

RECAPP Facility Evaluation Report

Alberta Health Services-Edmonton



Grey Nuns Community Hospital

B0195A
Edmonton

Facility Details

Building Name: Grey Nuns Community Hosp
Address: 1100 Youville Drive W.
Location: Edmonton

Building Id: B0195A
Gross Area (sq. m): 51,576.80
Replacement Cost: \$270,236,644
Construction Year: 1999

Evaluation Details

Evaluation Company: Francis Ng Architect Ltd.
Evaluation Date: September 6 2012
Evaluator Name: Francis Ng

Total Maintenance Events Next 5 years: **\$10,589,900**
5 year Facility Condition Index (FCI): **3.92%**

General Summary:

The Grey Nuns Community Hospital is under the jurisdiction of Alberta Health Services Board.

The Hospital Building of approx. 52,932.0 square metres and Psychiatry Building of 5,020.0 square metres were built in 1988. Total building area is 57,952.0 square metres.

(1988) Hospital Building (Basement) - Auditorium, Dietitian's Office, Food Nutrition, Pharmacy, Conference, Health Sciences Library, Cafeteria, Environmental Services, Health Records, Volunteer Office, Sterile Processing Department, Facilities Management, Material Management and Purchasing, Security Services.

(1988) Hospital Building (Main Floor) - Administration, Admitting, Cast Clinic, Cystoscopy and Endoscopy, Day Medical Unit, Emergency, Outpatient Programs, Spiritual Care and Chapel, Psychiatry Programs, Rehab Medicine, X-ray and Occupation Therapy.

(1988) Psychiatry Building (Main Floor) - Psychiatry.

(1988) Psychiatry Building (Penthouse) - - Mechanical Room.

(1988) Hospital Building (Second Floor) - Urogynae Wellness Clinic, Children Health Clinic, Intensive Care, Coronary Care, Blood Collection, Cardiac Rehab, Infection Control, Laboratory, Pacemaker Clinic, Respiratory Therapy, Electrodiagnostics, Pulmonary Function Lab.

(1988) Hospital Building (Third Floor) - Obstetrical Assessment Clinic, Intermediate Care Nursery, Mothers and Newborns, Labour and Delivery.

(1988) Hospital Building (Fourth Floor) - Surgery, Palliative Care, Surgical Dayward.

(1988) Hospital Building (Fifth Floor) - Medicine.

(1988) Hospital Building (Sixth Floor) - Mechanical Rooms.

(1988) Hospital Building (Seventh Floor) - Elevator Machine Rooms.

Tile wall finishes were installed in 2009, 2011.

Tile floor finishes were installed in 2009, 2011.

Resilient flooring was installed in 2007, 2008, 2009, 2010, 2011.

Acoustic ceiling treatment (Susp. T-Bar) was installed in 2007, 2008, 2009, 2010, 2011.

Commercial laundry and dry cleaning equipment was installed in 2011.

ABC 2006 Group B2 - Hospital and Infirmary. The Hospital Building has seven storeys above grade and a basement, has non-combustible construction and is sprinklered. The Psychiatry Building is a single storey and a penthouse with non-combustible construction and is sprinklered.

Structural Summary:

(1988) Hospital Building (Basement - along perimeter, Elevator Core area, southeast Mechanical Room, southwest Mechanical Room, northwest Mechanical Room and Ambulance Station) - have concrete walls, concrete slab on grade and concrete gradebeams on concrete piles; (Main Floor to Fifth Floor) have concrete slab on concrete walls. (Mechanical Room Penthouse has pitched roof with insulated preformed metal deck on steel channels on steel beams on HSS columns

(1988) Hospital Building (Basement - Power Plant and Electrical Room) - have concrete walls, concrete slab on grade and concrete foundation on concrete strip footings and interior concrete columns on concrete pad footings.

(1988) Hospital Building (Basement - typical areas) - have concrete walls, concrete slab on grade and interior concrete pile caps on concrete piles.

(1988) Hospital Building (Main Floor - Gymnasium) - has concrete walls, concrete slab on grade and concrete gradebeams on concrete piles. Roof has pitched roof has insulated preformed metal deck on steel channels on steel beams on HSS columns.

(1988) Hospital Building (Main Floor - Ambulance Station) - has concrete slab on grade, concrete gradebeams on concrete piles. Mechanical Room above Ambulance Station has pitched roof with insulated preformed metal deck on steel channels on steel beams on HSS columns.

(1988) Hospital Building (Main Floor to Fifth Floor - typical area) - has concrete topping on metal deck on steel beams

and OWSJ on steel columns. Typical roof has metal deck on OWSJ on concrete block.

(1988) Psychiatry Building (Main Floor) - has concrete slab on grade and concrete gradebeams on concrete piles. Typical roof has metal deck on OWSJ on concrete block. Mechanical Room Penthouse has pitched roof with insulated preformed metal deck on steel channels on steel beams on HSS columns.

Recommendations for future action include: repair concrete slab.

Overall structural system rating is acceptable.

Envelope Summary:

(1988) Hospital Building - has inverted roof, prefinished insulated metal roofing and walls, face brick, glazed curtain wall system, anodized aluminum panels, aluminum windows, precast concrete panels, skylights, aluminum storefronts and doors, overhead doors, exterior metal utility doors and frames.

(1988) Psychiatry Building - has inverted roof, prefinished insulated metal roofing and walls, face brick, aluminum windows, precast concrete panels, skylights, metal sheet soffits, exterior metal utility doors and frames.

Recommendations for future action include: replace window gaskets; replace curtain wall caulking; replace ambulance station overhead doors; replace exterior utility doors; replace skylight gaskets.

Overall envelope system rating is acceptable.

Interior Summary:

(1988) Hospital Building - has painted gypsum wall board, suspended T-bar with acoustic ceiling tiles, resilient flooring, carpet flooring, tile wall finishes, tile flooring, painted concrete floor, metal doors and frames.

(1988) Psychiatry Building - has painted concrete blocks; painted gypsum wall board, suspended T-bar with acoustic ceiling tiles; resilient flooring, carpet flooring, tile wall finishes, tile flooring, painted concrete floor, metal doors and frames.

Recommendations for future action include: replace wall covering; repair gypsum board wall finish; replace metal doors; repair interior partition firestopping; replace lockers; replace sliding doors; replace acoustic ceiling tiles; repaint concrete floor; replace tile flooring; replace carpet; replace resilient flooring; replace gypsum board ceiling; replace millwork; replace vanity; replace blinds; replace elevator emergency notification systems; replace dumbwaiters; repair pool.

Overall interior system rating is acceptable.

Mechanical Summary:

5 Steam Boilers (2 high pressure for Labs, kitchen and sterilization 3 low pressure for building heat & humidification). Hot water is distributed through shell & tube heat exchangers to terminal heating devices around the building. Glycol is circulated to various Air Handling Unit heating coils.

35 air handling units in separate mechanical rooms throughout building, providing heating and ventilation to the entire building.

Two Trane, 700 ton centrifugal chillers located in the main physical plant room. These supply the chilled water for the various air handling unit cooling coils. Together with 2, grade mounted cooling towers, they provide cooling to most areas of the building.

The control system is a combination of electric, pneumatic and digital. In general, there are Electric controls for the Unit Heater and Force Flow Heater fans. Pneumatic controls include control valves for the hydronic terminal units, control valves for the air handling unit heating coils, and damper actuators for the air handling units. The BMCS also provides control and monitoring functions for major HVAC equipment, such as boilers, chillers and air handling units.

Conventional plumbing fixtures throughout.

Wet & Dry sprinkler systems, Standpipes, fire extinguishers and a fire booster pump located in the physical plant area.

No major Upgrades nor Replacement installations have been completed within the past five years. There are no recommendations at this time. The Facility Maintenance staff do a good job of keeping all systems in good repair -

replacing aging or defective equipment as soon as it is required.

The overall mechanical systems are in acceptable (4) condition.

Electrical Summary:

The Grey Nuns Community Hospital is an active treatment hospital that was built in 1988. Power to the facility is provided by EPCOR, through a dual 13.8 kV primary feed. One feeder in the main feeder, while the other one is a standby. Power transfers to the standby feeder automatically in the event the main feeder fails. The feeders terminate in a double-ended 15 kV primary switch gear, that is complete with main breakers, tie breakers and feeder breakers. All breakers are of the draw out, industrial type air circuit breakers. Four 2000 kVA dry type step down transformers have been provided that step the 13.8 kV down to 600V, 3 phase, 4 wire for distribution throughout the facility. The primary switch gear and the 4 transformers are all bussed together and form a line up. This equipment is located in the main electrical room within the physical plant. The 4 transformers feed double ended 600V, 3 phase, 4 wire main distribution centers that are complete with main breakers, tie breakers and feeder breakers, all of which are of the draw out type. The 600V distribution equipment is also located in the main electrical room. Dry type step down transformers have been provided throughout for stepping the voltage down to 120-208V. Central distribution panels and branch circuit panel boards have been provided throughout the facility for power utilization in each respective area. Although all distribution equipment is original to the building, it is maintained on a regular basis and is in good condition. An arc flash study should be undertaken in order to determine the hazard level present at the primary switch gear and the various secondary panels, so that the owner can equip the maintenance personnel with the appropriate safety suits and safety gear, as required by the Department of Occupational Health & Safety.

Emergency power is supplied by two-900 kW diesel fired engine-generator sets that are located in a dedicated room within the physical plant. These units supply power to essential and critical loads in the event of total utility power failure. These loads include: selected lighting, selected mechanical loads, operating room and the emergency department. The emergency power system was designed to provide 100% redundancy, such that the two units would operate simultaneously at 50% capacity, however, if one was taken out service, the other would be able to handle 100% of the load. Over the years, with increasing load being added to the emergency power system, one generator alone is not able to handle all the loads. A study be undertaken to determine how this problem can be resolved. The UPS systems, which form part of the emergency power system, are obsolete and no longer supported by the manufacturer. Maintenance parts are no longer available, so these UPS systems should be replaced with new ones.

Lighting throughout the facility is provided primarily by fluorescent fixtures. In the main floor lobby, the 3rd and 4th floors, energy efficient fixtures, utilizing T8 lamps and electronic ballasts have been provided. These were provided during 2010 renovation involving these areas. In the rest of the facility, fixtures are original to the building, utilizing T12 lamps and magnetic ballasts. (Consideration should be given to replacing these with energy efficient type fixtures utilizing T8 lamps and electronic ballasts).

The facility received a new addressable type fire alarm system in 2011, to replace the original system that had become obsolete. Other low tension systems such as the security access, video surveillance, clock system, nurse call system, are all relatively new and in good condition, having being provided within the last 2 to 3 years.

Recommendations: It is recommended that the following items be addressed in the very near future (within the next year or two):

- Undertake an Arc Flash Study.
- Undertake Emergency Power System Study.
- Replace UPS systems.
- In the basement, main floor, 2nd floor, 5th floor and the penthouses, undertake an energy efficiency upgrade program to replace existing fluorescent fixtures (utilizing T12 lamps) with fixtures utilizing either T8 or T5 lamps.

Overall, the electrical systems within the facility are in good condition.

Rating Guide

| Condition Rating | Performance |
|------------------|---|
| 1 - Critical | Unsafe, high risk of injury or critical system failure. |
| 2 - Poor | Does not meet requirements, has significant deficiencies. May have high operating/maintenance costs. |
| 3 - Marginal | Meets minimum requirements, has significant deficiencies. May have above average operating maintenance costs. |
| 4 - Acceptable | Meets present requirements, minor deficiencies. Average operating/maintenance costs. |
| 5 - Good | Meets all present requirements. No deficiencies. |
| 6 - Excellent | As new/state of the art, meets present and foreseeable requirements. |

S1 STRUCTURAL**A1010 Standard Foundations***

(1988) Hospital Building (Basement - along perimeter, Elevator Core area, southeast Mechanical Room, southwest Mechanical Room, northwest Mechanical Room and Ambulance Station) - have concrete gradebeams on concrete piles.
 (1988) Hospital Building (Basement - Power Plant and Electrical Substation) - have concrete foundation on concrete strip footings and interior concrete columns on concrete pad footings.
 (1988) Hospital Building (Basement - typical areas) - have interior concrete pile caps on concrete piles.
 (1988) Hospital Building (Main Floor - Gymnasium) - has concrete gradebeams on concrete piles.
 (1988) Hospital Building (Main Floor - Ambulance Station) - has concrete gradebeams on concrete piles.
 (1988) Psychiatry Building (Main Floor) - has concrete gradebeams on concrete piles.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

A1030 Slab on Grade*

(1988) Hospital Building (Basement - typical area) - has 150mm concrete slab on grade.
 (1988) Hospital Building (Basement - Elevator Core area, Mechanical Room 1NW, 5SE, 6SW) - have 150mm concrete slab on grade.
 (1988) Hospital Building (Basement - Electrical Room, Bulk Storage, Computer Room) - have 200mm concrete slab on grade.
 (1988) Hospital Building (Basement - Courtyard) - has 100mm concrete slab on grade.
 (1988) Hospital Building (Main Floor - Ambulance Station) - has 150mm concrete slab on grade.
 (1988) Hospital Building (Main Floor - Gymnasium) - has 100mm concrete slab on grade.
 (1988) Psychiatry Building (Main Floor) - has 100mm concrete slab on grade.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 0 | MAR-13 |

Event: Repair concrete slab. (approx. 25 square metres)**Concern:**

(1988) Hospital Building (Basement - Receiving 201, Soiled Linen Holding 202) - have cracked concrete floor. (approx. 20 square metres)
 (1988) Hospital Building (Basement - Corridor C040 near Stair) - has cracked concrete floor. (approx. 5 square metres)

Recommendation:

Repair concrete slab. (approx. 25 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-------------|-------------|-------------|-----------------|
| Repair | 2012 | \$5,000 | Medium |

Updated: MAR-13

A2020 Basement Walls (& Crawl Space)*

(1988) Hospital Building (Basement - along perimeter, elevator core area, Mechanical Room 1NW, 5SE, 6SW) - have concrete walls on concrete gradebeams on concrete piles.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B1010.01 Floor Structural Frame (Building Frame)*

(1988) Hospital Building (Basement - typical area) - has concrete foundation walls on concrete gradebeams on concrete piles.
 (1988) Hospital Building (Basement to Fifth Floor - elevator core area, southeast Mechanical Room, southwest Mechanical Room, northwest Mechanical Room) - have concrete walls on concrete gradebeams on concrete piles.
 (1988) Hospital Building (Main Floor to Fifth Floor - typical area) - have steel beams on steel columns.
 (1988) Psychiatry Building (Main Floor) - has metal deck on OWSJ on concrete block.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B1010.02 Structural Interior Walls Supporting Floors (or Roof)*

(1988) Hospital Building (Basement - typical area) - has steel columns on concrete pile caps on concrete piles.
 (1988) Hospital Building (Basement - Power Plant and Electrical Room) - have concrete foundation on concrete strip footings and interior concrete columns on concrete pad footings.
 (1988) Hospital Building (Main Floor to Fifth Floor - typical area) - have concrete topping on metal deck on steel beams on steel columns.
 (1988) Psychiatry Building (Main Floor) - has metal deck on OWSJ on steel columns.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B1010.03 Floor Decks, Slabs, and Toppings*

(1988) Hospital Building (Basement - typical area) - has 150mm concrete slab on grade.
 (1988) Hospital Building (Basement - Elevator Core area, Mechanical Room 1NW, 5SE, 6SW) - have 150mm concrete slab on grade.
 (1988) Hospital Building (Main Floor - Bridge 1017) - has 200mm concrete slab on steel beams.
 (1988) Hospital Building (Main Floor to Fifth Floor - typical area) - has concrete topping on metal deck on steel beams.
 (1988) Hospital Building (Main Floor - Ambulance Station) - has 150mm concrete slab on grade.
 (1988) Hospital Building (Main Floor - Ambulance Station Mezzanine) - has 150mm concrete slab on steel beams on steel columns.
 (1988) Hospital Building (Main Floor to Third Floor - Elevator Core area, southeast Mechanical Room, southwest Mechanical Room, northwest Mechanical Room) - have 150mm concrete slab on concrete beams on concrete walls.
 (1988) Hospital Building (Fourth Floor to Fifth Floor - Elevator Core area, southeast Mechanical Room, southwest Mechanical Room, northwest Mechanical Room) - have partial 150mm concrete slab on concrete beams on concrete walls and partial metal grating on steel channels on steel beams on concrete walls.
 (1988) Hospital Building (Sixth Floor Penthouse Mechanical Room - typical) - has 200mm concrete slab on steel beams on steel columns.
 (1988) Hospital Building (Penthouse Elevator Core - typical) - has 200mm concrete slab supported by steel hangers at 300mm o.c.
 (1988) Psychiatry Building (Main Floor) - has concrete slab on grade.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B1010.05 Mezzanine Construction*

(1988) Hospital Building (Basement - Power Plant) - has metal grating on steel channels on steel beams on concrete columns.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B1010.06 Ramps: Exterior*

(1988) Hospital Building (Basement - Corridor C004 Exit) - has concrete ramp.
 (1988) Hospital Building (Basement - Courtyard) - has concrete ramp c/w metal pipe handrails.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B1010.07 Exterior Stairs*

(1988) Hospital Building (Basement - Stair S0208, S0227) - have concrete stair c/w metal pipe handrails.
 (1988) Hospital Building (Basement to Main Floor - South Stair S0020) - has concrete stair c/w metal pipe handrails.
 (1988) Hospital Building (Basement - Courtyard) - has concrete stair c/w metal pipe handrails.
 (1988) Hospital Building (Basement - near Power Plant 301 - Northeast Stair) - has concrete stair c/w metal pipe handrails.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B1010.09 Floor Construction Fireproofing*

(1988) Hospital Building (Basement - typical area) - has 150mm concrete slab on grade.
 (1988) Hospital Building (Basement - Elevator Core area, Mechanical Room 1NW, 5SE, 6SW) - have 150mm concrete slab on grade.
 (1988) Hospital Building (Main Floor to Fifth Floor - typical area) - has concrete topping on metal deck on steel beams.
 (1988) Hospital Building (Main Floor - Ambulance Station) - has 150mm concrete slab on grade.
 (1988) Hospital Building (Main Floor - Ambulance Station Mezzanine) - has 150mm concrete slab on steel beams on steel columns.
 (1988) Hospital Building (Main Floor to Third Floor - Elevator Core area, southeast Mechanical Room, southwest Mechanical Room, northwest Mechanical Room) - have 150mm concrete slab on concrete beams on concrete walls.
 (1988) Hospital Building (Fourth Floor to Fifth Floor - Elevator Core area, southeast Mechanical Room, southwest Mechanical Room, northwest Mechanical Room) - have partial 150mm concrete slab on concrete beams on concrete walls and partial metal grating on steel channels on steel beams on concrete walls.
 (1988) Hospital Building (Sixth Floor Penthouse Mechanical Room - typical) - has 200mm concrete slab on steel beams on steel columns.
 (1988) Hospital Building (Penthouse Elevator Core - typical) - has 200mm concrete slab supported by steel hangers at 3000mm o.c.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B1010.10 Floor Construction Firestopping*

(1988) Hospital Building (Elevator Core area, southeast Mechanical Room, southwest Mechanical Room, northwest Mechanical Room) - have mechanical duct shafts.
 (1988) Hospital Building (typical) - has compressible firestops around piping through floor slabs.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B1020.01 Roof Structural Frame*

(1988) Hospital Building (Basement - Power Plant) - has concrete slab on concrete walls.
 (1988) Hospital Building (Main Floor - east Emergency area) - has 160mm concrete topping on metal deck on steel trusses on steel columns, concrete wall and concrete block.
 (1988) Hospital Building (Main Floor - Mechanical Room 13N) - has concrete slab on concrete beams on concrete walls.
 (1988) Hospital Building (Mezzanine Mechanical Room above Ambulance Station) - pitched roof has insulated preformed metal deck on steel channels on steel beams on HSS columns.
 (1988) Hospital Building (Fifth Floor - typical area) - has metal deck on OWSJ on steel columns.
 (1988) Hospital Building (southeast Mechanical Room, southwest Mechanical Room, northeast Mechanical Room, northwest Mechanical Room) - have metal deck on steel channels on steel beams on concrete walls.
 (1988) Hospital Building (Seventh Floor Penthouse - typical) - pitched roof has insulated preformed metal deck on steel channels on steel beams on HSS columns.
 (1988) Hospital Building (Second Floor Penthouse - Mechanical Room 128) - pitched roof has insulated preformed metal deck on steel channels on steel beams on HSS columns.
 (1988) Psychiatry Building (typical roof) - has metal deck on OWSJ on concrete block.
 (1988) Psychiatry Building (Second Floor Penthouse - Mechanical Room 219) - pitched roof has insulated preformed metal deck on steel channels on steel beams on HSS columns.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B1020.02 Structural Interior Walls Supporting Roofs*

(1988) Hospital Building (Basement - Power Plant) - has 450mm concrete slab at high point and 250mm concrete slab at roof drains.
 (1988) Hospital Building (Main Floor - east Emergency area) - has 160mm concrete topping on metal deck on steel trusses on steel columns, concrete wall and concrete block.
 (1988) Hospital Building (Main Floor - Mechanical Room 13N) - has concrete slab on concrete beams on concrete walls.
 (1988) Hospital Building (Fifth Floor - typical area) - has metal deck on OWSJ on steel columns.
 (1988) Hospital Building (Main Floor to Fifth Floor - southeast Mechanical Room, southwest Mechanical Room, northeast Mechanical Room, northwest Mechanical Room) - have metal deck on steel channels on steel beams on concrete walls.
 (1988) Psychiatry Building (typical roof) - has metal deck on OWSJ on concrete block.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B1020.03 Roof Decks, Slabs, and Sheathing*

(1988) Hospital Building (Basement - Power Plant) - has 450mm concrete slab at high point and 250mm concrete slab at roof drains.
 (1988) Hospital Building (Main Floor - east Emergency area) - has 160mm concrete topping on metal deck on steel trusses on steel columns, concrete wall and concrete block.
 (1988) Hospital Building (Main Floor - Mechanical Room 13N) - has concrete slab on concrete beams on concrete walls.
 (1988) Hospital Building (Fifth Floor - typical area) - has metal deck on OWSJ on steel columns.
 (1988) Hospital Building (Main Floor to Fifth Floor - southeast Mechanical Room, southwest Mechanical Room, northeast Mechanical Room, northwest Mechanical Room) - have metal deck on steel channels on steel beams on concrete walls.
 (1988) Psychiatry Building (typical roof) - has metal deck on OWSJ on concrete block.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B1020.04 Canopies*

- (1988) Hospital Building (Main Floor - Emergency Entrance canopy) - has pitched HSS frames on HSS beams on concrete columns.
- (1988) Hospital Building (Main Floor - Ambulance Station overhangs) - has HSS frames attached to concrete walls.
- (1988) Hospital Building (Main Floor - Emergency Entrance canopy) - has pitched HSS frames on HSS beams on concrete columns.
- (1988) Hospital Building (Main Floor - south Main Entrance canopy) - has pitched HSS frames on HSS beams on concrete columns.
- (1988) Hospital Building (north Loading Area shed near Autopsy Entrance) - has pitched HSS frames on HSS beams on concrete columns.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

S2 ENVELOPE**B2010.01.01 Precast Concrete: Exterior Wall Skin***

(1988) Hospital Building (Main Floor - lower walls) - have precast concrete panels.
 (1988) Hospital Building (Second Floor - under window sills) - have precast concrete trims.
 (1988) Psychiatry Building (Main Floor - lower walls) - have precast concrete panels.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1998 | 0 | MAR-13 |

B2010.01.02.01 Brick Masonry: Ext. Wall Skin*

(1988) Hospital Building (Main Floor to Fifth Floor) - have face brick.
 (1988) Psychiatry Building (Main Floor) - has face brick.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B2010.01.06.03 Metal Siding**

(1988) Hospital Building (Main Floor - Emergency Entrance canopy) - has painted steel covers around concrete columns. (approx. 15 square metres)
 (1988) Hospital Building (Main Floor - south Main Entrance canopy) - has painted steel covers around concrete columns. (approx. 20 square metres)
 (1988) Hospital Building (Mezzanine Mechanical Room above Ambulance Station) - has prefinished metal wall panels. (approx. 220 square metres)
 (1988) Hospital Building (Seventh Floor Penthouse) - has prefinished metal wall panels. (approx. 540 square metres)
 (1988) Hospital Building (Penthouse - southeast stair, southwest stair) - have prefinished metal wall panels. (approx. 100 square metres)
 (1988) Hospital Building (Second Floor Penthouse - Mechanical Room 128) - has prefinished metal wall panels. (approx. 250 square metres)
 (1988) Psychiatry Building (Second Floor Penthouse - Mechanical Room 219) - has prefinished metal wall panels. (approx. 280 square metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 40 | MAR-13 |

Event: Replace metal siding. (approx. 1425 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2028 | \$285,000 | Unassigned |

Updated: MAR-13

B2010.01.09 Expansion Control: Ext. Wall*

(1988) Hospital Building and Psychiatry Building - face brick and precast concrete panels have expansion control joints.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B2010.01.11 Joint Sealers (caulking): Ext. Wall**

(1988) Hospital Building - face brick and precast panel expansion control joints have caulking. (approx. 2440 linear metres)
 (1988) Psychiatry Building - face brick and precast panel expansion control joints have caulking. (approx. 1800 linear metres)
 (1988) Hospital Building and Psychiatry Building (Typical) - doors and aluminum windows have caulking around window openings. (approx. 800 linear metres)
 (1988) Hospital Building (Typical) - glazed curtain walls have caulking. (approx. 1540 linear metres)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 3 - Marginal | 1988 | 20 | MAR-13 |

Event: Replace caulking. (approx. 5830 linear metres)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2016 | \$291,500 | Unassigned |

Updated: MAR-13

Event: Replace curtain wall caulking. (approx. 750 linear metres)

Concern:

(1988) Hospital Building (Second Floor to Fifth Floor - south central above Cafeteria Courtyard) - glazed curtain wall is no longer water tight and allows rain to penetrate into the building.

Recommendation:

Replace curtain wall caulking. (approx. 750 linear metres)

| | | | |
|--------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Repair | 2012 | \$37,500 | Medium |

Updated: MAR-13

B2010.02.01 Cast-in-place Concrete: Ext. Wall Const*

(1988) Hospital Building (Basement - south Courtyard lower walls) - have sandblasted concrete walls.
 (1988) Hospital Building (Basement and Main Floor - Power Plant) - have sandblasted concrete walls on north and east sides.
 (1988) Hospital Building (Basement to Fifth Floor - elevator core area, southeast Mechanical Room, southwest Mechanical Room, northwest Mechanical Room) - have concrete walls
 (1988) Hospital Building (Main Floor - Gymnasium) - has concrete walls.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B2010.02.02 Precast Concrete: Ext. Wall Const.*

(1988) Hospital Building (Main Floor - typical wings) - have precast concrete panels, 25mm air space, cast-in 75mm rigid insulation, precast concrete panels.

(1988) Hospital Building (Second Floor to Fifth Floor - typical wings) - have 100mm face brick, 25mm air space, cast-in 75mm rigid insulation, precast concrete panels.

(1988) Hospital Building (Second Floor to Third Floor - north central) - have 100mm face brick, 25mm air space, cast-in 75mm rigid insulation, precast concrete panels.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B2010.02.03 Masonry Units: Ext. Wall Const.*

(1988) Psychiatry Building (typical walls) - have concrete block.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B2010.03 Exterior Wall Vapour Retarders, Air Barriers, and Insulation*

(1988) Hospital Building - has 75mm rigid insulation and adhesive vapour barrier.

(1988) Psychiatry Building - has 75mm rigid insulation and adhesive vapour barrier.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B2010.05 Parapets*

(1988) Hospital Building - has precast concrete parapets.

(1988) Psychiatry Building - has precast concrete parapets.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B2010.06 Exterior Louvers, Grilles, and Screens*

(1988) Hospital Building (Main Floor - Mechanical Room 11NW, 16SE, 17SW) - have metal louvres.

(1988) Hospital Building (Second Floor - Mechanical Room 21NW, 22NE, 23SE, 24SW) - have metal louvres.

(1988) Hospital Building (Second Floor Penthouse - Gymnasium Mechanical Room 128 - North Wall) - has metal louvre.

(1988) Psychiatry Building (Second Floor Penthouse - Mechanical Room 219 - East and West walls) - have metal louvres.

(1988) Hospital Building (Third Floor - Mechanical Room 31NW, 32NE, 33SE, 34SW) - have metal louvres.

(1988) Hospital Building (Sixth Floor - North Wall of Mechanical Room 6004) - has metal louvre.

(1988) Hospital Building (Sixth Floor - North, East and South Walls of Mechanical Room 6005) - have metal louvres.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B2010.09 Exterior Soffits*

(1988) Hospital Building (southeast and southwest stairs) - has metal sheet soffits.

(1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Vestibule V910, V913) - have metal sheet soffits.

(1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Vestibule V930, V932) - have metal sheet soffits.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B2020.01.01.02 Aluminum Windows (Glass & Frame)**

(1988) Hospital Building (Main Floor - Physiotherapy - Office 1118, 1121, 1122, 1125, 1126, Work Room 1129, Recreational Therapy 1132, 1134, 1135, Kitchen 1136) - have aluminum framed windows. (approx. 12 windows)

(1988) Hospital Building (Main Floor - Ultrasound - Staff lounge 1317, Office 1322, Prep Room 1323, Ultrasound 1325, 1327, Clean Linen 1326) - have aluminum framed windows. (approx. 6 windows)

(1988) Hospital Building (Main Floor - Endoscopy - Patient Holding 1407, OR Recovery 1410) - have aluminum framed windows. (approx. 4 windows)

(1988) Hospital Building (Main Floor - Emergency - Secure Holding 1514, Security 1527, Waiting Room 1532, Protective Service Centre) - have aluminum framed windows. (approx. 4 windows)

(1988) Hospital Building (Main Floor - Admission - Admitting 1601, Office 1601.4) - have aluminum framed windows. (approx. 5 windows)

(1988) Hospital Building (Main Floor - Clinic - Exam Room 1613, 1614, Classroom 1615, Work Room 1617, Office 1650, 1651) - have aluminum framed windows. (approx. 17 windows)

(1988) Hospital Building (Main Floor - General Office - Office 1721, 1723, 1724, 1726, Secretary 1725) - have aluminum framed windows. (approx. 8 windows)

(1988) Hospital Building (Main Floor - Occupation Therapy - Group Therapy 1745, 1748, Lounge 1749, 1750, Kitchen 1751, Therapy Room 1752) - have aluminum framed windows. (approx. 11 windows)

(1988) Hospital Building (Main Floor - Psychiatry Offices - Office 1807, 1808, 1810, 1811, 1814, 1815) - have aluminum framed windows. (approx. 6 windows)

(1988) Hospital Building (Main Floor - Psychiatry - South Section - Patient Rooms 9101-9113, Group Therapy 9115, TV Room 9116, Laundry 9122, Dining & Games Room 9128, Patient Rooms 9131-9143, Group Therapy 9145, Occupational Therapy Room 9146, Office 9151) - have aluminum framed windows. (approx. 44 windows)

(1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Vestibule V920, On-Call Room 9206, 9234, Office 9207, 9209, 9210, 9235, 9237, 9238, Patient's Lounge 9249, Patient Rooms 9251-9260) - have aluminum framed windows. (approx. 22 windows)

(1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Patient's Room 9301-9313, Group Therapy 9315, Occupation Therapy Room 9316, Exam Room 9321, Dining and Games Room 9328, Patient Rooms 9331-9343, Group Room 9345, 9346, Office 9352) - have aluminum framed windows. (approx. 44 windows)

(1988) Hospital Building (Second Floor - Office 2020, 2021, 2022, 2024, Staff Lounge 2026, Corridor C201) - have aluminum framed windows. (approx. 20 windows)

(1988) Hospital Building (Second Floor - OR - PARR 2141, 2142, Clean Holding 2147, Office 2144, 2150, 2151, Anaesthesia 2152, Staff Lounge 2153, 2159, Kitchen 2158, Classroom 2160, Corridor C213) - have aluminum framed windows. (approx. 30 windows)

(1988) Hospital Building (Second Floor - Lab Administration - Office 2230, 2231, 2232, 2233, 2234, 2236) - have aluminum framed windows. (approx. 6 windows)

(1988) Hospital Building (Second Floor - Cardiac Rehab - Classroom 2239, Office 2244, Exercise Room 2245) - have aluminum framed windows. (approx. 11 windows)

(1988) Hospital Building (Second Floor - ECG - Stress Testing 2255) - has aluminum framed windows. (approx. 5 windows)

(1988) Hospital Building (Second Floor - Lab - Testing Laboratory 2258) - has aluminum framed windows. (approx. 15 windows)

(1988) Hospital Building (Second Floor - Children's Health Clinic - Patient Rooms) - have aluminum framed windows. (approx. 54 windows)

(1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Patient Rooms 2420-2434, 2501-2510) - have aluminum framed windows. (approx. 48 windows)

(1988) Hospital Building (Third Floor - Central - Corridor C301) - have aluminum framed windows. (approx. 10 windows)

(1988) Hospital Building (Third Floor - Labour & Delivery - Labour & Delivery Rooms 3502-3507) - have aluminum framed windows. (approx. 6 windows)

(1988) Hospital Building (Third Floor - Obstetrical Assessment - Triage Rooms 3102-3105, 3141, OAC Rooms 3106-3115, On-Call Rooms 3116-3119, Classroom 3120) - have aluminum framed windows. (approx. 24 windows)

(1988) Hospital Building (Third Floor - Intermediate Care Nursery - Family Lounge 3018, Patient Rooms 3201-3206, 3211-3217, On-Call 3228-2, 3228-3, Staff Lounge 3232) - have aluminum framed windows. (approx. 26 windows)

(1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Office 3324, Patient Rooms 3301-3322) - have aluminum framed windows. (approx. 24 windows)

(1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Family Lounge 3005, Office 3006, Classroom 3009, Patient Rooms 3401-3420) - have aluminum framed windows. (approx. 26 windows)

(1988) Hospital Building (Fourth Floor - Central - Office 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4025, 4027, 4030, Patient Lounge 4032, Corridor C401, C403) - have aluminum framed windows. (approx. 34 windows)

(1988) Hospital Building (Fourth Floor - Northwest Surgery - Patient Rooms 4101-4124, Office 4141) - have aluminum framed windows. (approx. 26 windows)

(1988) Hospital Building (Fourth Floor - Northeast Surgery - Patient Rooms 4201-4224, Office 4241, 4242) - have aluminum framed windows. (approx. 26 windows)

(1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Common Area 4301, 4302, Patient Rooms 4303-4323, Office 4324) - have aluminum framed windows. (approx. 24 windows)
 (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Patient Rooms 4401- 4424) - have aluminum framed windows. (approx. 24 windows)
 (1988) Hospital Building (Fifth Floor - Central - Office 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5025, 5027, 5030, 5032, Corridor C502, C503) - have aluminum framed windows. (approx. 34 windows)
 (1988) Hospital Building (Fifth Floor - Northwest Wing - Patient Rooms 5101-5124, Office 5141, Quiet Room 5142) - have aluminum framed windows. (approx. 26 windows)
 (1988) Hospital Building (Fifth Floor - Northeast Wing - Patient Rooms 5201-5224, Classroom 5241) - have aluminum framed windows. (approx. 26 windows)
 (1988) Hospital Building (Fifth Floor - Southeast Wing - Patient Rooms 5301-5324) - have aluminum framed windows. (approx. 24 windows)
 (1988) Hospital Building (Fifth Floor - Southwest Wing - Patient Rooms 5401-5424) - have aluminum framed windows. (approx. 24 windows)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 40 | MAR-13 |

