



GENERAL NOTES

1. ALL NEW LUMINAIRES INDICATED ARE TO BE POWERED FROM EXISTING CIRCUITS, RE-USE WIRING AND BACK BOXES.
2. UNLESS OTHERWISE NOTED BY KEY NOTE, ALL LUMINAIRES SHOWN, ARE TO BE INSTALLED IN EXACT LOCATION, AS EXISTING LUMINAIRE SIGN, THAT PAINT AND ORIGINAL REPAIR IS MINIMAL. NOTE THAT DEFLECTION ON LOCATION OF EXISTING CONNECTIONS, MINOR ORIGINAL REPAIR AND PAINTING MAY BE REQUIRED TO REPAIR DAMAGE FROM SCREWS OR EXISTING FUTURE MOUNTING. ELECTRICAL CONTRACTOR TO INCLUDE ALL COSTS TO BRING CEILING TO EQUIVALENT OR BETTER CONDITION THAN EXISTING.
3. ALL EXISTING LIGHT SWITCHES ARE TO BE REPLACED WITH NEW DECORAL STYLE ON/OFF, ON/OFF/OCCUPANCY SENSOR, OR LINE VOLTAGE DIMMER AS INDICATED AND NEW STAINLESS STEEL COVER PLATES ALLOW FOR SPARE SWITCHES AS INDICATED IN LIGHTING CONTROL SPECIFICATION TO ACCOUNT FOR EXISTING SWITCHES WHICH MAY NOT BE SHOWN ON DRAWINGS.
4. ALL CIRCUIT INFO SHOWN IS TO DEMONSTRATE INTENT ONLY AND IS BASED ON UNVERIFIED INFORMATION PROVIDED BY OTHERS, WHERE MULTIPLE CIRCUITS ARE SHOWN ON SINGLE LUMINAIRE AREA IS CIRCLED FROM MULTIPLE BREAKERS AS NOTICED ON EXISTING PANEL SCHEDULES. EXISTING DOCUMENTATION IS NOT SHOWN ON SINGLE LUMINAIRE AREA IS CIRCLED FROM MULTIPLE BREAKERS AS NOTICED ON EXISTING PANEL SCHEDULES. EXISTING DOCUMENTATION IS NOT FINAL. CIRCUITS ON AS-BUILT DRAWINGS.
5. ALL EXI STOPS TO BE REPLACED WITH NEW PROVIDE STEEL EXI STOPS IN ALL AREAS OF THE AIR TERMINAL BUILDING.
6. CONTRACTOR TO CONTROL ALL ROOM NAMES AND NUMBERS WITH TRANSPORT CANADA MANAGEMENT PRIOR TO PANEL SCHEDULE LABELLING, CONTROLS COMMISSIONING, ETC AND NOTE CORRECT NUMBER ON AS-BUILTS AND ALL O&M MANUAL MATERIALS.

