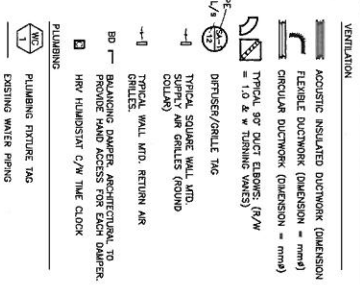


**MECHANICAL LEGEND:**



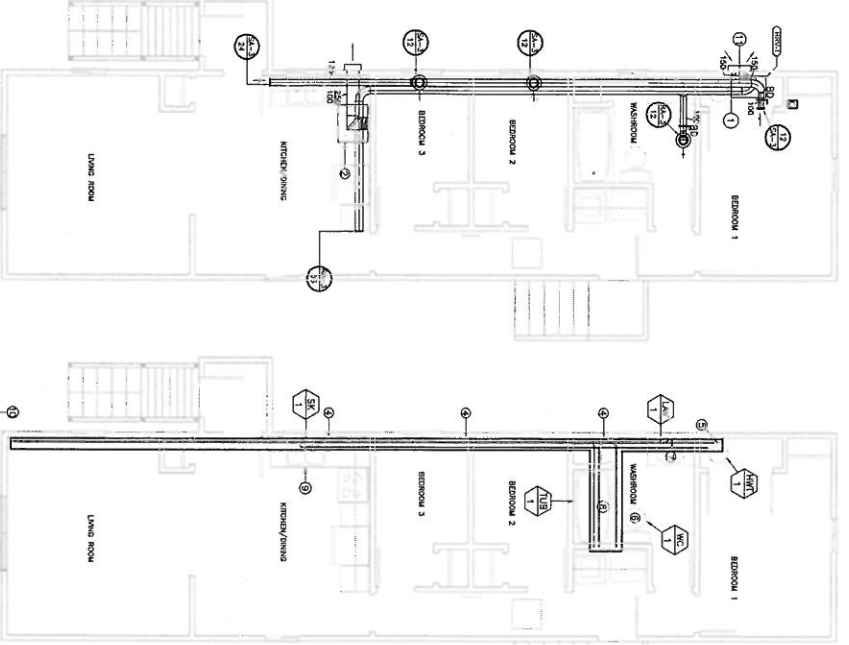
**DRAINING NOTES:**

- ALL NEW UNITS ARE TO BE SUSPENDED FROM CEILING STRUCTURE. CONDUIT AND INSULATION SHALL BE INSTALLED ABOVE UNITS. CONDENSATE DRAIN SHALL BE INSTALLED INTO NEAREST DRAIN.
- EXISTING SINKS SHOULD BE REPLACED WITH NEW. EQUAL TO BRUNA Q12320MM, 844/L, 259pc, 0.2 MP, 120/L/60.
- REMOVE NEW VENT PIPING FROM STORAGE. INSTALL NEW VENT PIPING WITH NEW, INCREASING TO 75mm THROUGH ROOF.
- ALL DUCTS, HOT AND COLD PIPING BELOW INSULATED FLOOR AND CONTAINED IN CRAWL SPACE SHALL BE HEAVY TRACED AND THERMALLY INSULATED. ALL PIPING SHALL BE HEAVY TRACED AND THERMALLY INSULATED AND MECHANICALLY TO PROVIDE FIRE INSULATION 50mm MIN. C/W WEATHERPROOF CASING, COORDINATE ON SITE.
- REMOVE EXISTING HOT WATER TRAP WITH NEW DOMESTIC HOT WATER TRAP. BE CONNECT HOT AND COLD WATER PIPING. SEE SCHEDULE ON THIS SHEET. REPLACE WITH NEW FEATURE AS INDICATED.
- REMOVE EXISTING LAUNDRY INCLUDING TRAP, AND HOT AND COLD SUPPLIES AS INDICATED. REPLACE WITH NEW SHOWER PIPING OR HOT AND COLD PIPING TO RECONNECT.
- REMOVE EXISTING TUB UNIT INCLUDING TRAP, AND HOT AND COLD SUPPLIES AS INDICATED. REPLACE WITH NEW TUB AS INDICATED. PROVIDE ANY NEW SHOWER PIPING OR HOT AND COLD PIPING TO RECONNECT.
- REMOVE EXISTING SINK INCLUDING TRAP, AND HOT AND COLD SUPPLIES AS INDICATED. REPLACE WITH NEW SINK AS INDICATED. PROVIDE ANY NEW SHOWER PIPING OR HOT AND COLD PIPING TO RECONNECT.
- THERMALLY INSULATED SUPPLY/EXHAUST DUCT TO RUN THROUGH EXISTING INSULATION. PROVIDE FIRE INSULATION 50MM MIN. C/W WEATHERPROOF CASING. COORDINATE WITH ALL TRADES.