Event: Replace aluminum windows. (approx. 756 widows)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2028 | \$756,000 | Unassigned |

Updated: MAR-13

Event: Replace gaskets - Hospital Building. (approx. 756 windows)

Concern:

(1988) Hospital Building - aluminum windows have worn out gaskets. (approx. 756 windows)

Recommendation:

Replace gaskets - Hospital Building. (approx. 756 windows)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-------------|-------------|-------------|-----------------|
| Repair | 2012 | \$302,400 | Low |

Updated: MAR-13

B2020.02 Storefronts: Windows**

(1988) Hospital Building (Basement - Cafeteria Seating 011, Dining Room 524, 525, Control Room 626, Storage 629) - have aluminum framed storefronts. (16 storefronts)
 (1988) Hospital Building (Main Floor - Lobby 1016, Bridge 1017) - have aluminum framed storefronts. (16 storefronts)
 (1988) Hospital Building (Main Floor - Emergency - Vestibule V151) - have aluminum framed storefronts. (8 storefronts)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 40 | MAR-13 |

Event: Replace aluminum framed storefronts. (approx. 40 storefronts)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2028 | \$40,000 | Unassigned |

Updated: MAR-13

B2020.03 Glazed Curtain Wall**

(1988) Hospital Building (Main Floor and Second Floor- between windows) - have prefinished aluminum spandrel panels. (approx. 180 square metres)
 (1988) Hospital Building (Fourth Floor to Fifth Floor - north central) - have prefinished aluminum spandrel panels. (approx. 240 square metres)
 (1988) Hospital Building (Second Floor to Fifth Floor - south central) - have prefinished aluminum spandrel panels. (approx. 510 square metres)
 (1988) Hospital Building (Fourth Floor, Fifth Floor - north and south Lounges) - have prefinished aluminum spandrel panels. (approx. 220 square metres)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 40 | MAR-13 |

Event: Replace glazed curtain wall systems. (approx. 1150 square metres)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2028 | \$1,311,000 | Unassigned |

Updated: MAR-13

B2030.01.01 Aluminum-Framed Storefronts: Doors**

- (1988) Hospital Building (Basement - Cafeteria Seating 011 Exit) - have aluminum doors and frame. (2 doors)
- (1988) Hospital Building (Main Floor - South Main Entrance) - has aluminum sliding doors and storefronts. (2 doors)
- (1988) Hospital Building (Main Floor - Physiotherapy - Northwest Exit V105) - has aluminum doors and aluminum framed storefront. (4 doors)
- (1988) Hospital Building (Main Floor - Emergency - Emergency Entrance) - has aluminum sliding doors and storefront. (2 doors)
- (1988) Hospital Building (Main Floor - Emergency - Ambulance Bay Entrance) - has aluminum sliding doors and storefront. (2 doors)
- (1988) Hospital Building (Main Floor - Occupation Therapy - Lounge 1749 Exit) - has aluminum door and aluminum frame. (1 door)
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Vestibule V910 Exit, Vestibule V913 Exit) - have aluminum doors and aluminum frames. (4 doors)
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Vestibule V920 Exit) - has aluminum door and aluminum frame. (1 door)
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Vestibule V930 Exit, Vestibule V932 Exit) - have aluminum doors and aluminum frames. (4 doors)
- (1988) Hospital Building (Second Floor - Children's Health Clinic - Room 2305 Exit, Room 2327 Exit) - have aluminum doors and aluminum frames. (2 doors)
- (1988) Hospital Building (Fourth Floor - Central - Corridor C403 Exit, Office 4027 Exit, Office 4030 Exit) - have aluminum doors and aluminum framed storefronts. (3 doors)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 30 | MAR-13 |

Event: Replace Hospital Building aluminum framed storefronts and doors. (4 doors)

Concern:

- (1988) Hospital Building (Main Floor - South Main Entrance) - has damaged sliding aluminum doors. (2 doors)
- (1988) Hospital Building (Fourth Floor - Central - Office 4027 Exit, Office 4030 Exit) - aluminum doors are damaged. (2 doors)

Recommendation:

Replace Hospital Building aluminum framed storefronts and doors. (4 doors)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$8,000 | Low |

Updated: MAR-13

Event: Replace aluminum framed storefronts and doors. (23 doors)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$54,000 | Unassigned |

Updated: MAR-13

B2030.01.06 Automatic Entrance Doors**

(1988) Hospital Building (Main Floor - South Main Entrance) - has automatic sliding doors. (2 doors)
 (1988) Hospital Building (Main Floor - South Main Entrance Vestibule V101, Bridge 1017) - have automatic sliding doors. (4 doors)
 (1988) Hospital Building (Main Floor - Emergency - Emergency Entrance, Ambulance Bay Entrance) - have automatic sliding doors. (4 doors)
 (1988) Hospital Building (Main Floor - Emergency - Emergency Entrance Vestibule V151, Ambulance Bay Entrance Vestibule V152) - have automatic sliding doors. (4 doors)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace automatic entrance doors. (14 doors)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$140,000 | Unassigned |

Updated: MAR-13

B2030.02 Exterior Utility Doors**

- (1988) Hospital Building (Basement - Corridor C002 Exit, C004 Exit, Mechanical Room 002N Exit, Grounds Equipment 140 Exit, Power Plant 301 Exit, Corridor C031 Exit, PHP Medical Gas Storage 334, Gas Meter 335) - have metal doors and metal frames. (12 doors)
- (1988) Hospital Building (Main Floor - Physiotherapy - Gymnasium 1112 Exit) - has metal doors and metal frame. (2 doors)
- (1988) Hospital Building (Main Floor - Radiology - Corridor C102 Exit) - has metal door and metal frame. (1 door)
- (1988) Hospital Building (Main Floor - Endoscopy - Corridor C146 Exit) - has metal door and metal frame. (1 door)
- (1988) Hospital Building (Main Floor - Emergency - Ambulance Unloading Exits) - have metal doors and metal frames. (2 doors)
- (1988) Hospital Building (Main Floor - Clinic - Southeast Stair Exit, East Stair Exit, Vestibule V163 Exit, Vestibule V164 Exit) - have metal doors and metal frames. (7 doors)
- (1988) Hospital Building (Main Floor - Occupation Therapy - Southwest Stair Exit, Corridor C178 Exit) - have metal doors and metal frames. (3 doors)
- (1988) Psychiatry Building (Main Floor - Psychiatry Offices - Stair S1835 Exit, Stair 1836 Exit) - have metal doors and metal frames. (3 doors)
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Vestibule V912 Exit) - has metal door and metal frame. (1 door)
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Patient's Lounge 9249 Exit, Courtyard Exit) - have metal doors and metal frames. (2 doors)
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Vestibule V934 Exit) - has metal door and metal frame. (1 door)
- (1988) Psychiatry Building (Second Floor Penthouse - Mechanical Room 219 to Psychiatry Roof) - has metal door and metal frame. (1 door)
- (1988) Hospital Building (Second Floor Penthouse - East Mechanical Room 26E to Ambulance Roof) - has metal door and metal frame. (1 door)
- (1988) Hospital Building (Sixth Floor Mechanical Room 6004, 6005) - have metal doors and metal frames. (4 doors)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 3 - Marginal | 1988 | 40 | MAR-13 |

Event: Repair Hospital Building exterior utility door weatherstripping. (4 doors)

Concern:

(1988) Hospital Building (Sixth Floor Mechanical Room 6004, 6005) - metal doors are missing weatherstripping. (4 doors)

Recommendation:

Repair Hospital Building exterior utility door weatherstripping. (4 doors)

| | | | |
|--------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Repair | 2012 | \$1,600 | Low |

Updated: MAR-13

Event: Replace Hospital Building exterior utility doors. (2 doors)

Concern:

(1988) Hospital Building (Basement - Corridor C002 Exit) - has damaged metal doors. (2 doors)

Recommendation:

Replace Hospital Building exterior utility doors. (2 doors)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$2,000 | Low |

Updated: MAR-13

Event: Replace exterior utility doors. (39 doors)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2028 | \$39,000 | Unassigned |

Updated: MAR-13

B2030.03 Large Exterior Special Doors (Overhead)*

(1988) Hospital Building (Basement - Receiving 201, Storage 204) - have power operated metal sectional overhead doors. (4 doors)

(1988) Hospital Building (Basement - Power Plant 301) - has manually operated metal sectional overhead door. (1 door)

(1988) Hospital Building (Main Floor - Emergency - Ambulance Unloading 1530) - have power operated metal sectional overhead doors. (6 doors)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 0 | MAR-13 |

Event: Replace Ambulance Bay overhead doors. (6 doors)

Concern:

(1988) Hospital Building (Main Floor - Emergency - Ambulance Unloading 1530) - maintenance staff reported that the original doors are extremely heavy and costly to maintain. (6 doors)

Recommendation:

Replace Ambulance Bay overhead doors. (6 doors)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$90,000 | High |

Updated: MAR-13

B3010.01 Deck Vapour Retarder and Insulation*

- (1988) Hospital Building (Main Floor - Power Plant) - has 75mm rigid insulation on modified bituminous sheet membrane waterproofing on concrete slab.
- (1988) Hospital Building (Main Floor - east Emergency area) - has 75mm rigid insulation on 4 ply built-up roofing membrane on 160mm concrete topping on metal deck on steel trusses on steel columns, concrete wall and concrete block.
- (1988) Hospital Building (Main Floor - Mechanical Room 13N) - has 75mm rigid insulation on 4 ply built-up roofing membrane on concrete slab on concrete beams on concrete walls.
- (1988) Hospital Building (Mezzanine Mechanical Room above Ambulance Station) - pitched roof has insulated preformed metal deck on steel channels on steel beams on HSS columns.
- (1988) Hospital Building (Fifth Floor - typical area) - has 75mm rigid insulation on 4 ply built-up roofing membrane on 13mm exterior grade gypsum board on metal deck on OWSJ on steel columns.
- (1988) Hospital Building (southeast Mechanical Room, southwest Mechanical Room, northeast Mechanical Room, northwest Mechanical Room) - have 75mm rigid insulation on 4 ply built-up roofing membrane on 13mm exterior grade gypsum board on metal deck on steel channels on steel beams on concrete walls.
- (1988) Hospital Building (penthouse - southeast stair, southwest stair) - pitched roof has insulated preformed metal deck on steel channels on steel beams on HSS columns.
- (1988) Hospital Building (Seventh Floor Penthouse - typical) - pitched roof has insulated preformed metal deck on steel channels on steel beams on HSS columns.
- (1988) Hospital Building (Gymnasium) - pitched roof has insulated preformed metal deck on steel channels on steel beams on HSS columns.
- (1988) Psychiatry Building (typical roof) - has 75mm rigid insulation on 4 ply built-up roofing membrane on 13mm exterior grade gypsum board on metal deck on OWSJ on concrete block.
- (1988) Psychiatry Building (Second Floor Penthouse - Mechanical Room 219) - pitched roof has insulated preformed metal deck on steel channels on steel beams on HSS columns.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B3010.04.08 Membrane Roofing (Inverted/Protected)**

- (1988) Hospital Building (Main Floor - North - Ultrasound Roof) - has inverted roofing. (approx. 500 square metres)
- (1988) Hospital Building (Main Floor - East - Emergency Roof) - has inverted roofing. (approx. 1425 square metres)
- (1988) Hospital Building (Main Floor - West - Physiotherapy & Psychiatry Offices Roof) - has inverted roofing. (approx. 475 square metres)
- (1988) Psychiatry Building (Main Floor - West - Psychiatry Roof) - has inverted roofing. (approx. 3285 square metres)
- (1988) Hospital Building (Third Floor - North - Obstetrical Assessment Roof) - has inverted roofing. (approx. 600 square metres)
- (1988) Hospital Building (Fifth Floor - Northwest, Northeast, Southeast, Southwest Roofs) - have inverted roofing. (approx. 3775 square metres)
- (1988) Psychiatry Building (typical roof) - has inverted roofing. (approx. 4450 square metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace inverted roof. (approx. 14510 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$2,902,000 | Unassigned |

Updated: MAR-13

B3010.07 Sheet Metal Roofing**

(1988) Hospital Building (Second Floor Penthouse - Mechanical Room 26E) - has sheet metal roof. (approx. 210 square metres)

(1988) Psychiatry Building (Second Floor Penthouse - Mechanical Room 219) - has sheet metal roof. (approx. 235 square metres)

(1988) Hospital Building (Second Floor Penthouse - Mechanical Room 128) - has sheet metal roof. (approx. 220 square metres)

(1988) Hospital Building (Sixth Floor - Mechanical Room 6004, 6005 Roof and Seventh Floor - Elevator Machine Room 7001 Roof) - have sheet metal roof. (approx. 805 square metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 40 | MAR-13 |

Event: Replace sheet metal roofing. (approx. 1470 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2028 | \$352,800 | Unassigned |

Updated: MAR-13

B3010.08.02 Metal Gutters and Downspouts**

(1988) Hospital Building (Main Floor - Emergency Entrance canopy) - has painted HSS gutters and HSS downspouts. (approx. 30 linear metres)

(1988) Hospital Building (Main Floor - south Main Entrance canopy) - has painted HSS gutters and HSS downspouts. (approx. 50 linear metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace metal gutters and downspouts. (approx. 80 linear metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$4,000 | Unassigned |

Updated: MAR-13

B3010.09 Roof Specialties and Accessories*

(1988) Hospital Building (Ambulance Bay Roof to Emergency Roof) - has metal stair c/w checker plate treads and metal pipe handrails.

(1988) Psychiatry Building (Psychiatry Ward Roof to Psychiatry Office Roof) - has metal stair c/w checker plate treads and metal pipe handrails.

(1988) Hospital Building (Sixth Floor Roof to Eighth Floor Roof) - has metal cat ladder.

(1988) Hospital Building - has window washing tie down hinges, Davit bases and precast concrete pavers.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

B3020.01 Skylights**

- (1988) Hospital Building (Main Floor - Patient Loading Area) - has skylights. (13 skylights)
- (1988) Hospital Building (Main Floor - Lobby 1016, Bridge 1017) - have skylights. (6 sets of skylights at 12 metres x 3 metres)
- (1988) Hospital Building (Main Floor - Emergency - Emergency Entrance) - has skylights. (6 skylights)
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Large Lounge 9118, Common Area 9148) - have skylights. (2 skylights)
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Multipurpose Room 9250) - has skylight. (1 skylight)
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Common Room 9318, Group Area 9348) - have skylights. (2 skylights)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 25 | MAR-13 |

Event: Replace gaskets. (approx. 299 linear metres)

Concern:

- (1988) Hospital Building (Main Floor - Lobby 1016) - skylights have worn out gaskets. (approx. 200 linear metres)
- (1988) Hospital Building (Main Floor - Bridge 1017) - skylights have worn out gaskets. (approx. 55 linear metres)
- (1988) Hospital Building (Main Floor - Emergency - Emergency Entrance) - skylights have worn out gaskets. (approx. 24 linear metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Large Lounge 9118, Common Area 9148) - skylights have worn out gaskets. (approx. 8 linear metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Multipurpose Room 9250) - skylight has worn out gaskets. (approx. 4 linear metre)
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Common Room 9318, Group Area 9348) - skylights have worn out gaskets. (approx. 8 linear metres)

Recommendation:

Replace gaskets. (approx. 299 linear metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$119,600 | Low |

Updated: MAR-13

Event: Replace skylights. (approx. 168 skylights)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2016 | \$168,000 | Unassigned |

Updated: MAR-13

B3020.02 Other Roofing Openings (Hatch, Vent, etc)*

- (1988) Hospital Building (Sixth Floor - Service Lobby 6002 to Roof) - has metal hatch doors.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

S3 INTERIOR**C1010.01 Interior Fixed Partitions***

(1988) Hospital Building (Main Floor - Physiotherapy - Whirlpool Tank Room 1147, Pool Room 1148) - has glazed concrete block dado.

(1988) Hospital Building (Basement) - has concrete block.

(1988) Hospital Building (Main Floor - Gymnasium) - has concrete block.

(1988) Hospital Building (Main Floor to Fifth Floor) - have metal stud partitions c/w gypsum wall board.

(1988) Psychiatry Building (Main Floor) - has metal stud partitions c/w gypsum wall board.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C1010.04 Interior Balustrades and Screens, Interior Railings*

(1988) Hospital Building (Main Floor - Bridge 1017) - has metal pipe handrails.

(1988) Hospital Building (Main Floor - Lobby 1016) - has aluminum handrails and glass balustrades.

(1988) Hospital Building (Third Floor - Central - Corridor C301) - has metal handrails.

(1988) Hospital Building (Fourth Floor - Central - Corridor C401) - has metal handrails.

(1988) Hospital Building (Fifth Floor - Central - Corridor C502) - has metal handrails.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C1010.05 Interior Windows*

(1988) Hospital Building (Basement - Pharmacy 112, 113) - have metal framed windows c/w sliding glass.

(1988) Hospital Building (Basement - Projection Room 150, Office 209, 228, 229, Physical Plant Control Room 307, Records 404, Office 420, 516, Reception 602, Office 610, 611, 612, 619, 620, 636, 638, Control Room 626) - have metal framed windows c/w clear glass.

(1988) Hospital Building (Basement - Emergency Generator Electrical Room 303) - has metal framed windows c/w wired glass.

(1988) Hospital Building (Basement - Classroom 652) - has metal framed window c/w one way mirror glass.

(1988) Hospital Building (Main Floor - Gift Shop 1012) - has metal framed window c/w sliding glass.

(1988) Hospital Building (Main Floor - Physiotherapy - Control Room 1123) - has metal framed window c/w one way mirror glass.

(1988) Hospital Building (Main Floor - Endoscopy - Patient Holding 1407) - has metal framed windows c/w clear glass.

(1988) Hospital Building (Main Floor - Emergency - Observation 1505, Treatment 1507) - have metal framed windows c/w clear glass.

(1988) Hospital Building (Main Floor - General Office - Office 1702, 1713, 1714, Secretary 1711, Conference 1716) - have aluminum framed windows c/w clear glass.

(1988) Hospital Building (Main Floor - Occupation Therapy - Group Therapy 1748) - has metal framed windows c/w one way mirror glass.

(1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Dining & Games Room 9128) - has metal framed windows c/w clear glass.

(1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Dining and Games Room 9328) - has metal framed windows c/w clear glass.

(1988) Hospital Building (Second Floor - OR - Isolation 2145) - has metal framed window c/w clear glass.

(1988) Hospital Building (Second Floor - Lab - Staff lounge 2257) - has metal framed window c/w clear glass.

(1988) Hospital Building (Second Floor - Lab - Testing Laboratory 2264) - has metal framed window c/w sliding glass.

(1988) Hospital Building (Second Floor - Children's Health Clinic - Report Room 2350) - has metal framed window c/w clear glass.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C1010.06 Interior Glazed Partitions and Storefronts*

(1988) Hospital Building (Basement - Records 405, Photocopy 406, Staff Room 410, Transcription 411, Office 413, 414, 415, 417, 419, 420, Conference 416) - have wood doors and aluminum framed storefronts c/w clear glass.
 (1988) Hospital Building (Basement - Office 533) - has wood doors and metal framed storefronts c/w clear glass.
 (1988) Hospital Building (Main Floor - Vestibule V102) - has metal doors and metal framed storefront.
 (1988) Hospital Building (Main Floor - Emergency - Admission 1526) - has aluminum framed storefront c/w clear glass.
 (1988) Hospital Building (Main Floor - Clinic - Reception 1627) - has aluminum doors and aluminum framed storefront c/w clear glass.
 (1988) Hospital Building (Main Floor - General Office - Administration Reception 1717) - has aluminum door and aluminum framed storefront c/w clear glass.
 (1988) Hospital Building (Main Floor - General Office - Office 1704, 1705, Secretary 1711, Conference 1716) - have wood doors and metal framed storefronts.
 (1988) Hospital Building (Fourth Floor - Central - Office 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4025, 4027, 4030, Patient Lounge 4032) - have metal framed storefronts.
 (1988) Hospital Building (Fifth Floor - Central - Office 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5025, 5027, 5030, 5032) - have metal framed storefronts.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C1010.07 Interior Partition Firestopping*

(1988) Hospital Building - has concrete blocks.
 (1988) Hospital Building (typical) - has compressible firestops around piping through walls.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 0 | MAR-13 |

Event: Provide firestopping in Electrical Substation 304, Storage 422 and Corridor C054. (3 holes)

Concern:

(1988) Hospital Building (Basement - Electrical Substation 304 near Corridor C033) - mechanical piping through wall needs firestopping. (1 hole)
 (1988) Hospital Building (Basement - Storage 422, Corridor C054) - mechanical piping through wall needs firestopping. (2 holes)

Recommendation:

Provide firestopping in Electrical Substation 304, Storage 422 and Corridor C054. (3 holes)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-------------|-------------|-------------|-----------------|
| Repair | 2012 | \$1,000 | Low |

Updated: MAR-13

C1020.01 Interior Swinging Doors (& Hardware)*

(1988) Hospital Building and Psychiatry Building - have metal doors and metal frames.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 3 - Marginal | 1988 | 0 | MAR-13 |

Event: Replace Patient Rooms 9251-9260 doors. (10 doors)

Concern:

(1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Patient Rooms 9251-9260) - have damaged metal doors and metal frames. (10 doors)

Recommendation:

Replace Patient Rooms 9251-9260 doors. (10 doors)

| | | | |
|---------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Failure Replacement | 2012 | \$10,000 | Low |

Updated: MAR-13

C1020.02 Interior Entrance Doors*

(1988) Hospital Building (Basement - Corridor C002, Corridor C002 Exit, Receiving 201, Storage 204, General Shop Area 318) - have handicapped doors with automatic operators. (14 doors)

(1988) Hospital Building (Main Floor - Radiology - Corridor C128) - has handicapped doors with automatic operators. (2 doors)

(1988) Hospital Building (Main Floor - Endoscopy - Corridor C145, C146, C147) - have handicapped doors with automatic operators. (6 doors)

(1988) Hospital Building (Main Floor - Emergency - Corridor C145, C150) - have handicapped doors with automatic operators. (3 doors)

(1988) Hospital Building (Main Floor - Clinic - Corridor C166 to C169) - has handicapped doors with automatic operators. (2 doors)

(1988) Hospital Building (Main Floor - Occupation Therapy - Procedure Room 1756, Recovery 1772, Treatment Room 1774) - have handicapped doors with automatic operators. (4 doors)

(1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Corridor C253 to C244) - has handicapped doors with automatic operators. (2 doors)

(1988) Hospital Building (Third Floor - Corridor C302, C304, Corridor C326 to C353, Corridor C311 to C354) - have handicapped doors with automatic operators. (12 doors)

(1988) Hospital Building (Fourth Floor - Northwest Surgery - Patient Rooms 4103, Corridor C411) - have handicapped doors with automatic operators. (2 doors)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C1020.03 Interior Fire Doors*

(1988) Hospital Building - has 3/4 hour fire rated metal doors and metal frames.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C1020.04 Interior Sliding and Folding Doors*

- (1988) Hospital Building (Basement - Lounge 220, Dining Room 525) - have accordion doors.
- (1988) Hospital Building (Basement - Servery 526) - has aluminum sliding and folding shutter c/w open grilles and track.
- (1988) Hospital Building (Main Floor - Vestibule V101, Bridge 1017) - have aluminum sliding doors.
- (1988) Hospital Building (Main Floor - Gift Shop 1012) - has aluminum sliding and folding shutter c/w open grilles and track.
- (1988) Hospital Building (Main Floor - Physiotherapy - Chapel 1104) - has accordion door.
- (1988) Hospital Building (Main Floor - Endoscopy - Patient Holding 1407, OR Recovery 1410, Lounge 1421) - have aluminum sliding doors.
- (1988) Hospital Building (Main Floor - Emergency - Vestibule V151, V152, Corridor C150) - have aluminum sliding doors and storefronts. (5 doors)
- (1988) Hospital Building (Second Floor - Blood Collection - Waiting Room 2217) - has aluminum sliding and folding shutter c/w open grilles and track.
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Patient Rooms 2420-2434) - have aluminum sliding doors.
- (1988) Hospital Building (Third Floor - Intermediate Care Nursery - Patient Rooms 3201-3206, 3210, 3215-3217) - have sliding aluminum doors.
- (1988) Hospital Building (Fourth Floor - Northwest Surgery - Patient Rooms 4103) - has sliding aluminum door.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 0 | MAR-13 |

Event: Replace Vestibule V101 and Bridge 1017 aluminum sliding doors. (4 doors)

Concern:

(1988) Hospital Building (Main Floor - Vestibule V101, Bridge 1017) - have damaged aluminum sliding doors. (4 doors)

Recommendation:

Replace Vestibule V101 and Bridge 1017 aluminum sliding doors. (4 doors)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$4,000 | Low |

Updated: MAR-13

C1020.06 Interior Gates*

- (1988) Hospital Building (Basement - Storage 124, 204, 206, 207, 208, Receiving 201, De-Boxing Area 227) - have chain link fences and gates.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C1020.07 Other Interior Doors*

- (1988) Hospital Building (Basement - Soiled Medical Equipment 247) - has dutch door.
- (1988) Hospital Building (Basement - Security Control Room 306) - has dutch door.
- (1988) Hospital Building (Main Floor - Emergency - Protective Service Centre) - has dutch door.
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Nurses Station 9262) - has dutch door.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C1030.01 Visual Display Boards**

- (1988) Hospital Building (Basement - Mail Room 006) - has 2 tackboards.
- (1988) Hospital Building (Basement - Drug Info Library 105, Pharmacy 113, Environmental Services Office 128) - have 3 whiteboards.
- (1988) Hospital Building (Basement - Office 309) - has 1 whiteboard.
- (1988) Hospital Building (Basement - Staff Room 410, Conference 416) - have 2 whiteboards and 1 tackboard.
- (1988) Hospital Building (Basement - Conference 603, 604) - have 2 whiteboards.
- (1988) Hospital Building (Basement - Studio 645, Classroom 650, 651, 652) - have 4 whiteboards and 2 tackboards.
- (1988) Hospital Building (Main Floor - Clinic - Classroom 1615) - has 2 whiteboards.
- (1988) Hospital Building (Main Floor - General Office - Secretary 1722) - has 1 whiteboard.
- (1988) Hospital Building (Main Floor - Occupation Therapy - Group Therapy 1745, Lounge 1749, 1750, Corridor C172) - have 5 whiteboards and 1 tackboard.
- (1988) Psychiatry Building (Main Floor - Psychiatry Offices - Conference 1822) - has 1 whiteboard.
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Group Therapy 9115, Dining & Games Room 9128) - have 2 whiteboards.
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Nurse Station 9324) - has 1 whiteboard.
- (1988) Hospital Building (Second Floor - Respiratory - Classroom 2206) - has 2 whiteboards.
- (1988) Hospital Building (Second Floor - Cardiac Rehab - Classroom 2239, Corridor C228) - have 1 whiteboard and 2 tackboards.
- (1988) Hospital Building (Second Floor - Children's Health Clinic - Corridor C232) - has 1 whiteboard.
- (1988) Hospital Building (Third Floor - Obstetrical Assessment - Care Station 3101, Storage 3130) - have 2 whiteboards.
- (1988) Hospital Building (Fourth Floor - Central - Classroom 4023, 4034) - have 2 whiteboards and 1 tackboard.
- (1988) Hospital Building (Fourth Floor - Northeast Surgery - Corridor C249) - has 1 whiteboard.
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Office 4324) - has 1 whiteboard.
- (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Staff Lounge 4436) - has 1 whiteboard.
- (1988) Hospital Building (Fifth Floor - Central - Office 5025) - has 1 whiteboard.
- (1988) Hospital Building (Fifth Floor - Northwest Wing - Quiet Room 5142) - has 1 whiteboard.
- (1988) Hospital Building (Fifth Floor - Northeast Wing - Report Room 5230, Classroom 5241) - have 3 whiteboards.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 20 | MAR-13 |

Event: Replace visual display boards. (approx. 49 boards)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2016 | \$49,000 | Unassigned |

Updated: MAR-13

C1030.02 Fabricated Compartments (Toilets/showers)**

(1988) Hospital Building (Basement - Female Washroom 012, Male Washroom 013) - have prefinished metal toilet partitions. (5 partitions)

(1988) Hospital Building (Basement - Male Washroom 101, Female Washroom 102) - have prefinished metal toilet partitions. (6 partitions)

(1988) Hospital Building (Basement - Male Washroom 146, Female Washroom 148) - have prefinished metal toilet partitions. (4 partitions)

(1988) Hospital Building (Basement - Male Washroom 326, Female Washroom 330) - have prefinished metal toilet partitions. (6 partitions)

(1988) Hospital Building (Basement - Male Showers 327, Female Showers 331) - have prefinished shower compartments. (4 compartments)

(1988) Hospital Building (Basement - Female Washroom 407) - has prefinished shower compartments. (4 compartments)

(1988) Hospital Building (Basement - Male Washroom 653, Female Washroom 654, Female Locker Room 656, Male Locker Room 658) - have prefinished metal toilet partitions. (7 partitions)

(1988) Hospital Building (Main Floor - Washroom 1023) - has prefinished metal toilet partitions. (2 partitions)

(1988) Hospital Building (Main Floor - Physiotherapy - Male Changeroom 1151, Female Changeroom 1154) - have prefinished metal change stall partitions. (10 partitions)

(1988) Hospital Building (Main Floor - Physiotherapy - Male Shower 1143, Female Shower 1146, Male Shower 1153, Female Shower 1156) - have prefinished shower compartments. (4 compartments)

(1988) Hospital Building (Main Floor - Radiology - Dressing Room 1258, 1263, 1265) - have prefinished metal change stall partitions. (10 partitions)

(1988) Hospital Building (Main Floor - Ultrasound - Shower 1321) - has prefinished shower compartment. (1 compartment)

(1988) Hospital Building (Main Floor - Endoscopy - Washroom/Shower 1447, Washrooms/showers 1449) - have prefinished shower compartments. (2 compartments)

(1988) Hospital Building (Main Floor - Emergency - Female Washroom 1542, Male Washroom 1546) - have prefinished metal toilet partitions. (3 partitions)

(1988) Hospital Building (Main Floor - Occupation Therapy - Female Washroom 1743, Male Washroom 1744) - have prefinished metal toilet partitions. (3 partitions)

(1988) Hospital Building (Second Floor - Shower 2012) - has prefinished shower compartment. (1 compartment)

(1988) Hospital Building (Second Floor - OR - Female Washroom 2131, 2162, Male Washroom 2134, Washroom 2146, Staff Washroom 2156, 2157) - have prefinished metal toilet partitions. (5 partitions)

(1988) Hospital Building (Second Floor - OR - Female Showers 2132, 2164, Male Showers 2135) - have prefinished shower compartments. (3 compartments)

(1988) Hospital Building (Second Floor - Cardiac Rehab - Changerooms 2246) - have prefinished metal changing stall partitions. (2 partitions)

(1988) Hospital Building (Second Floor - Cardiac Rehab - Changerooms 2246 Shower) - has prefinished shower compartments. (1 compartment)

(1988) Hospital Building (Second Floor - Lab - Male Washroom 2029, Female Washroom 2068) - have prefinished metal toilet partitions. (5 partitions)

(1988) Hospital Building (Second Floor - Lab - Male Washroom 2029, Female Washroom 2068) - have prefinished shower compartments. (2 compartments)

(1988) Hospital Building (Second Floor - Children's Health Clinic - Patient Room Washrooms, Public Washrooms 2317, 2318, 2319) - prefinished shower compartments. (approx. 23 compartments)

(1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Patient Rooms 2501-2510 Washrooms, Handicapped Washroom/Shower) - have prefinished shower compartments. (9 compartments)

(1988) Hospital Building (Third Floor - Central - Female Washroom 3024, 3218) - have prefinished metal toilet partitions. (4 partitions)

(1988) Hospital Building (Third Floor - Labour & Delivery - Labour & Delivery Rooms 3502-3510, 3515, 3516 Washrooms) - have prefinished shower compartments. (10 compartments)

(1988) Hospital Building (Third Floor - Obstetrical Assessment - Triage Rooms 3102-3105, 3141 Washrooms, OAC Rooms 3106-3115 Washrooms, On-Call Rooms 3116-3119 Washrooms) - have prefinished shower compartments. (21 compartments)

(1988) Hospital Building (Third Floor - Intermediate Care Nursery - Family Lounge 3018 Washroom, Room 3211 Washroom, Room 3213 Washroom, Washroom 3226, 3227, On-Call 3228-1B, 3228-2B Washroom) - have prefinished shower compartments. (6 compartments)

(1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Patient Rooms 3301-3321 Washrooms) - have prefinished shower compartments. (21 compartments)

(1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Patient Room 3401-3420 Washrooms) - have prefinished shower compartments. (20 compartments)

(1988) Hospital Building (Fourth Floor - Central - Female Washroom 4020, 4038, Male Washroom 4022, 4036) - have prefinished metal toilet partitions. (6 partitions)

(1988) Hospital Building (Fourth Floor - Northwest Surgery - Patient Rooms 4101-4124 Washrooms) - have prefinished shower compartments. (21 compartments)
 (1988) Hospital Building (Fourth Floor - Northeast Surgery - Patient Rooms 4201-4224 Washrooms) - have prefinished shower compartments. (24 compartments)
 (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Common Area 4302 Washroom, Patient Rooms 4303-4323 Washrooms) - have prefinished shower compartments. (20 compartments)
 (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Patient Rooms 4401- 4424 Washrooms) - have prefinished shower compartments. (13 compartments)
 (1988) Hospital Building (Fifth Floor - Central - Female Washroom 5020, 5038, Male Washroom 5022, 5036) - have prefinished metal toilet partitions. (6 partitions)
 (1988) Hospital Building (Fifth Floor - Northwest Wing - Patient Rooms 5101-5124 Washrooms) - have prefinished shower compartments. (24 compartments)
 (1988) Hospital Building (Fifth Floor - Northeast Wing - Patient Rooms 5201-5224 Washrooms) - have prefinished shower compartments. (24 compartments)
 (1988) Hospital Building (Fifth Floor - Southeast Wing - Patient Rooms 5301-5324 Washroom) - have prefinished shower compartments. (24 compartments)
 (1988) Hospital Building (Fifth Floor - Southwest Wing - Patient Rooms 5401-5424 Washrooms) - have prefinished shower compartments. (24 compartments)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: **Replace prefinished partitions and compartments.**
(approx. 84 partitions, 282 compartments)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$183,000 | Unassigned |

Updated: MAR-13

C1030.05 Wall and Corner Guards*

- (1988) Hospital Building (Basement - Service Elevator Lobby 002, Storage 206, Corridor C002, C003, C005, C011, 015) - have chair rails.
- (1988) Hospital Building (Basement - Service Elevator Lobby 002) - has metal corner guards.
- (1988) Hospital Building (Basement - Health Records Area) - has metal corner guards.
- (1988) Hospital Building (Basement - Cafeteria Seating 011) - has chair rails.
- (1988) Hospital Building (Basement - Cafeteria Seating 011) - has metal corner guards.
- (1988) Hospital Building (Main Floor - Physiotherapy - Corridor C112) - has chair rails.
- (1988) Hospital Building (Main Floor - Corridor C102) - has plastic corner guards.
- (1988) Hospital Building (Main Floor - Corridor C102) - has chair rails.
- (1988) Hospital Building (Main Floor - Endoscopy - Corridors) - have chair rails.
- (1988) Hospital Building (Main Floor - Clinic - Corridors) - have chair rails.
- (1988) Hospital Building (Main Floor - Occupation Therapy - Corridor C172) - has chair rails.
- (1988) Psychiatry Building (Main Floor - Psychiatry - Corridors) - have chair rails.
- (1988) Hospital Building (Second Floor - Corridors) - have plastic chair rails.
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Corridors) - have plastic corner guards.
- (1988) Hospital Building (Third Floor - Corridors) - have chair rails.
- (1988) Hospital Building (Fourth Floor - Corridors) - have chair rails.
- (1988) Hospital Building (Fifth Floor - Corridors) - have plastic chair rails.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 0 | MAR-13 |

Event: Replace Service Elevator Lobby 002 chair rails. (approx. 5 linear metres)

Concern:

(1988) Hospital Building (Basement - Service Elevator Lobby 002) - has damaged chair rails.

