PUBLIC RESTROOM
ASHRAE DESIGN GUIDE 90.1 - 2013
RISER DIAGRAM

CAT-5 Data Cable For Network System Option

IN

OUT

Optional Network Node Address Setting

A: F7 Node: 01

ILC-SWX-221-1

x2

Rm: 202a

ILC-SWX-221-1

x2

Rm: 202b

INPUT 1

RLY1

DIM1

INPUT 2

RLY2

DIM2

INPUT 3

INPUT 4

RLY3

DIM3

PC 1

PC 2

RLY4

DIM4

R20D

R20D

Rm: 202a

Zone 1(a)

Rm: 202b

Zone 2(b)

EMR UL924 EM—Relay
for emergency lighting
fixtures as required

Restroom 202

CAT-5 Cable Local Bus of EVO panel

a

On/Off

Up/Dn

b

On/Off

Up/Dn

G3-1-MZD

LS: 04

Rm: 202a

Mens

G3-1-MZD

LS: 05

Rm: 202b

Womens

OPERATION:
Switch ON/OFF
On Level set for 100% dimming
Motion sensor set for Occupancy
On-50%/Off

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Project: XX

PUBLIC RESTROOM
ASHRAE 90.1
RISER

GO# Sheet:
CR0202

DRAWN BY: JM

219xxxx

NUMBER
A
C

REVISIONS
Code Riser CR0202
Rev C Update

DATE
5-6-19
4-27-20

SHEET INFORMATION
DATE: 5-6-19
SCALE: NONE