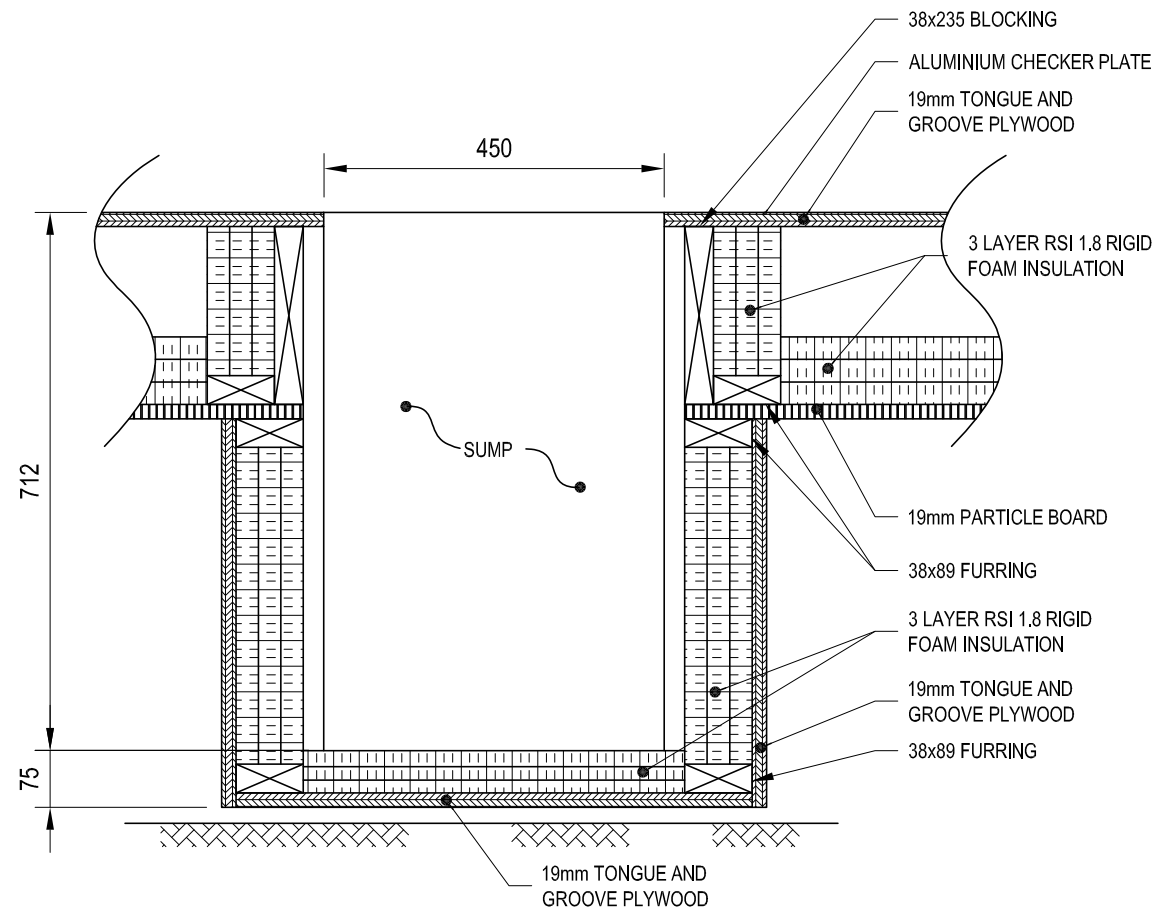


1 DOMESTIC WATER AND FLOOR DRAIN LAYOUT
306 306 SCALE 1:20

- 1 FLOOR DRAINS TO TYPE SPECIFIED INSTALLED IN VOID SPACE OF FLOOR. HOLE DRILLED IN JOISTS TO BE REINFORCED. CO-ORDINATE WITH JOIST LOCATIONS.
- 2 PROVIDE CLEAN OUTS FOR DRAINS
- 3 POLYETHYLENE SUMP PIT TO BE RECESSED INTO FLOOR C/W SUMP PUMP. SUMP TO BE INSTALLED THROUGH FLOOR. TOP OF SUMP TO BE LEVEL WITH FLOOR.
- 4 50mm FILTER DRAIN TO CONNECT TO SUMP UNDER FLOOR.
- 5 ELECTRIC HOT WATER TANK MOUNTED UNDER COUNTER.
- 6 19mmØ DOMESTIC COLD WATER LINE CONNECT TO SINK FIXTURE AND HOT WATER TANK. VERIFY LOCATION ON SITE. EXTEND 13mmØ WATER CONNECTION TO EACH FIXTURE. PROVIDE SHUT-OFF VALVES ON BOTH WATER CONNECTIONS.
- 7 WATER STORAGE TANK
- 8 50mm PVC PIPING BETWEEN SUMP AND WASTE WATER TANK.
- 9 WASTEWATER TANK TO BE MOUNTED ON SLEEPER 50mm ABOVE FLOOR OF FACILITY.
- 10 ALL PLUMBING VENTS TO BE INSTALLED AT HIGH LEVEL AND PENETRATE ROOF.
- 11 75mmØ PUMPED SANITARY DISCHARGE PIPE.

ORIGINAL SIGNED
BY ENGINEER



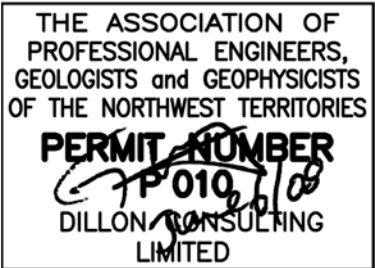
2 WASTE WATER SUMP DETAIL
306 306 SCALE 1:10

Conditions of Use

Verify elevations and/or dimensions on drawing prior to use. Report any discrepancies to Dillon Consulting Limited.

Do not scale dimensions from drawing.

Do not modify drawing, re-use it, or use it for purposes other than those intended at the time of its preparation without prior written permission from Dillon Consulting Limited.



3	ISSUED FOR TENDER	06/06/08	GS		
2	ISSUED FOR 100% CLIENT REVIEW	04/30/08	GS		
1	ISSUED FOR CLIENT REVIEW	03/15/08	GS		
No.	ISSUED FOR	DATE	BY		

DESIGN	WCDD	REVIEWED BY	GS
DRAWN	AJP	CHECKED BY	GS
DATE	JUNE 2008		
SCALE	HOR: 1:500 VERT: 1:50		

TALOYOAK WATER TREATMENT PLANT
TALOYOAK, NUNAVUT

PROJECT NO.
07-8107-2000

DOMESTIC PLUMBING

SHEET NO.

306