

SWITCHES & CONTROLS LEGEND

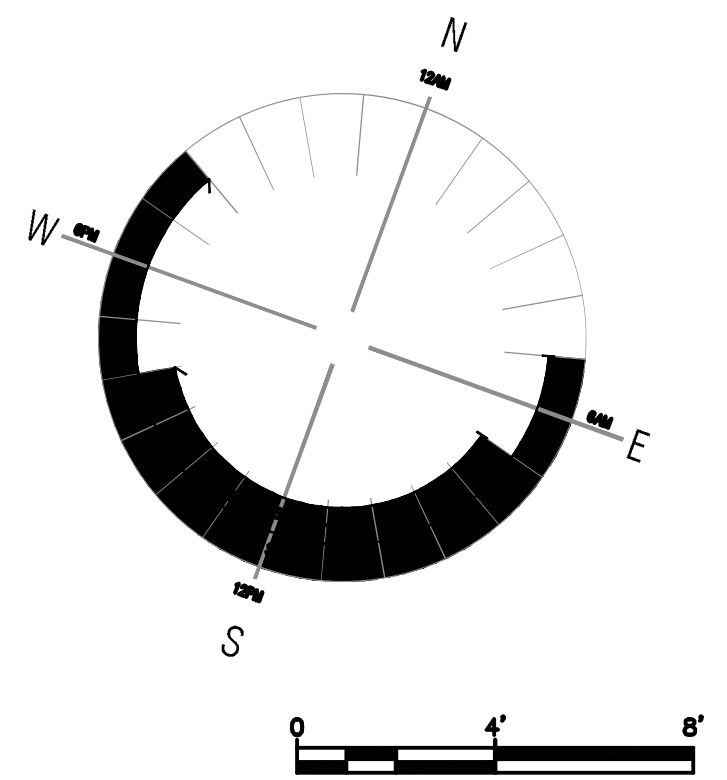
SYMBOL	DESCRIPTION	MANUFACTURER/MODEL NO.	LOCATION
SLV	ON/OFF SWITCH	SLV - NPODMA WH	<ul style="list-style-type: none"> CUSTOMER FACING: <ul style="list-style-type: none"> CHECK-IN ZONE, WALL WASHERS MEETING ROOM OR OFFICE, PENDANT WAITING ZONE, TOUCHDOWN BAR BACK OF HOUSE: <ul style="list-style-type: none"> MECHANICAL ROOM JANITOR'S CLOSET ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
SLVD	SWITCH DIMMER	SLVD - NPODMA DX WH	<ul style="list-style-type: none"> CUSTOMER FACING: <ul style="list-style-type: none"> TELLER AREA BANK LOBBY BANK LOBBY TELLER, SOFFIT LIGHT UPLIGHT BANK LOBBY TELLER, SOFFIT LIGHT DOWNLIGHT BANK LOBBY TELLER, DCN SURROUND GREEN LIGHTS MEETING ROOM OR OFFICE, DOWNLIGHT ADVISORY BOOTH, DOWNLIGHT ADVISORY BOOTH, PENDANT BACK OF HOUSE: <ul style="list-style-type: none"> FOCUS ROOM ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
SOS	OCCUPANCY SENSOR, WALL	SOS - NWSXA LV WH	<ul style="list-style-type: none"> BACK OF HOUSE: <ul style="list-style-type: none"> TELLER VESTIBULE RESTROOM IT/SECURITY CASH COUNTING STORAGE ROOM ATM ROOM COMMAND ZONE, OVERHEAD AND UNDERCOUNTER COUPON ROOM BACK CORRIDOR - WALL VAULT LOBBY ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
OSC	OCCUPANCY SENSOR, CEILING	NLIGHT NCMR-10	<ul style="list-style-type: none"> BACK OF HOUSE: <ul style="list-style-type: none"> BACK CORRIDOR - CEILING NOTE: NEEDED IF AREA COVERED BY WALL SENSOR SWITCH IS GREATER THAN 20 FT. ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
SOSD	OCCUPANCY SENSOR, WALL, DIMMER	SOSD - NWSXA PDT DX WH	<ul style="list-style-type: none"> BACK OF HOUSE: <ul style="list-style-type: none"> HOTEL PHONE ROOM ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
NL	NIGHT LIGHT CIRCUIT	SWITCH NOT REQUIRED	<ul style="list-style-type: none"> CUSTOMER FACING: <ul style="list-style-type: none"> ENTRY VESTIBULE, STRIP LIGHT WAITING ZONE, SEATING AREA PENDANT
PP	POWER/RELAY PACK ON/OFF EXTERNAL FAULT PROTECTION	NPP16 EFP	<ul style="list-style-type: none"> REFER TO A03.01 PLAN ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
DP1	POWER/RELAY PACK OCCUPANCY CONTROLLED DIMMING EXTERNAL FAULT PROTECTION	NPP16 D EFP	<ul style="list-style-type: none"> REFER TO A03.01 PLAN ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
DP2	POWER/RELAY PACK OCCUPANCY CONTROLLED DIMMING SET/LOOKED ON SITE EXTERNAL FAULT PROTECTION	NPP16 D EFP	<ul style="list-style-type: none"> REFER TO A03.01 PLAN USED AT TELLER SHROUD AND TELLER PORTAL UPLIGHT ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
SWITCH FACE PLATE	FACE PLATE SPECIFICATION FOR ALL SWITCHES	SERIES: WSP0DA COLOR: WHITE	<ul style="list-style-type: none"> ELECTRICIAN TO USE FOR ALL SWITCH FACE PLATES

NOTE:
ALL EXTERIOR ILLUMINATED SIGNAGE TO BE CONTROLLED BY BMS.

