N.T.S. (11"x17")

## **GENERAL NOTES:**

- CONFORM TO NATIONAL PLUMBING CODE AND ALL LOCAL CODES AND AUTHORITY HAVING JURISDICTION FOR DESIGN, SUPPLY AND INSTALLATION OF PLUMBING AND VENT SYSTEM. VENT CONCEALED INSIDE WALLS ACCORDING TO CODE.
- 2. 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 CONTRACT ADMINISTRATOR. COORDINATE 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.
- 3. CONFIRM ADEQUATE PIPE SLOPE EXISTS FOR DRAINAGE PIPING. SLOPE DRAINAGE PER NATIONAL PLUMBING CODE.
- 4. PROVIDE TRAP PRIMERS FOR ALL NEW FLOOR DRAINS.
- 5. INSULATE DOMESTIC HOT WATER (DHW), DOMESTIC COLD WATER (DCW) AND DOMESTIC HOT WATER RECIRC (DHWR) PIPING. RUN PIPING IN CEILING SPACE AND DROP DOWN INSIDE PLUMBING WALLS.
- PROVIDE ALL CUTTING AND PATCHING REQUIRED FOR PIPING. FIRE SEAL ANY PIPING PENETRATING FIRE SEPARATIONS (REFER TO ARCHITECTURAL).
- 7. PROVIDE SHUT-OFF VALVES AT ALL MAINS FOR EACH ROOM, FIXTURES, WATER TANKS, WATER METER AND WATER HAMMER ARRESTERS AT ENDS OF ALL PIPE RUNS
- 8. REFER TO DRAWING M301 FOR DOMESTIC WATER PIPING SCHEMATIC.

## **KEYNOTES:**

DRAIN PIPING TO BE RUN IN CEILING SPACE BELOW.

CONFIRM FINAL LOCATION OF FLOOR DRAIN WITH AIR HANDLING UNIT (AHU) INSTALLER.

## LEGEND:

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UNDER FLOOR OR BURIED PIPING

P

ABOVE FLOOR PIPING
WATER CLOSET

P 2

BARRIER FREE WATER CLOSET

 $\frac{\mathsf{P}}{3}$ 

LAVATORY

(P) 4 BARRIER FREE LAVATORY

P 5

KITCHEN SINK

HANDWASH SINK

(P)

BARRIER WALL MOUNTED LAVATORY

P 8 50Ø FLOOR DRAIN (F.D.)

**P** 9

DRINKING FOUNTAIN (REFRIGERATED)

P 10

MOP SINK

URINAL

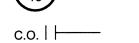


75Ø FUNNEL FLOOR DRAIN (F.F.D.)



INTERIOR HOSE BIBB

CLEANOUT





Project:

EAST ELMWOOD

COMMUNITY

CENTRE

490 KEENLEYSIDE,
WINNIPEG, MB

Project Number: 2013-041
Bid Opportunity Number 748-2013

Drawing Title:
MEZZANINE FLR PLAN
PLUMBING

# Issue/Revision Date
0 - ISSUED FOR TENDER 2013.12.05

KGS GROUP

CONSULTING ENGINEERS

Design By: SHC
Date: 2013.08.23

Design Check:

Design Check:
Date: Pols.

Drawn By: TJC
Date: 2013.09.06

DWG Check: AMC
Date: 20(3-12-05

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