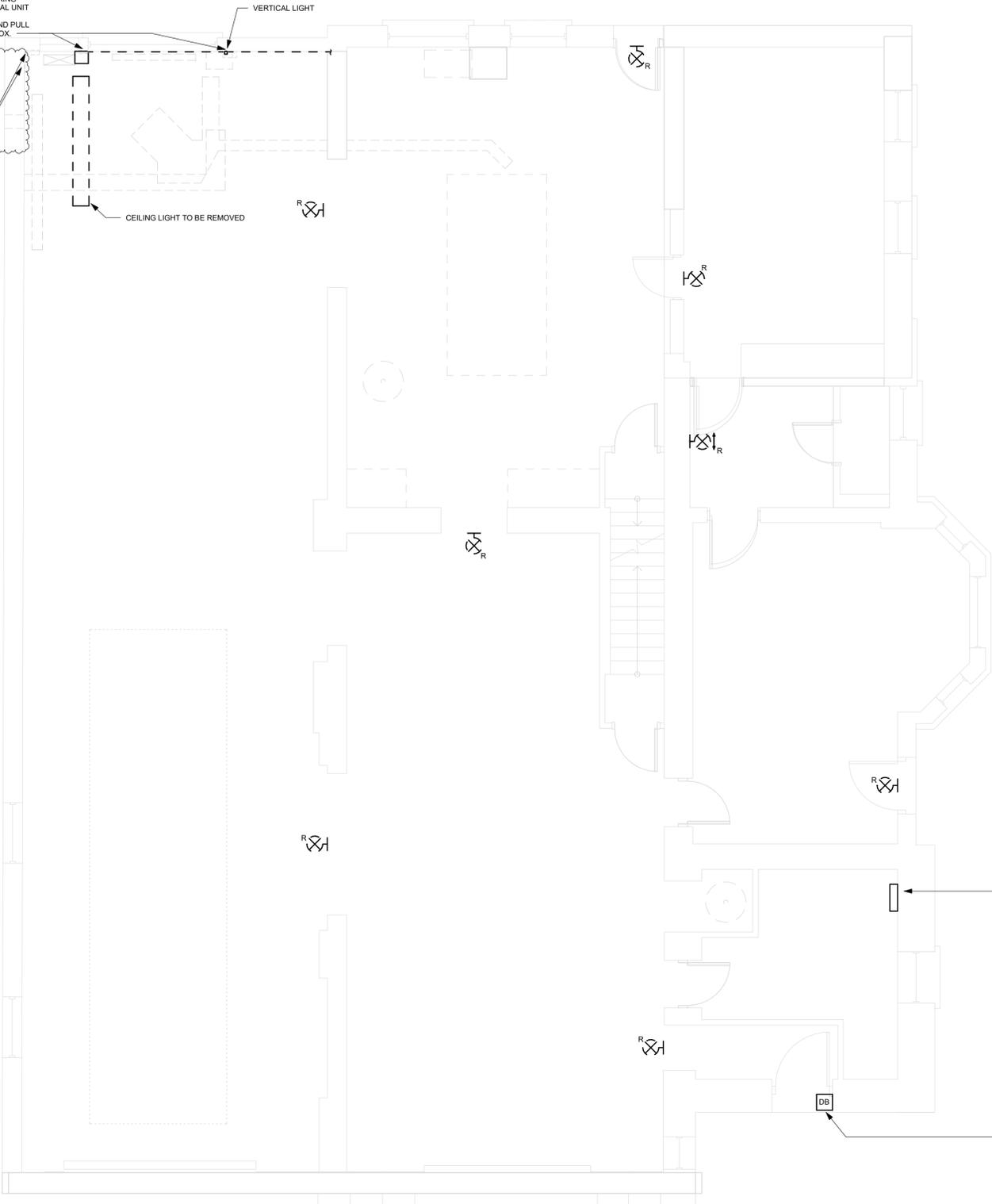


REMOVE VERTICAL LIGHT AND DISCONNECT SWITCH. MAKE SAFE, AND RESERVE WIRING FOR RE-USE. SWITCH IS FOR MECHANICAL UNIT IN ADJACENT DUCT. REMOVE CORRESPONDING CONDUIT, AND PULL WIRING BACK TO NEAREST JUNCTION BOX.

(SEE PHOTO 01)

REMOVE AND RELOCATE EXISTING FIBRE ENCLOSURE AND CONTROL PANEL. ENGAGE BELL FOR RELOCATION OF ANY FIBRE CABLING/ENCLOSURES



NOTES:

1. COORDINATE WITH CLIENT BEFORE DISCONNECTING LOADS, TO ENSURE THAT DOWNTIME IS UNDERSTOOD AND ACCEPTED.



PHOTO 01:
EXISTING VERTICAL LIGHT TO BE RELOCATED.
NOTE ALIGNMENT WITH YELLOW LINE.