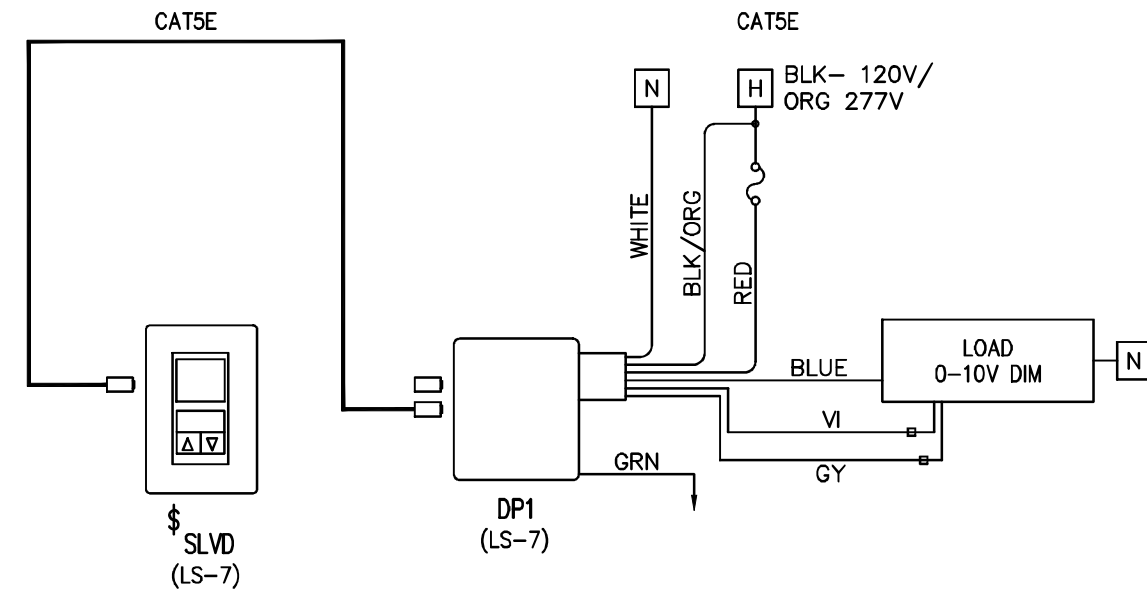
SYMBOL	DESCRIPTION	MANUFACTURER	MODEL NO./COLOR/FINISH	LAMP	SWITCHES/DIMMERS	REMARKS
LD-1	RECESSED LED ROUND DOWNLIGHT WIDE FLOOD	SPECTRUM	MODEL: SR400 X113 DS101 H12 RDD4F 35K XW MW S0	3500K 1300 LUMENS	REFER TO A03.01 SWITCH SCHEDULE	<ul style="list-style-type: none"> LOCATION: MEETING ROOMS, AS INDICATED ON A04.00 SERIES DRAWINGS. ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM PLACEMENT: 6"-0" O.C.
LD-1B	RECESSED LED ROUND DOWNLIGHT WIDE FLOOD	SPECTRUM	MODEL: SR400 X120L DS101 H12 RDD4F 35K XW MW S0	3500K 2000 LUMENS	REFER TO A03.01 SWITCH SCHEDULE	<ul style="list-style-type: none"> LOCATION: BANK LOBBY, AS INDICATED ON A04.00 SERIES DRAWINGS. TELLER AREA WILL BE ON A SEPARATE CIRCUIT AND SEPARATE DIMMER SWITCH ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM PLACEMENT: 6"-0" O.C.
LP-1	PENDANT	SHADES OF LIGHT	MODEL: YOUNG HOUSE LOVE EQUILATERAL PENDANT FINISH: BRONZE DIMENSIONS: 16"W X 14"D	-K BULB: ECOMART 40 WATT EQUIVALENT G25 DIMMABLE ENERGY STAR CLEAR GLASS TILAMENT VINTAGE EDISON LED LIGHT BULB BRIGHT WHITE	REFER TO A03.01 SWITCH SCHEDULE CFG TO CONFIRM ON A SITE BY SITE BASIS WHETHER OR NOT THE FIXTURE SHOULD BE LEFT ON A NIGHT LIGHT CIRCUIT	<ul style="list-style-type: none"> LOCATION: MEETING ZONE, HEALTH OFFICE NOTE: <ul style="list-style-type: none"> IN GENERAL: <ul style="list-style-type: none"> SMALL MEETING ROOM: QTY: 1 MEDIUM AND LARGE MEETING ROOM: QTY: 2 CEILINGS AT 10'-0": QTY: 2, PENDANTS TO BE INSTALLED USING (2) 12" RODS AT HIGHER PENDANT AND (3) 12" RODS AT LOWER PENDANT, U.N.C. CEILINGS AT 9'-0": QTY: 2, PENDANTS TO BE INSTALLED USING (1) 12" ROD AT HIGHER PENDANT AND (2) 12" RODS AT LOWER PENDANT, U.N.C. CEILINGS FROM 8'-0" TO 8'-11": QTY: 1, WILL RECEIVE (1) PENDANT WITH (1) 12" ROD REGARDLESS OF MEETING ROOM SIZE. CEILINGS BELOW 8'-0" WILL NOT RECEIVE ANY PENDANTS. LOWEST HANGING PENDANT SHOULD BE FURTHEST AWAY FROM THE CREDENZA INSTALLATION: FIRST VERTICAL ROD TO BE TIGHT TO FIXTURE CANOPY AT CEILING INTERIOR ELEVATIONS WILL MANDATE PLACEMENT ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
LP-2	PENDANT	SONNEMAN LIGHTING	MODEL: STX LED PENDANT STYLE: 3 ARMS FINISH: SATIN BLACK DIMENSIONS: 40" DIA. MOUNTING HEIGHT: 90" A.F.F. TO BOTTOM OF FIXTURE WHEN FURNITURE IS BELOW.	3000K	SWITCH NOT REQUIRED LEAVE ON NIGHT LIGHT CIRCUIT	<ul style="list-style-type: none"> LOCATION: WAITING ZONE, SEATING AREA NOTE: <ul style="list-style-type: none"> LARGE AND MEDIUM WAITING ZONE: QTY: 2 SMALL WAITING ZONE: QTY: 1 ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
2X2	RECESSED 2X2 LED FLAT PANEL	ABL-LITHONIA LIGHTING	MODEL: EPANL 2X2 4000LM 80CRI 35K MINTO ZT MVOLT	3500K LED	REFER TO A03.01 SWITCH SCHEDULE	<ul style="list-style-type: none"> LOCATION: BACK OF HOUSE LOCATIONS AS INDICATED ON A04.00 SERIES DRAWINGS. ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM

LIGHTING FIXTURE NOTES:

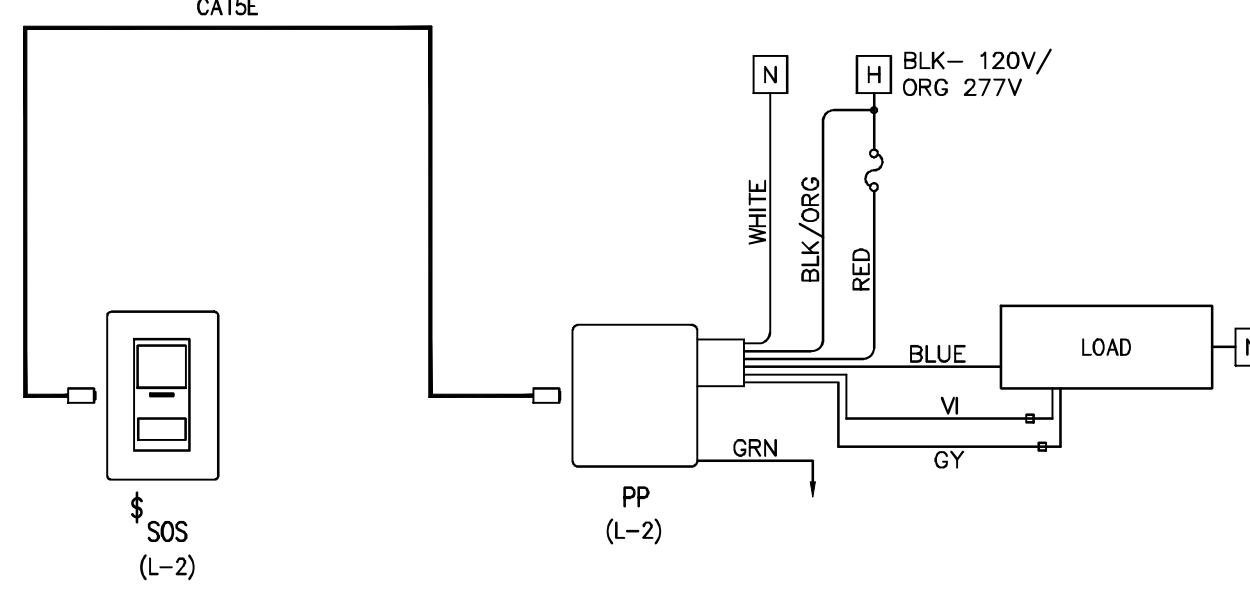
- PROVIDE ACCESSORIES AND MOUNTING HARDWARE FOR ALL FIXTURES.
- COLORS SHALL BE AS SELECTED BY ARCHITECT.
- COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN.
- ALL LIGHT FIXTURES SHALL BE LED.
- E.C. SHALL COORDINATE ALL DIMMER SWITCHES WITH ARCHITECT & REPRESENTATIVE FROM BOSTON LIGHT SOURCE. SWITCHES AND CONTROLS TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND REQUIREMENTS.
- EMERGENCY LIGHTING FIXTURE "EM-1" SHALL BE CEILING MOUNTED. E.C. TO COORDINATE WITH CITIZEN'S REPRESENTATIVE.



