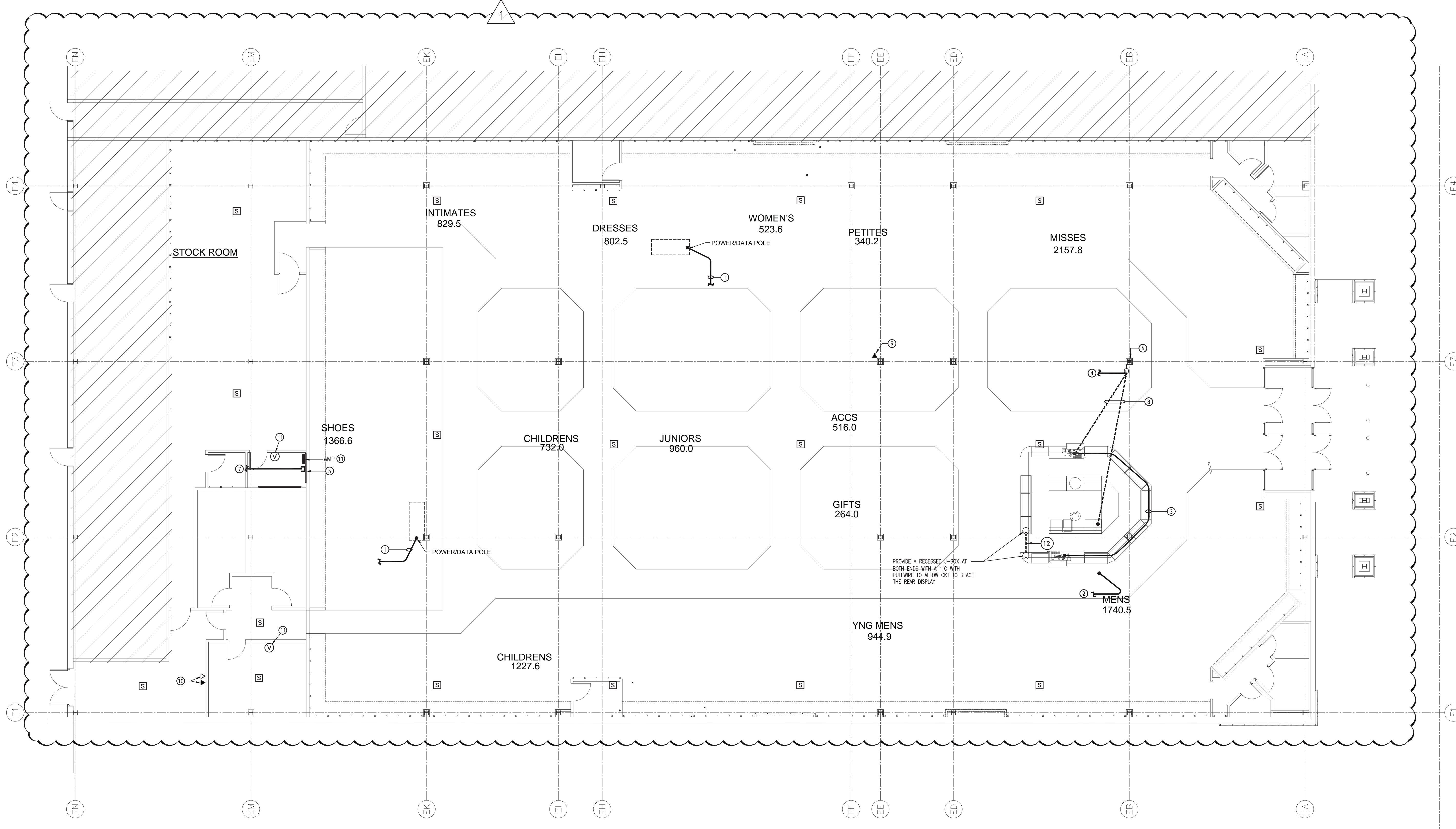


DATE	11/11/2015	APP
PROJECT NO.	8-12-05	
DRAWN BY		

ELECTRICAL COMMUNICATION/CCTV PLAN
E1.5



1 ELECTRICAL COMMUNICATION/CCTV PLAN
 SCALE: 1/8" = 1'-0"

ELECTRICAL KEYED NOTES:

1. TENANT VENDOR TO PROVIDE (2) CAT. 5 CABLES FROM OFFICE TO LOCATIONS SHOWN. ROUTE THROUGH TELEPOWER POLE, OR INSIDE COLUMN, THROUGH TRENCH AND STUB UP INSIDE MILLWORK AS REQ'D.
2. PUBLIC VIEW CAMERA AND MONITOR. PROVIDE TWO (2) CAT 5 CABLES TO THIS LOCATION FROM EQUIPMENT BOARD. RE: ARCHITECTURAL DRAWINGS FOR EXACT LOCATION.
3. CAT. 5 CABLES ROUTED IN CASEWORK, UP THRU COLUMN, TO ABOVE CEILING.
4. TENANT VENDOR TO PROVIDE (8) CAT. 5 CABLES FROM OFFICE TO LOCATIONS SHOWN.
5. TELEPHONE TERMINAL BOARD. REFER TO ARCHITECTURAL DRAWINGS FOR EQUIPMENT ELEVATIONS AND REQUIREMENTS.
6. CAT. 5 CABLES ROUTED IN DATA CONDUIT FROM ABOVE CEILING, INSIDE COLUMN TO JUNCTION BOXES AND THROUGH TRENCH OR TO LOCATIONS SHOWN. REFER TO DETAIL ON ELECTRICAL SPECIFICATIONS SHEET FOR ROUTING INFORMATION.
7. EXTEND TELEPHONE SERVICE CONDUIT TO THIS LOCATION. FIELD VERIFY EXACT LOCATION OF TELEPHONE ENTRY TO BUILDING. VERIFY QUANTITY AND SIZE OF CONDUIT REQUIRED WITH TENANT.
8. ROUTE CAT. 5 CABLES IN DATA CONDUIT, THROUGH TRENCH AND STUB UP IN MILLWORK.
9. ROUTE WIRING TO TELEPHONE/DATA OUTLET AT 18" A.F.F. FOR L.C.E.
10. ROUTE WIRING TO TELEPHONE/DATA OUTLET.
11. PROVIDE AND INSTALL NEW SPEAKERS AND CONTROLS AS SHOWN. AUDIO SYSTEM SHALL BE PURCHASED THRU STAGE.
12. INSTALL (2)-1" EMPTY CONDUIT WITH PULL STRING FROM MANAGER'S STATION DOWN UNDER FLOOR UP THROUGH COLUMN FURRING TO 6" ABOVE ACCESSIBLE CEILING WITH BUSHING FOR TECHNOLOGY OUTLETS. INSTALL FLOOR JUNCTION BOX AS REQUIRED. TRENCHING AND BACKFILLING OF SLAB BY GENERAL CONTRACTOR. INSTALL WIREMOLD AS REQUIRED.

ELECTRICAL GENERAL NOTES:

1. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO BASE BUILDING SPECIFICATIONS, LOCAL CODES AND ORDINANCES, AND INDUSTRY STANDARDS.
2. EACH CCTV CABLE RUN SHALL BEGIN AT THE STORE OFFICE OR DESIGNATED LOCKED STOCKROOM.
3. EACH CCTV CABLE SHALL BE LEFT IN THE CEILING AT EACH CABLE END (I.E. ABOVE THE WRAP STATION, ABOVE THE STORE MANAGER'S OFFICE, ABOVE THE FRONT ENTRANCE DOORS, ETC.)
4. EACH CCTV CABLE SHALL BE TAGGED *FOR CCTV CABLE #* AT EACH END OF CABLE.
5. EACH CCTV CABLE SHALL HAVE AN EXTRA 30 FEET OF CABLE AT EACH END, TO ALLOW FOR POSITIONING OF EQUIPMENT AS NEEDED.
6. EACH CCTV CABLE SHALL HAVE A BNC CONNECTOR PLACED ON EACH END OF THE CABLE (REGSU CABLE) AFTER THE CABLE IS PULLED.

SYMBOLS	DESCRIPTION - AUDIO SYSTEM SHALL BE PURCHASED THROUGH STAGE
[S]	SPEAKERS: SOUNDOLIER FD-70M/ WHITE PVC GRILL WITH #1-8 SUPPORT AND #203 CLIPS. SOUND SYSTEM WIRING: WEST PENN NO. 18AWG TWISTED PAIR CABLES. AUDIO SYSTEM PROVIDED AND INSTALLED BY TENANT CONTRACTOR.
[V]	VC SERIES VOLUME CONTROL BY TENANT. LANDLORD SHALL INSTALL A RECESSED SINGLE GANG WALL BOX WITH CENTER OF BOX AT 42" AFF WITH 3/4" C STUBBED ABOVE CEILING. INSTALL IN EQUIPMENT ROOM AND BREAK ROOM. LANDLORD SHALL PROVIDE PULL STRING IN EMPTY CONDUIT FOR USE BY TENANT CONTRACTOR.
[AMP]	AMPLIFIER: PASO VT 2060 B. INSTALL ON TELEPHONE BOARD. RE: E2.3

LOCAL SOUND SYSTEM NOTES

1. It shall be the responsibility of the Electrical Contractor to provide all conduit systems, standard electrical boxes, and operating power for the local sound system. Coordinate and confirm with owner/tenant's vendor, architect and/or general contractor exact requirements prior to submit bidding.

NOTE:
 CABLING SHOWN ON THIS PLAN IS FOR REFERENCE ONLY. ALL CABLING AND TERMINATIONS ARE TO BE FURNISHED AND INSTALLED BY TENANT CONTRACTOR. ALL CONDUITS, JUNCTION BOXES AND PULL WIRES FURNISHED AND INSTALLED BY CONTRACTOR. COORDINATE ALL WORK WITH TENANT.