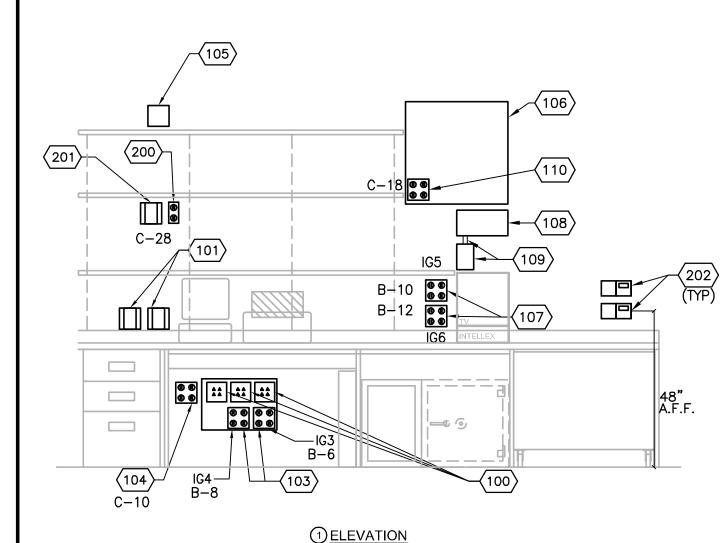
## MANAGER'S OFFICE GENERAL NOTES

- 1. REFER TO CONDUIT RISER DIAGRAM FOR EMPTY CONDUIT SIZES.
- 2. FINAL CONNECTIONS, HUBS AND WIRING FOR POS AND TELEPHONE SYSTEMS ARE PROVIDED AND INSTALLED BY SPENCER ENGINEERING AND LUCENT TECHNOLOGY RESPECTIVELY.
- 3. FINAL CONNECTIONS AND WIRING FOR MUSIC SYSTEM ARE PROVIDED AND INSTALLED BY PLAY NETWORK.



