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## **ADDENDUM**

**PROJECT:** Forestside Estates  
Attmar & Palleschi Drive  
Brampton, Ontario

**PROJECT NO.:** 18-017

**CONTRACT:** Electrical

**DATE:** Mar. 26, 2021

**ADDENDUM NO.** E-5

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**CONTRACTORS ARE TO REVIEW ALL CHANGES, DELETIONS AND ADDITIONS TO THE WORK LISTED IN THIS DOCUMENT AND THE REVISED DRAWINGS AND INCORPORATE THESE ITEMS IN THE TENDER PRICE.**

**PURPOSE:** Revise per client request and Mech Addendum M-6.

**1.0 Reference Drawings E-8 (Typical Suite Layout - Electrical) Issued**

1.1 Revise: Suite layouts as shown.

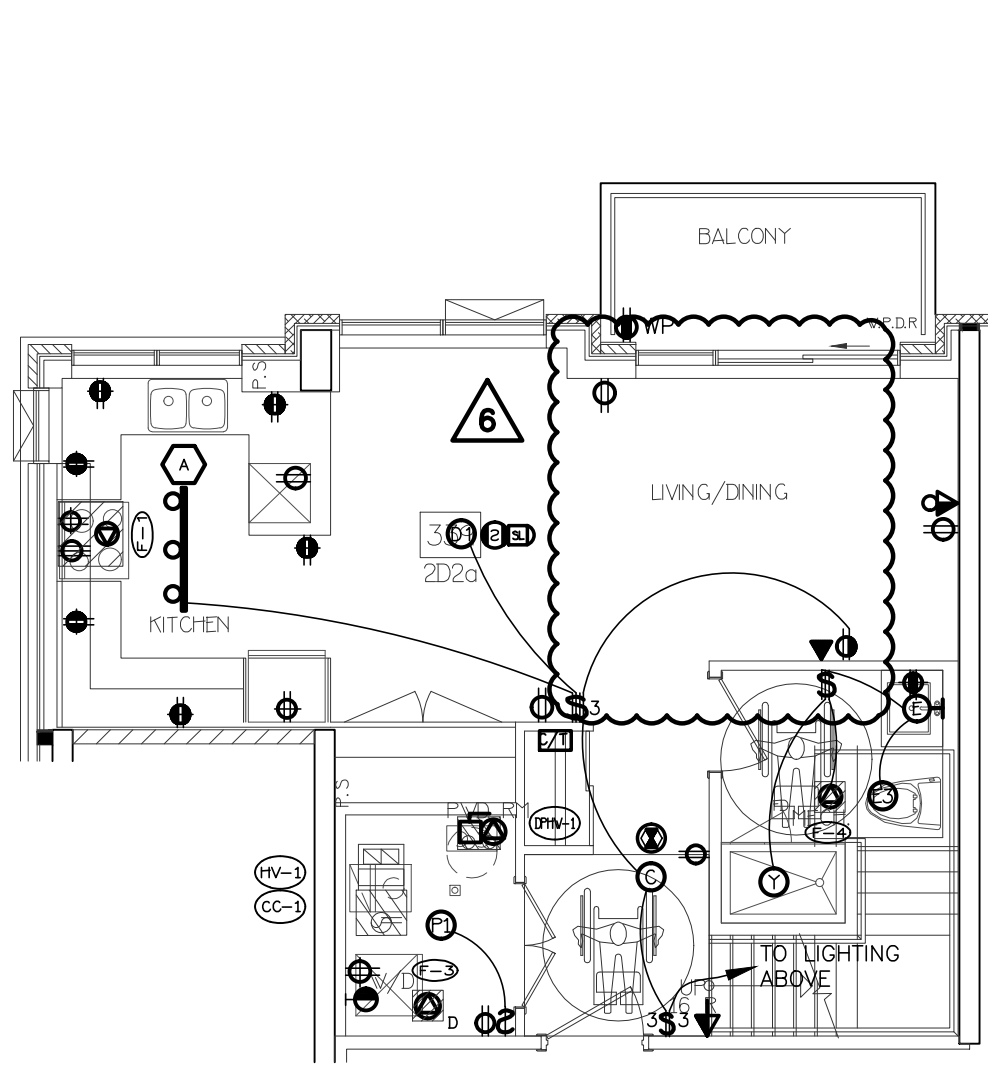
**2.0 Reference Drawings E-12 (Single Line Diagram - Electrical) Issued**

2.1 Revise: Single line diagram as shown.

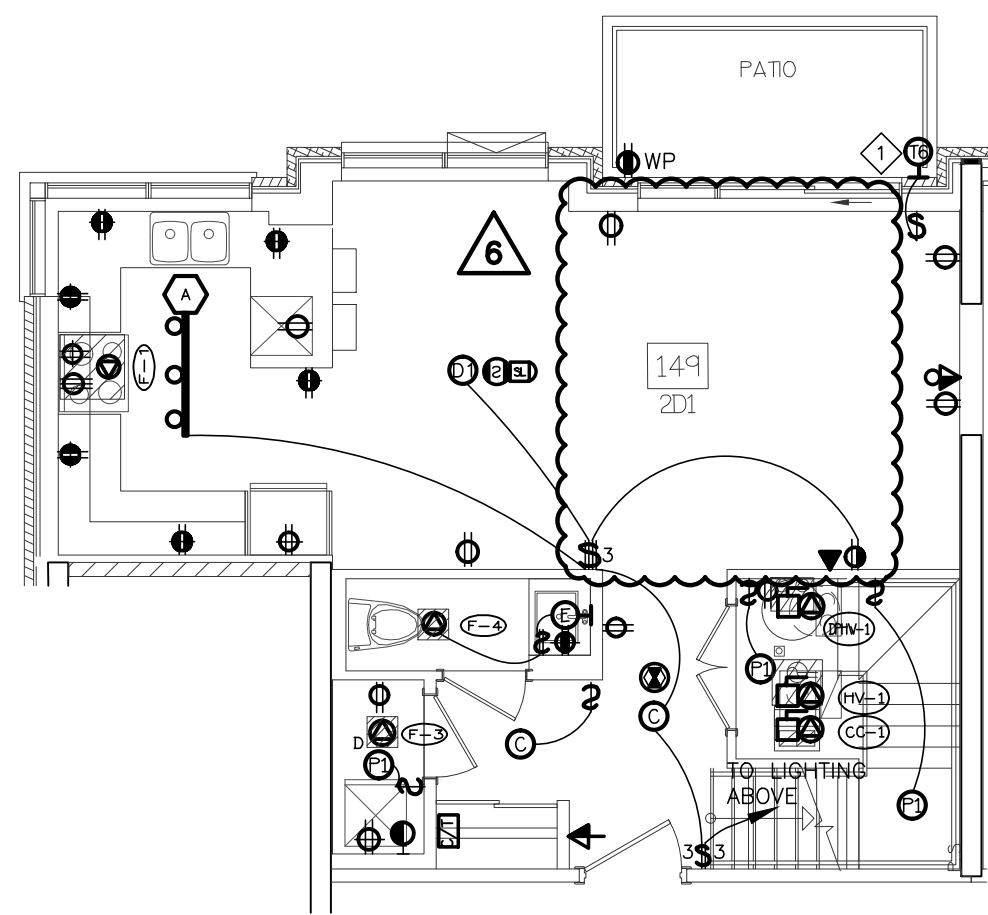
**PREPARED BY:** \_\_\_\_\_

*Susan Pan*  
\_\_\_\_\_  
Susan Pan  
Electrical Department

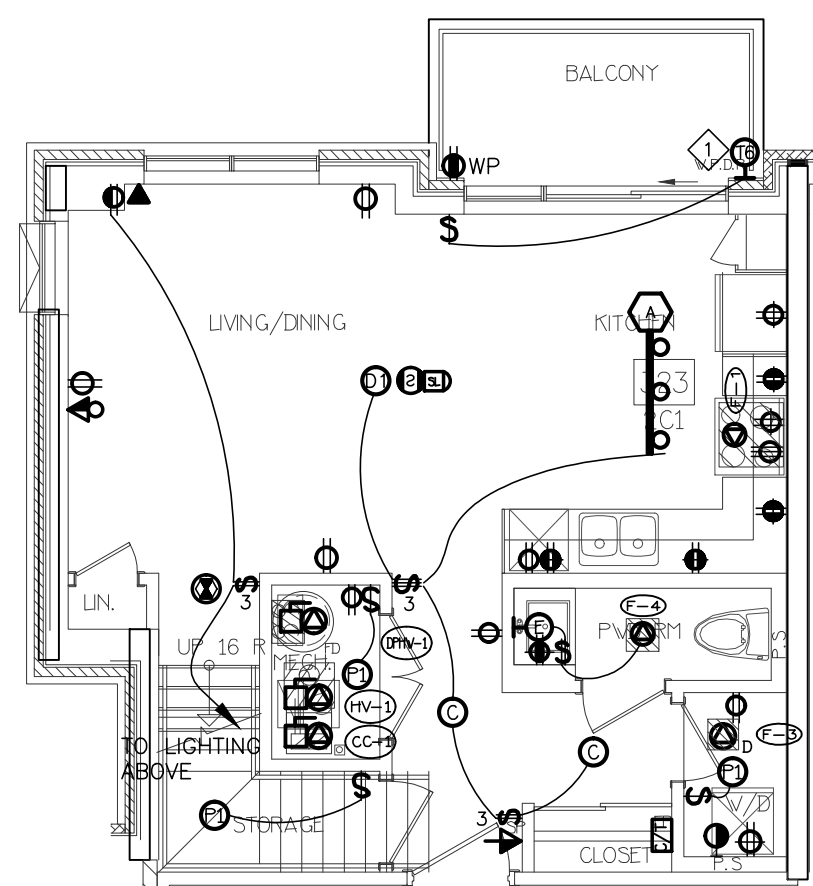
ISSUED TO ROYAL PINE HOMES,  
Cinzia Caruso, Cinzia@royalpinehomes.com;  
Vince Staffieri, vince@royalpinehomes.com;  
Frank Carogioiello, frank@royalpinehomes.com;  
Steve Carogioiello, steve@royalpinehomes.com;  
Peter Szlichta, Peter@royalpinehomes.com  
FOR DISTRIBUTION TO ALL AFFECTED PARTIES.



