





APEGIN Certificate of Authorization KGS Group No. 245 NO. REVISIONS

KGS CONSULTING ENGINEERS & PROJECT MANAGERS B.M. ELEV. WINNIPEG (204) 896-1209 THUNDER BAY (807) 345-2233 APPROVED RELEASED FOR CONSTRUCTION: HOR. SCALE: AS SHOWN CONSULTANT DRAWING NO. VERTICAL: O ISSUED FOR TENDER 12/04/11 DATE BY DATE

P2-M11

FORT ROUGE LEISURE CENTRE HVAC UPGRADE — PHASE 2

PUBLIC WORKS DEPARTMENT

CITY DRAWING NUMBER

BOILER ROOM PLAN SPRINKLER SYSTEM UPGRADES

THE CITY OF WINNIPEG

GENERAL NOTES;

HAVING LOCAL JURISDICTION.

SCOPE OF WORK:

REQUIRED FOR SPRINKLER SYSTEM.

PRESSURE SWITCHES AS REQUIRED.

1. THE SPRINKLER SYSTEM SHALL BE DESIGNED, SUPPLIED AND INSTALLED BY A LICENSED FIRE PROTECTION SUBCONTRACTOR WHO SHALL SUBMIT DRAWINGS FOR REVIEW TO CONTRACT ADMINISTRATOR, THE CITY, AUTHORITIES HAVING LOCAL JURISDICTION AND THE INSURANCE

UNDERWRITER. THE SPRINKLER SYSTEM SHALL BE DESIGNED BY LICENSED PROFESSIONAL ENGINEER, RETAINED BY THE SPRINKLER SUBCONTRACTOR.

DESIGN ENGINEER SHALL INSPECT THE WORK AND PROVIDE A LETTER OF CERTIFICATION INDICATING THAT THE WORK CONFORMS TO THE APPLICABLE

2. UPON COMPLETION OF THE WORK, THE SPRINKLER SUBCONTRACTORS

CODES AND STANDARDS AND THE SPRINKLER DESIGN DRAWINGS.

3. ALL WORK SHALL CONFORM TO NFPA 13 CODES AND TO AUTHORITIES

CONFIRM PIPE ROUTING WITH GENERAL CONTRACTOR.

6. CO-ORDINATE WORK WITH FIRE ALARM SUBCONTRACTOR.

4. SYSTEM LAYOUTS, HYDRAULIC CALCULATIONS, PIPE SIZING, SPRINKLER HEAD SELECTION IS THE RESPONSIBILITY OF THE SPRINKLER SUBCONTRACTOR.

5. FIRE PROTECTION SUBCONTRACTOR TO PROVIDE ALL ELECTRICAL DEVICES

STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS TO ENSURE THAT

7. SPRINKLER SUBCONTRACTOR SHALL REFER TO ALL ARCHITECTURAL,

SPRINKLER PIPING DOES NOT INTERFERE WITH OTHER SYSTEMS.

UPGRADE EXISTING SPRINKLER TREE WITH NEW TAMPER PROOF VALVES, ALARM VALVE AND DCVA BACK FLOW PREVENTER. PROVIDE FLOW AND

4. REFER TO OTHER MECHANICAL DRAWINGS FOR ADDITIONAL SCOPE OF WORK. REFER TO STRUCTURAL DRAWINGS FOR AREAS WHERE THE CEILINGS ARE BEING MODIFIED. SPRINKLER HEADS IN AFFECTED AREAS TO BE MODIFIED

2. OBTAIN INFORMATION ON THE EXISTING SPRINKLER TREE IN FIELD.

3. EXISTING PRESSURE SUSTAINING PUMP CAN BE RETAINED.

COMPUTER FILE NAME 11-0107-02-P2-M11