

- 1 SEE SHEET E05.01 ELECTRICAL EQUIPMENT DATA FOR WIRE SIZE.
- 2 ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL COMPLETE EDWARDS DELIVERY BUZZER SYSTEM AS SHOWN ON DRAWINGS. SYSTEM SHALL INCLUDE TRANSFORMER, BUZZERS MOUNTED AT 15" AFF IN NON-SALES (LARGE GRAY) AND 12" AFF AT BACKWRAPS (SMALLER FINED VERSION), LOVERED COVERPLATES, AND PUSHBUTTON MOUNTED AT 48" AFF. (WEATHERPROOF FOR OUTSIDE LOCATIONS). ELECTRICAL CONTRACTOR SHALL PROVIDE NECESSARY JUNCTION BOXES, CONDUIT, AND WIRE TO COMPLETELY INSTALL DELIVERY BUZZER SYSTEM. JUNCTION BOXES SHALL BE MOUNTED VERTICALLY. REFER TO SPECIFICATION SECTION 269600 ON SHEET E05.01 FOR ADDITIONAL INFORMATION.
- 3 MONITORING SENSOR MOUNTED AT 48" AFF ON DARKENED/DASHED SURFACE. SENSOR TO BE ROUTED BACK TO MONITOR CIRCUIT BOARD. PROVIDE JUNCTION BOX NEXT TO IT'S PANEL FOR MONITOR CIRCUIT BOARD. PROVIDE AND INSTALL 24 VOLT 150VA TRANSFORMER COMPATIBLE WITH TRANCE TRACER MP503 WITH CODE REQUIRED DISCONNECT SWITCH.
- 4 PROVIDE JUNCTION BOX, TOGGLE DISCONNECT SWITCH IN NON-VISIBLE, ACCESSIBLE LOCATION, AND FINAL CONNECTION FOR SIGN.
- 5 RECEPTACLES AND COVERPLATES DESIGNATED "SF" SHALL BE WHITE IN COLOR AND CEILING MOUNTED. REFER TO ARCHITECTURAL PLANS. SUPPORT BOX FROM STRUCTURE.
- 6 USB CHARGER RECEPTACLE AND COVERPLATE SHALL BE WHITE. PROVIDE DEEP BACK BOX TO FIT RECEPTACLE PER MANUFACTURER REQUIREMENTS. MOUNT ABOVE COUNTER AT 48" AFF.
- 7 RECEPTACLES AND COVERPLATES SHALL BE WHITE IN COLOR. EXCEPT AS NOTED ON PLAN, MOUNT AS CLOSE TO FRONT OF WALL AS POSSIBLE (TO CLEAR BASE CABINET), AT 15" AFF.
- 8 PROVIDE DUPLEX RECEPTACLE FOR DRINKING FOUNTAIN. COORDINATE HEIGHT WITH PLUMBING CONTRACTOR.
- 9 CONNECT TO TRACK IN THIS VICINITY OR PROVIDE CEILING MOUNTED RECEPTACLE FOR SCENT-AIR DEVICE. COORDINATE LOCATION WITH ARCHITECTURAL DRAWINGS.
- 10 MECHANICAL SENSORS (QUANTITY/TYPED AS SHOWN) TO BE MOUNTED TO DARKENED/DASHED SURFACE PER DETAIL N ON SHEET E04.02.
- 11 SAW CUT/CORE DRILL AND PATCH FLOOR SLAB AS REQUIRED FOR IN SLAB OR UNDERSLAB CONDUIT.
- 12 PROVIDE A DEDICATED DUPLEX RECEPTACLE AND DATA BOX AT 15" AFF FOR ALL SYSTEM.
- 13 MUSIC/VIDEO SYSTEM. PROVIDE ALL CONDUIT AND JUNCTION BOXES, AND PERFORM ALL WORK AS INDICATED IN THE DETAIL.
- 14 20 AMP, 120 VOLT RECEPTACLE AT 42" AFF. FOR MICROWAVE. IF PLAN LOCATION IS NOT ACCEPTABLE, IMMEDIATELY CONTACT LS2AC PROJECT MANAGER FOR DIRECTION. SEE SHEET A14.02 FOR ADDITIONAL INFORMATION.

