 1" EMT 10 FT/EA | [DH] | Material | |
| [-] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [DH] | Material | |
| [-] 1" EMT Set Screw Connector | | [DH] | Material | |
| [-] Labor | Door Holder | [DH] | Labor | |
| [-] F Flame Detector | | [F] | Count | |
| [-] Flame Detector | | [F] | Material | |
| [-] 1 Gang Gal. Std Handy Box 1-1/2 | | [F] | Material | |
| [-] Toggle Switch Cover | | [F] | Material | |
| [-] 1-Gang Plaster Ring | | [F] | Material | |
| [-] 14/2g NM (Romex) | 14/2g NM (Romex) | [F] | Material | |
| [-] 1" EMT Conduit | 1" EMT 10 FT/EA | [F] | Material | |
| [-] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [F] | Material | |
| [-] 1" EMT Set Screw Connector | | [F] | Material | |
| [-] Labor | Flame Detector | [F] | Labor | |
| [-] H2 Hydrogen Detector | | [H2] | Count | |
| [-] Hydrogen Detector | | [H2] | Material | |
| [-] 1 Gang Gal. Std Handy Box 1-1/2 | | [H2] | Material | |
| [-] Toggle Switch Cover | | [H2] | Material | |
| [-] 1-Gang Plaster Ring | | [H2] | Material | |
| [-] 14/2g NM (Romex) | 14/2g NM (Romex) | [H2] | Material | |
| [-] 1" EMT Conduit | 1" EMT 10 FT/EA | [H2] | Material | |
| [-] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [H2] | Material | |
| [-] 1" EMT Set Screw Connector | | [H2] | Material | |
| [-] Labor | Hydrogen Detector | [H2] | Labor | |
| [-] F Manual Pull Stations | | [F] | Count | |
| [-] Manual Pull Stations | | [F] | Material | |
| [-] 1 Gang Gal. Std Handy Box 1-1/2 | | [F] | Material | |
| [-] Toggle Switch Cover | | [F] | Material | |
| [-] 1-Gang Plaster Ring | | [F] | Material | |
| [-] 14/2g NM (Romex) | 14/2g NM (Romex) | [F] | Material | |
| [-] 1" EMT Conduit | 1" EMT 10 FT/EA | [F] | Material | |
| [-] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [F] | Material | |
| [-] 1" EMT Set Screw Connector | | [F] | Material | |
| [-] Labor | Manual Pull Stations | [F] | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|---------------------------------|--------------------|------|----------|-------|
| Smoke Detector | | | Count | |
| Smoke Detector | | | Material | |
| 1 Gang Gal. Stl Handy Box 1-1/2 | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Smoke Detector | | Labor | |
| Lighting | | | Folder | |
| Basic Assemblies | | | Folder | |
| Cans | | | Count | |
| Material | Cans | | Material | |
| Labor | Cans | | Labor | |
| Hanging Light | | | Count | |
| Material | Hanging Light | | Material | |
| Labor | Hanging Light | | Labor | |
| Standard Dome Light | | | Count | |
| Material | Standard Dome Ligh | | Material | |
| Labor | Standard Dome Ligh | | Labor | |
| Fan w/ Light | | | Count | |
| Material | Fan w/ Light | | Material | |
| Labor | Fan w/ Light | | Labor | |
| Exterior Light | | | Count | |
| Material | Exterior Light | | Material | |
| Labor | Exterior Light | | Labor | |
| Soffit Light | | | Count | |
| Material | Soffit Light | | Material | |
| Labor | Soffit Light | | Labor | |
| Street Light | | | Count | |
| Material | Street Light | | Material | |
| Labor | Street Light | | Labor | |
| Vanity Light | | | Count | |
| Material | Vanity Light | | Material | |
| Labor | Vanity Light | | Labor | |
| Fluorescent Light | | | Count | |
| Material | Fluorescent Light | | Material | |
| Labor | Fluorescent Light | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|----------------------------|-----------------------|------|----------|-------|
| Advanced Assemblies | | | Folder | |
| 1 x 4 Fluorescent | | | Count | |
| 1 x 4 Fluorescent | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | 1 x 4 Fluorescent | | Labor | |
| 2 x 4 Fluorescent | | | Count | |
| 2 x 4 Fluorescent | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | 2 x 4 Fluorescent | | Labor | |
| Bollard Site Luminaire | | | Count | |
| Bollard Site Luminaire | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Bollard Site Luminair | | Labor | |
| Exit Fixture #1 | | | Count | |
| Exit Fixture #1 | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Exit Fixture #1 | | Labor | |









































Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|----------------------------|--------------------|------|----------|-------|
| Exit Fixture #2 | | | Count | |
| Exit Fixture #2 | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Exit Fixture #2 | | Labor | |
| Louvers | | | Count | |
| Louvers | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Louvers | | Labor | |
| Recessed Fixture #1 | | | Count | |
| Recessed Fixture #1 | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Recessed Fixture # | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|--|-------------------------------------|------------------|----------|-------------|
| Motorized and HVAC | | | Folder | |
| Basic Assemblies | | | Folder | |
| AC Disconnect | | | Count | Yellow |
| Material | AC Disconnect | | Material | |
| Labor | AC Disconnect | | Labor | |
| Ceiling Exhaust Fan | | | Count | Green |
| Material | Ceiling Exhaust Fan | | Material | |
| Labor | Ceiling Exhaust Fan | | Labor | |
| Motor | | | Count | Red |
| Material | Motor | | Material | |
| Labor | Motor | | Labor | |
| Motor Starter Switch | | | Count | Teal |
| Material | Motor Starter Switch | | Material | |
| Labor | Motor Starter Switch | | Labor | |
| Low Voltage Thermostat | | | Count | Purple |
| Material | Low Voltage Thermostat | | Material | |
| Labor | Low Voltage Thermostat | | Labor | |
| Advanced Assemblies | | | Folder | |
| AC Disconnect | | | Count | Olive Green |
| Material | AC Disconnect | | Material | |
| Material | 1 Gang 1" KO WP Box | | Material | |
| Material | Toggle Switch Cover | | Material | |
| Material | 1-Gang Plaster Ring | | Material | |
| Material | 14/2g NM (Romex) | 14/2g NM (Romex) | Material | |
| Material | 1" EMT Conduit | 1" EMT 10 FT/EA | Material | |
| Material | 1" EMT Elbow 90 Degree | Elbow 90 Degree | Material | |
| Material | 1" EMT Set Screw Connector | | Material | |
| Labor | AC Disconnect | | Labor | |
| AT Automatic Temperature Control Panel | | | Count | Olive Green |
| Material | Automatic Temperature Control Panel | | Material | |
| Material | 1 Gang 1" KO WP Box | | Material | |
| Material | Toggle Switch Cover | | Material | |
| Material | 1-Gang Plaster Ring | | Material | |
| Material | 14/2g NM (Romex) | 14/2g NM (Romex) | Material | |
| Material | 1" EMT Conduit | 1" EMT 10 FT/EA | Material | |
| Material | 1" EMT Elbow 90 Degree | Elbow 90 Degree | Material | |
| Material | 1" EMT Set Screw Connector | | Material | |
| Labor | Automatic Temperature Control Panel | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|--------------------------------|---------------------|--|----------|-------|
| [-] Ceiling Exhaust Fan | |  | Count | |
| Ceiling Exhaust Fan | |  | Material | |
| 1 Gang 1" KO WP Box | |  | Material | |
| Toggle Switch Cover | |  | Material | |
| 1-Gang Plaster Ring | |  | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) |  | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA |  | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree |  | Material | |
| 1" EMT Set Screw Connector | |  | Material | |
| Labor | Ceiling Exhaust Fan |  | Labor | |
| [-] Ceiling Exhaust Fan Light | |  | Count | |
| Ceiling Exhaust Fan Light | |  | Material | |
| 1 Gang 1" KO WP Box | |  | Material | |
| Toggle Switch Cover | |  | Material | |
| 1-Gang Plaster Ring | |  | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) |  | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA |  | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree |  | Material | |
| 1" EMT Set Screw Connector | |  | Material | |
| Labor | Ceiling Exhaust Fan |  | Labor | |
| [-] CP Equipment Control Panel | |  | Count | |
| Equipment Control Panel | |  | Material | |
| 1 Gang 1" KO WP Box | |  | Material | |
| Toggle Switch Cover | |  | Material | |
| 1-Gang Plaster Ring | |  | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) |  | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA |  | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree |  | Material | |
| 1" EMT Set Screw Connector | |  | Material | |
| Labor | Equipment Control P |  | Labor | |
| [-] Forced Air Unit | |  | Count | |
| Forced Air Unit | |  | Material | |
| 1 Gang 1" KO WP Box | |  | Material | |
| Toggle Switch Cover | |  | Material | |
| 1-Gang Plaster Ring | |  | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) |  | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA |  | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree |  | Material | |
| 1" EMT Set Screw Connector | |  | Material | |
| Labor | Forced Air Unit |  | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|----------------------------|----------------------|------|----------|-------|
| Low Voltage Thermostat | | | Count | |
| Low Voltage Thermostat | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Low Voltage Thermc | | Labor | |
| Motor | | | Count | |
| Motor | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Motor | | Labor | |
| Motor Starter Switch | | | Count | |
| Motor Starter Switch | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Motor Starter Switcd | | Labor | |
| Motorized Damper | | | Count | |
| Motorized Damper | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Motorized Damper | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|----------------------------|--------------------|------|----------|-------|
| On/Off Push Button Station | | | Count | |
| On/Off Push Button Station | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | On/Off Push Button | | Labor | |
| Relay | | | Count | |
| Relay | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Relay | | Labor | |
| Solenoid Valve | | | Count | |
| Solenoid Valve | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Solenoid Valve | | Labor | |
| Thermostat #1 | | | Count | |
| Thermostat #1 | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Thermostat #1 | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|----------------------------|--------------------|------|----------|-------|
| [-] Wall Fan | | | Count | |
| Wall Fan | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Wall Fan | | Labor | |
| [-] Water Heater | | | Count | |
| Water Heater | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Water Heater | | Labor | |
| [+] Power Distribution | | | Folder | |
| [-] Basic Assemblies | | | Folder | |
| [-] Electrical Panel | | | Count | |
| Material | Electrical Panel | | Material | |
| Labor | Electrical Panel | | Labor | |
| [-] Distribution Panel | | | Count | |
| Material | Distribution Panel | | Material | |
| Labor | Distribution Panel | | Labor | |
| [-] Meter | | | Count | |
| Material | Meter | | Material | |
| Labor | Meter | | Labor | |
| [-] Generator | | | Count | |
| Material | Generator | | Material | |
| Labor | Generator | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|----------------------------|------------------|------|----------|-------|
| Advanced Assemblies | | | Folder | |
| Electrical Panel | | | Count | |
| Electrical Panel | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Electrical Panel | | Labor | |
| Electrical Panel | | | Count | |
| Electrical Panel | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Electrical Panel | | Labor | |
| Electrical Panel | | | Count | |
| Electrical Panel | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Electrical Panel | | Labor | |
| Electrical Panel | | | Count | |
| Electrical Panel | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Electrical Panel | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|--------------------------------|------------------|------|----------|-------|
| [-] Electrical Panel | | | Count | |
| [-] Electrical Panel | | | Material | |
| [-] 1 Gang 1" KO WP Box | | | Material | |
| [-] Toggle Switch Cover | | | Material | |
| [-] 1-Gang Plaster Ring | | | Material | |
| [-] 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| [-] 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| [-] 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| [-] 1" EMT Set Screw Connector | | | Material | |
| Labor | Electrical Panel | | Labor | |
| [-] Electrical Panel | | | Count | |
| [-] Electrical Panel | | | Material | |
| [-] 1 Gang 1" KO WP Box | | | Material | |
| [-] Toggle Switch Cover | | | Material | |
| [-] 1-Gang Plaster Ring | | | Material | |
| [-] 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| [-] 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| [-] 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| [-] 1" EMT Set Screw Connector | | | Material | |
| Labor | Electrical Panel | | Labor | |
| [-] Electrical Panel | | | Count | |
| [-] Electrical Panel | | | Material | |
| [-] 1 Gang 1" KO WP Box | | | Material | |
| [-] Toggle Switch Cover | | | Material | |
| [-] 1-Gang Plaster Ring | | | Material | |
| [-] 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| [-] 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| [-] 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| [-] 1" EMT Set Screw Connector | | | Material | |
| Labor | Electrical Panel | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|--------------------------|------------------------|------|----------|-------|
| Wiring Devices and Boxes | | | Folder | |
| Basic Assemblies | | | Folder | |
| Switch | | | Count | |
| Material | Switch | | Material | |
| Labor | Switch | | Labor | |
| Duplex Receptade | | | Count | |
| Material | Duplex Receptade | | Material | |
| Labor | Duplex Receptade | | Labor | |
| Dimmer Switch | | | Count | |
| Material | Dimmer Switch | | Material | |
| Labor | Dimmer Switch | | Labor | |
| GFI Duplex Receptade | | | Count | |
| Material | GFI Duplex Receptade | | Material | |
| Labor | GFI Duplex Receptade | | Labor | |
| 3-Way Switch | | | Count | |
| Material | 3-Way Switch | | Material | |
| Labor | 3-Way Switch | | Labor | |
| Junction Box | | | Count | |
| Material | Junction Box | | Material | |
| Labor | Junction Box | | Labor | |
| 4-Way Switch | | | Count | |
| Material | 4-Way Switch | | Material | |
| Labor | 4-Way Switch | | Labor | |
| Floor Receptade | | | Count | |
| Material | Floor Receptade | | Material | |
| Labor | Floor Receptade | | Labor | |
| 3-Way Dimmer Switch | | | Count | |
| Material | 3-Way Dimmer Switch | | Material | |
| Labor | 3-Way Dimmer Switch | | Labor | |
| Circuit Breaker Switch | | | Count | |
| Material | Circuit Breaker Switch | | Material | |
| Labor | Circuit Breaker Switch | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|----------------------------|-------------------|------|----------|-------|
| Advanced Assemblies | | | Folder | |
| Switches | | | Folder | |
| 3-Way Dimmer Switch | | | Count | |
| 3-Way Dimmer Switch | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | 3-Way Dimmer Swit | | Labor | |
| 4-Way Switch | | | Count | |
| 4-Way Switch | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | 4-Way Switch | | Labor | |
| 3-Way Switch | | | Count | |
| 3-Way Switch | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | 3-Way Switch | | Labor | |
| Dimmer Switch #1 | | | Count | |
| Dimmer Switch #1 | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Dimmer Switch #1 | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|---------------------------------------|----------------------|--------|----------|-------|
| [-] [D] Dimmer Switch #2 | | [D] | Count | |
| [-] [D] Dimmer Switch #2 | | [D] | Material | |
| [-] [D] 1 Gang 1" KO WP Box | | [D] | Material | |
| [-] [D] Toggle Switch Cover | | [D] | Material | |
| [-] [D] 1-Gang Plaster Ring | | [D] | Material | |
| [-] [D] 14/2g NM (Romex) | 14/2g NM (Romex) | [D] | Material | |
| [-] [D] 1" EMT Conduit | 1" EMT 10 FT/EA | [D] | Material | |
| [-] [D] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [D] | Material | |
| [-] [D] 1" EMT Set Screw Connector | | [D] | Material | |
| [-] [D] Labor | Dimmer Switch #2 | [D] | Labor | |
| [-] [\$CB] Circuit Breaker Switch | | [\$CB] | Count | |
| [-] [\$CB] Circuit Breaker Switch | | [\$CB] | Material | |
| [-] [\$CB] 1 Gang 1" KO WP Box | | [\$CB] | Material | |
| [-] [\$CB] Toggle Switch Cover | | [\$CB] | Material | |
| [-] [\$CB] 1-Gang Plaster Ring | | [\$CB] | Material | |
| [-] [\$CB] 14/2g NM (Romex) | 14/2g NM (Romex) | [\$CB] | Material | |
| [-] [\$CB] 1" EMT Conduit | 1" EMT 10 FT/EA | [\$CB] | Material | |
| [-] [\$CB] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [\$CB] | Material | |
| [-] [\$CB] 1" EMT Set Screw Connector | | [\$CB] | Material | |
| [-] [\$CB] Labor | Circuit Breaker Swit | [\$CB] | Labor | |
| [-] [\$] Single Pole Switch | | [\$] | Count | |
| [-] [\$] Single Pole Switch | | [\$] | Material | |
| [-] [\$] 1 Gang 1" KO WP Box | | [\$] | Material | |
| [-] [\$] Toggle Switch Cover | | [\$] | Material | |
| [-] [\$] 1-Gang Plaster Ring | | [\$] | Material | |
| [-] [\$] 14/2g NM (Romex) | 14/2g NM (Romex) | [\$] | Material | |
| [-] [\$] 1" EMT Conduit | 1" EMT 10 FT/EA | [\$] | Material | |
| [-] [\$] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [\$] | Material | |
| [-] [\$] 1" EMT Set Screw Connector | | [\$] | Material | |
| [-] [\$] Labor | Single Pole Switch | [\$] | Labor | |
| [-] [\$2] Double Pole Switch | | [\$2] | Count | |
| [-] [\$2] Double Pole Switch | | [\$2] | Material | |
| [-] [\$2] 1 Gang 1" KO WP Box | | [\$2] | Material | |
| [-] [\$2] Toggle Switch Cover | | [\$2] | Material | |
| [-] [\$2] 1-Gang Plaster Ring | | [\$2] | Material | |
| [-] [\$2] 14/2g NM (Romex) | 14/2g NM (Romex) | [\$2] | Material | |
| [-] [\$2] 1" EMT Conduit | 1" EMT 10 FT/EA | [\$2] | Material | |
| [-] [\$2] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [\$2] | Material | |
| [-] [\$2] 1" EMT Set Screw Connector | | [\$2] | Material | |
| [-] [\$2] Labor | Double Pole Switch | [\$2] | Labor | |

















































































Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|----------------------------|---------------------|------|----------|-------|
| Weather Proof Switch | | | Count | |
| Weather Proof Switch | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Weather Proof Swit | | Labor | |
| Receptades | | | Folder | |
| 220V Receptade | | | Count | |
| 220V Receptade | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | 220V Receptade | | Labor | |
| Arc Fault Duplex Receptade | | | Count | |
| Arc Fault Duplex Receptade | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Arc Fault Duplex Re | | Labor | |
| Blanked Outlet | | | Count | |
| Blanked Outlet | | | Material | |
| 1 Gang 1" KO WP Box | | | Material | |
| Toggle Switch Cover | | | Material | |
| 1-Gang Plaster Ring | | | Material | |
| 14/2g NM (Romex) | 14/2g NM (Romex) | | Material | |
| 1" EMT Conduit | 1" EMT 10 FT/EA | | Material | |
| 1" EMT Elbow 90 Degree | Elbow 90 Degree | | Material | |
| 1" EMT Set Screw Connector | | | Material | |
| Labor | Blanked Outlet | | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|--|----------------------|-------|----------|-------|
| ⊖ ⊕ C Clock Hanger | | ⊖ ⊕ C | Count | |
| ⊖ ⊕ Clock Hanger | | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1 Gang 1" KO WP Box | | ⊖ ⊕ | Material | |
| ⊖ ⊕ Toggle Switch Cover | | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1-Gang Plaster Ring | | ⊖ ⊕ | Material | |
| ⊖ ⊕ 14/2g NM (Romex) | 14/2g NM (Romex) | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1" EMT Conduit | 1" EMT 10 FT/EA | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1" EMT Elbow 90 Degree | Elbow 90 Degree | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1" EMT Set Screw Connector | | ⊖ ⊕ | Material | |
| ⊖ ⊕ Labor | Clock Hanger | ⊖ ⊕ | Labor | |
| ⊖ ⊕ ⌀ Duplex Receptade | | ⊖ ⊕ ⌀ | Count | |
| ⊖ ⊕ Duplex Receptade | | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1 Gang 1" KO WP Box | | ⊖ ⊕ | Material | |
| ⊖ ⊕ Toggle Switch Cover | | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1-Gang Plaster Ring | | ⊖ ⊕ | Material | |
| ⊖ ⊕ 14/2g NM (Romex) | 14/2g NM (Romex) | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1" EMT Conduit | 1" EMT 10 FT/EA | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1" EMT Elbow 90 Degree | Elbow 90 Degree | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1" EMT Set Screw Connector | | ⊖ ⊕ | Material | |
| ⊖ ⊕ Labor | Duplex Receptade | ⊖ ⊕ | Labor | |
| ⊖ ⊕ F Fan Hanger Receptade | | ⊖ ⊕ F | Count | |
| ⊖ ⊕ Fan Hanger Receptade | | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1 Gang 1" KO WP Box | | ⊖ ⊕ | Material | |
| ⊖ ⊕ Toggle Switch Cover | | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1-Gang Plaster Ring | | ⊖ ⊕ | Material | |
| ⊖ ⊕ 14/2g NM (Romex) | 14/2g NM (Romex) | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1" EMT Conduit | 1" EMT 10 FT/EA | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1" EMT Elbow 90 Degree | Elbow 90 Degree | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1" EMT Set Screw Connector | | ⊖ ⊕ | Material | |
| ⊖ ⊕ Labor | Fan Hanger Receptade | ⊖ ⊕ | Labor | |
| ⊖ ⊕ F Floor Box - Flush With Both Powe | | ⊖ ⊕ F | Count | |
| ⊖ ⊕ Floor Box - Flush With Both F | | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1 Gang 1" KO WP Box | | ⊖ ⊕ | Material | |
| ⊖ ⊕ Toggle Switch Cover | | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1-Gang Plaster Ring | | ⊖ ⊕ | Material | |
| ⊖ ⊕ 14/2g NM (Romex) | 14/2g NM (Romex) | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1" EMT Conduit | 1" EMT 10 FT/EA | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1" EMT Elbow 90 Degree | Elbow 90 Degree | ⊖ ⊕ | Material | |
| ⊖ ⊕ 1" EMT Set Screw Connector | | ⊖ ⊕ | Material | |
| ⊖ ⊕ Labor | Floor Box - Flush Wi | ⊖ ⊕ | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|---|---------------------|---|----------|-------|
|  Floor Duplex Receptacle - Flush I | |  | Count | |
|  Floor Duplex Receptacle - Fl | |  | Material | |
|  1 Gang 1" KO WP Box | |  | Material | |
|  Toggle Switch Cover | |  | Material | |
|  1-Gang Plaster Ring | |  | Material | |
|  14/2g NM (Romex) | 14/2g NM (Romex) |  | Material | |
|  1" EMT Conduit | 1" EMT 10 FT/EA |  | Material | |
|  1" EMT Elbow 90 Degree | Elbow 90 Degree |  | Material | |
|  1" EMT Set Screw Connector | |  | Material | |
|  Labor | Floor Duplex Recept |  | Labor | |
|  Floor Receptacle | |  | Count | |
|  Floor Receptacle | |  | Material | |
|  1 Gang 1" KO WP Box | |  | Material | |
|  Toggle Switch Cover | |  | Material | |
|  1-Gang Plaster Ring | |  | Material | |
|  14/2g NM (Romex) | 14/2g NM (Romex) |  | Material | |
|  1" EMT Conduit | 1" EMT 10 FT/EA |  | Material | |
|  1" EMT Elbow 90 Degree | Elbow 90 Degree |  | Material | |
|  1" EMT Set Screw Connector | |  | Material | |
|  Labor | Floor Receptacle |  | Labor | |
|  GFI Duplex Receptacle | |  | Count | |
|  GFI Duplex Receptacle | |  | Material | |
|  1 Gang 1" KO WP Box | |  | Material | |
|  Toggle Switch Cover | |  | Material | |
|  1-Gang Plaster Ring | |  | Material | |
|  14/2g NM (Romex) | 14/2g NM (Romex) |  | Material | |
|  1" EMT Conduit | 1" EMT 10 FT/EA |  | Material | |
|  1" EMT Elbow 90 Degree | Elbow 90 Degree |  | Material | |
|  1" EMT Set Screw Connector | |  | Material | |
|  Labor | GFI Duplex Recepta |  | Labor | |
|  Half Switched Duplex Receptacle | |  | Count | |
|  Half Switched Duplex Recept | |  | Material | |
|  1 Gang 1" KO WP Box | |  | Material | |
|  Toggle Switch Cover | |  | Material | |
|  1-Gang Plaster Ring | |  | Material | |
|  14/2g NM (Romex) | 14/2g NM (Romex) |  | Material | |
|  1" EMT Conduit | 1" EMT 10 FT/EA |  | Material | |
|  1" EMT Elbow 90 Degree | Elbow 90 Degree |  | Material | |
|  1" EMT Set Screw Connector | |  | Material | |
|  Labor | Half Switched Duple |  | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|--|----------------------|------|----------|-------|
| [-] [⚡] Hidden Duplex Receptacle | | [⚡] | Count | |
| [-] [🔌] Hidden Duplex Receptacle | | [🔌] | Material | |
| [-] [🔌] 1 Gang 1" KO WP Box | | [🔌] | Material | |
| [-] [🔌] Toggle Switch Cover | | [🔌] | Material | |
| [-] [🔌] 1-Gang Plaster Ring | | [🔌] | Material | |
| [-] [🔌] 14/2g NM (Romex) | 14/2g NM (Romex) | [🔌] | Material | |
| [-] [🔌] 1" EMT Conduit | 1" EMT 10 FT/EA | [🔌] | Material | |
| [-] [🔌] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [🔌] | Material | |
| [-] [🔌] 1" EMT Set Screw Connector | | [🔌] | Material | |
| [-] [🔧] Labor | Hidden Duplex Rece | [🔧] | Labor | |
| [-] [Ⓜ] Junction Box | | [Ⓜ] | Count | |
| [-] [🔌] Junction Box | | [🔌] | Material | |
| [-] [🔌] 1 Gang 1" KO WP Box | | [🔌] | Material | |
| [-] [🔌] Toggle Switch Cover | | [🔌] | Material | |
| [-] [🔌] 1-Gang Plaster Ring | | [🔌] | Material | |
| [-] [🔌] 14/2g NM (Romex) | 14/2g NM (Romex) | [🔌] | Material | |
| [-] [🔌] 1" EMT Conduit | 1" EMT 10 FT/EA | [🔌] | Material | |
| [-] [🔌] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [🔌] | Material | |
| [-] [🔌] 1" EMT Set Screw Connector | | [🔌] | Material | |
| [-] [🔧] Labor | Junction Box | [🔧] | Labor | |
| [-] [Ⓜ] Multi Outlet Assembly | | [Ⓜ] | Count | |
| [-] [🔌] Multi Outlet Assembly | | [🔌] | Material | |
| [-] [🔌] 1 Gang 1" KO WP Box | | [🔌] | Material | |
| [-] [🔌] Toggle Switch Cover | | [🔌] | Material | |
| [-] [🔌] 1-Gang Plaster Ring | | [🔌] | Material | |
| [-] [🔌] 14/2g NM (Romex) | 14/2g NM (Romex) | [🔌] | Material | |
| [-] [🔌] 1" EMT Conduit | 1" EMT 10 FT/EA | [🔌] | Material | |
| [-] [🔌] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [🔌] | Material | |
| [-] [🔌] 1" EMT Set Screw Connector | | [🔌] | Material | |
| [-] [🔧] Labor | Multi Outlet Assemb | [🔧] | Labor | |
| [-] [Ⓜ] Outlet Controlled by Low Voltage | | [Ⓜ] | Count | |
| [-] [🔌] Outlet Controlled by Low Vol | | [🔌] | Material | |
| [-] [🔌] 1 Gang 1" KO WP Box | | [🔌] | Material | |
| [-] [🔌] Toggle Switch Cover | | [🔌] | Material | |
| [-] [🔌] 1-Gang Plaster Ring | | [🔌] | Material | |
| [-] [🔌] 14/2g NM (Romex) | 14/2g NM (Romex) | [🔌] | Material | |
| [-] [🔌] 1" EMT Conduit | 1" EMT 10 FT/EA | [🔌] | Material | |
| [-] [🔌] 1" EMT Elbow 90 Degree | Elbow 90 Degree | [🔌] | Material | |
| [-] [🔌] 1" EMT Set Screw Connector | | [🔌] | Material | |
| [-] [🔧] Labor | Outlet Controlled by | [🔧] | Labor | |

Electrical Assemblies -- Continued

| Name | Description | Icon | Type | Color |
|------------------------------------|-------------------|------|----------|-------|
| ☐ ⚡ Quad Duplex Receptade | | ⚡ | Count | ■ |
| 🔌 Quad Duplex Receptade | | 🔌 | Material | |
| 🔌 1 Gang 1" KO WP Box | | 🔌 | Material | |
| 🔌 Toggle Switch Cover | | 🔌 | Material | |
| 🔌 1-Gang Plaster Ring | | 🔌 | Material | |
| 🔌 14/2g NM (Romex) | 14/2g NM (Romex) | 🔌 | Material | |
| 🔌 1" EMT Conduit | 1" EMT 10 FT/EA | 🔌 | Material | |
| 🔌 1" EMT Elbow 90 Degree | Elbow 90 Degree | 🔌 | Material | |
| 🔌 1" EMT Set Screw Connector | | 🔌 | Material | |
| 🔧 Labor | Quad Duplex Recep | 🔧 | Labor | |
| ☐ ⚡ Special Receptade | | ⚡ | Count | ■ |
| 🔌 Special Receptade | | 🔌 | Material | |
| 🔌 1 Gang 1" KO WP Box | | 🔌 | Material | |
| 🔌 Toggle Switch Cover | | 🔌 | Material | |
| 🔌 1-Gang Plaster Ring | | 🔌 | Material | |
| 🔌 14/2g NM (Romex) | 14/2g NM (Romex) | 🔌 | Material | |
| 🔌 1" EMT Conduit | 1" EMT 10 FT/EA | 🔌 | Material | |
| 🔌 1" EMT Elbow 90 Degree | Elbow 90 Degree | 🔌 | Material | |
| 🔌 1" EMT Set Screw Connector | | 🔌 | Material | |
| 🔧 Labor | Special Receptade | 🔧 | Labor | |
| ☐ ⚡ Weather Proof GFI Duplex Recep | | ⚡ | Count | ■ |
| 🔌 Weather Proof GFI Duplex R | | 🔌 | Material | |
| 🔌 1 Gang 1" KO WP Box | | 🔌 | Material | |
| 🔌 Toggle Switch Cover | | 🔌 | Material | |
| 🔌 1-Gang Plaster Ring | | 🔌 | Material | |
| 🔌 14/2g NM (Romex) | 14/2g NM (Romex) | 🔌 | Material | |
| 🔌 1" EMT Conduit | 1" EMT 10 FT/EA | 🔌 | Material | |
| 🔌 1" EMT Elbow 90 Degree | Elbow 90 Degree | 🔌 | Material | |
| 🔌 1" EMT Set Screw Connector | | 🔌 | Material | |
| 🔧 Labor | Weather Proof GFI | 🔧 | Labor | |

Electrical Parts

| Name | Type | Color |
|--|----------|-------|
| [-] A/V, Comm., Security | Folder | |
| [-] Cable Panel | Material | |
| [-] Data Jack | Material | |
| [-] Data Outlet | Material | |
| [-] Door Alarm | Material | |
| [-] Door Buzzer | Material | |
| [-] Door Buzzer | Material | |
| [-] Doorbell | Material | |
| [-] Door Buzzer | Material | |
| [-] Electric Door Opener | Material | |
| [-] Labor Cost/Unit | Labor | |
| [-] Labor Cost/Hour | Labor | |
| [-] Cable, Conduit and Wire | Folder | |
| [-] Couplings | Folder | |
| [-] 3/4" EMT Coupling | Material | |
| [-] 1" EMT Coupling | Material | |
| [-] 3/4" PVC Coupling | Material | |
| [-] 1" PVC Coupling | Material | |
| [-] Labor/Unit | Labor | |
| [-] Labor-Hours | Labor | |
| [-] Connectors | Folder | |
| [-] 1" 90 Degree Carflex Connector | Material | |
| [-] 1" EMT Compression Connector | Material | |
| [-] 1" Rigid Compression Connector | Material | |
| [-] 1/2" EMT Compression Connector | Material | |
| [-] 1" Straight Carflex Connector | Material | |
| [-] 1-1/2" 90 Degree Carflex Connector | Material | |
| [-] 1-1/4" 90 Degree Carflex Connector | Material | |
| [-] Labor Cost/Unit | Labor | |
| [-] Labor Cost/Hour | Labor | |
| [-] Conduit | Folder | |
| [-] 1/2" EMT | Material | |
| [-] 3/4" EMT | Material | |
| [-] 1" EMT | Material | |
| [-] 1/2" PVC | Material | |
| [-] 3/4" PVC | Material | |
| [-] 1" PVC | Material | |
| [-] 1/2" Rigid | Material | |
| [-] 3/4" Rigid | Material | |
| [-] 1" Rigid | Material | |
| [-] Labor/Unit | Labor | |
| [-] Labor-Hours | Labor | |

