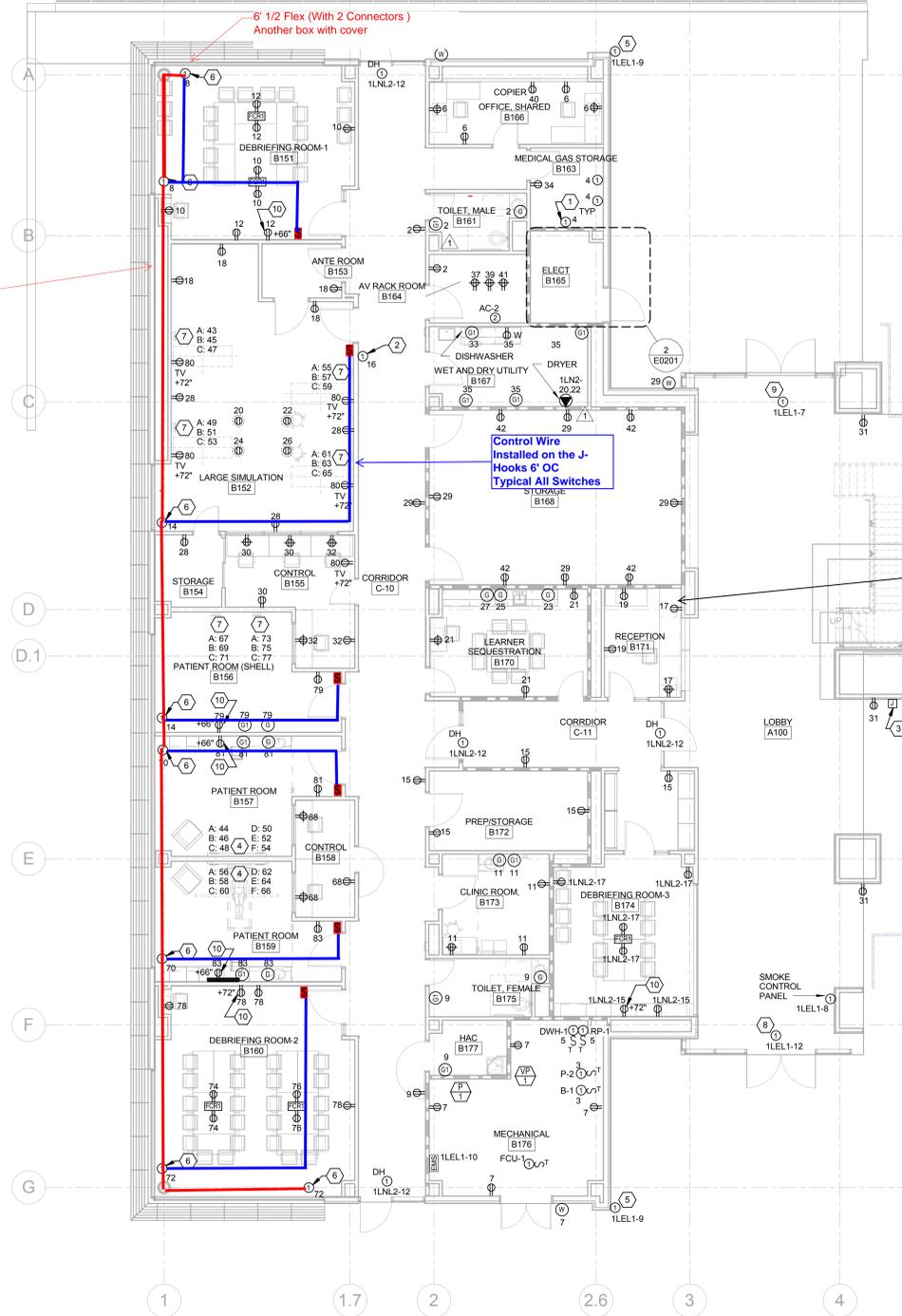


three inches = one foot
 one and one-half inches = one foot
 one inch = one foot
 three-quarters inch = one foot
 one-half inch = one foot
 three-eighths inch = one foot
 one-quarter inch = one foot
 one-eighth inch = one foot

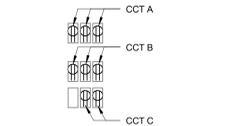


POWER
 3/4" EMT
 3#12THHN

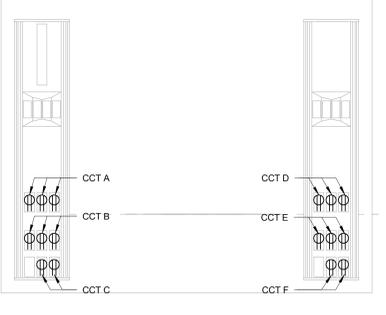
6' 1/2 Flex (With 2 Connectors)
 Another box with cover