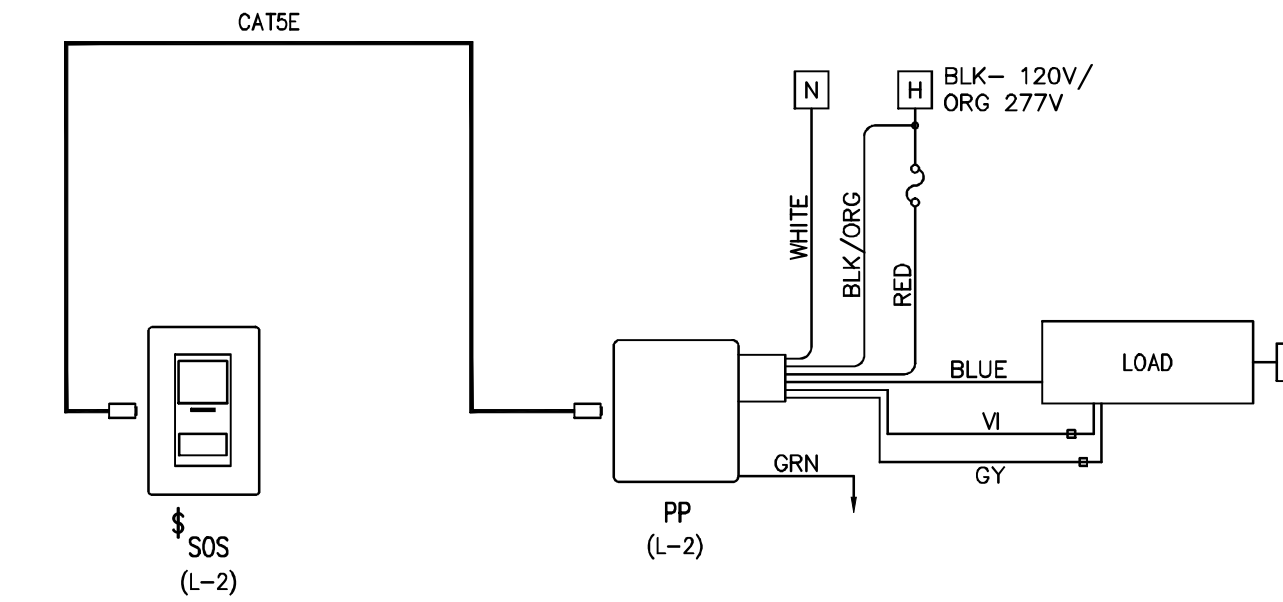
SYMBOL	DESCRIPTION	MANUFACTURER	MODEL NO./COLOR/FINISH	LAMP	SWITCHES/DIMMERS	REMARKS
LS-3	RECESSED LINEAR LIGHT STRIP	XAL INC.	MODEL: BAS01.5 PDT WH OP 35K C80 UNV 010V 0550L ST 48N	3500K 550 LUMENS/FT.	SWITCH NOT REQUIRED LEAVE ON NIGHT LIGHT CIRCUIT	<ul style="list-style-type: none"> LOCATION: ENTRY VESTIBULE ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
LS-4	SHROUD LED LIGHT STRIP	KELVIX	MODEL NO: PHK-MR-24V CHANNEL MODEL NO: CH-607 COLOR: GREEN LENS: FROSTED LENGTH: VARIES PER SITE CHANNEL: 45 DEGREE ANGLE	-	REFER TO A03.01 SWITCH SCHEDULE CFG TO CONFIRM ON A SITE BY SITE BASIS WHETHER OR NOT THE FIXTURE SHOULD BE LEFT ON A NIGHT LIGHT CIRCUIT	<ul style="list-style-type: none"> LOCATION: UTILIZE AT SHROUD ABOVE BEAR TELLER COUNTER; REFER TO MILLWORK DETAILS BY SPARKS NOTE: TYP. 2 ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
LS-5	RECESSED LINEAR LIGHT STRIP	KELVIX	MODEL: FML 2C 6 PH40K 24V CH211 2 WH OP EC CH CC 2M HOUSING: USE STANDARD FINISH	4000K	REFER TO A03.01 SWITCH SCHEDULE	<ul style="list-style-type: none"> LOCATION: TELLER PORTAL ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
LS-6	MILLWORK LED LIGHT STRIP	KELVIX	MODEL: FML 2C 6 PH40K 24V CH 014 C 2 WH OP EC CH CC 2M HOUSING: USE STANDARD FINISH	4000K	REFER TO A03.01 SWITCH SCHEDULE	<ul style="list-style-type: none"> LOCATION: COMMAND ZONE, UNDER COUNTER LIGHTING; REFER TO MILLWORK DETAILS BY SPARKS ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
LS-7	RECESSED WALL WASH LINEAR LIGHT STRIP	XAL INC.	MODEL: BAS01.5 9GR WH WW 35K C80 UNV 010V 0800L ST 24N HOUSING: USE STANDARD FINISH NOTE: STANDARD SPEC IS FOR 3/4" GRID; IF OTHER GRID IS BEING USED, THE SPEC NUMBER WILL NEED TO BE ADJUSTED TO REFLECT WHAT IS NEEDED	3500K	REFER TO A03.01 SWITCH SCHEDULE	<ul style="list-style-type: none"> LOCATION: RECESSED WALL WASH LINEAR LIGHTS BEHIND CHECK-IN DESK FOR BRANDING WALL; REFER TO A04.01 FOR EXACT LOCATION ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
EX-1G	EDGE-LIT EXIT SIGN	EELP	MODEL NO.: UR EDRR 16CW EM LETTER COLOR: GREEN	-	-	<ul style="list-style-type: none"> LOCATION: FRONT OF HOUSE ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM
EM-1	COMPACT DUAL HEAD LED EMERGENCY LIGHT	ABL-LITHONIA LIGHTING	MODEL: ELM2L	-	-	<ul style="list-style-type: none"> LOCATION: INTERIOR, REFER TO ARCHITECTURAL PLANS ORDER CONTACT: STANDARD ELECTRIC MICHAEL KARASS MKARASS@STANDARDLECTRIC.COM