Recommendation:

Replace Service Elevator Lobby 002 chair rails. (approx. 5 linear metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$1,000 | Low |

Updated: MAR-13

C1030.08 Interior Identifying Devices*

- (1988) Hospital Building and Psychiatry Building - all rooms have interior identifying devices.
- (1988) Hospital Building and Psychiatry Building - corridors have directories.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C1030.10 Lockers**

- (1988) Hospital Building (Basement - Locker Room 109) - has prefinished six tier metal lockers. (approx. 5 lockers)
- (1988) Hospital Building (Basement - Storage 134) - has prefinished single tier metal lockers. (approx. 7 lockers)
- (1988) Hospital Building (Basement - Lounge 153) - has prefinished single tier metal lockers. (approx. 10 lockers)
- (1988) Hospital Building (Basement - Lounge 153) - has prefinished double tier metal lockers. (approx. 19 lockers)
- (1988) Hospital Building (Basement - Lounge 153) - has prefinished three tier metal lockers. (approx. 7 lockers)
- (1988) Hospital Building (Basement - Storage 206) - has prefinished single tier metal lockers. (approx. 8 lockers)
- (1988) Hospital Building (Basement - Locker Room 214.3) - has prefinished single tier metal lockers. (approx. 14 lockers)
- (1988) Hospital Building (Basement - De-Boxing Area 227) - has prefinished single tier metal lockers. (approx. 13 lockers)
- (1988) Hospital Building (Basement - Male Locker Room 234, Female Locker Room 237) - have prefinished single tier metal lockers. (approx. 13 lockers)
- (1988) Hospital Building (Basement - Power Plant 301) - has prefinished single tier metal lockers. (approx. 14 lockers)
- (1988) Hospital Building (Basement - Security Locker Room 311.1) - has prefinished single tier metal lockers. (approx. 14 lockers)
- (1988) Hospital Building (Basement - Security Locker Room 311.1) - has prefinished six tier metal locker. (1 locker)
- (1988) Hospital Building (Basement - General Shop Area 318) - has prefinished single tier metal lockers. (approx. 10 lockers)
- (1988) Hospital Building (Basement - Male Locker Room 325, Female Locker Room 329) - have prefinished single tier metal lockers. (approx. 323 lockers)
- (1988) Hospital Building (Basement - Staff Room 410) - has prefinished double tier metal lockers. (approx. 10 lockers)
- (1988) Hospital Building (Main Floor - Physiotherapy - Male Locker Room 1141, Female Locker Room 1144, Male Changeroom 1151, Female Changeroom 1154, Corridor C112) - have prefinished single tier metal lockers. (approx. 63 lockers)
- (1988) Hospital Building (Main Floor - Physiotherapy - Female Changeroom 1154) - has prefinished double tier metal lockers. (4 lockers)
- (1988) Hospital Building (Main Floor - Radiology - Dressing Room 1258, 1263, 1265) - have prefinished three tier metal lockers. (11 lockers)
- (1988) Hospital Building (Main Floor - MRI - Changerooms 1271) - has prefinished single tier metal lockers. (5 lockers)
- (1988) Hospital Building (Main Floor - Endoscopy - Lockers 1433, Male Locker Room 1446, Female Locker Room 1448) - have prefinished single tier metal lockers. (approx. 58 lockers)
- (1988) Hospital Building (Main Floor - Emergency - Female Locker Room 1541, Male Locker Room 1545) - have prefinished single tier metal lockers. (approx. 60 lockers)
- (1988) Hospital Building (Main Floor - Emergency - Female Locker Room 1541) - has prefinished six tier metal lockers. (approx. 2 lockers)
- (1988) Hospital Building (Main Floor - Clinic - Exam Room 1614) - has prefinished six tier metal lockers. (approx. 2 lockers)
- (1988) Hospital Building (Main Floor - Occupation Therapy - Reception 1759) - has prefinished single tier metal lockers. (approx. 6 lockers)
- (1988) Hospital Building (Main Floor - Occupation Therapy - Reception 1759) - has prefinished double tier metal lockers. (approx. 8 lockers)
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Report Room 9126) - has prefinished six tier metal lockers. (approx. 5 lockers)
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Vestibule V920) - has prefinished single tier metal lockers. (approx. 4 lockers)
- (1988) Hospital Building (Second Floor - OR - Female Locker Room 2130, 2161, Male Locker Room 2133) - have prefinished single tier metal lockers. (approx. 104 lockers)
- (1988) Hospital Building (Second Floor - OR - Male Locker Room 2133) - has prefinished double tier metal lockers. (approx. 31 lockers)
- (1988) Hospital Building (Second Floor - Respiratory - Male Locker Room 2207, Female Locker Room 2208) - have prefinished single tier metal lockers. (approx. 40 lockers)
- (1988) Hospital Building (Second Floor - Lab - Male Locker Room 2028, 2271, Female Locker Room 2267) - have prefinished single tier metal lockers. (approx. 134 lockers)
- (1988) Hospital Building (Third Floor - Central - Female Locker Room 3012, 3024.1, Male Locker Room 3029.1) - have prefinished single tier metal lockers. (approx. 156 lockers)
- (1988) Hospital Building (Third Floor - Obstetrical Assessment - Triage Rooms 3141) - has prefinished single tier metal lockers. (approx. 4 lockers)
- (1988) Hospital Building (Fourth Floor - Central - Female Locker Room 4019, 4037, Male Locker Room 4021, 4035) - have prefinished single tier metal lockers. (approx. 126 lockers)
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Lounge 4336) - has prefinished single tier metal lockers. (approx. 9 lockers)
- (1988) Hospital Building (Fifth Floor - Central - Female Locker Room 5019, 5037, Male Locker Room 5021, 5035) - have

prefinished single tier metal lockers. (approx. 126 lockers)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 30 | MAR-13 |

Event: Replace General Shop Area 318 lockers. (4 lockers)

Concern:

(1988) Hospital Building (Basement - General Shop Area 318)
 - prefinished single tier metal lockers are worn out. (4 lockers)

Recommendation:

Replace General Shop Area 318 lockers. (4 lockers)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$2,000 | Low |

Updated: MAR-13

Event: Replace lockers. (approx. 1422 lockers)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$711,000 | Unassigned |

Updated: MAR-13

C1030.12 Storage Shelving*

(1988) Hospital Building (Basement - Drug Info Library 105, Storage 207, 216, 503, Parts Storage 313, Records 405, Storage 521) - have metal shelves.

(1988) Hospital Building (Basement - Pharmacy 122, Radiology Storage 332, Records 404) - have mobile filing cabinets and tracks.

(1988) Hospital Building (Main Floor - Emergency - Storage 1520) - has metal shelves.

(1988) Hospital Building (Second Floor - Children's Health Clinic - Filing 2322) - has mobile filing cabinets and tracks.

(1988) Hospital Building (Third Floor - Labour & Delivery - Equipment Storage 3517) - has metal shelves.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C1030.14 Toilet, Bath, and Laundry Accessories*

- (1988) Hospital Building (Basement - Female Washroom 012, Male Washroom 013) - have toilet accessories.
- (1988) Hospital Building (Basement - Male Washroom 101, Female Washroom 102, Staff Washroom 110) - have toilet accessories.
- (1988) Hospital Building (Basement - Male Washroom 146, Wheelchair Washroom 147, Female Washroom 148) - have toilet accessories.
- (1988) Hospital Building (Basement - Washroom 211) - has toilet accessories.
- (1988) Hospital Building (Basement - Male Washroom 235, Female Washroom 238) - have toilet accessories.
- (1988) Hospital Building (Basement - Male Shower 236, Female Shower 239) - have shower accessories.
- (1988) Hospital Building (Basement - Male Washroom 326, Female Washroom 330, Washroom 336) - have toilet accessories.
- (1988) Hospital Building (Basement - Male Showers 327, Female Showers 331) - have shower accessories.
- (1988) Hospital Building (Basement - Female Washroom 407, Male Washroom 408) - have toilet accessories.
- (1988) Hospital Building (Basement - Washroom 601) - has toilet accessories.
- (1988) Hospital Building (Basement - Studio 645 Washroom, Male Washroom 653, Female Washroom 654, Female Locker Room 656, Male Locker Room 658) - have toilet accessories.
- (1988) Hospital Building (Main Floor - Washroom 1019, 1020, 1021, 1022, 1023) - have toilet accessories.
- (1988) Hospital Building (Main Floor - Physiotherapy - Washroom 1131, 1138, 1159, Male Washroom 1142, Female Washroom 1145, Male Washroom 1152, Female Washroom 1155) - have toilet accessories.
- (1988) Hospital Building (Main Floor - Physiotherapy - Washroom 1138) - has bathtub accessories.
- (1988) Hospital Building (Main Floor - Physiotherapy - Male Shower 1143, Female Shower 1146, Male Shower 1153, Female Shower 1156) - have shower accessories.
- (1988) Hospital Building (Main Floor - Radiology - Washroom 1203, 1204, 1218, 1233, 1235, 1240, 1257, 1266, 1267) - have toilet accessories.
- (1988) Hospital Building (Main Floor - MRI - Washroom 1279) - has toilet accessories.
- (1988) Hospital Building (Main Floor - Ultrasound - Washroom 1315, 1316, 1319, 1320, 1329, 1330) - have toilet accessories.
- (1988) Hospital Building (Main Floor - Ultrasound - Shower 1321) - has shower accessories.
- (1988) Hospital Building (Main Floor - Endoscopy - Washroom 1420, 1427, 1431, 1443, Washroom/Shower 1447, Washrooms/Shower 1449) - have toilet accessories.
- (1988) Hospital Building (Main Floor - Endoscopy - Washroom/Shower 1447, Washrooms/Shower 1449) - have shower accessories.
- (1988) Hospital Building (Main Floor - Emergency - Washroom 1513, 1528, 1535, 1536, 1551, 1560, Female Washroom 1542, Male Washroom 1546) - have toilet accessories.
- (1988) Hospital Building (Main Floor - Emergency - Female Shower 1543, Male Shower 1547) - have shower accessories.
- (1988) Hospital Building (Main Floor - Admission - Admitting 1601 Washroom) - has toilet accessories.
- (1988) Hospital Building (Main Floor - Clinic - Washroom 1604, 1605, 1614, Public Washroom 1621, 1622, 1627.1, 1641) - have toilet accessories.
- (1988) Hospital Building (Main Floor - General Office - Washroom 1719) - has toilet accessories.
- (1988) Hospital Building (Main Floor - Spiritual Care - Washroom 1738) - has toilet accessories.
- (1988) Hospital Building (Main Floor - Occupation Therapy - Female Washroom 1743, Male Washroom 1744, Washroom 1758, 1762) - have toilet accessories.
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Patient Room Washrooms, Staff Washroom 9127) - have toilet accessories.
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Showers 9119, 9149) - have shower accessories.
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Tub Room 9120, 9150) - have bathtub accessories.
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Public Wheelchair Washroom 9202, 9212, 9240, Washroom 9204, 9232, Shower 9205, 9233, 9267, Male Shower/Washroom 9222, Female Washroom 9226, Staff Washroom 9228, 9264, Patient Room Washrooms) - have toilet accessories.
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Male Shower/Washroom 9222, Shower 9223, Female Washroom 9226, Female Showers 9227, Shower 9267) - have shower accessories.
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Tub Room 9266) - has bathtub accessories.
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Patient Room Washrooms, Staff Washroom 9327) - have toilet accessories.
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Showers 9319, 9349) - have shower accessories.
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Tub Room 9320, 9350) - have bathtub accessories.
- (1988) Hospital Building (Second Floor - Shower 2012) - has shower accessories.
- (1988) Hospital Building (Second Floor - Washroom 2013, 2015) - have toilet accessories.
- (1988) Hospital Building (Second Floor - OR - Female Washroom 2131, 2162, Male Washroom 2134, Washroom 2146, Staff Washroom 2156, 2157) - have toilet accessories.
- (1988) Hospital Building (Second Floor - OR - Female Showers 2132, 2164, Male Showers 2135) - have shower

accessories.

- (1988) Hospital Building (Second Floor - Respiratory - Washroom 2209) - has toilet accessories.
- (1988) Hospital Building (Second Floor - Blood Collection - Washrooms) - have toilet accessories.
- (1988) Hospital Building (Second Floor - Cardiac Rehab - Changerooms 2246 Shower) - has shower accessories.
- (1988) Hospital Building (Second Floor - Cardiac Rehab - Washroom 2247) - has toilet accessories.
- (1988) Hospital Building (Second Floor - ECG - Washroom 2254) - has toilet accessories.
- (1988) Hospital Building (Second Floor - Lab - Male Washroom 2029, 2272, Washroom 2030, Female Washroom 2068) - have toilet accessories.
- (1988) Hospital Building (Second Floor - Lab - Male Washroom 2029, Female Washroom 2068) - have shower accessories.
- (1988) Hospital Building (Second Floor - Children's Health Clinic - Patient Rooms 2301-2313, 2327-2340 Washrooms, Public Washrooms 2317, 2318, 2319) - have toilet accessories.
- (1988) Hospital Building (Second Floor - Children's Health Clinic - Patient Rooms 2301-2313, 2327-2340 Washrooms, Public Washrooms 2317, 2318, 2319) - have shower accessories.
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Patient Rooms 2420-2434, 2501-2510 Washrooms, Handicapped Washroom/Shower, Staff Washroom 2515) - have toilet accessories.
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Patient Rooms 2501-2510 Washrooms, Handicapped Washroom/Shower) - have shower accessories.
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Tub Room 2516) - has bathtub accessories.
- (1988) Hospital Building (Third Floor - Central - Female Washroom 3024, 3218, Male Washroom 3029) - have toilet accessories.
- (1988) Hospital Building (Third Floor - Labour & Delivery - Labour & Delivery Rooms 3502-3510, 3515, 3516 Washrooms) - have toilet accessories.
- (1988) Hospital Building (Third Floor - Labour & Delivery - Labour & Delivery Rooms 3502-3510, 3515, 3516 Washrooms) - have shower accessories.
- (1988) Hospital Building (Third Floor - Obstetrical Assessment - Triage Rooms 3102-3105, 3141 Washrooms, OAC Rooms 3106-3115 Washrooms, On-Call Rooms 3116-3119 Washrooms, Early Labour Lounge 3025 Washroom, Food Services 3026 Washroom, Washrooms 3131, 3132) - have toilet accessories.
- (1988) Hospital Building (Third Floor - Obstetrical Assessment - Triage Rooms 3102-3105, 3141 Washrooms, OAC Rooms 3106-3115 Washrooms, On-Call Rooms 3116-3119 Washrooms) - have shower accessories.
- (1988) Hospital Building (Third Floor - Intermediate Care Nursery - Family Lounge 3018 Washroom, Room 3211 Washroom, Room 3213 Washroom, Washroom 3220, 3226, 3227, 3229, On-Call 3228-1B Washroom, 3228-2B Washroom) - have toilet accessories.
- (1988) Hospital Building (Third Floor - Intermediate Care Nursery - Family Lounge 3018 Washroom, Room 3211 Washroom, Room 3213 Washroom, Washroom 3226, 3227, On-Call 3228-1B, 3228-2B Washroom) - have shower accessories.
- (1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Patient Rooms 3301-3321 Washrooms, Public Washroom 3016, Staff Washroom 3328) - have toilet accessories.
- (1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Patient Rooms 3301-3321 Washrooms, Shower Room 3337) - have shower accessories.
- (1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Patient Room 3401-3420 Washrooms, Public Washroom 3007, Staff Washroom 3421) - have toilet accessories.
- (1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Patient Room 3401-3420 Washrooms) - have shower accessories.
- (1988) Hospital Building (Fourth Floor - Central - Female Washroom 4020, 4038, Male Washroom 4022, 4036) - have toilet accessories.
- (1988) Hospital Building (Fourth Floor - Northwest Surgery - Public Washroom 4024, Patient Rooms 4101-4124 Washrooms, Staff Washroom 4128) - have toilet accessories.
- (1988) Hospital Building (Fourth Floor - Northwest Surgery - Patient Rooms 4101-4124 Washrooms, Wheelchair shower 4139, 4140) - have shower accessories.
- (1988) Hospital Building (Fourth Floor - Northeast Surgery - Public Washroom 4033, Patient Rooms 4201-4224 Washrooms, Staff Washroom 4228) - have toilet accessories.
- (1988) Hospital Building (Fourth Floor - Northeast Surgery - Patient Rooms 4201-4224 Washrooms, Shower 4239) - have shower accessories.
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Public Washroom 4029, Common Area 4302 Washroom, Patient Rooms 4303-4323 Washrooms, Staff Washroom 4328) - have toilet accessories.
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Common Area 4302 Washroom, Patient Rooms 4303-4323 Washrooms, Shower 4339) - have shower accessories.
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Assisted Bath 4337) - has bathtub accessories.
- (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Public Washroom 4028, Patient Rooms 4401-4424 Washrooms, Staff Washroom 4428) - have toilet accessories.

- (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Patient Rooms 4401- 4424 Washrooms, Shower 4440) - have shower accessories.
- (1988) Hospital Building (Fifth Floor - Central - Female Washroom 5020, 5038, Male Washroom 5022, 5036) - have toilet accessories.
- (1988) Hospital Building (Fifth Floor - Northwest Wing - Public Washroom 5024, Patient Rooms 5101-5124 Washrooms, Staff Washroom 5128) - have toilet accessories.
- (1988) Hospital Building (Fifth Floor - Northwest Wing - Patient Rooms 5101-5124 Washrooms, Wheelchair Shower 5139) - have shower accessories.
- (1988) Hospital Building (Fifth Floor - Northwest Wing - Tub Room 5140) - has bathtub accessories.
- (1988) Hospital Building (Fifth Floor - Northeast Wing - Public Washroom 5033, Patient Rooms 5201-5224 Washrooms, Staff Washroom 5228) - have toilet accessories.
- (1988) Hospital Building (Fifth Floor - Northeast Wing - Patient Rooms 5201-5224 Washrooms, Shower 5239/5240) - have shower accessories.
- (1988) Hospital Building (Fifth Floor - Southeast Wing - Public Washroom 5029, Patient Rooms 5301-5324 Washroom, Staff Washroom 5328) - have toilet accessories.
- (1988) Hospital Building (Fifth Floor - Southeast Wing - Patient Rooms 5301-5324 Washroom, Shower Room 5339/5340) - have shower accessories.
- (1988) Hospital Building (Fifth Floor - Southwest Wing - Public Washroom 5028, Patient Rooms 5401-5424 Washrooms, Staff Washroom 5428) - have toilet accessories.
- (1988) Hospital Building (Fifth Floor - Southwest Wing - Patient Rooms 5401-5424 Washrooms, Shower 5439) - have shower accessories.
- (1988) Hospital Building (Fifth Floor - Southwest Wing - Tub Room 5440) - has bathtub accessories.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C2010 Stair Construction*

- (1988) Hospital Building (Basement to Seventh Floor - Central Stair) - has concrete stair c/w rubber sheet treads and metal pipe handrails.
- (1988) Hospital Building (Basement to Fifth Floor - Northwest Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement to Fifth Floor - Northeast Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement to Fifth Floor - Southeast Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement to Fifth Floor - Southwest Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.

- (1988) Hospital Building (Basement to Main Floor - Cafeteria Stair S0019) - has concrete stair c/w terrazzo treads, carborundum nosing, metal pipe handrails and glass balustrades.
- (1988) Hospital Building (Basement to Main Floor - Stair S0134) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement to Main Floor - Stair S0136) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement to Main Floor - Stair S0432, S0433) - have concrete stairs c/w quarry tile nosing and metal pipe handrails.

- (1988) Hospital Building (Basement - Projection Room Stair) - has concrete stair c/w carpet treads.
- (1988) Hospital Building (Basement - Stair S0137, S0138) - has concrete stairs c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement - Stair S022) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement - Stair S0318, S0320) - have concrete stairs c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement - Stair S0316, S0317) - have metal stairs c/w checker plate treads and metal pipe handrails.
- (1988) Hospital Building (Basement - Control Room 626 Stair) - has wood stair c/w vinyl tile flooring and aluminum handrail.

- (1988) Hospital Building (Main Floor - Physiotherapy - Pool Room 1148) - has concrete stair c/w quarry tile finish and aluminum handrails.

- (1988) Hospital Building (Basement Corridor C40 to Second Floor Penthouse Mechanical Room 26E - East Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Main Floor Corridor C183 to Second Floor Penthouse East Mechanical Room) - has concrete stair c/w quarry tile treads and metal pipe handrails.
- (1988) Hospital Building (Second Floor Penthouse - East Mechanical Room 26E to Roof) - has concrete stair c/w metal pipe handrails.
- (1988) Psychiatry Building (Second Floor Penthouse - Mechanical Room 219) to (1988) Hospital Building (Gymnasium Mechanical Room 128) - has concrete stair c/w quarry tile treads and metal pipe handrails.
- (1988) Psychiatry (Second Floor Penthouse - Mechanical Room 219 to Psychiatry Roof) - has concrete stair c/w metal pipe handrails.
- (1988) Psychiatry Building (Second Floor Penthouse - Mechanical Room 219) - has metal cat ladder c/w cage.

- (1988) Hospital Building (Sixth Floor - Mechanical Room 6004 to Seventh Floor Elevator Machine Room 7001 - Stair S6024) - has metal stair c/w checker plate treads and metal pipe handrails.
- (1988) Hospital Building (Sixth Floor - Mechanical Room 6004 and 6005 to Roof) - have concrete stairs c/w metal pipe handrails. (4 stairs)
- (1988) Hospital Building (Seventh Floor - Elevator Machine Room 7001 to Eighth Floor - Elevator Machine Room 8001) - has concrete stair c/w metal pipe handrails.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C2020.01 Tile Stair Finishes*

(1988) Hospital Building (Basement to Fifth Floor - Northwest Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.

(1988) Hospital Building (Basement to Fifth Floor - Northeast Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.

(1988) Hospital Building (Basement to Fifth Floor - Southeast Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.

(1988) Hospital Building (Basement to Fifth Floor - Southwest Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.

(1988) Hospital Building (Basement to Main Floor - Stair S0134) - has concrete stair c/w quarry tile nosing and metal pipe handrails.

(1988) Hospital Building (Basement to Main Floor - Stair S0136) - has concrete stair c/w quarry tile nosing and metal pipe handrails.

(1988) Hospital Building (Basement to Main Floor - Stair S0432, S0433) - have concrete stairs c/w quarry tile nosing and metal pipe handrails.

(1988) Hospital Building (Basement - Stair S0137, S0138) - has concrete stairs c/w quarry tile nosing and metal pipe handrails.

(1988) Hospital Building (Basement - Stair S022) - has concrete stair c/w quarry tile nosing and metal pipe handrails.

(1988) Hospital Building (Basement - Stair S0318, S0320) - have concrete stairs c/w quarry tile nosing and metal pipe handrails.

(1988) Hospital Building (Main Floor - Physiotherapy - Pool Room 1148) - has concrete stair c/w quarry tile finish and aluminum handrails.

(1988) Hospital Building (Basement Corridor C40 to Second Floor Penthouse Mechanical Room 26E - East Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.

(1988) Hospital Building (Main Floor Corridor C183 to Second Floor Penthouse East Mechanical Room) - has concrete stair c/w quarry tile treads and metal pipe handrails.

(1988) Hospital Building (Second Floor Penthouse - West Mechanical Room to Upper Mechanical Room) - has concrete stair c/w quarry tile treads and metal pipe handrails.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C2020.02 Terrazzo Stair Finishes*

(1988) Hospital Building (Basement to Main Floor - Cafeteria Stair S0019) - has concrete stair c/w terrazzo treads, carborundum nosing, metal pipe handrails and glass balustrades.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C2020.05 Resilient Stair Finishes**

(1988) Hospital Building (Basement to Seventh Floor - Central Stair) - has concrete stair c/w rubber sheet treads and metal pipe handrails.

(1988) Hospital Building (Basement - Control Room 626 Stair) - has wood stair c/w vinyl tile flooring and aluminum handrail.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 20 | MAR-13 |

Event: Replace resilient stair finishes. (2 stairs)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2016 | \$4,000 | Unassigned |

Updated: MAR-13

C2020.06 Carpet Stair Finishes**

(1988) Hospital Building (Basement - Projection Room Stair) - has concrete stair c/w carpet treads.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 10 | MAR-13 |

Event: Replace carpet stair finish. (1 stair)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2016 | \$1,000 | Unassigned |

Updated: MAR-13

C2020.08 Stair Railings and Balustrades*

- (1988) Hospital Building (Basement to Seventh Floor - Central Stair) - has concrete stair c/w rubber sheet treads and metal pipe handrails.
- (1988) Hospital Building (Basement to Fifth Floor - Northwest Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement to Fifth Floor - Northeast Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement to Fifth Floor - Southeast Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement to Fifth Floor - Southwest Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.

- (1988) Hospital Building (Basement to Main Floor - Cafeteria Stair S0019) - has concrete stair c/w terrazzo treads, carborundum nosing, metal pipe handrails and glass balustrades.
- (1988) Hospital Building (Basement to Main Floor - Stair S0134) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement to Main Floor - Stair S0136) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement to Main Floor - Stair S0432, S0433) - have concrete stairs c/w quarry tile nosing and metal pipe handrails.

- (1988) Hospital Building (Basement - Projection Room Stair) - has concrete stair c/w carpet treads.
- (1988) Hospital Building (Basement - Stair S0137, S0138) - has concrete stairs c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement - Stair S022) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement - Stair S0318, S0320) - have concrete stairs c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Basement - Stair S0316, S0317) - have metal stairs c/w checker plate treads and metal pipe handrails.
- (1988) Hospital Building (Basement - Control Room 626 Stair) - has wood stair c/w vinyl tile flooring and aluminum handrail.

- (1988) Hospital Building (Main Floor - Physiotherapy - Pool Room 1148) - has concrete stair c/w quarry tile finish and aluminum handrails.

- (1988) Hospital Building (Basement Corridor C40 to Second Floor Penthouse Mechanical Room 26E - East Stair) - has concrete stair c/w quarry tile nosing and metal pipe handrails.
- (1988) Hospital Building (Main Floor Corridor C183 to Second Floor Penthouse East Mechanical Room) - has concrete stair c/w quarry tile treads and metal pipe handrails.
- (1988) Hospital Building (Second Floor Penthouse - West Mechanical Room to Upper Mechanical Room) - has concrete stair c/w quarry tile treads and metal pipe handrails.
- (1988) Hospital Building (Second Floor Penthouse - West Mechanical Room to Psychiatry Roof) - has concrete stair c/w metal pipe handrails.
- (1988) Hospital Building (Second Floor Penthouse - East Mechanical Room 26E to Roof) - has concrete stair c/w metal pipe handrails.
- (1988) Hospital Building (Second Floor Penthouse - Psychiatry Roof Mechanical Room) - has metal cat ladder c/w cage.

- (1988) Hospital Building (Sixth Floor - Mechanical Room 6004 to Seventh Floor Elevator Machine Room 7001 - Stair S6024) - has metal stair c/w checker plate treads and metal pipe handrails.
- (1988) Hospital Building (Sixth Floor - Mechanical Room 6004 and 6005 to Roof) - have concrete stairs c/w metal pipe handrails. (4 stairs)
- (1988) Hospital Building (Seventh Floor - Elevator Machine Room 7001 to Eighth Floor - Elevator Machine Room 8001) - has concrete stair c/w metal pipe handrails.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C2030 Interior Ramps*

(1988) Hospital Building (Basement - Corridor C002 to Corridor C002 Exit) - has concrete ramp.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C3010.01 Concrete Wall Finishes (Unpainted)*

(1988) Hospital (Basement - Power Plant, Electrical Substation, Mechanical Room 1NW, 2N, 05SE, 06SW) - have concrete walls.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C3010.02 Wall Paneling**

(1988) Hospital Building (Basement - Male Showers 327, Female Showers 331) - have fibreglass wall finish. (approx. 10 square metres)

(1988) Hospital Building (Main Floor - Physiotherapy - Chapel 1102, 1103, 1104) - has wood wall panels. (approx. 80 square metres)

(1988) Hospital Building (Main Floor - General Office - Administration Reception 1717) - has wood wall panels. (approx. 10 square metres)

(1988) Hospital Building (Fourth Floor - Central - Service Elevator Lobby 4002) - has sheet metal panels. (approx. 5 square metres)

(1988) Hospital Building (Sixth Floor - Electrical Room 6003, Mechanical Room 6004, 6005) - have metal siding. (approx. 400 square metres)

(1988) Hospital Building (Seventh Floor - Elevator Machine Room 7001) - has metal siding. (approx. 130 square metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace wall paneling. (approx. 635 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$63,500 | Unassigned |

Updated: MAR-13

C3010.06 Tile Wall Finishes - 1988**

- (1988) Hospital Building (Basement - Public Elevator Lobby 001, Service Elevator Lobby 002, Cafeteria Seating 011) - have ceramic dado wall tiles. (approx. 80 square metres)
- (1988) Hospital Building (Basement - Female Washroom 012, Male Washroom 013) - have ceramic wall tiles. (approx. 30 square metres)
- (1988) Hospital Building (Basement - Housekeeping Room 111, Storage 130) - have ceramic wall tiles behind sinks. (approx. 5 square metres)
- (1988) Hospital Building (Basement - Male Washroom 101, Female Washroom 102) - have ceramic wall tiles. (approx. 25 square metres)
- (1988) Hospital Building (Basement - Male Washroom 146, Wheelchair Washroom 147, Female Washroom 148) - have ceramic wall tiles. (approx. 35 square metres)
- (1988) Hospital Building (Basement - Male Washroom 326) - has ceramic wall tiles around urinals. (approx. 2 square metres)
- (1988) Hospital Building (Basement - Housekeeping 328) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Basement - Housekeeping 504, 519, 530) - have ceramic wall tiles behind sinks. (approx. 5 square metres)
- (1988) Hospital Building (Basement - Receiving 502, Storage 503, 508, Preparation 512, 517, Cooking 515, Bakery 518, Potwash 520, Dishwashing 529, Tray Assembly 531, Truck Hold 532) - have ceramic wall tiles. (approx. 500 square metres)
- (1988) Hospital Building (Basement - Housekeeping 655) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Basement - Male Washroom 653, Female Washroom 654) - have ceramic wall tiles. (approx. 30 square metres)
- (1988) Hospital Building (Main Floor - Public Elevator Lobby 1001, Service Elevator Lobby 1002) - have ceramic dado wall tiles. (approx. 30 square metres)
- (1988) Hospital Building (Main Floor - Washroom 1019, 1020, 1021, 1022, 1023) - have ceramic wall tiles. (approx. 30 square metres)
- (1988) Hospital Building (Main Floor - Physiotherapy - Male Changeroom 1151, Female Changeroom 1154) - have quarry dado wall tiles. (approx. 10 square metres)
- (1988) Hospital Building (Main Floor - Physiotherapy - Male Washroom 1152, Female Washroom 1156) - have ceramic dado wall tiles. (approx. 5 square metres)
- (1988) Hospital Building (Main Floor - Physiotherapy - Housekeeping 1140, 1160) - have ceramic wall tiles behind sinks. (approx. 5 square metres)
- (1988) Hospital Building (Main Floor - Radiology - Housekeeping 1221, 1259) - have ceramic wall tiles behind sink. (approx. 5 square metres)
- (1988) Hospital Building (Main Floor - Emergency - Housekeeping 1537) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Main Floor - Emergency - Soiled Holding 1552, Washroom 1536) - have ceramic wall tiles. (approx. 10 square metres)
- (1988) Hospital Building (Main Floor - Occupation Therapy - Housekeeping 1755) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Main Floor - Occupation Therapy - Female Washroom 1743, Male Washroom 1744) - have ceramic wall tiles. (approx. 25 square metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Housekeeping 9121) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section Showers 9119, 9149, Tub Room 9120, 9150) - have quarry wall tiles. (approx. 40 square metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Tub Room 9266, Shower 9267) - have quarry wall tiles. (approx. 15 square metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Showers 9319, 9349, Tub Room 9320, 9350) - have quarry wall tiles. (approx. 40 square metres)
- (1988) Hospital Building (Second Floor - OR - Housekeeping 2118, 2129) - have ceramic wall tiles behind sinks. (approx. 5 square metres)
- (1988) Hospital Building (Second Floor - Cardiac Rehab - Housekeeping 2248) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Second Floor - Lab - Housekeeping 2032) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Housekeeping 2514) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Third Floor - Central - Public Elevator Lobby 3001, Service Elevator Lobby 3002, Corridor C303) - have quarry wall tiles. (approx. 120 square metres)
- (1988) Hospital Building (Third Floor - Labour & Delivery - Housekeeping 3020) - has ceramic wall tiles behind sink. (approx. 2 square metres)

- (1988) Hospital Building (Third Floor - Obstetrical Assessment - Housekeeping 3139) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Third Floor - Intermediate Care Nursery - Housekeeping 3231) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Housekeeping 3336) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Shower Room 3337) - has ceramic wall tiles. (approx. 5 square metres)
- (1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Housekeeping 3435) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Fourth Floor - Central - Public Elevator Lobby 4001, Service Elevator Lobby 4002) - have ceramic wall tiles. (approx. 20 square metres)
- (1988) Hospital Building (Fourth Floor - Central - Housekeeping 4009) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Fourth Floor - Northwest Surgery - Housekeeping 4138) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Fourth Floor - Northwest Surgery - Wheelchair shower 4139, 4140) - have ceramic wall tiles. (approx. 10 square metres)
- (1988) Hospital Building (Fourth Floor - Northeast Surgery - Housekeeping 4238) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Fourth Floor - Northeast Surgery - Shower 4239) - has ceramic wall tiles. (approx. 5 square metres)
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Housekeeping 4338) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Shower 4339) - has ceramic wall tiles. (approx. 5 square metres)
- (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Housekeeping 4438) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Shower 4440) - has ceramic wall tiles. (approx. 5 square metres)
- (1988) Hospital Building (Fifth Floor - Central - Public Elevator Lobby 5001, Service Elevator Lobby 5002) - have ceramic wall tiles. (approx. 20 square metres)
- (1988) Hospital Building (Fifth Floor - Central - Housekeeping 5009) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Fifth Floor - Northwest Wing - Housekeeping 5138) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Fifth Floor - Northwest Wing - Wheelchair Shower 5139) - has quarry wall tiles. (approx. 5 square metres)
- (1988) Hospital Building (Fifth Floor - Northwest Wing - Tub Room 5140) - has ceramic wall tiles. (approx. 5 square metres)
- (1988) Hospital Building (Fifth Floor - Northeast Wing - Housekeeping 5238) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Fifth Floor - Northeast Wing - Shower 5239/5240) - has quarry wall tiles. (approx. 10 square metres)
- (1988) Hospital Building (Fifth Floor - Southeast Wing - Housekeeping 5338) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Fifth Floor - Southeast Wing - Shower Room 5339/5340) - has quarry wall tiles. (approx. 10 square metres)
- (1988) Hospital Building (Fifth Floor - Southwest Wing - Housekeeping 5438) - has ceramic wall tiles behind sink. (approx. 2 square metres)
- (1988) Hospital Building (Fifth Floor - Southwest Wing - Shower 5439, Tub Room 5440) - have ceramic wall tiles. (approx. 10 square metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 40 | MAR-13 |