Control Wire
 Installed on the J-
 Hooks 6' OC
 Typical All Switches

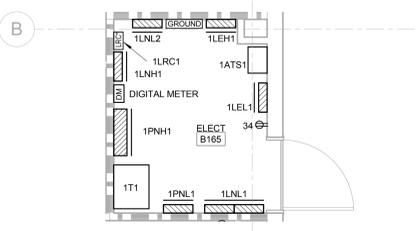
Provide above ceiling
 120 volt power for
 overhead coil door
 motor and switch for
 motor control operation.



4 TYPICAL HEADWALL ELEVATION- WALL MOUNTED DEVICES



3 TYPICAL HEADWALL ELEVATION- COLUMN MOUNTED DEVICES



2 ENLARGED ELECTRICAL RM B165

GENERAL NOTES

KEY NOTES

- CONNECTIONS FOR GAS MANIFOLDS. COORDINATE WITH EQUIPMENT MANUFACTURER.
- CONNECTION FOR GAS ALARM PANEL.
- PROVIDE J-BOX AND 3/4" TO ACCESSIBLE CEILING SPACE FOR DIRECTORY DISPLAY. CONFIRM EXACT MOUNTING HEIGHT WITH EQUIPMENT SUPPLIER.
- COLUMN MOUNTED DEVICES. SEE 3E0201 FOR TYPICAL CIRCUIT DESIGNATIONS. CIRCUIT ASSIGNMENTS ARE SHOWN ON FLOOR PLANS. (EXAMPLE: A-13 IS TOP LEFT (3) RECEPTACLES WIRED TO CIRCUIT 13 ON PANEL 1LNL1) SEE DETAIL 1A0801 FOR MORE INFORMATION.
- CONNECTION TO EXTERIOR CCTV CAMERA. COORDINATE EXACT LOCATION WITH SECURITY VENDOR.
- CONFIRM EXACT LOCATION OF MECHO-SHADE IN THE FIELD.
- WALL MOUNTED DEVICES. SEE 4E0201 FOR TYPICAL CIRCUIT DESIGNATIONS. CIRCUIT ASSIGNMENTS ARE SHOWN ON FLOOR PLANS. (EXAMPLE: A-13 IS TOP (3) RECEPTACLES WIRED TO CIRCUIT 13 ON PANEL 1LNL1) SEE DETAIL 5A0801 FOR MORE INFORMATION.
- LOCATION OF SOUTH DOOR HARDWARE. CONTINUE CIRCUIT TO NEW DOOR HARDWARE ON EXISTING DOOR AS SHOWN BY KEYED NOTE #10 ON SHEET E0101.
- LOCATION OF NORTH DOOR HARDWARE. CONTINUE CIRCUIT TO NEW DOOR HARDWARE ON EXISTING DOOR AS SHOWN BY KEYED NOTE #11 ON SHEET E0101.
- COORDINATE EXACT LOCATION WITH TV MOUNTING BRACKET.

BRANCH CIRCUIT NOTES

- UNLESS NOTED OTHERWISE, WIRE ALL 208/120V DEVICES TO PANELBOARD 1LNL1 LOCATED IN ELEC RM B165.
- UNLESS NOTED OTHERWISE, WIRE ALL 480/277V DEVICES TO PANELBOARD 1LNH1 LOCATED IN ELEC RM B165.

LEGEND

ISSUE FOR CONSTRUCTION

9		
8		
7		
6		
5		
4		
3		
2		
1	ADDENDUM 1	02/06/2014
	Revisions	Date

CONSULTANTS:

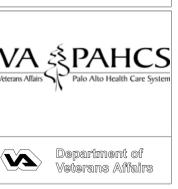
Seals and Signatures

ARCHITECT/ENGINEERS:
CANNON DESIGN
 201 Mission Street, Suite 2400, San Francisco, California 94105 415.243.4170
 Baltimore ■ Boston ■ Buffalo ■ Calgary ■ Chicago
 Houston ■ Los Angeles ■ Mumbai ■ New York ■ Phoenix
 St. Louis ■ San Francisco ■ Shanghai ■ Toronto
 Vancouver ■ Victoria ■ Washington DC