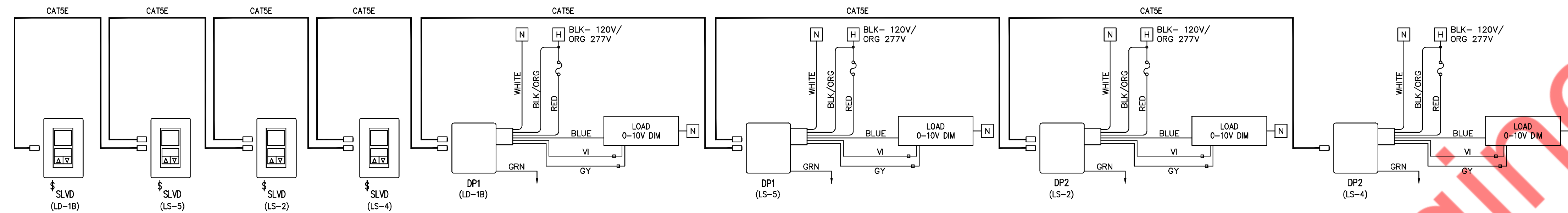
01 CHECK IN ZONE SWITCHING DIAGRAM
SCALE: NOT TO SCALE



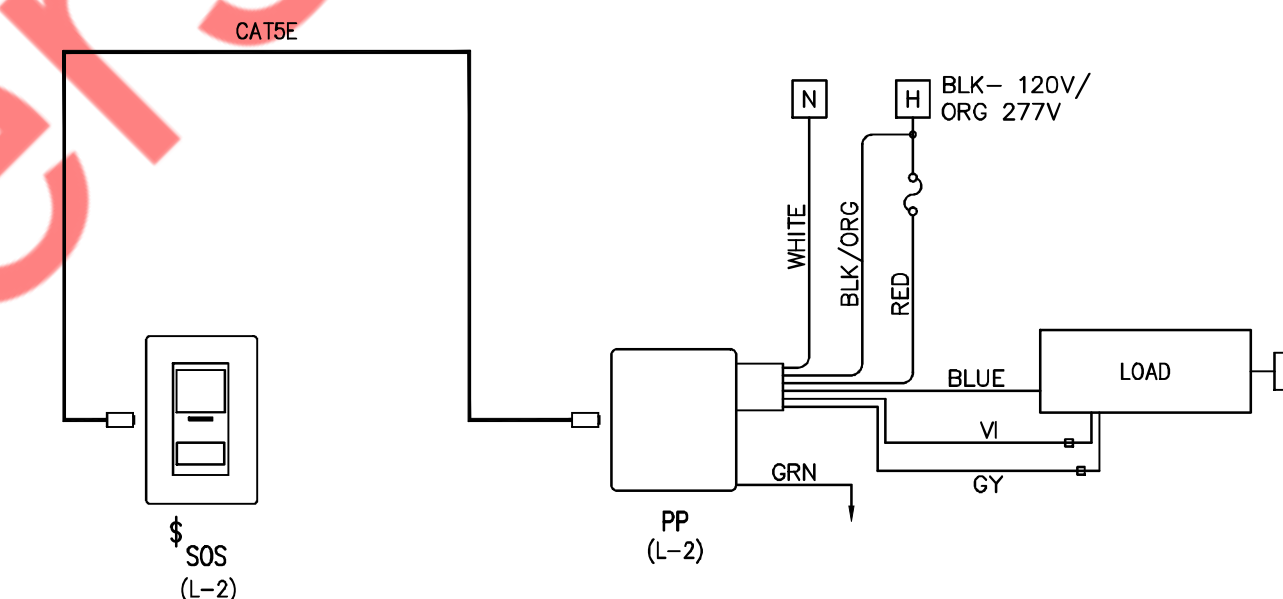
02 ATM ROOM SWITCHING DIAGRAM
SCALE: NOT TO SCALE



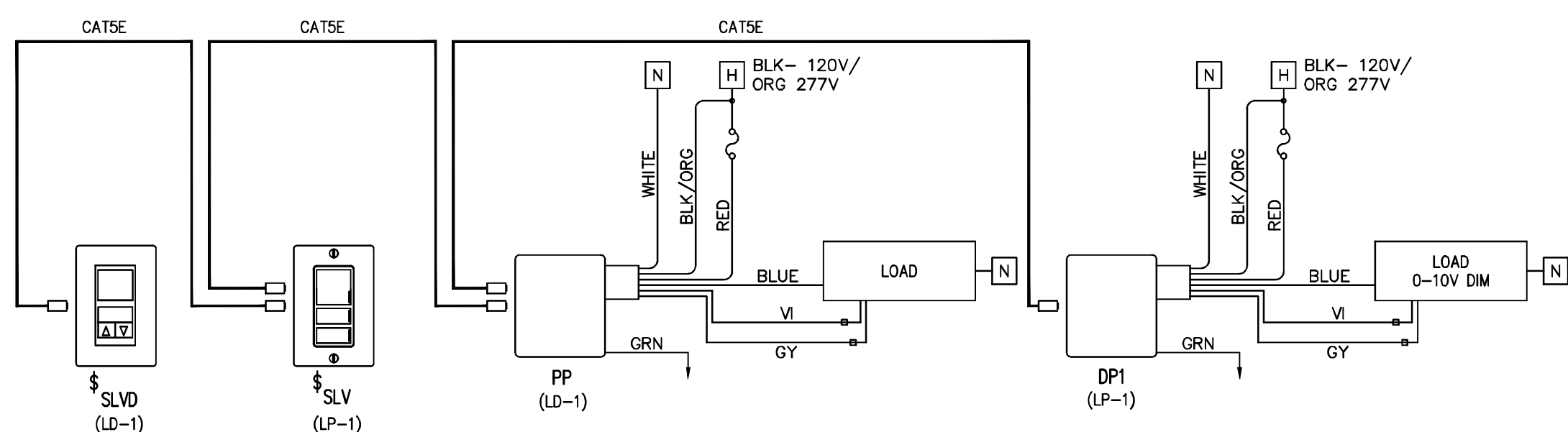
03 CASH COUNTING ROOM SWITCHING DIAGRAM
SCALE: NOT TO SCALE



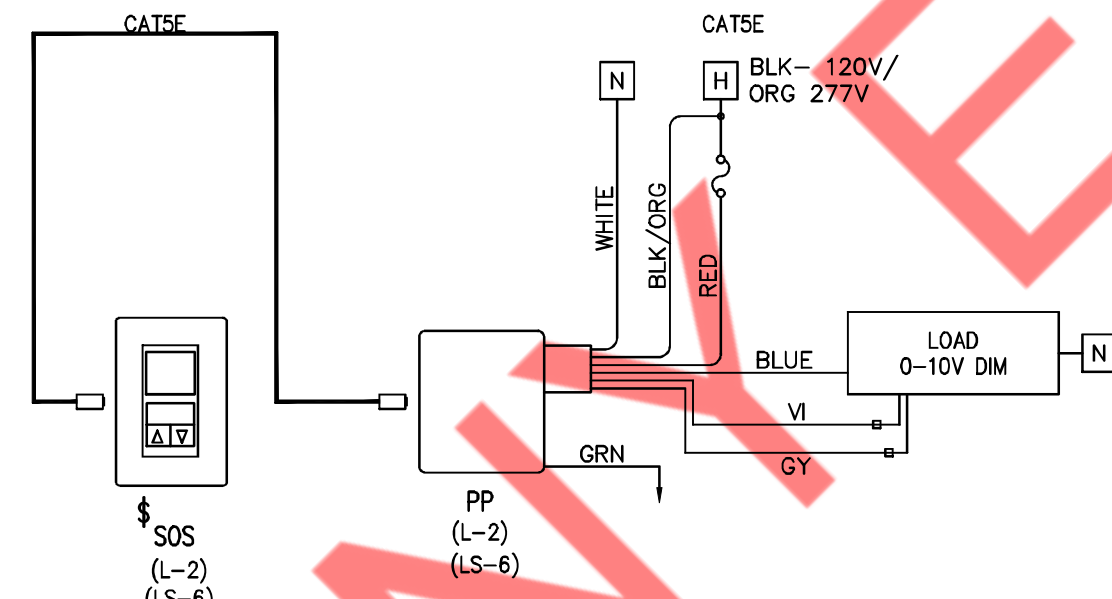
04 TRANSACTION ZONE SWITCHING DIAGRAM
SCALE: NOT TO SCALE



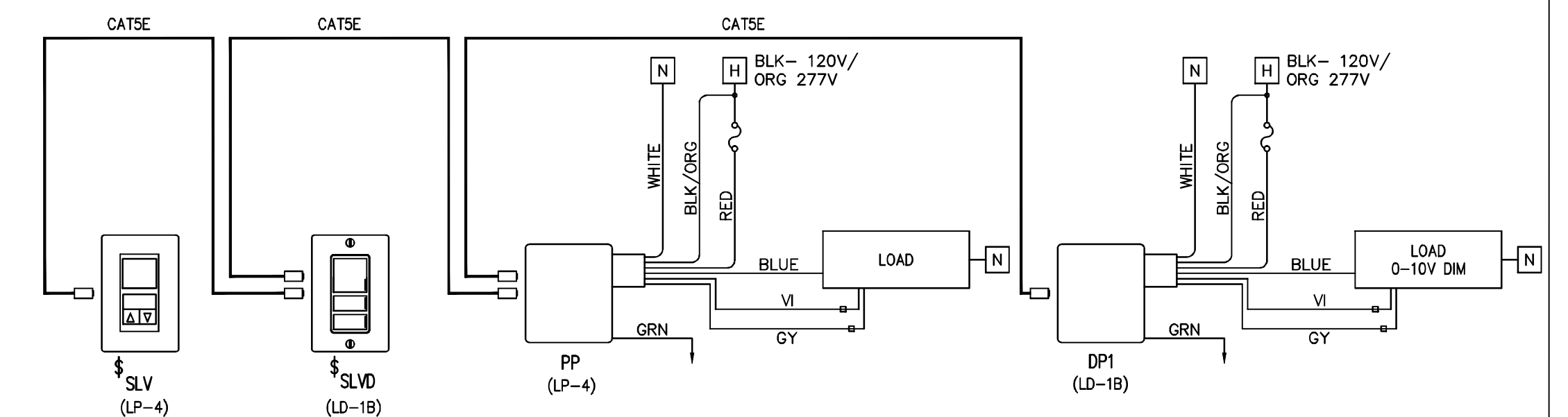
05 RESTROOM SWITCHING DIAGRAM
SCALE: NOT TO SCALE



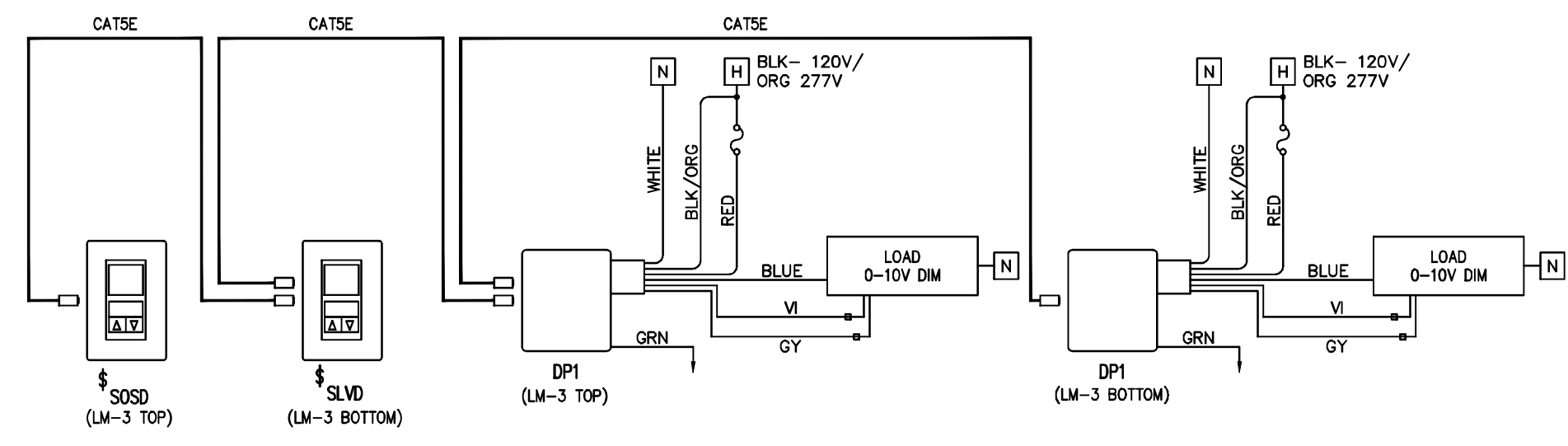
06 MEETING ROOM SWITCHING DIAGRAM
SCALE: NOT TO SCALE



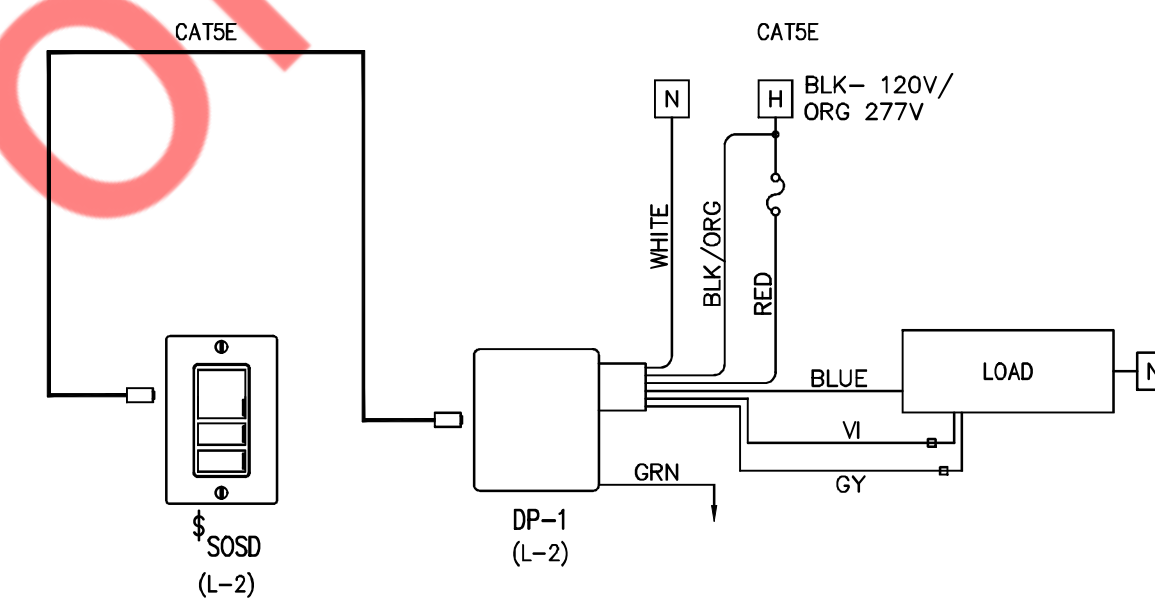
07 COMMAND ZONE SWITCHING DIAGRAM
SCALE: NOT TO SCALE



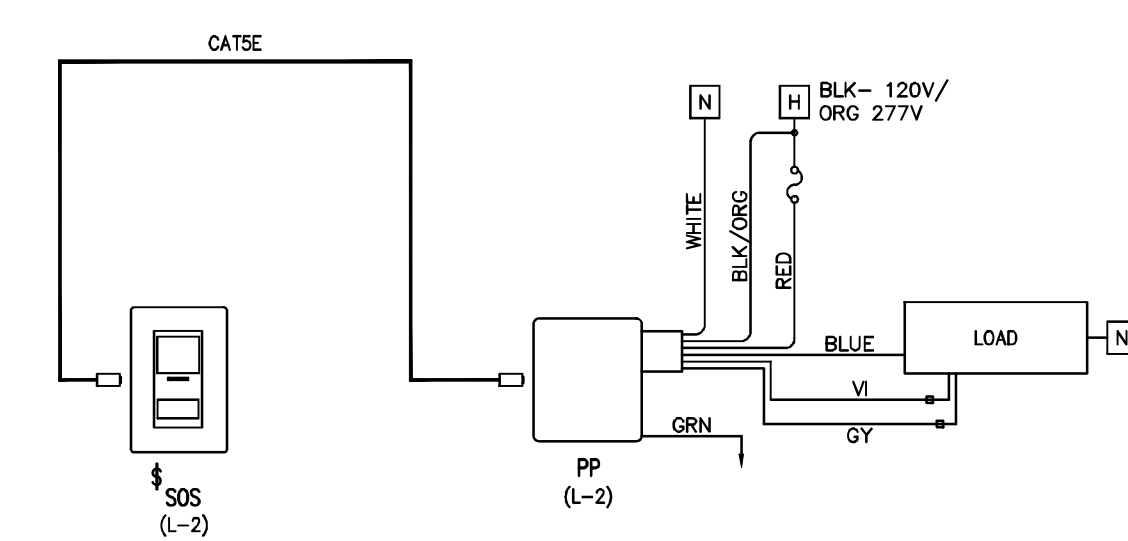
08 BANKING LOBBY SWITCHING DIAGRAM
SCALE: NOT TO SCALE



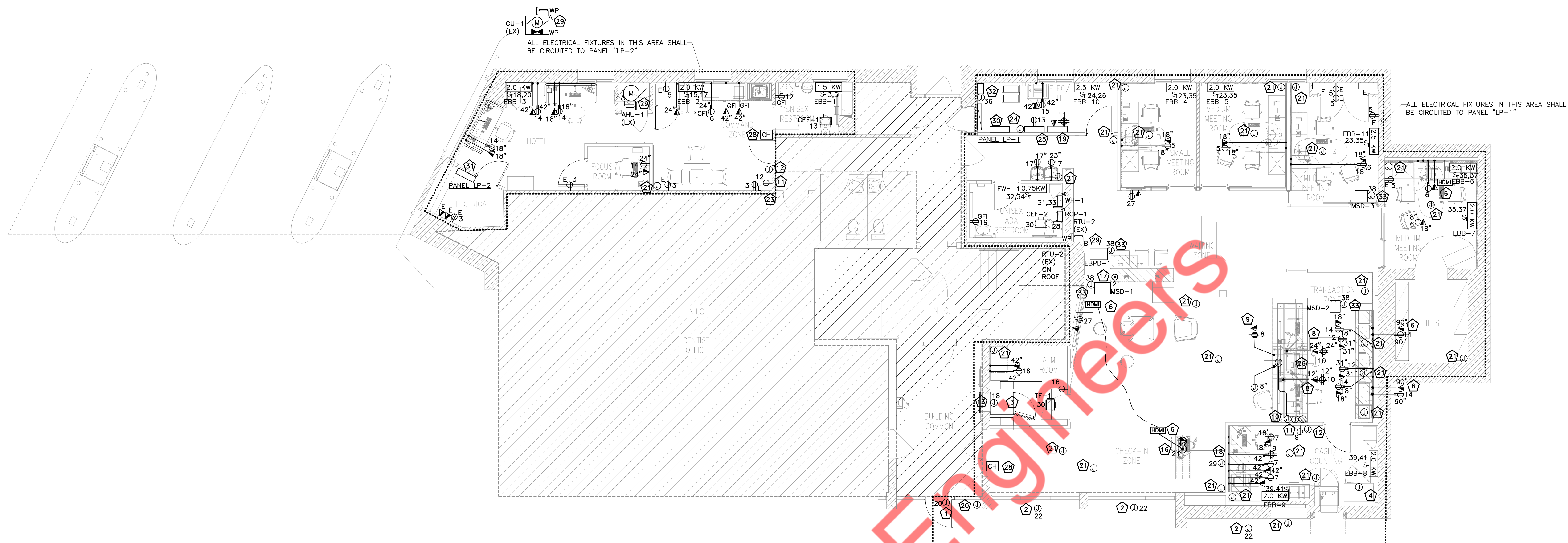
09 FOCUS ROOM SWITCHING DIAGRAM
SCALE: NOT TO SCALE



10 HOTEL/FILES SWITCHING DIAGRAM
SCALE: NOT TO SCALE



11 IT/ELECTRICAL SWITCHING DIAGRAM
SCALE: NOT TO SCALE



POWER PLAN KEYED WORK NOTES

- 1 PROVIDE JUNCTION BOX ABOVE CEILING FOR ELECTRIFIED DOOR LOCK. E.C. SHALL VERIFY EXACT POWER REQUIREMENTS WITH MANUFACTURER/OWNER.