**GENERAL NOTES:**

- VARIATION IN DUCTWORK ROUTING TO BE COORDINATED & APPROVED BY OWNER.
- CONTRACTOR TO PROVIDE ALL OFFSETS FOR DUCT CONNECTIONS.
- ALL SUPPLY DUCTWORK TO BE THERMALLY INSULATED CONDENSATE DRAIN LINES FOR ALL HRV'S TO BE DRAINED TO FLOORING.
- FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION, CLEARANCES, SIZING AND ANY OTHER RELEVANT INFO FOR ALL EQUIPMENT.

**SHED FLOOR PLAN - NEW VENTILATION LAYOUT**



**FLOOR PLAN - NEW VENTILATION LAYOUT**



**FLOOR PLAN - NEW PLUMBING LAYOUT**



**GRILLE/REGISTER AND DIFFUSER SCHEDULE**

TAG NO.	MODEL NO.	MANUF.	NOMINAL DUCT CONNECTION OR NOM. SIZE	NOMINAL PANEL CONNECTION OR PANEL SIZE	DISCHARGE PATTERN	NUMBERS OF SLITS	SURFACE TYPE	ACCESSORIES	FINISH	REMARKS
SA-1	VO110	3URPERAL	100mm	100mm			WALL M/T		B-12	ADJUSTABLE AIR SPRINGER
RA-1	VO110	3URPERAL	100mm	100mm			WALL M/T		B-12	ADJUSTABLE AIR SPRINGER

**HRV EQUIPMENT SCHEDULE**

TAG NO.	MANUFACTURER	OUTSIDE AIR PERFORMANCE				EXHAUST AIR PERFORMANCE				ELECTRICAL	REMARKS	
		MINERVO FLOW (l/s)	ESP (Pa)	TOTAL SP FPM (Pa)	FAN FAN (Pa)	MINERVO FLOW (l/s)	ESP (Pa)	TOTAL SP FPM (Pa)	FAN FAN (Pa)			
HW-1	FANTECH	VAR150R	48	100	187	0.14	48	100	187	0.14	120V/60	C/W 3 PONDING PLUG IN, WALL CAP & BROSSCHER

**PLUMBING FIXTURE AND TRIM SCHEDULE**

PICTURE TAG	MANUF.	MODEL NO.	COLOUR	WATER CLOSET & URINAL TRIM		SINK & LAVATORY TRIM		SHOWER & BATH TRIM		MOUNTING		ROUGHING		REMARKS	
				SUPPLY/VALVE	TANK	CARRIER	SEAT	FAUCET	WASTE	TRAP	SUPPLIES	CARRIER	HEAD		FRACET OR WASTE & WASH VALVE C/EST/LOW
WC-1	AMERICAN STANDARD	QUOET DOWNE 2487100	WHITE	DELTA	471118SD	Y		BEANS		DELTA		75mm	40mm	12mm	INSTALL GRAN DENS. C/W INTERPOLA, DISPERSON AND OVERHEAD BATH DRAIN, & BROSSCHER'S PLACE
TUB-1	LONGCHENTY	ESSENTIA 2060 (LEFT SIDE)	WHITE							DELTA	Y	50mm	40mm	12mm	INSTALL GRAN DENS. C/W INTERPOLA, DISPERSON AND OVERHEAD BATH DRAIN, & BROSSCHER'S PLACE
LAV-1	WATKIN DESIGNS	223785W	WHITE							DELTA		32mm	40mm	12mm	INSTALL GRAN DENS. C/W INTERPOLA, DISPERSON AND OVERHEAD BATH DRAIN, & BROSSCHER'S PLACE
SK-1	KINGKED FRAME	LB06408-1	S.S.							DELTA		50mm	40mm	12mm	INSTALL GRAN DENS. C/W INTERPOLA, DISPERSON AND OVERHEAD BATH DRAIN, & BROSSCHER'S PLACE
HW-1	NEW HW-1, 40 OZ OXLOW RIBBED STAINLESS STEEL HOT WATER TANK, 4000 LITRE, 1800MM H, 450/750 DIA, DIMENSIONS OF 550MM, 1800MM LENGTH.														