Event: Replace Service Elevator Lobby 002 and 1002 ceramic wall tiles. (approx. 10 square metres)

Concern:

(1988) Hospital Building (Basement - Service Elevator Lobby 002) - has damaged ceramic dado wall tiles. (approx. 5 square metres)

(1988) Hospital Building (Main Floor - Service Elevator Lobby 1002) - has damaged ceramic dado wall tiles. (approx. 5 square metres)

Recommendation:

Replace Service Elevator Lobby 002 and 1002 ceramic wall tiles. (approx. 10 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$1,000 | Low |

Updated: MAR-13

Event: Replace tile wall finishes. (approx. 1198 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2028 | \$119,800 | Unassigned |

Updated: MAR-13

C3010.06 Tile Wall Finishes - 2009, 2011**

(1988) Hospital Building (Basement - Male Shower 236, Female Shower 239) - have quarry wall tiles. (approx. 5 square metres) (renovated in 2011)

(1988) Hospital Building (Basement - Decontamination 233) - has ceramic wall tiles. (approx. 100 square metres) (renovated in 2011)

(1988) Hospital Building (Main Floor - Endoscopy - Washroom/Shower 1447, Washrooms/showers 1449) - have ceramic wall tiles. (approx. 10 square metres) (renovated in 2009)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 2009 | 40 | MAR-13 |

Event: Replace tile wall finishes. (approx. 115 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2049 | \$11,500 | Unassigned |

Updated: MAR-13

C3010.09 Acoustical Wall Treatment**

(1988) Hospital Building (Basement - Auditorium 142) - has acoustic wall panels. (approx. 45 square metres)
 (1988) Hospital Building (Main Floor - Physiotherapy - Control Room 1123, Audiometric Test Room 1124) - have acoustic wall panels. (approx. 10 square metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 20 | MAR-13 |

Event: Replace acoustical wall panels. (approx. 55 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2016 | \$5,500 | Unassigned |

Updated: MAR-13

C3010.11 Interior Wall Painting*

(1988) Hospital Building and Psychiatry Building - have painted gypsum board wall finish.
 (1988) Hospital Building and Psychiatry Building - have painted concrete block walls.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 0 | MAR-13 |

Event: Repair and repaint gypsum board wall finish. (approx. 100 square metres)

Concern:

(1988) Hospital Building and Psychiatry Building - have damaged painted gypsum board wall finish. (approx. 100 square metres)

Recommendation:

Repair and repaint gypsum board wall finish. (approx. 100 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-------------|-------------|-------------|-----------------|
| Repair | 2012 | \$10,000 | Low |

Updated: MAR-13

C3010.12 Wall Coverings*

(1988) Hospital Building (Basement - Corridors) - has fabric wall protection. (approx. 300 square metres)
 (1988) Hospital Building (Basement - Cafeteria Seating 011 - Columns) - has laminate wall finish. (approx. 10 square metres)
 (1988) Hospital Building (Basement - Auditorium Lobby 141) - has wall paper. (approx. 30 square metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 0 | MAR-13 |

Event: Replace wall coverings. (approx. 340 square metres)

Concern:

(1988) Hospital Building (Basement - Corridors) - has damaged and worn out fabric wall protection. (approx. 300 square metres)
 (1988) Hospital Building (Basement - Cafeteria Seating 011 - Columns) - laminate wall finish is peeling. (approx. 10 square metres)
 (1988) Hospital Building (Basement - Auditorium Lobby 141) - wall paper has open seams. (approx. 30 square metres)

Recommendation:

Replace wall coverings. (approx. 340 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$34,000 | Low |

Updated: MAR-13

C3010.14 Other Wall Finishes* - Face Brick

(1988) Hospital Building (Main Floor - Physiotherapy - Vestibule V105) - has face brick.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C3010.14 Other Wall Finishes* - Glass Blocks

(1988) Hospital Building (Main Floor - Radiology - Waiting Area 1254) - has glass blocks.
 (1988) Hospital Building (Main Floor - MRI - Control Room 1272) - has glass blocks.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C3020.01.01 Epoxy Concrete Floor Finishes*

(1988) Hospital Building (Main Floor - Emergency - Ambulance Unloading 1530) - has epoxy flooring.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C3020.01.02 Painted Concrete Floor Finishes*

- (1988) Hospital Building (Basement - Mechanical 123, 01NW) - have painted concrete floor.
- (1988) Hospital Building (Basement - Exercise Room 144) - has concrete floor.
- (1988) Hospital Building (Basement - Mechanical Room 002N, Receiving 201) - have painted concrete floor.
- (1988) Hospital Building (Basement - Soiled Linen Holding 202, Storage 204, 205, 206, 207, 208, 212) - have concrete floor.
- (1988) Hospital Building (Basement - Power Plant 301, Emergency Generator Room 302, Emergency Generator Electrical Room 303, Electrical Substation 304, Parts Storage 313, Electrical Shops 314, 315, Welding/Millwright Shop 316, Paint Shop 317, General Shop Area 318, Carpentry Shop 319, Clinical Engineering Storage 333, PHP Medical Gas Storage 334, Gas Meter 335, Power Plant Shop 337, Corridor C031, C033) - have painted concrete floor.
- (1988) Hospital Building (Basement - Mechanical Room 501, 05SE) - have painted concrete floor.
- (1988) Hospital Building (Basement - Storage 522) - has concrete floor.
- (1988) Hospital Building (Basement - Electrical Room 003, 010, Conveyor 004, 005, 009) - have concrete floor.
- (1988) Hospital Building (Basement - Storage 660) - has concrete floor.
- (1988) Hospital Building (Basement - Mechanical Room 06SW) - has painted concrete floor.
- (1988) Hospital Building (Main Floor - Physiotherapy - Mechanical Room 11NW) - has painted concrete floor.
- (1988) Hospital Building (Main Floor - Endoscopy - Mechanical Room 14NE) - has painted concrete floor.
- (1988) Hospital Building (Main Floor - Clinic - Mechanical Room 16SE) - has painted concrete floor.
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Courtyard) - has concrete slab pavers.
- (1988) Psychiatry Building (Second Floor Penthouse - Mechanical Room 219) - has concrete floor.
- (1988) Hospital Building (Second Floor - Cardiac Rehab - Mechanical Room 22NE) - has painted concrete floor.
- (1988) Hospital Building (Second Floor - Children's Health Clinic - Mechanical Room 23SE) - has painted concrete floor.
- (1988) Hospital Building (Second Floor Penthouse - Mechanical Room 26E) - has concrete floor.
- (1988) Hospital Building (Second Floor Penthouse - Gymnasium Mechanical Room 128) - has concrete floor.
- (1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Mechanical Room 33SE) - has painted concrete floor.
- (1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Mechanical Room 34SW) - has painted concrete floor.
- (1988) Hospital Building (Sixth Floor - Incinerator Room 6001, Service Lobby 6002) - have painted concrete floor.
- (1988) Hospital Building (Sixth Floor - Electrical Room 6003, Mechanical Room 6004, 6005) - have concrete floor.
- (1988) Hospital Building (Seventh Floor - Elevator Machine Room 7001) - has painted concrete floor.
- (1988) Hospital Building (Eighth Floor - Elevator Machine Room 8001) - has painted concrete floor.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 0 | MAR-13 |

Event: Repaint Mechanical 123, Power Plant 301, Parts Storage 313, Corridor 031 and Mechanical Room 055E floors. (approx. 760 square metres)

Concern:

- (1988) Hospital Building (Basement - Mechanical 123) - painted concrete floor has faded. (approx. 10 square metres)
- (1988) Hospital Building (Basement - Power Plant 301, Parts Storage 313, Corridor C031) - painted concrete floor has faded. (approx. 655 square metres)
- (1988) Hospital Building (Basement - Mechanical Room 05SE) - painted concrete floor has faded. (approx. 85 square metres)

Recommendation:

Repaint Mechanical 123, Power Plant 301, Parts Storage 313, Corridor 031 and Mechanical Room 055E floors. (approx. 760 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$38,000 | Low |

Updated: MAR-13

C3020.02 Tile Floor Finishes - 1988**

- (1988) Hospital Building (Basement - Steam Cleaning 129, Morgue 131, 139) - have quarry tile flooring. (approx. 75 square metres)
- (1988) Hospital Building (Basement - Male Washroom 146, Wheelchair Washroom 147, Female Washroom 148) - have quarry tile flooring. (approx. 35 square metres)
- (1988) Hospital Building (Basement - Male Showers 327, Female Showers 331) - have quarry tile flooring. (approx. 10 square metres)
- (1988) Hospital Building (Basement - Receiving 502, Storage 503, 507, 508, Housekeeping 504, 519, 530, Preparation 512, 517, Office 514, 516, 533, 539, Cooking 515, Bakery 518, Potwash 520, Servery 526, 528, Serving Area 527, Tray Assembly 531, Truck Hold 532) - have quarry tile flooring. (approx. 820 square metres)
- (1988) Hospital Building (Basement - Male Washroom 653, Female Washroom 654) - have quarry tile flooring. (approx. 30 square metres)
- (1988) Hospital Building (Main Floor - Vestibule V101) - has quarry tile flooring. (approx. 15 square metres)
- (1988) Hospital Building (Main Floor - Occupation Therapy - Female Washroom 1743, Male Washroom 1744) - have quarry tile flooring. (approx. 25 square metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Showers 9119, 9149, Tub Room 9120, 9150) - have quarry tile flooring. (approx. 40 square metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Tub Room 9266, Shower 9267) - have quarry tile flooring. (approx. 15 square metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Showers 9319, 9349, Tub Room 9320, 9350) - have quarry tile flooring. (approx. 40 square metres)
- (1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Shower Room 3337) - has quarry tile flooring. (approx. 5 square metres)
- (1988) Hospital Building (Fourth Floor - Northwest Surgery - Wheelchair shower 4139, 4140) - have quarry tile flooring. (approx. 10 square metres)
- (1988) Hospital Building (Fourth Floor - Northeast Surgery - Shower 4239) - has quarry tile flooring. (approx. 5 square metres)
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Assisted Bath 4337, Shower 4339) - have quarry tile flooring. (approx. 15 square metres)
- (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Shower 4440) - has quarry tile flooring. (approx. 5 square metres)
- (1988) Hospital Building (Fifth Floor - Northwest Wing - Wheelchair Shower 5139) - has quarry tile flooring. (approx. 5 square metres)
- (1988) Hospital Building (Fifth Floor - Northeast Wing - Shower 5239/5240) - has quarry tile flooring. (approx. 10 square metres)
- (1988) Hospital Building (Fifth Floor - Southeast Wing - Shower Room 5339/5340) - has quarry tile flooring. (approx. 10 square metres)
- (1988) Hospital Building (Fifth Floor - Southwest Wing - Shower 5439) - has quarry tile flooring. (approx. 5 square metres)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 50 | MAR-13 |

Event: **Replace Vestibule V101 quarry tile flooring. (approx. 5 square metres)**

Concern:

(1988) Hospital Building (Main Floor - Vestibule V101) - has damaged quarry tile flooring. (approx. 5 square metres)

Recommendation:

Replace Vestibule V101 quarry tile flooring. (approx. 5 square metres)

| | | | |
|---------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Failure Replacement | 2012 | \$1,000 | Low |

Updated: MAR-13

Event: **Replace tile flooring. (approx. 1170 square metres)**

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2038 | \$117,000 | Unassigned |

Updated: MAR-13

C3020.02 Tile Floor Finishes - 2009, 2011**

(1988) Hospital Building (Basement - Male Shower 236, Female Shower 239) - have quarry tile flooring. (approx. 5 square metres) (renovated in 2011)

(1988) Hospital Building (Main Floor - Endoscopy - Washroom/Shower 1447, Washrooms/showers 1449) - have quarry tile flooring. (approx. 10 square metres) (renovated in 2009)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 2009 | 50 | MAR-13 |

Event: Replace tile flooring. (approx. 15 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2059 | \$1,500 | Unassigned |

Updated: MAR-13

C3020.03 Terrazzo Floor Finishes*

(1988) Hospital Building (Basement - partial Cafeteria Seating 011) - has terrazzo flooring.

(1988) Hospital Building (Main Floor - Gift Shop 1012, Fire Control Centre 1013, Flower Shop 1014, Lobby 1016, Bridge 1017, Housekeeping 1018) - have terrazzo flooring.

(1988) Hospital Building (Main Floor - Physiotherapy - Vestibule V105) - has terrazzo flooring.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C3020.04 Wood Flooring**

(1988) Hospital Building (Main Floor - Physiotherapy - Gymnasium 1112) - has wood strip flooring. (approx. 190 square metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace wood flooring. (approx. 190 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$47,500 | Unassigned |

Updated: MAR-13

C3020.07 Resilient Flooring - 1988**

- (1988) Hospital Building (Basement - partial Cafeteria Seating 011, Female Washroom 012, Male Washroom 013) - have sheet vinyl flooring. (approx. 160 square metres)
- (1988) Hospital Building (Basement - Public Elevator Lobby 001, Service Elevator Lobby 002, Mail Room 006, Key Control 007) - have vinyl tile flooring. (approx. 75 square metres)
- (1988) Hospital Building (Basement - Male Washroom 101, Female Washroom 102, Pharmacy Clerical Area 103, Office 104, Locker Room 109, Pharmacy 112,) - have sheet vinyl flooring. (approx. 120 square metres)
- (1988) Hospital Building (Basement - Office 107, 117, Drug Info Library 105, Data Ordering Review 108, Staff Washroom 110, Housekeeping Room 111, Pharmacy 113, 114, 115, 116, 118, 120, 121, 122, Corridor C011, Storage 124, 130, Office 133, 137, 138, Storage 134, 135, 136, Corridor C005) - have vinyl tile flooring. (approx. 585 square metres)
- (1988) Hospital Building (Basement - Corridor C015) - has sheet vinyl flooring. (approx. 40 square metres)
- (1988) Hospital Building (Basement - Auditorium Lobby 141, Coat Room 145, Storage 149, 151, 152, partial Lounge 153, Corridor C013, C014) - have vinyl tile flooring. (approx. 130 square metres)
- (1988) Hospital Building (Basement - Washroom 211) - has sheet vinyl flooring. (approx. 5 square metres)
- (1988) Hospital Building (Basement - Office 209, 210, Volunteer Office Reception 214, Locker Room 214.3, Volunteer Library 215, Storage 216, Corridor C004) - have vinyl tile flooring. (approx. 90 square metres)
- (1988) Hospital Building (Basement - Office 228, 229, 230, 231, Corridor C002) - has vinyl tile flooring. (approx. 300 square metres)
- (1988) Hospital Building (Basement - Telephone Equipment Room 305, Security Control Room 306, Security Office 306.1, Physical Plant Control Room 307, Facilities Management Office 308, Office 309, 310, 311, 312, Security Locker Room 311.1, Office 320, Biomedical Engineering Shop 321, 322, Office 323, Storage 324, Housekeeping 328, Radiology Storage 332, Male Locker Room 325, Male Washroom 326, Female Locker Room 329, Female Washroom 330, Washroom 336, Corridor C003, C040) - have vinyl tile flooring. (approx. 640 square metres)
- (1988) Hospital Building (Basement - Health Records Lobby 401, Reception 402, Dictation 403, Records 404, 405, Photocopy 406, Female Washroom 407, Male Washroom 408, Staff Room 410, Transcription 411, Data Collection 412, Work Station 422) - have vinyl tile flooring. (approx. 670 square metres)
- (1988) Hospital Building (Basement - Storage 521, Office 536, 537, 538, 540, 541, 542, 543, 544, 545, Clerk 535) - have vinyl tile flooring. (approx. 130 square metres)
- (1988) Hospital Building (Basement - Dining Room 525, Dishwashing 529) - have sheet vinyl flooring. (approx. 190 square metres)
- (1988) Hospital Building (Basement - Washroom 601, Staff Room 608, File Room 617, Office 618) - have vinyl tile flooring. (approx. 20 square metres)
- (1988) Hospital Building (Basement - Office 623, 624, 625) - have sheet vinyl flooring. (approx. 70 square metres)
- (1988) Hospital Building (Basement - Office 641, Classroom 651, 652) - have sheet vinyl flooring. (approx. 135 square metres)
- (1988) Hospital Building (Basement - Storage 642, Work Room 643, Studio 645, Studio 645 Washroom, Classroom 647, Housekeeping 655, Corridor C001, C002, C004, C062, C063, C064, C065) - have vinyl tile flooring. (approx. 410 square metres)
- (1988) Hospital Building (Main Floor - Public Elevator Lobby 1001, Service Elevator Lobby 1002, Washroom 1019, 1020, 1021, 1022, 1023) - have sheet vinyl flooring. (approx. 75 square metres)
- (1988) Hospital Building (Main Floor - Physiotherapy - Pool Room 1148, Body Immersion Tank Room 1150, Male Changeroom 1151, Male Washroom 1152, Male Shower 1153, Female Changeroom 1154, Female Shower 1155, Female Washroom 1156) - have quarry tile flooring. (approx. 190 square metres)
- (1988) Hospital Building (Main Floor - Physiotherapy - Parking Office 1106, Office 1107, Physiotherapy 1109, 1114, 1115, 1117, Storage 1110, 1116, Chart Room 1111, Gym Storage 1113, Office 1118, 1119, 1120, 1121, 1122, 1125, 1126, Observation 1127, Testing 1128, Work Room 1129, Recreational Therapy 1132, 1134, 1135, Storage 1133, Kitchen 1136, Bedroom 1137, Orthotics 1139, Housekeeping 1140, 1160, Whirlpool Tank Room 1147, Clean Utility 1157, Soiled Holding 1158, Waiting Area 1161, Reception 1162, Corridor C101, C104, C112, C117, Washroom 1131, 1138, 1159, Male Locker Room 1141, Male Washroom 1142, Male Shower 1143, Female Locker Room 1144, Female Washroom 1145, Female Shower 1146) - have sheet vinyl flooring. (approx. 930 square metres)
- (1988) Hospital Building (Main Floor - Radiology - Storage 1201, 1253, 1262, Waiting Area 1202, 1206, 1210, 1254, 1264, 1269, Reception 1205, Lab 1207, Film Storage 1208, Porters 1209, Work Room 1211, Patient Preparation 1212, 1230, Soiled Holding 1213, 1261, Nuclear Medicine 1214, 1215, 1216, Film Processing 1217, 1249, Doctors Reading 1219, Thyroid Uptake 1220, Housekeeping 1221, 1259, CT Scanner 1222, Equipment Room 1223, Control 1224, 1228, 1237, 1238, 1245, 1246, 1247, 1248, 1251, Radiology Reading 1225, Office 1226, 1232, X-Ray 1227, 1229, 1234, 1236, 1239, 1242, 1243, 1244, Viewing/Consulting 1241, Quality Control 1252, Dressing Room 1255, 1258, 1263, 1265, Gowned Waiting 1256, Corridor C102, C103, C122, C123, C124, C125, C126, C128, Washroom 1203, 1204, 1218, 1233, 1235, 1240, 1257, 1266, 1267) - have sheet vinyl flooring. (approx. 1120 square metres)
- (1988) Hospital Building (Main Floor - Emergency - Vestibule V152, Emergency 1500, Exam 1501, Cat Room 1502, X-Ray 1503, General Examination 1504, Observation 1505, Treatment 1507, 1508, 1509, 1510, 1511, Interview 1512, Secure Holding 1514, 1529, Ophthalmology 1515, ENT 1516, Gyne 1517, 1518, Nurses Station 1519, 1523, Storage 1520, 1521, Medication Room 1522, Communication 1524, Admission 1526, Security 1527, Office 1528, 1549, 1553,

Emergency Admitting Area 1531, Waiting Room 1532, 1557, Play Room 1533, Housekeeping 1537, Staff Lounge 1544, Soiled Holding 1552, Stretcher Shower 1555, Emergency Lab 1559, Protective Service Centre, Corridor C150, C151, C152, C154, Washroom 1513, 1528, 1535, 1536, 1551, 1560, Female Locker Room 1541, Female Washroom 1542, Female Shower 1543, Male Locker Room 1545, Male Washroom 1546, Male Shower 1547) - have sheet vinyl flooring. (approx. 1155 square metres)

(1988) Hospital Building (Main Floor - Spiritual Care - Washroom 1738) - has sheet vinyl flooring. (approx. 5 square metres)

(1988) Hospital Building (Main Floor - Occupation Therapy - Office 1740, 1741, 1742, Group Therapy 1745, 1748, Lounge 1749, 1750, Kitchen 1751, Therapy Room 1752, 1754, Storage 1753, Housekeeping 1755, Procedure Room 1756, Waiting Room 1757, Reception 1759, Interview Room 1760, 1761, Changerooms 1763, 1764, Office 1765, 1769, 1770, 1771, Nurses Station 1766, Soiled Utility 1767, Recovery 1768, 1772, Lounge 1773, Treatment Room 1774, Mechanical Room 17SW, Corridor C171, C172, C177, C178, Washroom 1758, 1762) - have sheet vinyl flooring. (approx. 630 square metres)

(1988) Hospital Building (Main Floor - Occupation Therapy - Corridor C178) - has vinyl tile flooring. (approx. 65 square metres)

(1988) Psychiatry Building (Main Floor - Psychiatry Offices - Corridor C181) - has sheet vinyl flooring. (approx. 30 square metres)

(1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Patient Rooms 9101-9113, Observation Room 9114, Group Therapy 9115, TV Room 9116, Small Lounge 9117, Large Lounge 9118, Housekeeping 9121, Laundry 9122, Nurse Station 9124, Medication Room 9125, Report Room 9126, Dining & Games Room 9128, Patient Rooms 9131-9143, Observation Room 9144, Group Therapy 9145, Occupational Therapy Room 9146, Small Lounge 9147, Common Area 9148, Office 9151, Patient Room Washrooms, Staff Washroom 9127) - have sheet vinyl flooring. (approx. 1150 square metres)

(1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Corridors, On-Call Room 9203, 9206, 9231, 9234, Conference Room 9208, 9236, 9265, Waiting Room 9211, 9239, Soiled Utility 9216, 9244, Clean Utility 9218, 9242, Staff Lounge 9220, Electrical Room 9224, Storage 9229, Equipment Room 9246, Exam Room 9248, Patient's Lounge 9249, Multipurpose Room 9250, Patient Rooms 9251-9260, Nurses Station 9261, 9262, Public Wheelchair Washroom 9202, 9212, 9240, Washroom 9204, 9232, Shower 9205, 9233, 9267, Male Staff Locker Room 9221, Male Shower/Washroom 9222, Shower 9223, Female Staff Locker Room 9225, Female Washroom 9226, Female Showers 9227, Staff Washroom 9228, 9264, Patient Room Washrooms) - have sheet vinyl flooring. (approx. 1060 square metres)

(1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Patient's Room 9301-9313, Observation Room 9314, Group Therapy 9315, Occupation Therapy Room 9316, Small Lounge 9317, Common Room 9318, Exam Room 9321, Nurse Station 9324, Medication Room 9325, Report Room 9326, Dining and Games Room 9328, Patient Rooms 9331-9343, 9349, Observation Room 9344, Group Room 9345, 9346, Group Area 9347, 9348, Office 9351, 9352, Patient Room Washrooms, Staff Washroom 9327) - have sheet vinyl flooring. (approx. 1150 square metres)

(1988) Hospital Building (Second Floor - Public Elevator Lobby 2001, Service Elevator Lobby 2002, On-Call Room 2011, 2014, Patient Family Lounge 2016, 2017, Food Services 2025, Staff Lounge 2027, Corridor C201, C203, C204, C205, Shower 2012, Washroom 2013, 2015) - have sheet vinyl flooring. (approx. 335 square metres)

(1988) Hospital Building (Second Floor - OR - Operating Theatre 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, Case Carts 2108, Sterile 2109, Office 2110, 2124, 2137, 2138, 2144, 2150, 2151, Instrument Processing 2115, Scrub 2116, Housekeeping 2118, 2129, Stretcher Holding 2119, Frozen 2120, Storage 2122, X-Ray Equipment 2123, Film Procedure 2125, Work Room 2126, Stretcher 2127, 2140, 2154, Soiled Holding 2128, 2143, Office Control 2136, Patient Holding 2139, PARR 2141, 2142, Isolation 2145, Clean Holding 2147, Nurses Station 2148, Classroom 2149, 2160, Anaesthesia 2152, Staff Lounge 2153, 2159, Dictation 2155, Kitchen 2158, Classroom 2160, Corridor C211, C212, C213, C214, Female Locker Room 2130, 2161, Female Washroom 2131, 2162, Female Showers 2132, 2164, Male Locker Room 2133, Male Washroom 2134, Male Showers 2135, Washroom 2146, Staff Washroom 2156, 2157) - have sheet vinyl flooring. (approx. 1420 square metres)

(1988) Hospital Building (Second Floor - Respiratory - Waiting 2201, Office 2202, 2203, 2204, 2205, Classroom 2206, Work Room 2210, 2214, Test Room 2211, Exercise Room 2212, Procedure 2213, Lab 2215, Clean Assembly Room 2216, Male Locker Room 2207, Female Locker Room 2208, Washroom 2209) - have sheet vinyl flooring. (approx. 215 square metres)

(1988) Hospital Building (Second Floor - Blood Collection - Waiting Room 2217, Collection Room 2218, 2219, Storage 2273, 2276, Washrooms) - have vinyl tile flooring. (approx. 90 square metres)

(1988) Hospital Building (Second Floor - Pathology - Office 2220, 2222, Pathology 2221, 2223, Frozen Section 2229) - have vinyl tile flooring. (approx. 75 square metres)

(1988) Hospital Building (Second Floor - Lab Administration - partial Administration 2224) - has sheet vinyl flooring. (approx. 10 square metres)

(1988) Hospital Building (Second Floor - Cardiac Rehab - Exam Room 2242, Office 2243, 2244, Exercise Room 2245, Cardiac Rehab 2247-1, 2247-2, Housekeeping 2248, Washroom 2247) - have vinyl tile flooring. (approx. 175 square metres)

(1988) Hospital Building (Second Floor - Cardiac Rehab - Classroom 2239, Changerooms 2246, Changerooms 2246

Shower, Corridor C228) - have sheet vinyl flooring. (approx. 65 square metres)
 (1988) Hospital Building (Second Floor - ECG - Reception 2249, Neurology Reading 2250, ECG Room 2251, Work Room 2252, Staff Lounge 2253, Stress Testing 2255, Monitoring 2256, Washroom 2254) - have vinyl tile flooring. (approx. 115 square metres)
 (1988) Hospital Building (Second Floor - Lab -Housekeeping 2032, Solutions Prep Room 2269, Glass Washing 2270, Corridor C223, C224, C227, C229, Male Locker Room 2028, 2271, Male Washroom 2029, 2272, Washroom 2030, Female Locker Room 2267, Female Washroom 2068) - have sheet vinyl flooring. (approx. 295 square metres)
 (1988) Hospital Building (Second Floor - Lab - Staff lounge 2257, Testing Laboratory 2258, 2259, 2261, 2262, 2263, 2264, 2265, 2266, Storage 2260) - have vinyl tile flooring. (approx. 490 square metres)
 (1988) Hospital Building (Second Floor - Children's Health Clinic - Patient Rooms 2301-2313, 2327-2340, Office 2314, 2315, Waiting Area 2316, Nurses Station 2320, 2347, Filing 2322, Clean Utility 2325, 2345, 2346, Storage 2326, 2351, Staff Lounge 2343, Soiled Holding 2344, Report Room 2350, Corridor C231, C232, C233, C234, C235, C236, C237, C238, C239, Patient Room Washrooms, Public Washrooms 2317, 2318, 2319) - have sheet vinyl flooring. (approx. 1060 square metres)
 (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Patient Rooms 2420-2434, 2501-2510, Storage 2435, Soiled Supplies 2436, Clean Supplies 2437, Nurses Station 2441, Office 2442, Filing 2511, Multipurpose 2512, Housekeeping 2514, Corridor C244, C245, C246, C247, C248, C251, C252, C253, Patient Rooms 2420-2434, 2501-2510 Washrooms, Handicapped Washroom/Shower, Staff Washroom 2515, Tub Room 2516) - have sheet vinyl flooring. (approx. 860 square metres)
 (1988) Hospital Building (Third Floor - Central - Public Elevator Lobby 3001, Service Elevator Lobby 3002, Family Lounge 3004, Office 3013, 3014, 3015, Corridor C301, C303, Female Locker Room 3012, 3024.1, Female Washroom 3024, 3218, Male Locker Room 3029.1, Male Washroom 3029) - have sheet vinyl flooring. (approx. 350 square metres)
 (1988) Hospital Building (Third Floor - Labour & Delivery - Labour & Delivery Rooms 3502-3510, 3515, 3516, Changeroom 3511, 3519, Office 3501, 3512, 3514, Staff lounge 3513, Equipment Storage 3517, 3518, Operating Room 3520, 3521, Recovery Room 3522, 3523, Housekeeping 3020, Classroom 3021, Corridor C352, C353, C354, C355, C356, Labour & Delivery Rooms 3502-3510, 3515, 3516 Washrooms) - have sheet vinyl flooring. (approx. 810 square metres)
 (1988) Hospital Building (Third Floor - Obstetrical Assessment - Early Labour Lounge 3025, Food Services 3026, Care Station 3101, Med Room 3101.1, Triage Rooms 3102-3105, 3141, OAC Rooms 3106-3115, On-Call Rooms 3116-3119, Classroom 3120, Nursing Station 3121, Medication 3123, Nourishment 3125, Report Room 3126, Soiled Holding 3127, Clean Holding 3128, Housekeeping Utility Room 3129, Storage 3130, 3133, 3138, Housekeeping 3139, Corridor C304, C311, C312, C313, C314, C315, C316, C317, Triage Rooms 3102-3105, 3141 Washrooms, OAC Rooms 3106-3115 Washrooms, On-Call Rooms 3116-3119 Washrooms, Early Labour Lounge 3025 Washroom, Food Services 3026 Washroom, Washrooms 3131, 3132) - have sheet vinyl flooring. (approx. 1100 square metres)
 (1988) Hospital Building (Fourth Floor - Central - Public Elevator Lobby 4001, Service Elevator Lobby 4002, Mechanical Room 4006, 4007, Housekeeping 4009, Classroom 4023, 4034, Lounge 4026, Office 4030, 4031, Patient Lounge 4032, Corridor C401, C402, C403, C404, Female Locker Room 4019, 4037, Female Washroom 4020, 4038, Male Locker Room 4021, 4035, Male Washroom 4022, 4036) - have sheet vinyl flooring. (approx. 535 square metres)
 (1988) Hospital Building (Fourth Floor - Central - Office 4025, 4027) - have vinyl tile flooring. (approx. 50 square metres)
 (1988) Hospital Building (Fourth Floor - Northwest Surgery - Patient Rooms 4101-4124, Storage 4125, 4137, Office 4126, 4141, Multipurpose Room 4127, Nurses Station 4129, Report Room 4130, Med Room 4131, Clean Supply 4133, Soiled Holding 4134, Nutrition Centre 4135, Staff lounge 4136, Housekeeping 4138, Corridor C411, C412, C413, C414, C415, C416, C417, C418, Public Washroom 4024, Patient Rooms 4101-4124 Washrooms, Staff Washroom 4128) - have sheet vinyl flooring. (approx. 915 square metres)

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|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 3 - Marginal | 1988 | 20 | MAR-13 |

Event: Replace resilient flooring. (approx. 20200 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|--------------------|--------------------|------------------------|
| Lifecycle Replacement | 2016 | \$2,020,000 | Unassigned |

Updated: MAR-13

Event: Replace resilient flooring. (approx. 95 square metres)

Concern:

(1988) Hospital Building (Basement - Auditorium Lobby 141, Corridor C014) - have open seam vinyl tile flooring. (approx. 10 square metres)

(1988) Hospital Building (Basement - Corridor C004) - has damaged vinyl tile flooring. (approx. 5 square metres)

(1988) Hospital Building (Basement - Corridor C002) - has cracked and open seam vinyl tile flooring. (approx. 20 square metres)

(1988) Hospital Building (Basement - Office 230) - has damaged vinyl tile flooring. (approx. 5 square metres)

(1988) Hospital Building (Basement - Telephone Equipment Room 305) - has worn out vinyl tile flooring. (approx. 25 square metres)

(1988) Hospital Building (Basement - Storage 324) - has cracked vinyl tile flooring. (approx. 5 square metres)

(1988) Hospital Building (Basement - Studio 645, Corridor C063) - have damaged vinyl tile flooring. (approx. 10 square metres)

(1988) Hospital Building (Main Floor - Physiotherapy - Corridor C112) - has damaged sheet vinyl flooring. (approx. 5 square metres)

(1988) Hospital Building (Main Floor - Occupation Therapy - Group Therapy 1745) - has damaged sheet vinyl flooring. (approx. 10 square metres)

Recommendation:

Replace resilient flooring. (approx. 95 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$9,500 | Low |

Updated: MAR-13

C3020.07 Resilient Flooring - 1988 continued**

(1988) Hospital Building (Fourth Floor - Northeast Surgery - Patient Rooms 4201-4224, Storage 4225, 4237, 4240, Office 4226, 4241, 4242, Work Room 4227, Nurses Station 4229, Report Room 4230, Med Room 4231, Clean Utility 4233, Soiled Holding 4234, Nutrition Centre 4235, Staff Lounge 4236, Housekeeping 4238, Corridor C421, C422, C423, C424, C425, C426, C427, Public Washroom 4033, Patient Rooms 4201-4224 Washrooms, Staff Washroom 4228) - have sheet vinyl flooring. (approx. 875 square metres)

(1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Common Area 4301, 4302, Patient Rooms 4303-4323, Office 4324, 4326, Equipment Room 4325, Work Room 4327, Nurses Station 4329, Report Room 4330, Med Room 4331, Clean Supply 4333, Soiled Holding 4334, Nutrition Centre 4335, Lounge 4336, Housekeeping 4338, Storage 4340, Corridor C431, C432, C433, C434, C435, C436, C437, C438, Public Washroom 4029, Common Area 4302 Washroom, Patient Rooms 4303-4323 Washrooms, Staff Washroom 4328) - have sheet vinyl flooring. (approx. 815 square metres)

(1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Patient Rooms 4311, 4312) - have vinyl tile flooring. (approx. 50 square metres)

(1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Patient Rooms 4401- 4424, Equipment Storage 4425, Office 4426, Work Room 4427, Nurses Station 4429, Report Room 4430, Med Room 4431, Clean Supply 4433, Soiled Holding 4434, Nutrition Centre 4435, Staff Lounge 4436, Storage 4437, 4439, Housekeeping 4438, Corridor C441, C442, C443, C444, C445, C446, C447, C448, Public Washroom 4028, Patient Rooms 4401- 4424 Washrooms, Staff Washroom 4428) - have sheet vinyl flooring. (approx. 875 square metres)

(1988) Hospital Building (Fifth Floor - Central - Public Elevator Lobby 5001, Service Elevator Lobby 5002, Housekeeping 5009, Office 5030, 5031, 5032, 5034, Multipurpose Room 5023, Patient Lounge 5026, Corridor C501, C502, C503, C504, Female Locker Room 5019, 5037, Female Washroom 5020, 5038, Male Locker Room 5021, 5035, Male Washroom 5022, 5036) - have sheet vinyl flooring. (approx. 535 square metres)

(1988) Hospital Building (Fifth Floor - Northwest Wing - Patient Rooms 5101-5124, Equipment Storage 5125, Office 5126, 5141, Work Room 5127, Nurses Station 5129, Report Room 5130, Med Room 5131, Clean Storage 5133, Soiled Holding 3134, Nutrition Centre 5135, Storage 5136, 5137, Housekeeping 5138, Quiet Room 5142, Corridor C511, C512, C513, C514, C515, C516, C517, C518, Public Washroom 5024, Patient Rooms 5101-5124 Washrooms, Staff Washroom 5128, Tub Room 5140) - have sheet vinyl flooring. (approx. 920 square metres)