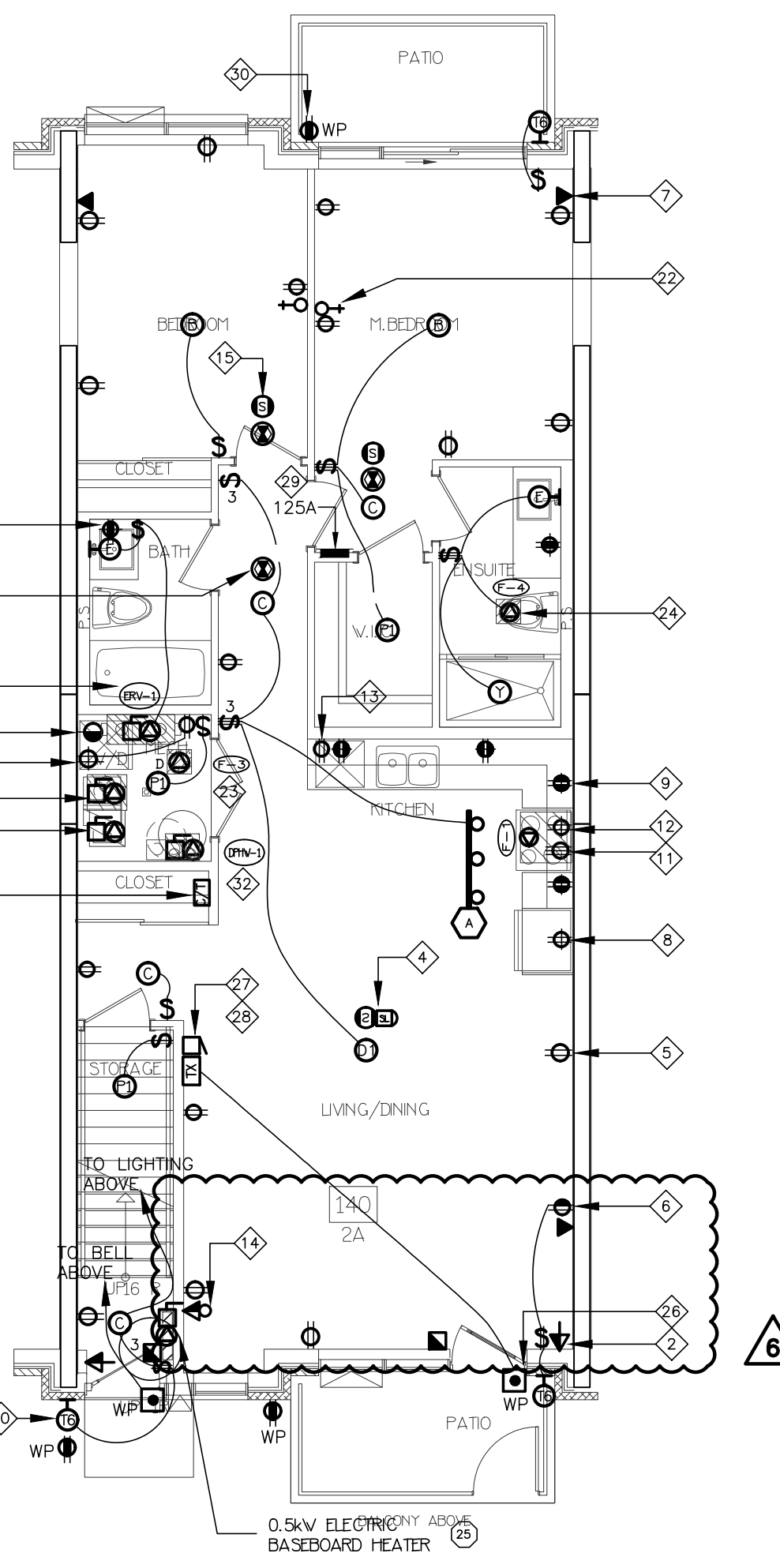
21 SUITE LAYOUT TYPE 2D2a  
LOWER LEVEL



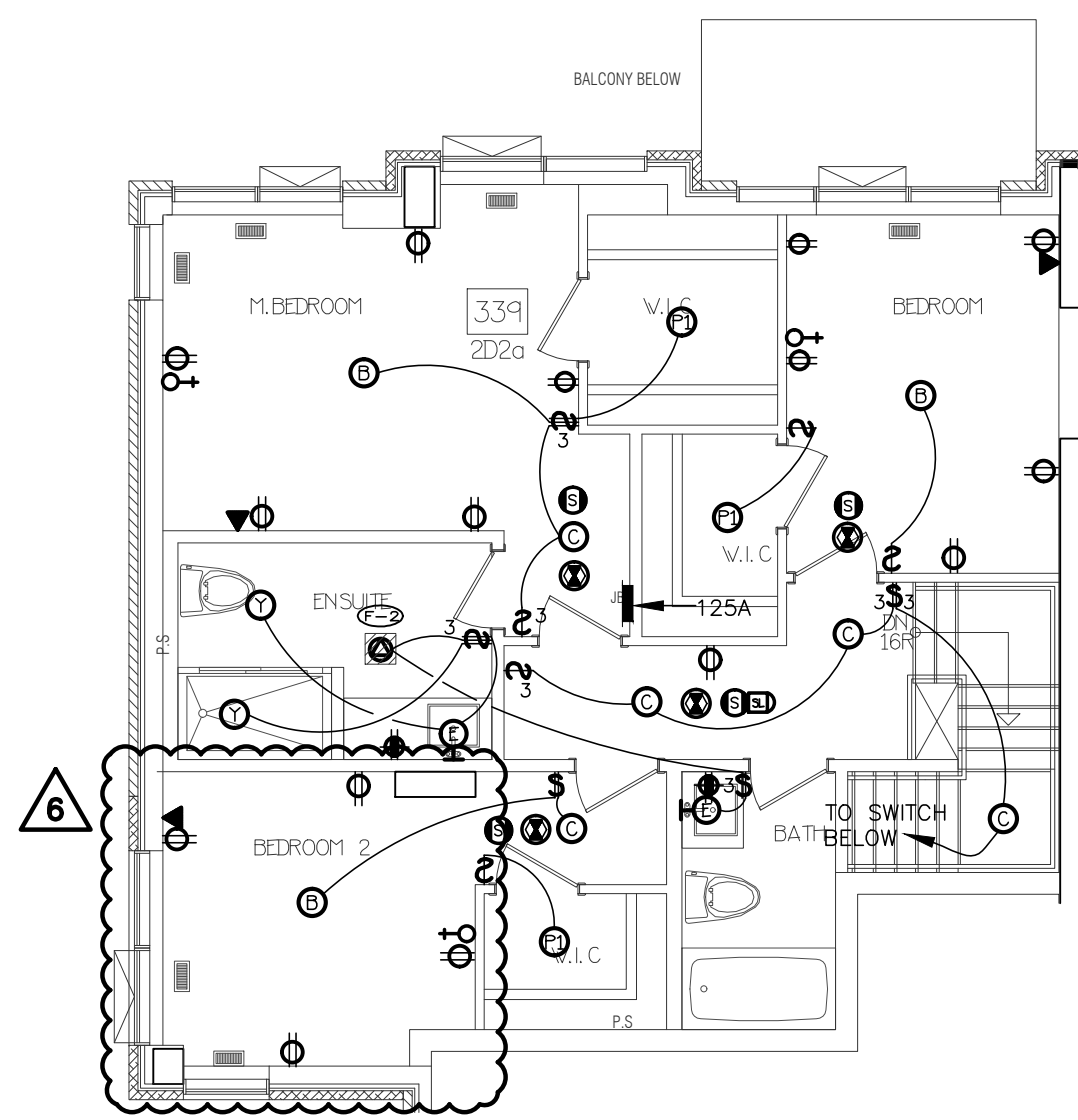
17 SUITE LAYOUT TYPE 2D1  
LOWER LEVEL



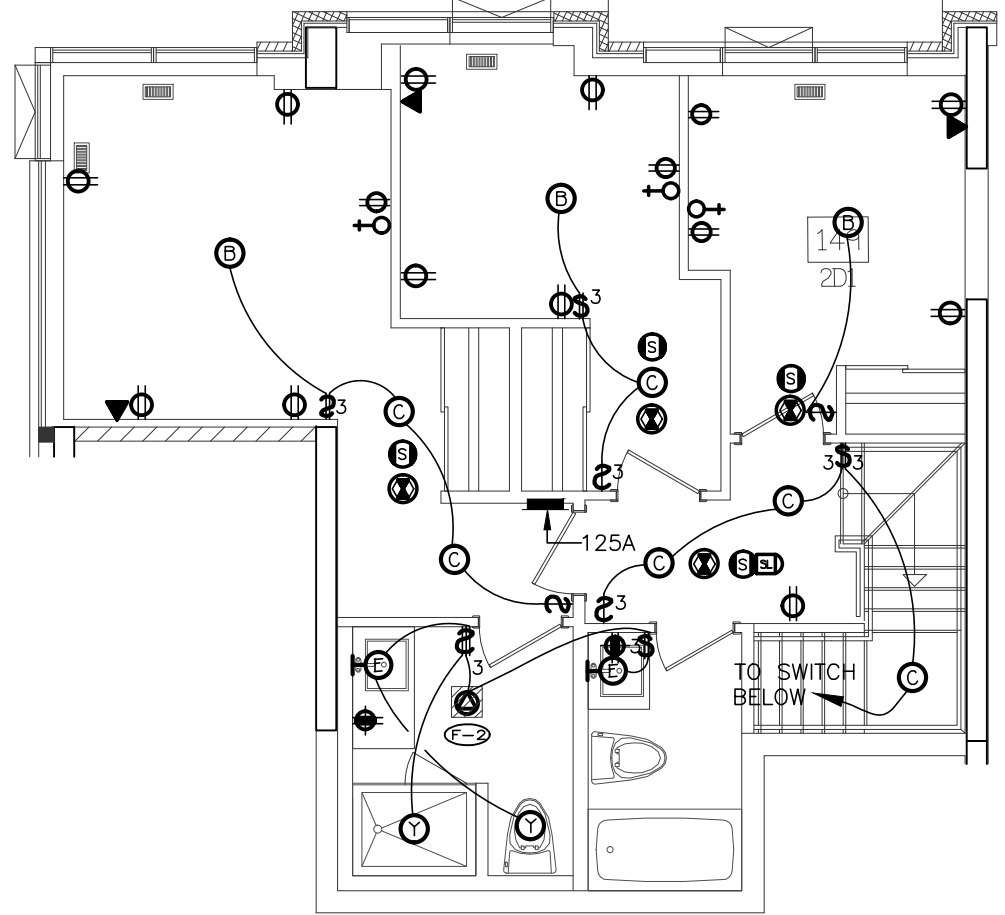
11 SUITE LAYOUT TYPE 2C1  
LOWER LEVEL



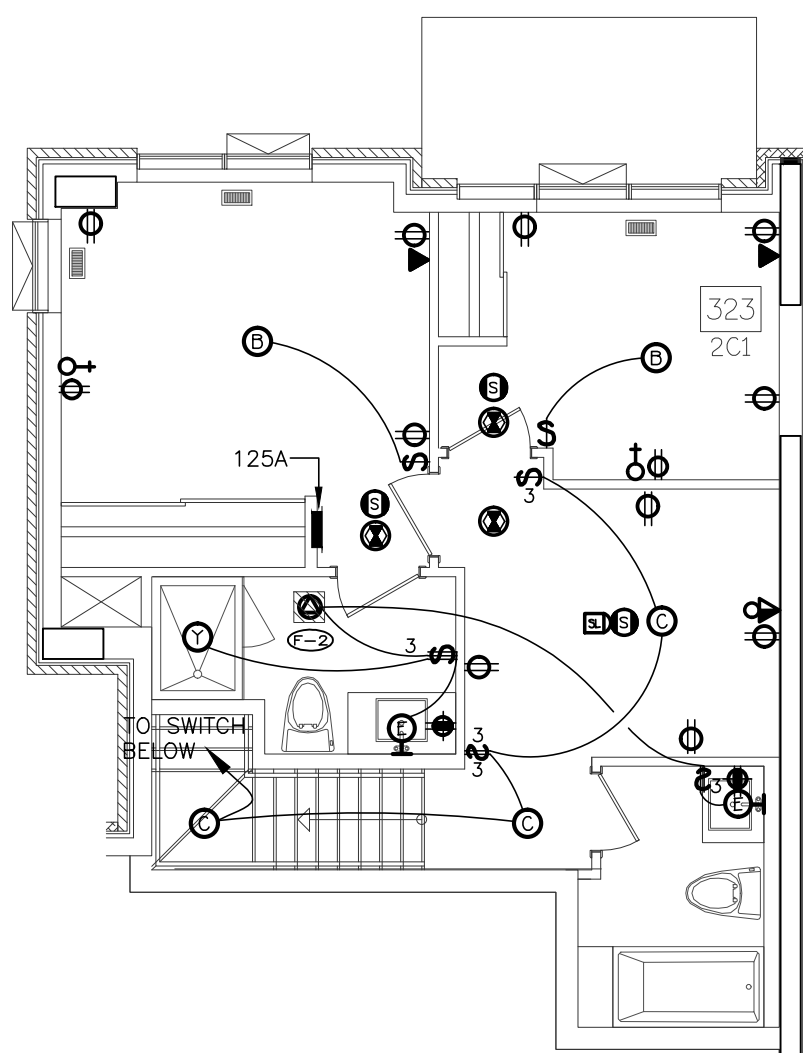
1 SUITE LAYOUT TYPE 2A & 2A2  
GROUND FLOOR



