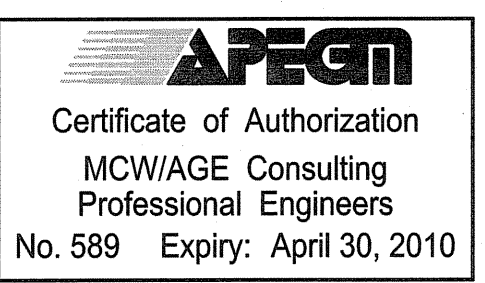


**GENERAL NOTES:**

- THIS DRAWING IS DIAGRAMMATIC ONLY. DO NOT SCALE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING EXACT LAYOUTS, ROUTING ETC.
- PROVIDE ISOLATION VALVES AT ALL GROUPS OF FIXTURES, AND FIXTURE STOPS AT ALL FIXTURES. (PLUMBING ONLY)
- PROVIDE TRAP PRIMERS FOR ALL DRAINS WHICH ENCOUNTER LIMITED USE, I.E. FLOOR DRAINS.
- PROVIDE HEAT TRACE FOR ALL STORM DRAIN PIPING.

**DRAWING NOTES:**

- GREASE INTERCEPTOR IN FLOOR SLAB.
- DOMESTIC COLD, HOT AND REIRC. PIPING RUNNING IN MAIN FLOOR CEILING SPACE.
- 3/8" GAS PIPING TO CONNECT TO MANTOBA HYDRO NATURAL GAS MAIN.
- GAS METER LOCATION. EXTEND RELIEF OFF METER SET TO MAINTAIN CLEARANCE OF 3.05M (10'-0") FROM BUILDING OPENING. (2.020 MBH)
- 25# DOMESTIC COLD WATER AND 12# DOMESTIC HOT WATER RUNNING IN THE MAIN FLOOR CEILING SPACE.
- 32# HRV CONDENSATE DRAIN RUNNING INDIRECT TO HUB FLOOR DRAIN (HB-1) UNDER THE COUNTER IN THE KITCHEN FROM HRV UNIT MOUNTED AT HIGH LEVEL IN THE KITCHEN CEILING SPACE. REFER TO MECHANICAL DRAWING M5.2 FOR HRV LOCATION.
- 100# STORM WATER PIPE DOWN UNDER THE WINDOW LEVEL.
- 100# STORM WATER PIPE RUNNING UNDER WINDOW JAM WITH ARCHITECTURAL ENCLOSURE.
- 150# STORM DRAIN RISER DOWN TO 500 MM ABOVE FLOOR SLAB LEVEL WITH PROTECTIVE ENCLOSURE.
- 32# GAS FROM BELOW SEE BASEMENT PLAN FOR CONTINUATION.
- 150# STORM WATER PIPE FREE DISCHARGE.
- 100# STORM WATER PIPE FREE DISCHARGE.
- 100# STORM DRAIN RISER DOWN TO 600 MM ABOVE FLOOR LEVEL WITH PROTECTIVE ENCLOSURE.
- GAS AND WATER PIPING WITH RIGID METAL PROTECTIVE ENCLOSURE.
- PROVIDE PROTECTIVE ENCLOSURE 1900MM STARTING FROM FLOOR SLAB.



D ISSUED FOR TENDER	FEB 26, 2010
C ISSUED FOR 90% REVIEW	FEB 10, 2010
B ISSUED FOR 90% REVIEW	JAN 08, 2010
A ISSUED FOR 60% REVIEW	DEC 02, 2009

This drawing must not be scaled.

The general Contractor must verify all dimensions, datums and levels prior to commencement of work. All errors and omissions must be reported immediately to the Architect.

Variations and modifications to work shown on this drawing shall not be carried out without written permission from the Architect.

