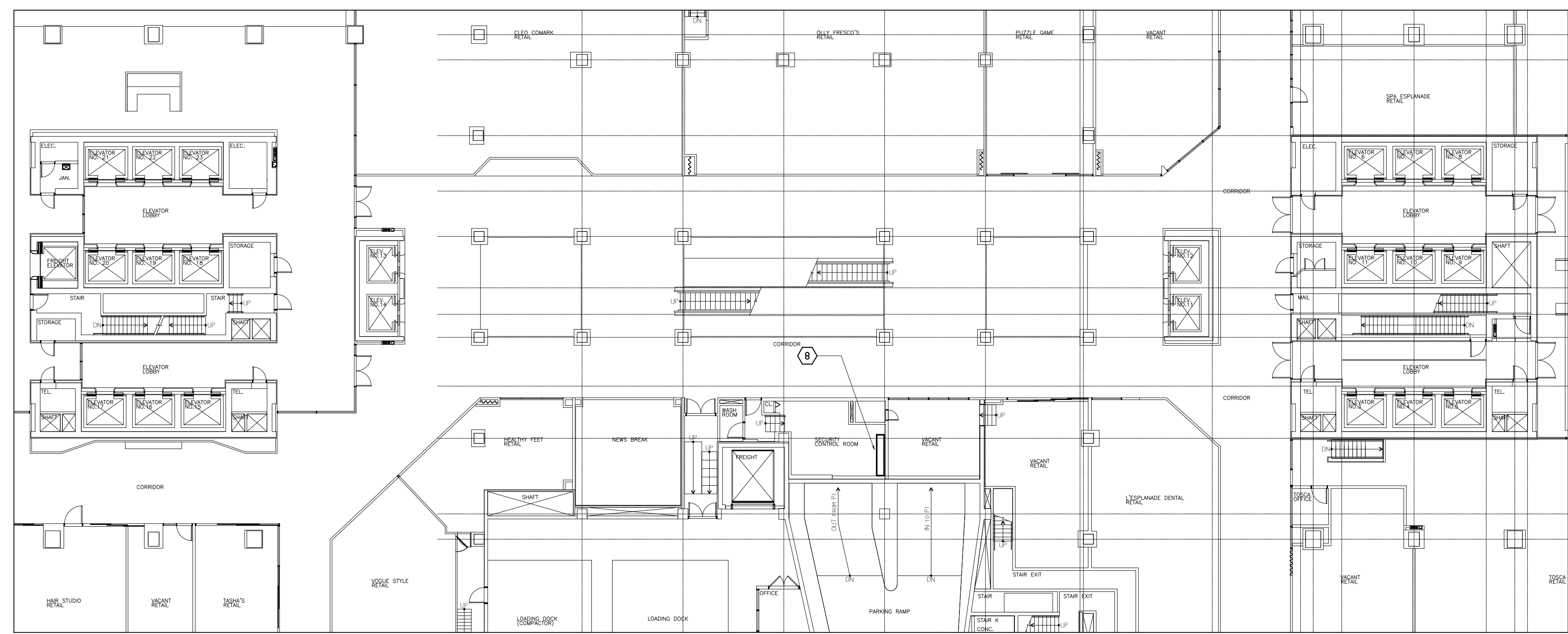


1 M2 MEZZANINE ELECTRICAL PLAN
E201R 1/100



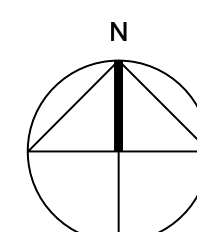
2 GROUND FLOOR FIRE ALARM PANEL LOCATION
E201R 1/200

DRAWING NOTES:

1. TYPICAL. ALL EXISTING LIGHTING TO BE MADE OPERATIONAL CONSISTING OF 2 LAMPS PER FIXTURE. REPLACE ALL LAMPS AND BALLASTS. PROVIDE NEW CHAIN FASTENING OF ALL EXISTING LIGHT FIXTURES TO CEILING STRUCTURE. ALL ANCHOR DRILLING TO BE COMPLETED AFTER HOURS. INCLUDE FOR SEISMIC APPROVAL FROM STRUCTURAL ENGINEER AT COMPLETION.
2. TYPICAL. REPLACE ALL EXIT SIGNS WITH NEW PICTOGRAM TYPE. ENSURE PROPER OPERATION.
3. REPLACE EMERGENCY LIGHTING BATTERY PACK FOR MINIMUM 2 HRS OPERATION. REPLACE ALL REMOTE LIGHTING HEADS WITH LED TYPE AND ENSURE PROPER OPERATION.
4. PROVIDE NEW REMOTE LIGHTING HEADS AND CONNECT TO NEW BATTERY PACK.
5. TYPICAL. PROVIDE NEW FIRE ALARM SPEAKER TO ACCOMMODATE NEW OFFICE UPGRADE. COMPLETE WITH 25 METERS OF FIRE RATED CABLE FASTENED TO CEILING STRUCTURE AND CONCEALED IN CEILING SPACE. CONNECT TO NEAREST FLOOR ZONE SPEAKER. SYSTEM MODIFICATION AND VERIFICATION TO BE COMPLETED AFTER HOURS.
6. PROVIDE NEW EMERGENCY LIGHTING BATTERY PACK FOR MINIMUM 2 HRS OPERATION. FEED FROM LIGHTING CIRCUIT AND CONNECT ALL REMOTE LIGHTING HEADS WITHIN THE AREA.
7. PROVIDE NEW EXIT SIGN AND CONNECT TO EXISTING EXIT LIGHT CIRCUIT.
8. EXISTING CHUBB EDWARDS MAIN FIRE ALARM CONTROL PANEL TO REMAIN OPERATIONAL. PROVIDE NEW FIRE AUDIBLE SPEAKER VOICE CIRCUIT FOR EACH FLOOR WHERE INDICATED. PROVIDE 2 HOUR FIRE RATED ARMORED CABLE UP TO TYPICAL FLOORS. INCLUDE FOR NEW VOICE CARD, SYSTEM PROGRAMMING AND ADDITIONAL BATTERY CAPACITY.

GENERAL NOTES:

1. REMOVE AND REPLACE ALL EXISTING EXIT SIGNS WITH NEW PICTOGRAM TYPE.
2. VERIFY FIRE ALARM SPEAKER OPERATION AND REPORT FINDINGS TO DEPARTMENT REPRESENTATIVE.
3. PROVIDE CHAIN FASTENING OF ALL EXISTING LIGHT FIXTURES TO CEILING STRUCTURE. ALL ANCHOR DRILLING TO BE COMPLETED AFTER HOURS. INCLUDE FOR SEISMIC APPROVAL FROM STRUCTURAL ENGINEER AT COMPLETION.



L'ENTREPRENEUR DEVRA VÉRIFIER TOUTES LES DIMENSIONS ET LES CONDITIONS SUR LE CHANTIER ET AVISER SANS DÉLAI LA REPRÉSENTANT DU MINISTÈRE DE TOUTE ANOMALIE.
Contractor to verify all dimensions and conditions on site and immediately notify the departmental representative of all discrepancies.

9	ISSUED FOR ADDENDUM #3	2018-06-21
8	RE-ISSUED FOR TENDER	2018-04-23
7	ISSUED FOR TENDER	2017-12-13
6	ISSUED FOR 100% REVIEW	2017-10-27
5	ISSUED FOR 99% REVIEW	2017-09-29
4	ISSUED FOR 66% REVIEW	2017-09-01
3	ISSUED FOR M/E/COMM/DATA PLANS	2017-07-12
2	ISSUED FOR M/E DESIGN CONCEPT	2017-06-20
1	ISSUED FOR DESIGN DEVELOPMENT	2017-04-07

revisions	description	date
A	A detail no. no. du détail	A
C	B location drawing no. sur dessin no.	B
	C drawing no. dessin no.	C

project
L'ESPLANADE LAURIER
WEST TOWER RE-FIT
300 LAURIER AVE., OTTAWA, ONTARIO
drawing
ELECTRICAL LIGHTING & FIRE ALARM
M2 MEZZANINE
dessin

Designed By M.T. Congu par
Date MAR/17 (yyyy/mm/dd)
Drawn By M.T. Dessiné par
Date MAR/17 (yyyy/mm/dd)
Reviewed By M.T. Examiné par
Date MAR/17 (yyyy/mm/dd)
Approved By A.M. Approuvé par
Date MAR/17 (yyyy/mm/dd)
Tender Soumission
AHMAD KHODR
Project Manager Administrateur de projets
Project no. No. du projet
R.081640.302
Drawing no. No. du dessin
E201R

