

The following changes to the Bid Documents are effective immediately. This addendum will form part of the Contract Documents.

ELECTRICAL DRAWINGS

E2.1 Partial Main Power and Systems Plan

- .1 For additional information on power and data feeds in systems furniture and moveable walls, please see the attached documentation.

E6.1 Electrical Schedules and Details

- .1 Fixture Schedule – Revise Type 100 to the following: Cooper 24EN-LD1-54—UNV-L835-CD1

Section 10 28 10 – Toilet and Bath Accessories

2.2 COMPONENTS

Add:

- “.4 *Swing-up grab bars: 30 to 32 mm diameter x 1.2 mm wall tubing of stainless steel, satin finish, 5 mm thick stainless steel backplate. Peen bar at area of hand grips.*

- .1 Acceptable material: Bobrick B-4998.99”

Section 12 24 00 – Window Roller Shades

- .1 Revise 1.3.5 to read: “**Degree of Openness: 3%.**”

END OF ADDENDUM

Attachments

ELECTRICAL PLANNING

POWERPAC® Electrical

The TrendWall POWERPAC® 8 Wire Electrical System offers the power and flexibility of four circuits, one with a dedicated neutral and ground.

The TrendWall electrical system is routed through the base wireway and up or down through the connections between panels. Power is distributed from panel-to-panel or a run of panels by the use of Pass-Through Harnesses. Pass-Through Harnesses are available in lengths of 24" (610) to 141" (3581) in 3" (76) increments. Power Modules are plugged into the Pass-Through Harnesses to provide power to the plug-in duplex receptacles. The CFTP Ceiling Feed supplies power from the ceiling to the distribution block on the Power Module.

Power Modules are available in two heights; 14" (356) on-center from the floor for standard height and 32" (813) on-center from the floor for work height access above a work surface. An optional work height adapter is available to extend power from a standard height module to work height. Power Modules attach between panels in standard width Straight Connections only. They will not attach in extended conditions.

Hardwire Option

TrendWall Panels can be hardwired, if required, by routing conduit through the base wireways and run either up or down through the connections between panels. Electrical outlets and switches are mounted in junction boxes attached to the conduit.

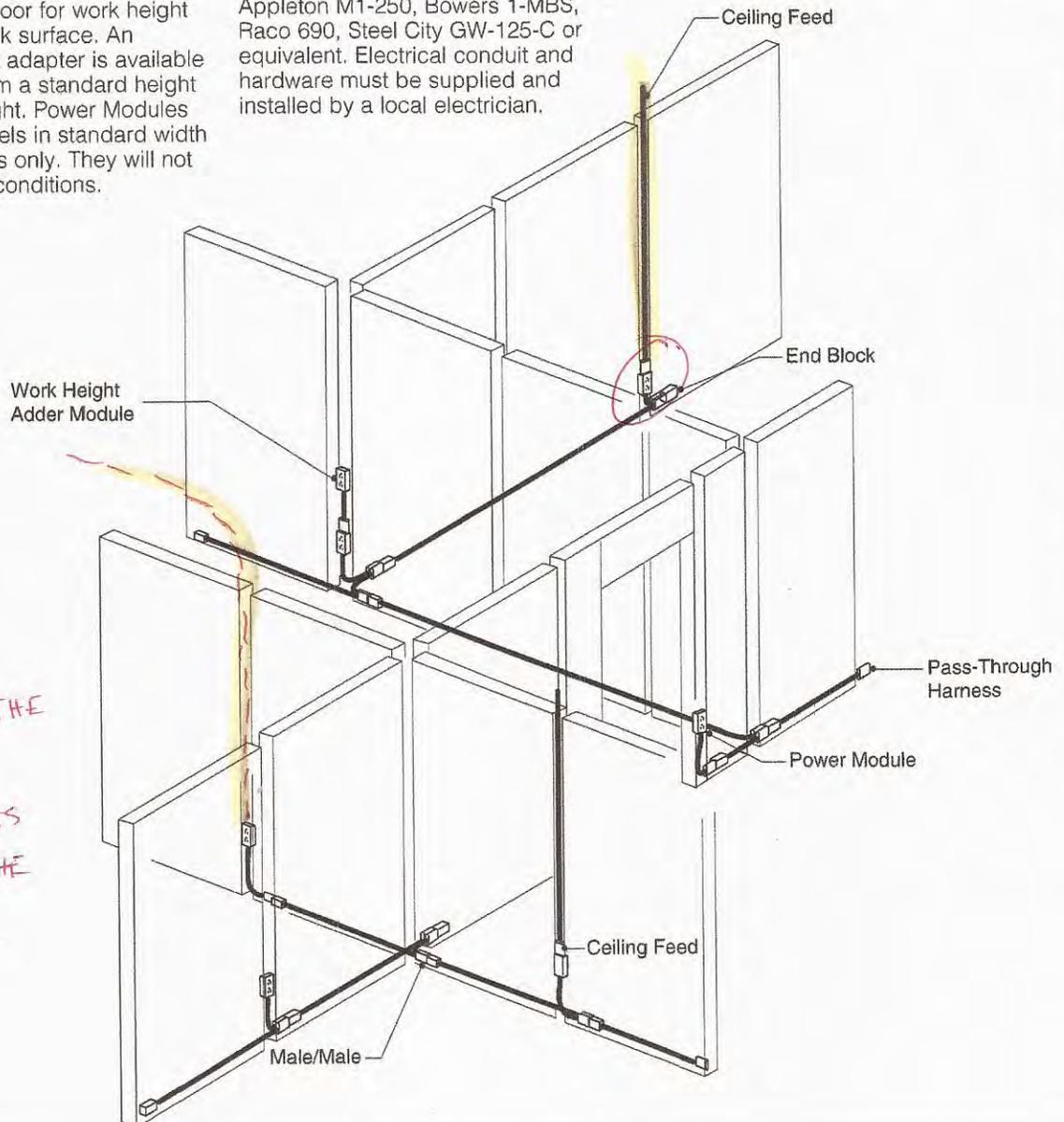
Switches and receptacles are accessed through punch-outs in the pilasters. Pilasters are available with a switch punch-out located 45" (1143) on-center from the floor. If switches are to be back-to-back on a pilaster, one must be specified with a punch-out located at least 5 3/8" (137) above or below the other punch-out. The same would be required for a receptacle punch-out. Receptacle punch-outs are located 12" (305) on-center above the floor for Hardwire, and 14" (356) for modular. Electrical boxes are not included, however, Trendway recommends the use of one of the following: Appleton M1-250, Bowers 1-MBS, Raco 690, Steel City GW-125-C or equivalent. Electrical conduit and hardware must be supplied and installed by a local electrician.