Drawing Title
LEVEL 01 POWER PLAN
 Approved: Project Director
 Approver

Project Title
VA SIMULATION CENTER
 Location
 Veterans Affairs Palo Alto Health Care System
 3801 Miranda Ave, Palo Alto, CA 94304
 Date
 SEP 26, 2014
 Checked
 RJG
 Drawn
 JSS

VA Project Number:
640-385
 Building Number:
105
 Drawing No.
E0201



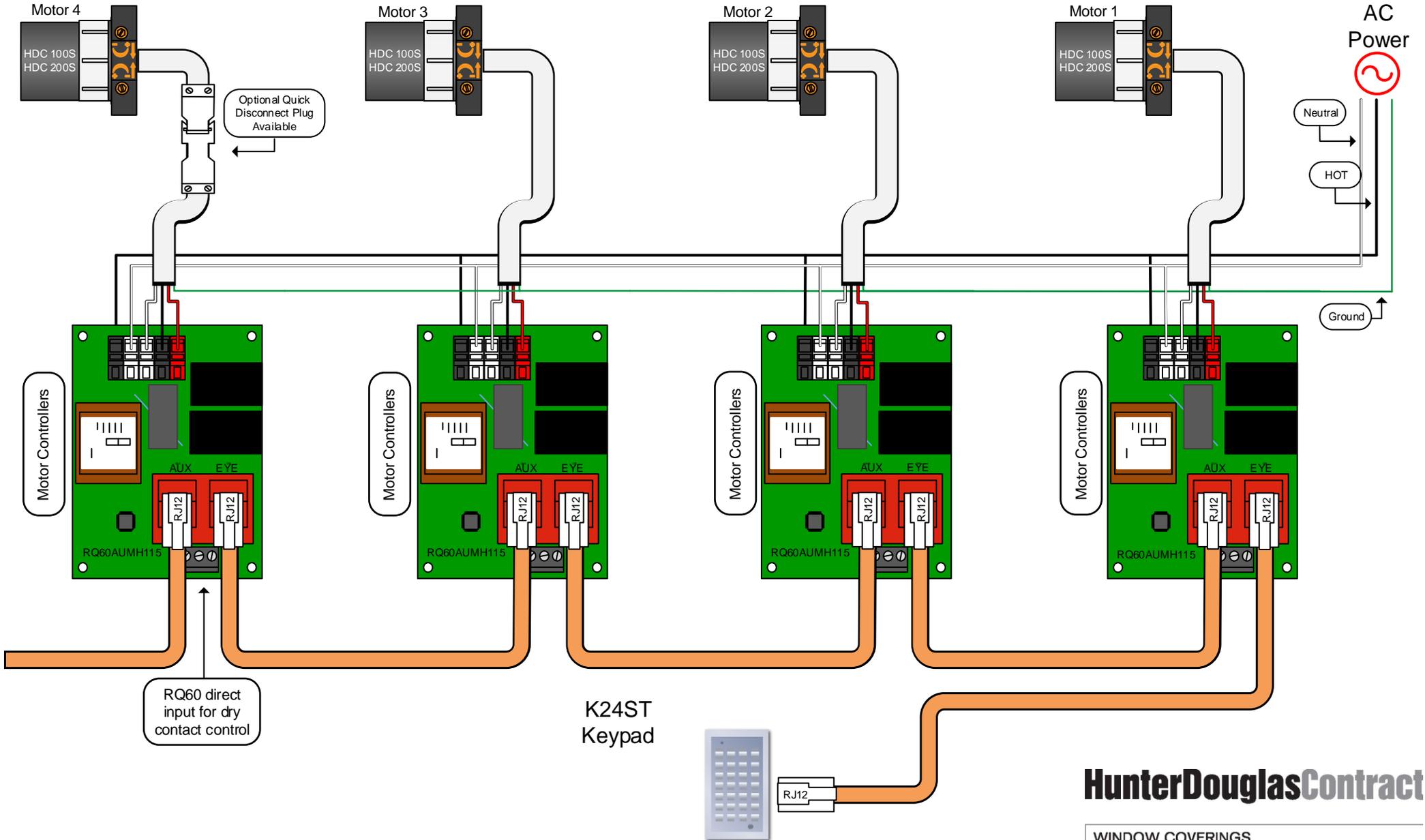
RQ60AUMH115 MOTOR CONTROLLERS IN A CUSTOM PANEL



JC CABLE 6P6C/ RJ12 conductor for RQ/RP Bus – 50ft long or CAT5e. (CAT5e will need to be re-pinned)