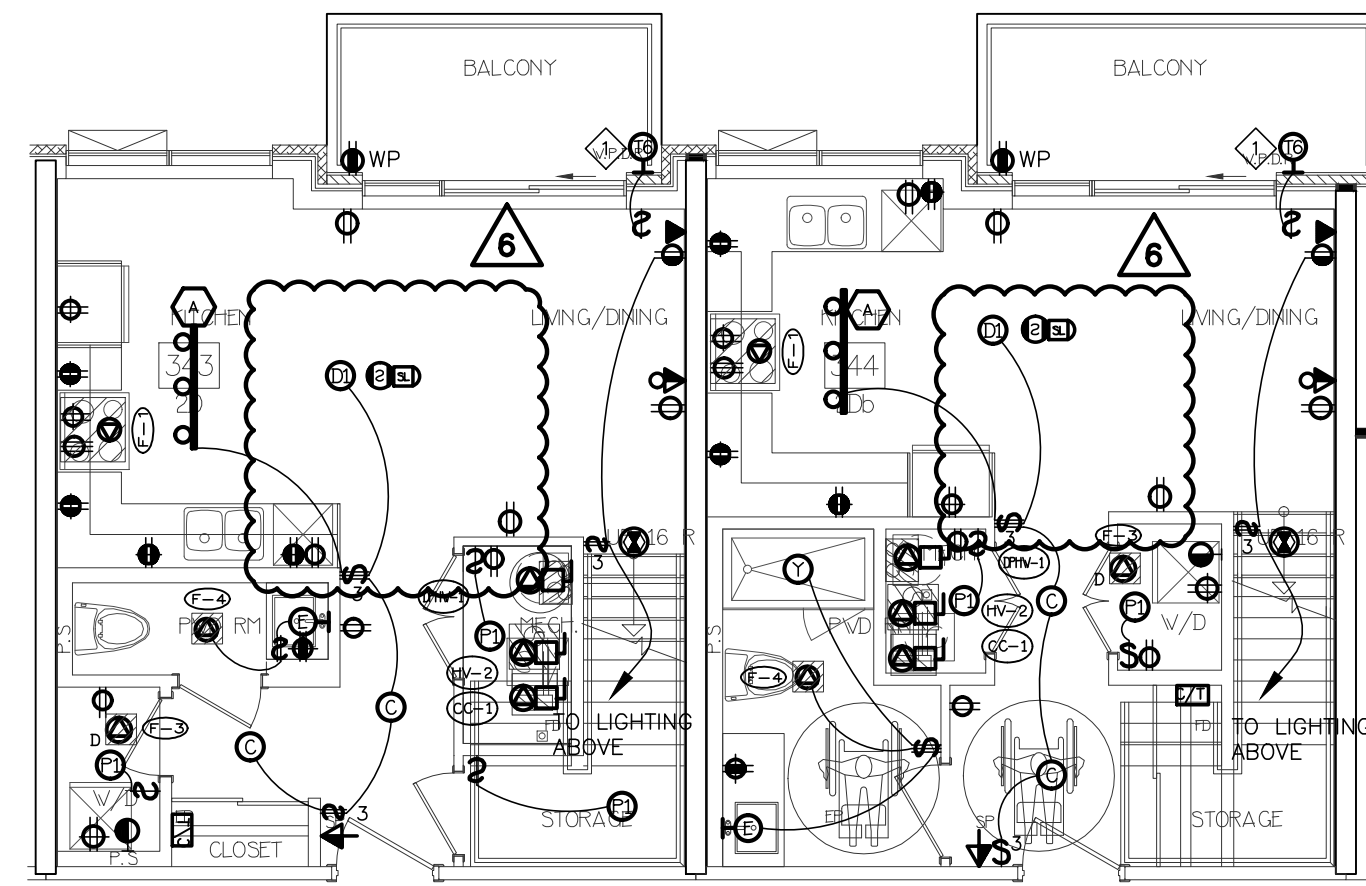
22 SUITE LAYOUT TYPE 2D2a  
UPPER LEVEL



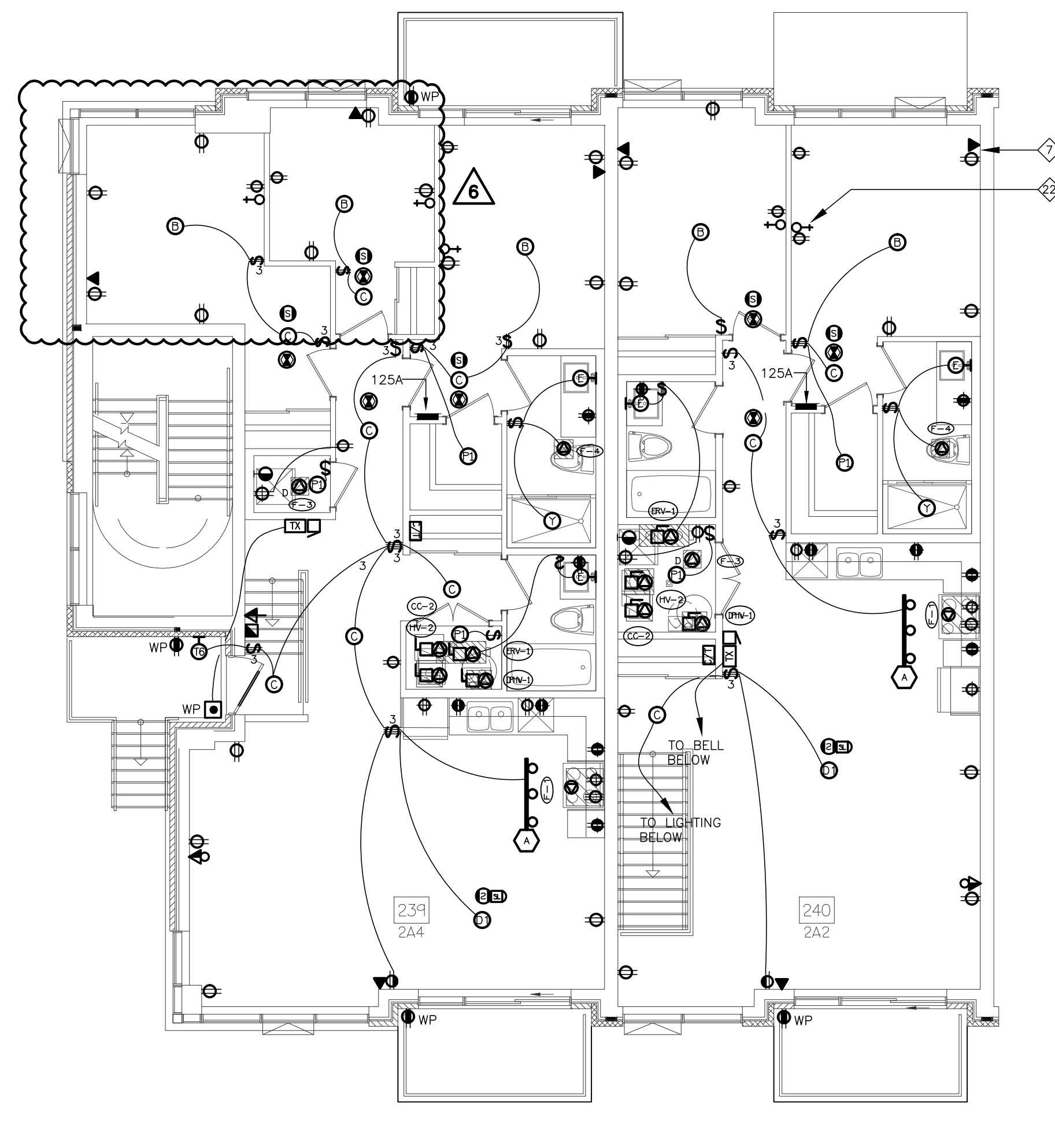
18 SUITE LAYOUT TYPE 2D1  
UPPER LEVEL



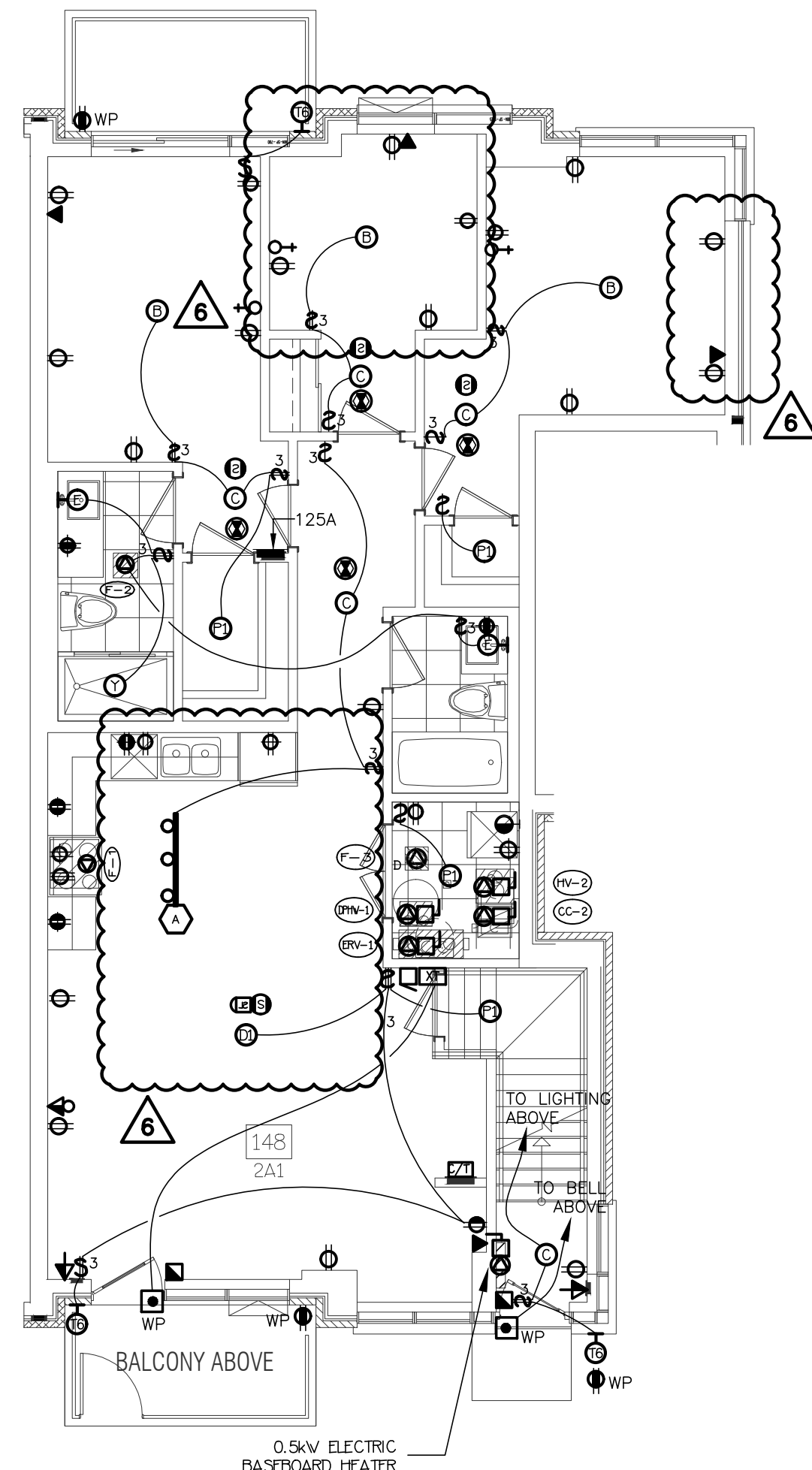
12 SUITE LAYOUT TYPE 2C1  
UPPER LEVEL



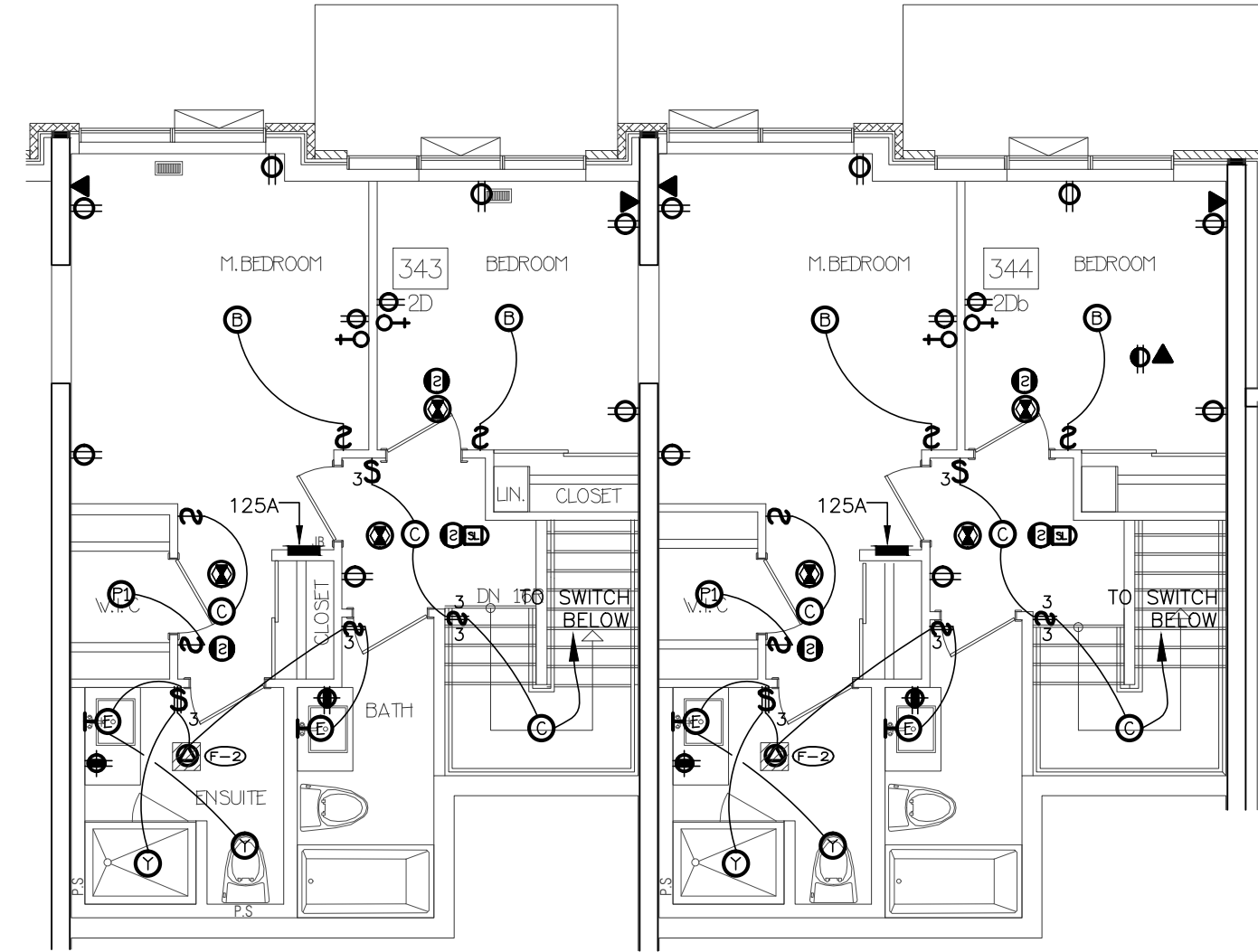
13 SUITE LAYOUT TYPE 2D & 2Db  
LOWER LEVEL



