Smith + Andersen
1100 – 100 Sheppard Ave. East, Toronto ON, M2N 6N5
416 487 8151 f 416 487 9104 smithandandersen.com

ADDENDUM

PROJECT NAME:	York Region Admin Centre 4th Floor Reno
COMPANY:	G Bruce Stratton Architects
ATTENTION:	Stephanie Kamburis
PROJECT NO.: 14008.015.E.001	DATE: 2022-07-18
ADDENDUM: E-01	ISSUED BY: Akram El Gana

The following amendments are hereby made as part of the Contract Documents. The following revisions and/or additions shall be made to contract documents and the cost shall be included in the Tender Price.

1.0 DRAWINGS

1.1 Refer to TE-4.1A – PARTIAL LEVEL 4 – LIGHTING AND FIRE ALARM LAYOUT (PART A) (included herein)

1.1.1 Add note "Once the thermostat override button is pressed, the lighting system is to activate the hallway lighting. Coordinate location of thermostat with mechanical."

1.2 Refer to TE-4.2B – PARTIAL LEVEL 4 – LIGHTING AND FIRE ALARM LAYOUT (PART B) (included herein)

1.2.1 Add note "Once the thermostat override button is pressed, the lighting system is to activate the hallway lighting. Coordinate location of thermostat with mechanical."

1.3 Refer to TE-4.2C – PARTIAL LEVEL 4 – LIGHTING AND FIRE ALARM LAYOUT (PART C) (included herein)

1.3.1 Add note "Once the thermostat override button is pressed, the lighting system is to activate the hallway lighting. Coordinate location of thermostat with mechanical."

2.0 CLARIFICATION

2.1.1 Client's Request.

END OF ELECTRICAL POST TENDER ADDENDUM

GENERAL NOTES:

1. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH ARCHITECT'S DRAWINGS FOR DIMENSIONS, HEIGHTS, CONSTRUCTION DETAILING, FINISHES AND COLOURS.
2. CIRCUITING IN PART IS DIAGRAMMATIC INTENDED TO SHOW GENERAL CIRCUIT ARRANGEMENT AND PANEL DESIGNATION.
3. REFER TO LIGHTING LAYOUT SHOWN FOR FINAL LOCATION ONLY. VISIT THE SITE AND COORDINATE EXACT QUANTITY OF LIGHTING LUMINAIRES TO BE NEW, RELOCATED AND/OR RETAINED IN EXISTING LOCATION. PROVIDE NEW LUMINAIRES TO MATCH EXISTING WHERE INSUFFICIENT QUANTITY EXIST TO SUIT. ALL RELOCATED LUMINAIRES SHALL HAVE WIRING EXTENDED TO SUIT NEW LOCATION. OFFER ALL UNUSED EXISTING LUMINAIRES TO THE REGION AND TURN OVER ALL SELECTED LUMINAIRES AT A PLACE DESIGNATED BY THE REGION. DISPOSE OF ALL LUMINAIRES REJECTED BY THE REGION.
4. ALL NEW/RELOCATED BASE BUILDING STANDARD LUMINAIRES AND NEW RECESSED DOWN LIGHTS SHALL BE CHAIN HUNG AND SUPPORTED FROM THE SLAB ABOVE. PROVIDE LETTER TO BE INCLUDED AS PART OF CLOSE-OUT DOCUMENT SUBMITTAL PACKAGE.
5. REWORK EXISTING EMERGENCY LIGHTING TO ACHIEVE NEW EMERGENCY LIGHTING AS SHOWN. CONNECT NEW AND/OR RELOCATED LUMINAIRES TO NEAREST EMERGENCY LIGHTING CIRCUITS ON THIS FLOOR. IF NEW EMERGENCY BRANCH CIRCUITS ARE REQUIRED FOR EMERGENCY LIGHTING AND EXISTING EMERGENCY LIGHTING PANEL IS LOCATED ON A DIFFERENT STOREY (i.e. NOT LOCATED ON SAME FLOOR), THEN NEW BRANCH CIRCUIT WIRING SHALL BE 2-HOUR FIRE RATED (i.e. MI CABLE) TO FIRST EMERGENCY LIGHT FED. IF EXISTING EMERGENCY LIGHTING PANEL IS LOCATED ON THE SAME STOREY, THE NEW BRANCH CIRCUIT WIRING DOES NOT NEED TO BE FIRE RATED. PROVIDE LOCK-ON BREAKERS TO SUIT.
6. MEASURE THE ILLUMINATION OF THE FLOOR AT NIGHT WITH EMERGENCY LIGHTING ON ONLY, AND SEND A DRAWING SHOWING THE MAXIMUM AND MINIMUM LEVEL OF ILLUMINATION, TO THE CONSULTING ENGINEER, FOR REVIEW. PROVIDE WRITTEN CONFIRMATION THAT EMERGENCY LIGHTING HAS BEEN INSTALLED IN ACCORDANCE WITH CONTRACT DOCUMENTS AND LATEST EDITION OF THE ONTARIO BUILDING CODE SECTIONS 3.2.7.3 AND 3.2.7.4. LETTER TO BE INCLUDED AS PART OF CLOSE-OUT DOCUMENT SUBMITTAL PACKAGE.
7. PROVIDE NEW PICTOGRAM (RUNNING MAN) TYPE EXIT SIGNS, EQUAL TO THOMAS AND BETTS EA SERIES COMPLETE WITH BRUSHED ALUMINUM FINISH, FACES AND INDICATOR ARROWS AS PER DRAWINGS AND UNIVERSAL 120-347VAC VOLTAGE INPUT UNLESS OTHERWISE NOTED. OR - MATCH EXISTING BASE BUILDING STANDARD UNLESS OTHERWISE NOTED. CONNECT NEW EXIT SIGNS TO THE NEAREST AVAILABLE SPARE EXIT LIGHTING CIRCUIT. DO NOT OVERLOAD THE CIRCUIT. ALLOW FOR THREE (3) ADDITIONAL EXIT SIGNS (COMPLETE WITH MATERIAL AND LABOUR) TO BE INSTALLED AS PER BUILDING INSPECTORS REQUIREMENTS UPON FINAL INSPECTION.
8. LOCATE AND POSITION EXIT SIGNS SUCH THAT THEY DO NOT INTERFERE WITH ADJACENT EXIT SIGNS AND EMERGENCY LIGHTING COVERAGE.
9. ALL MODIFICATIONS TO FIRE ALARM SYSTEM AND DEVICES TO BE COMPLETED BY BASE BUILDING FIRE ALARM CONTRACTOR AND VENDOR/MANUFACTURER. BASE BUILDING FIRE ALARM CONTRACTOR/VENDOR/MANUFACTURER IS RESPONSIBLE TO ENSURE THAT ALL ADDITIONAL COMPONENTS (MATERIAL, SOFTWARE, INCLUDING ANY LABOUR TO INSTALL OR MODIFY FIRE ALARM DEVICES) ARE INCLUDED FOR BASED ON ISSUED DRAWINGS. ELECTRICAL CONTRACTOR TO ALLOW FOR ALL ASSOCIATED COSTS. NEW FIRE ALARM SPEAKER/STROBES ARE TO MATCH EXISTING AND BE CONNECTED TO NEAREST AVAILABLE SPARE EMERGENCY ZONE CIRCUIT(S). CONNECT NEW SPEAKER/STROBES TO EXISTING CIRCUITS, WHERE THERE IS SPARE CAPACITY ON RESPECTIVE CIRCUITS. IF THERE IS NO CAPACITY ON EXISTING CIRCUITS, PROVIDE NEW FIRE ALARM CIRCUITS. ALLOW FOR ALL ASSOCIATED COSTS INCLUDING BUT NOT LIMITED TO; ASSOCIATED EQUIPMENT, DEVICES, PROGRAMMING, TESTING AND VERIFICATION TO MAKE SYSTEM OPERATIONAL AND CODE COMPLIANT. ALL FIRE ALARM VERIFICATION SHALL CONFORM TO CAN/ULC-S537 LATEST EDITION. FIRE ALARM SYSTEM SHALL BE INSTALLED IN CONFORMANCE WITH CAN/ULC-S524 LATEST EDITION. INCLUDE IN THE COST TO PROVIDE TWO (2) ADDITIONAL FIRE ALARM SPEAKERS AND ONE (1) ADDITIONAL AUDIBILITY VERIFICATION.
10. ENSURE THAT ALL LIGHTING FIXTURES ARE CLEAN AND ILLUMINATED BY END OF PROJECT.
11. REWORK EXISTING SWITCHING TO ACCOMMODATE THE NEW LIGHTING LAYOUT WITHIN THE TENANT SPACE.
12. THE ELECTRICAL CONTRACTOR SHALL PROVIDE POWER EXTENDERS ON ALL DIMMERS AS REQUIRED. REFER TO SPECIFICATIONS FOR DETAILS ON DIMMER RATINGS.
13. REUSE EXISTING CIRCUIT FOUND IN CEILING SPACE FOR ALL NEW LIGHTING FIXTURES UNLESS OTHERWISE NOTED. CONTRACTOR TO PROVIDE ADDITIONAL CIRCUITS WHERE REQUIRED. NEW LOW VOLTAGE SWITCH ARRANGEMENT OF LIGHTING TO BE CO-ORDINATED WITH THE REGION AND REARRANGED TO SUIT NEW LAYOUT. ALL LIGHTING, EXCLUDING EMERGENCY, WITHIN THE TENANT PREMISES TO BE ON A SEPARATE LIGHTING ZONE AND TO BE CONTROLLED BY BASE BUILDING LIGHTING CONTROL SYSTEM. PROVIDE ALL NECESSARY RELAYS, CONTACTORS, RELAY PANELS, AND DRY INTERFACES REQUIRED FOR SUCH CONTROL. INCLUDE COST IN THIS CONTRACT.
14. PROVIDE NEW LUMINAIRE DISCONNECTS THAT COMPLY WITH REQUIREMENTS SPECIFIED IN OESC PART 1, RULE 30-308(4) LATEST EDITION FOR ALL LIGHT FIXTURES THAT EXCEED 150V SHOWN AS NEW AND OR RELOCATED. ALL NEW AND RELOCATED FIXTURES (THAT EXCEED 150V) SHALL BE MARKED IN A CONSPICUOUS, LEGIBLE, AND PERMANENT MANNER ADJACENT TO THE DISCONNECTING MEANS, IDENTIFYING THE SPECIFIC PURPOSE.
15. LIGHTING FIXTURES IDENTIFIED AS EMERGENCY ARE TO BE CONNECTED SO THAT UNDER NORMAL CONDITIONS THEY WORK IN CONJUNCTION WITH THE SWITCHING AS IDENTIFIED. IN THE EVENT OF AN EMERGENCY, THESE LIGHTS ARE TO BE FORCED ON WITH THE USE OF A UL-924 LISTED RELAY. UPON POWER FAILURE THE RELAY IS TO ACTIVATE THE LIGHTS TO FULL BRIGHTNESS. REFER TO DETAIL 10/E-0.3 FOR REQUIREMENTS.
16. COORDINATE INSTALLATION OF FIXTURES WITH MECHANICAL EQUIPMENT, ELECTRICAL EQUIPMENT, SPRINKLERS AND DUCT WORK WITH OTHER TRADES PRIOR TO WORK COMMENCING.
17. ALL CEILING MOUNTED OCCUPANCY SENSORS PROVIDED AS PART OF THIS SCOPE OF WORK MUST BE LOCATED AT LEAST 610" AWAY FROM ANY SUPPLY AIR DIFFUSER AND RETURN AIR GRILLE AS PER MANUFACTURER'S RECOMMENDATION. COORDINATE INSTALLATION ON SITE WITH MECHANICAL CONTRACTOR PRIOR TO COMMENCING WORK.
18. ONCE THE THERMOSTAT OVERRIDE BUTTON IS PRESSED, THE LIGHTING SYSTEM IS TO ACTIVATE THE HALLWAY LIGHTING. COORDINATE LOCATION OF THERMOSTAT WITH MECHANICAL. (5)