Electrical Parts – Continued

| Name | Type | Color |
|-------------------------------|----------|------------|
| [-] Wire (Cost per Unit) | Folder | ██████████ |
| 14/2g NM (Romex) | Material | |
| 14/2g MC | Material | |
| 1/0-1/0-1/0-2 SER | Material | |
| 12/2g UF | Material | |
| 6-6-6-6 SER | Material | |
| #18 THHN | Material | |
| 10 Cond. VNTC 14 AWG | Material | |
| Labor/Unit | Labor | |
| Labor-Hours | Labor | |
| [-] Wire (Cost per Foot) | Folder | ██████████ |
| 14/2g NM (Romex) | Material | |
| 12/3g NM (Romex) | Material | |
| 14/2g MC | Material | |
| 8-8-8-8 SER | Material | |
| #12 THHN | Material | |
| 4/0 THHN | Material | |
| Labor/Unit | Labor | |
| Labor-Hours | Labor | |
| [-] Fire Alarm | Folder | ██████████ |
| Automatic Heat Detector | Material | |
| Chime and Strobe | Material | |
| Carbon Monoxide Detector | Material | |
| Door Holder | Material | |
| Flame Detector | Material | |
| Manual Pull Stations | Material | |
| Self Contained Smoke Detector | Material | |
| Smoke Detector | Material | |
| Labor Cost/Unit | Labor | |
| Labor Cost/Hour | Labor | |
| [-] Lighting | Folder | ██████████ |
| 1 x 4 Fluorescent | Material | |
| 2 x 4 Fluorescent | Material | |
| Bollard Site Luminaire | Material | |
| Exit Fixture #1 | Material | |
| Exit Fixture #2 | Material | |
| Fluorescent Strip | Material | |
| Louvers | Material | |
| Labor Cost/Unit | Labor | |
| Labor Cost/Hour | Labor | |


































































































































Electrical Parts – Continued

| Name | Type | Color |
|---|----------|------------|
| Motorized and HVAC | Folder | ██████████ |
| AC Disconnect | Material | |
| Automatic Temperature Control Panel | Material | |
| Ceiling Exhaust Fan | Material | |
| Ceiling Exhaust Fan Light | Material | |
| Equipment Control Panel | Material | |
| Forced Air Unit | Material | |
| Low Voltage Thermostat | Material | |
| Motor | Material | |
| Motor Starter Switch | Material | |
| On/Off Push Button Station | Material | |
| Paddle Fan | Material | |
| Pressure Switch | Material | |
| Push Button | Material | |
| Relay | Material | |
| Thermostat #1 | Material | |
| Labor Cost/Unit | Labor | |
| Labor Cost/Hour | Labor | |
| Power Distribution | Folder | ██████████ |
| Labor Cost/Unit | Labor | |
| Current Transformer Cabinet | Material | |
| Labor Cost/Hour | Labor | |
| Distribution Panel | Material | |
| Distribution Panel on Normal Feeder | Material | |
| Dry Type Transformer | Material | |
| Electrical Panel | Material | |
| Generator | Material | |
| Meter | Material | |
| Meter and Socket | Material | |
| Wiring Devices and Boxes | Folder | ██████████ |
| 220V Receptade | Material | |
| Arc Fault Duplex Receptade | Material | |
| Duplex Receptade | Material | |
| Floor Receptade | Material | |
| GFI Duplex Receptade | Material | |
| Junction Box | Material | |
| Quad Duplex Receptade | Material | |
| Weather Proof GFI Duplex Receptade | Material | |
| 1-Gang Plaster Ring | Material | |
| 2-Gang Plaster Ring | Material | |
| 3-Gang Plaster Ring | Material | |
| 2 Gang Gal. Stl Sqr Box 1-1/2"x4"x4" 21.0 cu. in. | Material | |
| 2 Gang Gal. Stl Sqr Box 2-1/8"x4"x4" 30.3 cu. in. | Material | |
| Labor Cost/Unit | Labor | |
| Labor Cost/Hour | Labor | |


































































































































Electrical Symbols

| Name | Symbol Icon | Color |
|-------------------------------------|-------------|-------|
| 1 x 4 Fluorescent | | Black |
| 2 x 4 Fluorescent | | Black |
| 3-Way Dimmer Switch | | Black |
| 3-Way Switch | | Black |
| 4-Way Switch | | Black |
| 220V Receptacle | | Black |
| AC Disconnect | | Black |
| Arc Fault Duplex Receptacle | | Black |
| Automatic Heat Detector | | Black |
| Automatic Temperature Control Panel | | Black |
| Bell and Strobe | | Black |
| Blanked Outlet | | Black |
| Bollard Site Luminaire | | Black |
| Buzzer and Strobe | | Black |
| Cable Panel | | Black |
| Carbon Monoxide Detector | | Black |
| Ceiling Exhaust Fan | | Black |
| Ceiling Exhaust Fan Light | | Black |
| Chime and Strobe | | Black |
| Circuit Breaker Switch | | Black |
| Clock Hanger | | Black |
| Control Relay | | Black |
| Current Transformer Cabinet | | Black |
| Data Jack | | Black |
| Data Outlet | | Black |
| Dimmer Switch #1 | | Black |
| Dimmer Switch #2 | | Black |
| Distribution Panel | | Black |
| Distribution Panel on Normal Feeder | | Black |
| Door Alarm | | Black |
| Door Buzzer | | Black |
| Door Chime #1 | | Black |
| Door Chime #2 | | Black |
| Door Holder | | Black |
| Doorbell | | Black |
| Double Pole Switch | | Black |
| Dry Type Transformer | | Black |
| Duct Smoke Detector | | Black |
| Duplex Receptacle | | Black |
| Electric Door Opener | | Black |
| Electric Door Strike | | Black |
| Electrical Panel | | Black |
| Elevator Recall | | Black |
| End of Line Resistor | | Black |
| Equipment Cabinet | | Black |















Electrical Symbols – Continued

| Name | Symbol Icon | Color |
|--|---|---|
|  Equipment Control Panel |  |  |
|  Exit Fixture #1 |  |  |
|  Exit Fixture #2 |  |  |
|  Fan Hanger Receptacle |  |  |
|  Flame Detector |  |  |
|  Floor Box - Flush With Both Power and Data |  |  |
|  Floor Duplex Receptacle - Flush Mounted |  |  |
|  Floor Receptacle |  |  |
|  Fluorescent Strip |  |  |
|  Forced Air Unit |  |  |
|  Generator |  |  |
|  GFI Duplex Receptacle |  |  |
|  Half Switched Duplex Receptacle |  |  |
|  Hidden Duplex Receptacle |  |  |
|  Horn Unit Only |  |  |
|  Horn With Strobe |  |  |
|  Hydrogen Detector |  |  |
|  Junction Box |  |  |
|  Louvers |  |  |
|  Low Voltage Thermostat |  |  |
|  Manual Pull Stations |  |  |
|  Master Intercom and Directory Unit |  |  |
|  Meter |  |  |
|  Meter and Socket |  |  |
|  Microphone Outlet - Floor Mounted |  |  |
|  Microphone Outlet - Wall Mounted |  |  |
|  Motion Detector |  |  |
|  Motor |  |  |
|  Motor Starter Switch |  |  |
|  Motorized Damper |  |  |
|  Multi Outlet Assembly |  |  |
|  On/Off Push Button Station |  |  |
|  Outdoor Wallpack |  |  |
|  Outlet Controlled by Low Voltage Switch |  |  |
|  Paddle Fan |  |  |
|  Panic Bar |  |  |
|  Photo Cell Light |  |  |
|  Plywood Backboard |  |  |
|  Post Indicator Valve |  |  |
|  Pressure Switch |  |  |
|  Push Button |  |  |
|  Push Button |  |  |
|  Quad Duplex Receptacle |  |  |
| Recessed Emergency Fixture | | |
| Recessed Fixture #1 | | |

Electrical Symbols – Continued

| Name | Symbol Icon | Color |
|---|---|---|
|  Recessed Fixture #2 |  |  |
|  Recessed Fluorescent |  |  |
|  Recessed Incandescent |  |  |
|  Relay |  |  |
|  Security Card Reader |  |  |
|  Security Card Reader - Weatherproof |  |  |
|  Security Control Panel |  |  |
|  Security Door Alarm and Magnetic Lock |  |  |
|  Security Door Contact |  |  |
|  Security Exit Push Button |  |  |
|  Security Keypad |  |  |
|  Security System |  |  |
|  Self Contained Smoke Detector |  |  |
|  Single Pole Switch |  |  |
|  Smoke Detector |  |  |
|  Solenoid Valve |  |  |
|  Speaker - Ceiling Mounted |  |  |
|  Speaker - Wall Mounted |  |  |
|  Speaker and Strobe |  |  |
|  Speaker Horn |  |  |
|  Special Receptacle |  |  |
|  Spotlight - Double Head |  |  |
|  Spotlight - Single Head |  |  |
|  Strobe Unit Only |  |  |
|  Surface Mounted Fixture #1 |  |  |
|  Surface Mounted Fixture #2 |  |  |
|  Surface Mounted Fluorescent |  |  |
|  Suspended Fixture #1 |  |  |
|  Suspended Fixture #2 |  |  |
|  Suspended Incandescent |  |  |
|  Telephone Jack |  |  |
|  Telephone Panel |  |  |
|  Telephone/Data Outlet |  |  |
|  Television Jack |  |  |
|  Thermostat #1 |  |  |
|  Thermostat #2 |  |  |
|  Three Function Push Button Switch |  |  |
|  Toggle Disconnect Switch |  |  |
|  Track Light |  |  |
|  Track Light #2 |  |  |
|  Ultrasonic Detector |  |  |
|  Volume Control |  |  |
|  Wall Fan |  |  |
| Wall Mounted Exterior Light | | |
| Wall Mounted Fixture #1 | | |

Electrical Symbols – Continued

| Name | Symbol Icon | Color |
|--|---|-------|
|  Wall Mounted Fixture #2 |  | Black |
|  Wall Mounted Fixture #3 |  | Black |
|  Wall Mounted Fluorescent |  | Black |
|  Water Flow Switch |  | Black |
|  Water Heater |  | Black |
|  Weather Proof GFI Duplex Receptade |  | Black |
|  Weather Proof Switch |  | Black |

Electrical Starter Pack Lists

Boxes

Lists Parse Formula

Search:

- PlanSwift
- Building Materials List
- Electrical
 - Boxes**
 - Conduit
 - Connectors
 - Covers
 - Fire Alarm
 - Lighting
 - A/V and Communication
 - Motorized and HVAC
 - Plaster Rings
 - Power Distribution
 - Receptacles
 - Switches
 - Wire
 - Complete Symbol List
 - Conduit Fittings

[...]