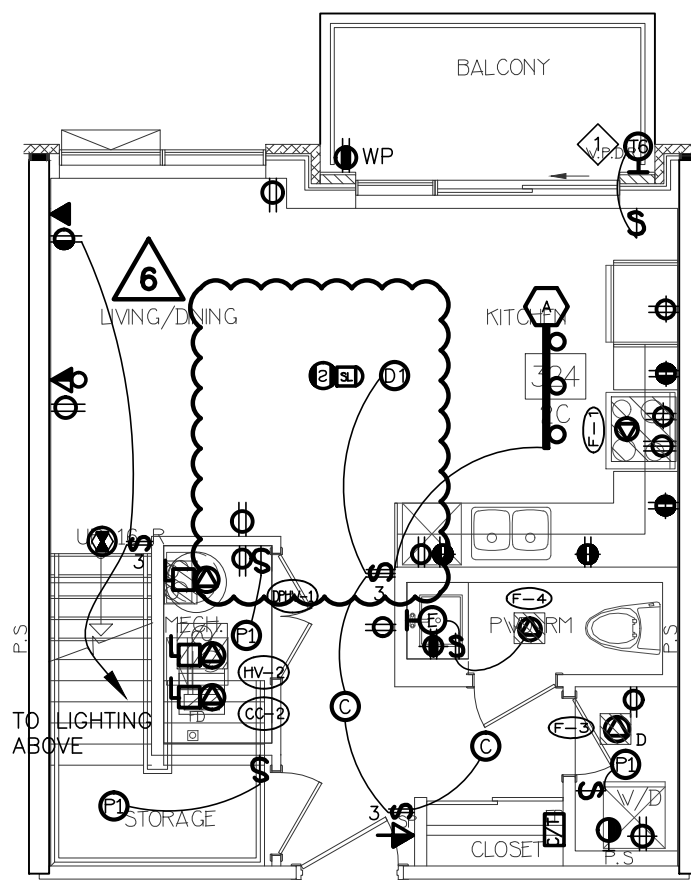
2 SUITE LAYOUT TYPE 2A4 & 2A2  
SECOND FLOOR



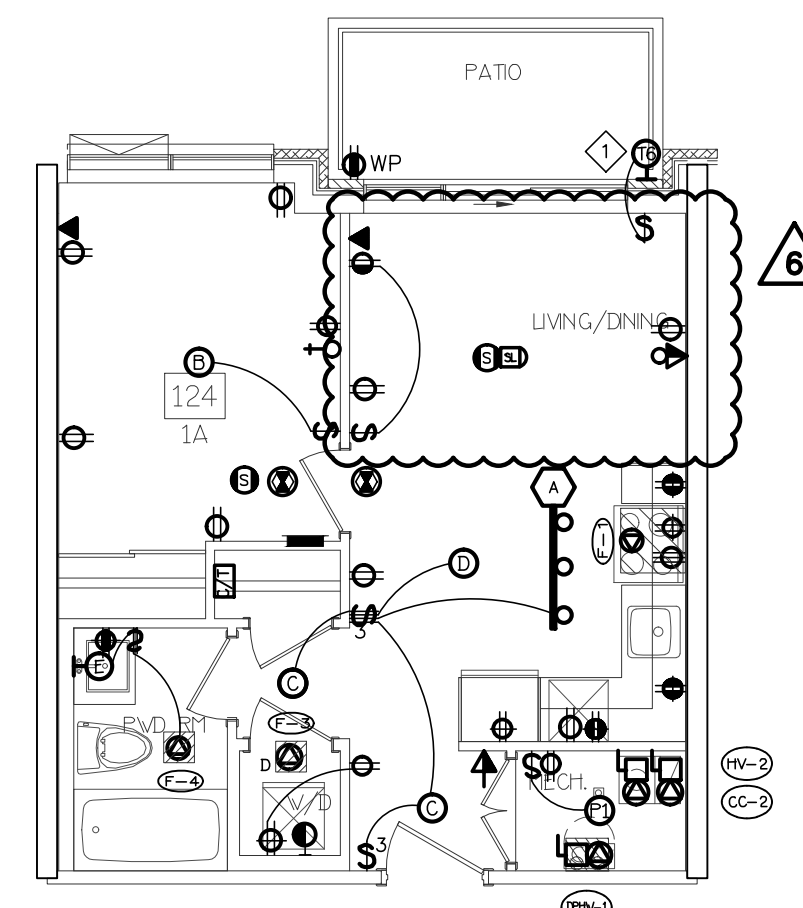
19 SUITE LAYOUT TYPE 2A1 & 2A3  
GROUND FLOOR



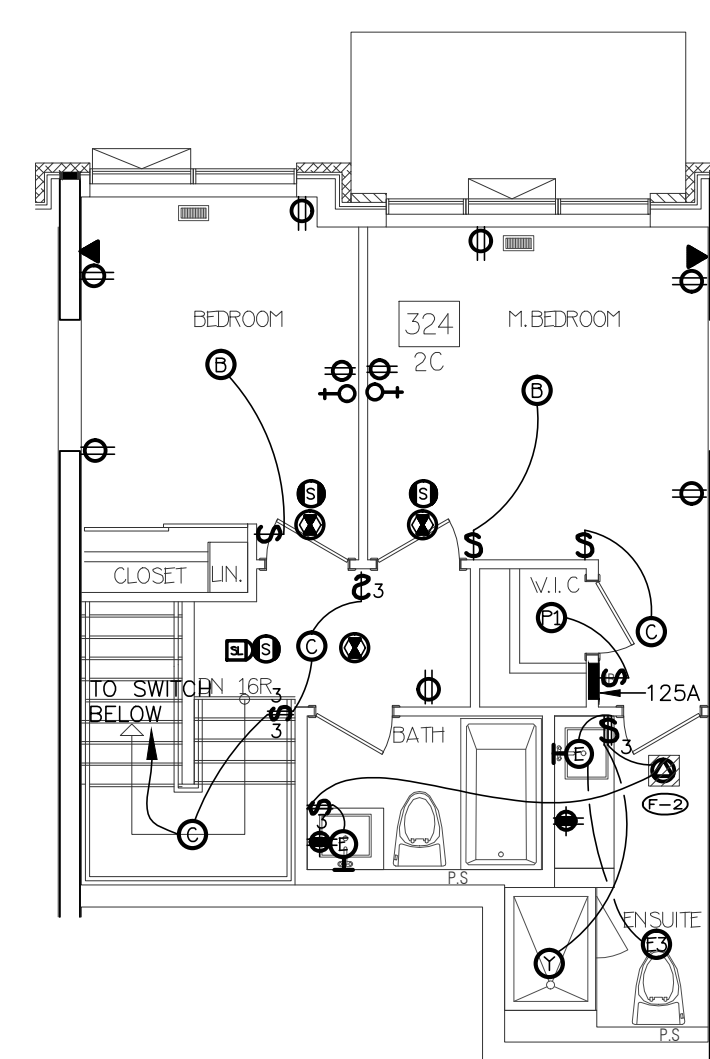
14 SUITE LAYOUT TYPE 2D & 2Db  
UPPER LEVEL



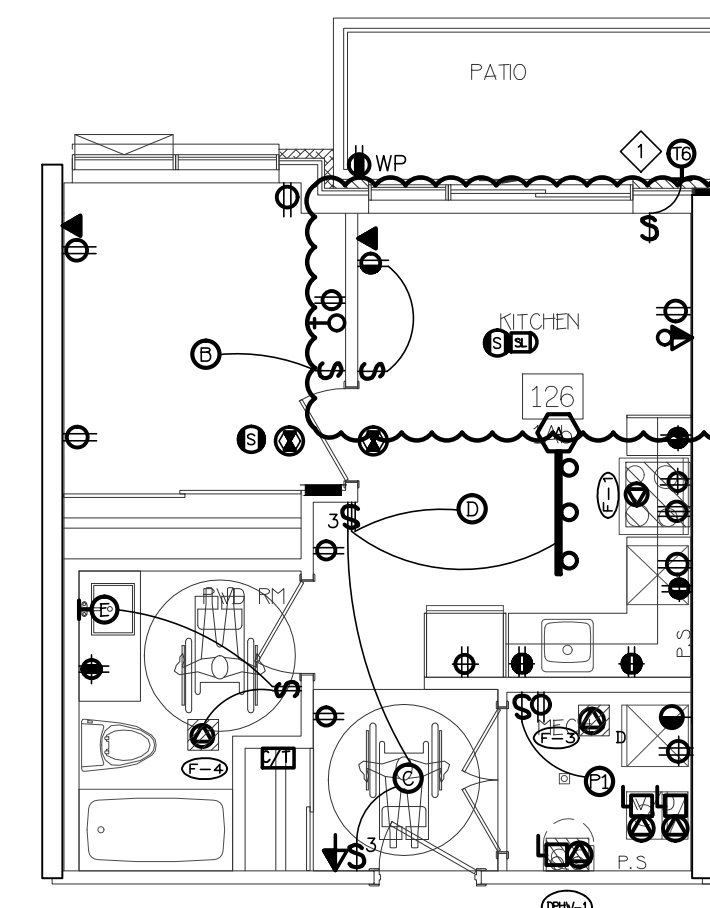
7 SUITE LAYOUT TYPE 2C & 2Ca  
LOWER LEVEL



