

COURTROOM
 1400 Sq./Ft.
 9 Duplex Electrical Outlets
 7 Duplex Data Outlets
 ADA Compliant Ramps

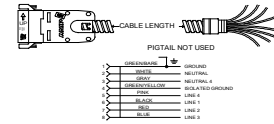
GENERAL INSTALLATION NOTES :

- Client / Contractor shall be responsible for pre-approval of all appropriate state, county, city, and / or local building codes and pre-installation site conditions as follows,
- Field verification of dimensions as included on project shop drawing.
 - Sub-floor must be provided as a broom swept smooth surface, free of all debris. All holes, depressions, joints, and / or otherwise rough areas to be patched to smooth.
 - Floor levelness shall be to client's specifications, as system-man-conditional, sub-floor levelness will dictate the levelness of the system.
 - System perimeter shall be provided as a flat vertical surface, 3" high minimum, with all cover base, baseboard trim, etc. removed.
 - Existing carpeted subfloor areas shall either have all carpeting removed or written client authorization to install system over existing carpet.
- Client / Licensed Electrical Contractor shall be responsible for connection of system power input cable assemblies to building electrical power source as shown on project shop drawing. The Tyco Electronics, AMPInnergy system, used with the Powerlor USA CMA, is a premanufactured wiring system, recognized and approved by the National Electric Code, Sections 604, 605, & 200C. The AMPInnergy product is also UL 183 & 1286 listed. All work performed in the connection of the system to the building shall be subject to local codes and approval. See Power Input Cable Assembly wiring schematic shown on shop drawing.
- Client / Network Contractor shall be responsible for the connection of all communication cable assemblies to client network connection points. All communication cable assemblies (if included) shall be provided, routed under the system, from each outlet to a location as shown on shop drawing. Network end of cable assemblies provided as an RJ45 Plug type connector.

Powerlor USA Cable Management system to be installed by manufacturer authorized installation personnel. Installation shall be as defined in manufacturer's Installation Manual. Installation personnel shall be responsible for coordination of product delivery, receiving, staging, locating of product to install site, product inspection for damage, and product shipment verification. Powerlor USA will not be responsible for any violations, damage, or injury resulting from misuse or improper application of the product.

AMPINNERGY LINE ENTRY CABLES

CONCEALED SINGLE ENDED CABLE HARNESS INSTALLATION
 FOUR (4) CIRCUITS, TWO (2) GROUNDS



CARPET DIRECTION

POWERFLOR KEY

- STARTING SOLID PANEL ARRAY
- POWERFLOR PANEL ASSY 50cm X 50cm
- CARPET TILES APPLIED ON FLOOR
- 25 CENTIMETER PEDESTAL
- PERIMETER CUT TO FIT
- DATA INSTALLATION KIT/ RJ45 INSERTS & COVER
- DUPLEX CIRCUIT #1,2,3 OR 4
- DUPLEX CIRCUIT #1,2,3 OR 4 ISOLATED GRD. AMPINNERGY POWER CABLE ASSY.
- CAT6 TEL/DATA CABLE/UTP
- GROMMET 4"
- AMPINNERGY JUNCTION BOX UNDER FLOOR
- AMPINNERGY POWER CABLE LENGTH
- SINGLE ENDED POWERLINE ENTRY CABLE
- OPEN POWERPORT WITH LID

POWERFLOR USA
 INCORPORATED
 CABLE MANAGEMENT SYSTEMS

1408 WATERFORD DR. BEL AIR, MD. 21015
 PHONE: 410-893-0035 FAX: 410-461-5873

PROJECT NAME
CUSTOM PRODUCTS & SERVICES

SHEET TITLE

DRAWN **J. RECKHART**
 DATE **04/28/2016**
 SCALE **1/4" = 1' - 0"**
 SQUARE FT. **1404**
 APPROVED _____
 DATE _____
 REVISIONS
 NO. _____ DATE _____
 NO. _____ DATE _____
 NO. _____ DATE _____
 ISSUE DATE _____

PROJECT NUMBER
1017-16

SIZE
D

SHEET 1 OF 1