| | |
|---|--|
| 2 Gang Gal. Stl Sqr Box 1-1/2"x4"x4" 21.0 cu. in. | 2 Gang Gal. Stl Octagon Box 1-1/2"x4"x4" 15.5 cu. in. |
| 2 Gang Gal. Stl Sqr Box 1-1/2"x4"x4" 21.0 cu. in. | 2 Gang Gal. Stl Octagon Box 1-1/2"x4"x4" 15.5 cu. in. |
| 2 Gang Gal. Stl Sqr Box 1-1/2"x4"x4" 21.0 cu. in. | 2 Gang Gal. Stl Octagon Box 1-1/2"x4"x4" 15.5 cu. in. |
| 2 Gang Gal. Stl Sqr Box 1-1/2"x4"x4" 21.0 cu. in. | 2 Gang Gal. Stl Octagon Box 1-1/2"x4"x4" 15.5 cu. in. |
| 2 Gang Gal. Stl Sqr Box 1-1/2"x4"x4" 22.5 cu. in. | 2 Gang Gal. Stl Octagon Box 1-1/2"x4"x4" 15.5 cu. in. |
| 2 Gang Gal. Stl Sqr Box 1-1/2"x4"x4" 22.5 cu. in. | 2 Gang Gal. Stl Octagon Box 1-1/2"x4"x4" 15.5 cu. in. |
| 2 Gang Gal. Stl Sqr Box 1-1/2"x4"x4" 11/16"x4-11/16" 29.5 cu. in. | 2 Gang Gal. Stl Octagon Box 1-1/2"x4"x4" 15.5 cu. in. |
| 2 Gang Gal. Stl Sqr Box 2-1/8"x4"x4" 30.3 cu. in. | 2 Gang Gal. Stl Octagon Box 2-1/8"x4"x4" 21.5 cu. in. |
| 2 Gang Gal. Stl Sqr Box 2-1/8"x4"x4" 30.3 cu. in. | 2 Gang Gal. Stl Octagon Box 2-1/8"x4"x4" 21.5 cu. in. |
| 2 Gang Gal. Stl Sqr Box 2-1/8"x4"x4" 30.3 cu. in. | 2 Gang Pre-Gal. Stl Octagon Box 1-1/2"x4"x4" 24.0 cu. in. |
| 2 Gang Gal. Stl Sqr Box 2-1/8"x4"x4" 30.3 cu. in. | 2 Gang Stl Octagon Box 1-1/2"x4"x4" 15.5 cu. in. |
| 2 Gang Gal. Stl Sqr Box 2-1/8"x4"x4" 30.3 cu. in. | 2 Gang PVC Surface Mnt Box 4"x4-3/8"x4-3/8" 64.0 cu. in. |
| 2 Gang Gal. Stl Sqr Box 2-1/8"x4-11/16"x4-11/16" 43.0 cu. in. | 4 Gang PVC Surface Mnt Box 4"x8-5/8"x8-5/8" 256.0 cu. in. |
| 2 Gang Gal. Stl Sqr Box 3-1/2"x3-3/4"x3-3/4" 40.5 cu. in. | - Gang PVC Surface Mnt Box 4-1/8"x6-3/4"x6-3/4" 132.0 cu. in. |
| 2 Gang Gal. Stl Sqr Box 3-1/2"x4"x4" 40.5 cu. in. | 6 Gang PVC Surface Mnt Box 6"x12-5/8"x12-5/8" 864.0 cu. in. |
| 2 Gang Gal. Zinc Sqr Box 1-1/2"x4"x4" 21.0 cu. in. | 2 Gang PVC Cable Box 2-3/4"x4"x3" 25.0 cu. in. |
| 2 Gang Gal. Zinc Sqr Box 1-1/2"x4"x4" 21.0 cu. in. | 3 Gang PVC Cable Box 2-3/4"x5-7/8"x3-5/8" 44.0 cu. in. |
| 2 Gang Gal. Zinc Sqr Box 1-1/2"x4"x4" 21.0 cu. in. | 2 Gang PVC Cable Box 3"x4"x3-5/8" 32.5 cu. in. |
| 2 Gang Gal. Zinc Sqr Box 1-1/2"x4"x4" 21.0 cu. in. | 1 Gang PVC Cable Box 3-1/4"x2-1/4"x3-5/8" 20.3 cu. in. |
| 2 Gang Gal. Zinc Sqr Box 1-1/2"x4"x4" 21.0 cu. in. | 1 Gang TP Cable Box 2-13/16"x2-1/4"x3-5/8" 18.0 cu. in. |
| 2 Gang Gal. Zinc Sqr Box 1-1/2"x4"x4" 22.5 cu. in. | 1 Gang TP Cable Box 2-7/8"x2-1/4"x3" 14.0 cu. in. |
| 3 Gang Gal. Zinc Sqr Box 1-1/2"x4"x4" 21.0 cu. in. | 2 Gang Gal. Stl Rnd Clg Pan Box 1-1/2"x4"x4" 15.5 cu. in. |
| 2 Gang Gal. Zinc Sqr Box 1-1/2"x4"x5-1/2" 21.0 cu. in. | 2 Gang Gal. Stl Rnd Clg Pan Box 1-1/2"x4"x4" 15.5 cu. in. |
| 2 Gang Gal. Zinc Sqr Box 2-1/8"x4"x4" 30.3 cu. in. | 1 Gang Gal. Zinc Rnd Clg Pan Box 1/2"x3-3/8"x3-3/8" 3.9 cu. in. |
| 1 Gang PVC Sqr Box 1-1/4"x2-3/8"x3-1/4" 8.0 cu. in. | 2 Gang Gal. Zinc Rnd Clg Pan Box 1/2"x4"x4" 6.0 cu. in. |
| 2 Gang PVC Sqr Box 1-1/2"x4"x3" 18.0 cu. in. | 2 Gang Gal. Zinc Rnd Clg Pan Box 1/2"x4"x4" 6.0 cu. in. |
| 2 Gang PVC Sqr Box 2-5/8"x4"x4" 32.0 cu. in. | 2 Gang Gal. Zinc Rnd Clg Pan Box 2-1/8"x4"x4-1/4" 21.5 cu. in. |
| 2 Gang Stl Sqr Box 1-1/2"x4-11/16"x4-11/16" 29.5 cu. in. | 2 Gang PC Rnd Clg Pan Box 2-1/4"x3-1/2"x3-1/2" 20.0 cu. in. |
| 2 Gang Stl Sqr Box 2-1/8"x4-11/16"x4-11/16" 42.0 cu. in. | 2 Gang PC Rnd Clg Pan Box 2-1/4"x3-1/2"x3-1/2" 20.0 cu. in. |
| 2 Gang Stl Sqr Box 2-1/8"x4-11/16"x4-11/16" 42.0 cu. in. | 2 Gang PC Rnd Clg Pan Box 2-1/4"x3-1/2"x3-1/2" 20.0 cu. in. |
| 2 Gang TP Sqr Box 2-3/4"x4"x3" 34.3 cu. in. | 1 Gang PC Rnd Clg Pan Box 2-3/8"x3-11/16"x4" 20.0 cu. in. |
| 1 Gang Gal. Stl Handy Box 1-1/2"x1-9/16"x3-3/4" 7.3 cu. in. | 1 Gang PC Rnd Clg Pan Box 2-3/4"x3-1/2"x3-1/2" 18.0 cu. in. |
| 1 Gang Gal. Stl Handy Box 1-1/2"x2"x4" 11.5 cu. in. | 1 Gang PC Rnd Clg Pan Box 2-3/4"x3-1/2"x3-1/2" 18.0 cu. in. |
| 1 Gang Gal. Stl Handy Box 1-7/8"x2"x4" 13.0 cu. in. | 1 Gang PC Rnd Clg Pan Box 2-3/4"x3-1/2"x3-1/2" 18.0 cu. in. |
| 1 Gang Gal. Stl Handy Box 1-7/8"x2"x4" 13.0 cu. in. | 1 Gang PC Rnd Clg Pan Box 2-3/4"x3-1/2"x3-1/2" 18.0 cu. in. |
| 2 Gang Gal. Stl Handy Box 2-1/8"x4"x4" 30.3 cu. in. | 2 Gang PC Rnd Clg Pan Box 3-1/2"x3-1/2"x3-1/2" 20.0 cu. in. |
| 2 Gang Gal. Stl Handy Box 2-1/8"x4"x4" 30.3 cu. in. | 2 Gang TP Rnd Clg Pan Box 2-3/8"x4-1/4"x6" 20.0 cu. in. |
| 1 Gang Gal. Zinc Handy Box 1-1/2"x2"x4" 11.5 cu. in. | 2 Gang TP Rnd Clg Pan Box 2-5/8"x4"x4" 12.5 cu. in. |
| 1 Gang Gal. Zinc Handy Box 1-7/8"x1-3/4"x4" 13.0 cu. in. | 2 Gang Gal. Stl Gang Box 1-5/8"x6-13/16"x4-1/2" 47.0 cu. in. |
| 1 Gang Gal. Zinc Handy Box 1-7/8"x2"x4" 13.0 cu. in. | 3 Gang Gal. Stl Gang Box 1-5/8"x8-5/8"x4-1/2" 60.0 cu. in. |
| 1 Gang Gal. Zinc Handy Box 1-7/8"x2"x4" 13.0 cu. in. | 4 Gang Gal. Stl Gang Box 1-5/8"x10-7/16"x4-1/2" 72.8 cu. in. |
| 1 Gang Gal. Zinc Handy Box 2-1/8"x2"x4" 16.5 cu. in. | 5 Gang Gal. Stl Gang Box 1-5/8"x12-1/4"x4-1/2" 85.8 cu. in. |
| 1 Gang Gal. Zinc Handy Box 2-1/8"x2"x4" 16.5 cu. in. | 6 Gang Gal. Stl Gang Box 1-5/8"x14-1/16"x4-1/2" 98.5 cu. in. |
| 1 Gang Gal. Zinc Switch Box 1"x2"x3-3/4" 6.5 cu. in. | 2 Gang Gal. Stl Gang Box 2-1/2"x6-13/16"x4-1/2" 70.0 cu. in. |
| 1 Gang Gal. Zinc Switch Box 1-1/2"x2"x3" 7.5 cu. in. | 3 Gang Gal. Stl Gang Box 2-1/2"x8-5/8"x4-1/2" 90.0 cu. in. |
| 1 Gang Gal. Zinc Switch Box 2"x2"x3" 10.0 cu. in. | 4 Gang Gal. Stl Gang Box 2-1/2"x10-7/16"x4-1/2" 110.0 cu. in. |
| 1 Gang Gal. Zinc Switch Box 2-1/4"x2"x3" 10.5 cu. in. | 5 Gang Gal. Stl Gang Box 2-1/2"x12-1/4"x4-1/2" 130.0 cu. in. |
| 1 Gang Gal. Zinc Switch Box 2-1/2"x2"x3" 12.5 cu. in. | 6 Gang Gal. Stl Gang Box 2-1/2"x14-1/16"x4-1/2" 150.0 cu. in. |
| 1 Gang Gal. Zinc Switch Box 2-1/2"x2"x3" 12.5 cu. in. | 1 Gang Stl Gang Box 2-1/2"x4"x4" 12.5 cu. in. |
| 1 Gang Gal. Zinc Switch Box 2-1/2"x2"x3" 12.5 cu. in. | 1 Gang Stl Gang Box 2-1/2"x4"x4" 12.5 cu. in. |
| 1 Gang Gal. Zinc Switch Box 2-1/2"x2"x3" 12.5 cu. in. | 2 Gang Gal. Stl Sqr Box w/ Bracket 1-1/2"x4"x1-1/2" 21.0 cu. in. |
| 1 Gang Gal. Zinc Switch Box 2-1/2"x2"x3" 12.5 cu. in. | 2 Gang Gal. Stl Sqr Box w/ Bracket 2-1/8"x4"x2-1/8" 30.3 cu. in. |
| 1 Gang Gal. Zinc Switch Box 2-1/2"x2"x3" 12.5 cu. in. | 2 Gang Gal. Stl Sqr Box w/ Bracket 2-1/8"x4"x4" 30.3 cu. in. |
| 1 Gang Gal. Zinc Switch Box 2-1/2"x2"x3" 12.5 cu. in. | 2 Gang Gal. Stl Sqr Box w/ Bracket 2-1/8"x4-11/16"x2-1/8" 42.0 cu. in. |
| 1 Gang Gal. Zinc Switch Box 2-3/4"x2"x3" 14.0 cu. in. | 2 Gang Gal. Zinc Sqr Box w/ Bracket 1-1/2"x4"x4" 21.0 cu. in. |
| 1 Gang Gal. Zinc Switch Box 2-3/4"x2"x3" 14.0 cu. in. | 1 Gang PVC Sqr Box w/ Bracket 1-1/4"x2-3/8"x3-1/2" 8.0 cu. in. |
| 1 Gang Gal. Zinc Switch Box 3-1/2"x2"x3" 18.0 cu. in. | 2 Gang Stl Sqr Box w/ Bracket 1-1/2"x4"x4" 21.0 cu. in. |
| 1 Gang Gal. Zinc Switch Box 3-1/2"x2"x3" 18.0 cu. in. | 2 Gang Stl Sqr Box w/ Bracket 2-1/8"x4"x4" 30.3 cu. in. |
| 1 Gang Gal. Zinc Switch Box 3-1/2"x2"x3" 18.0 cu. in. | 4 Gang Gal. Stl Masonry Box 2-1/2"x7-13/32"x3-3/4" 63.5 cu. in. |
| 1 Gang PC Switch Box 3-1/8"x2-1/4"x2-1/4" 20.0 cu. in. | 3 Gang Gal. Stl Masonry Box 3-1/2"x5-19/32"x3-3/4" 67.3 cu. in. |
| 1 Gang PVC Switch Box 1-1/2"x2-1/4"x2-7/8" 14.0 cu. in. | 4 Gang Gal. Stl Masonry Box 3-1/2"x7-13/32"x3-3/4" 89.8 cu. in. |
| 4 Gang PVC Switch Box 2-5/8"x3-3/4"x7-3/4" 55.0 cu. in. | 1 Gang Gal. Zinc Masonry Box 2-1/2"x1-31/32"x3-3/4" 16.0 cu. in. |
| 3 Gang PVC Switch Box 2-3/4"x5-3/4"x3-3/4" 44.0 cu. in. | 1 Gang Gal. Zinc Masonry Box 3-1/2"x1-31/32"x3-3/4" 22.5 cu. in. |
| 2 Gang PVC Switch Box 2-7/8"x4"x3" 25.0 cu. in. | 2 Gang Gal. Zinc Masonry Box 3-1/2"x3-25/32"x3-3/4" 45.0 cu. in. |
| 1 Gang PVC Switch Box 3"x2-1/4"x3-11/16" 20.3 cu. in. | 1 Gang Stl Masonry Box 2-1/2"x1-15/16"x3-3/4" 15.5 cu. in. |
| 2 Gang PVC Switch Box 3"x4"x5" 48.0 cu. in. | 2 Gang Stl Masonry Box 2-1/2"x3-25/32"x3-3/4" 31.8 cu. in. |
| 3 Gang PVC Switch Box 3"x4"x6" 74.0 cu. in. | 3 Gang Stl Masonry Box 2-1/2"x5-19/32"x3-3/4" 47.8 cu. in. |
| 2 Gang PVC Switch Box 3"x5-5/8"x3-5/8" 34.0 cu. in. | 1 Gang Stl Masonry Box 3-1/2"x1-15/16"x3-3/4" 22.0 cu. in. |
| 2 Gang PVC Switch Box 3-1/16"x3-15/16"x3-11/16" 32.0 cu. in. | 2 Gang Pre-Gal. Stl Octagon Clg Pan Box 2-1/8"x4"x4" 21.5 cu. in. |
| 1 Gang PVC Switch Box 3-1/8"x2-1/4"x3-7/8" 20.0 cu. in. | 2 Gang Pre-Gal. Stl Octagon Clg Pan Box 2-1/8"x4"x4" 21.5 cu. in. |
| 1 Gang PVC Switch Box 3-3/8"x3-7/8"x3-3/4" 21.0 cu. in. | 1 Gang Pre-Gal. Stl Outlet Box 2"x3-1/2"x3-3/4" 21.5 cu. in. |
| 1 Gang PVC Switch Box 3-1/2"x2-1/8"x3-7/8" 23.0 cu. in. | 2 Gang Stl Data Box 3-1/4"x4-11/16"x4-11/16" 42.0 cu. in. |
| 1 Gang PVC Switch Box 3-1/2"x2-1/4"x3-7/8" 18.0 cu. in. | 2 Gang Stl Data Box 3-1/4"x7-3/4"x5-1/2" 135.0 cu. in. |
| 1 Gang PVC Switch Box 3-3/4"x2-1/4"x3-1/2" 21.0 cu. in. | 2 Gang Gal. Stl Octagon Box w/ Bracket 1-1/2"x4"x4" 15.5 cu. in. |
| 1 Gang Stl Switch Box 2-1/2"x2"x3" 12.5 cu. in. | 2 Gang Gal. Stl Octagon Box w/ Bracket 1-1/2"x4"x4" 15.5 cu. in. |
| 1 Gang Stl Switch Box 2-1/2"x2"x3" 12.5 cu. in. | 2 Gang Gal. Stl Octagon Box w/ Bracket 2-1/8"x4"x4" 15.5 cu. in. |
| 1 Gang Stl Switch Box 2-1/2"x2"x3" 12.5 cu. in. | 4 Gang Stlns Stl Furniture Mnt Box 3-1/2"x6-1/2"x10-1/4" 178.5 cu. in. |
| 1 Gang Gal. Stl Octagon Box 1-1/2"x3"x3" 11.8 cu. in. | 4 Gang Stlns Stl Furniture Mnt Box 3-1/2"x6-1/2"x10-1/4" 178.5 cu. in. |
| 2 Gang Gal. Stl Octagon Box 1-1/2"x4"x4" 15.5 cu. in. | 1 Gang Stlns Stl Undercabinet Box 2"x3"x8"x5-1/2" 30.0 cu. in. |

