



1 POWER AND COMMUNICATIONS PLAN - SECOND FLOOR
SCALE: 1/8" = 1'-0"

POWER & COMMUNICATIONS LEGEND		SECURITY LEGEND	
⌘	DENOTES EXISTING TO BE REMOVED AND/OR RELOCATED	ES	DENOTES ELECTRIC STRIKE
⌘	DENOTES EXISTING TO REMAIN	CR	DENOTES CARD READER TO MATCH EXISTING OR RELOCATED
⌘	DENOTES EXISTING TO BE CAPPED	ML	DENOTES MAG LOCK
⌘	DENOTES RELOCATED LOCATION	PC	DENOTES PERMIT BY SECURITY CONTRACTOR
⌘	DENOTES DUPLEX ELECTRICAL RECEPTACLE, WALL MOUNTED @ 12" A.F.F.		
⌘	DENOTES DUPLEX ELECTRICAL, WALL MOUNTED @ SPECIFIED NON-STANDARD HEIGHT		
⌘	DENOTES QUAD ELECTRICAL RECEPTACLE, WALL MOUNTED @ 12" A.F.F. UNLESS NOTED OTHERWISE		
⌘	DENOTES SINGLE POLE COOPER RECEPTACLE, SEPARATE CIRCUIT WALL MOUNT @ 12" A.F.F. UNLESS NOTED OTHERWISE		
⌘	DENOTES DATA OUTLET, WALL MOUNTED @ 12" A.F.F. UNLESS NOTED OTHERWISE		
⌘	DENOTES DATA OUTLET, WALL MOUNTED @ SPECIFIED NON-STANDARD HEIGHT		
⌘	ON-AIR LIGHTS		

AUDIO VISUAL LEGEND	
⌘	FLUSH FLOOR MOUNTED DUPLEX CIRCUIT ELECTRICAL RECEPTACLE, 3 DATA LOCATIONS OF FLOOR MOUNTED TO BE CO-ORDINATED WITH FURNITURE INSTALLATION
⌘	NEW AUTOMATIC DOOR OPERATORS TO BE SUPPLIED AND INSTALLED BY THE CONTRACTOR. REFER TO ENGINEERS DRAWINGS FOR CONDUIT LOCATION. REFER TO DOOR SCHEDULE FOR MORE INFORMATION.
⌘	NEW WAREHOUSE - REFER TO ENGINEERS DRAWINGS FOR SPECIFICATION TO BE INSTALLED ON THE WALL TIGHT TO FLOOR, ON TOP OF WALL BASE
⌘	DENOTES IN-CABINET CONNECTING. REFER TO ENGINEERS DRAWINGS FOR SPECIFICATION. REFER TO TOP COVER AND BUMP TO BE BLUISH STANDARD FINISH

KEY NOTES	
PC-1	WHERE REMOVAL OF FURNITURE WALL FEED, CONTRACTOR TO REMOVE CONDUIT FROM COLUMNS. REFER TO DEMOLITION PLAN 01
PC-2	EXISTING CARD READER TO BE RE-ACTIVATED
PC-3	RELOCATED NEW 'ON-AIR' LIGHTS
PC-4	BOOKING PANEL
PC-5	SUPPLY AND INSTALL ADDITIONAL DUPLEX RECEPTACLE IF EXISTING IS ONLY DUPLEX, NOT QUADRIPOLEX RECEPTACLE. CONTRACTOR TO CONFIRM WITH CONSULTANT WHETHER EXISTING OUTLET LOCATIONS WORK WITH NEW FURNITURE SETTING
PC-6	PROVIDE ELECTRICAL OUTLET REQUIRED FOR WATER FILTER MACHINE. REFER TO ELECTRICAL DRAWING
PC-7	CONTRACTOR TO CONFIRM WITH CONSULTANT EXACT LOCATIONS OF OUTLETS

