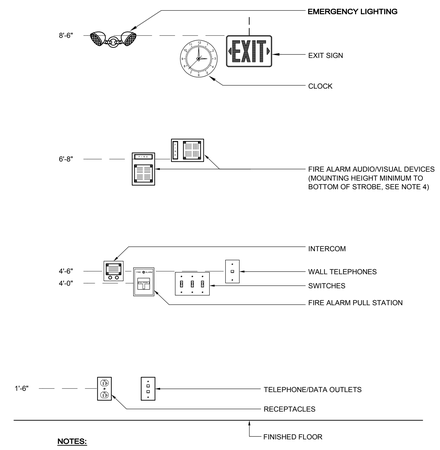



NOTES:

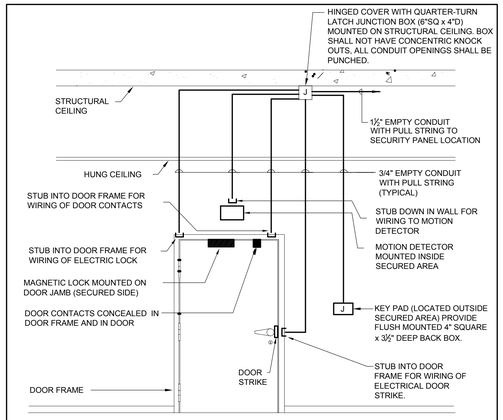
1. ALL MOUNTING HEIGHTS SHALL BE MEASURED FROM FINISHED FLOOR TO CENTERLINE OF DEVICE EXCEPT EXIT SIGNS, CLOCKS, EMERGENCY LIGHTING AND FIRE ALARM A/V DEVICES.

2. DEVICES SHALL BE INSTALLED ON A COMMON VERTICAL CENTERLINE WHEREVER POSSIBLE.

3. ALL DEVICES SHALL BE INSTALLED AT MOUNTING HEIGHTS AS INDICATED ON THIS DETAIL UNLESS OTHERWISE NOTED.

4. STROBE HEIGHT ILLUSTRATED AT MAXIMUM HEIGHT. STROBE SHALL BE 80" AFF OR 6" BELOW CEILING, WHICHEVER IS LOWER.

RDK TYPICAL DEVICE MOUNTING HEIGHTS DETAIL EM001




NOTES:

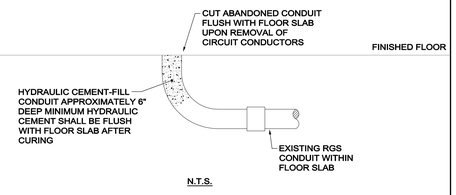
1. ALL LOW VOLTAGE WIRING AND SECURITY EQUIPMENT SHALL BE FURNISHED AND INSTALLED BY THE SECURITY SYSTEM SUPPLIER. COORDINATE RACEWAY AND BOX SIZES PRIOR TO INSTALLATION.

2. COORDINATE EXACT LOCATIONS AND MOUNTING REQUIREMENTS OF ALL DEVICES WITH ARCHITECTURAL DRAWINGS AND SECURITY SYSTEM SUPPLIER.

3. PROVIDE INSULATED BUSHINGS ON ALL CONDUITS. CONCEALED RACEWAY MAY BE EMT. ALL EXPOSED RACEWAY SHALL BE GALVANIZED RIGID METAL CONDUIT.

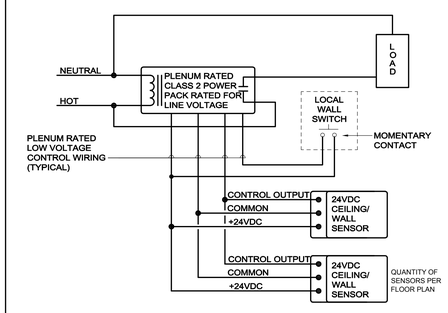
4. THE SCOPE ILLUSTRATED (RACEWAY AND BACKBOXES) FOR A DOUBLE DOOR IS IDENTICAL WITH ONE DOOR CONTACT AND MAG LOCK PER DOOR.