Conduit

Lists
Parse Formula

- PlanSwift
- Building Materials List
- Electrical
 - Boxes
 - Conduit
 - Connectors
 - Covers
 - Fire Alarm
 - Lighting
 - A/V and Communication
 - Motorized and HVAC
 - Plaster Rings
 - Power Distribution
 - Receptacles
 - Switches
 - Wire
 - Complete Symbol List
 - Conduit Fittings

- [.]
- 1/2" EMT
- 3/4" EMT
- 1" EMT
- 1-1/4" EMT
- 1-1/2" EMT
- 2" EMT
- 2-1/2" EMT
- 3" EMT
- 4" EMT
- 1/2" PVC
- 3/4" PVC
- 1" PVC
- 1-1/4" PVC
- 1-1/2" PVC
- 2" PVC
- 2-1/2" PVC
- 3" PVC
- 4" PVC
- 1/2" Rigid
- 3/4" Rigid
- 1" Rigid
- 1-1/4" Rigid
- 1-1/2" Rigid
- 2" Rigid
- 2-1/2" Rigid
- 3" Rigid
- 4" Rigid
- 1/2" IMC
- 3/4" IMC
- 1" IMC
- 1-1/4" IMC
- 1-1/2" IMC
- 2-1/2" IMC
- 2" IMC
- 4" IMC
- 3" IMC
- 1/2" Carflex
- 3/4" Carflex
- 1" Carflex
- 1-1/4" Carflex
- 1-1/2" Carflex
- 2-1/2" Carflex
- 2" Carflex
- 4" Carflex
- 3" Carflex
- 1/2" ENT (Smurf)
- 1/2" EMT 1 Hole Strap
- 3/4" ENT (Smurf)
- 1" ENT (Smurf)
- 1-1/4" ENT (Smurf)
- 1-1/2" ENT (Smurf)
- 2-1/2" ENT (Smurf)
- 2" ENT (Smurf)
- 4" ENT (Smurf)
- 3" ENT (Smurf)
- 1/2" Flex
- 3/4" Flex
- 1" Flex
- 1-1/4" Flex
- 1-1/2" Flex
- 2-1/2" Flex
- 2" Flex
- 4" Flex
- 3" Flex

Connectors

Lists <<

Search:

- PlanSwift
- Building Materials List
- Electrical
 - Boxes
 - Conduit
 - Connectors
 - Covers
 - Fire Alarm
 - Lighting
 - A/V and Communication
 - Motorized and HVAC
 - Plaster Rings
 - Power Distribution
 - Receptacles
 - Switches
 - Wire
 - Complete Symbol List
 - Conduit Fittings

Parse Formula

[.]

| | |
|--|--|
| <ul style="list-style-type: none"> 1" 90 Degree Carflex Connector 1" EMT Compression Connector 1" EMT Set Screw Connector 1" Flex 90 Degree Connector 1" Flex Straight Connector 1" IMC Compression Connector 1" IMC Set Screw Connector 1" Rigid Compression Connector 1" Rigid Set Screw Connector 1" Straight Carflex Connector 1/2" 90 Degree Carflex Connector 1/2" EMT Compression Connector 1/2" EMT Set Screw Connector 1/2" Flex 90 Degree Connector 1/2" Flex Straight Connector 1/2" IMC Compression Connector 1/2" IMC Set Screw Connector 1/2" Rigid Compression Connector 1/2" Rigid Set Screw Connector 1/2" Straight Carflex Connector 1-1/2" 90 Degree Carflex Connector 1-1/2" EMT Compression Connector 1-1/2" EMT Set Screw Connector 1-1/2" Flex 90 Degree Connector 1-1/2" Flex Straight Connector 1-1/2" IMC Compression Connector 1-1/2" IMC Set Screw Connector 1-1/2" Rigid Compression Connector 1-1/2" Rigid Set Screw Connector 1-1/2" Straight Carflex Connector 1-1/4" 90 Degree Carflex Connector 1-1/4" EMT Compression Connector 1-1/4" EMT Set Screw Connector 1-1/4" Flex 90 Degree Connector 1-1/4" Flex Straight Connector 1-1/4" IMC Compression Connector 1-1/4" IMC Set Screw Connector 1-1/4" Rigid Compression Connector 1-1/4" Rigid Set Screw Connector 1-1/4" Straight Carflex Connector 2" 90 Degree Carflex Connector 2" EMT Compression Connector 2" EMT Set Screw Connector 2" Flex 90 Degree Connector 2" Flex Straight Connector 2" IMC Compression Connector 2" IMC Set Screw Connector 2" Rigid Compression Connector 2" Rigid Set Screw Connector 2" Straight Carflex Connector | <ul style="list-style-type: none"> 2-1/2" 90 Degree Carflex Connector 2-1/2" EMT Compression Connector 2-1/2" EMT Set Screw Connector 2-1/2" Flex 90 Degree Connector 2-1/2" Flex Straight Connector 2-1/2" IMC Compression Connector 2-1/2" IMC Set Screw Connector 2-1/2" Rigid Compression Connector 2-1/2" Rigid Set Screw Connector 2-1/2" Straight Carflex Connector 3" 90 Degree Carflex Connector 3" EMT Compression Connector 3" EMT Set Screw Connector 3" Flex 90 Degree Connector 3" Flex Straight Connector 3" IMC Compression Connector 3" IMC Set Screw Connector 3" Rigid Compression Connector 3" Rigid Set Screw Connector 3" Straight Carflex Connector 3/4" 90 Degree Carflex Connector 3/4" EMT Compression Connector 3/4" EMT Set Screw Connector 3/4" Flex 90 Degree Connector 3/4" Flex Straight Connector 3/4" IMC Compression Connector 3/4" IMC Set Screw Connector 3/4" Rigid Compression Connector 3/4" Rigid Set Screw Connector 3/4" Straight Carflex Connector 4" 90 Degree Carflex Connector 4" EMT Compression Connector 4" EMT Set Screw Connector 4" Flex 90 Degree Connector 4" Flex Straight Connector 4" IMC Compression Connector 4" IMC Set Screw Connector 4" Rigid Compression Connector 4" Rigid Set Screw Connector 4" Straight Carflex Connector |
|--|--|