DRAWING NOTES:

(N-1) ALL LIGHT FIXTURES ARE TYPE 'L1' UNLESS OTHERWISE NOTED.

(N-2) MIRROR LIGHT TO BE CONNECTED TO THE SAME CIRCUIT AS L2 FIXTURES IN THE SAME ROOM, AND CONTROLLED VIA THE LOCAL SWITCH.

(N-3) FINAL LOCATIONS OF POTLIGHTS TO BE COORDINATED ON-SITE.

G.Bruce Stratton Architects

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Toronto Ontario M5V 1W2
telephone: 416.351.8145
facsimile: 416.351.8146

SUBMISSION	DATE	DESCRIPTION
1	2022-03-14	ISSUED FOR 60% REVIEW
2	2022-04-27	ISSUED FOR 80% REVIEW
3	2022-05-31	ISSUED FOR 97% REVIEW
4	2022-06-13	ISSUED FOR TENDER

PROJECT CONTACT

NAME: COLIN HODDER
TEL: 416-487-8151
EMAIL: Colin.Hodder@smithandandersen.com

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PROJECT:

YORK REGION

Administrative Centre
17250 Yonge Street
Newmarket, Ontario

SCALE: 1:100

DRAWN BY: CH

REVIEWED BY: NC

SHEET TITLE:
PARTIAL LEVEL 4 - LIGHING & FIRE ALARM LAYOUT (PART A)

SHEET NUMBER:
TE-4.1A

GENERAL NOTES:

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DRAWING NOTES:

(N-1) ALL LIGHT FIXTURES ARE TYPE 'L1' UNLESS OTHERWISE NOTED.

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G.Bruce Stratton Architects

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SUBMISSION	DATE	DESCRIPTION

PROJECT CONTACT

NAME: COLIN HODDER
TEL: 416-487-8151
EMAIL: Colin.Hodder@smithandandersen.com

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PROJECT:

YORK REGION

Administrative Centre
17250 Yonge Street
Newmarket, Ontario

SCALE: 1:100

DRAWN BY: CH

REVIEWED BY: NC

SHEET TITLE:
PARTIAL 4TH FLOOR - LIGHTING & FIRE LARM LAYOUT (PART B)

SHEET NUMBER:

TE-4.1B

GENERAL NOTES:

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SCALE: 1:100

DRAWN BY: CH

REVIEWED BY: NC

SHEET TITLE:
PARTIAL 4TH FLOOR - LIGHTING & FIRE LARM LAYOUT (PART C)

SHEET NUMBER:
TE-4.1C