



#### SECURED UNIT LEGEND

001 - SALLY PORT  
002 - GAS - SECURITY  
003 - SCC  
003-1 - SCC WASHROOM  
004 - EQUIPMENT ROOM  
005 - CORRIDOR  
006 - ELECTRICAL ROOM  
007 - MECHANICAL ROOM  
108 - STORAGE

#### FOOD SERVICES LEGEND

1200 - DISTRIBUTION  
1201 - OFFICE  
1202 - LAUNDRY  
1203 - WASHROOM  
1204 - CORRIDOR  
1205 - STORAGE  
1206 - JANITOR  
1207 - FOOD SERVICES  
1207-1 - FOOD STORAGE  
1207-1 - FOOD STORAGE  
1208 - STORAGE  
1209 - MECHANICAL

#### GENERAL NOTES:

EXISTING SIEMENS FIRE ALARM SYSTEM IS TO BE REPLACED WITH NEW GENERATION ADDRESSABLE FIRE ALARM SYSTEM.

EXISTING INITIATING AND SIGNAL CIRCUIT WIRING IS TO BE MAINTAINED, UNLESS INDICATED OTHERWISE.

EXISTING SPRINKLER COMPONENTS ARE NOT TO BE MODIFIED, ONLY ADDRESSABLE MODULES ARE TO BE REPLACED UNLESS INDICATED OTHERWISE.

#### FIRE ALARM NOTES:

- EXISTING INITIATING CIRCUIT DEVICE TO BE REPLACED WITH NEW DEVICE.
- EXISTING BELL/STROBE SIGNAL CIRCUIT DEVICE TO BE REPLACED WITH NEW HORN/STROBE DEVICE.
- EXISTING FIRE ALARM TRANSPONDER TO BE REPLACED WITH NEW TRANSPONDER.
- EXTEND EXISTING FIRE ALARM SIGNAL CIRCUITRY TO NEW DEVICE.
- EXISTING HORN/STROBE SIGNAL CIRCUIT DEVICE TO BE COMPATIBLE WITH NEW FIRE ALARM SYSTEM, REPLACE WITH NEW HORN/STROBE DEVICE WHERE REQUIRED.
- EXISTING FIRE ALARM NETWORK COMMAND CENTRE SHALL BE UPGRADED WITH EMAIL NOTIFICATION CAPABILITY.
- FIRE ALARM SYSTEM SHALL BE PROGRAMMED SUCH THAT ALARMS IN OTHER BUILDINGS ARE RESET LOCALLY AT THE BUILDINGS RATHER THAN AT THE SCC.
- FIRE ALARM SYSTEM SHALL INCLUDE ALL HARDWARE AND SOFTWARE FOR FUTURE CONNECTION TO A FIRE SIGNAL RECEIVING CENTRE IN ACCORDANCE WITH CAN/ULC-S559 AND CAN/ULC-S561.
- EXISTING FIRE ALARM PANEL SHALL BE MAINTAINED FOR REPLACEMENT FIRE ALARM SYSTEM IF OF SAME MANUFACTURER. THE PANEL SHALL BE REPLACED WITH NEW SHOULD AN ALTERNATE FIRE ALARM SYSTEM BE SUPPLIED.
- EXTEND EXISTING FIRE ALARM INITIATING CIRCUITRY TO NEW DEVICE.
- RELOCATE EXISTING MANUAL PULL STATION SUCH THAT IT IS 1100mm ABOVE THE FINISHED FLOOR. REPAIR WALL AND REPAIR WALL FINISH TO MATCH EXISTING FINISH.
- PROVIDE NEW DATA OUTLET. COORDINATE EXACT LOCATION ON SITE. TERMINATE NEW CATEGORY 6 CABLE ON EXISTING PATCH PANEL IN LAN CABINET IN ROOM 004.
- PROVIDE TWO NEW ADDRESSABLE SMOKE DETECTORS, ONE NEW ADDRESSABLE RELAY MODULE, AND TWO NEW ELECTROMAGNETIC DOOR HOLD OPEN DEVICES AS INDICATED. REPROGRAM THE FIRE ALARM SYSTEM TO CAUSE THE DOORS TO CLOSE IF EITHER SMOKE DETECTOR IS ACTUATED. CONNECT DOOR HOLD OPEN DEVICES TO SPARE 15A-1P CIRCUIT BREAKER IN EXISTING PANEL "PBB".
- CONNECT DOOR HOLD OPEN DEVICES TO SPARE 1-15A-1P CIRCUIT BREAKER IN EXISTING PANEL "PBB" (EATON PRL1). PROVIDE CIRCUIT BREAKER LOCK. CONFIRM EXACT LOCATION OF PANEL ON SITE.

#### HEALTH SERVICES LEGEND

101 - CORCAN STORAGE  
102 - SHOWER & CHANGE ROOM  
103 - STORAGE  
104 - CORRIDOR  
105 - LAVATORY  
106 - VESTIBULE  
107 - STORAGE  
108 - ELECTRICAL  
109 - GARAGE  
111 - MECHANICAL ROOM

SCALE: 1:100

0m 5m 10m 15m