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**MCW / AGE**  
 Consulting Professional Engineers  
 210-1821 Wellington Avenue  
 Winnipeg, Manitoba, R3M 0A2  
 Phone: (204) 779-7900 Fax: (204) 779-1119  
 E-Mail: mcw\_age@mcw.com

5878

**1 MAIN FLOOR PLAN - PLUMBING AND GAS PIPING LAYOUT**  
 M3.2 SCALE: 1:100

**PLUMBING FIXTURES:**

- WC-1 TOILET - FLOOR MOUNTED - VITREOUS CHINA - PRESSURE ASSIST TANK TYPE**  
 AMERICAN STANDARD #3188S 'ECONOMISER ONE BIPOOT' 'PRESSURE-ASSIST HIGH-EFFICIENCY' TANK TOILET, FLOOR MOUNTED, VITREOUS CHINA, ELONGATED SYPHON JET FLUSH ACTION BOWL, 2" (51MM) FULLY GLAZED INTERNAL TRAPWAY, 12-1/4" X 8-3/4" (311MM X 222MM) WATER SURFACE, 'P030217' P.A. TANK COMPLETE, 4.0L (1.1 GAL) PER FLUSH, WITH CAST SANITARY GUARD ON BOWL FOR CHINA TO CHINA TANK ASSEMBLY, BOLT CAPS, CENOTOCO #00205C TOILET SEAT, ELONGATED HEAVY DUTY SOLID PLASTIC OPEN FRONT LESS COVER, WITH REINFORCED STAINLESS STEEL CHECK HINGE, POSTS, WASHERS AND NUTS FOR PUBLIC USE, MCGUIRE #1172BV TOILET SUPPLY, C.P., POLISHED BRASS, RIGID HORIZONTAL INTEGRAL COPPER SWEAT TUBE NIPPLE 1/2" (12MM) I.D. X 5" (127MM) LONG, ALL BRASS 1/4" TURN BALL VALVE ANGLE STOP WITH COMBINATION V.P. LOOSE KEY HANDLE, ESCUTCHEON AND FLEXIBLE COPPER RISER. PROVIDE FLOOR FLANGE, FLANGE BOLTS AND GASKET.
- WC-2 TOILET - FLOOR MOUNTED - VITREOUS CHINA - PRESSURE ASSIST TANK TYPE - BARRIER-FREE DESIGN / RIGHT HEIGHT**  
 AMERICAN STANDARD #3188S 'ECONOMISER ONE BIPOOT' 'PRESSURE-ASSIST HIGH-EFFICIENCY' TANK TOILET, FLOOR MOUNTED, VITREOUS CHINA, ELONGATED SYPHON JET FLUSH ACTION BOWL, 2" (51MM) FULLY GLAZED INTERNAL TRAPWAY, 12-1/4" X 8-3/4" (311MM X 222MM) WATER SURFACE, 'P030217' P.A. TANK COMPLETE, 4.0L (1.1 GAL) PER FLUSH, WITH CAST SANITARY GUARD ON BOWL FOR CHINA TO CHINA TANK ASSEMBLY, BOLT CAPS, AMERICAN STANDARD #910110 TOILET SEAT, EXTRA HEAVY DUTY PLUS SOLID PLASTIC POLYPROPYLENE OPEN FRONT LESS COVER, WITH REINFORCED STAINLESS STEEL CHECK HINGE, POSTS, WASHERS AND NUTS WITH 'EVERCLEANTM' SURFACE, FOR ELONGATED BOWL, MCGUIRE #1172BV TOILET SUPPLY, C.P., POLISHED BRASS, RIGID HORIZONTAL INTEGRAL COPPER SWEAT TUBE NIPPLE 1/2" (12MM) I.D. X 5" (127MM) LONG, ALL BRASS 1/4" TURN BALL VALVE ANGLE STOP WITH COMBINATION V.P. LOOSE KEY HANDLE, ESCUTCHEON AND FLEXIBLE COPPER RISER. PROVIDE FLOOR FLANGE, FLANGE BOLTS AND GASKET.