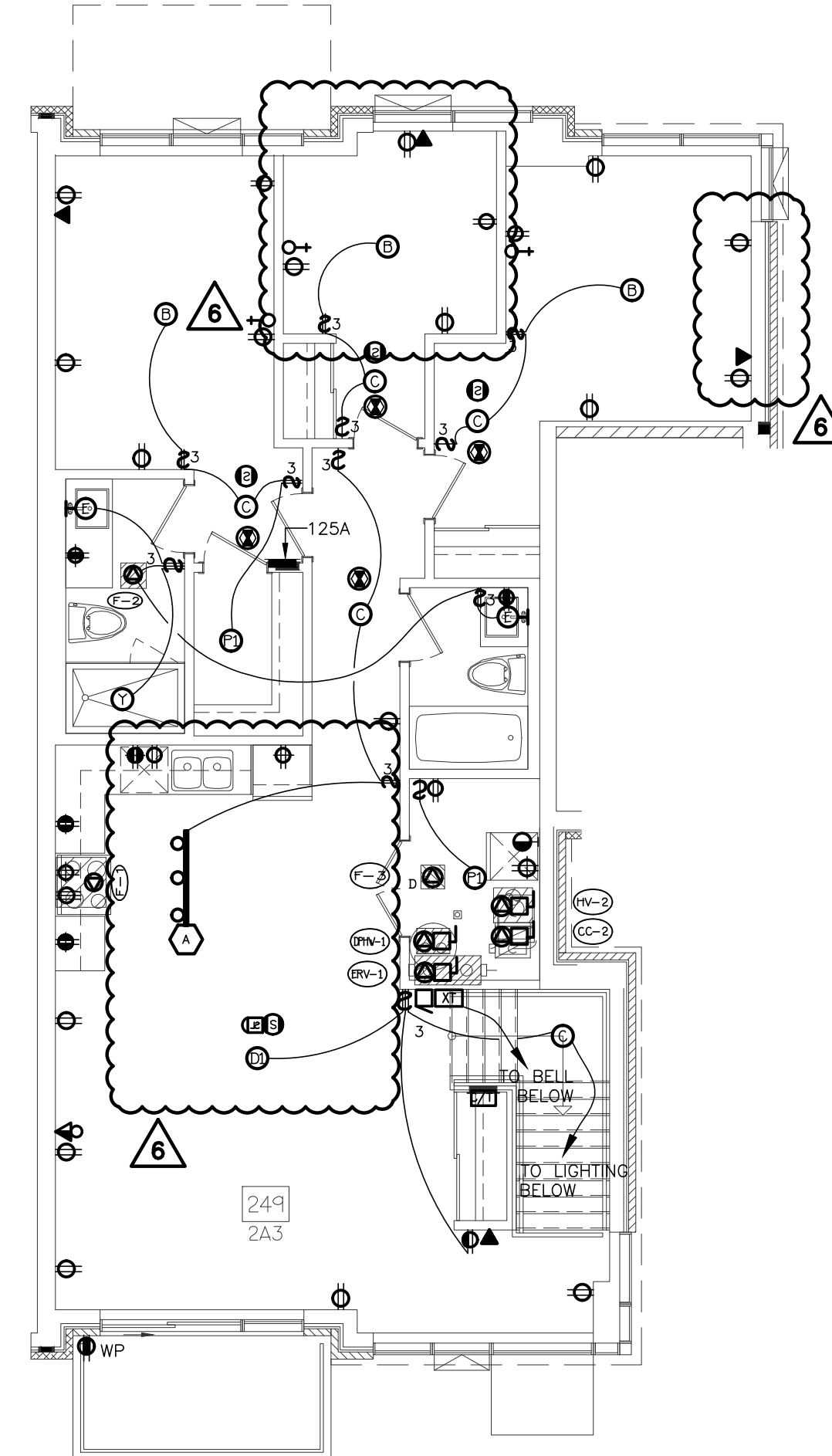
3 SUITE LAYOUT TYPE 1A & 1a  
ONE FLOOR LEVEL



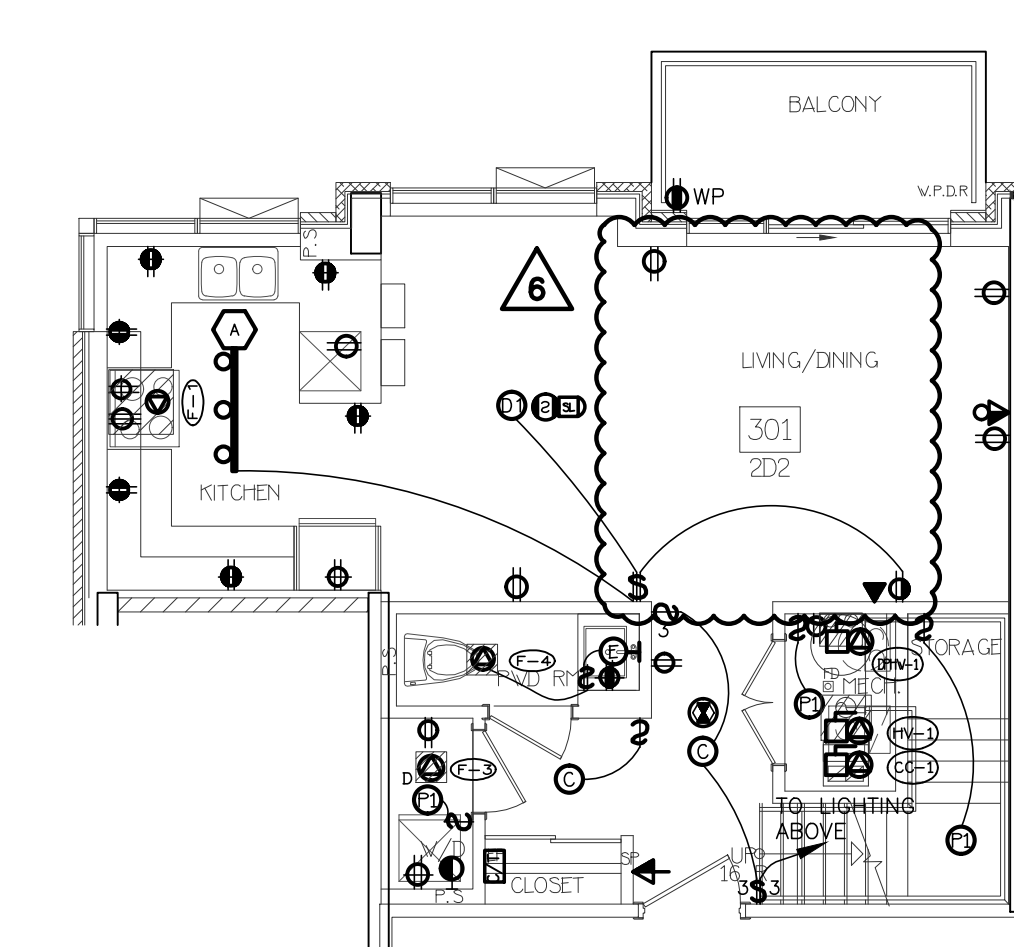
8 SUITE LAYOUT TYPE 2C & 2Ca  
UPPER LEVEL