## MANAGER'S DESK CODED NOTES

- $\langle 100 \rangle$  4-PLEX DATA JACK. INSTALL 4-11/16" SQ X 2-1/8" DEEP BOX WITH SINGLE GANG 1/2" PLASTER RING COVER. EXTEND CONDUIT FROM BOX TO NETWORK RACK.
- $\langle 101 \rangle$  ACCESS POINT, DOWN THROUGH (2) SINGLE-GANG, 2-1/8" DEEP BOXES WITH PLASTER RING COVERS. EXTEND 3/4" CONDUIT FROM EACH BOX TO NETWORK RACK.
- (103) ISOLATED GROUND QUADRAPLEX RECEPTACLE FOR NETWORK RACK. INSTALL IN 4" SQ X 2-1/8" DEEP BOX WITH TWO GANG 1/2" PLASTER RING COVER. LABEL "POS ONLY" AND CIRCUIT AS INDICATED ON POWER PLAN AND PANEL SCHEDULE.
- (104) CONVENIENCE QUADRAPLEX RECEPTACLE FOR GENERAL USE POWER. INSTALL IN 4" SQ X 2-1/8" DEEP BOX WITH TWO GANG 1/2" PLASTER RING COVER. LABEL "CONVENIENCE" AND CIRCUIT AS INDICATED ON POWER PLAN AND PANEL SCHEDULE.
- (105) CARLON BUZZER UNIT ON WALL.
- (106) 2'x2' CCTV BACKBOARD.
- (107) ISOLATED GROUND RECEPTACLES FOR CCTV EQUIPMENT. INSTALL IN 4" SQ X 2-1/8" DEEP BOX WITH TWO GANG 1/2" PLASTER RING COVER. LABEL "CCTV" AND CIRCUIT AS INDICATED ON POWER PLAN AND PANEL SCHEDULE.
- (108) 12" X 12" X 6" J-BOX TO RECEIVE CONDUIT FROM SURVEILLANCE CAMERAS.
- (109) (1) 2" CONDUIT LINE RUN TO A RECESSED J-BOX 6"X6"X4"D. LOCATED ABOVE WORK SURFACE (38" A.F.F.). PROVIDE (1) PULLWIRE BETWEEN J-BOXES.
- $\sqrt{202}$   $\sqrt{110}$  RECEPTACLE FOR CAMERA EQUIPMENT ABOVE MANAGERS ROOM. LOCATE 4"X4"X2-1/8" DEEP BOX WITH 1/2" PLASTER RING COVER ABOVE OR JUST OUTSIDE THE MANAGERS ROOM UP IN STOCK ROOM AREA AROUND 12' AFF. LABEL "CCTV" AND CIRCUIT TO SINGLE DEDICATED CIRCUIT AS INDICATED ON POWER PLAN AND PANEL SCHEDULE.
  - (200) DUPLEX RECEPTACLE FOR STEREO SYSTEM EQUIPMENT. LABEL RECEPTACLE AS "STEREO", AND CIRCUIT AS INDICATED ON POWER PLAN AND PANEL SCHEDULE.
  - $\langle 201 \rangle$  INSTALL 4" SQ. X 2-1/8" DEEP BOX FOR STEREO SYSTEM WIRE WITH 1" CONDUIT AND PULLWIRE STUBBED UP TO ACCESSIBLE CEILING. VERIFY EXACT LOCATION WITH G.C. PRIOR TO
  - (202) 2" x 4" J-BOX FOR THERMOSTAT FOR HVAC EQUIPMENT. INSTALL J-BOX IN THE HORIZONTAL POSITION. ENSURE APPROXIMATELY 4" VERTICAL AND APPROXIMATELY 5" HORIZONTAL BETWEEN J-BOXES. INSTALL 1/2" CONDUIT WITH BUSHINGS AND PULLWIRE TO ABOVE CEILING FOR CONTROL WIRING. REFER TO SHEET E1-0A FOR LOCATION. COORDINATE LOCATION WITH G.C. PRIOR TO ROUGH-IN. VERIFY EXACT QUANTITY AND REQUIREMENTS WITH MECHANICAL DRAWINGS PRIOR TO ROUGH-IN.

120V CASHWRAP CIRCUIT CLASS II LOW VOLTAGE WIRING, 16AWG MINIMUM - TRANSFORMER  $\bigcap$ FIELD-INSTALLED BUZZER IN DELIVERY DOOR CASHWRAF PUSHBUTTON. LABEL "ATHLETA" FIELD-INSTALLED (BR2) BUZZER AT MANAGER'S WORKSTATION FIELD-INSTALLED

BUZZER SYSTEM NOTES:
DOOR BUZZER SYSTEM COMPONENTS SHALL BE FURNISHED BY THE ELECTRICAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL INSTALL A TRANSFORMER AND ONE BUZZER IN THE CASHWRAP, A BUZZER IN MANAGER'S OFFICE AND A PUSHBUTTON OUTSIDE THE DELIVERY DOOR. THE ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL NECESSARY JUNCTION BOXES, CONDUIT AND WIRE FOR A COMPLETE AND FULLY OPERATIONAL DELIVERY DOOR BUZZER SYSTEM. INSTALL COMPLETE SYSTEM IN CONDUIT IF REQUIRED BY CODE.

A. BUZZERS (2) CARLON DH-920 (8-16 VOLT): LOCATE FIRST BUZZER UNDER SWITCH PLATE AT +7'-0" A.F.F. IN STOCK ROOM AREA ABOVE MANAGER'S WORKSTATION, OR AS DIRECTED BY GAP'S REPRESENTATIVE (PAINT PLATE TO MATCH WALL COLOR). SECOND BUZZER AND TRANSFORMER SHALL BE INSTALLED IN THE CASHWRAP AND WIRED BY THE G.C..

- B. PUSHBUTTON (1): CARLON DH-1201L, OR EQUAL. LOCATE PUSHBUTTON OUTSIDE DELIVERY DOOR. +48" A.F.F.
- C. TRANSFORMER (1) CARLON DH-905, INSTALLED IN THE CASHWRAP AND WIRED BY THE G.C.

