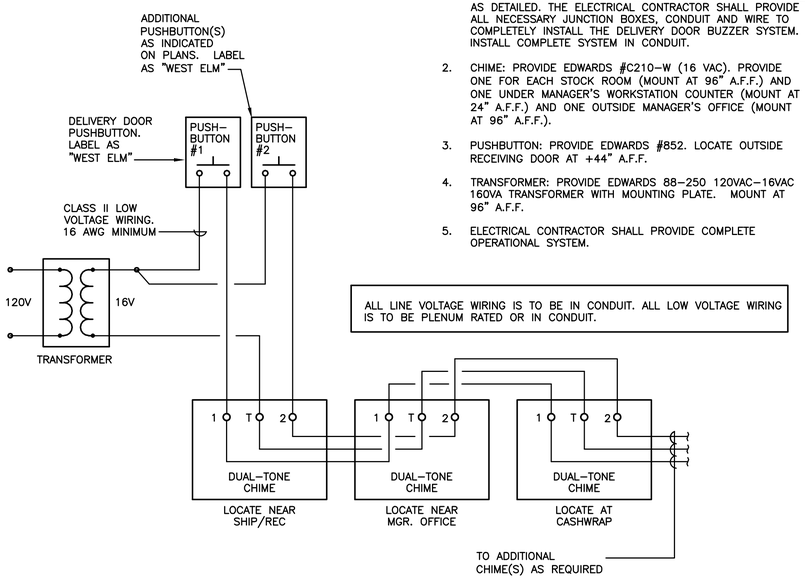
BUZZER SYSTEM NOTES:

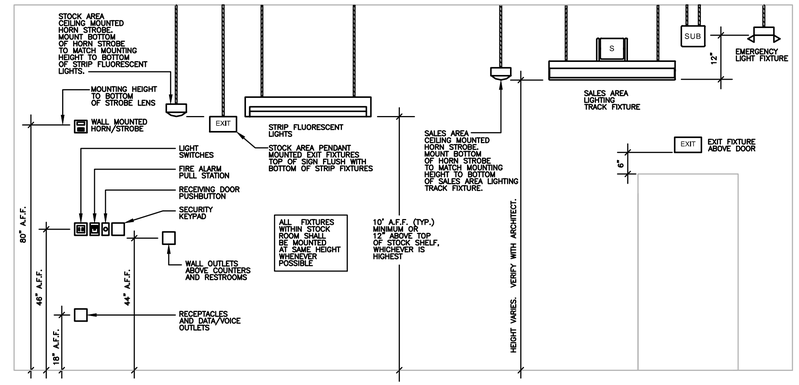
1. ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL A DOOR BUZZER SYSTEM WITH TRANSFORMER MOUNTING PLATE AS DETAILED. THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL NECESSARY JUNCTION BOXES, CONDUIT AND WIRE TO COMPLETELY INSTALL THE DELIVERY DOOR BUZZER SYSTEM. INSTALL COMPLETE SYSTEM IN CONDUIT.
2. CHIME: PROVIDE EDWARDS #C210–W (16 VAC). PROVIDE ONE FOR EACH STOCK ROOM (MOUNT AT 96" A.F.F.) AND ONE UNDER MANAGER'S WORKSTATION COUNTER (MOUNT AT 24" A.F.F.) AND ONE OUTSIDE MANAGER'S OFFICE (MOUNT AT 96" A.F.F.).
3. PUSHBUTTON: PROVIDE EDWARDS #852. LOCATE OUTSIDE RECEIVING DOOR AT +44" A.F.F.
4. TRANSFORMER: PROVIDE EDWARDS 88–250 120VAC–16VAC 160VA TRANSFORMER WITH MOUNTING PLATE. MOUNT AT 96" A.F.F.
5. ELECTRICAL CONTRACTOR SHALL PROVIDE COMPLETE OPERATIONAL SYSTEM.



ALL LINE VOLTAGE WIRING IS TO BE IN CONDUIT. ALL LOW VOLTAGE WIRING IS TO BE PLENUM RATED OR IN CONDUIT.

