KEY NOTES:

1. ALL ELECTRICAL COMPONENTS SHOWN ARE EXISTING AND ARE TO BE RETAINED UNLESS OTHERWISE INDICATED.
2. EXISTING CABLE TRAY IN CEILING SPACE TO BE RETAINED.
3. EXCEPT FOR RISER BACKBONE CABLES, CONDUITS AND BIX BLOCK, REMOVE ALL OTHER COMMUNICATION DISTRIBUTION CABLES, PATCH PANELS AND BIX BLOCKS IN LAN ROOM.
4. PROVIDE NEW LUMINAIRES WITH LOUVER-TYPE DIFFUSERS TO MATCH EXISTING. PROVIDE SEISMIC RESTRAINTS. TYPICAL.
5. EXISTING JUNCTION BOX MOUNTED INSIDE CEILING. REMOVE ALL POWER WIRING FROM RECEPTACLES UP TO THESE JUNCTION BOXES. MAKE SAFE ALL WIRING. TYPICAL.
6. CONNECT LUMINAIRE TO EXISTING NIGHT LIGHT CIRCUIT.
7. UPGRADE/REPLACE BATTERY UNIT TO CARRY ALL RE-USED AND NEW REMOTE HEADS FOR MINIMUM OF 30 MINUTES AFTER POWER FAILURE. SEE DRAWING E200-TI FOR NEW LOCATIONS OF BATTERY PACK AND REMOTE HEADS.

ELECTRICAL DEMOLITION NOTES

A. FOR ALL EXISTING DEVICES INDICATED TO REMAIN, OR NOT INDICATED TO BE REMOVED, REINSTALL TO ALLOW CONSTRUCTION AS NECESSARY.

B. FOR ALL ITEMS INDICATED AS REMOVE, REMOVE ITEMS INCLUDING CONDUIT AND CABLING ALL THE WAY TO THE NEAREST JUNCTION BOX AND MAKE IT SAFE. DISPOSE OF ALL WASTE MATERIALS. FIRE STOP ALL OPENINGS. THE CONTRACTOR IS TO ALLOW FOR SITE VISITS, PRIOR TO SUBMITTING TENDER, TO VERIFY ALL ITEMS THAT ARE TO BE REMOVED.

C. THE INTENT OF THESE DRAWINGS IS TO AID BIDDING CONTRACTORS IN DETERMINING THE APPROXIMATE EXTENT OF THE EXISTING EQUIPMENT TO BE REMOVED AND THE EQUIPMENT TO BE RE-USED. EXACT COUNTS AND EXTENT OF WIRING TO BE REMOVED, RE-USED, RELOCATED IS TO BE DETERMINED ON SITE BY THE CONTRACTOR. CONTRACTOR SHALL ALLOW FOR RELOCATION, RE-WIRING OF OUTLETS AND DEVICES WHICH ARE NOT SHOWN ON DRAWINGS BUT WHICH MAY BE FOUND AS WORK PROCEEDS. CONTRACTOR TO USE HIS EXPERIENCE AND BEST JUDGMENT FROM SITE VISIT AND WORK OF A SIMILAR NATURE TO DETERMINE HOW MUCH WORK THIS WILL ENTAIL. MAKE ALLOWANCE IN TENDER PRICE AS NECESSARY.

D. ELECTRICAL CONTRACTOR (EC) IS TO BE AWARE THAT CONSIDERABLE COORDINATION WITH OTHER TRADES IS REQUIRED AND TO THAT END PRIOR TO COMMENCE WORK IN AN AREA, A SITE MEETING SHALL BE HELD ATTENDED BY ALL MAJOR TRADES TOGETHER WITH THE DEPARTMENTAL REPRESENTATIVE TO DEAL WITH COORDINATION. CEILING HEIGHTS, STRUCTURE, WALL TYPES, DUCT DROPS/RUNS ETC. BEFORE THEY BECOME AN ISSUE AT TIME OF INSTALLATION. PRIOR TO THIS MEETING, EC IS TO CHECK AVAILABLE SPACE FOR LUMINAIRES, DUCTS, ETC. & INFORM THE GENERAL CONTRACTOR IN ADVANCE OF THE WORK OF OTHER TRADES.