MANAGERS DESK ELEVATIONS

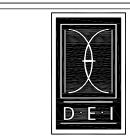
2" CONDUIT WITH PULLWIRE TO TELEPHONE UTILITY SERVICE. COORDINATE WITH LANDLORD

AND/OR UTILITY CO.

NOT TO SCALE DOOR BUZZER DETAIL NOT TO SCALE

## TELEPHONE SYSTEM DETAIL NOTES:

- 3/4" THICK PLYWOOD TELEPHONE BOARD. SIZE AS
- PHONE SYSTEM GROUND. DEDICATED ISOLATED #12 AWG SOLID COPPER GROUNDING WIRE OF LENGTH NOT TO EXCEED 35 FEET TO A "GE POWERMARK GOLD" EQUIPMENT GROUND BUS BAR CATALOG NUMBER TGK12 OR EQUAL. IF WIRE EXCEEDS 35 FEET, PROVIDE #10 AWG SOLID COPPER GROUNDING WIRE WITH REDUCING CLIP AT BUS BAR.
- DEDICATED QUADRAPLEX RECEPTACLE CIRCUITED WITH AN ISOLATED GROUND. REFER TO POWER PLAN FOR CIRCUIT
- CONDUIT WITH PULL WIRE. REFER TO CONDUIT RISER DIAGRAM FOR QUANTITIES AND SIZES. TERMINATE CONDUIT NO LOWER THAN 119" A.F.F. TO ALLOW PROPER MOUNTING HEIGHT OF NETWORK RACK.
- IDENTIFY BOUNDARY LINES AND SPACE USE WITH PAINT OR PERMANENT MARKER AS INDICATED.
- 4" X 4" X 1/2" JUNCTION BOX FOR PLAY NETWORK MUSIC
- (2) 3/4" CONDUITS FOR SPEAKER WIRE AND ADDITIONAL PLAY NETWORK EQUIPMENT.
- (2) 3/4" CONDUIT TO ADT DEVICES.
- NEMA 5-20R DUPLEX RECEPTACLE FOR OWNER FURNISHED UPS. FOR FLOOR MOUNTED IT CABINET DIMENSIONS 24" DEEP X 80" HIGH X 44" WIDE.



**NEW STORE** 

GAP INC.

STORE NO .:

PROJ. I.D.:

STORE NAME:

PORTLAND

STORE LOCATION:

152 MIDDLE STREET

PORTLAND, ME 04101

PROTOTYPE DATE: 09/.4/15

PROTOTYPE VERSION 4.1

CORPORATE ARCHITECTURE

SAN FRANCISCO, CA 94105

7641

0000053405

1 HARRISON STREET

**| ⊗** ATHLETA|

DICKERSON ENGINEERING, INC. Professional Electrical Engineers 8101 NORTH MILWAUKEE AVENUE NILES, ILLINDIS 60714 TEL (847) 966-0290

PROFESSIONAL STAMP:

ARCHITECT INFO:



**Chipman Desi** 

100% CD CHECKSET 5/20/16 PERMIT / BID LL APPROVAL

ISSUE TYPE:

DRAWN BY: PR A&E JOB NO.: 16-5433

SHEET TITLE: **ELECTRICAL DETAILS** 

SHEET NUMBER:

E9 - 5

**BUSHINGS ON** ALL CONDUITS SPACE FOR LOCAL EXCHANGE CARRIER (207) SPENCER/AVAYA 66 BLOCK EQUIP 204 **NETWORK** 206 RACK (TYP) CABINET 210 80" 72" A.F.F. B18 MINIMUM **CLEARANCE** MINIMUM REQUIRED CLEARANCE REQUIRED 24" A.F.F.-DUPLEX RECEPTACLE DEDICATED -FINISHED FLOOR CIRCUIT -

NOT TO SCALE

TELECOM BACKBOARD DETAIL