 - 2 PROVIDE JUNCTION BOX ABOVE CEILING FOR EXTERIOR ILLUMINATED SIGNAGE. E.C. SHALL VERIFY EXACT POWER REQUIREMENTS WITH MANUFACTURER/OWNER. THIS IS TO BE CONTROLLED BY BMS.
 - 3 PROVIDE POWER AND DATA FOR ATM FRONT KEYBOARD. ELECTRICAL CONTRACTOR SHALL VERIFY EXACT POWER REQUIREMENTS AND MOUNTING. PROVIDE 22/4 CABLE FOR ATM POINT OF CONNECTION, DOOR CONTACT, NIGHT DEPOSIT POINT OF CONNECTION AND HEAT/VIBE CONNECTION. WIRED BACK TO BURGLAR ALARM CONTROL PANEL. COORDINATE WITH SECURITY VENDOR.
 - 4 PROVIDE 22/4 CABLE FOR SAFE POINT OF CONNECTION, DOOR CONTACT AND HEAT/VIBE CONNECTION. WIRED BACK TO BURGLAR ALARM CONTROL PANEL. E.C. SHALL COORDINATE WITH SECURITY VENDOR ALSO VERIFY EXACT POWER REQUIREMENTS AND MOUNTING.
 - 5 PROVIDE POWER AND DATA RECEPTACLE FOR WALL MOUNTED MONITORS. COORDINATE EXACT MOUNTING AND REQUIREMENTS WITH ARCHITECT/OWNER.
 - 6 PROVIDE HDMI RECEPTACLE AND DIRECT CONNECTION BACK TO WALL MOUNTED MONITOR. HDMI RECEPTACLE TO BE GRAINER 1 GANG HDMI WALL PLATE IN WHITE. ITEM#14J380, MODEL#7330. COORDINATE EXACT MOUNTING AND REQUIREMENTS WITH ARCHITECT/OWNER.