- UR-1 URINAL - WALL HUNG - VITREOUS CHINA - MANUAL (CONCEALED) FLUSH VALVE**  
 AMERICAN STANDARD 6515.125 'WASHBROOK FLOWSE' HIGH EFFICIENCY HEU URINAL, WALL HUNG FOR CONCEALED FLUSH VALVE, VITREOUS CHINA, WASH OUT FLUSH ACTION, 0.47L (0.125 GAL) PER FLUSH EXTENDED SIDES FOR PRIVACY, INTEGRAL FLUSH SPREADER, 3/4" (19MM) BACK SPUD, WALL HANGERS, OPEN TRAP, AMERICAN STANDARD #047088-0070A STRAINER, REMOVABLE STAINLESS STEEL, SLOAN #95-0125 ROYAL HIGH EFFICIENCY FLUSH VALVE, FACTORY SET FLOW, QUIET ACTION 'PERMEX' DIAPHRAGM TYPE WITH DUAL FILTERED BY-PASS, WITH VANDAL-RESISTANT TRIPLE SEAL OSCILLATING HANDLE, NON-HOLD OPEN FEATURE, HIGH PRESSURE VACUUM BREAKER AND BACK-CHECK ANGLE STOP, SLOAN #WB-1-A ACCESS PANEL, 12" (305MM) SQ. FRAME WITH 13-1/2" (359MM) SQ. S.S. FACE WITH VANDAL-RESISTANT SCREWS, (SPACE REQUIRED: MINIMUM 6" (152MM) FINISHED WALL TO BACK OF PIPE SPACE), JAY R. SMITH #004-1819 URINAL WALL ACCESS CLEANOUT, WITH 4-1/4" (108MM) V.P. ROUND S.S. ACCESS COVER, JAY R. SMITH #0637 URINAL CARRIER, WITH STEEL PIPE LEGS, BLOCK BASE FEET SUPPORTS AND BEARING PLATES.
- UR-2 URINAL - WALL HUNG - VITREOUS CHINA - MANUAL (CONCEALED) FLUSH VALVE - BARRIER-FREE DESIGN**  
 AMERICAN STANDARD 6515.125 'WASHBROOK FLOWSE' HIGH EFFICIENCY HEU URINAL, WALL HUNG FOR CONCEALED FLUSH VALVE, VITREOUS CHINA, WASH OUT FLUSH ACTION, 0.47L (0.125 GAL) PER FLUSH EXTENDED SIDES FOR PRIVACY, INTEGRAL FLUSH SPREADER, 3/4" (19MM) BACK SPUD, WALL HANGERS, OPEN TRAP, AMERICAN STANDARD #047088-0070A STRAINER, REMOVABLE STAINLESS STEEL, SLOAN #95-0125 ROYAL HIGH EFFICIENCY FLUSH VALVE, FACTORY SET FLOW, QUIET ACTION 'PERMEX' DIAPHRAGM TYPE WITH DUAL FILTERED BY-PASS, WITH VANDAL-RESISTANT TRIPLE SEAL OSCILLATING HANDLE, NON-HOLD OPEN FEATURE, HIGH PRESSURE VACUUM BREAKER AND BACK-CHECK ANGLE STOP, SLOAN #WB-1-A ACCESS PANEL, 12" (305MM) SQ. FRAME WITH 13-1/2" (359MM) SQ. S.S. FACE WITH VANDAL-RESISTANT SCREWS, (SPACE REQUIRED: MINIMUM 6" (152MM) FINISHED WALL TO BACK OF PIPE SPACE), JAY R. SMITH #004-1819 URINAL WALL ACCESS CLEANOUT, WITH 4-1/4" (108MM) V.P. ROUND S.S. ACCESS COVER, JAY R. SMITH #0637 URINAL CARRIER, WITH STEEL PIPE LEGS, BLOCK BASE FEET SUPPORTS AND BEARING PLATES.