(1988) Hospital Building (Fifth Floor - Northeast Wing - Patient Rooms 5201-5224, Equipment Room 5225, Office 5226, Multipurpose Room 5227, Nurses Station 5229, Report Room 5230, Med Room 5231, Clean Supply 5233, Soiled Holding 5234, Nutrition Centre 5235, Staff Lounge 5236, Housekeeping 5238, Classroom 5241, Corridor C521, C522, C523, C524, C525, C526, C527, C528, Public Washroom 5033, Patient Rooms 5201-5224 Washrooms, Staff Washroom 5228) - have sheet vinyl flooring. (approx. 915 square metres)

(1988) Hospital Building (Fifth Floor - Southeast Wing - Patient Rooms 5301-5324, Equipment Room 5325, Office 5326, Multipurpose 5327, Nurses Station 5329, Report Room 5330, Med Room 5331, Clean Supply 5333, Soiled Holding 5334, Nutrition Centre 5335, Staff Lounge 5336, Storage 5337, Housekeeping 5338, Corridor C531, C532, C533, C534, C535, C536, C537, C538, Public Washroom 5029, Patient Rooms 5301-5324 Washroom, Staff Washroom 5328) - have sheet vinyl flooring. (approx. 870 square metres)

(1988) Hospital Building (Fifth Floor - Southwest Wing - Patient Rooms 5401-5424, Equipment Storage 5425, 5437, Office 5426, Multipurpose Room 5427, Nurses Station 5429, Report Room 5430, Med Room 5431, Clean Supply 5433, Soiled Holding 5434, Nutrition Centre 5435, Staff lounge 5436, Housekeeping 5438, Corridor C541, C542, C543, C544, C545, C546, C547, C548, Public Washroom 5028, Patient Rooms 5401-5424 Washrooms, Staff Washroom 5428, Tub Room 5440) - have sheet vinyl flooring. (approx. 875 square metres)

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| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 3 - Marginal | 1988 | 20 | MAR-13 |

Event: Replace Corridor C431 and C441 resilient flooring. (approx. 10 square metres)

Concern:

(1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Corridor C431) - has damaged sheet vinyl flooring. (approx. 5 square metres)

(1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Corridor C441) - has damaged sheet vinyl flooring. (approx. 5 square metres)

Recommendation:

Replace Corridor C431 and C441 resilient flooring. (approx. 10 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$1,000 | Low |

Updated: MAR-13

Event: Replace resilient flooring. (approx. 6720 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2016 | \$672,000 | Unassigned |

Updated: MAR-13

C3020.07 Resilient Flooring - 2007, 2008, 2009, 2010, 2011**

(1988) Hospital Building (Basement - Office 106) - has sheet vinyl flooring. (approx. 40 square metres) (renovated in 2011)

(1988) Hospital Building (Basement - Lounge 220, SPD General Packing Area 221, Sterilizer Closet 222, Sterile Stores 223, Cart Area 224, SPD Cartwash 225, Cart Pack 226, De-Boxing Area 227, Scope Cleaning 232, Decontamination 233, Male Locker Room 234, Male Washroom 235, Female Locker Room 237, Female Washroom 238, Detergent Room 240, Office 241, 242, Soiled Medical Equipment 247, Clean Medical Equipment 248, Soiled Cart Holding 249) - have vinyl tile flooring. (approx. 975 square metres) (renovated in 2011)

(1988) Hospital Building (Basement - Office 637, 637.1, 638, 639, 648) - has sheet vinyl flooring. (approx. 95 square metres) (renovated in 2011)

(1988) Hospital Building (Main Floor - MRI - Reception 1270, Changerooms 1271, Control Room 1272, Procedure Suite 1273, Equipment Room 1274, Soiled Utility 1275, Storage 1276, Clean Utility 1277, Stretcher Holding 1278, Physician Reading 1280, Corridor C129, Washroom 1279) - have sheet vinyl flooring. (approx. 200 square metres) (renovated in 2011)

(1988) Hospital Building (Main Floor - Ultrasound - Reception 1301, Ultrasound 1302, 1303, 1325, 1327, 1333, Dark Room 1307, Equipment and Storage 1309, 1310, 1311, 1328, 1335, Waiting Room 1312, Office 1313, 1322, Staff lounge 1317, Prep Room 1323, Conference 1324, Clean Linen 1326, Angio Procedure Room 1336, Control Room 1337, Mechanical Room 13N, Corridor C131, C133, C134, Female Locker Room 1314, Washroom 1315, 1316, 1319, 1320, 1329, 1330, Male Locker Room 1318, Shower 1321) - have sheet vinyl flooring. (approx. 450 square metres) (renovated in 2007)

(1988) Hospital Building (Main Floor - Endoscopy - Endoscopy 1401, 1403, Treatment 1402, Patient Holding 1405, 1406, 1407, Nurses Station 1408, OR Recovery 1410, OR 1411, 1414, Scrub 1412, Clean 1413, Cysto 1415, 1418, Work Room 1416, Control 1417, 1419, Lounge 1421, Equipment 1422, Storage 1424, 1426, Sterile Supply 1425, Housekeeping 1428, 1430, Office 1429, 1432, 1438, Lockers 1433, Dressing 1434, 1435, 1436, Pantry 1437, Dictation 1440, Nurse 1441, Soiled 1442, Waiting Room 1444, Lounge 1445, Prep Area 1450, Corridor C140, C141, C142, C143, C144, C145, C146, C147, Washroom 1420, 1427, 1431, 1443, Male Locker Room 1446, Female Locker Room 1448) - have sheet vinyl flooring. (approx. 825 square metres) (renovated in 2009)

(1988) Hospital Building (Main Floor - Admission - Admitting 1601, Admitting 1601 Washroom) - have sheet vinyl flooring. (approx. 95 square metres) (renovated in 2011)

(1988) Hospital Building (Main Floor - Clinic - Vestibule V163, V164, Exam Room 1606, 1607, 1608, 1611, 1612, 1613, 1614, Office 1610, Classroom 1615, Storage 1616, Exam Room 1618, 1619, 1623, 1624, 1625, 1628, 1629, 1630, 1633, 1634, 1635, 1636, 1638, 1639, 1640, Soiled Utility 1620, Scheduling 1626, Dictation 1646, Reception 1627, Storage 1637.1, Dirty Utility 1637.2, Minor Procedure 1642, 1643, 1645, 1647, Prep Room 1644, Office 1650, Corridor C161, C162, C163, C164, C165, C166, C167, C168, C169, Washroom 1604, 1605, 1614, Public Washroom 1621, 1622, 1627.1, 1641) - have sheet vinyl flooring. (approx. 995 square metres) (renovated in 2011)

(1988) Hospital Building (Main Floor - Clinic - Work Room 1617) - have vinyl tile flooring. (approx. 100 square metres) (renovated in 2011)

(1988) Hospital Building (Main Floor - General Office - Office 1702, 1704, 1705) - have vinyl tile flooring. (approx. 80 square metres) (renovated in 2010)

(1988) Hospital Building (Main Floor - General Office - Office 1706, 1708, 1710, 1713, 1714, Secretary 1711, 1712, Conference 1716, Administration Reception 1717, Washroom 1719, Coat Room 1718) - have sheet vinyl flooring. (approx. 190 square metres) (renovated in 2010)

(1988) Hospital Building (Third Floor - Intermediate Care Nursery - Family Lounge 3018, Patient Rooms 3201-3217, Storage 3219, 3235, Office 3221, 3230, 3243, Laundry 3222, Quiet Room 3223, Respiratory Therapy 3224, Prep 3225, On-Call 3228-1, 3228-2, 3228-3, 3228-4, Housekeeping 3231, Staff Lounge 3232, Soiled Holding 3238, Multipurpose Room 3240, Clean Supply 3241, Care Station 3244, Corridor C302, C321, C322, C323, C324, C325, C326, C327, Family Lounge 3018 Washroom, Room 3211 Washroom, Room 3213 Washroom, Washroom 3220, 3226, 3227, 3229, On-Call 3228-1B, 3228-2B Washroom) - have sheet vinyl flooring. (approx. 935 square metres) (renovated in 2008)

(1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Office 3017, 3323, 3324, 3325, Patient Rooms 3301-3322, Nurses Station 3327, Report Room 3328, Med Room 3329, Clean Supply 3331, Soiled Holding 3332, Nourishment Centre 3333, Staff Lounge 3334, Storage 3335, Housekeeping 3336, Corridor C331, C332, C333, C334, C335, C336, C337, C338, Patient Rooms 3301-3322 Washrooms, Public Washroom 3016, Staff Washroom 3328) - have sheet vinyl flooring. (approx. 865 square metres) (renovated in 2007)

(1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Family Lounge 3005, Office 3006, 3422, 3423, 3434, Classroom 3008, 3009, Patient Rooms 3401-3420, Nurses Station 3425, Report Room 3426, Quiet Room 3427, Clean Supply 3429, Soiled Supply 3430, Nourishment Centre 3431, Staff Lounge 3432, Storage 3433, 3434, Housekeeping 3435, Corridor C341, C342, C343, C344, C345, C346, C347, C348, Patient Room 3401-3420 Washrooms, Public Washroom 3007, Staff Washroom 3421) - have sheet vinyl flooring. (approx. 885 square metres) (renovated in 2007)

Rating Installed Design Life Updated

4 - Acceptable 2007 20 MAR-13

Event: Replace resilient flooring. (approx. 6730 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|--------------------|--------------------|------------------------|
| Lifecycle Replacement | 2027 | \$673,000 | Unassigned |

Updated: MAR-13

C3020.08 Carpet Flooring - 1988**

- (1988) Hospital Building (Basement - Environmental Services Office 125, 126, 127, 128) - have carpet flooring. (approx. 50 square metres)
- (1988) Hospital Building (Basement - Auditorium 142, Projection Room 150, partial Lounge 153) - have carpet flooring. (approx. 280 square metres)
- (1988) Hospital Building (Basement - Conference 213, Office 214.1, 214.5, 214.4) - have carpet flooring. (approx. 60 square metres)
- (1988) Hospital Building (Basement - Office 413, 414, 415, 417, 419, 420, Conference 416, Secretary 418,) - have carpet flooring. (approx. 135 square metres)
- (1988) Hospital Building (Basement - Dining Room 524) - has carpet flooring. (approx. 40 square metres)
- (1988) Hospital Building (Basement - Reception 602, Conference 603, 604, Open Office 607, Office 609, 610, 611, 612, 613, Reception 614, Office 619, 620) - have carpet flooring. (approx. 200 square metres)
- (1988) Hospital Building (Basement - Health Sciences Library 634, Reception 635, Office 636, 640, Classroom 650) - have carpet flooring. (approx. 185 square metres)
- (1988) Hospital Building (Main Floor - Physiotherapy - Chapel 1102, 1103, 1104, Control Room 1123, Audiometric Test Room 1124) - have carpet flooring. (approx. 90 square metres)
- (1988) Hospital Building (Main Floor - Emergency - Vestibule V151) - has carpet flooring. (approx. 20 square metres)
- (1988) Hospital Building (Main Floor - Spiritual Care - Office 1733, 1734, 1735, 1736, 1737.1, Staff Lounge 1737, Reception 1739, Corridor C179, C180) - has carpet flooring. (approx. 75 square metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry Offices - Waiting Room 1801, 1803, 1804, Office 1806, 1807, 1808, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1818, 1819, 1820, 1821, Reception 1809, Storage 1817, Conference 1822, Corridor C182, C183, C184, C185) - have carpet flooring. (approx. 235 square metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Office 9207, 9209, 9210, 9213, 9214, 9215, 9217, 9219, 9230, 9235, 9237, 9238, 9241, 9243, 9245, 9247, 9263) - have carpet flooring. (approx. 130 square metres)
- (1988) Hospital Building (Second Floor - Office 2018, 2019, 2020, 2021, 2022, 2023, 2024, Staff Lounge 2026) - have carpet flooring. (approx. 55 square metres)
- (1988) Hospital Building (Second Floor - OR - Office 2165) - has carpet flooring. (approx. 5 square metres)
- (1988) Hospital Building (Second Floor - Lab Administration - partial Administration 2224, Office 2225, 2226, 2227, 2228, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2275) - have carpet flooring. (approx. 190 square metres)
- (1988) Hospital Building (Fourth Floor - Central - Office 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018) - have carpet flooring. (approx. 70 square metres)
- (1988) Hospital Building (Fifth Floor - Central - Office 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5025, 5027) - have carpet flooring. (approx. 120 square metres)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 3 - Marginal | 1988 | 15 | MAR-13 |

Event: Clean Auditorium 142 and Administration 2224 carpet flooring. (approx. 20 square metres)

Concern:

- (1988) Original Building (Basement - Auditorium 142) - has stained carpet flooring. (approx. 10 square metres)
- (1988) Original Building (Second Floor - Lab Administration - Administration 2224) - has stained carpet flooring. (approx. 10 square metres)

Recommendation:

Clean Auditorium 142 and Administration 2224 carpet flooring. (approx. 20 square metres)

| | | | |
|--------------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Preventative Maintenance | 2012 | \$1,000 | Low |

Updated: MAR-13

Event: Replace carpet flooring. (approx. 1240 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2016 | \$124,000 | Unassigned |

Updated: MAR-13

Event: Replace carpet flooring. (approx. 700 square metres)

Concern:

(1988) Hospital Building (Basement - Environmental Services Office 125, 126, 127, 128) - have worn out carpet flooring. (approx. 50 square metres)

(1988) Hospital Building (Basement - Office 214.5) - has worn out carpet flooring. (approx. 10 square metres)

(1988) Hospital Building (Basement - Dining Room 524) - has worn out carpet flooring. (approx. 40 square metres)

(1988) Hospital Building (Basement - Classroom 650) - has worn out carpet flooring. (approx. 30 square metres)

(1988) Psychiatry Building (Main Floor - Psychiatry Offices - Waiting Room 1801, 1803, 1804, Office 1806, 1807, 1808, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1818, 1819, 1820, 1821, Reception 1809, Storage 1817, Conference 1822, Corridor C182, C183, C184, C185) - have rippled and worn out carpet flooring. (approx. 235 square metres)

(1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Office 9207, 9209, 9210, 9213, 9214, 9215, 9217, 9219, 9230, 9235, 9237, 9238, 9241, 9243, 9245, 9247, 9263) - have worn out carpet flooring. (approx. 130 square metres)

(1988) Hospital Building (Second Floor - Staff Lounge 2026) - has worn out carpet flooring. (approx. 10 square metres)

(1988) Hospital Building (Second Floor - OR - Office 2165) - has worn out carpet flooring. (approx. 5 square metres)

(1988) Hospital Building (Fourth Floor - Central - Office 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018) - have worn out carpet flooring. (approx. 70 square metres)

(1988) Hospital Building (Fifth Floor - Central - Office 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5025, 5027) - have worn out carpet flooring. (approx. 120 square metres)

Recommendation:

Replace carpet flooring. (approx. 700 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$70,000 | Low |

Updated: MAR-13

C3020.08 Carpet Flooring - 2010, 2011**

(1988) Hospital Building (Basement - Office 637.1) - have carpet flooring. (approx. 10 square metres) (renovated in 2011)
 (1988) Hospital Building (Main Floor - Admission - Office 1601.4, 1602) - have carpet flooring. (approx. 25 square metres) (renovated in 2011)
 (1988) Hospital Building (Main Floor - Clinic - Exam Room 1609, Dictation 1631, Office 1648, 1649, 1650, 1651) - have carpet tile flooring. (approx. 70 square metres) (renovated in 2011)
 (1988) Hospital Building (Main Floor - General Office - Office 1721, 1723, 1724, 1726, Secretary 1722, 1725, Conference 1715, 1720) - have carpet tile flooring. (approx. 170 square metres) (renovated in 2010)

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|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 2010 | 15 | MAR-13 |

Event: Replace carpet flooring. (approx. 275 square metres)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2025 | \$27,500 | Unassigned |

Updated: MAR-13

C3020.09 Access Flooring**

(1988) Hospital Building (Basement - Control Room 626, Server Room 628, Storage 629) - have access flooring. (approx. 140 square metres)

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|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 25 | MAR-13 |

Event: Replace access flooring. (approx. 140 square metres)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2016 | \$75,600 | Unassigned |

Updated: MAR-13

C3030.01 Concrete Ceiling Finishes (Unpainted)*

- (1988) Hospital Building (Basement - Electrical Room 003, 010, Conveyor 004, 005, 009) - have concrete ceiling.
- (1988) Hospital Building (Basement - Mechanical 123, 01NW, Grounds Equipment 140) - have concrete ceiling.
- (1988) Hospital Building (Basement - Mechanical Room 002N, Receiving 201, Soiled Linen Holding 202, Storage 204, 206, 208,) - have concrete ceiling.
- (1988) Hospital Building (Basement - Clinical Emergency Generator Room 302, Clinical Engineering Storage 333, PHP Medical Gas Storage 334, Gas Meter 335, Washroom 336, Power Plant Shop 337, Corridor C031) - have concrete ceiling.
- (1988) Hospital Building (Basement - Mechanical Room 05SE) - has concrete ceiling.
- (1988) Hospital Building (Basement - Storage 660, Mechanical Room 06SW) - have concrete ceiling.
- (1988) Hospital Building (Main Floor - Physiotherapy - Gym Storage 1113, Mechanical Room 11NW) - have concrete ceiling.
- (1988) Hospital Building (Main Floor - Emergency - Ambulance Unloading 1530) - has concrete ceiling.
- (1988) Hospital Building (Main Floor - Clinic - Mechanical Room 16SE) - has concrete ceiling.
- (1988) Hospital Building (Second Floor - Cardiac Rehab - Mechanical Room 22NE) - has concrete ceiling.
- (1988) Hospital Building (Second Floor - Children's Health Clinic - Mechanical Room 23SE) - has concrete ceiling.
- (1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Mechanical Room 33SE) - has concrete ceiling.
- (1988) Hospital Building (Sixth Floor - Incinerator Room 6001, Service Lobby 6002) - have concrete ceiling.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C3030.02 Ceiling Paneling (Wood)*

- (1988) Hospital Building (Main Floor - Physiotherapy - Chapel 1103, 1104) - have wood ceiling panels.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C3030.06 Acoustic Ceiling Treatment (Susp. T-Bar) - 1988**

(1988) Hospital Building (Basement - partial Cafeteria Seating 011, Mail Room 006, Key Control 007) - has suspended T-bar ceiling system. (approx. 130 square metres)

(1988) Hospital Building (Basement - Pharmacy Clerical Area 103, Office 104, 106, 107, 117, Drug Info Library 105, Data Ordering Review 108, Locker Room 109, Pharmacy 113, 114, 115, 116, 118, 120, 121, 122, Corridor C011, Storage 124, Environmental Services Office 125, 126, 127, 128, Corridor C005) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 610 square metres)

(1988) Hospital Building (Basement - Auditorium Lobby 141, Projection Room 150, partial Lounge 153, Corridor C013, C014, C015) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 150 square metres)

(1988) Hospital Building (Basement - Storage 207, 216, Office 209, 210, Washroom 211, Conference 213, Volunteer Office Reception 214, Office 214.1, 214.5, 214.4, Locker Room 214.3, Volunteer Library 215, Corridor C004) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 195 square metres)

(1988) Hospital Building (Basement - Office 228, 229, 230, Corridor C002) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 300 square metres)

(1988) Hospital Building (Basement - Telephone Equipment Room 305, Security Control Room 306, Security Office 306.1, Physical Plant Control Room 307, Facilities Management Office 308, Office 309, 310, 311, 312, Security Locker Room 311.1, Office 320, Male Locker Room 325, Female Locker Room 329, Corridor C033, C040) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 445 square metres)

(1988) Hospital Building (Basement - Health Records Lobby 401, Reception 402, Dictation 403, Records 404, 405, Photocopy 406, Female Washroom 407, Male Washroom 408, Staff Room 410, Transcription 411, Data Collection 412, Office 413, 414, 415, 417, 419, 420, Conference 416, Secretary 418, Work Station 422) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 790 square metres)

(1988) Hospital Building (Basement - Receiving 502, Storage 507, 521, Storage 503, 508, Preparation 512, 517, Office 514, 516, 533, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, Cooking 515, Bakery 518, Potwash 520, Dining Room 524, 525, Served 526, 528, Dishwashing 529, Tray Assembly 531, Truck Hold 532, Clerk 535) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 1000 square metres)

(1988) Hospital Building (Basement - Reception 602, Conference 603, 604, Open Office 607, Staff Room 608, Office 609, 610, 611, 612, 613, Reception 614, Office 618, 619, 620, 623, 624, 625, Control Room 626, Server Room 628, Storage 629) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 460 square metres)

(1988) Hospital Building (Basement - Health Sciences Library 634, Reception 635, Office 636, 640, 641, Work Room 643, Studio 645, Classroom 647, 650, 651, 652, Corridor C001, C002, C004, C060, C062, C063, C064, C065) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 720 square metres)

(1988) Hospital Building (Main Floor - Public Elevator Lobby 1001, Service Elevator Lobby 1002, Gift Shop 1012, Fire Control Centre 1013, Housekeeping 1018) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 100 square metres)

(1988) Hospital Building (Main Floor - Physiotherapy - Chapel 1102, Parking Office 1106, Office 1107, Physiotherapy 1109, 1114, 1115, 1117, Chart Room 1111, Office 1118, 1119, 1120, 1121, 1122, 1125, 1126, Control Room 1123, Audiometric Test Room 1124, Observation 1127, Testing 1128, Work Room 1129, Recreational Therapy 1132, 1134, 1135, Storage 1133, Kitchen 1136, Orthotics 1139, Waiting Area 1161, Reception 1162, Vestibule V105, Corridor C101, C104, C112, C117) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 905 square metres)

(1988) Hospital Building (Main Floor - Radiology - Storage 1201, 1253, Waiting Area 1202, 1206, 1210, 1254, 1264, 1269, Reception 1205, Lab 1207, Film Storage 1208, Porters 1209, Work Room 1211, Patient Preparation 1212, 1230, Soiled Holding 1213, 1261, Nuclear Medicine 1214, 1215, 1216, Film Processing 1217, 1249, Doctors Reading 1219, Thyroid Uptake 1220, CT Scanner 1222, Equipment Room 1223, Control 1224, 1228, 1237, 1238, 1245, 1246, 1247, 1248, 1251, Radiology Reading 1225, Office 1226, 1232, X-Ray 1227, 1229, 1234, 1236, 1239, 1242, 1243, 1244, Viewing/Consulting 1241, Quality Control 1252, Dressing Room 1255, 1258, 1263, 1265, Gowned Waiting 1256, Corridor C102, C103, C122, C123, C124, C125, C126, C128) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 1070 square metres)

(1988) Hospital Building (Main Floor - Emergency - Vestibule V152, Emergency 1500, Exam 1501, Cat Room 1502, X-Ray 1503, General Examination 1504, Observation 1505, Treatment 1507, 1508, 1509, 1510, Interview 1512, Ophthalmology 1515, ENT 1516, Gyne 1517, 1518, Nurses Station 1519, 1523, Storage 1520, 1521, Medication Room 1522, Communication 1524, Admission 1526, Security 1527, Office 1528, 1549, 1553, Emergency Admitting Area 1531, Waiting Room 1532, 1557, Play Room 1533, Housekeeping 1537, Staff Lounge 1544, Stretcher Shower 1555, Emergency Lab 1559, Protective Service Centre, Corridor C150, C151, C152, C154, Female Locker Room 1541, Male Locker Room 1545) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 1065 square metres)

(1988) Hospital Building (Main Floor - Spiritual Care - Office 1733, 1734, 1735, 1736, 1737.1, Staff Lounge 1737, Reception 1739, Corridor C179, C180) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 75 square metres)

(1988) Hospital Building (Main Floor - Occupation Therapy - Office 1740, 1741, 1742, Group Therapy 1745, 1748, Lounge 1749, 1750, Therapy Room 1752, 1754, Procedure Room 1756, Waiting Room 1757, Reception 1759, Interview Room 1760, 1761, Changerooms 1763, 1764, Office 1765, 1769, 1770, 1771, Nurses Station 1766, Soiled Utility 1767, Recovery 1768, 1772, Lounge 1773, Treatment Room 1774, Mechanical Room 17SW, Corridor C171, C172, C177) -

have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 600 square metres)

(1988) Psychiatry Building (Main Floor - Psychiatry Offices - Waiting Room 1801, 1803, 1804, Office 1806, 1807, 1808, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1818, 1819, 1820, 1821, Reception 1809, Storage 1817, Conference 1822, Corridor C181, C182, C183, C184, C185) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 265 square metres)

(1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Patient Rooms 9101-9113, Observation Room 9114, Group Therapy 9115, TV Room 9116, partial Small Lounge 9117, partial Large Lounge 9118, Nurse Station 9124, Report Room 9126, Dining & Games Room 9128, Patient Rooms 9131-9143, Observation Room 9144, Group Therapy 9145, Occupational Therapy Room 9146, partial Small Lounge 9147, partial Common Area 9148, Office 9151) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 985 square metres)

(1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Corridors, On-Call Room 9203, 9206, 9231, 9234, Office 9207, 9209, 9210, 9213, 9214, 9215, 9217, 9219, 9230, 9235, 9237, 9238, 9241, 9243, 9245, 9247, 9263, Conference Room 9208, 9236, 9265, Waiting Room 9211, 9239, Staff Lounge 9220, Electrical Room 9224, Storage 9229, Equipment Room 9246, Exam Room 9248, partial Multipurpose Room 9250, Patient Rooms 9251-9260, Nurses Station 9261, 9262) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 1105 square metres)

(1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Patient's Room 9301-9313, Observation Room 9314, Group Therapy 9315, Occupation Therapy Room 9316, partial Small Lounge 9317, partial Common Room 9318, Exam Room 9321, Nurse Station 9324, Medication Room 9325, Report Room 9326, Dining and Games Room 9328, Patient Rooms 9331-9343, 9349, Observation Room 9344, Group Room 9345, 9346, partial Group Area 9347, 9348, Office 9351, 9352) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 1055 square metres)

(1988) Hospital Building (Second Floor - Public Elevator Lobby 2001, Service Elevator Lobby 2002, On-Call Room 2011, 2014, Patient Family Lounge 2016, 2017, Office 2018, 2019, 2020, 2021, 2022, 2023, 2024, Food Services 2025, Staff Lounge 2026, 2027, Corridor C201, C203, C204, C205, Shower 2012, Washroom 2013, 2015) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 410 square metres)

(1988) Hospital Building (Second Floor - OR - Operating Theatre 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, Case Carts 2108, Sterile 2109, Office 2110, 2124, 2137, 2138, 2144, 2150, 2151, 2165, Instrument Processing 2115, Scrub 2116, Stretcher Holding 2119, Frozen 2120, Storage 2122, X-Ray Equipment 2123, Film Procedure 2125, Work Room 2126, Stretcher 2127, 2140, 2154, Office Control 2136, Patient Holding 2139, PARR 2141, 2142, Isolation 2145, Clean Holding 2147, Nurses Station 2148, Classroom 2149, 2160, Anaesthesia 2152, Staff Lounge 2153, 2159, Dictation 2155, Kitchen 2158, Classroom 2160, Corridor C211, C212, C213, C214, Female Locker Room 2130, 2161, Male Locker Room 2133) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 1385 square metres)

(1988) Hospital Building (Second Floor - Respiratory - Waiting 2201, Office 2202, 2203, 2204, 2205, Classroom 2206, Work Room 2210, 2214, Test Room 2211, Exercise Room 2212, Procedure 2213, Lab 2215, Clean Assembly Room 2216, Male Locker Room 2207, Female Locker Room 2208) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 215 square metres)

(1988) Hospital Building (Second Floor - Blood Collection - Waiting Room 2217, Collection Room 2218, 2219, Storage 2273, 2276) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 85 square metres)

(1988) Hospital Building (Second Floor - Pathology - Office 2222, Pathology 2221, 2223, Frozen Section 2229) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 70 square metres)

(1988) Hospital Building (Second Floor - Lab Administration - Office 2236, 2238) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 20 square metres)

(1988) Hospital Building (Second Floor - Cardiac Rehab - Classroom 2239, Exam Room 2242, Office 2243, 2244, Exercise Room 2245, Changerooms 2246, Cardiac Rehab 2247-1, 2247-2, Housekeeping 2248, Corridor C228, Changerooms 2246 Shower, Washroom 2247) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 240 square metres)

(1988) Hospital Building (Second Floor - ECG - Reception 2249, Neurology Reading 2250, ECG Room 2251, Work Room 2252, Staff Lounge 2253, Stress Testing 2255, Monitoring 2256) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 110 square metres)

(1988) Hospital Building (Second Floor - Lab - Staff lounge 2257, Testing Laboratory 2258, 2259, 2261, 2262, 2263, 2264, 2265, 2266, Storage 2260, Solutions Prep Room 2269, Glass Washing 2270, Corridor C223, C224, C227, C229, Male Locker Room 2028, 2271, Female Locker Room 2267) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 755 square metres)

(1988) Hospital Building (Second Floor - Children's Health Clinic - Patient Rooms 2301-2313, 2327-2340, Waiting Area 2316, Nurses Station 2320, 2347, Filing 2322, Clean Utility 2346, Staff Lounge 2343, Report Room 2350, Corridor C231, C232, C233, C234, C235, C236, C237, C238, C239) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 935 square metres)

(1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Patient Rooms 2420-2434, 2501-2510, Nurses Station 2441, Office 2442, Corridor C244, C245, C246, C247, C248, C251, C252, C253, Patient Rooms 2420-2434 Washrooms) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 745 square metres)

(1988) Hospital Building (Third Floor - Central - Public Elevator Lobby 3001, Service Elevator Lobby 3002, Family Lounge 3004, Office 3013, 3014, 3015, Corridor C301, C303, Female Locker Room 3012, 3024.1, Female Washroom 3024,

3218, Male Locker Room 3029.1, Male Washroom 3029) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 350 square metres)

(1988) Hospital Building (Third Floor - Labour & Delivery - Labour & Delivery Rooms 3502-3510, 3515, 3516, Office 3501, 3512, 3514, Staff lounge 3513, Operating Room 3520, 3521, Recovery Room 3522, 3523, Classroom 3021, Corridor C352, C353, C354, C355, C356.) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 745 square metres)

(1988) Hospital Building (Third Floor - Obstetrical Assessment - Early Labour Lounge 3025, Food Services 3026, Care Station 3101, Med Room 3101.1, Triage Rooms 3102-3105, 3141, OAC Rooms 3106-3115, On-Call Rooms 3116-3119, Classroom 3120, Nursing Station 3121, Medication 3123, Clean Holding 3128, Housekeeping Utility Room 3129, Storage 3130, 3133, 3138, Corridor C304, C311, C312, C313, C314, C315, C316, C317) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 995 square metres)

(1988) Hospital Building (Fourth Floor - Central - Public Elevator Lobby 4001, Service Elevator Lobby 4002, Mechanical Room 4006, 4007, Classroom 4023, 4034, Office 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4025, 4027, 4030, Patient Lounge 4032, Corridor C401, C402, C403, C404, Female Locker Room 4019, 4037, Male Locker Room 4021, 4035) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 605 square metres)

(1988) Hospital Building (Fourth Floor - Northwest Surgery - Patient Rooms 4101-4124, Storage 4125, 4137, Office 4126, 4141, Multipurpose Room 4127, Nurses Station 4129, Report Room 4130, Med Room 4131, Nutrition Centre 4135, Corridor C411, C412, C413, C414, C415, C416, C417, C418) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 795 square metres)

(1988) Hospital Building (Fourth Floor - Northeast Surgery - Patient Rooms 4201-4224, Storage 4225, 4240, Office 4226, 4241, 4242, Work Room 4227, Nurses Station 4229, Report Room 4230, Med Room 4231, Nutrition Centre 4235, Corridor C421, C422, C423, C424, C425, C426, C427, C428, C249) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 775 square metres)

(1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Common Area 4301, 4302, Patient Rooms 4303-4323, Office 4324, 4326, Equipment Room 4325, Work Room 4327, Nurses Station 4329, Report Room 4330, Med Room 4331, Nutrition Centre 4335, Storage 4340, Corridor C431, C432, C433, C434, C435, C436, C437, C438) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 775 square metres)

(1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Patient Rooms 4401- 4424, Office 4426, Work Room 4427, Nurses Station 4429, Report Room 4430, Med Room 4431, Nutrition Centre 4435, Storage 4437, 4439, Corridor C441, C442, C443, C444, C445, C446, C447, C448) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 805 square metres)

(1988) Hospital Building (Fifth Floor - Central - Public Elevator Lobby 5001, Service Elevator Lobby 5002, Office 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5025, 5027, 5030, 5032, 5034, Multipurpose Room 5023, Corridor C501, C502, C503, C504, Female Locker Room 5019, 5037, Male Locker Room 5021, 5035) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 610 square metres)

(1988) Hospital Building (Fifth Floor - Northwest Wing - Patient Rooms 5101-5124, Equipment Storage 5125, Office 5126, 5141, Work Room 5127, Nurses Station 5129, Report Room 5130, Med Room 5131, Nutrition Centre 5135, Quiet Room 5142, Corridor C511, C512, C513, C514, C515, C516, C517, C518) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 795 square metres)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 3 - Marginal | 1988 | 25 | MAR-13 |

Event: Replace ceiling tiles. (approx. 1000 tiles)

Concern:

Ceiling tiles are stained and worn out - Hospital Building and Psychiatry Building.