 - 7 POWER AND DATA RECEPTACLES. E.C. SHALL COORDINATE EXACT MOUNTING HEIGHTS AND LOCATION WITH ARCHITECT/OWNER.
 - 8 POWER AND DATA RECEPTACLE FOR TELLER WORKSTATION. E.C. SHALL COORDINATE EXACT LOCATION AND POWER REQUIREMENTS WITH TELLER MILLWORK VENDOR/OWNER.
 - 9 DUPLEX POWER AND DATA RECEPTACLE FOR FUTURE OR DAY 1 TCR UNIT. E.C. SHALL COORDINATE EXACT MOUNTING AND POWER REQUIREMENTS WITH ARCHITECT/OWNER.
 - 10 PROVIDE (2) 1" CONDUIT WITH PULL STRING STUBBED FROM 6" ABOVE NEAREST ACCESSIBLE CEILING TO A DUAL GANG JUNCTION BOX BELOW TELLER LINE FOR POWER AND SECURITY WIRING. ALSO PROVIDE (1) 2" CONDUIT WITH PULL STRING STUBBED FROM 6" NEAREST ACCESSIBLE CEILING TO A DUAL GANG JUNCTION BOX BELOW TELLER LINE DATA. E.C. SHALL COORDINATE WITH ARCHITECT FOR EXACT LOCATION.
 - 11 PROVIDE (1) 110V DUPLEX RECEPTACLE FOR 17" SECURITY VIDEO MONITOR. FINAL LOCATION AND POWER REQUIREMENTS TO BE COORDINATED WITH CITIZENS SECURITY DRAWINGS. PROVIDE TYPE D HDMI CONNECTION FOR CAMERA CONNECTED TO 10" VIDEO SECURITY MONITOR.
 - 12 PROVIDE (1) 110V DUPLEX RECEPTACLE FOR 17" SECURITY VIDEO MONITOR. FINAL LOCATION AND POWER REQUIREMENTS TO BE COORDINATED WITH CITIZENS SECURITY DRAWINGS. PROVIDE RG-59 COAX CABLE WIRED FROM 17" SECURITY VIDEO MONITOR BACK TO NETWORK VIDEO RECORDER. E.C. SHALL COORDINATE WITH SECURITY DRAWINGS FOR EXACT REQUIREMENTS.
