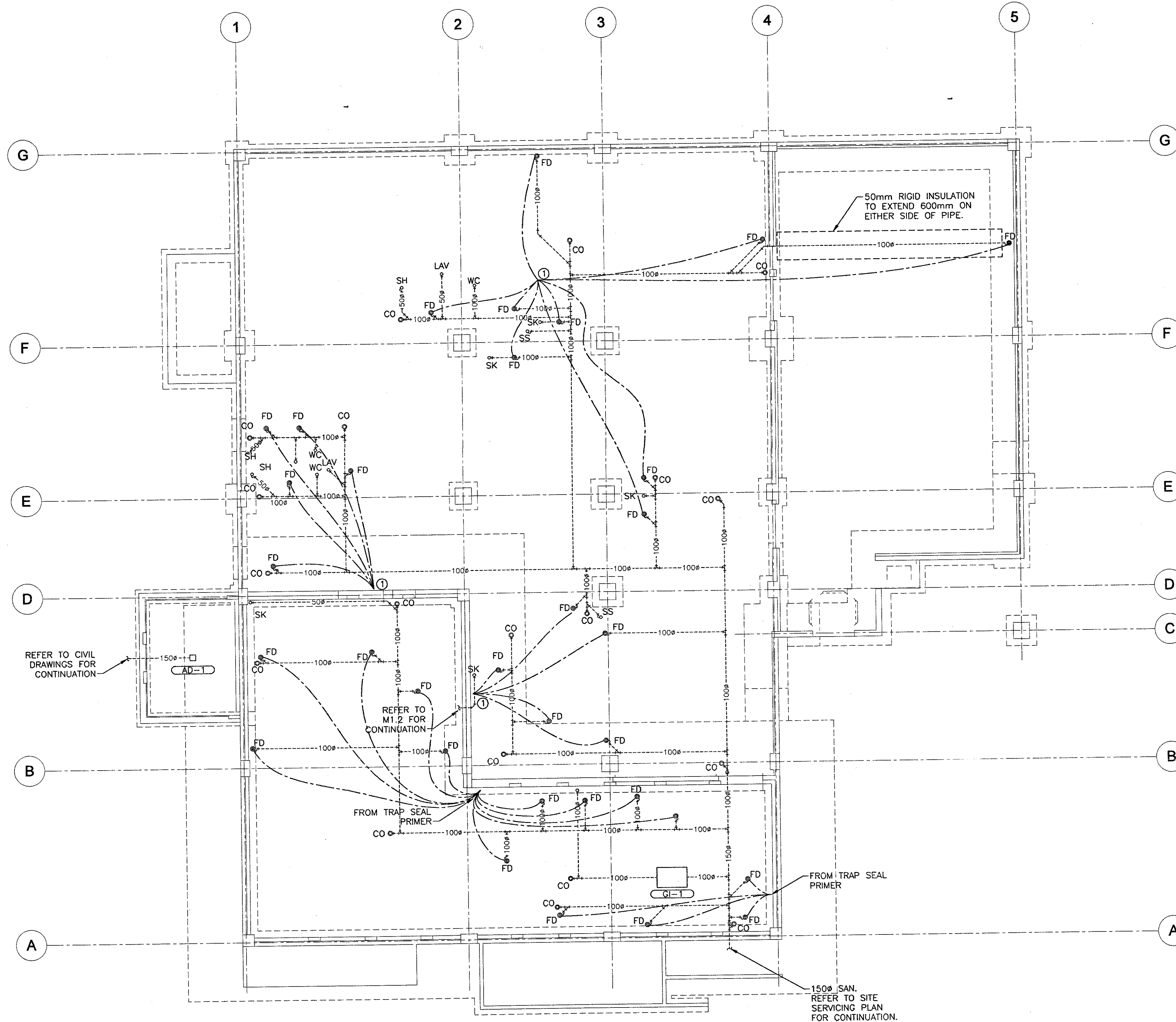


APPROX. NORTH



SYMBOL LEGEND	
---	DOMESTIC COLD WATER
---	DOMESTIC HOT WATER
---	DOMESTIC HOT WATER RECIRC
---	SANITARY VENT
---	SANITARY SEWER ABOVE GRADE
---	SANITARY SEWER BELOW GRADE
---	QUATERNARY SANITIZER
---	FLOOR CONCENTRATION PROCESS CLEANER
---	MULTIPURPOSE CONCENTRATION PROCESS CLEANER
---	PEROXYACETIC ACID (CIP CLEANING)
---	PEROXYACETIC ACID (MICROBIAL CONTROL)
---	DISH DETERGENT
---	FUTURE CHEMICAL
---	HIGH PRESSURE STEAM
---	CONDENSATE
---	COMPRESSED AIR
---	PIPE CLEAN-OUT
---	END OF LINE CLEANOUT
---	PIPE CLEAN-OUT TO GRADE
---	HOSE BIBB
---	PIPE DROP
---	PIPE RISE
---	PIPE TEE DOWN
---	PIPE TEE UP
---	PIPE SLEEVE
---	PIPE UNION
---	PIPE REDUCER
---	CHECK VALVE
---	2-WAY CONTROL VALVE
---	3-WAY CONTROL VALVE
---	GLOBE VALVE
---	GATE VALVE
---	BUTTERFLY VALVE
---	BALL VALVE
---	BALANCING VALVE
---	PRESSURE REDUCING VALVE
---	PRESSURE RELIEF VALVE
---	PLUG VALVE
---	SUPERVISED VALVE
---	MANUAL AIR VENT
---	AUTOMATIC AIR VENT
---	STRAINER
---	BACKFLOW PREVENTOR
---	FLOOR DRAIN
---	FUNNEL FLOOR DRAIN
---	CLEANOUT COVER
---	FIRE DEPT SIAMESE CONNECTION
---	EQUIPMENT/FIXTURE TYPE
---	KEYNOTE
---	DRAWING REVISION
---	WET VENT
---	NOT TO SCALE
---	LAVATORY
---	SINK
---	WATER CLOSET
---	SERVICE SINK
---	FLOOR DRAIN
---	DOMESTIC WATER HEATER
---	HOSE BIBB
---	FLOOR DRAIN
---	SHOWER
---	TRENCH DRAIN
---	GREASE INTERCEPTOR
---	AREA DRAIN
---	CLEAN OUT
---	EYE WASH