- KS-1 TRIPLE BOWL SINK - COUNTERTOP WITH LEDGEBACK - STANDARD USE - 302/304 STAINLESS STEEL - TWO HANDLE FAUCET**  
 FRANKE COMMERCIAL LB16410P-100-NR/3 S.S. SINK, 3 HOLE, 8" (102MM) CENTERS, 20-9/16" X 46-3/8" X 10" (524MM X 1178MM X 254MM) DEEP, COUNTER MOUNTED, BACK LEDGE, GRADE 18-10, 18 GA. (1.2MM) TYPE 304 STAINLESS STEEL, TRIPLE COMPARTMENT, SATIN FINISHED RIM AND BOWL, SELF-RIMMING, WITH CRUMB CUP STRAINERS, SOUND DEADENING AND MOUNTING KIT, STRAINER, 1-1/2" (38MM) 302 S.S. VANDAL-RESISTANT, OPEN GRID, AMERICAN STANDARD #02704V15.142N.002 HERITAGE FAUCET, C.P. 8" (203MM) C.C., HEAVY DUTY CONSTRUCTION, DECK MOUNTED, SOLID CAST BRASS LEAD FREE BODY, 1/4" TURN CERAMIC DISC CARTRIDGES, MODIFIED WITH 12" (304MM) LONG BRASS SWING SPOUT VANDAL-RESISTANT, 5.7 LPM (1.5 GPM) FLOW PRESSURE COMPENSATING AERATOR OUTLET AND STD. RED AND BLUE INDEXED CAST BRASS LEVER HANDLES AND SOLID BRASS SHANK NUTS, PROVIDE SUPPLIES, C.P. WITH METAL ANGLE STOPS, ADAPTORS, ESCUTCHEONS AND METAL FLEXIBLE RISERS. 'P' TRAP(S), 1-1/2" (38MM).
- S-1 SINGLE BOWL SINK - COUNTERTOP WITH LEDGEBACK - STANDARD USE - 302/304 STAINLESS STEEL - TWO HANDLE FAUCET**  
 KINDELO COMMERCIAL LB59407-100-NR/2 S.S. SINK, 2 HOLE, 4" (102MM) CENTERS, 14-1/16" X 16-5/8" X 7" (357MM X 421MM X 178MM) DEEP, COUNTER MOUNTED, BACK LEDGE 20 GA., GRADE 18-10 TYPE 302 STAINLESS STEEL, SINGLE COMPARTMENT, SATIN FINISHED RIM AND BOWL, SELF RIMMING, WITH 1-1/2" (38MM) TAILPIECE, SOUND DEADENING AND MOUNTING KIT, STRAINER, 1-1/2" (38MM) 302 S.S. VANDAL-RESISTANT, OPEN GRID, CHICAGO FAUCETS #895-FC-X FAUCET, C.P. 4" (102MM) C.C., DECK MOUNTED, SOLID CAST BRASS LEAD-FREE BODY, 1/4" TURN CERAMIC DISC VALVE CARTRIDGES, GOOSENECK SPOUT WITH VANDAL-RESISTANT INTEGRAL 6.0 LPM (1.6 GPM) LAMINAR FLOW OUTLET AND CAST BRASS LEVER HANDLES, MCGUIRE #1165LN3 SUPPLIES, C.P., POLISHED BRASS, RIGID HORIZONTAL NIPPLES 3/8" (9.5MM) X 3" (75MM) LONG I.P.S., HEAVY ALL BRASS ANGLE STOPS WITH V.P. LOOSE KEY, ESCUTCHEONS, AND FLEXIBLE COPPER RISERS, MCGUIRE #8912C 'P' TRAP, C.P., POLISHED CAST BRASS ADJUSTABLE BODY, 1-1/2" (38MM) WITH CLEANOUT PLUG, SEAMLESS BRASS WALL BEND AND ESCUTCHEON.