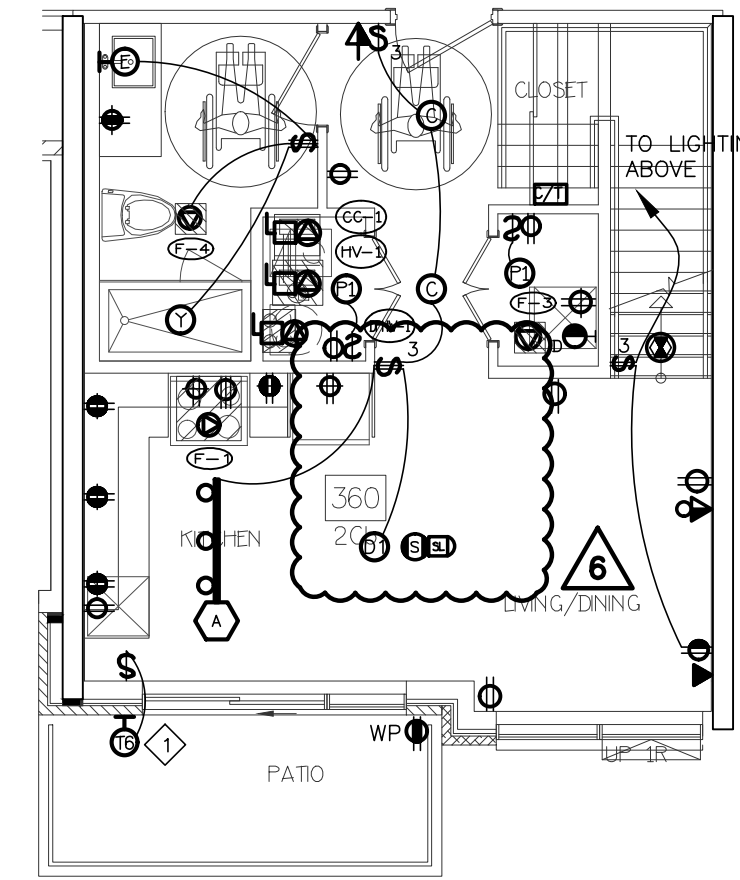
4 SUITE LAYOUT TYPE 1a  
ONE FLOOR LEVEL



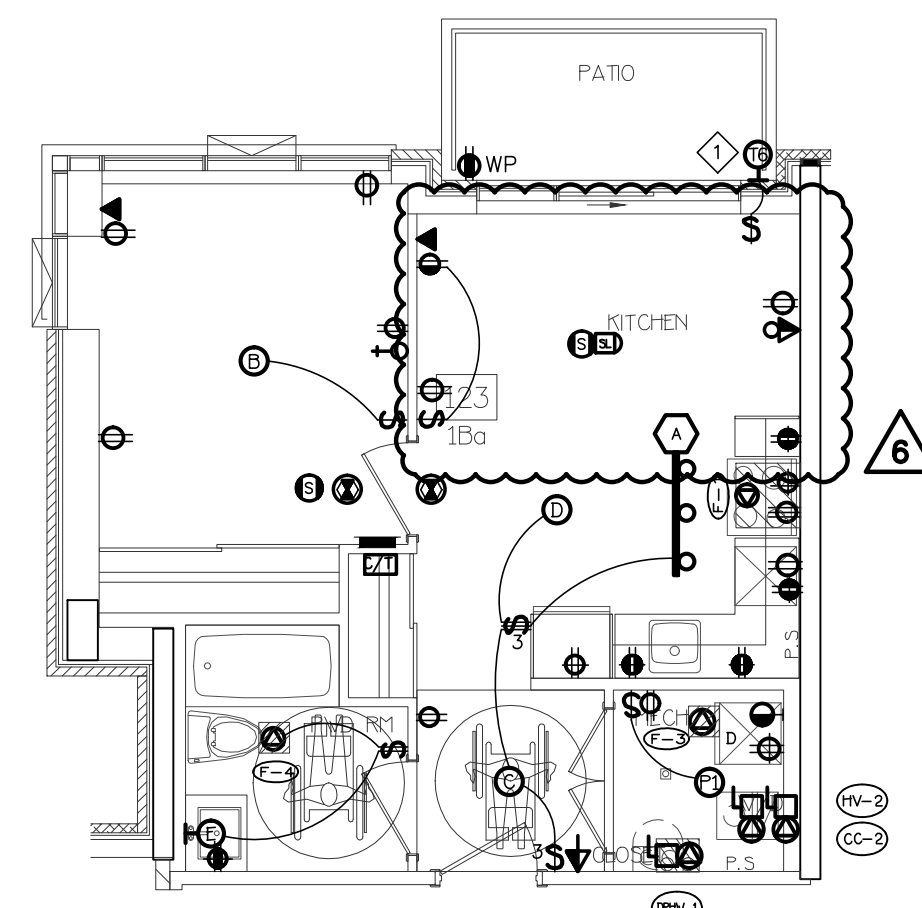
20 SUITE LAYOUT TYPE 2A3  
SECOND FLOOR



15 SUITE LAYOUT TYPE 2D2  
LOWER LEVEL



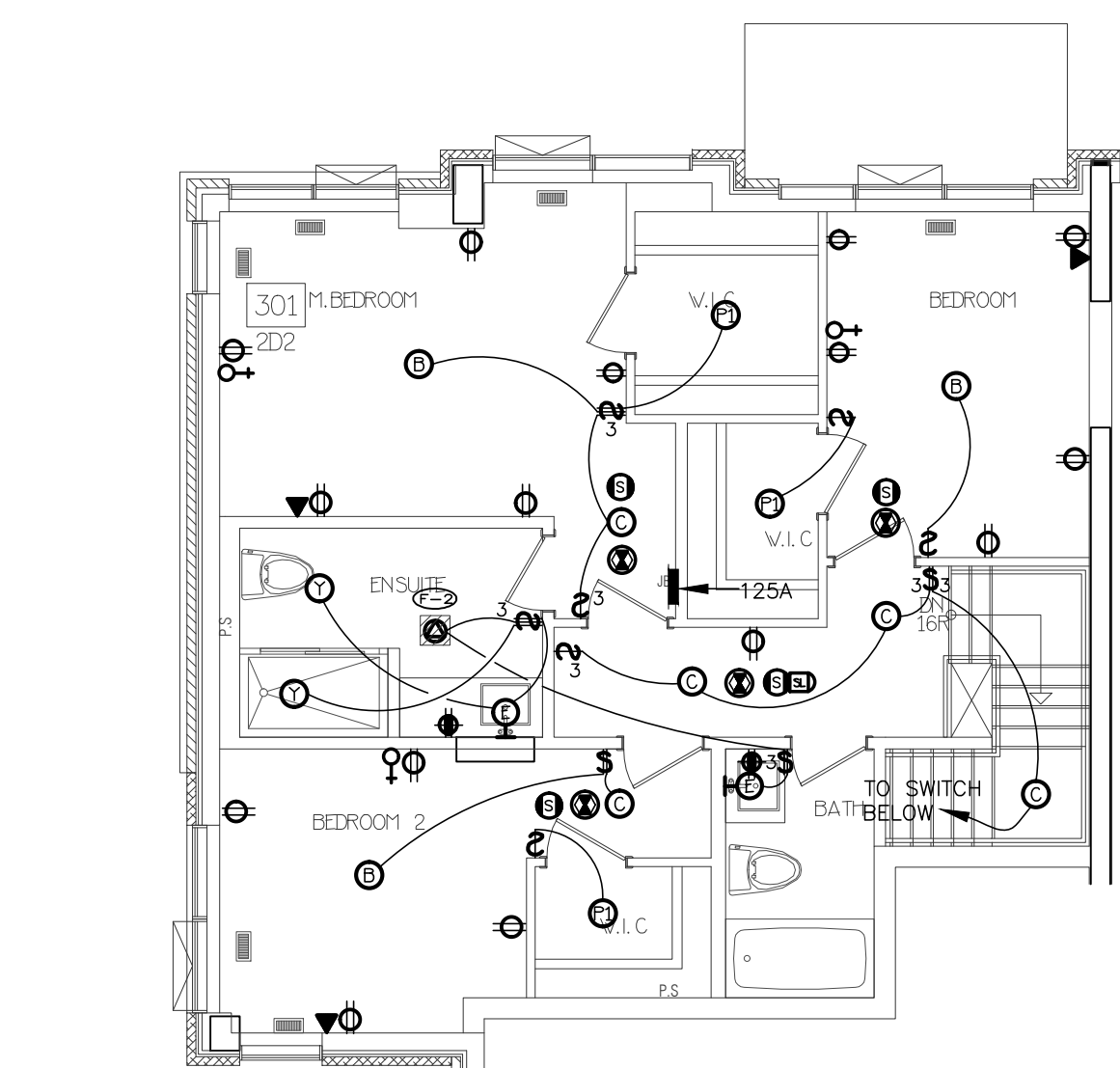
9 SUITE LAYOUT TYPE 2Cb  
LOWER LEVEL



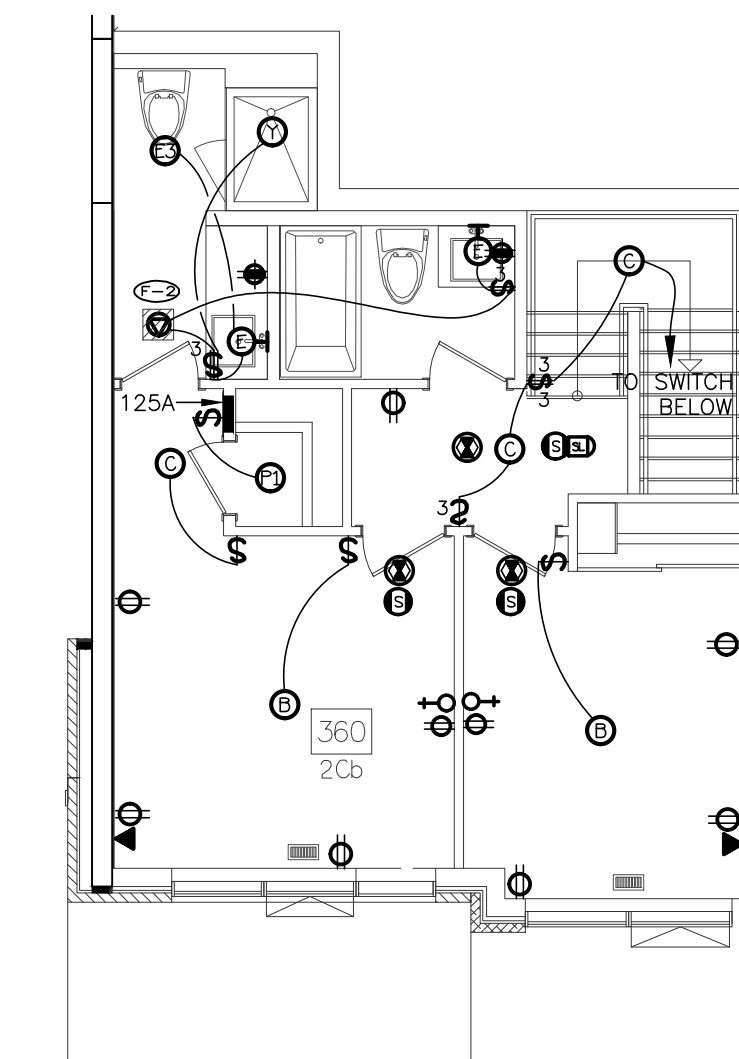
5 SUITE LAYOUT TYPE 1a  
ONE FLOOR LEVEL

### SUITES' KEY NOTES (TYPICAL)

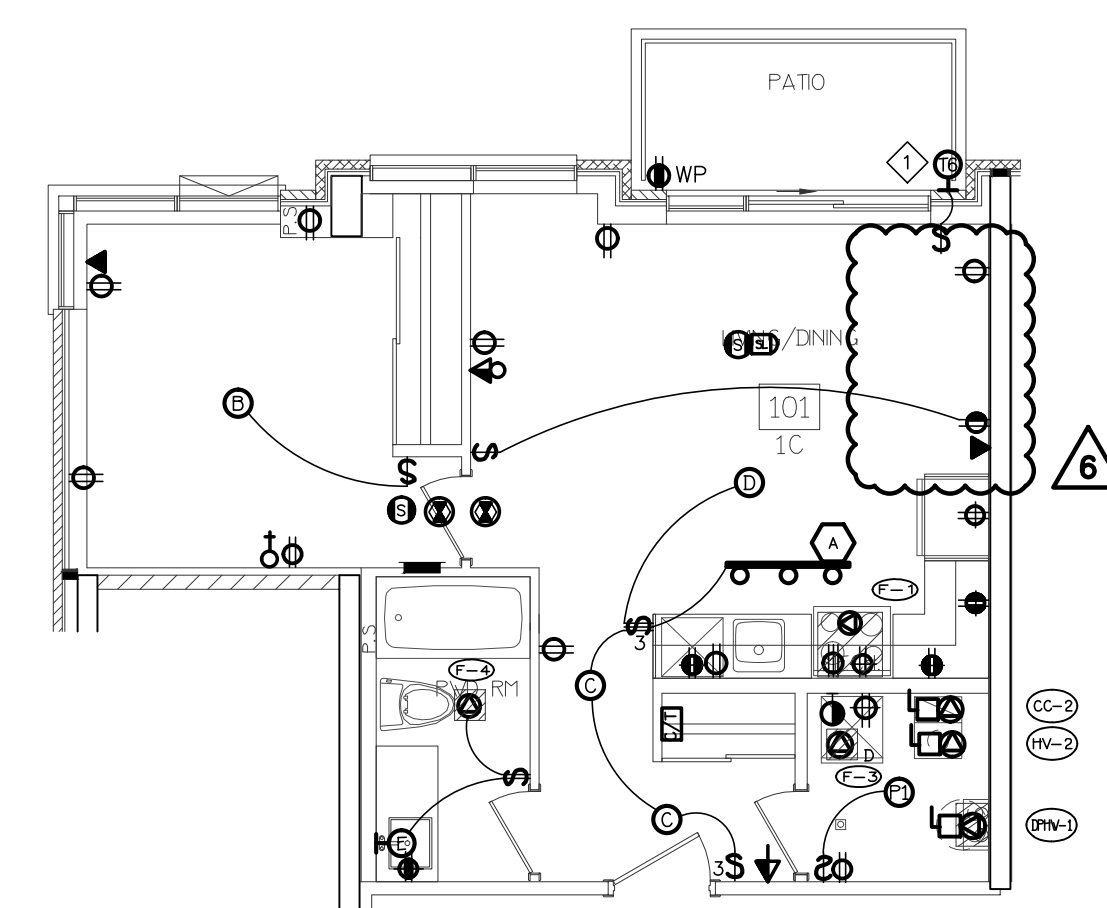
- ① NOT USED
  - ② SUITE INTRUSION ALARM AND KEYPAD WITH DIGITAL DISPLAY
  - ③ IN SUITE TELEPHONE/TV COMBO DISTRIBUTION PANEL
  - ④ CEILING MOUNTED FIRE ALARM COMBINATION SPEAKER/STROBE LIGHT
  - ⑤ 120V U-GROUND DUPLEX RECEPTACLE FOR GENERAL PURPOSES
  - ⑥ 120V U-GROUND DUPLEX RECEPTACLE WITH ONE HALF SWITCH CONTROLLED
  - ⑦ WALL MOUNTED TELEPHONE OUTLET
  - ⑧ 120V, 15A, RECEPTACLE FOR FRIDGE
  - ⑨ 120V, 20A, T-SLOT RECEPTACLE MOUNTED ABOVE COUNTER TOP  
(ALL RECEPTACLES LOCATED WITHIN 1.5M OF KITCHEN SINKS ALONG THE WALL BEHIND THE COUNTERS SHALL BE PROTECTED BY GFI (BREAKERS OF THE CLASS A TYPE))
  - ⑩ TOWNHOUSE EXTERIOR LIGHTING TYPE TO BE CONFIRMED (TYPICAL), REFER TO ARCHITECTURE ELEVATION DRAWING FOR EXACT LOCATION AND QUANTITY
  - ⑪ 250V, 1A, 4W, 50A, RECEPTACLE FOR RANGE. CONNECT WITH 3/8" BX OR 3/8" IMW-19MM CONDUIT
  - ⑫ RECEPTACLE FOR KITCHEN MICROWAVE AND EXHAUST FAN
  - ⑬ 120V U-GROUND DUPLEX RECEPTACLE FOR DISHWASHER
  - ⑭ WALL MOUNTED COMBINATION TV/TELEPHONE OUTLET
  - ⑮ CEILING MOUNTED FIRE ALARM SPEAKER
  - ⑯ CEILING MOUNTED 120V SMOKE ALARM/CARBON MONOXIDE COMBO DETECTOR ⑰