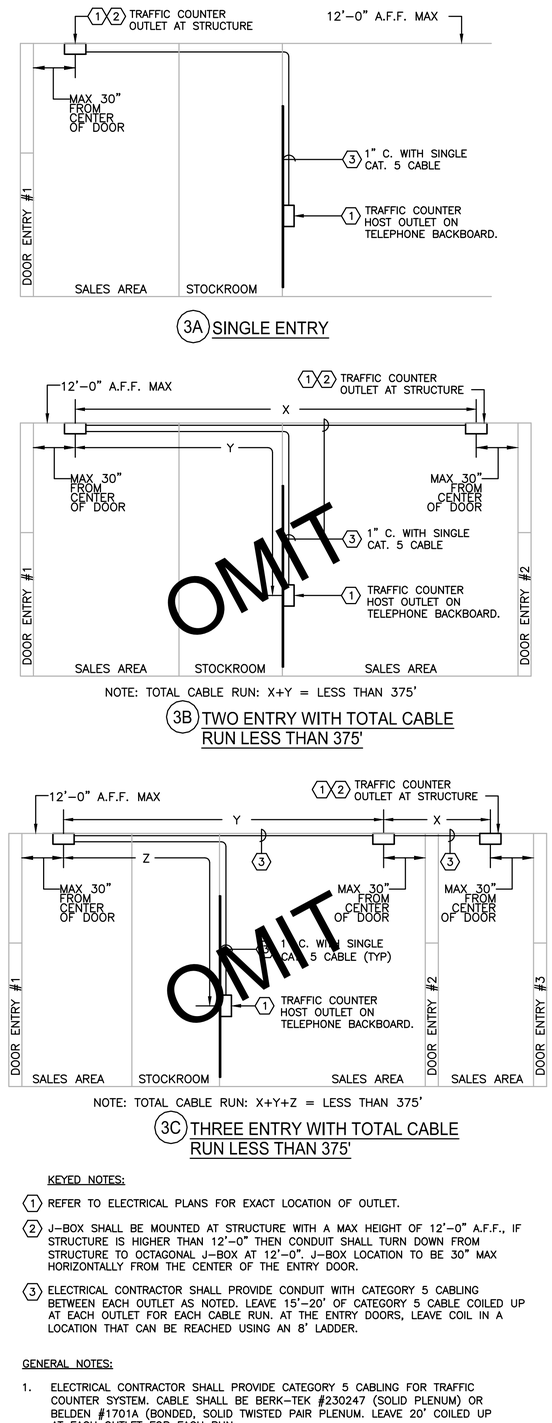
DELIVERY BUZZER WIRING DIAGRAM

1 NOT TO SCALE



DEVICE MOUNTING HEIGHT ELEVATION DETAIL

2 NOT TO SCALE



3A SINGLE ENTRY

3B TWO ENTRY WITH TOTAL CABLE RUN LESS THAN 375'

NOTE: TOTAL CABLE RUN: X+Y = LESS THAN 375'

NOTE: TOTAL CABLE RUN: X+Y+Z = LESS THAN 375'

3C THREE ENTRY WITH TOTAL CABLE RUN LESS THAN 375'

KEYED NOTES:

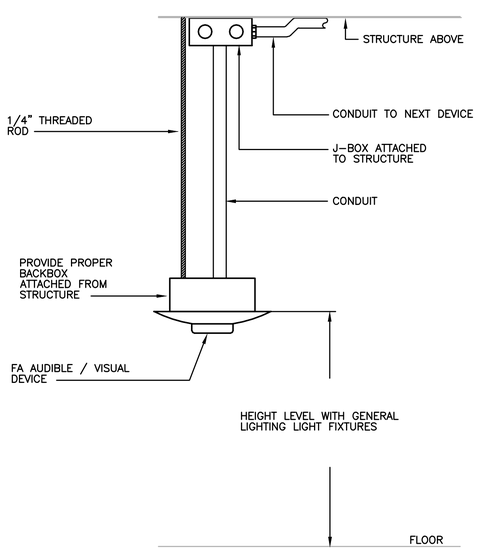
1. REFER TO ELECTRICAL PLANS FOR EXACT LOCATION OF OUTLET.
2. J–BOX SHALL BE MOUNTED AT STRUCTURE WITH A MAX HEIGHT OF 12'–0" A.F.F., IF STRUCTURE IS HIGHER THAN 12'–0" THEN CONDUIT SHALL TURN DOWN FROM STRUCTURE TO OCTAGONAL J–BOX AT 12'–0". J–BOX LOCATION TO BE 30" MAX HORIZONTALLY FROM THE CENTER OF THE ENTRY DOOR.
3. ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT WITH CATEGORY 5 CABLING BETWEEN EACH OUTLET AS NOTED. LEAVE 15'–20' OF CATEGORY 5 CABLE COILED UP AT EACH OUTLET FOR EACH CABLE RUN. AT THE ENTRY DOORS, LEAVE COIL IN A LOCATION THAT CAN BE REACHED USING AN 8' LADDER.