Planning Summary

These steps outline the planning process:

1. Measure the ceiling height throughout the space to be sure of ordering the correct panel height.
2. Measure area to be enclosed by TrendWall, including door and glazed panels.
3. Plan components, doors, and optional panels to meet requirements of each office.
4. Develop elevations of each office, showing placement of components, doors, etc.
5. Develop an electrical layout to show the placement of electrical switches, receptacles, etc.
6. Trendway will figure widths of panels, hardware needed and POWERPAC electrical components. Plans will be returned to you for your review, to be signed and returned.

Figure 7



Power outlets
ARE MOUNTED
18" OFF FLOOR IN THE
PILASTERS.
CEILING FEED gets
Hard wired in THE
Ceiling - - - -

Surface Materials
TrendWall Information
TrendWall Space Planning
TrendWall Panels
TrendWall Doors
TrendWall Accessories
TrendWall Conditions
TrendWall Electrical Components

TRENDWALL MOVEABLE WALLS

TrendWall panels are the first floor-to-ceiling panels to integrate fully with the open plan office. With the use of the TrendWall Straight Component Mounting Rails, Choices components can be mounted to ceiling height panels in the same manner as the open plan system. This compatibility offers the privacy of floor-to-ceiling panels with the flexibility of open plan components.

Panels are shipped complete. Base covers, floor plates and crown are shipped in 12' (3658) lengths which may be field trimmed for a clean, permanent appearance. When a corner or end condition is specified, Trendway includes all needed trim kits.

Electrical and communications needs can be channeled through wireways located between panels and at the base of each panel. When TrendWall POWERPAC® Electrical is specified, Trendway will plan and include the electrical components and the optional pilaster covers with switch or receptacle punch-outs.

PANEL TYPES

Vinyl Panels

Vinyl surfaced TrendWall panels have welded steel frames with vinyl laminated to gypsum surfaces. The core is filled with therma-fiber. The Vinyl Panel provides an attractive, easily maintained panel to meet any layout requirement.

Vinyl Panels are available in a wide range of solid colors and simulated wood grains.