Recommendation:

Replace ceiling tiles. (approx. 1000 tiles)

| | | | |
|--------------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Preventative Maintenance | 2012 | \$15,000 | Low |

Updated: MAR-13

Event: **Replace suspended T-bar ceiling system. (approx. 24245 square metres)**

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2016 | \$1,818,400 | Unassigned |

Updated: MAR-13

C3030.06 Acoustic Ceiling Treatment (Susp. T-Bar) - 1988 Continued**

(1988) Hospital Building (Fifth Floor - Northeast Wing - Patient Rooms 5201-5224, Equipment Room 5225, Office 5226, Multipurpose Room 5227, Nurses Station 5229, Report Room 5230, Med Room 5231, Nutrition Centre 5235, Staff Lounge 5236, Classroom 5241, Corridor C521, C522, C523, C524, C525, C526, C527, C528) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 815 square metres)

(1988) Hospital Building (Fifth Floor - Southeast Wing - Patient Rooms 5301-5324, Equipment Room 5325, Multipurpose 5327, Nurses Station 5329, Report Room 5330, Med Room 5331, Nutrition Centre 5335, Staff Lounge 5336, Corridor C531, C532, C533, C534, C535, C536, C537, C538) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 755 square metres)

(1988) Hospital Building (Fifth Floor - Southwest Wing - Patient Rooms 5401-5424, Equipment Storage 5425, 5437, Multipurpose Room 5427, Nurses Station 5429, Report Room 5430, Med Room 5431, Nutrition Centre 5435, Corridor C541, C542, C543, C544, C545, C546, C547, C548) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 740 square metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 25 | MAR-13 |

Event: **Replace suspended T-bar ceiling system. (approx. 2310 square metres)**

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2016 | \$173,300 | Unassigned |

Updated: MAR-13

C3030.06 Acoustic Ceiling Treatment (Susp. T-Bar) - 2007, 2008, 2009, 2010, 2011**

(1988) Hospital Building (Basement - Lounge 220, Sterilizer Closet 222, Sterile Stores 223, Cart Area 224, SPD Cartwash 225, Cart Pack 226, De-Boxing Area 227, 231, Scope Cleaning 232, Decontamination 233, Detergent Room 240, Office 241, 242, Soiled Medical Equipment 247, Clean Medical Equipment 248) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 800 square metres) (renovated in 2011)

(1988) Hospital Building (Basement - Office 638, 639, 648) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 90 square metres) (renovated in 2011)

(1988) Hospital Building (Main Floor - MRI - Reception 1270, Changerooms 1271, Control Room 1272, Procedure Suite 1273, Equipment Room 1274, Soiled Utility 1275, Storage 1276, Clean Utility 1277, Stretcher Holding 1278, Physician Reading 1280, Corridor C129, Washroom 1279) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 200 square metres) (renovated in 2011)

(1988) Hospital Building (Main Floor - Ultrasound - Reception 1301, Ultrasound 1302, 1303, 1325, 1327, 1333, Dark Room 1307, Equipment and Storage 1309, 1328, 1335, Waiting Room 1312, Office 1313, 1322, Staff lounge 1317, Prep Room 1323, Clean Linen 1326, Angio Procedure Room 1336, Control Room 1337, Mechanical Room 13N, Corridor C131, C133, C134, Female Locker Room 1314, Male Locker Room 1318,) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 400 square metres) (renovated in 2007)

(1988) Hospital Building (Main Floor - Endoscopy - Endoscopy 1401, 1403, Treatment 1402, Patient Holding 1405, 1406, 1407, Nurses Station 1408, OR Recovery 1410, OR 1411, 1414, Scrub 1412, Clean 1413, Cysto 1415, 1418, Work Room 1416, Control 1417, 1419, Lounge 1421, Storage 1424, 1426, Sterile Supply 1425, Housekeeping 1428, 1430, Office 1429, 1432, 1438, Lockers 1433, Dressing 1434, 1435, 1436, Pantry 1437, Dictation 1440, Nurse 1441, Soiled 1442, Waiting Room 1444, Lounge 1445, Prep Area 1450, Corridor C140, C141, C142, C146, C147, Male Locker Room 1446, Female Locker Room 1448) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 785 square metres) (renovated in 2009)

(1988) Hospital Building (Main Floor - Admission - Admitting 1601, Office 1601.4, 1602, Admitting 1601 Washroom) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 120 square metres) (renovated in 2011)

(1988) Hospital Building (Main Floor - Clinic - Vestibule V163, V164, Exam Room 1606, 1607, 1608, 1609, 1611, 1612, 1613, 1614, Classroom 1615, Storage 1616, Work Room 1617, Exam Room 1618, 1619, 1623, 1624, 1625, 1628, 1629, 1630, 1633, 1634, 1635, 1636, 1638, 1639, 1640, Soiled Utility 1620, Scheduling 1626, Dictation 1631, 1646, Reception 1627, Storage 1637.1, Dirty Utility 1637.2, Minor Procedure 1642, 1643, 1645, 1647, Prep Room 1644, Office 1648, 1649, 1650, 1651, Corridor C161, C162, C163, C164, C165, C166, C167, C168, C169) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 1125 square metres) (renovated in 2011)

(1988) Hospital Building (Main Floor - General Office - Office 1702, 1704, 1705, 1706, 1708, 1710, 1713, 1714, 1721, 1723, 1724, 1726, Secretary 1711, 1712, 1722, 1725, Conference 1715, 1716, 1720, Administration Reception 1717, Coat Room 1718) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 435 square metres) (renovated in 2010)

(1988) Hospital Building (Third Floor - Intermediate Care Nursery - Family Lounge 3018, Patient Rooms 3201-3217, Storage 3219, 3235, Office 3221, 3230, 3243, Laundry 3222, Quiet Room 3223, Respiratory Therapy 3224, Prep 3225, On-Call 3228-1, 3228-2, 3228-3, 3228-4, Staff Lounge 3232, Multipurpose Room 3240, Clean Supply 3241, Care Station 3244, Corridor C302, C321, C322, C323, C324, C325, C326, C327) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 895 square metres) (renovated in 2008)

(1988) Original Building (Third Floor - Southeast Mothers/Newborns - Office 3017, 3323, 3324, 3325, Patient Rooms 3301-3322, Nurses Station 3327, Report Room 3328, Med Room 3329, Nourishment Centre 3333, Staff Lounge 3334, Corridor C331, C332, C333, C334, C335, C336, C337, C338) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 770 square metres) (renovated in 2007)

(1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Family Lounge 3005, Office 3006, 3422, 3423, 3434, Classroom 3008, 3009, Patient Rooms 3401-3420, Nurses Station 3425, Report Room 3426, Quiet Room 3427, Nourishment Centre 3431, Staff Lounge 3432, Storage 3433, 3434, Housekeeping 3435, Corridor C341, C342, C343, C344, C345, C346, C347, C348) - have suspended T-bar ceiling system c/w acoustic ceiling tiles. (approx. 800 square metres) (renovated in 2007)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 2007 | 25 | MAR-13 |

Event: Replace suspended T-bar ceiling system. (approx. 6420 square metres)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2032 | \$481,500 | Unassigned |

Updated: MAR-13

C3030.07 Interior Ceiling Painting*

- (1988) Hospital Building (Basement - Public Elevator Lobby 001, Service Elevator Lobby 002, Female Washroom 012, Male Washroom 013) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Basement - Male Washroom 101, Female Washroom 102, Staff Washroom 110, Housekeeping Room 111, Pharmacy 112, Steam Cleaning 129, Storage 130, Morgue 131, 139, Office 133, 137, 138, Storage 134, 135, 136) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Basement - Auditorium 142, Exercise Room 144, Coat Room 145, Storage 149, 151, 152, Male Washroom 146, Wheelchair Washroom 147, Female Washroom 148, partial Lounge 153) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Basement - Storage 205, 212) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Basement - SPD General Packing Area 221, Male Locker Room 234, Male Washroom 235, Male Shower 236, Female Locker Room 237, Female Washroom 238, Female Shower 239, Soiled Cart Holding 249) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Basement - Electrical Substation 304) - have metal deck ceiling.
- (1988) Hospital Building (Basement - Parts Storage 313, Electrical Shops 314, 315, Welding/Millwright Shop 316, Paint Shop 317, General Shop Area 318, Carpentry Shop 319, Biomedical Engineering Shop 321, 322, Office 323, Storage 324, Housekeeping 328, Male Washroom 326, Male Showers 327, Female Washroom 330, Female Showers 331) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Basement - partial Health Records Corridor) - has painted gypsum board ceiling finish.
- (1988) Hospital Building (Basement - Mechanical Room 501, Housekeeping 504, 519, 530, Serving Area 527) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Basement - Washroom 601, File Room 617) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Basement - Office 637, 637.1) - have painted gypsum board ceiling finish. (renovated in 2011)
- (1988) Hospital Building (Basement - Storage 642, Studio 645 Washroom, Male Washroom 653, Female Washroom 654, Housekeeping 655) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Main Floor - Waiting Area 101, Flower Shop 1014, Lobby 1016, Washroom 1019, 1020, 1021, 1022, 1023) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Main Floor - Physiotherapy - Washroom 1131, 1138, 1159, Male Locker Room 1141, Male Washroom 1142, Male Shower 1143, Female Locker Room 1144, Female Washroom 1145, Female Shower 1146, Male Changeroom 1151, Male Washroom 1152, Male Shower 1153, Female Changeroom 1154, Female Washroom 1155, Female Shower 1156, Storage 1110, 1116, Bedroom 1137, Housekeeping 1140, 1160, Whirlpool Tank Room 1147, Pool Room 1148, Body Immersion Tank Room 1150, Clean Utility 1157, Soiled Holding 1158) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Main Floor - Radiology - Housekeeping 1221, 1259, Storage 1262, Washroom 1203, 1204, 1218, 1233, 1235, 1240, 1257, 1266, 1267) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Main Floor - Ultrasound - Storage 1310, 1311, Washroom 1315, 1316, 1319, 1320, 1329, 1330, Shower 1321, Conference 1324) - have painted gypsum board ceiling finish. (renovated in 2007)
- (1988) Hospital Building (Main Floor - Endoscopy - Mechanical Room 14NE) - has painted concrete ceiling.
- (1988) Hospital Building (Main Floor - Endoscopy - Corridor C143, C144, C145, Equipment 1422, Washroom 1420, 1427, 1431, 1443, Washroom/Shower 1447, Washrooms/Showers 1449) - have painted gypsum board ceiling finish. (renovated in 2009)
- (1988) Hospital Building (Main Floor - Emergency - Vestibule V151, Treatment 1511, Secure Holding 1514, 1529, Soiled Holding 1552, Washroom 1513, 1528, 1535, 1536, 1551, 1560, Female Washroom 1542, Female Shower 1543, Male Washroom 1546, Male Shower 1547) - have painted gypsum board ceiling finish.
- (1988) Hospital Building (Main Floor - Clinic - Washroom 1604, 1605, 1614, Office 1610, Public Washroom 1621, 1622, 1627.1, 1641) - have painted gypsum board ceiling finish. (renovated in 2011)
- (1988) Hospital Building (Main Floor - General Office - Washroom 1719) - has painted gypsum board ceiling finish. (renovated in 2010)
- (1988) Hospital Building (Main Floor - Spiritual Care - Washroom 1738) - has painted gypsum board ceiling.
- (1988) Hospital Building (Main Floor - Occupation Therapy - Kitchen 1751, Storage 1753, Housekeeping 1755, Female Washroom 1743, Male Washroom 1744, Washroom 1758, 1762, Corridor C178) - have painted gypsum board ceiling finish.
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - partial Small Lounge 9117, partial Large Lounge 9118, Housekeeping 9121, Laundry 9122, Medication Room 9125, partial Small Lounge 9147, partial Common Area 9148, Patient Room Washrooms, Showers 9119, 9149, Tub Room 9120, 9150, Staff Washroom 9127) - have painted gypsum board ceiling finish.
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Soiled Utility 9216, 9244, Clean Utility 9218, 9242, Patient's Lounge 9249, partial Multipurpose Room 9250, Public Wheelchair Washroom 9202, 9212, 9240, Washroom 9204, 9232, Shower 9205, 9233, 9267, Male Staff Locker Room 9221, Male Shower/Washroom 9222, Shower 9223, Female Staff Locker Room 9225, Female Washroom 9226, Female Showers 9227, Staff Washroom 9228, 9264, Tub Room 9266, Shower 9267, Patient Room Washrooms) - have painted gypsum board ceiling finish.
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - partial Small Lounge 9317, partial Common Room

9318, partial Group Area 9347, 9348, Patient Room Washrooms, Showers 9319, 9349, Tub Room 9320, 9350, Staff Washroom 9327) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Second Floor - OR - Housekeeping 2118, 2129, Soiled Holding 2128, 2143, Female Washroom 2131, 2162, Female Showers 2132, 2164, Male Washroom 2134, Male Showers 2135, Washroom 2146, Staff Washroom 2156, 2157) - have painted gypsum board ceiling finish.

(1988) Psychiatry Building (Second Floor Penthouse - Mechanical Room 219) - has metal deck and OWSJ.

(1988) Hospital Building (Second Floor - Respiratory - Washroom 2209) - has painted gypsum board ceiling finish.

(1988) Hospital Building (Second Floor - Blood Collection - Washrooms) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Second Floor - Pathology - Office 2220) - has painted gypsum board ceiling finish.

(1988) Hospital Building (Second Floor - Lab Administration - Administration 2224, Office 2225, 2226, 2227, 2228, 2230, 2231, 2232, 2233, 2234, 2235, 2237, 2275) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Second Floor - ECG - Washroom 2254) - has painted gypsum board ceiling finish.

(1988) Hospital Building (Second Floor - Lab - Housekeeping 2032, Male Washroom 2029, 2272, Washroom 2030, Female Washroom 2068) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Second Floor - Children's Health Clinic - Office 2314, 2315, Clean Utility 2325, 2345, Soiled Holding 2344, Storage 2326, 2351, Patient Room Washrooms, Public Washrooms 2317, 2318, 2319) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Storage 2435, Soiled Supplies 2436, Clean Supplies 2437, Filing 2511, Multipurpose 2512, Housekeeping 2514, Patient Rooms 2501-2510 Washrooms, Handicapped Washroom/Shower, Staff Washroom 2515, Tub Room 2516) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Second Floor Penthouse - Mechanical Room 26E) - has sloped sheet metal and metal beam.

(1988) Hospital Building (Second Floor Penthouse - Gymnasium Mechanical Room 128) - has metal deck and OWSJ.

(1988) Hospital Building (Third Floor - Labour & Delivery - Changeroom 3511, 3519, Equipment Storage 3517, 3518, Housekeeping 3020, Labour & Delivery Rooms 3502-3510, 3515, 3516 Washrooms) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Third Floor - Obstetrical Assessment - Nourishment 3125, Report Room 3126, Soiled Holding 3127, Housekeeping 3139, Triage Rooms 3102-3105, 3141 Washrooms, OAC Rooms 3106-3115 Washrooms, On-Call Rooms 3116-3119 Washrooms, Early Labour Lounge 3025 Washroom, Food Services 3026 Washroom, Washrooms 3131, 3132) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Third Floor - Intermediate Care Nursery - Housekeeping 3231, Soiled Holding 3238, Family Lounge 3018 Washroom, Room 3211 Washroom, Room 3213 Washroom, Washroom 3220, 3226, 3227, 3229, On-Call 3228-1B, 3228-2B Washroom) - have painted gypsum board ceiling finish. (renovated in 2008)

(1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Clean Supply 3331, Soiled Holding 3332, Storage 3335, Housekeeping 3336, Patient Rooms 3301-3322 Washrooms, Public Washroom 3016, Staff Washroom 3328, Shower Room 3337) - have painted gypsum board ceiling finish. (renovated in 2007)

(1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Clean Supply 3429, Soiled Supply 3430, Patient Room 3401-3420 Washrooms, Public Washroom 3007, Staff Washroom 3421) - have painted gypsum board ceiling finish. (renovated in 2007)

(1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Mechanical Room 34SW) - has concrete ceiling.

(1988) Hospital Building (Fourth Floor - Central - Housekeeping 4009, Lounge 4026, Office 4031, Female Washroom 4020, 4038, Male Washroom 4022, 4036) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Fourth Floor - Northwest Surgery - Clean Supply 4133, Soiled Holding 4134, Staff lounge 4136, Housekeeping 4138, Public Washroom 4024, Patient Rooms 4101-4124 Washrooms, Staff Washroom 4128, Wheelchair shower 4139, 4140) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Fourth Floor - Northeast Surgery - Clean Utility 4233, Soiled Holding 4234, Staff Lounge 4236, Housekeeping 4238, Storage 4237, Public Washroom 4033, Patient Rooms 4201-4224 Washrooms, Staff Washroom 4228, Shower 4239) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Clean Supply 4333, Soiled Holding 4334, Lounge 4336, Housekeeping 4338, Public Washroom 4029, Common Area 4302 Washroom, Patient Rooms 4303-4323 Washrooms, Staff Washroom 4328, Assisted Bath 4337, Shower 4339) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Equipment Storage 4425, Clean Supply 4433, Soiled Holding 4434, Staff Lounge 4436, Housekeeping 4438, Public Washroom 4028, Patient Rooms 4401- 4424 Washrooms, Staff Washroom 4428, Shower 4440) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Fifth Floor - Central - Housekeeping 5009, Patient Lounge 5026, Office 5031, Female Washroom 5020, 5038, Male Washroom 5022, 5036) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Fifth Floor - Northwest Wing - Clean Storage 5133, Soiled Holding 3134, Storage 5136, 5137, Housekeeping 5138, Public Washroom 5024, Patient Rooms 5101-5124 Washrooms, Staff Washroom 5128, Wheelchair Shower 5139, Tub Room 5140) - have gypsum board ceiling finish.

(1988) Hospital Building (Fifth Floor - Northeast Wing - Clean Supply 5233, Soiled Holding 5234, Housekeeping 5238, Public Washroom 5033, Patient Rooms 5201-5224 Washrooms, Staff Washroom 5228, Shower 5239/5240) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Fifth Floor - Southeast Wing - Office 5326, Clean Supply 5333, Soiled Holding 5334, Storage 5337, Housekeeping 5338, Public Washroom 5029, Patient Rooms 5301-5324 Washroom, Staff Washroom 5328, Shower Room 5339/5340) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Fifth Floor - Southwest Wing - Office 5426, Clean Supply 5433, Soiled Holding 5434, Staff lounge 5436, Housekeeping 5438, Public Washroom 5028, Patient Rooms 5401-5424 Washrooms, Staff Washroom 5428, Shower 5439, Tub Room 5440) - have painted gypsum board ceiling finish.

(1988) Hospital Building (Sixth Floor - Electrical Room 6003, Mechanical Room 6004, 6005) - have sloped sheet metal and metal beam.

(1988) Hospital Building (Seventh Floor - Elevator Machine Room 7001) - has sloped sheet metal and metal beam.

(1988) Hospital Building (Eighth Floor - Elevator Machine Room 8001) - has sloped sheet metal and metal beam.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 0 | MAR-13 |

Event: Replace and repiant damaged gypsum board ceiling finish. (approx. 50 square metres)

Concern:

(1988) Hospital Building (Main Floor - Psychiatry - South Section - partial Small Lounge 9117, partial Large Lounge 9118, partial Small Lounge 9147, partial Common Area 9148) - have damaged gypsum board ceiling finish near skylights. (approx. 20 square metres)

(1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - partial Multipurpose Room 9250) - has damaged gypsum board ceiling finish near skylight. (approx. 10 square metres)

(1988) Psychiatry Building (Main Floor - Psychiatry - North Section - partial Small Lounge 9317, partial Common Room 9318, partial Group Area 9347, 9348) - have damaged gypsum board ceiling finish near skylights. (approx. 20 square metres)

Recommendation:

Replace and repaint damaged gypsum board ceiling finish. (approx. 50 square metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-------------|-------------|-------------|-----------------|
| Repair | 2012 | \$5,000 | Low |

Updated: MAR-13

C3030.09 Other Ceiling Finishes*

(1988) Hospital Building (Basement - Carpentry Shop 319) - has suspended acoustic ceiling panels.

(1988) Hospital Building (Main Floor - Lobby 1016) - has acoustic ceiling panels.

(1988) Hospital Building (Main Floor - Physiotherapy - Gymnasium 1112) - has tectum ceiling finish.

(1988) Hospital Building (Main Floor - Physiotherapy - Control Room 1123, Audiometric Test Room 1124) - have acoustic ceiling panels.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

C3030.09 Other Ceiling Finishes* - Sprayed Cementitious Fireproofing

(1988) Hospital Building (Basement - Clinical Power Plant 301, Emergency Generator Electrical Room 303, Radiology Storage 332, Corridor C033) - have sprayed cementitious fireproofing materials on metal deck.

(1988) Hospital Building (Basement - Storage 521) - has sprayed cementitious fireproofing materials on metal deck.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D1010.01.01 Electric Traction Passenger Elevators**

(1988) Hospital Building (Basement to Fifth Floor - Public Elevators 1, 2, 3, 4, 5) - Manufacturer: Otis, Capacity: 1850kg. (25 persons), egg crate ceiling panels, plastic laminated wall panels, carpet flooring, stainless steel doors.

(1988) Hospital Building (Basement to Fifth Floor - Service Elevators 6, 8, 9, 10) - Manufacturer: Otis, Capacity: 1850kg. (25 persons), egg crate ceiling panels, plastic laminated wall panels, carpet flooring, stainless steel doors.

(1988) Hospital Building (Basement to Sixth Floor - Service Elevator 7) - Manufacturer: Otis, Capacity: 1850kg. (25 persons), egg crate ceiling panels, plastic laminated wall panels, carpet flooring, stainless steel doors.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 3 - Marginal | 1988 | 30 | MAR-13 |

Event: Replace elevator emergency notification systems. (10 units)

Concern:

The elevator emergency notification systems do not function.

Recommendation:

Replace elevator emergency notification systems. (10 units)

| | | | |
|---------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Failure Replacement | 2012 | \$210,400 | High |

Updated: MAR-13

Event: Replace elevators. (10 elevators)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2018 | \$1,671,400 | Unassigned |

Updated: MAR-13

D1010.02 Lifts**

(1988) Original Building (Basement - Receiving 201, Storage 204) - have hydraulic dock levellers. (4 levellers)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 25 | MAR-13 |

Event: Replace dock levellers. (4 levellers)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2016 | \$40,000 | Unassigned |

Updated: MAR-13

D1090 Other Conveying Systems* - Dumbwaiters

(1988) Hospital Building (Main Floor - Emergency - Emergency Lab 1559 to Second Floor - Lab - Testing Laboratory 2264) - has dumbwaiter. (1 dumbwaiter)

(1988) Hospital Building (Basement to Third Floor - Cart Area 224, Decontamination 233) - have dumbwaiters. (2 dumbwaiters)

(1988) Hospital Building (Basement to Fifth Floor - Vertical Conveyor Rooms) - have dumbwaiters. (2 dumbwaiters)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

Event: Replace dmbwaiters. (2 units)

Concern:

(1988) Hospital Building (Basement to Third Floor - Cart Area 224, Decontamination 233) - Sterile Processing Department dumbwaiters fail frequently. (2 dumbwaiters)

Recommendation:

Replace dmbwaiters. (2 units)

| | | | |
|---------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Failure Replacement | 2012 | \$120,000 | Medium |

Updated: MAR-13

D1090 Other Conveying Systems* - Hoist

(1988) Hospital Building (Sixth Floor - Service Lobby 6002 to Roof) - has hoist.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

S4 MECHANICAL**D2010.04 Sinks****

Various single and multiple compartment stainless steel sinks throughout the facility, mainly in patient care areas, cafeteria and kitchen.

Mop service sinks in Janitorial rooms.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace 291 Stainless steel sinks and 30 Janitor Sinks.

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$500,000 | Unassigned |

Updated: MAR-13

D2010.05 Showers**

Acrylic shower enclosures with pressure balanced mixing valves and telephone shower heads. Located mainly in patient care areas.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace 239 Showers

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$1,000,000 | Unassigned |

Updated: MAR-13

D2010.06 Bathtubs**

Conventional enamelled steel bathtubs with filler spout, telephone shower heads, pressure balanced mixing valve with diverter. Located in patient care areas.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace 11 bathtubs.

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$30,000 | Unassigned |

Updated: MAR-13

D2010.08 Drinking Fountains/Coolers**

Wall mounted, stainless steel, refrigerated drinking fountains, located in corridors.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 35 | MAR-13 |

Event: Replace 2 wall mounted drinking fountains.

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2023 | \$8,000 | Unassigned |

Updated: MAR-13

D2010.09 Other Plumbing Fixtures*

Eyewash stations in Laboratory areas.

Floor mounted bedpan washers in Patient active treatment areas.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D2010.10 Washroom Fixtures (WC, Lav, Urnl)**

Throughout the facility:

Wall mounted, vitreous china water closets with flush valves.

Various vitreous china, counter top mounted, Lavatories with conventional spouts and blade handles.

Wall mounted, vitreous china Urinals with flush valves in public washrooms.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 35 | MAR-13 |

Event: Replace 459 Water closets, 451 Lavatories and 3 Urinals.

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2023 | \$1,000,000 | Unassigned |

Updated: MAR-13

D2020.01.01 Pipes and Tubes: Domestic Water*

Mainly insulated copper domestic water piping throughout building. Solder joints.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D2020.01.02 Valves: Domestic Water**

Gate and Ball valves throughout building. Mainly isolation service for branch lines and groups of fixtures. Excluding individual fixture "shut off" valves. These are included with the cost of the fixtures themselves.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 40 | MAR-13 |

Event: Replace 1500 valves

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2028 | \$750,000 | Unassigned |

Updated: MAR-13

D2020.01.03 Piping Specialties (Backflow Preventers)**

Reduced pressure backflow preventors:

Various sizes, located mainly on Sterilizers, Coolers, Laboratory Equipment, Heating and Cooling system water make up lines, Fire lines. These include the following:

- Domestic water service (2)
- Hot Water Heating system (3)
- Chilled water and Cooling systems (7)
- Kitchen equipment (2)
- Vacuum Pumps (1)
- Water Treatment equipment (2)
- Diagnostic Imaging (3)
- Pool (1)
- Laboratory equipment (3)
- Sterilization equipment (9)
- Irrigation (1)
- Fire Protection (1)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 20 | MAR-13 |

Event: Replace backflow prevention devices (35)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2016 | \$200,000 | Unassigned |

Updated: MAR-13

D2020.02.02 Plumbing Pumps: Domestic Water**

3 Domestic hot water circulation pumps located in the main Physical plant (P18, P19, P20). Makes, models and capacities are not available.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 6 - Excellent | 2012 | 20 | MAR-13 |

Event: Replace domestic hot water recirculation pumps (3)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2032 | \$12,000 | Unassigned |

Updated: MAR-13

D2020.02.03 Water Storage Tanks**

Two 2000 Gallon Domestic Hot water storage tanks located in the Physical Plant area. One is for convention DHW storage and the other is for DHW Soft.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace two 2000 gallon DHW storage tanks.

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$30,000 | Unassigned |

Updated: MAR-13

D2020.02.04 Domestic Water Conditioning Equipment**

Water purification equipment for various applications, including heating & cooling water conditioning, sterilization, laboratory, kitchen use. This equipment includes 1 Reverse Osmosis filter & 2 Softeners, associated gauges and controls. Equipment is located in the Physical Plant area. Makes, models and capacities are unknown

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1999 | 20 | MAR-13 |

Event: Replace RO filters (2), Softeners (1), De-Alkalizers (2)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2019 | \$100,000 | Unassigned |

Updated: MAR-13

D2020.02.06 Domestic Water Heaters**

Domestic Hot Water is created by Steam / Water Shell & Tube heat exchangers, utilizing steam from the main boiler plant. These are included under item D3040.05 Heat Exchangers**. There are two 2000 gallon storage tanks for DHW and DHW soft water. These are described in Item D2020.02.03 Water Storage Tanks**

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 20 | MAR-13 |

D2020.03 Water Supply Insulation: Domestic*

Mainly preformed fiberglass pipe insulation. Canvas jacket in exposed areas.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D2030.01 Waste and Vent Piping*

Cast iron, copper, ABS piping throughout building. There is no specialized waste & vent piping in the Hospital.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D2030.02.04 Floor Drains*

Mostly conventional, general purpose floor drains in washrooms and service areas throughout the building.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D2040.01 Rain Water Drainage Piping Systems*

Mostly uninsulated cast iron drainage piping, connecting roof drains to underfloor storm drainage system inside the building. Discharging to City storm sewer system.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D2040.02.04 Roof Drains*

Conventional roof drains with cast iron domes - serving the flat roof areas.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D2090.01 Compressed Air Systems (Non Controls)**

Two Ingersoll-Rand Air compressors for the Generator starting system, including connecting piping, accessories, tanks and dryers, located in the Generator room. Capacities unknown. Install date estimated.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 5 - Good | 2010 | 30 | MAR-13 |

Event: Replace Generator Compressed Air system

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2040 | \$30,000 | Unassigned |

Updated: MAR-13

D2090.10 Nitrous Oxide Gas Systems**

Nitrous Oxide delivery system, including portable cylinders stored in Physical Plant area, piping to patient care areas, outlets, valves & panels.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace Nitrous Oxide delivery system - not including portable cylinders (B.O.E.: 3,000 M of piping / 500 outlets)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$450,000 | Unassigned |

Updated: MAR-13

D2090.11 Oxygen Gas Systems**

Oxygen delivery system, including bulk tanks located on the north side of the building and portable cylinders stored in Physical Plant area, piping to patient care areas, outlets, valves & panels.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace Oxygen delivery system, including the bulk tanks - not including portable cylinders (B.O.E.: 3,500 M of piping / 500 outlets)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$600,000 | Unassigned |

Updated: MAR-13

D2090.13 Vacuum Systems (Medical and Lab)**

Four Medical Vacuum pumps serving patient care areas and Laboratory systems. Makes & models unknown. Includes tanks located in the main Physical Plant area, vacuum piping to patient care areas, inlets.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 5 - Good | 2012 | 30 | MAR-13 |

Event: Replace Medical vacuum systems including pumps, storage tanks (B.O.E.: 3,500 M of piping / 500 outlets)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2042 | \$750,000 | Unassigned |

Updated: MAR-13

D2090.15 Pool & Fountain Equipment**

(Approx. 23 ft.L x 13 ft. W x 4 ft. D) Pool located in The Rehab Medicine area. Mechanical service equipment for pool includes 2 sand filters & 2 centrifugal pumps (makes / models unknown). The Steam / Water heat exchanger is included with item D3040.05 Heat Exchangers**.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 20 | MAR-13 |

Event: **Replace pool filters & pumps. Heat Exchanger included with item D3040.05 Heat Exchangers****

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2016 | \$20,000 | Unassigned |

Updated: MAR-13

D2090.16 Medical Air System*

Three Medical Air pumps and air dryers serving patient care areas and Laboratory systems. Makes & models unknown. Includes tanks located in the main Physical Plant area, Air piping to patient care areas, valves & outlets.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D3010.01 Oil Supply Systems (Fuel, Diesel)*

Four Diesel storage day tanks & associated steel piping, serving 5 heating boilers and 2 Generators. Located in the Physical Plant. Breakdown is as follows:

2 double walled outdoor diesel storage tanks - 15,000 L capacity each. 1 serves the boilers and 1 serves the generators. There are dedicated transfer pumps for each system, plus fuel pumps for the boilers.

Boilers 1, 2, 3 & 4 have diesel firing capabilities.

There are also 2 indoor day storage tanks (908 L & 680 L respectively) - one for each generator. With both generators running at capacity, there is about 166 hours of run time capacity in the Generator tanks. The heating boiler tank capacity is dependent on weather and other factors.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D3020.01.01 Heating Boilers & Accessories: Steam**

Three Low pressure steam boilers providing steam for building heating applications. These boilers (model SPLC-500-N/2, rated at 16,738,000 Btuh each) are manufactured by York-Shipley. Boilers 1 & 2 fire on both natural gas or oil. Boiler 3 runs on natural gas only. They operate at 8 - 10 psi

Two High pressure steam boilers providing steam for Kitchen & Sterilization applications. These boilers (model 548 SPHV 80 N/2, rated at 2,678,000 Btuh each) are manufactured by York-Shipley. Boilers 4 & 5 run on both natural gas or oil. They operate at 85 - 95 psi.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 35 | MAR-13 |

Event: Replace Steam Boilers & Accessories (5)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2023 | \$2,000,000 | Unassigned |

Updated: MAR-13

D3020.01.02 Feedwater Equipment*

Boiler Feed water equipment, including 6 feed pumps and condensate tank - located in the Physical Plant area. Each boiler has its own feedwater pump, as well as 1 extra backup that can supply both high pressure boilers. The feedwater is fed from the boiler deaerator - which in turn is supplied from the condensate tank and RO make up water.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D3020.01.03 Chimneys (& Comb. Air): Steam Boilers**

A common insulated metal Chimney for the boilers, extends through roof. The chimney is 58" in diameter and 131 ft. tall.

Combustion air provided by a dedicated ventilation air handling unit in the Physical Plant space. This unit is included in item D3040.01.01 Air Handling Units: Air Distribution**

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 35 | MAR-13 |

Event: Replace five Boiler chimneys (B.O.E.: 8 M each).

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2023 | \$100,000 | Unassigned |

Updated: MAR-13

D3020.01.04 Water Treatment: Steam Boilers*

Domestic water is treated by various methods before being fed into the steam boilers. Reverse Osmosis equipment, De-aeration, Softening.Chemicals are added to a day tank before delivery to the boilers.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D3030.02 Centrifugal Water Chillers**

Two Trane, 700 ton centrifugal chillers (model no.CVHE-0S0J-CP-2RB2483DE1C14DE1C000) located in the main Power plant room. These supply the chilled water for the various air handling unit cooling coils.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 25 | MAR-13 |

Event: Replace Centrifugal Chillers and Accessories (2).

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2016 | \$1,750,000 | Unassigned |

Updated: MAR-13

D3030.05 Cooling Towers**

Two Baltimore Aircoil CFT series, model 2426 cooling towers, located at the northeast corner of the hospital, at grade.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 25 | MAR-13 |

Event: Replace Cooling Towers and Accessories (2)

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2016 | \$800,000 | Unassigned |

Updated: MAR-13

D3040.01.01 Air Handling Units: Air Distribution**

35 Air Handling units of varying size and function (depending on location within the facility). These generally include some or all of the following: Heating & Cooling coils, Filters, Dampers, Supply and/or Return fans. Service Functions include:

- AHU 09 serving Unit 31, 41 and 51
- AHU 10 serving Unit 42, 52
- AHU 40 serving NICU (unit 32)
- AHU 11 serving Unit 33, 43 & 53
- AHU 12 serving Unit 34, 44 & 54
- AHU 13 serving Level 2 Operating Rooms
- AHU 14 serving Laboratory
- AHU 15 serving Unit 23
- AHU 16 serving Intensive Care Unit
- AHU 17 serving Rehab
- AHU 18 serving Diagnostic Imaging
- AHU 19 serving Day Medical / Level 1 Operating Rooms
- AHU 20 serving Outpatient area
- AHU 21 serving Psychiatry Outpatient area
- AHU 22 serving Auditorium
- AHU 23 serving Gymnasium
- AHU 24 serving Emergency
- AHU 25 serving Housekeeping / Pharmacy
- AHU 26 serving Materials Management / Medical Device Reprocessing
- AHU 27 serving Facilities Management
- AHU 28 serving Kitchen
- AHU 29 serving Education
- AHU 30 serving Lobby / Cafeteria
- AHU 31 serving East Corridors
- AHU 32 serving West Corridors
- AHU 33 serving Labour and Delivery
- AHU 34 serving North Psychiatry
- AHU 35 serving South Psychiatry
- AHU 119 serving Incinerator area
- AHU 120 serving Elevators

These units are located throughout the facility in various Mechanical rooms and on the roof and have 100% Outdoor Air or Return Air capability, Heating Coils, Cooling coils, Filters.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace Air Handling units (35)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$2,000,000 | Unassigned |

Updated: MAR-13

D3040.01.02 Fans: Air Distribution (Remote from AHU)*

12 Canada Blower (Size 1220) booster Supply fans of varying function (depending on location within the facility). These provide for positive air movement in selected areas and supplement the operation of the main Air Handling Units, already described in D3040.01.01 Air Handling Units: Air Distribution**

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D3040.01.04 Ducts: Air Distribution*

Mainly overhead, galvanized steel, low velocity ductwork.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

Event: Clean Ductwork (B.O.E.: 55,000 Sq.M.)

Concern:

A number of HVAC systems (with the exception of the Or's) have not been cleaned since the building has opened. This presents a significant Infection Control liability. Some areas would require significant planning for the shutdown of services.eg. Emergency Department

Recommendation:

Provide duct cleaning of all HVAC systems..

| | | | |
|--------------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Preventative Maintenance | 2012 | \$550,000 | High |

Updated: MAR-13

D3040.01.07 Air Outlets & Inlets: Air Distribution*

Various square and round ceiling diffusers throughout building. Eggcrate return air grilles.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D3040.02 Steam Distribution Systems: Piping/Pumps**

Insulated Steel & copper steam & condensate piping distributing steam heat to heat exchanger stations and humidifiers in various areas of the building.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 40 | MAR-13 |

Event: Replace Steam Distribution Systems: Piping/Pumps (B.O.E.: 57,952 Sq.M. GFA).

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2028 | \$2,250,000 | Unassigned |

Updated: MAR-13

D3040.03.01 Hot Water Distribution Systems**

Insulated schedule 40 steel piping, threaded & welded joints - Copper piping, solder joints - Including 4 Glycol and 2 Hot water heating system circulation pumps & accessories. Connecting heat exchangers to various terminal devices - radiation, force flow heaters, air handling units, etc.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 40 | MAR-13 |

Event: Replace heating piping - all wings and floors (B.O.E.: 57,952 Sq.M GFA).