RDK TYPICAL DOOR SECURITY DETAIL E401




N.T.S.

RDK DEMOLITION DETAIL ABANDONED CONDUIT WITHIN FLOOR SLAB E211




NOTES:

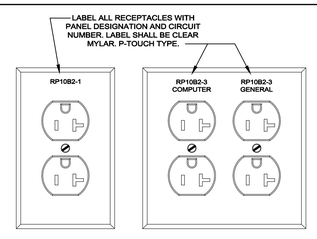
1. REFER TO MANUFACTURER'S WIRING DIAGRAMS FOR EXACT REQUIREMENTS.

2. THE ILLUSTRATED LOGIC UTILIZING HARDWIRED COMPONENTS MAY BE ACCOMPLISHED UTILIZING STAND ALONE DIGITAL COMPONENTS WITH CAT 5 RJ45 INTERCONNECTIONS. DIGITAL SYSTEMS SHALL NOT REQUIRE NETWORKING OF ROOM CONTROLS. PROVIDE ONE WIRELESS CONFIGURATION TOOL FOR EVERY (50) CONTROLLED ROOMS.

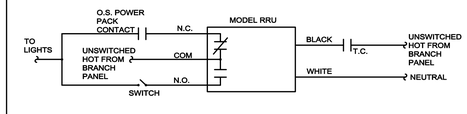
3. POWER PACK MUST RECEIVE A SWITCH INPUT TO TURN LOAD ON. LOAD MAY BE TURNED OFF MANUALLY VIA THE SWITCH INPUT.

4. OCCUPANCY SENSOR WILL TURN OFF LOAD AFTER PRESET TIME OUT WITH NO MOTION WITHIN SENSING RANGE.

RDK MANUAL "ON" OCCUPANCY CONTROL - MULTIPLE SENSORS E708C




RDK TYPICAL RECEPTACLE LABEL REQUIREMENTS EP004




NOTES:

1. POWER TRANSFER CONTROL UNIT SHALL, DURING OFFICE HOURS, ALLOW LOBBY LIGHTING TO BE CONTROLLED VIA THE TIMECLOCK AS NOTED ON FLOOR PLAN. AFTER OFFICE HOURS, THE POWER TRANSFER CONTROL UNIT SHALL SWITCH CONTROL OF LOBBY LIGHTING TO THE CEILING MOUNTED OCCUPANCY SENSOR. WHEN MOVEMENT IS DETECTED, ALL LIGHTING WITHIN LOBBY AREA AND CORRIDOR AREAS SHALL BE BROUGHT TO FULL BRIGHTNESS.

2. REFER TO MANUFACTURER'S WIRING DIAGRAMS FOR ADDITIONAL INFORMATION.

3. POWER TRANSFER CONTROL MODULE SHALL BE BY LVS #RRU, OR APPROVED EQUAL.

RDK POWER TRANSFER CONTROL WIRING DETAIL E706


KLING STUBBINS
2301 Chestnut Street
Philadelphia, Pennsylvania
19103

P 215.569.2900
F 215.569.5963
W www.klingstubbins.com


Fidelity's Engineering Consultant :


RDK ENGINEERS
Andover, MA - Boston, MA - Amherst, MA
Durham, NC - Charlotte, NC
70 Fargo Street Boston, MA 02210-1964
T.617-345-9885


Seals:

General Notes:

Project Title:

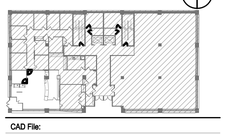
Fidelity INVESTMENTS
Fidelity Real Estate Company
245 Summer Street
Boston, MA20110

Fidelity Investor Center
3 Canal Plaza
Portland, ME 04112
Branch ID No. 120

| Number | Description | Date |
|---|---|---|
| | ISSUED FOR PERMIT & CONSTR | 03 OCT 14 |

Key Plan:

Project North



CAD File:

Project No.: 20140629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Drawing Sheet Title :

ELECTRICAL DETAILS

Drawing Sheet Number:

E-800

Owner's Drawing Sheet No.:


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