

1 FULL BUILDING PLAN
M-100
SCALE = 1:150

IDENTIFICATION(S):

- 1 ROOF DRAIN TO BE REPLACED. REPLACE PIPE UP TO 1000mm INSIDE BUILDING AND REINSULATE. REFER TO ARCHITECTURAL DRAWING FOR DETAIL.
- 2 VENT, 100, TO REMAIN. REMOVE ALUMINUM COLLAR. INSTALL NEW ALUMINUM COLLAR ONCE ROOFING WORK IS COMPLETED.

MECHANICAL LEGEND

GENERAL

- 1 DETAIL "1" ON DRAWING MV-M-0200
- UP UP
- DN DOWN
- INDICATION
- DIRECTION
- REVISION No.: 1
- ACCESSORIES IDENTIFICATION
- EQUIPMENT IDENTIFICATION
- PIPING DIAMETER
- EXISTING TO REMAIN
- DEMOLITION PLAN
- EXISTING TO BE REMOVED
- EXISTING TO REMAIN
- MODIFIED PLAN
- NEW

REFRIGERATION

- CWS CHILLED WATER - SUPPLY
- CWR CHILLED WATER - RETURN
- PCWS PRIMARY CHILLED WATER - SUPPLY
- COS CONDENSER WATER - SUPPLY
- COR CONDENSER WATER - RETURN

HEATING

- GLS GLYCOL - SUPPLY
- GLR GLYCOL - RETURN
- VALVES

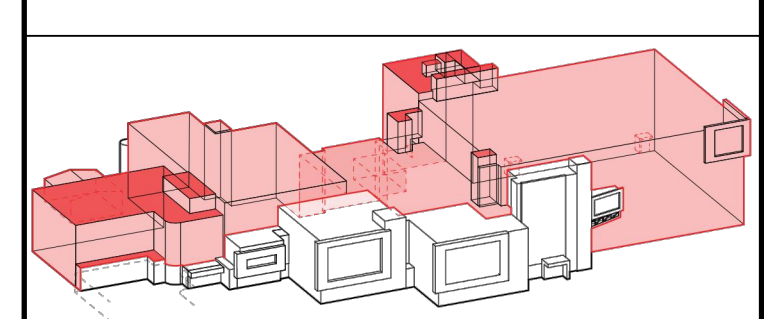
- GATE VALVE
- PLUG VALVE
- BALANCING VALVE
- PRESSURE REDUCING VALVE
- BALL VALVE
- BUTTERFLY VALVE
- 2 WAY ELECTRONIC VALVE - 2 POSITIONS
- 3 WAY ELECTRONIC VALVE - 2 POSITIONS
- CHECK VALVE

FITTINGS AND ACCESSORIES

- BACKFLOW PREVENTER
- METER
- PIPE CONTINUATION
- UNION
- FLANGES
- DRAIN VALVE
- HYDRANT
- ROOF DRAIN
- STRAINER
- FLEXIBLE CONNECTOR
- END CAP
- CONCENTRIC REDUCER
- THERMOMETER
- PRESSURE GAUGE WITH GATE VALVE
- PUMP

VENTILATION AND AIR CONDITIONING

- OPPOSED BLADE MOTORIZED DAMPER



| | | |
|----|-------------------|------------|
| 2. | ADDENDUM No 1 | 2016.07.28 |
| 1. | ISSUED FOR TENDER | 2016.05.01 |

| No. | Revision | Date |
|-----|----------|------|
| | | |

PROFESSIONAL STAMP

A
C

A
B
C

project project
DAVID FLORIDA LABORATORY
BUILDING No. 65, SHIRLEY'S BAY, ONTARIO
BUILDING ENVELOPE REFIT
PROJECT- CSA15-G1

MECHANICAL
EXISTING LAYOUT
LEGEND

| | | |
|----------|--------------------------|----------|
| designed | S. JOANISSE / Z. FETTAKA | conçu |
| date | 2016.04.07 | |
| drawn | D. VÉZINA | dessiné |
| date | 2016.04.07 | |
| reviewed | F. DIONNE | examine |
| date | 2016.04.07 | |
| approved | F. DIONNE | approuvé |
| date | 2016.04.07 | |
| scale | | |

| | |
|-------------|---------------|
| project no. | no. du projet |
| CSA15-G1 | |
| drawing no. | no. du dessin |
| M-100 | |