PHOTO SOURCE:
IBI GROUP

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ISSUES

No.	DESCRIPTION	DATE
A	50% SUBMISSION	2021-09-23
B	90% SUBMISSION	2022-01-04
C	ISSUED FOR PERMIT	2022-01-04
D	ISSUED FOR TENDER	2022-11-01
E	ADDENDUM 1	2022-12-08

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PROJECT TITLE
CITY OF TORONTO
ACCESSIBILITY UPGRADES

PROJECT ADDRESS

FIRE HALL NO. 227
1904 QUEEN ST. E.

PROJECT NO:
122260

DRAWN BY: V. MAC	CHECKED BY: M. BOJIC
PROJECT MGR: F. BOLOURIAN	APPROVED BY: P. WILLIAMS

SHEET TITLE
ELECTRICAL
DEMOLITION PLAN 1ST
FLOOR

SHEET NUMBER G28-103-E1101	ISSUE E
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REMOVE EMERGENCY PUBLIC TELEPHONE, AND COIL WIRING BACK TO SOURCE. PRESERVE WIRING FOR RE-USE.

EXISTING PANEL 'PPA' DISCONNECT CCTs 24-26 AND PULL WIRING FROM LOAD BACK TO PANEL. CCTs TO BE REUSED. NOTE 1

REMOVE DOORBELL, AND PRESERVE WIRING FOR RE-USE.

1 POWER AND SYSTEMS DEMOLITION PLAN FIRST FLOOR
E1101 Scale: 1:50



2023-01-31 12:06:23 PM

BIM 360/122260 - COT TAU Upgrades R2020122260-TAU-28-103-1904QUEEN-E-R20.v1

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PROJECT TITLE
 CITY OF TORONTO
 ACCESSIBILITY UPGRADES

PROJECT ADDRESS

FIRE HALL NO. 227
 1904 QUEEN ST. E.

PROJECT NO:
 122260

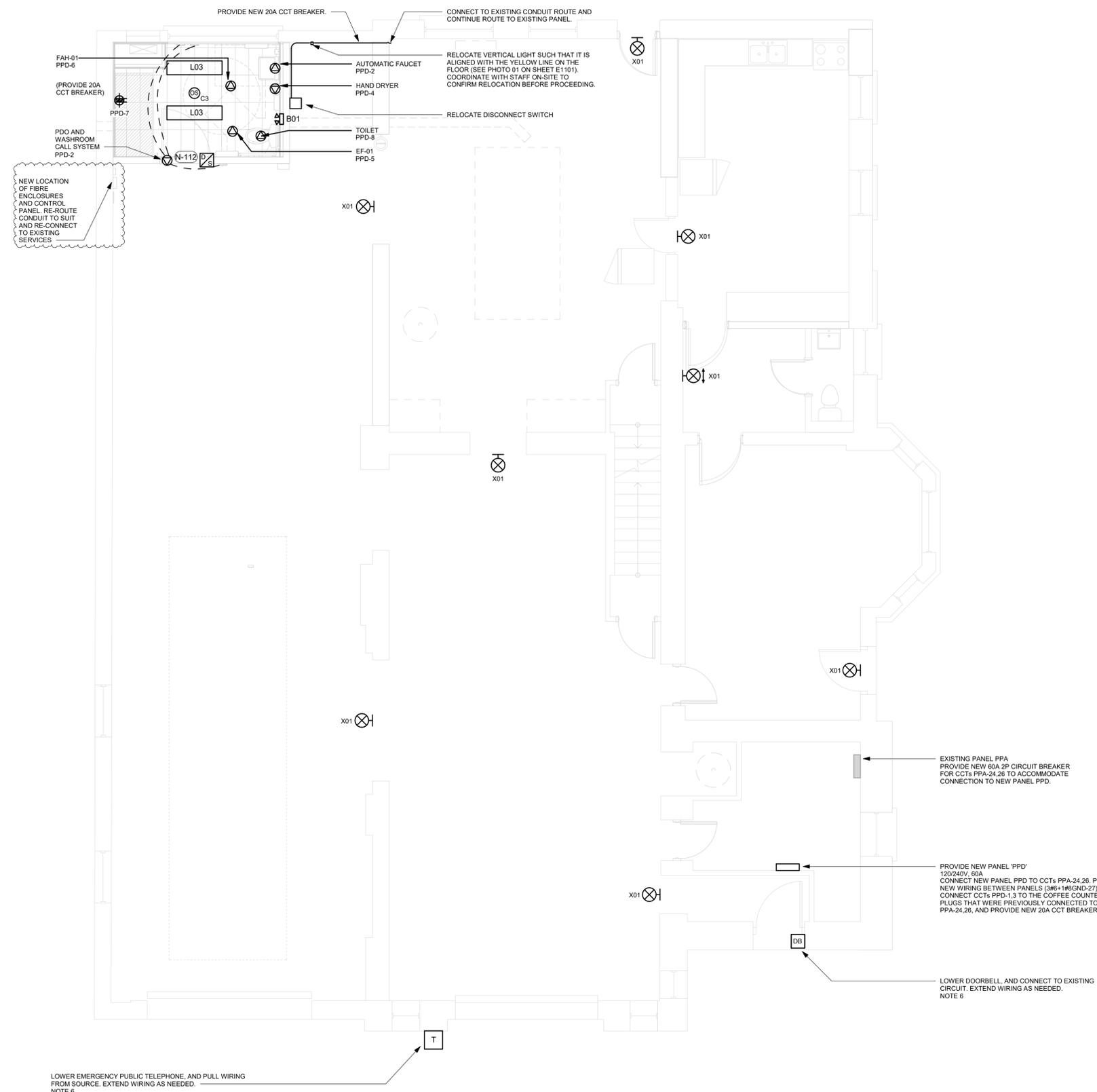
DRAWN BY: V. MAC	CHECKED BY: M. BOJIC
PROJECT MGR: F. BOLOURIAN	APPROVED BY: P. WILLIAMS