NOTES:
1. VENT ALL PLUMBING SERVICES IN ACCORDANCE WITH THE NATIONAL PLUMBING CODE. RISE UP THROUGH WALLS AND GROUP IN CEILING TO MINIMIZE ROOF PENETRATIONS.
KEYNOTES:
① TO TRAP SEAL PRIMER LOCATED ABOVE.

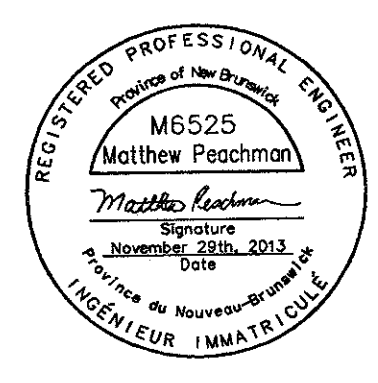
COOK CHILL PRODUCTION KITCHEN - EQUIPMENT LIST

#			QTY	DESCRIPTION	PLUMBING				MECHANICAL					REMARKS		
					WATER		DRAIN		STEAM			COOLING WATER			COMP. AIR	
					DCW	DHW	C.D.	FFD	SUPPLY	COND.	CAP. (KG/H)	PRESS (KPA)	SUPPLY		RETURN	SUPPLY
5	1	WALK-IN COOLER - EVAPORATOR	-	-	-	25	-	-	-	-	-	-	-	-	-	-
5A	1	WALK-IN FREEZER - EVAPORATOR	-	-	-	25	-	-	-	-	-	-	-	-	-	-
8	2	WALK-IN COOLER - EVAPORATOR	-	-	-	25	-	-	-	-	-	-	-	-	-	-
10	2	COOK-CHILL TILTING KETTLE 100 GAL.	20	20	-	-	25	20	445	690	20	20	6	0.47	-	CONNECT TO GREASE TRAP
13	1	WALK-IN COOLER - EVAPORATOR	-	-	-	25	-	-	-	-	-	-	-	-	-	-
14	1	WALK-IN COOLER - EVAPORATOR	-	-	-	25	-	-	-	-	-	-	-	-	-	-
15	1	WALK-IN COOLER - EVAPORATOR	-	-	-	25	-	-	-	-	-	-	-	-	-	-
16	1	WALK-IN COOLER - EVAPORATOR	-	-	-	25	-	-	-	-	-	-	-	-	-	-
26	2	RAPID PRODUCT CHILLER/COOK TANK	25	25	50	-	25	15	136	310	25	25	6	0.47	-	CONNECT TO GREASE TRAP
29	1	STAINLESS STEEL DOUBLE POT SINK	15	15	50	-	-	-	-	-	-	-	10	3.8	-	-
32	1	MOBILE PUMP/FILL STATION	-	-	50	-	-	-	-	-	-	-	10	3.8	-	-
33	1	VACUUM CLIPPER W/NOZZLE	-	-	-	-	-	-	-	-	-	-	-	-	-	CONNECT TO GREASE TRAP
43	1	GRATED FLOOR TRENCH WITH FLOOR DRAIN	25	-	100	-	-	-	-	-	-	-	-	-	-	CONNECT TO GREASE TRAP
43A	1	GRATED FLOOR TRENCH WITH FLOOR DRAIN	25	-	100	-	-	-	-	-	-	-	-	-	-	-
63	1	WALK-IN COOLER - EVAPORATOR	-	-	-	25	-	-	-	-	-	-	-	-	-	-
63A	1	WALK-IN FREEZER - EVAPORATOR	-	-	-	25	-	-	-	-	-	-	-	-	-	-
67	1	POWER WASH SINK SYSTEM	2X20	3X20	2X50	-	-	-	-	-	-	-	-	-	-	SOFTENED WATER; CONNECT TO GREASE TRAP
68	1	SOILED DISHWASH W/PRE-RINSE SINK	15	15	50	-	-	-	-	-	-	-	-	-	-	SOFTENED WATER; CONNECT TO GREASE TRAP
70	1	RACK CONVEYOR MACHINE/BOOSTER	15	20	2X50	-	-	-	-	-	-	-	-	-	-	SOFTENED WATER; CONNECT TO GREASE TRAP
77	1	STAINLESS STEEL WORK TABLE C/W SINK	15	15	50	-	-	-	-	-	-	-	-	-	-	-

FOUNDATION PLAN

SCALE : 1:100
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

M1.1



0	ISSUED FOR TENDER	NOV. 29, 2013
revisions		date
project	NEW FOOD SERVICES BUILDING WESTMORLAND INSTITUTION	
	DORCHESTER, NB	
drawing	MECHANICAL PLUMBING FOUNDATION PLAN SANITARY PIPING & LEGEND	
designed	MCP	congru
date	Aug. 3, 2013	
drawn	PSA	dessiné
date	Aug. 3, 2013	
approved	MCP	approuvé
date	Nov. 29, 2013	
project number	R.061828.001	no. du projet
drawing no.	M1.1	no. du dessin