- HB-1 FLOOR DRAINS - FINISHED AREAS - HUB ADAPTOR**  
 JAY R. SMITH #2051 03-2645-PO50 FLOOR DRAIN, ALL DUCCO COATED CAST IRON BODY WITH FLASHING COLLAR, SEEPAGE OPENINGS, ADJUSTABLE FLASHING CLAMP, 3" (76MM) OUTLET HUB ADAPTOR (SPECIFY SIZE), TRAP PRIMER CONNECTION 1/2" (13MM).
- FB-1 FLOOR DRAIN**  
 JAY R. SMITH #2005 03-69VJNB-H-BV-U-F FLOOR DRAIN, ALL DUCCO COATED CAST IRON BODY, REVERSIBLE FLASHING CLAMP WITH SEEPAGE OPENINGS, 3" (76MM) OUTLET, HINGED GRATE, BALL FLOAT BACKWATER VALVE, VANDAL PROOF SCREWS, GALVANIZED CAST IRON BODY, NICKEL BRONZE HEAVY DUTY DUTY ADJUSTABLE ROUND STRAINER, FLAPPER TYPE BACKWATER VALVE, VANDAL PROOF SCREWS, TRAP PRIMER CONNECTION 1/2" (13MM).
- FB-2 FLOOR DRAIN - WITH COMBINATION FUNNEL**  
 JAY R. SMITH #3510 03-3591NB-BV-U-FLOOR AND FUNNEL DRAIN, ALL DUCCO COATED CAST IRON BODY, REVERSIBLE FLASHING CLAMP WITH SEEPAGE OPENINGS, SECURED WITH S.S. SCREWS, 3" (76MM) OUTLET, BALL FLOAT BACKWATER VALVE, VANDAL PROOF GRATE, NICKEL BRONZE ADJUSTABLE STRAINER AND FUNNEL NICKEL BRONZE ROUND FUNNEL (6" DIA.), TRAP PRIMER CONNECTION 1/2" (13MM).
- HB-1 HOSE BIBB**  
 JAY R. SMITH 1/4" TURN CERAMIC DISC NON-FREEZE WALL HYDRANT WITH INTEGRAL VACUUM BREAKER AND STAINLESS STEEL LOCKABLE BOX TYPE WITH CONCEALED HOSE CONNECTION MODEL 5509QT. 'T' HANDLE KEY, BOX WITH FULL 180 DEGREE DOOR OPENING, HYDRANT TO MEET ANSI (A112.21.3) SPECIFICATIONS.
- RD-1 ROOF DRAIN**  
 ZURN Z-130 3" (76MM) DIAMETER ROOF DRAIN, DURA-COATED CAST IRON BODY WITH COMBINATION MEMBRANE FLASHING CLAMP/GRAVEL GUARD AND POLY-DOME.
- FE FIRE EXTINGUISHER**  
 TYPE BC 10 LBS FIRE EXTINGUISHER WITH WALL BRACKET.
- WC-1 BASIN - COUNTERTOP MOUNTED - VITREOUS CHINA - HARD-WIRED ELECTRONIC 'NO TOUCH' FAUCET - RECESSED BOX**  
 AMERICAN STANDARD #9495.001 'CADET UNIVERSAL ACCESS' BASIN, CENTER HOLE ONLY, 21" X 17-1/2" X 5-1/4" - 6-7/8" (533MM X 445MM X 133-175MM) DEEP, COUNTER MOUNTED, VITREOUS CHINA, REAR OVERFLOWS, TAPERED STYLE RIM AND SELF RIMMING, PROVIDE BASIN RIM SEALANT, SLOAN JET-910-LT-VPB 'OPTIMA' ELECTRONIC 'NO TOUCH' FAUCET, HARD-WIRED C.P. SINGLE HOLE C.C., SOLID CAST BRASS BODY WITH INTEGRAL PROXIMITY SENSOR, WITH VANDAL-RESISTANT 1.9 LPM (0.5 GPM) FLOW PRESSURE COMPENSATING SPRAY OUTLET, CONTROL