- 15 20 AMP, 120 VOLT RECEPTACLE AT 18" AFF. FOR REFRIGERATOR. IF PLAN LOCATION IS NOT ACCEPTABLE, IMMEDIATELY CONTACT LS2AC PROJECT MANAGER FOR DIRECTION. SEE SHEET A14.02 FOR ADDITIONAL INFORMATION.
- 16 INSTALL 20A, 2 POLE "AC" TOGGLE DISCONNECT FURNISHED BY LS2AC FOR WATER HEATER. PROVIDE JUNCTION BOX AND (2) #12 & (1) #12 GROUND IN 1/2" CONDUIT. COORDINATE EXACT REQUIREMENTS WITH PLUMBING CONTRACTOR.
- 17 PROVIDE JUNCTION ABOVE CEILING FOR DRINKING FOUNTAIN GRILLER. COORDINATE REQUIREMENT WITH PLUMBING CONTRACTOR.
- 18 AIR DEVICE OR ACCESS PANEL BY GENERAL CONTRACTOR TO BE USED AS ACCESS TO EQUIPMENT LOCATED ABOVE CEILING AND/OR FOR TRANSMISSION OF ALARM SOUND. CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT A MINIMUM UNOBSTRUCTED FREE AREA OF 3' VERTICALLY AND 3' HORIZONTALLY IN ALL DIRECTIONS AROUND EQUIPMENT IS MAINTAINED TO ALLOW FOR INSTALLATION AND MAINTENANCE OF EQUIPMENT. IF THIS FREE AREA CANNOT BE OBTAINED, IMMEDIATELY CONTACT LS2AC'S PROJECT MANAGER FOR DIRECTION.
- 19 JUNCTION BOX AND CODE REQUIRED DISCONNECT SWITCH FOR MOTORIZED ROLL-UP GRILLE. ELECTRICAL CONNECTION. COORDINATE EXACT LOCATION AND RELATED REQUIREMENTS WITH LS2AC PROJECT MANAGER PRIOR TO WORK COMMENCEMENT.
- 20 ELECTRICAL CONTRACTOR SHALL COORDINATE EXACT LOCATIONS OF BARREL KEY SWITCHES BEFORE WORK COMMENCEMENT. ELECTRICAL CONTRACTOR SHALL CONNECT KEY SWITCH TO THE CONTROL BOARD AND THE DOOR LOCK INTERLOCK.
- 21 PROVIDE SINGLE-GANG JUNCTION BOX AT 48" AFF. TO PROVIDE 24V DC (16/4 SOLID STRAND WIRE) FOR ROLLING GRILLE LIGHT CURTAIN FROM THE POWERED DOOR OPERATOR. COORDINATE EXACT LOCATIONS WITH ARCHITECTURAL DETAILS.
- 22 PROVIDE JUNCTION BOX FOR INTERNALLY ILLUMINATED LED STOREFRONT. MOUNT J-BOX ON STRUCTURE AS SHOWN IN ARCHITECTURAL SHEET A03.3. J-BOX SHALL BE POWERED FROM STOREFRONT DIMMING SYSTEM POWER MODULE. REFER TO STOREFRONT DIMMING SYSTEM RISER DIAGRAM ON SHEET E04.02 AND SCHEDULE ON SHEET E05.01 AND ARCHITECTURAL DRAWINGS FOR WIRE INCORPORATION. CONNECT MAXIMUM OF (2) POWER SUPPLIES TO EACH JUNCTION BOX.
- 23 GRAFIX 1 DIMMER FOR LED STOREFRONT.
- 24 KEYPAD FOR BURGLAR SYSTEM MOUNTED AT 44" AFF. AND 6" MIN FROM CENTERLINE OF J-BOX TO ANY CONFLICTING ITEM ON THE WALL. MOUNT ON HANDLE-SIDE OF THE NON-SALES DOOR LEADING TO THE SALES AREA, WITH 3/4" CONDUIT FROM JUNCTION BOX TO ABOVE CEILING.
- 25 MOTION DETECTOR TO BE INSTALLED AT EACH ENTRY/ROLLING GRILLE, EVERY EXIT DOOR, ABOVE EVERY CASHWRAP, AND IN THE NON-SALES CEILING CLOSE TO THE NON-SALES/SALES DOOR. VERIFY EXACT COLOR AND LOCATIONS WITH LS2AC PROJECT MANAGER PRIOR TO WORK COMMENCEMENT.
- 26 INSTALL WALL MOUNTED MOTION DETECTOR AT REAR EXIT AND NEXT TO BURGLAR ALARM AT 7' AFF. VERIFY EXACT LOCATIONS WITH LS2AC PROJECT MANAGER PRIOR TO WORK COMMENCEMENT.