POWER & COMMUNICATIONS : NOTES	
1. THIS DRAWING MUST BE REVIEWED IN CONJUNCTION WITH ALL OTHER DRAWINGS OF ALL CONSULTANTS INCLUDING BUT NOT LIMITED TO MECHANICAL AND ELECTRICAL ENGINEERING DRAWINGS AND SPECIFICATIONS. BOTTOMS FOR MISSED WORK THAT WAS COVERED ON ANY OF THE DRAWINGS EVEN IF NOT COVERED IN ALL OF THE DRAWINGS WILL NOT BE CONSIDERED.	11. LOCATION MAY VARY 10" ± IN ANY DIRECTION NOT AFFECTING CONTRACT PRICE. FURNITURE SYSTEMS POWER REQUIREMENTS
2. THIS DRAWING SHALL TAKE PRECEDENCE FOR LOCATION, ENGINEERING DRAWINGS TO TAKE PRECEDENCE FOR CIRCUITRY AND LIFE SAFETY CONSIDERATIONS.	1. FURNITURE CONNECTIONS: CO-ORDINATE WITH THE FURNITURE INSTALLER/VENDOR FOR THE HARD WIRE CONNECTION OF FURNITURE 'BASE POWER IN' CONNECTORS AND POWER/ COMMUNICATIONS DISTRIBUTION POLES
3. ANY CORING, DRILLING OR CHARGING OF BLARS IS TO BE DONE IN ACCORDANCE WITH THE LANDLORDS ORDER AND AUTHORIZATION.	2. CONTRACTOR TO ALLOW FOR ELECTRICALS TO BE ON SITE DURING PREMIUM TIME FOR DISCONNECTION OF EXISTING SYSTEMS FURNITURE, SEE LISTS, QUANTITIES AND CONNECTION OF NEW/RELOCATED SYSTEM FURNITURE
4. INACTIVE DEVICES: REMOVE ALL BLANK PLATED DEVICES C/W BOXES/CONDUIT AND WIRING IN LOCATIONS NOT TO BE RE-ACTIVATED. PATCH AND REPAIR RESULTANT DAMAGE AS REQUIRED TO ACCEPT NEW FINISHES.	3. ELECTRICAL TRADE IS TO INCLUDE FOR THE DISCONNECTION OF EXISTING SYSTEMS FURNITURE BASE POWER & CONNECTORS AT THE TENANT'S EXISTING LOCATION
5. ENSURE ALL EXISTING TO REMAIN OUTLETS, WITHIN THE AREA OF WORK, ARE OPERATIONAL. CONFIRM CIRCUITRY AND REPAIR OR REPLACE AS REQUIRED.	4. COMMUNICATIONS: 1. ALL DATA AND TELEPHONE REQUIREMENTS SHALL BE CO-ORDINATED THROUGH THE CLIENT CONTRACT: ANDREW COBER, 905-453-2121 EXT 437, 3070@peelregion.ca
6. ALL EXISTING TO REMAIN OUTLETS REQUIRE. ALL EXISTING OUTLETS NOT SHOWN ARE TO REMAIN AS IS.	2. ELECTRICAL TRADE IS RESPONSIBLE FOR THE SUPPLY AND INSTALLATION OF ALL BOXES, CONDUITS AND PULL STRINGS FOR VOICE AND DATA
7. ALL DIMENSIONS ARE TO THE CENTER OF THE RECEPTACLE, OR CENTER OF GANGED RECEPTACLES. ADJACENT OUTLETS TO BE GANGED W/ COMMON COVER PLATE.	3. ELECTRICAL TRADE IS RESPONSIBLE FOR THE SUPPLY AND INSTALL OF CABLES, JACKS AND FACE PLATES
8. WHERE OUTLETS OCCUR BACK TO BACK, STAGGER AND PACK WITH INSULATION TO PREVENT SOUND TRANSFER.	4. ELECTRICAL TRADE IS TO INCLUDE FOR THE TERMINATION OF ALL COMMUNICATIONS CABLES AT BOTH ENDS COMPLETE INCLUDING TESTING AND VERIFICATION. CABLE PLUGS RATED CABLES, 2 DROPS PER LOCATION UNLESS OTHERWISE NOTED
9. ADJACENT OUTLETS TO BE GANGED W/ COMMON COVER PLATE.	5. CONTRACTOR IS TO CO-ORDINATE REQUIREMENTS WITH SECURITY VENDOR. (TENANT CONTRACTOR: CLOAKWORKS SYSTEMS INC., KEVIN GREALLY 905-41-8670)
10. ALL NEW POWER AND COMMUNICATIONS DEVICES AND FACE PLATES TO BE MATCH EXISTING LABEL, ALL CABLES AND OUTLETS	



DO NOT SCALE THIS DRAWING.
CONTRACTOR TO VERIFY ALL MEASUREMENTS ON SITE AND REPORT ANY DISCREPANCIES TO THE DESIGNER PRIOR TO PROCEEDING.
ALL DRAWINGS REMAIN THE PROPERTY OF COMLEY VAN BRUSSEL. DESIGN ALL PREVIOUS ISSUES OF THIS DRAWING ARE SUPERSEDED.

ISSUED			
no.	issued for	date	by
01	client review	31 Aug 23	dy
02	client review	11 Sep 23	dy
03	permit	27 Oct 23	dy
04	client review	13 Dec 23	fh
05	client review	17 Jan 24	fh
06	budget pricing	12 Feb 24	dy
07	engineer coord	12 Feb 24	fh
08	budget pricing r1	16 Feb 24	fh
09	engineer coord	28 Feb 24	fh
10	client review	04 Mar 24	fh
11	client review	07 Mar 24	fh
12	engineer coord	27 Mar 24	fh
13	client review	03 Apr 24	fh
14	client review	05 Apr 24	fh
15	tender	11 Apr 24	fh
16	engineer coord	15 Apr 24	fh

REVISIONS			
no.	remarks	date	by
01	Addendum	01 May 24	fh

comley van brussel
design-management

2600 skymark avenue building 8, suite 101
Mississauga, Ontario L4W 5B2
416.621.7745
design@comleyvanbrussel.com

project
PEEL REGIONAL POLICE
7150 Mississauga Road
Mississauga ON L5N 8M5
Gr, 2nd & 3rd Floors

title
SECOND FLOOR
POWER & COMMUNICATIONS PLAN

drawing north	drawn by dy/fh	reviewed by pv
	date May 11, 2023	
	scale 1/8" = 1'-0"	
	project no. 23-34415	
	sheet no.	rev.
	1D4.2	1