MODULE, SOLENOID, STRAINER, CIRCUITRY, TEMPERED WATER SUPPLIED BY THERMOSTATIC MIXING VALVE WITH BACK CHECKS AND STOPS HOUSED IN HOUSED IN 12" (305MM) SQ. RECESSED METAL BOX WITH 13" (330MM) SQ. V.P. S.S. FACE, LOCATED IN WALL UNDER BASIN, FLEXIBLE CONDUIT FROM CONTROL MODULE TO FAUCET AND SOLENOID PROVIDED. POWER REQUIREMENT 15 VA. SLOAN JEL-154 TRANSFORMER, 120/24 VAC 50 VA. MCGUIRE #155A BASIN DRAIN, C.P., CAST BRASS 1 PC. TOP, OPEN GRID WITH 17GA. (1.5MM), 1-1/4" (32MM) TAILPIECE. PROVIDE S.S. SUPPLY WITH ESCUTCHEON (TO CONNECT BOX TO FAUCET), MCGUIRE #8872C 'P' TRAP, C.P., POLISHED, CAST BRASS ADJUSTABLE BODY, 1-1/4" (32MM) WITH CLEANOUT PLUG, SEAMLESS BRASS WALL BEND AND ESCUTCHEON.
- WC-2 BASIN - COUNTERTOP MOUNTED - VITREOUS CHINA - HARD-WIRED ELECTRONIC 'NO TOUCH' FAUCET - RECESSED BOX - BARRIER-FREE DESIGN**  
 AMERICAN STANDARD #9495.001 'CADET UNIVERSAL ACCESS' BASIN, CENTER HOLE ONLY, 21" X 17-1/2" X 5-1/4" - 6-7/8" (533MM X 445MM X 133-175MM) DEEP, COUNTER MOUNTED, VITREOUS CHINA, REAR OVERFLOWS, TAPERED STYLE RIM AND SELF RIMMING, PROVIDE BASIN RIM SEALANT, SLOAN JET-910-LT-VPB 'OPTIMA' ELECTRONIC 'NO TOUCH' FAUCET, HARD-WIRED C.P. SINGLE HOLE C.C., SOLID CAST BRASS BODY WITH INTEGRAL PROXIMITY SENSOR, WITH VANDAL-RESISTANT 1.9 LPM (0.5 GPM) FLOW PRESSURE COMPENSATING SPRAY OUTLET, CONTROL MODULE, SOLENOID, STRAINER, CIRCUITRY, TEMPERED WATER SUPPLIED BY THERMOSTATIC MIXING VALVE WITH BACK CHECKS AND STOPS HOUSED IN HOUSED IN 12" (305MM) SQ. RECESSED METAL BOX WITH 13" (330MM) SQ. V.P. S.S. FACE, LOCATED IN WALL UNDER BASIN, FLEXIBLE CONDUIT FROM CONTROL MODULE TO FAUCET AND SOLENOID PROVIDED. POWER REQUIREMENT 15 VA. SLOAN JEL-154 TRANSFORMER, 120/24 VAC 50 VA. MCGUIRE #155W BASIN DRAIN, C.P., CAST BRASS 1 PC. TOP, OFFSET OPEN GRID WITH 17GA. (1.5MM), 1-1/4" (32MM) TAILPIECE (INSTALL TRAP PARALLEL TO WALL), PROVIDE S.S. SUPPLY WITH ESCUTCHEON (TO CONNECT BOX TO FAUCET), MCGUIRE #8872C 'P' TRAP, C.P., POLISHED, CAST BRASS ADJUSTABLE BODY, 1-1/4" (32MM) WITH CLEANOUT PLUG, SEAMLESS BRASS WALL BEND AND ESCUTCHEON, MCGUIRE #W2000WC 'PROWARR' SANITARY COVERING, OF PVC, VANDAL-RESISTANT FLEXIBLE SEAMLESS CONSTRUCTION, TO EXPOSE PIPING (TO PROTECT AGAINST HEAT/CONTUSIONS). TEMPERED WATER - PROVIDED BY CENTRAL MIXER.
