

1. PERFORM WORK IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATIONS.

2. REVIEW EQUIPMENT LOCATIONS WITH CONSULTANT PRIOR TO INSTALLATION.

3. EQUIPMENT LOCATIONS, DUCT AND PIPE ROUTING INDICATED ON THE DRAWINGS IS APPROXIMATE ONLY. CONFIRM IN THE FIELD. REROUTE DUCTWORK AND PIPING AS REQUIRED TO ELIMINATE FIELD INTERFERENCES, WITH BUILDING STRUCTURES, ELECTRICAL, ETC.. CONFIRM CHANGES WITH CONSULTANT. CO-ORDINATE WORK WITH ALL SUBTRADES. WHERE DIMENSIONS ARE INDICATED FOR PIPING, DUCTWORK, DUCT SIZES, EQUIPMENT SIZES, ETC. THESE ARE FOR BIDDING PURPOSES ONLY. THE CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO ORDERING EQUIPMENT AND COMMENCING INSTALLATION WITHOUT EXTRA CHARGES TO THE PROJECT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE ALL EQUIPMENT, DUCTWORK AND PIPING FITS IN THE SPACE AVAILABLE AND TO MAINTAIN THE GENERAL DESIGN INTENT FOR THE SYSTEMS.

4. CONFORM TO SMACNA STANDARDS FOR SUPPLY AND INSTALLATION OF DUCTWORK.

5. SEAL ALL WALL AND ROOF PENETRATIONS AND DUCTWORK WATER AND AIR TIGHT.

6. PROVIDE ALL WALL AND ROOF PENETRATIONS AND CURBS.

7. ALL NEW AND MODIFIED EXPOSED DUCTWORK SHALL BE PAINTED AS PER INTERIOR DESIGNER'S INSTRUCTIONS.

8. INSULATE EXPOSED HYDRONIC PIPING TO MATCH EXISTING.

## KEY NOTES:

REMOVE CHIMNEY STACKS AND DUCTWORK FROM EXISTING BOILER AND MAKEUP AIR UNIT. CHIMNEY STACKS ON ROOFTOP TO BE REMOVED, CO-ORDINATE WITH STRUCTURAL. SEAL ROOF PENETRATION WATER AND AIR TIGHT AND MAKE GOOD. REMOVE DUCT CHASE.

REMOVE EXISTING MAKEUP AIR UNIT AND ASSOCIATED CONTROLS.

REMOVE EXISTING BOILER AND ASSOCIATED PIPING AND EXPANSION TANK EXP-1. RETAIN HYDRONIC PIPING AS INDICATED.

REMOVE EXISTING MAKEUP AIR SUPPLY DUCTWORK AS INDICATED. PATCH OPENINGS AND MAKE GOOD. SEAL OUTDOOR WALL PENETRATION WATER AND AIR TIGHT.

REMOVE EXISTING COMBUSTION AIR SUPPLY DUCTWORK, PATCH OPENINGS AND MAKE GOOD. SEAL OUTDOOR WALL PENETRATION WATER AND AIR TIGHT. NEW COMBUSTION AIR SUPPLY DUCTWORK TO BE PROVIDED AS PER DWG. M7.0.

6 REMOVE EXISTING STAFF WASHROOM EXHAUST FANS AND ASSOCIATED DUCTWORK. PATCH OPENINGS AND MAKE GOOD. SEAL OUTDOOR WALL PENETRATIONS WATER AND AIR TIGHT.

REMOVE EXISTING WASHROOM EXHAUST FAN AND ASSOCIATED DUCTWORK. PATCH OPENINGS AND MAKE GOOD. SEAL OUTDOOR WALL PENETRATIONS WATER AND AIR TIGHT.

(8) REMOVE EXISTING HOT WATER TANK AND ASSOCIATED CHIMNEY.

REMOVE EXISTING RADIATOR COVERS. RADIATOR ELEMENTS TO REMAIN.
RADIATOR COVERS ARE TO BE REPLACED WITH NEW COVERS AS PER DRAWING M10.0. CLEAN RADIATOR FINS AND CONFIRM RADIATORS ARE IN GOOD WORKING ORDER. IF NOT, PROVIDE PRICING FOR REPLACEMENT.

REMOVE EXISTING RADIATOR. DISCONNECT AND REMOVE HYDRONIC PIPING FROM RADIATOR UP TO MAIN BRANCH AND CAP.

REMOVE EXISTING CABINET HEATER. DISCONNECT AND REMOVE HYDRONIC

DISCONNECT HYDRONIC PIPING SERVING RADIATORS TO BE REMOVED ON MAIN FLOOR. REMOVE HYDRONIC PIPING UP TO MAIN BRANCH AND CAP AS

REMOVE EXISTING RADIATOR AS INDICATED. EXISTING RADIATOR TO BE REPLACED AS PER DRAWING M10.0.

EXISTING CONDENSING UNITS AND ASSOCIATED REFRIGERANT PIPING FOR KITCHEN COOLER TO REMAIN.

REMOVE EXISTING HYDRONIC PIPING AS INDICATED. HYDRONIC PIPING TO BE REROUTED AS SHOWN ON DRAWING M10.0.

THIS DRAWING MUST NOT BE SCALED.

REVISED/ ISSUED/ PLOTTED

THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DATUMS, AND LEVELS PRIOR TO COMMENCEMENT OF WORK. ALL ERRORS AND OMISSIONS TO BE REPORTED TO NUMBER TEN ARCHITECTURAL GROUP BEFORE PROCEEDING. THIS DRAWING IS THE EXCLUSIVE PROPERTY OF NUMBER TEN ARCHITECTURAL GROUP AND THE COPYRIGHT IN THE SAME BEING RESERVED TO THEM. IT MAY BE REPRODUCED ONLY WITH THE PERMISSION OF NUMBER TEN ARCHITECTURAL GROUP, IN WHICH CASE THE REPRODUCTION

Rev. 0 - ISSUED FOR TENDER NOVEMBER 21/201 LEGEND: EQUIPMENT OR DUCTWORK TO BE REMOVED EQUIPMENT OR DUCTWORK TO REMAIN CONTROL WIRING MAKEUP AIR UNIT BOILER EXHAUST FAN HOT WATER TANK HWT-NATURAL GAS N.G.

CABINET HEATER

CONTROL VALVE

EXPANSION TANK

THERMOSTAT

EXP-

SCALE VERIFIED BY: CHW

## numberTEN architectural group

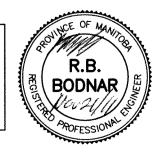
winnipeg MB regina SK victoria BC 204 942.0981 306 721.1501 250 360.2106 architecture = interior design = graphic design

> **PEGUIS PAVILION UPGRADES & ENTRY ADDITION** BIDDING #913-2011

EXISTING BASEMENT FLOOR PLAN **HVAC - DEMOLITION** 

## KGS GROUP | CONSULTING





checked by: RBB

scale: 3/16"=1"-0" date: August 15, 2011