- 27 INSTALL CURTAIN WALL MOUNTED MOTION DETECTOR AT EACH ENTRY/ROLLING GRILLE. VERIFY EXACT LOCATIONS WITH LS2AC PROJECT MANAGER PRIOR TO WORK COMMENCEMENT.
- 28 DOOR CONTACT FOR BURGLAR ALARM. GENERAL CONTRACTOR SHALL FURNISH AND INSTALL JUNCTION BOX AND 3/4" CONDUIT FROM ABOVE CEILING TO 8" AFF. ON SIDE JAMB FOR ALL ROLLING GRILLE DOORS, AND/OR 6" AWAY FROM DOOR, ALIGNED WITH THE TOP OF THE DOOR FOR ALL SLIDING GRILLES AND SWING DOORS.
- 29 4"x4" JUNCTION BOX FOR BURGLAR SYSTEM MOUNTED AT 60" AFF WITH 1-1/4" CONDUIT (WITH BUSHING) UP TO CEILING. VERIFY EXACT LOCATION WITH LS2AC PROJECT MANAGER PRIOR TO WORK COMMENCEMENT.
- 30 FIRE ALARM DEVICE. A FIRE ALARM SYSTEM IS REQUIRED FOR THE SPACE COMPLETE WITH A FIRE ALARM PANEL (FACP). E.C. SHALL PROVIDE A COMPLETE, PERMITTED, AND FULLY TESTED FIRE ALARM SYSTEM FOR THE SPACE IN ACCORDANCE WITH ALL LOCAL AND NATIONAL CODES AND LANDLORD REQUIREMENTS. THE SPACE FACP SHALL COMMUNICATE WITH THE LANDLORD'S FIRE ALARM SYSTEM. THE LANDLORD'S FIRE ALARM CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS TO THE LANDLORD'S FIRE ALARM SYSTEM AT TENANT'S EXPENSE. FIELD VERIFY AND COORDINATE PRIOR TO BID AND WORK COMMENCEMENT.
- 31 RECEPTACLE FOR DEMO-SINK DRAIN PUMP. COORDINATE LOCATION WITH PLUMBING CONTRACTOR.
- 32 TELEPHONE OUTLET IN WALL. INSTALL EMPTY 3/4" CONDUIT, WITH PULLWIRE, BACK TO TELEO SECTION OF IT'S ENCLOSURE. TELEPHONE WIRE AND #6/24C JACK FOR TWO LINE TELEPHONE BY OTHERS. MOUNT AT 44" AFF, EXCEPT AS NOTED ON PLAN. VERIFY EXACT LOCATION WITH LS2AC PROJECT MANAGER PRIOR TO WORK COMMENCEMENT.
- 33 ELECTRICAL WHP-TYPE CONNECTION FOR DYSON-APBLADE-V-HAND DRIVER-120V, 20A, 1-POLE BREAKER, 1400-WATTS. PROVIDE JUNCTION BOX AND (2) #12 & (1) #12 GROUND IN 1/2" CONDUIT. COORDINATE EXACT LOCATION WITH MANUFACTURER INSTALLATION INSTRUCTIONS PRIOR TO WORK COMMENCEMENT.
- 34 PROVIDE CEILING-OUTLET MOUNTED HORIZONTALLY AT 3'-3 1/2" AFF FOR ILLUMINATED SLIDING LIGHTBOX. REFER TO ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION.
- 35 PROVIDE JUNCTION BOX, TOGGLE DISCONNECT AND (2) #12 & (1) #12 GROUND IN 1/2" CONDUIT FOR RE-CIRCULATING PUMP. COORDINATE EXACT REQUIREMENTS WITH PLUMBING CONTRACTOR.