Lists

Covers

| Lists | |
|---|---|
| <div style="border-bottom: 1px solid gray; padding-bottom: 5px;"> <input type="text" value="Search:"/> </div> <ul style="list-style-type: none"> PlanSwift Building Materials List Electrical <ul style="list-style-type: none"> Boxes Conduit Connectors Covers Fire Alarm Lighting A/V and Communication Motorized and HVAC Plaster Rings Power Distribution Receptades Switches Wire Complete Symbol List Conduit Fittings | <input type="checkbox"/> Parse Formula [...] <ul style="list-style-type: none"> Decora Cover Decora/Decora Cover Decora/Decora/Decora Cover Duplex Rec/Decora/Decora Cover Duplex Rec/Duplex Rec/Decora Cover Duplex Rec/Duplex Rec/Duplex Rec Cover Duplex Rec/Duplex Rec/Toggle Cover Duplex Rec/Toggle/Toggle Cover Duplex Receptade Cover Duplex Receptade/Decora Cover Duplex Receptade/Duplex Receptade Cover Duplex Receptade/Toggle Cover Phone Plate Phone/TV Combo Plate Range or Dryer Receptade Cover Single Receptade Cover Single Receptade/Single Receptade Cover Toggle Switch Cover Toggle/Decora Cover Toggle/Decora/Decora Cover Toggle/Toggle Cover Toggle/Toggle/Decora Cover Toggle/Toggle/Toggle Cover TV Plate |

Fire Alarm

| Lists | |
|---|--|
| <div style="border-bottom: 1px solid gray; padding-bottom: 5px;"> <input type="text" value="Search:"/> </div> <ul style="list-style-type: none"> PlanSwift Building Materials List Electrical <ul style="list-style-type: none"> Boxes Conduit Connectors Covers Fire Alarm Lighting A/V and Communication Motorized and HVAC Plaster Rings Power Distribution Receptades Switches Wire Complete Symbol List Conduit Fittings | <input type="checkbox"/> Parse Formula [...] <ul style="list-style-type: none"> Automatic Heat Detector Bell and Strobe Buzzer and Strobe Carbon Monoxide Detector Chime and Strobe Control Relay Door Holder Duct Smoke Detector Elevator Recall End of Line Resistor Flame Detector Horn Unit Only Horn With Strobe Hydrogen Detector Manual Pull Stations Post Indicator Valve Self Contained Smoke Detector Smoke Detector Speaker and Strobe Strobe Unit Only Water Flow Switch |

Lighting

| Lists | |
|---|---|
| <div style="border-bottom: 1px solid black; padding-bottom: 5px;"> <input type="text" value="Search:"/> </div> <ul style="list-style-type: none"> PlanSwift Building Materials List Electrical <ul style="list-style-type: none"> Boxes Conduit Connectors Covers Fire Alarm <li style="background-color: #0070C0; color: white;">Lighting A/V and Communication Motorized and HVAC Plaster Rings Power Distribution Receptacles Switches Wire Complete Symbol List Conduit Fittings | <input type="checkbox"/> Parse Formula [..] 1 x 4 Fluorescent 2 x 4 Fluorescent Bollard Site Luminaire Exit Fixture #1 Exit Fixture #2 Fluorescent Strip Louvers Outdoor Wallpack Photo Cell Light Recessed Emergency Fixture Recessed Fixture #1 Recessed Fixture #2 Recessed Fluorescent Recessed Incandescent Spotlight - Double Head Spotlight - Single Head Surface Mounted Fixture #1 Surface Mounted Fixture #2 Surface Mounted Fluorescent Suspended Fixture #1 Suspended Fixture #2 Suspended Incandescent Track Light Track Light #2 Wall Mounted Exterior Light Wall Mounted Fixture #1 Wall Mounted Fixture #2 Wall Mounted Fixture #3 Wall Mounted Fluorescent |

A/V and Communication

| Lists | |
|---|---|
| <div style="border-bottom: 1px solid black; padding-bottom: 5px;"> <input type="text" value="Search:"/> </div> <ul style="list-style-type: none"> PlanSwift Building Materials List Electrical <ul style="list-style-type: none"> Boxes Conduit Connectors Covers Fire Alarm Lighting <li style="background-color: #0070C0; color: white;">A/V and Communication Motorized and HVAC Plaster Rings Power Distribution Receptacles Switches Wire Complete Symbol List Conduit Fittings | <input type="checkbox"/> Parse Formula [..] Cable Panel Data Jack Data Outlet Door Alarm Door Buzzer Door Chime #1 Door Chime #2 Doorbell Electric Door Opener Electric Door Strike Equipment Cabinet Master Intercom and Directory Unit Microphone Outlet - Floor Mounted Microphone Outlet - Wall Mounted Motion Detector Panic Bar Plywood Backboard Push Button Security Card Reader Security Card Reader - Weatherproof Security Control Panel Security Door Alarm and Magnetic Lock Security Door Contact Security Exit Push Button Security Keypad Security System Speaker - Ceiling Mounted Speaker - Wall Mounted Speaker Horn Telephone Jack Telephone Panel Telephone/Data Outlet Television Jack Ultrasonic Detector Volume Control |

Motorized and HVAC

Lists <<

Search:

- PlanSwift
- Building Materials List
- Electrical
 - Boxes
 - Conduit
 - Connectors
 - Covers
 - Fire Alarm
 - Lighting
 - A/V and Communication
 - Motorized and HVAC**
 - Plaster Rings
 - Power Distribution
 - Receptades
 - Switches
 - Wire

Parse Formula

[..]

- AC Disconnect
- Automatic Temperature Control Panel
- Ceiling Exhaust Fan
- Ceiling Exhaust Fan Light
- Equipment Control Panel
- Forced Air Unit
- Low Voltage Thermostat
- Motor
- Motor Starter Switch
- Motorized Damper
- On/Off Push Button Station
- Paddle Fan
- Pressure Switch
- Push Button
- Relay
- Solenoid Valve
- Thermostat #1
- Thermostat #2
- Three Function Push Button Switch
- Toggle Disconnect Switch
- Wall Fan
- Water Heater

Plaster Rings

Lists <<

Search:

- PlanSwift
- Building Materials List
- Electrical
 - Boxes
 - Conduit
 - Connectors
 - Covers
 - Fire Alarm
 - Lighting
 - A/V and Communication
 - Motorized and HVAC
 - Plaster Rings**

Parse Formula

[..]

- 1-Gang Plaster Ring
- 2-Gang Plaster Ring
- 2-Gang Square Plaster Ring
- 3-Gang Plaster Ring
- 3-0 Round Plaster Ring
- 4-11/16 in. Square Plaster Ring
- 4-Gang Plaster Ring
- 4 in. Round Plaster Ring
- 4 in. Square Plaster Ring
- 5-Gang Plaster Ring
- 5 in. Round Plaster Ring
- 5 in. Square Plaster Ring
- 6-Gang Plaster Ring

Power Distribution

The screenshot shows a software interface with a left pane titled 'Lists' and a right pane. The left pane has a search bar and a tree view. The tree view is expanded to 'Electrical', and 'Power Distribution' is selected at the bottom. The right pane has a 'Parse Formula' checkbox (unchecked) and a list of items:

- [..]
- Current Transformer Cabinet
- Distribution Panel
- Distribution Panel on Normal Feeder
- Dry Type Transformer
- Electrical Panel
- Generator
- Meter
- Meter and Socket

Receptacles

The screenshot shows the same software interface as above, but with 'Receptacles' selected in the left pane. The right pane has a 'Parse Formula' checkbox (unchecked) and a list of items:

- [..]
- 220V Receptade
- Arc Fault Duplex Receptade
- Blanked Outlet
- Clock Hanger
- Duplex Receptade
- Fan Hanger Receptade
- Floor Box - Flush With Both Power and Data
- Floor Duplex Receptade - Flush Mounted
- Floor Receptade
- GFI Duplex Receptade
- Half Switched Duplex Receptade
- Hidden Duplex Receptade
- Junction Box
- Multi Outlet Assembly
- Outlet Controlled by Low Voltage Switch
- Quad Duplex Receptade
- Special Receptade
- Weather Proof GFI Duplex Receptade

Switches

The screenshot shows a software interface with a left-hand navigation pane and a right-hand content pane. The left pane is titled "Lists" and contains a search bar and a tree view of categories. The "Switches" category is selected and highlighted in blue. The right pane displays a list of specific switch types, with a "Parse Formula" checkbox at the top.