 - 13 PROVIDE JUNCTION BOX ABOVE CEILING ON ATM ROOM SIDE CENTERED ABOVE ATM UNIT FOR ILLUMINATED ATM SURROUND/GLOW WALL APPLICATION. E.C. TO COORDINATE WITH OWNER/ARCHITECT FOR EXACT REQUIREMENTS.
 - 14 PROVIDE (2) 110V DUPLEX AND (1) DUPLEX DATA RECEPTACLES FOR NETWORK VIDEO RECORDER AND PSE. E.C. SHALL COORDINATE FINAL REQUIREMENTS AND MOUNTINGS WITH CITIZENS SECURITY DRAWINGS.
 - 15 PROVIDE (1) QUAD RECEPTACLE FOR MUSIC SYSTEM POWER SUPPLY. E.C. SHALL COORDINATE FINAL REQUIREMENTS AND MOUNTINGS WITH CITIZENS SECURITY DRAWINGS.
 - 16 PROVIDE FLOOR BOX/POKE THRU DEVICE FOR CHECK-IN DESK LOCATIONS WHERE SPECIFIED. FOR FLOOR BOX LOCATIONS:
 - MAIN UNIT: LEGRAND WIREMOLD EVOLUTION SERIES, 4 GANG RFB4E/RFB4E-OG
 - DUPLEX RECEPTACLE BRACKET: RFB6DP (1 QTY)
 - COMMUNICATION BRACKET: RFB6GF (1 QTY)
 - SURFACE STYLE COVER: 6CTC2SN (1 QTY)
- FOR POKE THRU LOCATIONS:
- MAIN UNIT: LEGRAND WIREMOLD EVOLUTION SERIES, 6" 6ATC2PAVSN
 - DATA DEVICE MOUNTING PLATE: 6B2A
 - SURFACE STYLE COVER: 6CTC2SN (1 QTY)