E. EC SHALL LAY OUT CAREFULLY FOR TRADESMAN ON SITE WHAT IS TO BE DONE WITH EACH AND EVERY EXISTING OUTLET, DEVICE ETC. TO PRECLUDE MISUNDERSTANDINGS REGARDING EQUIPMENT TO BE RETAINED IN OPERATION, RE-FED, RELOCATED, ETC. OUTLETS TO BE INSTALLED IN EXISTING WALLS RETAINED SHALL BE INDICATED TO ENSURE COMPLETE UNDERSTANDING OF CONCEALMENT OF WIRING ETC., PER SPECIFICATION AND THE NEED TO CUT AND PATCH EXISTING WALLS.

F. EC SHALL REVIEW THE MECHANICAL DRAWINGS & BE AWARE OF REQUIREMENTS FOR THE REVISED LAYOUT ESPECIALLY WITH REGARD TO INSTALLATION OF MECHANICAL DUCTS IN CEILING SPACES. WHERE EXISTING CONDUITS OBSTRUCT THE PROPOSED ROUTING THESE OBSTRUCTING CONDUITS SHALL BE RELOCATED IF IT IS DESIRED TO RE-USE THEM. THAT IS, LAYOUTS FOR RENOVATIONS TO THE AREA SHALL GOVERN AND EXISTING CONDUITS SHALL BE RELOCATED TO SUIT RENOVATIONS. THIS WORK SHOULD BE ALLOWED FOR IN THE CONTRACT.

G. DISCONNECT AND REMOVE ELECTRICAL CONNECTION FOR EXISTING MECHANICAL UNITS AS SHOWN ON THE DRAWING. REMOVE CONDUIT/WIRING BACK TO SOURCE AND MAKE SAFE. COORDINATE EXACT UNITS WITH MECHANICAL CONTRACTOR PRIOR TO DISCONNECTION.

H. ALL LUMINAIRES AND THEIR CIRCUIT CONNECTIONS ARE EXISTING AND WILL BE RETAINED UNLESS NOTED OTHERWISE.

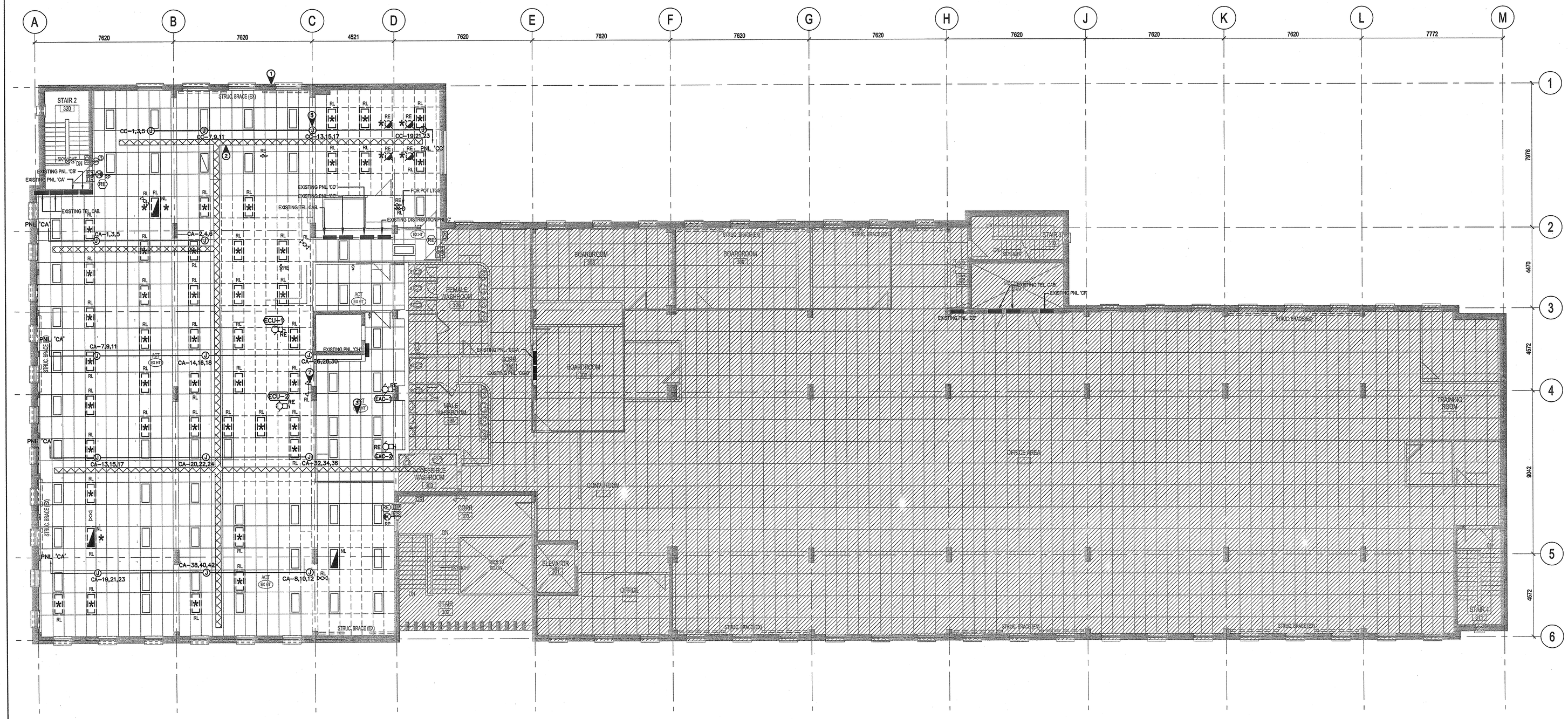
I. EXCEPT FOR NIGHT LIGHTS, ALL NEW AND/OR RELOCATED LUMINAIRES ARE TO BE CONNECTED TO THE NEAREST NON-NIGHT LIGHT CIRCUIT.