GENERAL NOTES:

1. ELECTRICAL CONTRACTOR SHALL PROVIDE CATEGORY 5 CABLING FOR TRAFFIC COUNTER SYSTEM. CABLE SHALL BE BERK–TEK #230247 (SOLID PLENUM) OR BELDEN #1701A (BONDED, SOLID TWISTED PAIR PLENUM. LEAVE 20' COILED UP AT EACH OUTLET FOR EACH RUN.
2. FOR MULTIPLE SALES FLOOR ENTRIES ELECTRICAL CONTRACTOR SHALL CONFIRM TOTAL CABLE RUN LENGTHS FROM OUTLET–TO–OUTLET–TO–HOST. FOR TOTAL CABLE RUNS LESS THAN 375', PROVIDE DAISY–CHAIN TOPOLOGY PER DETAIL "B". FOR TOTAL RUNS EXCEEDING 375' PROVIDE STAR TOPOLOGY PER DETAIL "C".

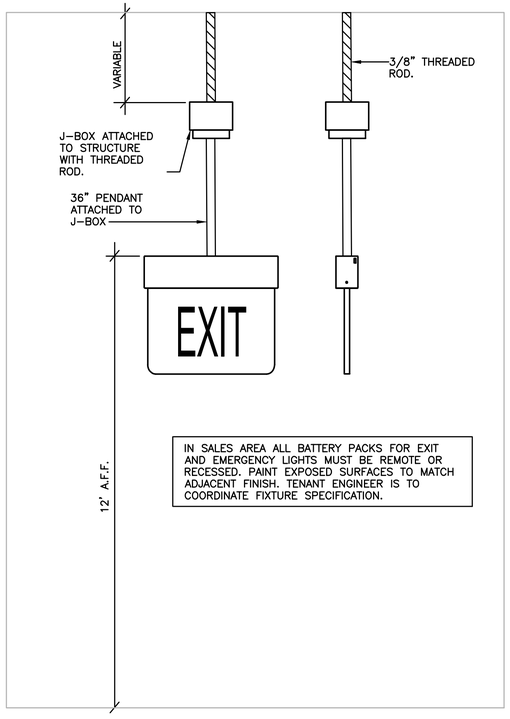
TRAFFIC COUNTER DETAIL

3 NOT TO SCALE



FIRE ALARM AUDIO/VISUAL MOUNTING DETAIL

6 NOT TO SCALE



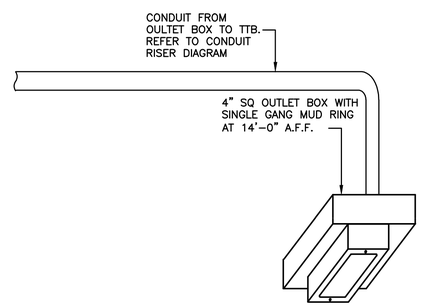
IN SALES AREA ALL BATTERY PACKS FOR EXIT AND EMERGENCY LIGHTS MUST BE REMOTE OR RECESSED. PAINT EXPOSED SURFACES TO MATCH ADJACENT FINISH. TENANT ENGINEER IS TO COORDINATE FIXTURE SPECIFICATION.

SALES FLOOR EDGE-LIT EXIT SIGN

5 NOT TO SCALE

GENERAL NOTES:

1. WIRELESS ACCESS POINT.



SALES FLOOR WIRELESS ACCESS POINT BACKBOARD

4 NOT TO SCALE

OWNER:
WILLIAMS-SONOMA, INC.
3250 Van Ness Avenue
San Francisco, CA 94
T 415 616 8602
F 415 439 8164
www.williams-sonomainc

Reviewed for Code Compliance
Approved as Noted
Date: 04/26/17
City of Portland Maine
Building Inspection

EEA
EEA Consulting Engineers
6615 Vaught Ranch Road, Suite 200
Austin, Texas 78730-2314 USA
512.744.4400 main 512.744.4444 fax
www.eeace.com

State of Registration MAINE
Firm Registration No. N/A
EEA Project No. 20166538

DRAWN BY: BMW
CHECKED BY: SMR

Digitally Signed
STATE OF MAINE
Michael N. Hart
No. 10507
LICENSED PROFESSIONAL ENGINEER
Michael N Hart, PE (ME)
2017.03.08 15:33:09-06'00'

west elm
Dowtown Portland
164 Middle Street
Portland, ME 04101
PROJECT #006-160335.00

ISSUED / REVISED	DATE
PRELIMINARY SET	09/08/16
LL COORDINATION SET	11/08/16
LL/PERMIT SET	11/21/16

ELECTRICAL DETAILS

E-204