1 AIR TERMINAL BUILDING – LIGHTING RENOVATION

KEY NOTES

- 1 NEW TRACK LIGHTING TO BE MOUNTED ON EXISTING RETAINED UNISTRUT SYSTEM, EXTEND EXISTING CIRCUIT FROM RETAINED JUNCTION BOX TO NEW LUMINAIRE POWER CONNECTION LOCATIONS, NEW WIRING TO BE #12 CU, #90 IN EMT CONDUIT, CONDUIT TO BE PAINTED BLACK TO MATCH EXISTING UNISTRUT SYSTEM.
- 2 LED REFRIGT RECESSED LUMINAIRE – RE-USE EXISTING HOUSING AND ELECTRICAL CONNECTIONS.
- 3 LUMINAIRE IN NEW LOCATION – EXTEND WIRING AND CONDUIT FROM EXISTING JUNCTION BOX AS INDICATED, CONDUIT TO BE SURFACE MOUNTED GGS PAINTED TO MATCH SORTER.
- 4 PROVIDE NEW 15A, 120V CIRCUIT FROM EXISTING PANEL LA (LA-16) FOR NEW TYPE A13 LIGHTING, PROVIDE NEW #12CU CONDUCTORS, WIRING TO BE CONCEALED SUCH THAT IT WILL BE HIDDEN FROM VIEW.
- 5 TYPE A13 LUMINAIRE AND ASSOCIATED WIRING TO BE INSTALLED ON TOP SIDE OF WOODEN BEAM AT APPROXIMATELY 3.0 METERS A.L.F.F.
- 6 EXTEND EXISTING LIGHTING CIRCUIT FROM ADJACENT TYPE A5 LUMINAIRE TO NEW TYPE A13 LUMINAIRE IN ATTIC SPACE ABOVE.
- 7 NEW TYPE A1 LUMINAIRE TO BE SUSPENDED TO MATCH HEIGHT OF EXISTING LUMINAIRE, ELECTRICAL CONTRACTOR TO HIRE SERVICI ENGINEER TO PROVIDE RESTRAIN DETAILS AND SCHEDULES.
- 8 NEW LIGHTING RELAY AND CONTROL PANEL, RP-A12B TO REPLACE EXISTING RELAYS MOUNTED IN CABINETS, PROVIDE NEW PANEL AND TIE TO EXISTING RELAY CONTROLLED LIGHTING CIRCUITS AND TO EXISTING BUS SYSTEM VIA BACKUP.
- 9 TYPE A5 LUMINAIRE TO REPLACE EXISTING LUMINAIRE LOCATED IN ATTIC SPACE ABOVE MECHANICAL ROOM.
- 10 EXISTING LIGHTING MASTER SWITCHES AND TRAPS LOCATED BEHIND TICKET COUNTER TO BE REPLACED WITH 4 NEW, LOW VOLTAGE DIMMER SWITCHES AND ONE 4 BUTTON LOW VOLTAGE MASTER SWITCH, PROVIDE 0-10V DIMMING CONTROLLER ADJACENT TO SWITCHES AND WIRE ALL 0-10V DIMMING ZONES (AS INDICATED BY DIMMING ZONE TAGS) TO DIMMING CONTROLLER, PROVIDE NEW LIGHTING CONTROL ADDRESSABLE LOOP CONNECTION TO ICU IN ELECTRICAL ROOM, REFER TO LIGHTING CONTROL RISER DIAGRAM ON DRAWING E600 FOR DETAILS, NEW WIRING TO BE CONCEALED SUCH THAT IT WILL BE HIDDEN FROM VIEW.
- 11 PROVIDE NEW 0-10V WIRING TO LUMINAIRE IN NEW DIMMING ZONES, INDICATED UZ-C FROM NEW DIMMING MODULE INSTALLED AT MASTER SWITCHES BEHIND TICKETING COUNTER.
- 12 CEILING SPACE ABOVE GIFT SHOP SALES COUNTER IS ACCESSIBLE THROUGH MECHANICAL ROOM ACCESS LADDER, ALL WIRING FOR NEW TYPE A12 LUMINAIRE TO BE CONCEALED.
- 13 DISCONNECT EXISTING LUMINAIRE FROM EXISTING NON-EMERGENCY LIGHTING CIRCUIT AND RECONNECT LUMINAIRE TO NEW EMERGENCY LIGHTING CIRCUIT 24E-30.
- 14 PROVIDE NEW WIRING THROUGH ATTIC SPACE TO NEW RELAY PANEL, RELAY, CIRCUIT BREAKER AND WIRING FROM CIRCUIT BREAKER TO RELAY PANEL.
- 15 PROVIDE NEW, LOW VOLTAGE OCCUPANCY SENSOR, LOW VOLTAGE LIGHTING CONTROL RELAY AND WIRING TO 8 TYPE A9 LUMINAIRE IN BAGGAGE 127 AND COOLER AREA, 129. ROUTE NEW WIRING THROUGH ACCESSIBLE ATTIC SPACE ABOVE OCCUPANCY SENSOR TO OVER-HEAD TIME SCHEDULED LIGHTING CONTROL.

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