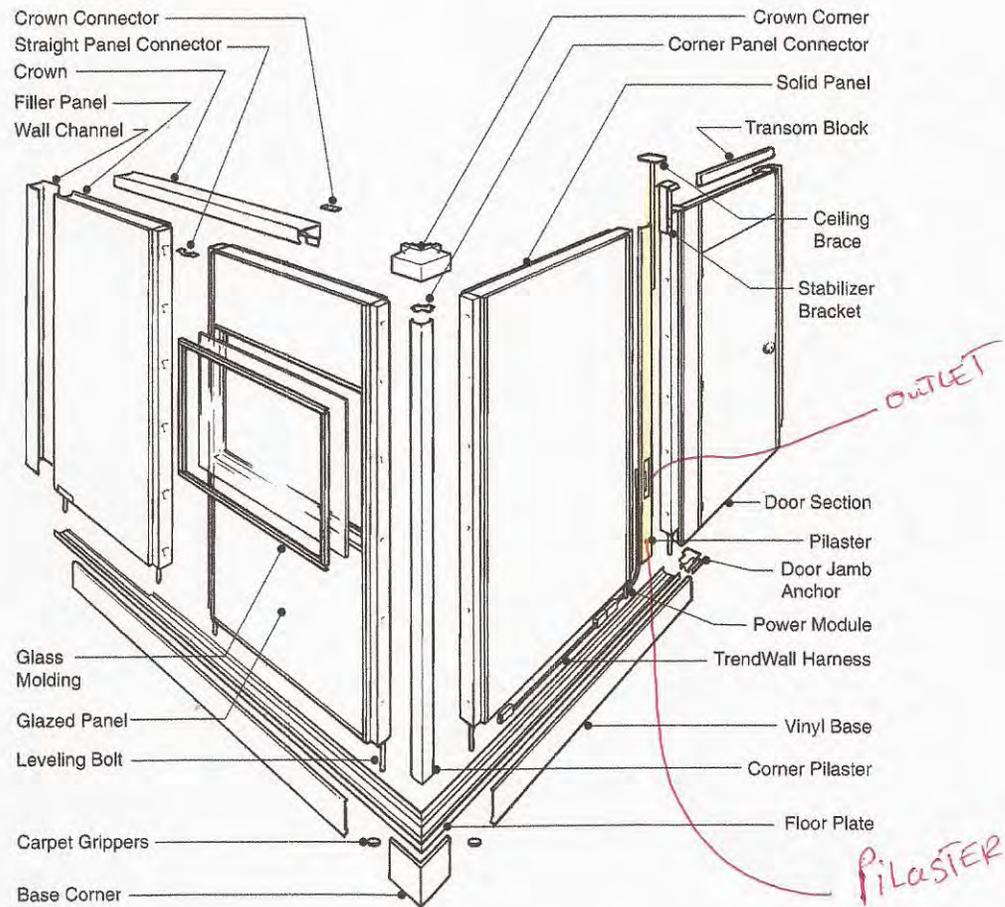
Fabric Panels

Fabric Panels are made with the same construction as the Vinyl Panels. The surface is laminated with fabric. They are available in five fabric grades and a wide variety of colors.

Vinyl/Fabric Panels

Vinyl/Fabric Panels offer the advantages of the durability of vinyl on one side of the panel and aesthetics of fabric on the other. A typical application would be a shared wall between a storage room and an executive office, with the fabric side facing the office. These panels are available in the full range of vinyls and fabrics.