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2028 | \$3,350,000 | Unassigned |

Updated: MAR-13

D3040.03.02 Chilled Water Distribution Systems**

Insulated schedule 40 steel piping, threaded & welded joints. Copper piping, solder joints. Connecting chillers to various terminal devices - all AHU cooling coils, Diagnostic Imaging equipment, etc.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 40 | MAR-13 |

Event: Replace chilled water piping - all wings and floors (B.O.E.: 57,952 Sq.M GFA).

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2028 | \$2,250,000 | Unassigned |

Updated: MAR-13

D3040.03.04 Glycol Systems*

Insulated schedule 40 steel piping, threaded & welded joints - Copper piping, solder joints - Including system circulation pumps & accessories. Connecting heat exchangers to various terminal devices - eg. air handling unit heating coils, ramp snow melt system, etc. Glycol solution is a 50% mixture of ethylene glycol, with freeze protection to minus 40 deg.C.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D3040.04.01 Fans: Exhaust**

Various Roof mounted and Penthouse centrifugal exhausters - mainly serving lab fume hoods, general and washroom exhaust functions. As follows:

- 10 Laboratory exhaust fans.
- 15 Washroom exhaust fans.
- 5 Kitchen exhaust fans.
- 12 General exhaust fans.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace 42 exhaust fans.

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$200,000 | Unassigned |

Updated: MAR-13

D3040.04.03 Ducts: Exhaust*

Various galvanized and black steel, low velocity exhaust ducts connecting exhaust grilles / hoods to exhaust fans and outlets.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D3040.04.05 Air Outlets and Inlets: Exhaust*

Throughout building: Washroom exhaust grilles. Laboratory exhaust hoods. Kitchen range hoods.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D3040.05 Heat Exchangers**

There are 14 Shell & Tube heat exchangers throughout the power plant, serving a variety of functions - mainly Air Handling Unit heating Coils, Ramp heating and Domestic Water heating & Pool heating. Typically they are comprised of ITT Steam/Water and Steam/Glycol units. As follows:

- 2 - DHW Heat Exchangers.
- 1 - DHW (Soft) Heat Exchanger.
- 1 - Pool Heat Exchanger.
- 8 - Building Heating (2 water / 6 glycol)
- 2 - Ramp Heating

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace Shell & Tube Heat Exchangers (14), as described in the Narrative.

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$250,000 | Unassigned |

Updated: MAR-13

D3050.01.01 Computer Room Air Conditioning Units**

2 Computer & Server room cooling units, connected to remote condensing units on the exterior of the building.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace 2 computer room A/C units.

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$25,000 | Unassigned |

Updated: MAR-13

D3050.02 Air Coils**

Reheat coils in supply ductwork serving selected areas of the building.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace Reheat Coils (50)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$100,000 | Unassigned |

Updated: MAR-13

D3050.03 Humidifiers**

Humidification provided from Low Pressure steam boilers. Humidifier grids are located in Air Handling units.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 25 | MAR-13 |

Event: Replace Steam Grid Humidifiers (35).

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2016 | \$200,000 | Unassigned |

Updated: MAR-13

D3050.05.02 Fan Coil Units**

Force flow heaters, located mainly in entrance vestibules.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace entrance force flow heaters (10)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$30,000 | Unassigned |

Updated: MAR-13

D3050.05.03 Finned Tube Radiation**

Various enclosure sizes & types for finned tube radiation throughout building. Located throughout perimeter and some interior zones within the building.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 40 | MAR-13 |

Event: **Replace approximately 1500 m finned tube radiation & enclosure.**

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2028 | \$350,000 | Unassigned |

Updated: MAR-13

D3050.05.06 Unit Heaters**

Hot water Unit Heaters located primarily in service areas, including loading docks, mechanical rooms, ambulance bays.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: **Replace Hot water Unit Heaters (10).**

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2018 | \$30,000 | Unassigned |

Updated: MAR-13

D3060.02.01 Electric and Electronic Controls**

Line voltage thermostatic control of Unit Heaters and Force Flow Heaters.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: **Replace Electric Thermostatic control of Unit Heaters and Force Flow Heaters (20 units)**

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2018 | \$20,000 | Unassigned |

Updated: MAR-13

D3060.02.02 Pneumatic Controls**

Pneumatic control system of heating & ventilation system terminal components, including control valves and damper operators throughout the building. Two Control system Air compressors and two air dryers located in the Physical Plant. Makes & models unknown.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 40 | MAR-13 |

Event: Replace Pneumatic Control system - all wings and floors (B.O.E.: 57,952 Sq.M GFA).

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2028 | \$675,000 | Unassigned |

Updated: MAR-13

D3060.02.05 Building Systems Controls (BMCS, EMCS)**

DDC system installed throughout building - controlling or monitoring all HVAC systems, including all panels, wiring and terminal devices. Make: Johnson Controls.

Systems either controlled or monitored include all fans, air handling units, chillers, boilers, pumps & cooling towers.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 2010 | 20 | MAR-13 |

Event: Replace Building DDC Systems Controls (B.O.E.: 57,952 Sq.M. GFA).

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2030 | \$850,000 | Unassigned |

Updated: MAR-13

D4010 Sprinklers: Fire Protection*

Wet pipe sprinkler system throughout majority of building. Dry Pipe Sprinkler systems in areas subject to freezing - or by reason of their occupant activities, are better served by a dry system. These include:

- The computer Data centre
- ER trauma rooms
- Day medical procedure rooms
- Diagnostic imaging equipment rooms
- Level 2 Operating Room
- Labour and Delivery case rooms

All systems are regularly checked.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D4020 Standpipes*

Fire Hose cabinets throughout building Flush and surface mounted cabinets located mainly in corridors.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D4030.01 Fire Extinguisher, Cabinets and Accessories*

Dry Chemical, multi-purpose fire extinguishers throughout building. Wall mounted on brackets or in cabinets. All units are regularly checked.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D4090.06 Smoke Protection & Exhaust Fans**

There are 9 smoke stairwell pressurization fans in the building. 5 located on the roof and 4 in the basement.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 40 | MAR-13 |

Event: Replace Smoke control fans (9)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2028 | \$125,000 | Unassigned |

Updated: MAR-13

D4090.07 Fire Pumps & Water Storage Tanks*

Darling electric driven fire pump, located in the Physical Plant area of the building. This pump is connected to the building emergency power supply.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

S5 ELECTRICAL**D5010.01.01 Main Electrical Transformers (Facility Owned)****

Power service to the facility is provided by Epcor, through two (2) 13.8 kV feeders. One feeder is designated as the MAIN feeder, while the other is designated as STANDBY. The feeders terminate in a double ended 15 kV substation (the primary switch gear), manufactured by Federal Pioneer and located in the main electrical room within the central plant. The two halves of the switch gear are connected by an air circuit breaker and an automatic transfer scheme. Should the main feeder fail, power is transferred to the standby feeder. The switch gear is complete with two main circuit breakers and four feeder breakers. Industrial, draw out type air circuit breakers have been provided. Each air circuit breaker feeds a step down dry type transformer, for a total of 4 transformers. Each transformer is rated at 2000 kVA, 13.8kV-600/347V. The transformers form part of the primary switch gear lineup and are owned by the facility. The switch gear is original to the building; it is maintained and tested on a regular basis. The primary switch gear is full, however, there is ample spare capacity in the system downstream.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 5 - Good | 1988 | 40 | MAR-13 |

Event: Provide Arc Flash Study on distribution system.**Concern:**

No arc flash study appears to have been undertaken on the distribution system.

Recommendation:

An arc flash study should be undertaken on the entire distribution system to determine the arc flash levels that would be present due to fault currents. Arc flash levels will determine the hazard levels at the various voltage level, which will enable the owner to equip maintenance personnel with the proper safety suits and equipment. It is a requirement of the Department of Occupational Health & Safety that maintenance personnel wear the appropriate safety suits for the hazard level.

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-------------|-------------|-------------|-----------------|
| Study | 2013 | \$50,000 | Medium |

Updated: MAR-13

Event: Replace 15 kV primary switch gear & 4 transformers

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2028 | \$800,000 | Unassigned |

Updated: MAR-13

D5010.02 Secondary Electrical Transformers (Interior)**

Dry type step down transformers have been provided throughout the facility, to step the 600V down to 120/208V for both normal and emergency power. Transformers are located in the electrical rooms on each floor. The transformers range in size from 75 kVA to 300 kVA. The average size is 225 kVA. All the transformers are original to the building and are manufactured by Federal Power.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 40 | MAR-13 |

Event: Replace 32 transformers.

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2028 | \$650,000 | Unassigned |

Updated: MAR-13

D5010.03 Main Electrical Switchboards (Main Distribution)**

Two Federal Pioneer distribution centres have been provided in the main electrical room and are fed from the primary switch gear via the four transformers. The distribution centres are of the double ended type and are rated at 600V, 2000A, 3 phase, 4 wire and 600V, 3000A, 3 phase 4 wire. The distribution centres are the product of Federal Pioneer and are complete with main breakers, tie breakers, and feeder breakers. All breakers are of the draw out type. All breakers are adequately identified and there is room for the addition of future breakers should the need arise.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 40 | MAR-13 |

Event: Replace 3 main distribution centres.

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2028 | \$600,000 | Unassigned |

Updated: MAR-13

D5010.05 Electrical Branch Circuit Panelboards (Secondary Distribution)**

Central distribution panels and branch circuit panel boards have been provided throughout the facility. The central distribution panels are located in each of the electrical rooms located on each floor. The branch circuit panel boards are located generally throughout the floor spaces to serve loads within the space. Branch circuit panel boards are fed from central distribution panels, and have been provided for each voltage level (600V and 208V) and for normal and emergency power systems. All panels are manufactured by Federal Pioneer and there is ample spare space in the panels.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 30 | MAR-13 |

Event: Replace 155 branch circuit panels & 40 central distribution panels

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2018 | \$550,000 | Unassigned |

Updated: MAR-13

D5010.07.01 Switchboards, Panelboards, and (Motor) Control Centers**

Motor control centres, (MCC's) have been provided for motor control. MCC's are complete with combination type magnetic motor starters, pilot lights and hand-off-selector switches, and are manufactured by Westinghouse. MCC's have been located in the mechanical room on each floor. Majority of the MCC's have ample spare capacity for the addition of starters in the future should the need arise. All MCC's are original to the building. MCC's have been provided for each power system, (normal and emergency).

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 30 | MAR-13 |

Event: Replace 30 MCC's

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2018 | \$750,000 | Unassigned |

Updated: MAR-13

D5010.07.03 Variable Frequency Drives**

Variable frequency drives have been provided for air handling units. The drives are the product of Johnson Controls and are original to the building. The drives are located in the mechanical rooms.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 30 | MAR-13 |

Event: Replace 10 variable frequency drives

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2018 | \$100,000 | Unassigned |

Updated: MAR-13

D5020.01 Electrical Branch Wiring*

All branch wiring is copper and installed in conduit. In the public areas, the conduit is concealed in the walls and above suspended ceilings; in the service rooms, the conduit is surface mounted. Flexible armoured cable is utilized for final connections to light fixtures and mechanical equipment.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 0 | MAR-13 |

D5020.02.01 Lighting Accessories: Interior (Lighting Controls)*

Lighting control is provided by low voltage switching systems. Some areas, (typically storage rooms, service rooms), have been provided with line voltage switches. All areas are locally switched.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 0 | MAR-13 |

D5020.02.02.02 Interior Fluorescent Fixtures - Basement, Main floor, 2nd floor, 5th floor, & penthouse**

Lighting in the basement, main floor, 2nd floor, 5th floor, and penthouse is provided by primarily by fluorescent fixtures. Fixtures are complete with T12 lamps and magnetic ballasts, and depending on the ceiling system, are either surface mounted or recessed mounted. These fixtures are original to the building.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace 6000 Interior Fluorescent Fixtures

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2018 | \$1,500,000 | Unassigned |

Updated: MAR-13

Event: Replace 6000 fixtures.

Concern:

Light fixtures in the majority of the facility are not of the energy efficiency type.

Recommendation:

Replace fixtures with the energy efficiency type utilizing T8 lamps and electronic ballasts. Payback is estimated at between 8 to 10 years.

| | | | |
|---------------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Energy Efficiency Upgrade | 2012 | \$1,500,000 | Low |

Updated: MAR-13

D5020.02.02.02 Interior Fluorescent Fixtures - Main floor Lobby, 3rd & 4th Floors**

Lighting in the main floor lobby and on the 3rd and 4th floors is provided primarily by fluorescent fixtures. Fixtures are complete with T8 lamps and electronic ballasts, and depending on the ceiling system, are either surface mounted or recessed mounted. These fixtures were installed during the 2010 renovations of the main floor lobby, 3rd and 4th floors.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 2010 | 30 | MAR-13 |

Event: Replace 3000 fixtures

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2040 | \$750,000 | Unassigned |

Updated: MAR-13

D5020.02.03.01 Emergency Lighting Built-in*

Emergency lighting is provided by feeding selected fixtures throughout the facility with emergency power as supplied by two on-site diesel fired engine-generator sets. All paths and points of egress are well illuminated.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 0 | MAR-13 |

D5020.02.03.02 Emergency Lighting Battery Packs**

In addition to the built-in emergency lighting, the service rooms throughout the facility have been provided with battery packs for emergency lighting. The battery packs energize instantaneously upon utility power failure, and provide the illumination for the transition from normal power to emergency power, which is 10 seconds.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 20 | MAR-13 |

Event: Replace 12 emergency lighting battery packs.

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2016 | \$12,000 | Unassigned |

Updated: MAR-13

D5020.02.03.03 Exit Signs*- Basement, Main floor, 2nd floor, 5th floor. & penthouse

Exit signs have been provided at each point of egress. Exit signs are original to the building and are of the incandescent type. These are being retro-fitted with LED lamps as the incandescent one fail and need replacing.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 0 | MAR-13 |

D5020.02.03.03 Exit Signs*- Main floor lobby, 3rd & 4th Floors

Exit signs have been provided over each required point of egress. Exit signs are of the LED type and were installed during the 2010 renovations on these floors.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 2010 | 0 | MAR-13 |

D5020.02.11 Operating Room Lighting*

Operating light fixture, complete with controls has been provided in each of the operating rooms. The light fixtures are specially designed for use in an operating room.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 0 | MAR-13 |

D5020.03.01.04 Exterior H.P. Sodium Fixtures*

High pressure sodium fixtures have been provided all around the building perimeter. Fixtures are wall mounted and are located such that all walk ways, and entrances are well illuminated.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 0 | MAR-13 |

D5020.03.02 Lighting Accessories: Exterior (Lighting Controls)*

All exterior lighting is controlled by photo-cell with a manual override. The exterior lighting control system is located in the electrical room.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 0 | MAR-13 |

D5030.01 Detection and Fire Alarm**

The facility received a new fire alarm system in 2011, to replace the aging original system. The new system is a 2 stage system, of the addressable type and is complete with detection devices, audible and visual signal devices, and manual pull stations. The main system control panel is located in the electrical room; remoter annunciators have been provided at each nurses station and the principal entrances of the building. The fire alarm system is tied into the emergency power, and the air handling systems are designed to shut down upon activation of the fire alarm system. The system is externally monitored and annually tested.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 6 - Excellent | 2011 | 25 | MAR-13 |

Event: Replace fire alarm system: Based on 57,952sq, m, GFA,

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2036 | \$1,300,000 | Unassigned |

Updated: MAR-13

D5030.02.03 Security Access**

Access to secured areas is provide by a new card access system. The card access system is the product of Lenel, with the head end equipment located in the central security room. All secure doors have been provided with proximity readers, that permit authorized personnel to open the doors with a fob. The system is supplied with its own emergency power supply and is backed up by generator power. The system is designed to unlock doors upon activation of the fire alarm system,

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 6 - Excellent | 2010 | 25 | MAR-13 |

Event: Replace security access system : Based on 57952 sq. m GFA

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2035 | \$1,700,000 | Unassigned |

Updated: MAR-13

D5030.02.04 Video Surveillance**

Video surveillance is provided by CCTV cameras located strategically throughout the facility. Approximately 40 cameras have been provided and are located on the building exterior, parking lot, corridors and other security-sensitive areas. Cameras are of the I.P. Based type and are monitored in the central security room.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 6 - Excellent | 2010 | 25 | MAR-13 |

Event: Replace video surveillance system: Based on 57952 sq. m GFA

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2035 | \$750,000 | Unassigned |

Updated: MAR-13

D5030.03 Clock and Program Systems*

A new wireless clock system has been provided. Clocks have been provided throughout the facility. The clock system is the product of Primex.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 6 - Excellent | 2011 | 0 | MAR-13 |

D5030.04.01 Telephone Systems*

Telephone service to the facility is underground and it terminates in the main telephone room located in the basement. A Nortel telephone system has been provided. Telephone sets have been provided in each office, work space, nurses` stations, and waiting areas.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1999 | 0 | MAR-13 |

D5030.04.03 Call Systems**

The nurse call system is the product of Rauland. The master head end equipment has been in the telephone room. Nurse call system equipment cabinets have been provided in the sub-electrical rooms near the nurses` station. Desk sets have been provided at each nurses` station that allows communication between the nurse station staff and the patient room. Call stations have been provided besides each patient bed and also in each patient bathroom. Duty stations and staff stations have been provided common areas as required. The system was installed in 2008.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 2008 | 25 | MAR-13 |

Event: Replace nurse call system: Based on 51576 sq. m. GFA

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2033 | \$750,000 | Unassigned |

Updated: MAR-13

D5030.04.04 Data Systems*

Cat 5 and cat 5e data cabling has been provided throughout the facility. Data outlets have been provided in each office, at the nurses station, and in all administration areas. Data cabling is run in cable tray.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1998 | 0 | MAR-13 |

D5030.04.05 Local Area Network Systems*

The network is located in the data centre. Data racks have been provided complete with patch panels. switches and hubs. All data racks are adequately grounded.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1998 | 0 | MAR-13 |

D5030.05 Public Address and Music Systems**

Paging amplifier, interfaced with the telephone system, has been provided for paging purposes. Amplifier has an output of 250 Watts. Ceiling mounted speakers have been provided throughout the facility that form part of the public address system.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 20 | MAR-13 |

Event: Replace 1 paging amplifier and associated speakers. Based on 57952 sq. m. GFA.

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2016 | \$20,000 | Unassigned |

Updated: MAR-13

D5030.06 Television Systems*

TV service is underground and it terminates in the telephone room. TV outlets have been provided in each patient room and patient lounges,

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 5 - Good | 1988 | 0 | MAR-13 |

D5090.01 Uninterruptible Power Supply Systems**

Uninterruptible Power Supply (UPS) Systems have been provided to service critical loads in each of the operating rooms and also the emergency department. UPS are original to the building. The UPS systems are located in the operating rooms, the emergency department and the emergency room.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 3 - Marginal | 1988 | 30 | MAR-13 |

Event: Replace 2 UPS systems

Concern:

Reports by manufacturer have confirmed that the systems are obsolete and are no longer supported. If they do fail completely then it may not be possible to do repairs.

Recommendation:

Replace 2 separate Uninterrupted Power Supply (UPS) Systems for the Level 2 and 3 OR's as well as the Emergency Department and Level 1 OR's.

| | | | |
|---------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Failure Replacement | 2012 | \$150,000 | High |

Updated: MAR-13

D5090.02 Packaged Engine Generator Systems (Emergency Power System)**

Emergency power is provided by two 900 kW diesel fired engine-generator sets, located in a dedicated room within the physical plant. The generators are complete with a synchronizing panel that allows both generators to operate simultaneously and provide power to essential loads including lighting, operating rooms, x-ray equipment, and selected mechanical loads. A complete emergency power distribution system has been provided that consists of transfer switches, main distribution centers, dry type step down transformers, central distribution panels and branch circuit panel boards. Block heaters and battery chargers have been provided. Diesel storage tanks have been provided and are located on the outside of the building. A day tank has been provided in the room where the generator is located. The emergency power system receives regular maintenance and is tested weekly on no load and monthly on full load when the transfer scheme is also tested.

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 35 | MAR-13 |

Event: Emergency Power System Capacity Study

Concern:

Due to the increasing loads over the years that has been added to the emergency system, the capacity of the existing emergency generator system is not adequate to supply power to all essential and critical loads by one generator. This situation would apply if one of the generators was taken out of service for any reason.

Recommendation:

A study is required to investigate the emergency power system to determine how it can be upgraded to handle all essential and critical loads if one of the units is taken out of service.

| | | | |
|--------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Study | 2013 | \$45,000 | High |

Updated: MAR-13

Event: Replace 2-900kW engine generator systems.

| | | | |
|-----------------------|--------------------|--------------------|------------------------|
| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
| Lifecycle Replacement | 2023 | \$1,200,000 | Unassigned |

Updated: MAR-13

S6 EQUIPMENT, FURNISHINGS AND SPECIAL CONSTRUCTION**E1010.06 Commercial Laundry and Dry Cleaning Equipment***

(1988) Hospital Building (Basement - SPD General Packing Area 221, Sterilizer Closet 222, Sterile Stores 223, Cart Area 224, SPD Cartwash 225, Decontamination 233) - have commercial laundry and dry cleaning equipment. (renovated in 2011)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 2011 | 0 | MAR-13 |

E1020.02 Library Equipment*

(1988) Hospital Building (Basement - Health Sciences Library 634) - has metal book shelves, wood book shelves, computer station, book return and printer.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

E1020.04 Instrumental Equipment*

(1988) Hospital Building (Basement - Welding/Millwright Shop 316) - has metal lathe, 2 metal drill presses, grinder and sander.

(1988) Hospital Building (Main Floor - Occupation Therapy - Therapy Room 1752) - has kiln.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

E1020.05 Audiovisual Equipment*

(1988) Hospital Building (Basement - Auditorium 142, Conference 416, Dining Room 524, Classroom 647, 650, 651, 652) - have projection screens.

(1988) Hospital Building (Main Floor - Physiotherapy - Physiotherapy 1115) - has projection screen.

(1988) Hospital Building (Main Floor - Clinic - Classroom 1615) - has projection screen.

(1988) Hospital Building (Second Floor - Respiratory - Classroom 2206) - has projection screen.

(1988) Hospital Building (Second Floor - Cardiac Rehab - Classroom 2239) - has projection screen.

(1988) Hospital Building (Third Floor - Obstetrical Assessment - Storage 3130) - has projection screen.

(1988) Hospital Building (Fourth Floor - Central - Classroom 4034) - has projection screen.

(1988) Hospital Building (Fifth Floor - Central - Office 5025) - has projection screen.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

E1020.07 Laboratory Equipment*

- (1988) Hospital Building (Basement - Power Plant 301) - has eye wash stations, emergency shower station and metal flammable cabinets.
- (1988) Hospital Building (Basement - Paint Shop 317) - has metal flammable cabinet.
- (1988) Hospital Building (Basement - General Shop Area 318) - has eye wash station.
- (1988) Hospital Building (Main Floor - Radiology - Storage 1262) - has eye wash station.
- (1988) Hospital Building (Main Floor - Clinic - Storage 1637.1) - has eye wash station.
- (1988) Hospital Building (Main Floor - Occupation Therapy - Storage 1753) - has metal flammable cabinet.
- (1988) Hospital Building (Main Floor - Occupation Therapy - Recovery 1768) - has eye wash station.
- (1988) Hospital Building (Second Floor - Pathology - Pathology 2223) - has emergency shower and exhaust hood.
- (1988) Hospital Building (Second Floor - Lab - Testing Laboratory 2258) - has emergency shower.
- (1988) Hospital Building (Second Floor - Lab - Testing Laboratory 2264, 2265) - have exhaust hoods and glass washer.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

E1020.08 Medical Equipment*

- (1988) Hospital Building (Main Floor - Physiotherapy - Audiometric Test Room 1124) - is a audiometric test room.
- (1988) Hospital Building (Main Floor - Radiology - X-Ray 1227, 1229, 1234, 1236, 1239, 1242, 1243, 1244) - have X-ray equipment.
- (1988) Hospital Building (Main Floor - MRI - Procedure Suite 1273) - has MRI equipment.
- (1988) Hospital Building (Second Floor - OR - Operating Theatre 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107) - have operating room equipment.
- (1988) Hospital Building (Second Floor - Lab - Testing Laboratory 2258, 2259, 2261, 2262, 2263, 2264, 2265, 2266) - have testing equipment.
- (1988) Hospital Building (Third Floor - Labour & Delivery - Operating Room 3520, 3521) - have operating room equipment.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

E1030.03 Loading Dock Equipment*

- (1988) Hospital Building (Basement - Receiving 201, Storage 204) - have dock bumpers.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 0 | MAR-13 |

Event: Replace Receiving 201 dock bumper. (1 bumper)

Concern:

(1988) Hospital Building (Basement - Receiving 201) - has damaged dock bumper. (1 bumper)

Recommendation:

Replace Receiving 201 dock bumper. (1 bumper)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$1,000 | Low |

Updated: MAR-13

E1090.03 Food Service Equipment*

(1988) Hospital Building (Basement - Freezer 506, Cooler 509, 513, 534, Refrigerator 510, 511) - are freezers, coolers and refrigerators.

(1988) Hospital Building (Basement - Servery 526) - has food service rails and reach-in coolers.

(1988) Hospital Building (Basement - Potwash 520) - has dish washing equipment.

(1988) Hospital Building (Basement - Dishwashing 529) - has dish washing equipment and tray conveying rail.

(1988) Hospital Building (Basement - Preparation 517, Cooking 515, Bakery 518) - have reach-in coolers, fridges, microwaves, prep tables, slicers, mixers, deep fryers, steamers, ovens, ranges c/w burners and grilles, exhaust hoods c/w fire compressors, service line equipment.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

E1090.04 Residential Equipment*

- (1988) Hospital Building (Basement - Drug Info Library 105) - has microwave.
- (1988) Hospital Building (Basement - Pharmacy 114, 116) - have fridges and reach-in coolers.
- (1988) Hospital Building (Basement - Refrigerator Storage 119) - is a fridge.
- (1988) Hospital Building (Basement - Storage 124) - has microwave and fridge.
- (1988) Hospital Building (Basement - Steam Cleaning 129) - has washer and dryer.
- (1988) Hospital Building (Basement - Fridge 132) - is a fridge.
- (1988) Hospital Building (Basement - Lounge 153) - has microwave and fridge.
- (1988) Hospital Building (Basement - Volunteer Office Reception 214, Storage 216) - have microwaves and fridges.
- (1988) Hospital Building (Basement - Lounge 220, Office 229) - have microwaves and fridges.
- (1988) Hospital Building (Basement - De-Boxing Area 227, Office 242) - have fridges.
- (1988) Hospital Building (Basement - Parts Storage 313, Electrical Shops 314) - has fridges.
- (1988) Hospital Building (Basement - Staff Room 410) - has microwave and fridges.
- (1988) Hospital Building (Basement - Storage 521) - has washer and dryer.
- (1988) Hospital Building (Basement - Staff Room 608) - has microwave and fridge.
- (1988) Hospital Building (Basement - Office 624) - has fridge.
- (1988) Hospital Building (Basement - Office 637.1) - has fridge.
- (1988) Hospital Building (Basement - Work Room 643) - has microwave.
- (1988) Hospital Building (Basement - Office 648) - has microwave and fridge.
- (1988) Hospital Building (Main Floor - Physiotherapy - Storage 1110) - has ice maker.
- (1988) Hospital Building (Main Floor - Physiotherapy - Kitchen 1136) - has microwave, fridge, dishwasher and range.
- (1988) Hospital Building (Main Floor - Physiotherapy - Soiled Holding 1158) - has washer and dryer.
- (1988) Hospital Building (Main Floor - Endoscopy - Pantry 1437) - has microwave and fridge.
- (1988) Hospital Building (Main Floor - Admission - Office 1602) - has microwave and fridge.
- (1988) Hospital Building (Main Floor - General Office - Office 1702) - has microwave and fridge.
- (1988) Hospital Building (Main Floor - General Office - Secretary 1712) - has fridge.
- (1988) Hospital Building (Main Floor - Spiritual Care - Lounge 1737) - has microwave and fridge.
- (1988) Hospital Building (Main Floor - Occupation Therapy - Lounge 1749) - has microwave and fridge.
- (1988) Hospital Building (Main Floor - Occupation Therapy - Kitchen 1751) - has microwave, fridge, dishwasher and range.
- (1988) Hospital Building (Main Floor - Occupation Therapy - Lounge 1773) - has fridge.
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Dining & Games Room 9128) - has microwave and fridge.
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Nurses Station 9262) - has microwave and fridge.
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Dining and Games Room 9328) - has microwave and fridge.
- (1988) Hospital Building (Second Floor - Cardiac Rehab - Exercise Room 2245) - has fridge.
- (1988) Hospital Building (Second Floor - Lab - Staff lounge 2257, Testing Laboratory2265) - have microwaves and fridges.
- (1988) Hospital Building (Second Floor - Children's Health Clinic - Staff Lounge 2343) - has microwave and fridge.
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Filing 2511) - has microwave.
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Corridor C247) - has fridge.
- (1988) Hospital Building (Third Floor - Intermediate Care Nursery - Family Lounge 3018) - has fridge.
- (1988) Hospital Building (Third Floor - Intermediate Care Nursery - Laundry 3222) - has stacked washer and dryer.
- (1988) Hospital Building (Fourth Floor - Northeast Surgery - Staff Lounge 4236) - has microwave.
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Common Area 4302) - has microwave and fridge.
- (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Staff Lounge 4436) - has microwave and fridge.
- (1988) Hospital Building (Fifth Floor - Northwest Wing - Storage 5137) - has fridge.
- (1988) Hospital Building (Fifth Floor - Northeast Wing - Classroom 5241) - has fridge.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

E1090.07 Athletic, Recreational, and Therapeutic Equipment*

(1988) Hospital Building (Main Floor - Physiotherapy - Gymnasium 1112) - has 2 wall mounted basketball backstops and Canadian Climber.

(1988) Hospital Building (Main Floor - Physiotherapy - Physiotherapy 1109, 1115) - have metal grille racks and climbing equipment.

(1988) Hospital Building (Main Floor - Physiotherapy - Pool Room 1148) - has handicapped pool lift.