- ALL DETECTORS WITHIN SAME SUITE TO BE INTERCONNECTED AND HAVE A VISUAL SIGNALING COMPONENT IN ACCORDANCE WITH OBC
- ⑱ DIRECT CONNECTION FOR ERV UNIT AT HIGH LEVEL, PROVIDE RECEPTACLES IF REQUIRED. REFER TO MECHANICAL DRAWING FOR MORE DETAILS
  - ⑲ DIRECT CONNECTION FOR AIR HANDLE UNIT. REFER TO MECHANICAL DRAWING FOR MORE DETAILS
  - ⑳ 120V U-GROUND DUPLEX GFI RECEPTACLE FOR WASHROOM
  - ㉑ 120V, 15A, RECEPTACLE FOR WASHER
  - ㉒ 250V, 1A, 4W, 30A, RECEPTACLE FOR DRYER. CONNECT TO 3/8" BX OR 3/8" IMW-19MM CONDUIT
  - ㉓ WALL MOUNTED TV OUTLET
  - ㉔ DIRECT CONNECTION FOR DRYER EXHAUST FAN
  - ㉕ DIRECT CONNECTION FOR WASHROOM EXHAUST FAN
  - ㉖ RECESSED TYPE 0.5KW HEATER
  - ㉗ PUSH BUTTON (DOOR RINGER)
  - ㉘ SIGNAL TRANSFER
  - ㉙ SIGNAL BUZZER
  - ㉚ FLUSH MOUNTED SUITE SERVICE PANEL, SEE DRAWING E-13 FOR SUITE PANEL SCHEDULE
  - ㉛ 120V U-GROUND DUPLEX GFI, WEATHER PROOF RECEPTACLE IN BALCONY (TYPICAL FOR 1ST FLOOR AND EXTERIOR BALCONY ONLY)
  - ㉜ 120V U-GROUND DUPLEX WEATHER PROOF RECEPTACLE IN BALCONY (TYPICAL FOR 2ND TO 4TH FLOOR)
  - ㉝ DIRECT CONNECTION FOR CONDENSING UNIT/COOLING COIL, LOCATION OF CONDENSING UNIT SHOWN IN DRAWING E-2A/2B & E-7A/7B. REFER TO MECHANICAL DRAWING FOR MORE DETAILS. CONFIRM EXACT FEEDER REQUIREMENT WITH UNIT SHOP DRAWING
  - ㉞ DIRECT CONNECTION FOR CONDENSING COMBI BOILER, REFER TO MECHANICAL DRAWING FOR MORE DETAILS
- NOTES:  
ALSO REFER TO TYPICAL SUITES NOTES ON DRAWING E-xx. (ALL RECEPTACLES SHALL BE PROTECTED BY AFC-I/ALTI INTERRUPTERS)