Figure 1



Surface Materials

TrendWall Information

TrendWall Space Planning

TrendWall Panels

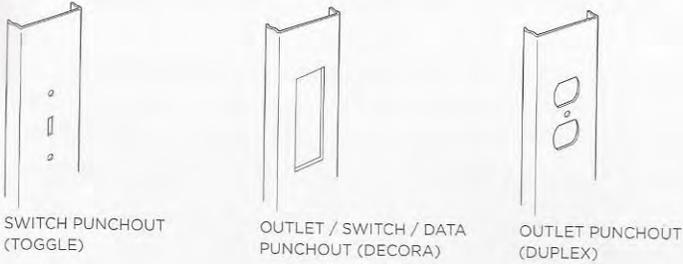
TrendWall Doors

TrendWall Accessories

TrendWall Conditions

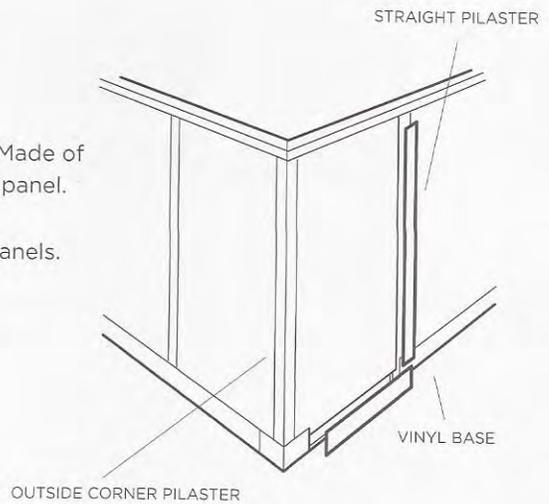
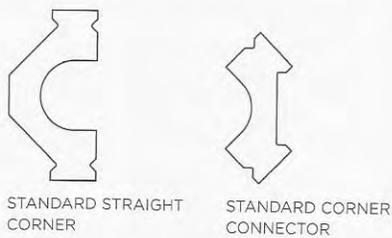
TrendWall Electrical Components

Punchout Pilasters | Pilaster punchouts are used with data communications and electrical.

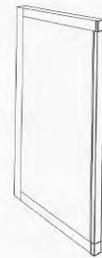


Base | Like pilasters, bases enhance the aesthetics of TrendWall. Made of extruded vinyl, the base creates a finished look at the bottom of the panel.

Panel Connectors | Panel connectors do just that - connect panels. Standard connectors are made for straight and corner connections.

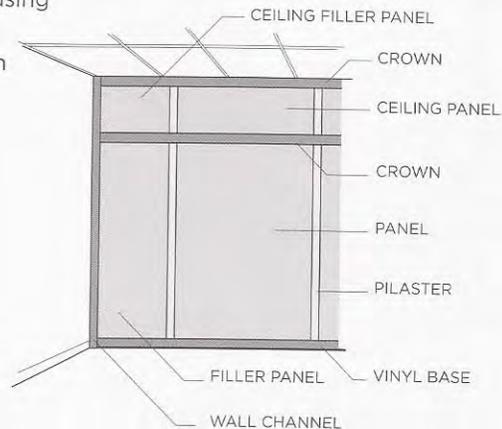
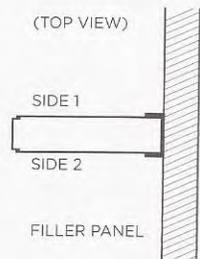


Finished End Kits | Finished End Kits are used to create an end of run that does not abut an existing building element. They can be used in pairs to create archways. One kit includes a painted finished end, one crown cap and two vinyl door base ends.



Termination and Integration

TrendWall can be terminated into existing building elements by using a filler panel and a wall channel. The width of filler panel will be determined by the building wall cross section. TrendWall also can be integrated into TrendWall Clear via a vertical Transition Post.



Power and Data

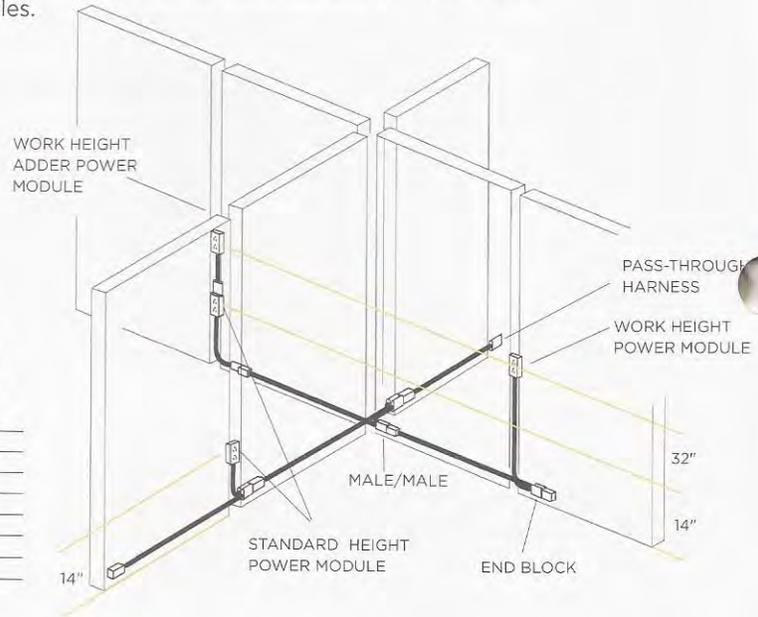
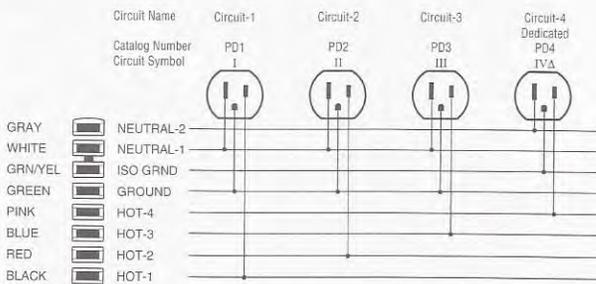
Modular Power | Endless pathways, easy access.