Fishes et Océans  
Real Property, Safety & Security

Pêches et Océans  
Biens immobiliers, protection et sécurité

K. HET CLARY  
K. HET CLARY  
K. HET CLARY

PROVINCE OF QUEBEC  
K. HET CLARY  
K. HET CLARY

TRAILER IMPROVEMENTS  
MAIN, NL

FLOOR PLAN - NEW MECHANICAL LAYOUT AND SCHEDULES

Drawn - sketch  
Checked - B.D.  
Date - 15 AUGUST 2017

AS NOTED

16879-17214

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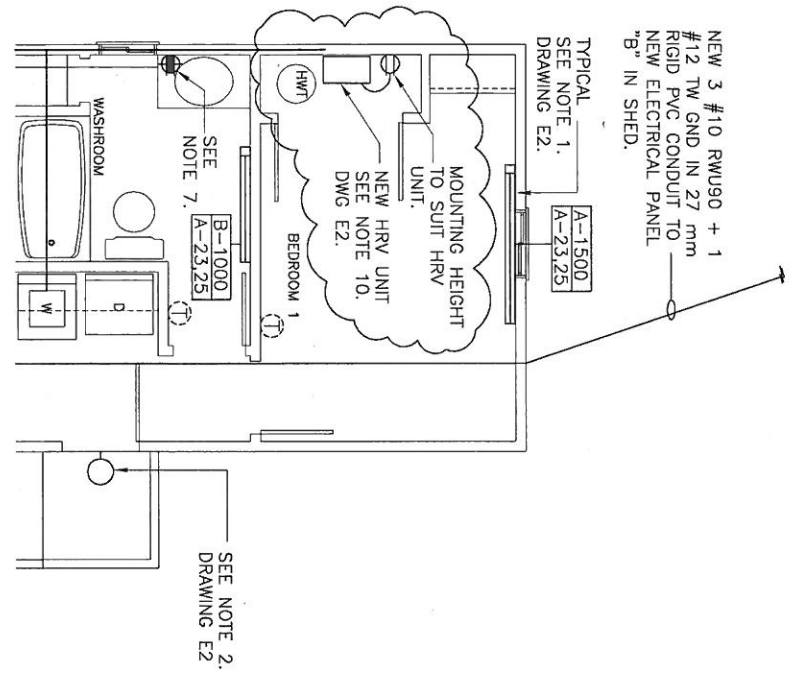
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Project:  
**TRAILER IMPROVEMENTS  
 MAIN, NL**

Drawing title:  
**PARTIAL FLOOR PLAN  
 REVISIONS**  
 Date:  
**AUGUST 16, 2017**

NO.	REVISION DESCRIPTION	DATE	designed By: F.E.	Scale: N.T.S.
	ISSUED WITH ADDENDUM #1	08/16/17	drawn By: D.R.	Project no.: F6879-179214
	REVISION DESCRIPTION		approved By: F.E.	Sheet no.: ESK-E1

**PARTIAL TRAILER FLOOR PLAN**  
 SCALE: 1:50



**SHED FLOOR PLAN**  
 SCALE: 1:50