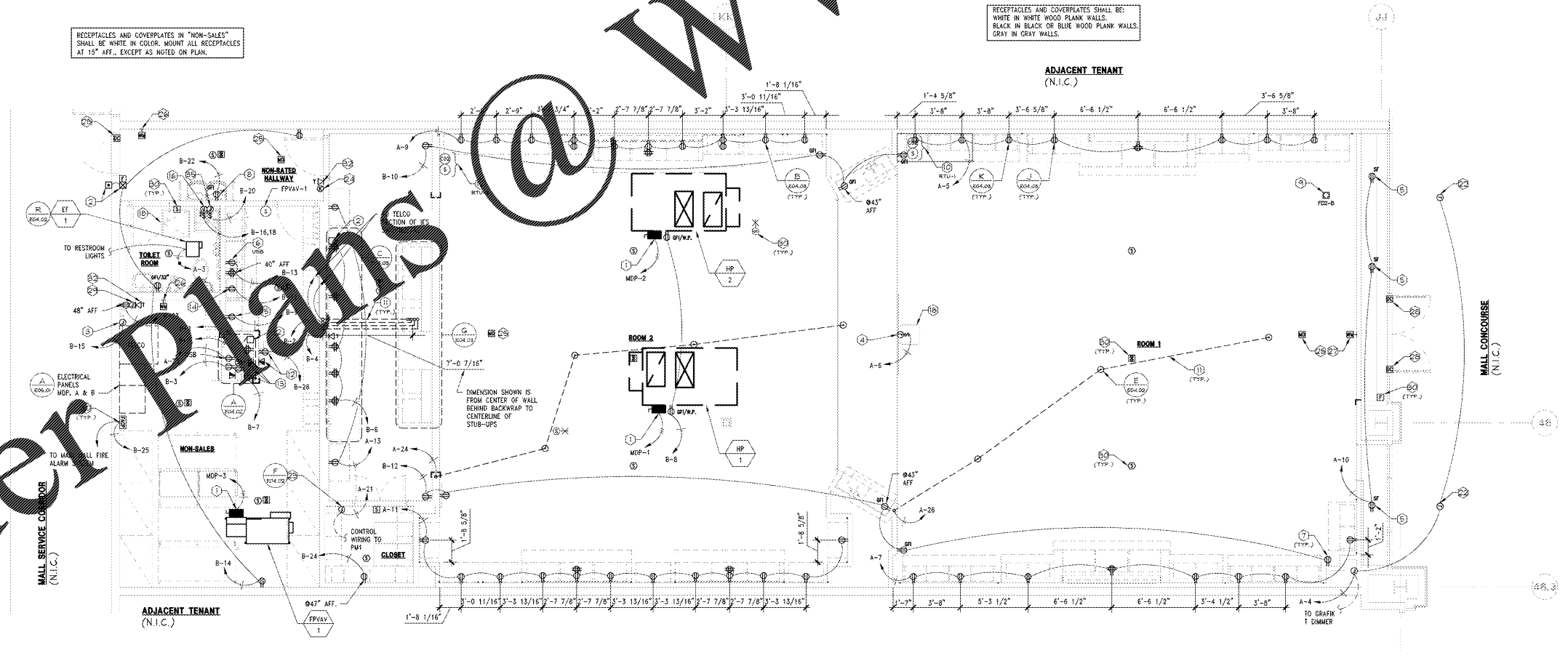
NOTE: REFER TO RESPONSIBILITY SCHEDULE FOR CONTRACTOR'S RESPONSIBILITIES.

NTS  
42N-E0201-000-NOTE  
D  
12/22/17

ELECTRICAL POWER AND FIRE ALARM PLAN KEYNOTES

RECEPTACLES AND COVERPLATES IN "NON-SALES" SHALL BE WHITE IN COLOR. MOUNT ALL RECEPTACLES AT 15" AFF., EXCEPT AS NOTED ON PLAN.

RECEPTACLES AND COVERPLATES SHALL BE: WHITE IN WHITE WOOD PLANK WALLS. BLACK IN BLACK OR BLUE WOOD PLANK WALLS. GRAY IN GRAY WALLS.



1/4" = 1'-0"

ELECTRICAL POWER PLAN

"VERIFY ALL FIELD CONDITIONS PRIOR TO BID"

**TBA**  
Thorson+Baker+Associates  
CONSULTING ENGINEERS  
3030 West Chester Road  
Columbus, Ohio 43224  
614.415.7000  
614.415.7049

**Lbrands**  
STORE DESIGN & CONSTRUCTION  
Three Limited Parkway - Columbus, Ohio 43230  
Telephone: 614.415.7000 • Fax: 614.415.7049

PROJECT INFORMATION:  
104.01.2445.01  
**BATH & BODY WORKS**  
CHARLOTTE PREMIUM OUTLETS  
5404 NEW FASHION WAY  
SPACE NO. 240  
CHARLOTTE, NC 28278

REVISIONS:

DATE ISSUED: 03/13/18  
DESIGNED BY: RWJ  
DRAWN BY: TBA  
CHECKED BY: JDW

ELECTRICAL POWER PLAN  
DRAWING NUMBER:  
**E02.01**

Order Plans

WWW.LDILine.com