14/4 ELECTRICAL WIRE 120 VAC



HunterDouglasContract

WINDOW COVERINGS



OVERLAY0070



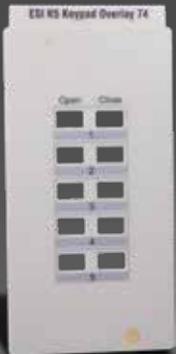
OVERLAY0071



OVERLAY0072



OVERLAY0073



OVERLAY0074



OVERLAY0012

K1ST, K2ST, K3ST, K4ST, K5ST, K6ST

Keypad (Wall Switch) for operating RPs or RQs on channels 1 through 6. Buttons can be "Selectable" and "Trainable" to any of the RP commands. Includes built-in IR Eye. No programming or ALL functions. Up to twelve buttons with LED feedback. Features screw-less cover plate.

Case color: White.

Keypad and overlay sold together.

For example, the K1ST (one channel) will be sold with OVERLAY0070, the overlay for one channel.



ESI PART #s:

K1ST (includes OVERLAY0070)

K2ST (includes OVERLAY0071)

K3ST (includes OVERLAY0072)

K4ST (includes OVERLAY0073)

K5ST (includes OVERLAY0074)

K6ST (includes OVERLAY0012)

K12ST, K24ST

Keypad (Wall Switch) for operating RPs or RQs on either channels 1 through 12 and ALL, or channels 1 through 24 and ALL. Twenty-eight buttons with "Shift" function (24 channel only) and LED feedback. Buttons can be "Selectable" and "Trainable" to any of the RP commands. Includes built-in IR Eye. Features screw-less cover plate.

Case color: White.

Keypad and overlay sold together.

ESI PART #s:

K12ST (includes OVERLAY0002)

K24ST (includes OVERLAY0001)



OVERLAY0002



OVERLAY0001



K1ST RF 433, K2ST RF 433, K3ST RF 433, K4ST RF 433, K5ST RF 433, K6ST RF 433



Keypad (Wall Switch) for operating RPs or RQs on channels 1 through 6. Up to twelve buttons with LED feedback. Buttons can be "Selectable" and "Trainable" to any of the RP commands. Battery operated for wireless radio installation. No programming or ALL functions. Includes RFTM and screw-less cover plate.
NOTE: transmits only to the RR433.

Case color: White.

Keypad and overlay sold together.

For example, the K1ST RF 433 (one channel) will be sold with OVERLAY0070, the overlay for one channel.

ESI PART #s:

K1ST RF 433 (includes OVERLAY0070)

K2ST RF 433 (includes OVERLAY0071)

K3ST RF 433 (includes OVERLAY0072)

K4ST RF 433 (includes OVERLAY0073)

K5ST RF 433 (includes OVERLAY0074)

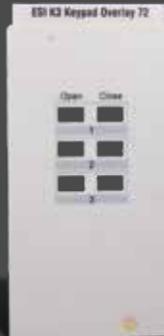
K6ST RF 433 (includes OVERLAY0012)



OVERLAY0070



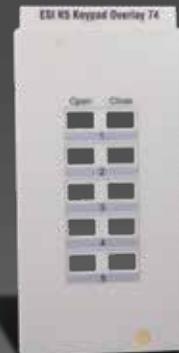
OVERLAY0071



OVERLAY0072



OVERLAY0073



OVERLAY0074



OVERLAY0012

K12ST RF 433, K24ST RF 433



Keypad (Wall Switch) for operating RPs or RQs on either channels 1 through 12 and ALL, or channels 1 through 24 and ALL. Twenty-eight buttons with "Shift" function (24 channel only) and LED feedback. Buttons can be "Selectable" and "Trainable" to any of the RP commands. Battery operated for wireless radio installation. Includes RFTM and screw-less cover plate.
NOTE: transmits only to the RR433.

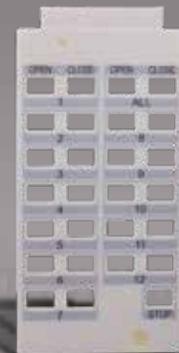
Case color: White.

Keypad and overlay sold together.

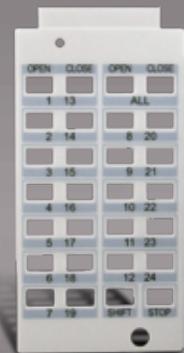
ESI PART #s:

K12ST RF 433 (includes OVERLAY0002)

K24ST RF 433 (includes OVERLAY0001)



OVERLAY0002



OVERLAY0001