Lists <<

Search:

- PlanSwift
- Building Materials List
- Electrical
 - Boxes
 - Conduit
 - Connectors
 - Covers
 - Fire Alarm
 - Lighting
 - A/V and Communication
 - Motorized and HVAC
 - Plaster Rings
 - Power Distribution
 - Receptacles
 - Switches**

Parse Formula

- [.]
- 3-Way Dimmer Switch
- 4-Way Switch
- 3-Way Switch
- Dimmer Switch #1
- Circuit Breaker Switch
- Double Pole Switch
- Dimmer Switch #2
- Single Pole Switch
- Weather Proof Switch

Wire

Lists <<

Search:

- PlanSwift
- Building Materials List
- Electrical
 - Boxes
 - Conduit
 - Connectors
 - Covers
 - Fire Alarm
 - Lighting
 - A/V and Communication
 - Motorized and HVAC
 - Plaster Rings
 - Power Distribution
 - Receptacles
 - Switches
 - Wire
 - Complete Symbol List
 - Conduit Fittings

Parse Formula

| | | |
|-------------------------|--------------------------|----------------------|
| [.] | | |
| 14/2g NM (Romex) | 2-2-2-2 Quad URD | 30 Cond. VNTC 12 AWG |
| 14/4g NM (Romex) | 2/0-2/0-2/0-1 Quad URD | 37 Cond. VNTC 12 AWG |
| 14/3g NM (Romex) | 1/0-1/0-1/0-2 Quad URD | 50 Cond. VNTC 12 AWG |
| 12/3g NM (Romex) | 3/0-3/0-3/0-3/0 Quad URD | 2 Cond. VNTC 14 AWG |
| 12/2g NM (Romex) | 3/0-3/0-3/0-1/0 Quad URD | 3 Cond. VNTC 14 AWG |
| 12/4g NM (Romex) | 4/0-4/0-4/0-4/0 Quad URD | 4 Cond. VNTC 14 AWG |
| 10/2g NM (Romex) | 4/0-4/0-4/0-2/0 Quad URD | 5 Cond. VNTC 14 AWG |
| 10/3g NM (Romex) | 350-350-350-4/0 Quad URD | 6 Cond. VNTC 14 AWG |
| 8/2g NM (Romex) | 250-250-250-3/0 Quad URD | 7 Cond. VNTC 14 AWG |
| 8/3g NM (Romex) | 750-750-750-500 Quad URD | 8 Cond. VNTC 14 AWG |
| 6/2g NM (Romex) | 500-500-500-350 Quad URD | 9 Cond. VNTC 14 AWG |
| 6/3g NM (Romex) | #18 THHN | 10 Cond. VNTC 14 AWG |
| 14/2g MC | #16 THHN | 12 Cond. VNTC 14 AWG |
| 14/4g MC | #14 THHN | 15 Cond. VNTC 14 AWG |
| 14/3g MC | #12 THHN | 16 Cond. VNTC 14 AWG |
| 12/3g MC | #10 THHN | 19 Cond. VNTC 14 AWG |
| 12/2g MC | #8 THHN | 20 Cond. VNTC 14 AWG |
| 12/4g MC | #6 THHN | 25 Cond. VNTC 14 AWG |
| 10/2g MC | #4 THHN | 30 Cond. VNTC 14 AWG |
| 10/3g MC | #2 THHN | 37 Cond. VNTC 14 AWG |
| 8/2g MC | 1/0 THHN | 50 Cond. VNTC 14 AWG |
| 8/3g MC | #1 THHN | 2 Cond. VNTC 16 AWG |
| 6/2g MC | 3/0 THHN | 3 Cond. VNTC 16 AWG |
| 6/3g MC | 2/0 THHN | 4 Cond. VNTC 16 AWG |
| 14/2g UF | 4/0 THHN | 5 Cond. VNTC 16 AWG |
| 14/4g UF | 250 THHN | 6 Cond. VNTC 16 AWG |
| 14/3g UF | 400 THHN | 7 Cond. VNTC 16 AWG |
| 12/3g UF | 350 THHN | 8 Cond. VNTC 16 AWG |
| 12/2g UF | 600 THHN | 9 Cond. VNTC 16 AWG |
| 12/4g UF | 500 THHN | 10 Cond. VNTC 16 AWG |
| 10/2g UF | 750 THHN | 12 Cond. VNTC 16 AWG |
| 10/3g UF | 700 THHN | 15 Cond. VNTC 16 AWG |
| 8/2g UF | 2 Cond. VNTC 10 AWG | 16 Cond. VNTC 16 AWG |
| 8/3g UF | 3 Cond. VNTC 10 AWG | 19 Cond. VNTC 16 AWG |
| 8-8-8-8 SER | 4 Cond. VNTC 10 AWG | 20 Cond. VNTC 16 AWG |
| 6-6-6-6 SER | 5 Cond. VNTC 10 AWG | 25 Cond. VNTC 16 AWG |
| 4-4-4-6 SER | 6 Cond. VNTC 10 AWG | 30 Cond. VNTC 16 AWG |
| 2-2-2-4 SER | 7 Cond. VNTC 10 AWG | 37 Cond. VNTC 16 AWG |
| 1/0-1/0-1/0-2 SER | 8 Cond. VNTC 10 AWG | 50 Cond. VNTC 16 AWG |
| 3/0-3/0-3/0-1/0 SER | 9 Cond. VNTC 10 AWG | 2 Cond. VNTC 18 AWG |
| 2/0-2/0-2/0-1 SER | 10 Cond. VNTC 10 AWG | 3 Cond. VNTC 18 AWG |
| 4/0-4/0-4/0-2/0 SER | 12 Cond. VNTC 10 AWG | 4 Cond. VNTC 18 AWG |
| 250-250-250-3/0 SER | 15 Cond. VNTC 10 AWG | 5 Cond. VNTC 18 AWG |
| 6-6-6 Triplex URD | 16 Cond. VNTC 10 AWG | 6 Cond. VNTC 18 AWG |
| 4-4-4 Triplex URD | 19 Cond. VNTC 10 AWG | 7 Cond. VNTC 18 AWG |
| 2-2-4 Triplex URD | 20 Cond. VNTC 10 AWG | 8 Cond. VNTC 18 AWG |
| 2-2-2 Triplex URD | 25 Cond. VNTC 10 AWG | 9 Cond. VNTC 18 AWG |
| 1/0-1/0-2 Triplex URD | 30 Cond. VNTC 10 AWG | 10 Cond. VNTC 18 AWG |
| 2/0-2/0-1 Triplex URD | 37 Cond. VNTC 10 AWG | 12 Cond. VNTC 18 AWG |
| 1/0-1/0-1/0 Triplex URD | 50 Cond. VNTC 10 AWG | 15 Cond. VNTC 18 AWG |
| 3/0-3/0-1/0 Triplex URD | 2 Cond. VNTC 12 AWG | 16 Cond. VNTC 18 AWG |
| 2/0-2/0-2/0 Triplex URD | 3 Cond. VNTC 12 AWG | 19 Cond. VNTC 18 AWG |
| 4/0-4/0-2/0 Triplex URD | 4 Cond. VNTC 12 AWG | 20 Cond. VNTC 18 AWG |
| 3/0-3/0-3/0 Triplex URD | 5 Cond. VNTC 12 AWG | 25 Cond. VNTC 18 AWG |
| 4/0-4/0-4/0 Triplex URD | 6 Cond. VNTC 12 AWG | 30 Cond. VNTC 18 AWG |
| 250-250-3/0 Triplex URD | 7 Cond. VNTC 12 AWG | 37 Cond. VNTC 18 AWG |
| 350-350-4/0 Triplex URD | 8 Cond. VNTC 12 AWG | 50 Cond. VNTC 18 AWG |
| 350-350-350 Triplex URD | 9 Cond. VNTC 12 AWG | |
| 500-500-500 Triplex URD | 10 Cond. VNTC 12 AWG | |
| 500-500-350 Triplex URD | 12 Cond. VNTC 12 AWG | |
| 750-750-500 Triplex URD | 15 Cond. VNTC 12 AWG | |
| 4-4-4-4 Quad URD | 16 Cond. VNTC 12 AWG | |
| 2-2-2-4 Quad URD | 19 Cond. VNTC 12 AWG | |
| 2-2-2-2 Quad URD | 20 Cond. VNTC 12 AWG | |
| | 25 Cond. VNTC 12 AWG | |

Complete Symbol List

Lists <<

Search:

Parse Formula

- PlanSwift
- Building Materials List
- Electrical
 - Boxes
 - Conduit
 - Connectors
 - Covers
 - Fire Alarm
 - Lighting
 - A/V and Communication
 - Motorized and HVAC
 - Plaster Rings
 - Power Distribution
 - Receptades
 - Switches
 - Wire
 - Complete Symbol List
 - Conduit Fittings

- [..]
- 1 x 4 Fluorescent
- 2 x 4 Fluorescent
- 220V Receptade
- 3-Way Dimmer Switch
- 3-Way Switch
- 4-Way Switch
- AC Disconnect
- Arc Fault Duplex Receptade
- Automatic Heat Detector
- Automatic Temperature Control Panel
- Bell and Strobe
- Blanked Outlet
- Bollard Site Luminaire
- Buzzer and Strobe
- Cable Panel
- Carbon Monoxide Detector
- Ceiling Exhaust Fan
- Ceiling Exhaust Fan Light
- Chime and Strobe
- Circuit Breaker Switch
- Clock Hanger
- Control Relay
- Current Transformer Cabinet
- Data Jack
- Data Outlet
- Dimmer Switch #1
- Dimmer Switch #2
- Distribution Panel
- Distribution Panel on Normal Feeder
- Door Alarm
- Door Buzzer
- Door Chime #1
- Door Chime #2
- Door Holder
- Doorbell
- Double Pole Switch
- Dry Type Transformer
- Duct Smoke Detector
- Duplex Receptade
- Electric Door Opener
- Electric Door Strike
- Electrical Panel
- Elevator Recall
- End of Line Resistor
- Equipment Cabinet
- Equipment Control Panel
- Exit Fixture #1
- Exit Fixture #2
- Fan Hanger Receptade
- Flame Detector
- Floor Box - Flush With Both Power and Data
- Floor Duplex Receptade - Flush Mounted
- Floor Receptade
- Fluorescent Strip
- Forced Air Unit
- Generator
- GFI Duplex Receptade
- Half Switched Duplex Receptade
- Hidden Duplex Receptade
- Horn Unit Only
- Hydrogen Detector
- Junction Box
- Louvers
- Low Voltage Thermostat

Lists

Conduit Fittings

Lists <<

Search:

Parse Formula

- PlanSwift
- Building Materials List
- Electrical
 - Boxes
 - Conduit
 - Connectors
 - Covers
 - Fire Alarm
 - Lighting
 - A/V and Communication
 - Motorized and HVAC
 - Plaster Rings
 - Power Distribution
 - Receptades
 - Switches
 - Wire
 - Complete Symbol List
 - Conduit Fittings

- [..]
- Bonding Locknut
- Grounding Locknut
- Locknut
- Bushing
- Non-Metallic Insulated Bushing
- Set Screw Grounding Bushing
- Reducing Bushing
- Combination Coupling
- Compression Coupling
- Compression Coupling, Rain Tight
- Counter-Sunk Hex Head Plug
- Coupling, Three-piece
- Insulated Compression Coupling, Rain Tight
- Rod Coupling
- Set Screw Combination Coupling
- Set Screw Coupling
- Squeeze/Compression Coupling
- Threaded Coupling
- Box Connector
- Compression Connector
- Compression Connector, Concrete Tight
- Compression Connector, Rain Tight
- Compression Connector, Three-piece
- Compression Coupling
- Compression Fitting
- Connector, Two-piece
- Insulated Compression Connector
- Insulated Compression Connector, Rain Tight
- Insulated Set Screw Connector
- Insulated Set Screw Connector, Concrete Tight
- Set Screw Connector
- Set Screw Connector, Concrete Tight
- Chase Closed Nipple
- Chase Nipple
- Nipple
- Offset Nipple
- Rigid Nipple
- Elbow 22.5 Degree
- Elbow 45 Degree
- Elbow 90 Degree
- Street Elbow 90 Degree
- Grounding Hub
- Hub
- Hub, Rain Tight
- Clamping Service Entrance Head
- Conduit Cap
- Escutcheon Plate
- Non-Hazardous Location Drain

68