16 SUITE LAYOUT TYPE 2D2  
UPPER LEVEL



10 SUITE LAYOUT TYPE 2Cb  
UPPER LEVEL

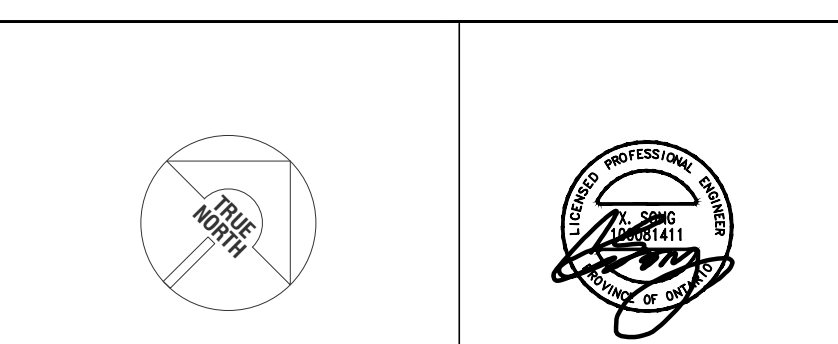


6 SUITE LAYOUT TYPE 1c  
ONE FLOOR LEVEL

NO.	BY	DESCRIPTION	DATE
06	SP	ISSUED FOR ADD E-5	MAR. 26, 2021
05	SP	ISSUED FOR PERMIT BUILDINGS A, B, C, D	MAR. 03, 2021
04	SP	ISSUED FOR ADD E-3	JAN. 19, 2021
03	SP	ISSUED FOR PERMIT	SEP. 28, 2020
02	SP	ISSUED FOR ADD E-2	JUN. 15, 2020
01	SP	ISSUED FOR TENDER	AUG. 02, 2019

### REVISIONS

This drawing is an instrument of service, is provided by and is the property of United Engineering Inc. The contractor must verify and accept responsibility for all dimensions and conditions on site and must notify United Engineering Inc. of any discrepancy before proceeding. United Engineering Inc. is not responsible for the accuracy of Architectural, structural, interior design, etc., on this drawing. Refer to the appropriate trade drawings before proceeding with any work. Installation must conform to all applicable codes and requirements of the authorities having jurisdiction. This drawing is not to be scaled, all symbols are graphic representations only.



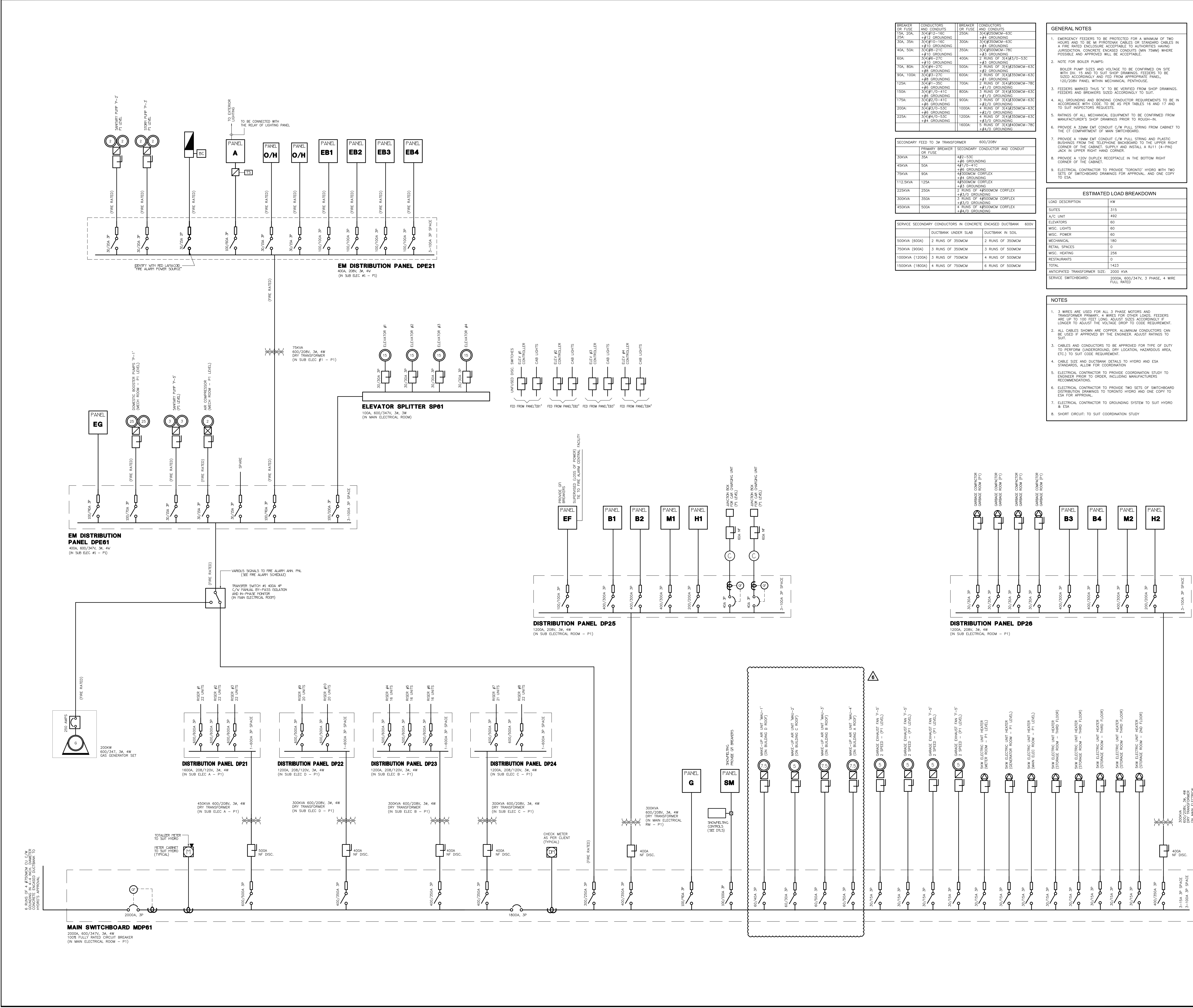
**UNITED ENGINEERING INC.**  
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Toronto, Ontario, M3J 1M6  
Tel: (416) 398 1995, Fax: (416) 398 1933

TITLE  
**TYPICAL SUITE LAYOUT  
ELECTRICAL**

PROJECT  
**BRAMPTON STACKED  
FORESTSIDE ESTATES**  
ATTMAR + PALLESCHI DRIVE  
BRAMPTON, ONTARIO

DRAWN SP	CHECKED MG	SCALE 1:75
DATE MAY, 2019	PROJECT 18-017	DRAWING E-8 OF 16





NO.	BY	DESCRIPTION	DATE
06	SP	ISSUED FOR ADD E-5	MAR. 26, 2021
05	SP	ISSUED FOR PERMIT BUILDINGS A, B, C, D	MAR. 03, 2021
04	SP	ISSUED FOR ADD E-3	JAN. 19, 2021
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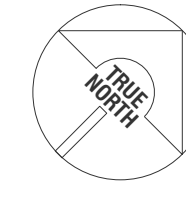
REVISIONS	
UNITED ENGINEERING INC.	

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Tel: (416) 398 1999, Fax: (416) 398 1933

TITLE			
SINGLE LINE DIAGRAM ELECTRICAL			
PROJECT			
BRAMPTON STACKED FORESTSIDE ESTATES			
ATTMAR + PALLESCHI DRIVE BRAMPTON, ONTARIO			
DRAWN	CHECKED	SCALE	NTS
DATE	PROJECT	DRAWING	E-12
MAY, 2019	18-017	OF	16