The TrendWall electrical system provides virtually endless pathways for accessing building power and supplying electrical power where and when it's needed. From data communications and thermostats to fire strobes and security systems, TrendWall has lay-in capability between and below panels. This makes electrical installation easy and efficient. With TrendWall, you don't need to be a mechanic to access building mechanicals. Simply snap pilasters and bases off with your hands.

- Panels are 2-3/4" thick and have a 2-3/4" by 2" minimum space between them, making way for electrical and data communication mounting.
- Panel bases have a 2-3/4" by 3" space designed for distribution of electrical and communication routing for continuous lay-in of wiring and cables.

What's more, TrendWall complies with CAT 5, 6 and 7 cabling specifications, as well as fiber optic specifications. If you're hardwiring the electrical, be sure to consult your local inspector for code requirements.

8-WIRE 3+3 POWERPAC WIRING DIAGRAM



Power Feeds | Bring power to a TrendWall section.

CEILING FEED | The ceiling feed brings power from the ceiling to the base of the TrendWall section and plugs into the power module or pass-through harness, which runs in the pilaster.

END MOUNT BASE FEED | The end mount base feed brings power from the floor, wall or column and plugs into the power module or pass-through harness.

Note: Electrical for the modular system - 8-Wire, 4-circuit, 15-amp per circuit modular electrical system.

Power Harnesses | Bring power to a TrendWall section.

PASS-THROUGH HARNESSSES | The pass-through harnesses distribute power through the base of the TrendWall panel to each power module.



MALE/MALE HARNESS | The male/male harness distributes power through the TrendWall base.

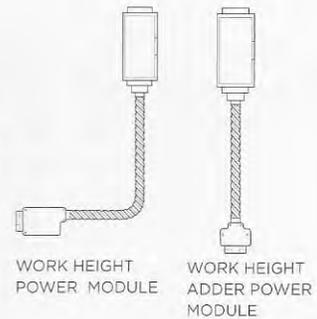


Power Modules | Distribute power within a TrendWall section.

STANDARD HEIGHT POWER MODULE | The standard height power module locates duplexes approximately 14" from the floor and is specified anywhere a duplex will be located at standard wall height.

WORK HEIGHT POWER MODULE | The work height power module locates duplexes approximately 32" from the floor and must be specified anywhere a duplex will be located above the work surface and there will not be a standard height power module in the same pilaster.

WORK HEIGHT ADDER POWER MODULE | The work height adder power module provides duplexes at work surface height when a standard height power module is installed in the same pilaster. The work height adder module allows for the installation of duplexes (one on each side).

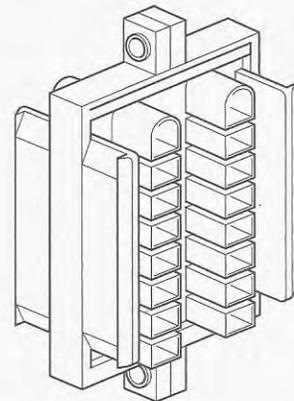


END BLOCK | One end block is required for every run of electrical parts. The end block connects the final power module to the pass-through harnesses.

HARDWIRE ELECTRICAL | Electrical box for hardwire and switch applications:

- Appleton M1-250 (Available to order from Trendway.)
- Bowers 1-MBS
- Raco 690
- Steel City GW-125-C
- Or equivalent

END BLOCK



Component Mounting

TrendWall is compatible with Trendway systems components - and those of other manufacturers, too - with a design that's pre-engineered and ready for furniture installation. Unlike drywall construction and demountable walls which typically require extra backing, not to mention extra time and cost, Trendway offers integrated mounting options for attaching systems components to TrendWall:

- Fits the panel-to-panel in-line connection, 8' to 10' high, with component pre-slotting to 84" high.
- Intended only for floor-to-ceiling panels.
- Not to be used with ceiling panels or crown filler block.

COMPONENT MOUNTING KIT