J. EC SHALL VERIFY EXISTING NIGHT LIGHT CIRCUIT CONNECTIONS. NEW AND RELOCATED NIGHT LIGHT LUMINAIRES SHALL BE CONNECTED TO THESE EXISTING NIGHT LIGHT CIRCUITS.

K. EC SHALL VERIFY AND CONNECT ALL EXISTING, NEW AND/OR RELOCATED EMERGENCY LIGHTING UNITS, INCLUDING REMOTE HEADS, TO NIGHT LIGHT CIRCUITS.

L. ANY MODIFICATIONS TO THE EXISTING LIGHTING CONTROL SYSTEM SHALL BE UPDATED AND REPROGRAMMED ON THE DIRECT DIGITAL CONTROL (DDC) SYSTEM OF THE BUILDING.

M. EC TO PROVIDE COST TO REMOVE ALL CEILING MOUNTED LUMINAIRES PRIOR TO CIVIL WORKS PROVIDING SEISMIC UPGRADE TO CEILING T-BAR SYSTEM. EC TO PROVIDE COST TO RE-INSTALL ALL CEILING MOUNTED LUMINAIRES PER LAYOUT SHOWN AFTER T-BAR SEISMIC UPGRADE IS DONE. EC TO PROVIDE SEISMIC RESTRAINTS TO LUMINAIRES AS REQUIRED.



1 3rd FLOOR DEMOLITION PLAN
SCALE: 1:100

IT IS THE OWNER'S INTENT TO ESTABLISH THE VALUE OF THE TENANT FIT-UP WORK AS DISTINCT FROM BASE BUILDING RETROFIT WORK. CONTRACTOR TO IDENTIFY AND ATTRIBUTE SEPARATELY UPON REQUEST, THE COST OF TENANT FIT-UP WORK, INCLUDING REMAINING DEMOLITION OF SPACES, INDICATED BY AN ASTERISK THUS * ON ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS.

NORTH

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PWGSC-B1-1000x707

Public Works and Government Services Canada
Travaux publics et Services gouvernementaux Canada
REAL PROPERTY SERVICES
Pacific Region
SERVICES IMMOBILIERS
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PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

Project title/Titre du projet

HARRY STEVENS BUILDING
PHASE 3
3rd FLOOR WEST TI

125 EAST 10TH AVENUE
VANCOUVER, BC

Consultant Signature Only
-

Designed by/Concept par
MA

Drawn by/Dessine par
JK

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Gestionnaire régional, Services d'architecture et de génie TPSGC
Preetipal Paul

Drawing title/Titre du dessin

3rd FLOOR DEMOLITION PLAN

Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
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