- SH-1 SHOWER - 63" X 34" X 79" (1584MM X 851MM X 2000MM) - BARRIER-FREE DESIGN (ARCHITECTURAL RECOMMENDED)**  
 MAXX PROFESSIONAL #105247-000 OUTLOOK 8FS-80F C/W CAN/CSA COMPLIANT OPTION #0PT-20093-L OPTION COMES WITH GRAB BAR, CURTAIN ROD WITH WINK, SHOWER CURTAIN, AND SOLID BRASS DRAIN WITH STAINLESS STEEL GRID.  
 SHOWER HEAD - AMERICAN STANDARD 'FLOWSE' SHOWER HEAD ONLY, C.P. WITH 5.7 LPM (1.5 GPM) TURBINE FLOW.
- S-1 MOP SINK - FLOOR MOUNTED - TWO HANDLE FAUCET**  
 FIAT M582424 MOP SINK, 24" X 24" X 10" (610MM X 610MM X 254MM) DEEP, FLOOR MOUNTED, MOLDED-STONE 'SMC' ONE PIECE HOMOGENEOUS PRODUCT, AND INTEGRAL DRAIN WITH S.S. DOME STRAINER AND LINT BASKET 3" (75MM) OUTLET. FIAT #830-AA FAUCET, R.C.P. 8" (203MM) C.C., WALL MOUNTED, SOLID CAST BRASS BODY, WITH CAST METAL CROSS HANDLES, WALL BRACE, INTEGRAL VACUUM BREAKER, INTEGRAL STOPS, PAUL HOSE, HOSE END AND TOP BRACE, FIAT #832-AA BRACKET, S.S., 3/8" (9.5MM) HOSE WITH CHROME COUPLING, FIAT #899-DC S.S. MOP HANGER, TRIPLE, FIAT #QDC3XP MOP SINK DRAIN GASKET, CONNECTION 3" (75MM) PIPE. FIAT #MSG WALL GUARDS, S.S. FOR THREE SIDES. PROVIDE 'P' TRAP.
- DC-1 DRINKING FOUNTAIN**  
 MODEL HWJAC085S BARRIER-FREE WALL-MOUNTED ELECTRIC WATER COOLER SHALL INCLUDE FRONT AND SIDE MOUNTED PUSH PADS REQUIRING LESS THAN 5 POUNDS OF FORCE TO ACTIVATE WATER FLOW, SATIN FINISH STAINLESS STEEL BASIN, STAINLESS-STEEL EXTERIOR PANELS, GALVANIZED INNER FRAME, CARTRIDGE VALVE WITH EXTERNAL ADJUSTMENT CAPABILITIES, AND A NON-SQUIRT RUBBER BUBBLER WITH A FLEXIBLE HOOD. THE R-13A REFRIGERATION SYSTEM SHALL BE HERMETICALLY SEALED AND SHALL DELIVER MIN. 30.3 LPH (8 GPH) OF WATER AT 50F (10C) COOLED FROM 80F (26.7C) INLET WATER AT 90F (32.2C) AMBIENT.

**harold funk architect inc.**  
 Harold Funk Architect Inc.  
 Architecture and Urban Design  
 401-55 Donald Street, Winnipeg, Manitoba R3C 1L8  
 T (204) 949-5087 info@funkarchitect.com  
 F (204) 949-9231 funkarchitect.com

project  
**SINCLAIR COMMUNITY CENTRE ADDITION & RENOVATIONS**  
 490 Sinclair Street, Winnipeg

sheet title  
**MAIN FLOOR PLAN- PLUMBING AND GAS PIPING LAYOUT**

project number: 5878 drawing number: **M3.2**

scale: N.T.S.  
 drawn by: KLG  
 approved by: GSR  
 date: 2010-02-26