- 17 PROVIDE FLOOR BOX/POKE THRU DEVICE FOR TOUCHDOWN BAR LOCATIONS WHERE SPECIFIED. FOR FLOOR BOX LOCATIONS:
 - MAIN UNIT: LEGRAND WIREMOLD EVOLUTION SERIES, 4 GANG RFB4E/RFB4E-OG
 - DUPLEX RECEPTACLE BRACKET: RFB6DP (1 QTY)
 - 1 HOUSING TO REMAIN EMPTY WITH BLANK PLATE, RFB6B
 - SURFACE STYLE COVER: 6CTC2SN (1 QTY)
- FOR POKE THRU LOCATIONS:
 - MAIN UNIT: LEGRAND WIREMOLD EVOLUTION SERIES, 2 GANG, 4ATC2PRSN
 - 1 HOUSING TO REMAIN EMPTY WITH BLANK PLATE, 4B
 - SURFACE STYLE COVER: 6CTC2SN (1 QTY)
- 18 PROVIDE JUNCTION BOX ABOVE CEILING FOR ILLUMINATED CHECK IN ZONE LETTERSET. E.C. SHALL COORDINATE WITH ARCHITECT/OWNER FOR EXACT REQUIREMENTS.
- 19 BURGLAR ALARM CONTROL PANEL AND VESTIBULE ACCESS CONTROL PANEL. PROVIDE (1) QUAD AND (1) DATA OUTLET FOR BURGLAR ALARM PANEL AND (1) DUPLEX OUTLET FOR VESTIBULE ACCESS CONTROL PANEL. E.C. SHALL COORDINATE EXACT LOCATION WITH ARCHITECT/OWNER.
- 20 PROVIDE COMPOSITE CABLE CONSISTING OF 3/4" & 1/2" CABLES FROM PARABIT READER TO EXIT DEVICE/LATCH CONTROLLER. SEE DOOR & HARDWARE SCHEDULE FOR EXIT DEVICE SPECIFICATION. PROVIDE 3/4" CABLE FOR PARABIT READER SWITCH OVERRIDE. PROVIDE (2) 3/4" CABLES FOR PARABIT READER WIRED BACK BURGLAR ALARM CONTROL PANEL.
- 21 PROVIDE CAT 6 CABLING FOR SECURITY CAMERAS. PROVIDE AN ADDITIONAL 6 FEET OF CABLING AT EITHER END OF CONNECTION FOR POSSIBLE FUTURE RELOCATION. E.C. SHALL COORDINATE WITH SECURITY DRAWINGS FOR EXACT REQUIREMENTS.
- 22 PROVIDE 22/4 CABLE FOR KEYPAD, WIRED BACK TO BURGLAR ALARM CONTROL PANEL. E.C. SHALL COORDINATE WITH SECURITY DRAWINGS FOR EXACT REQUIREMENTS.
- 23 PROVIDE 22/4 CABLE FOR AMBUSH CANCEL BUTTON, WIRED BACK TO BURGLAR ALARM CONTROL PANEL. E.C. SHALL COORDINATE WITH SECURITY DRAWINGS FOR EXACT REQUIREMENTS.
- 24 E.C. TO PROVIDE SINGLE GANG BOX AT 48" WITH 3/4" CHASE TO CEILING SPACE FOR BMS SENSORS, FIELD VERIFIED BY CITIZENS REPRESENTATIVE.
- 25 EXACT LOCATION OF BMS PANEL TO BE COORDINATED WITH CITIZENS REPRESENTATIVE.
- 26 PROVIDE 22/4 CABLE FOR EACH TCR POINT OF CONNECTION, DOOR CONTACT (UPPER & LOWER), WIRED BACK TO BURGLAR ALARM CONTROL PANEL. PROVIDE 22/4 CABLE FOR EACH TCR POINT OF CONNECTION, HEAT/VIBE CONNECTION (UPPER & LOWER), WIRED BACK TO BURGLAR ALARM CONTROL PANEL.
- 27 BATHROOM EXHAUST FAN SHALL BE CONTROLLED WITH BATHROOM LIGHT FIXTURE.
- 28 PROVIDE WIRELESS DOORBELL CHIME 6" ABOVE ACCESSIBLE CEILING CONNECTED TO DOORBELL. REFER TO A03.00 SERIES PLANS FOR LOCATIONS AND CONNECTED UNITS.
- 29 E.C. SHALL MAINTAIN THE EXISTING CONNECTION OF THE MECHANICAL UNITS WITH THE EXISTING ELECTRICAL PANEL. E.C. SHALL VERIFY THE OPERABLE CONDITION OF THE BREAKERS, PANELS AND DISCONNECTING SWITCHES OF THE EXISTING MECHANICAL UNITS AND THEIR RESPECTIVE FEEDERS. REPLACE IF INOPERABLE. BASE BID ACCORDINGLY. E.C. SHALL COORDINATE WITH OWNER/LANDLORD FOR CONNECTION OF THE EXISTING MECHANICAL UNITS.
- 30 E.C. SHALL RELOCATE EXISTING ELECTRICAL PANEL TO CITIZEN'S ELEC/IT ROOM. EXTEND FEEDER UP TO NEW LOCATION. ADD SPLICE BOX IF REQUIRED FOR EXTENSION OF FEEDER. REPLACE EXISTING FEEDER IF INOPERABLE. BASE BID ACCORDINGLY.
- 31 E.C. SHALL RELOCATE EXISTING ELECTRICAL PANEL TO CITIZEN'S ELECTRICAL ROOM. EXTEND FEEDER UP TO NEW LOCATION. ADD SPLICE BOX IF REQUIRED FOR EXTENSION OF FEEDER. REPLACE EXISTING FEEDER IF INOPERABLE. BASE BID ACCORDINGLY.
- 32 JUNCTION BOX FOR VVT CONTROLLER. COORDINATE WITH MECHANICAL CONTRACTOR FOR EXACT CONTROLLING OF THE INDIVIDUAL DAMPERS AND MAKE WIRING PROVISION ACCORDINGLY PRIOR TO ROUGH-IN.
- 33 JUNCTION BOX FOR MECHANICAL DAMPERS. REFER TO MECHANICAL DRAWINGS FOR DETAILS.

HVAC BMS NOTES:

1. FOR ELECTRIC HEAT AND SENSORS, EC TO PROVIDE SINGLE GANG BOX AT 48" WITH 3/4" CHASE TO CEILING SPACE FOR BMS SENSORS, FIELD VERIFY BY CITIZENS REPRESENTATIVE.
2. BMS SYSTEM REQUIRES EACH CONTROLLED DEVICE TO HAVE A HOME RUN, FROM EACH DEVICE OR ZONE, TO THE BMS PANEL, INTERRUPTING THE LINE SIDE.
3. E.C. TO PROVIDE 120V/20AMP DEDICATED CIRCUIT FOR BMS PANEL. CONFIRM EXACT POWER REQUIREMENT WITH MANUFACTURER PRIOR TO ROUGH-IN.
4. BMS SYSTEM REQUIRES EACH CONTROLLED DEVICE TO HAVE A HOME RUN, FROM EACH DEVICE OR ZONE, TO THE BMS PANEL, INTERRUPTING THE LINE SIDE.