(1988) Hospital Building (Second Floor - Cardiac Rehab - Exercise Room 2245) - has exercise equipment.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

E2010.01 Fixed Artwork* - Murals

(1988) Hospital Building (Basement - Corridor C002) - has mural.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

E2010.02 Fixed Casework - Display Cases**

(1988) Hospital Building (Basement - Corridor C001) - has display case. (approx. 2 linear metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 35 | MAR-13 |

Event: Replace display cases. (approx. 2 linear metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2023 | \$2,000 | Unassigned |

Updated: MAR-13

E2010.02 Fixed Casework - Millwork**

- (1988) Hospital Building (Basement - Corridor C001) - has millwork. (approx. 3 linear metres)
- (1988) Hospital Building (Basement - Pharmacy 112, Environmental Services Office 125) - have millwork. (approx. 7 linear metres)
- (1988) Hospital Building (Basement - Locker Room 214.3, Volunteer Library 215) - have millwork. (approx. 5 linear metres)
- (1988) Hospital Building (Basement - Lounge 220) - has millwork. (approx. 5 linear metres)
- (1988) Hospital Building (Basement - Photocopy 406, Staff Room 410) - have millwork. (approx. 10 linear metres)
- (1988) Hospital Building (Main Floor - Gift Shop 1012, Flower Shop 1014) - have millwork. (approx. 6 linear metres)
- (1988) Hospital Building (Main Floor - Physiotherapy - Office 1107, Storage 1110, Chart Room 1111, Work Room 1129, Recreational Therapy 1134, Kitchen 1136, Orthotics 1139, Whirlpool Tank Room 1147) - have millwork. (approx. 20 linear metres)
- (1988) Hospital Building (Main Floor - Radiology - Work Room 1211, CT Scanner 1222, Viewing/Consulting 1241) - have millwork. (approx. 10 linear metres)
- (1988) Hospital Building (Main Floor - Endoscopy - Endoscopy 1401, 1403, 1402, Patient Holding 1407, Pantry 1437) - have millwork. (approx. 10 linear metres)
- (1988) Hospital Building (Main Floor - Emergency - Treatment 1507, 1508, 1509, 1510, Ophthalmology 1515, ENT 1516, Gyne 1517, Medication Room 1522) - have millwork. (approx. 20 linear metres)
- (1988) Hospital Building (Main Floor - Clinic - Exam Rooms, Office 1610, Storage 1637.1) - have millwork. (approx. 30 linear metres)
- (1988) Hospital Building (Main Floor - Occupation Therapy - Kitchen 1751, Therapy Room 1754, Recovery 1768, Lounge 1773) - have millwork. (approx. 16 linear metres)
- (1988) Hospital Building (Second Floor - Respiratory - Work Room 2214, Lab 2215, Clean Assembly Room 2216) - have millwork. (approx. 10 linear metres)
- (1988) Hospital Building (Second Floor - Lab - Staff lounge 2257) - has millwork. (approx. 5 linear metres)
- (1988) Hospital Building (Second Floor - Children's Health Clinic - Clean Utility 2325, 2345, 2346, Staff Lounge 2343, Soiled Holding 2344) - have millwork. (approx. 6 linear metres)
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Filing 2511, Multipurpose 2512, Soiled Supplies 2436, Clean Supplies 2437) - have millwork. (approx. 8 linear metres)
- (1988) Hospital Building (Third Floor - Obstetrical Assessment - Med Room 3101.1, Soiled Holding 3127, Housekeeping Utility Room 3129) - have millwork. (approx. 10 linear metres)
- (1988) Hospital Building (Third Floor - Intermediate Care Nursery - Family Lounge 3018, Laundry 3222, Prep 3225, Staff Lounge 3232) - have millwork. (approx. 10 linear metres)
- (1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Med Room 3329, Soiled Holding 3332, Nourishment Centre 3333, Staff Lounge 3334) - have millwork. (approx. 8 linear metres)
- (1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Family Lounge 3005, Quiet Room 3427, Soiled Supply 3430, Nourishment Centre 3431, Staff Lounge 3432) - have millwork. (approx. 14 linear metres)
- (1988) Hospital Building (Fourth Floor - Northwest Surgery - Multipurpose Room 4127, Report Room 4130, Med Room 4131, Clean Supply 4133, Soiled Holding 4134, Nutrition Centre 4135) - have millwork. (approx. 10 linear metres)
- (1988) Hospital Building (Fourth Floor - Northeast Surgery - Work Room 4227, Report Room 4230, Med Room 4231, Clean Utility 4233, Soiled Holding 4234, Nutrition Centre 4235, Storage 4237) - have millwork. (approx. 10 linear metres)
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Common Area 4302, Work Room 4327, Report Room 4330, Med Room 4331, Clean Supply 4333, Soiled Holding 4334, Nutrition Centre 4335) - have millwork. (approx. 10 linear metres)
- (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Work Room 4427, Report Room 4430, Med Room 4431, Nutrition Centre 4435) - have millwork. (approx. 8 linear metres)
- (1988) Hospital Building (Fifth Floor - Northwest Wing - Report Room 5130, Med Room 5131, Clean Storage 5133, Soiled Holding 3134, Nutrition Centre 5135) - have millwork. (approx. 7 linear metres)
- (1988) Hospital Building (Fifth Floor - Northeast Wing - Multipurpose Room 5227, Report Room 5230, Med Room 5231, Clean Supply 5233, Soiled Holding 5234, Nutrition Centre 5235) - have millwork. (approx. 10 linear metres)
- (1988) Hospital Building (Fifth Floor - Southeast Wing - Multipurpose 5327, Report Room 5330, Med Room 5331, Clean Supply 5333, Soiled Holding 5334, Nutrition Centre 5335) - have millwork. (approx. 10 linear metres)
- (1988) Hospital Building (Fifth Floor - Southwest Wing - Report Room 5430, Med Room 5431, Clean Supply 5433, Soiled Holding 5434, Nutrition Centre 5435) - have millwork. (approx. 7 linear metres)

| | | | |
|----------------------|-------------------------|---------------------------|-----------------------|
| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
| 4 - Acceptable | 1988 | 35 | MAR-13 |

Event: Replace Corridor C001 millwork. (approx. 1 linear metre)

Concern:

(1988) Hospital Building (Basement - Corridor C001) - has damaged millwork. (approx. 1 linear metre)

Recommendation:

Replace Corridor C001 millwork. (approx. 1 linear metre)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$1,000 | Low |

Updated: MAR-13

Event: Replace millwork. (approx. 284 linear metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2023 | \$284,000 | Unassigned |

Updated: MAR-13

E2010.02 Fixed Casework - Reception Counters**

- (1988) Hospital Building (Basement - Pharmacy Clerical Area 103, Data Ordering Review 108, Environmental Services Office 125) - have reception counters. (approx. 6 linear metres)
- (1988) Hospital Building (Basement - Office Reception 214) - has reception counter. (approx. 2 linear metres)
- (1988) Hospital Building (Basement - Physical Plant Control Room 307, Facilities Management Office 308) - have reception counters. (approx. 4 linear metres)
- (1988) Hospital Building (Basement - Health Records Lobby 401, Secretary 418) - have reception counters. (approx. 5 linear metres)
- (1988) Hospital Building (Basement - Office 537) - has reception counter. (approx. 2 linear metres)
- (1988) Hospital Building (Basement - Reception 602, 620) - have reception counters. (approx. 4 linear metres)
- (1988) Hospital Building (Basement - Health Sciences Library 634) - has reception counter. (approx. 4 linear metres)
- (1988) Hospital Building (Basement - Office 638) - has reception counter. (approx. 2 linear metres)
- (1988) Hospital Building (Main Floor - Physiotherapy - Reception 1162) - has reception counter. (approx. 2 linear metres)
- (1988) Hospital Building (Main Floor - Radiology - Reception 1205) - has reception counter. (approx. 2 linear metres)
- (1988) Hospital Building (Main Floor - MRI - Reception 1270) - has reception counter. (approx. 4 linear metres)
- (1988) Hospital Building (Main Floor - Endoscopy - OR Recovery 1410, Control 1419) - have reception counters. (approx. 6 linear metres)
- (1988) Hospital Building (Main Floor - Emergency - Observation 1505, Nurses Station 1519, 1523, Admission 1526, Secure Holding 1529) - have reception counters. (approx. 20 linear metres)
- (1988) Hospital Building (Main Floor - Admission - Admitting 1601) - has reception counters. (approx. 6 linear metres)
- (1988) Hospital Building (Main Floor - Clinic - Reception 1627) - has reception counter. (approx. 6 linear metres)
- (1988) Hospital Building (Main Floor - General Office - Secretary 1712, Administration Reception 1717) - have reception counters. (approx. 4 linear metres)
- (1988) Hospital Building (Main Floor - Spiritual Care - Reception 1739) - has reception counter. (approx. 2 linear metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry Offices - Reception 1809) - has reception counter. (approx. 6 linear metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Nurse Station 9124) - has reception counter. (approx. 8 linear metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Nurses Station 9262) - has reception counter c/w glass. (approx. 8 linear metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Nurse Station 9324) - has reception counter. (approx. 8 linear metres)
- (1988) Hospital Building (Second Floor - OR - Office Control 2136) - has reception counter. (approx. 6 linear metres)
- (1988) Hospital Building (Second Floor - Lab Administration - Administration 2224) - has reception counter. (approx. 2 linear metres)
- (1988) Hospital Building (Second Floor - ECG - Reception 2249) - has reception counter. (approx. 2 linear metres)
- (1988) Hospital Building (Second Floor - Children's Health Clinic - Nurses Station 2320, 2347) - have reception counters. (approx. 8 linear metres)
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Nurses Station 2441) - has reception counter. (approx. 10 linear metres)
- (1988) Hospital Building (Third Floor - Obstetrical Assessment - Care Station 3101, Nursing Station 3121) - have reception counters. (approx. 6 linear metres)
- (1988) Hospital Building (Third Floor - Intermediate Care Nursery - Care Station 3244) - has reception counter. (approx. 4 linear metres)
- (1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Nurses Station 3327) - has reception counter. (approx. 4 linear metres)
- (1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Nurses Station 3425) - has reception counter. (approx. 4 linear metres)
- (1988) Hospital Building (Fourth Floor - Northwest Surgery - Nurses Station 4129) - has reception counter. (approx. 4 linear metres)
- (1988) Hospital Building (Fourth Floor - Northeast Surgery - Nurses Station 4229) - has reception counter. (approx. 4 linear metres)
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Nurses Station 4329) - has reception counter. (approx. 4 linear metres)
- (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Nurses Station 4429) - has reception counter. (approx. 4 linear metres)
- (1988) Hospital Building (Fifth Floor - Northwest Wing - Nurses Station 5129) - has reception counter. (approx. 4 linear metres)
- (1988) Hospital Building (Fifth Floor - Northeast Wing - Nurses Station 5229) - has reception counter. (approx. 4 linear metres)
- (1988) Hospital Building (Fifth Floor - Southeast Wing - Nurses Station 5329) - has reception counter. (approx. 4 linear metres)

(1988) Hospital Building (Fifth Floor - Southwest Wing - Nurses Station 5429) - has reception counter. (approx. 4 linear metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 35 | MAR-13 |

Event: Replace reception counters. (approx. 189 linear metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2023 | \$189,000 | Unassigned |

Updated: MAR-13

E2010.02 Fixed Casework - Vanities**

- (1988) Hospital Building (Basement - Female Washroom 012, Male Washroom 013) - have plastic laminated vanities. (approx. 4 linear metres)
- (1988) Hospital Building (Basement - Male Washroom 101, Female Washroom 102) - have plastic laminated vanities. (approx. 4 linear metres)
- (1988) Hospital Building (Basement - Male Washroom 146, Female Washroom 148) - have plastic laminated vanities. (approx. 4 linear metres)
- (1988) Hospital Building (Basement - Male Washroom 326, Female Washroom 330) - have plastic laminated vanities. (approx. 6 linear metres)
- (1988) Hospital Building (Basement - Female Washroom 407, Male Washroom 408) - have plastic laminated vanities. (approx. 6 linear metres)
- (1988) Hospital Building (Basement - Male Washroom 653, Female Washroom 654) - have plastic laminated vanities. (approx. 4 linear metres)
- (1988) Hospital Building (Main Floor - Washroom 1019,1021, 1022, 1023) - have plastic laminated vanities. (approx. 6 linear metres)
- (1988) Hospital Building (Main Floor - Physiotherapy - Male Washroom 1142, Female Washroom 1145) - have plastic laminated vanities. (approx. 2 linear metres)
- (1988) Hospital Building (Main Floor - Endoscopy - Washroom 1420) - has plastic laminated vanities. (approx. 2 linear metres)
- (1988) Hospital Building (Main Floor - Emergency - Washroom 1551, Female Washroom 1542) - have plastic laminated vanities. (approx. 4 linear metres)
- (1988) Hospital Building (Main Floor - Spiritual Care - Washroom 1738) - has plastic laminated vanities. (approx. 1 linear metres)
- (1988) Hospital Building (Main Floor - Occupation Therapy - Female Washroom 1743, Male Washroom 1744, Washroom 1758, 1762) - have plastic laminated vanities. (approx. 6 linear metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Patient Rooms 9101-9113, Patient Rooms 9131-9143) - have plastic laminated vanities. (approx. 20 linear metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Patient Rooms 9251-9260) - have plastic laminated vanities. (approx. 10 linear metres)
- (1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Patient's Room 9301-9313, Patient Rooms 9331-9343, 9349) - have plastic laminated vanities. (approx. 20 linear metres)
- (1988) Hospital Building (Second Floor - Washroom 2013) - has plastic laminated vanities. (approx. 1 linear metre)
- (1988) Hospital Building (Second Floor - OR - Female Washroom 2131, 2162, Male Washroom 2134) - have plastic laminated vanities. (approx. 6 linear metres)
- (1988) Hospital Building (Second Floor - Respiratory - Washroom 2209) - has plastic laminated vanities. (approx. 1 linear metres)
- (1988) Hospital Building (Second Floor - ECG - Washroom 2254) - has plastic laminated vanities. (approx. 1 linear metres)
- (1988) Hospital Building (Second Floor - Lab - Male Washroom 2029, Female Washroom 2068) - have plastic laminated vanities. (approx. 6 linear metres)
- (1988) Hospital Building (Second Floor - Children's Health Clinic - Patient Rooms 2301-2313, 2327-2340 Washrooms, Public Washrooms 2317, 2318, 2319) - have plastic laminated vanities. (approx. 23 linear metres)
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Patient Rooms 2501-2510 Washrooms) - have plastic laminated vanities. (approx. 8 linear metres)
- (1988) Hospital Building (Third Floor - Central - Female Washroom 3024, 3218, Male Washroom 3029) - have plastic laminated vanities. (approx. 5 linear metres)
- (1988) Hospital Building (Third Floor - Obstetrical Assessment - Triage Rooms 3102-3105, 3141 Washrooms, OAC Rooms 3106-3115 Washrooms, On-Call Rooms 3116-3119 Washrooms) - have plastic laminated vanities. (approx. 21 linear metres)
- (1988) Hospital Building (Third Floor - Intermediate Care Nursery - Washroom 3220, 3226, 3227, On-Call 3228-1B Washroom, 3228-2B Washroom) - have plastic laminated vanities. (approx. 5 linear metres)
- (1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Patient Rooms 3301-3321 Washrooms, Public Washroom 3016) - have plastic laminated vanities. (approx. 23 linear metres)
- (1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Patient Room 3401-3420 Washrooms, Public Washroom 3007, Staff Washroom 3421) - have plastic laminated vanities. (approx. 23 linear metres)
- (1988) Hospital Building (Fourth Floor - Central - Female Washroom 4020, 4038, Male Washroom 4022, 4036) - have plastic laminated vanities. (approx. 6 linear metres)
- (1988) Hospital Building (Fourth Floor - Northwest Surgery - Public Washroom 4024, Patient Rooms 4101-4124 Washrooms) - have plastic laminated vanities. (approx. 23 linear metres)
- (1988) Hospital Building (Fourth Floor - Northeast Surgery - Public Washroom 4033, Patient Rooms 4201-4224 Washrooms) - have plastic laminated vanities. (approx. 26 linear metres)
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Public Washroom 4029, Common Area 4302

Washroom, Patient Rooms 4303-4323 Washrooms) - have plastic laminated vanities. (approx. 22 linear metres)
 (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Public Washroom 4028, Patient Rooms 4401-4424 Washrooms) - have plastic laminated vanities. (approx. 15 linear metres)
 (1988) Hospital Building (Fifth Floor - Central - Female Washroom 5020, 5038, Male Washroom 5022, 5036) - have plastic laminated vanities. (approx. 6 linear metres)
 (1988) Hospital Building (Fifth Floor - Northwest Wing - Public Washroom 5024, Patient Rooms 5101-5124 Washrooms) - have plastic laminated vanities. (approx. 26 linear metres)
 (1988) Hospital Building (Fifth Floor - Northeast Wing - Public Washroom 5033, Patient Rooms 5201-5224 Washrooms) - have plastic laminated vanities. (approx. 26 linear metres)
 (1988) Hospital Building (Fifth Floor - Southeast Wing - Public Washroom 5029, Patient Rooms 5301-5324 Washroom) - have plastic laminated vanities. (approx. 26 linear metres)
 (1988) Hospital Building (Fifth Floor - Southwest Wing - Public Washroom 5028, Patient Rooms 5401-5424 Washrooms) - have plastic laminated vanities. (approx. 26 linear metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 35 | MAR-13 |

Event: Replace damaged vanities. (approx. 18 linear metres)

Concern:

(1988) Hospital Building (Basement - Male Washroom 326, Female Washroom 330) - have damaged plastic laminated vanities. (approx. 6 linear metres)
 (1988) Hospital Building (Main Floor - Washroom 1019,1021, 1022, 1023) - have damaged plastic laminated vanities. (approx. 6 linear metres)
 (1988) Hospital Building (Main Floor - Emergency - Washroom 1551) - has damaged plastic laminated vanities. (approx. 2 linear metres)
 (1988) Hospital Building (Main Floor - Occupation Therapy - Female Washroom 1743, Male Washroom 1744) - have damaged plastic laminated vanities. (approx. 4 linear metres)

Recommendation:

Replace damaged vanities. (approx. 18 linear metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$18,000 | Low |

Updated: MAR-13

Event: Replace vanities. (approx. 406 linear metres)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2023 | \$406,000 | Unassigned |

Updated: MAR-13

E2010.03.01 Blinds**

(1988) Original Building (Basement - Cafeteria Seating 011) - has vertical fabric blinds. (approx. 6 blinds)

(1988) Original Building (Basement - Dining Room 524, 525, Reception 602, Office 610, 611, 612, 619, 620, 623, 638, Control Room 626, Storage 629) - have vertical plastic blinds. (approx. 22 blinds)

(1988) Original Building (Main Floor - Lobby 1016 - Skylights) - have venetian blinds. (approx. 25 blinds)

(1988) Original Building (Main Floor - Admission - Admitting 1601, Office 1601.4) - have vertical fabric blinds. (approx. 5 blinds)

(1988) Original Building (Main Floor - Clinic - Exam Room 1613, 1614, Classroom 1615, Work Room 1617, Office 1650, 1651) - have fabric vertical blinds. (approx. 17 blinds)

(1988) Hospital Building (Main Floor - General Office - Office 1721, 1723, 1724, 1726, Secretary 1725) - have vertical fabric blinds. (approx. 8 blinds)

(1988) Hospital Building (Main Floor - Occupation Therapy - Group Therapy 1745, 1748, Lounge 1749, 1750, Kitchen 1751, Therapy Room 1752) - have vertical plastic blinds. (approx. 13 blinds)

(1988) Psychiatry Building (Main Floor - Psychiatry Offices - Office 1807, 1808, 1810, 1811, 1814, 1815) - have vertical plastic blinds. (approx. 6 blinds)

(1988) Psychiatry Building (Main Floor - Psychiatry - South Section - Patient Rooms 9101-9113, Group Therapy 9115, TV Room 9116, Laundry 9122, Dining & Games Room 9128, Patient Rooms 9131-9143, Group Therapy 9145, Occupational Therapy Room 9146, Office 9151) - have roll-up blinds. (approx. 44 blinds)

(1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - On-Call Room 9206, 9234, Office 9207, 9209, 9210, 9235, 9237, 9238, Patient's Lounge 9249, Patient Rooms 9251-9260) - have roll-up blinds. (approx. 20 blinds)

(1988) Psychiatry Building (Main Floor - Psychiatry - North Section - Patient's Room 9301-9313, Group Therapy 9315, Occupation Therapy Room 9316, Exam Room 9321, Dining and Games Room 9328, Patient Rooms 9331-9343, Group Room 9345, 9346, Office 9352) - have roll-up blinds. (approx. 44 blinds)

(1988) Hospital Building (Second Floor - Office 2020, 2021, 2022, 2024, Staff Lounge 2026, Corridor C201) - have vertical plastic blinds. (approx. 15 blinds)

(1988) Hospital Building (Second Floor - Lab Administration - Office 2230, 2231, 2232, 2233, 2234, 2236) - have vertical plastic blinds. (approx. 6 blinds)

(1988) Hospital Building (Second Floor - Cardiac Rehab - Classroom 2239) - has vertical plastic blinds. (approx. 2 blinds)

(1988) Hospital Building (Second Floor - Cardiac Rehab - Office 2244, Exercise Room 2245) - have roll-up blinds. (approx. 9 blinds)

(1988) Hospital Building (Second Floor - ECG - Stress Testing 2255) - has roll-up blinds. (approx. 5 blinds)

(1988) Hospital Building (Second Floor - Children's Health Clinic - Patient Rooms) - have roll-up blinds. (approx. 54 blinds)

(1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Patient Rooms 2420-2434, 2501-2510) - have roll-up blinds. (approx. 48 blinds)

(1988) Hospital Building (Third Floor - Central - Corridor C301) - has vertical plastic blinds. (approx. 20 blinds)

(1988) Hospital Building (Third Floor - Labour & Delivery - Labour & Delivery Rooms 3502-3507) - have roll-up blinds. (approx. 6 blinds)

(1988) Hospital Building (Third Floor - Obstetrical Assessment - Triage Rooms 3102-3105, 3141, OAC Rooms 3106-3115, On-Call Rooms 3116-3119, Classroom 3120) - have roll-up blinds. (approx. 24 blinds)

(1988) Hospital Building (Third Floor - Intermediate Care Nursery - Family Lounge 3018, Patient Rooms 3201-3206, 3211-3217, On-Call 3228-2, 3228-3, Staff Lounge 3232) - have roll-up blinds. (approx. 26 blinds)

(1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Office 3324, Patient Rooms 3301-3322) - have roll-up blinds. (approx. 24 blinds)

(1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Family Lounge 3005, Office 3006, Classroom 3009, Patient Rooms 3401-3420) - have roll-up blinds. (approx. 26 blinds)

(1988) Hospital Building (Fourth Floor - Central - Office 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4025, 4027, 4030, Corridor C401, C403) - have plastic vertical blinds. (approx. 30 blinds)

(1988) Hospital Building (Fourth Floor - Central - Patient Lounge 4032) - has roll-up blinds. (approx. 6 blinds)

(1988) Hospital Building (Fourth Floor - Northwest Surgery - Patient Rooms 4101-4124, Office 4141) - have roll-up blinds. (approx. 26 blinds)

(1988) Hospital Building (Fourth Floor - Northeast Surgery - Patient Rooms 4201-4224, Office 4241, 4242) - have roll-up blinds. (approx. 26 blinds)

(1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Common Area 4301, 4302, Patient Rooms 4303-4323, Office 4324) - have roll-up blinds. (approx. 24 blinds)

(1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Patient Rooms 4401- 4424) - have roll-up blinds. (approx. 24 blinds)

(1988) Hospital Building (Fifth Floor - Central - Office 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5030, 5032, Corridor C502, C503) - have vertical plastic blinds. (approx. 28 blinds)

(1988) Hospital Building (Fifth Floor - Central - Office 5025, 5027) - have venetian blinds. (approx. 10 blinds)

(1988) Hospital Building (Fifth Floor - Northwest Wing - Patient Rooms 5101-5124, Office 5141, Quiet Room 5142) - have roll-up blinds. (approx. 26 blinds)

(1988) Hospital Building (Fifth Floor - Northeast Wing - Patient Rooms 5201-5224, Classroom 5241) - have roll-up blinds. (approx. 26 blinds)
 (1988) Hospital Building (Fifth Floor - Southeast Wing - Patient Rooms 5301-5324) - have roll-up blinds. (approx. 24 blinds)
 (1988) Hospital Building (Fifth Floor - Southwest Wing - Patient Rooms 5401-5424) - have roll-up blinds. (approx. 24 blinds)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 3 - Marginal | 1988 | 30 | MAR-13 |

Event: Replace Lobby 1016 skylight venetian blinds. (approx. 25 blinds)

Concern:

(1988) Original Building (Main Floor - Lobby 1016 - Skylights) - have damaged venetian blinds. (approx. 25 blinds)

Recommendation:

Replace Lobby 1016 skylight venetian blinds. (approx. 25 blinds)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$10,000 | Low |

Updated: MAR-13

Event: Replace blinds. (approx. 724 blinds)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$289,600 | Unassigned |

Updated: MAR-13

E2010.03.02 Interior Shutters*

(1988) Hospital Building (Main Floor - Physiotherapy - Parking Office 1106) - has 2 hour fire rated metal roll shutter.
 (1988) Hospital Building (Third Floor - Obstetrical Assessment - Housekeeping Utility Room 3129) - has metal roll shutter.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

E2010.03.06 Curtains and Drapes**

(1988) Hospital Building (Basement - Pharmacy 112, Morgue 131) - have curtains and tracks. (2 curtains)
 (1988) Hospital Building (Third Floor - Labour & Delivery - Labour & Delivery Rooms 3502-3510, 3515, 3516) - have curtains and tracks. (11 curtains)
 (1988) Hospital Building (Third Floor - Obstetrical Assessment - Triage Rooms 3102-3105, 3141) - have curtains and tracks. (approx. 8 curtains)
 (1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Patient Rooms 3401-3420) - have curtains and tracks. (20 curtains)
 (1988) Hospital Building (Fifth Floor - Southeast Wing - Shower Room 5339/5340) - has curtain and track. (1 curtain)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 30 | MAR-13 |

Event: Replace curtains and tracks. (approx. 42 curtains)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2018 | \$16,800 | Unassigned |

Updated: MAR-13

E2010.05 Fixed Multiple Seating**

(1988) Hospital Building (Basement - Auditorium 142) - has fixed theatre seats. (approx. 173 seats)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 35 | MAR-13 |

Event: Replace theatre seats. (approx. 173 seats)

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|-----------------------|-------------|-------------|-----------------|
| Lifecycle Replacement | 2023 | \$86,500 | Unassigned |

Updated: MAR-13

E2010.06 Fixed Interior Landscaping*

(1988) Hospital Building (Basement - Cafeteria Seating 011) - has concrete planters.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

F1040.01 Aquatic Facilities*

(1988) Hospital Building (Main Floor - Physiotherapy - Pool Room 1148) - has pool. (approx. 20 square metres)

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|---------------|------------------|--------------------|----------------|
| 2 - Poor | 1988 | 0 | MAR-13 |

Event: Rebuild therapy pool. (approx. 20 square metres).

Concern:

(1988) Hospital Building (Main Floor - Physiotherapy - Pool Room 1148) - wall tiles are delaminating. (approx. 20 square metres).

Recommendation:

Rebuild therapy pool. (approx. 20 square metres).

| <u>Type</u> | <u>Year</u> | <u>Cost</u> | <u>Priority</u> |
|---------------------|-------------|-------------|-----------------|
| Failure Replacement | 2012 | \$315,600 | High |

Updated: MAR-13



(1988) Hospital Building (Main Floor - Physiotherapy - Pool Room 1148) - wall tiles are delaminating.

S8 SPECIAL ASSESSMENT**K4010.01 Barrier Free Route: Parking to Entrance***

(1988) Hospital Building (Main Floor - South Main Entrance to Parking Lot) - has barrier free route.

(1988) Hospital Building (Main Floor - Emergency - Emergency Entrance to Parking Lot) - has barrier free route.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

K4010.02 Barrier Free Entrances*

(1988) Hospital Building (Main Floor - South Main Entrance, Vestibule V101, Bridge 1017) - has automatic sliding doors.

(1988) Hospital Building (Main Floor - Emergency - Emergency Entrance, Vestibule V151) - have automatic sliding doors.

(1988) Hospital Building (Main Floor - Emergency - Ambulance Bay Entrance, Vestibule V152) - have automatic sliding doors.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

K4010.03 Barrier Free Interior Circulation*

(1988) Hospital Building and Psychiatry Building (Corridors) - are wide enough for wheelchairs.

(1988) Hospital Building (Basement - Corridor C002 to Corridor C002 Exit) - has concrete ramp.

(1988) Hospital Building (Basement to Fifth Floor - Public Elevators 1, 2, 3, 4, 5) - Manufacturer: Otis, Capacity: 1850kg. (25 persons), egg crate ceiling panels, plastic laminated wall panels, carpet flooring, stainless steel doors.

(1988) Hospital Building (Basement to Fifth Floor - Service Elevators 6, 8, 9, 10) - Manufacturer: Otis, Capacity: 1850kg. (25 persons), egg crate ceiling panels, plastic laminated wall panels, carpet flooring, stainless steel doors.

(1988) Hospital Building (Basement to Sixth Floor - Service Elevator 7) - Manufacturer: Otis, Capacity: 1850kg. (25 persons), egg crate ceiling panels, plastic laminated wall panels, carpet flooring, stainless steel doors.

(1988) Hospital Building (Basement to Fifth Floor - Public Elevators 1, 2, 3, 4, 5) - Manufacturer: Otis, Capacity: 1850kg. (25 persons), egg crate ceiling panels, plastic laminated wall panels, carpet flooring, stainless steel doors.

(1988) Hospital Building (Basement to Fifth Floor - Service Elevators 6, 8, 9, 10) - Manufacturer: Otis, Capacity: 1850kg. (25 persons), egg crate ceiling panels, plastic laminated wall panels, carpet flooring, stainless steel doors.

(1988) Hospital Building (Basement to Sixth Floor - Service Elevator 7) - Manufacturer: Otis, Capacity: 1850kg. (25 persons), egg crate ceiling panels, plastic laminated wall panels, carpet flooring, stainless steel doors.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

K4010.04 Barrier Free Washrooms*

- (1988) Hospital Building (Basement - Female Washroom 012, Male Washroom 013) - have handicapped cubicles.
- (1988) Hospital Building (Basement - Wheelchair Washroom 147) - is a handicapped washroom.
- (1988) Hospital Building (Basement - Female Washroom 407) - has handicapped cubicle.
- (1988) Hospital Building (Basement - Studio 645 Washroom) - is a handicapped washroom.
- (1988) Hospital Building (Basement - Male Washroom 653, Female Washroom 654) - have handicapped cubicles.
- (1988) Hospital Building (Main Floor - Washroom 1020) - is a handicapped washroom.
- (1988) Hospital Building (Main Floor - Physiotherapy - Washroom 1131, 1138, 1159, Male Washroom 1152, Female Washroom 1155) - are handicapped washrooms.
- (1988) Hospital Building (Main Floor - Radiology - Washroom 1257) - is a handicapped washroom.
- (1988) Hospital Building (Main Floor - Ultrasound - Washroom 1329, 1330) - are handicapped washrooms.
- (1988) Hospital Building (Main Floor - Endoscopy - Washroom 1420) - is a handicapped washroom.
- (1988) Hospital Building (Main Floor - Emergency - Washroom 1528, 1536, 1560) - are handicapped washrooms.
- (1988) Hospital Building (Main Floor - Clinic - Washroom 1604, Public Washroom 1621, 1622, 1627.1) - are handicapped washrooms.
- (1988) Hospital Building (Main Floor - General Office - Washroom 1719) - is a handicapped washroom.
- (1988) Hospital Building (Main Floor - Occupation Therapy - Female Washroom 1743, Male Washroom 1744) - have handicapped cubicles.
- (1988) Psychiatry Building (Main Floor - Psychiatry - Central Section - Public Wheelchair Washroom 9202, 9212, 9240) - are handicapped washrooms.
- (1988) Hospital Building (Second Floor - Blood Collection - Washroom) - is a handicapped washroom.
- (1988) Hospital Building (Second Floor - Cardiac Rehab - Washroom 2247) - is a handicapped washroom.
- (1988) Hospital Building (Second Floor - Children's Health Clinic - Patient Rooms 2301-2313, 2327-2340 Washrooms, Public Washrooms 2317, 2318, 2319) - are handicapped washrooms.
- (1988) Hospital Building (Second Floor - Children's Health Clinic - Patient Rooms 2301-2313, 2327-2340 Washrooms, Public Washrooms 2317, 2318, 2319) - are handicapped showers.
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Patient Rooms 2420-2434, 2501-2510 Washrooms, Handicapped Washroom/Shower) - are handicapped washrooms.
- (1988) Hospital Building (Second Floor - Intensive Care & Coronary Care - Patient Rooms 2420-2434, 2501-2510 Washrooms, Handicapped Washroom/Shower) - are handicapped showers.
- (1988) Hospital Building (Third Floor - Obstetrical Assessment - Triage Rooms 3102-3105, 3141 Washrooms, OAC Rooms 3106-3115 Washrooms, On-Call Rooms 3116-3119 Washrooms, Early Labour Lounge 3025 Washroom, Food Services 3026 Washroom, Washrooms 3131, 3132) - are handicapped washrooms.
- (1988) Hospital Building (Third Floor - Intermediate Care Nursery - Family Lounge 3018 Washroom, Room 3211 Washroom, Room 3213 Washroom, Washroom 3220, 3226 3227) - are handicapped washrooms.
- (1988) Hospital Building (Third Floor - Intermediate Care Nursery - Family Lounge 3018 Washroom, Room 3211 Washroom, Room 3213 Washroom, Washroom 3226 3227) - are handicapped showers.
- (1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Patient Rooms 3301-3321 Washrooms, Public Washroom 3016) - are handicapped washrooms.
- (1988) Hospital Building (Third Floor - Southeast Mothers/Newborns - Patient Rooms 3301-3321 Washrooms, Shower Room 3337) - are handicapped showers.
- (1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Patient Room 3401-3420 Washrooms, Public Washroom 3007) - are handicapped washrooms.
- (1988) Hospital Building (Third Floor - Southwest Mothers/Newborns - Patient Room 3401-3420 Washrooms) - are handicapped showers.
- (1988) Hospital Building (Fourth Floor - Northwest Surgery - Public Washroom 4024, Patient Rooms 4101-4124 Washrooms) - are handicapped washrooms.
- (1988) Hospital Building (Fourth Floor - Northwest Surgery - Patient Rooms 4101-4124 Washrooms, Wheelchair shower 4139, 4140) - are handicapped showers.
- (1988) Hospital Building (Fourth Floor - Northeast Surgery - Public Washroom 4033, Patient Rooms 4201-4224 Washrooms) - are handicapped washrooms.
- (1988) Hospital Building (Fourth Floor - Northeast Surgery - Patient Rooms 4201-4224 Washrooms, Shower 4239) - are handicapped showers.
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Public Washroom 4029, Common Area 4302 Washroom, Patient Rooms 4303-4323 Washrooms) - are handicapped washrooms.
- (1988) Hospital Building (Fourth Floor - Southeast Palliative Care - Common Area 4302 Washroom, Patient Rooms 4303-4323 Washrooms, Shower 4339) - are handicapped showers.
- (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Public Washroom 4028, Patient Rooms 4401-4424 Washrooms) - are handicapped washrooms.
- (1988) Hospital Building (Fourth Floor - Southwest Surgical Dayward - Patient Rooms 4401- 4424 Washrooms, Shower 4440) - are handicapped showers.
- (1988) Hospital Building (Fifth Floor - Northwest Wing - Public Washroom 5024, Patient Rooms 5101-5124 Washrooms,

Staff Washroom 5128) - are handicapped washrooms.
 (1988) Hospital Building (Fifth Floor - Northwest Wing - Patient Rooms 5101-5124 Washrooms, Wheelchair Shower 5139) - are handicapped showers.
 (1988) Hospital Building (Fifth Floor - Northeast Wing - Public Washroom 5033, Patient Rooms 5201-5224 Washrooms) - are handicapped washrooms.
 (1988) Hospital Building (Fifth Floor - Northeast Wing - Patient Rooms 5201-5224 Washrooms, Shower 5239/5240) - are handicapped showers.
 (1988) Hospital Building (Fifth Floor - Southeast Wing - Public Washroom 5029, Patient Rooms 5301-5324 Washroom) - are handicapped washrooms.
 (1988) Hospital Building (Fifth Floor - Southeast Wing - Patient Rooms 5301-5324 Washroom, Shower Room 5339/5340) - are handicapped showers.
 (1988) Hospital Building (Fifth Floor - Southwest Wing - Public Washroom 5028, Patient Rooms 5401-5424 Washrooms) - are handicapped washrooms.
 (1988) Hospital Building (Fifth Floor - Southwest Wing - Patient Rooms 5401-5424 Washrooms, Shower 5439) - are handicapped showers.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

K4030.01 Asbestos*

No asbestos was observed or reported.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

K4030.02 PCBs*

No PCBs were observed or reported.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

K4030.04 Mould*

No mould was observed or reported.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

K4030.07 Ozone Depleting Substances (CFC's, HCFC's, Halon)*

No ozone depleting substances were observed or reported.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

K4030.09 Other Hazardous Materials*

No hazardous material known or reported

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 1988 | 0 | MAR-13 |

K5010.01 Site Documentation*

Prime Consultant Name - Francis Ng Architect Ltd.
Date of Site Visit - September 6, 2012

(1988) Hospital Building - 52,932.0 square metres.
(1988) Psychiatry Building - 5,020.0. square metres.

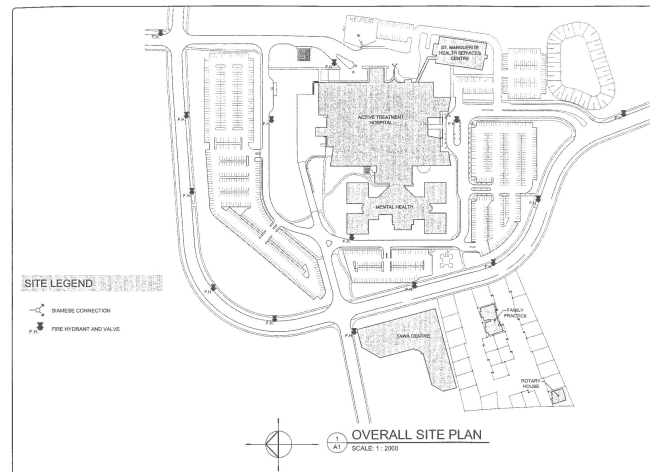
Total building area is 57,952.0 square metres.

Mental Health on the Site Plan is the Psychiatry Building
Active Treatment Hospital is the Grey Nuns Hospital Building.
St. Marguerite Health Services Centre is not part of this evaluation

Mental Health on the Site Plan is the Psychiatry Building
Active Treatment Hospital is the Grey Nuns Hospital Building.
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Drawings attached - Site Plan.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------|------------------|--------------------|----------------|
| 4 - Acceptable | 2012 | 0 | MAR-13 |



Site Plan.

K5010.02 Building Documentation*

Prime Consultant Name - Francis Ng Architect Ltd.
Date of Site Visit - September 6, 2012

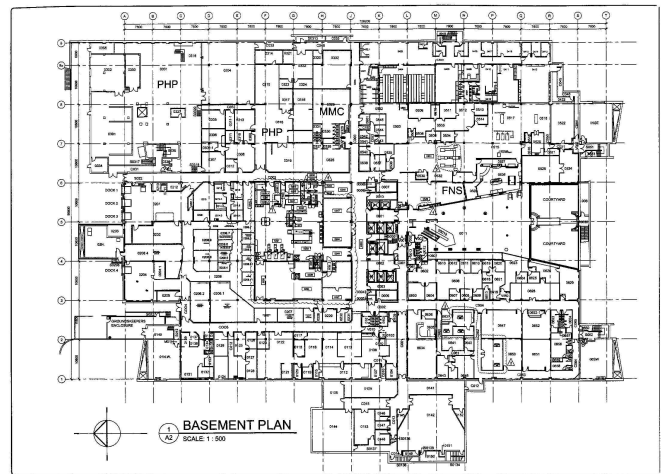
(1988) Hospital Building - 52,932.0 square metres.
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Total building area is 57,952.0 square metres.

Mental Health on the Site Plan is the Psychiatry Building
Active Treatment Hospital is the Grey Nuns Hospital Building.
St. Marguerite Health Services Centre is not part of this evaluation

Drawings attached - Floor Plans.

| <u>Rating</u> | <u>Installed</u> | <u>Design Life</u> | <u>Updated</u> |
|----------------------|-------------------------|---------------------------|-----------------------|
| 4 - Acceptable | 2012 | 0 | MAR-13 |



Basement Plan.