SHEET TITLE
 POWER & SYSTEMS
 PLAN 1ST FLOOR

SHEET NUMBER G28-103-E2101	ISSUE E
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NOTES:

1. MOUNT PUBLIC EMERGENCY TELEPHONE, AND DOORBELL AT 1050mm AFF FROM CENTER OF DEVICE. CONNECT TO EXISTING CIRCUITS. EXTEND WIRING AND CONDUITS AS NEEDED. REFER TO ARCHITECTURAL SHEET A3011 DETAILS 1 AND 2 RESPECTIVELY FOR ELEVATIONS.
2. PROVIDE CIRCUITS AS SHOWN BY CIRCUIT NUMBER. REFER TO PANEL SCHEDULE FOR BREAKER/CIRCUIT SIZES.



LOWER EMERGENCY PUBLIC TELEPHONE, AND PULL WIRING FROM SOURCE. EXTEND WIRING AS NEEDED. NOTE 6

1 POWER AND SYSTEMS PLAN FIRST FLOOR
 E2101 Scale: 1 : 50



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BIM 360/122260 - CoT TAU Upgrades R2020122260-TAU-28-103-194QUEEN-E-RD01.rvt

Branch Panel: PPD

Location: MECHANICAL ROOM 109
 Supply From: EXISTING PANEL PPA
 Mounting: SURFACE
 Enclosure: TYPE 1

Volts: 120/240V
 Phases: 1
 Wires: 3

A.I.C. Rating: 10kA
 Mains Type: Cu
 Mains Rating: 60A

Notes:

CCT	Circuit Description	Trip	Poles	A		B		Poles	Trip	Circuit Description	CCT
PPD-1	EXIST. COFFEE COUNTER PLUGS FROM PPA	20	1	1500	230			1	15	B/F WR AUTOMATIC FAUCET, PDO	PPD-2
PPD-3	EXIST. COFFEE COUNTER PLUGS FROM PPA	20	1			1500	1000	1	15	B/F WR HAND DRYER	PPD-4
PPD-5	B/F WR EF-01	15	1	20	1500			1	20	B/F WR FAH-01	PPD-6
PPD-7	B/F WR GFCI RCT	20	1			180					PPD-8
PPD-9	SPARE	15	1					1	15	SPARE	PPD-10
PPD-11	SPARE	15	1					1	15	SPARE	PPD-12
Total Load:				3250 VA		2680 VA					
Total Amps:				27.1		22.33					

Panel Totals	
Total Conn. Load	5930 VA
Total Est. Demand	5930 VA
Total Conn. Current	24.71
Total Est. Demand Current	24.71

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PROJECT NO:
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DRAWN BY: V. MAC	CHECKED BY: M. BOJIC
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PROJECT MGR: F. BOLOURIAN	APPROVED BY: P. WILLIAMS
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SHEET TITLE
 ELECTRICAL PANEL
 SCHEDULE

SHEET NUMBER G28-103-E3100	ISSUE C
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