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DRAWING REF	LIBRARY REF	DESCRIPTION
1		PVC Board 600 x 345mm - 10mm Thlck
2	K23	ORP-XP2 - ORP Controller
3	K10	Cable Gland - Spare
4	K10	Cable Gland - Solenoid
5		BNC for ORP Probe
6	K10	Cable Gland - Ground Probe / Flow Switch
7	K10	Cable Gland - Mains Power 240VAC
8	M67	Hosetail 12mm x 3/4"
9	M2	Adaptor Female 20mm x 3/4"
10	M8	Manifold Inlet - PVC Isolation Ball Valve 20mm
11	M12	Barrel Union 20mm
12	M84	Plug Male 3/4" or Flow Switch If AF04-M is ordered
13	M130	Tee 20mm x 3/4"
14	M37 / M6	Check Valve inserted inside Adaptor Male 20mm x 3/4"
15	M52	Elbow 20mm
16	M6	Adaptor Male 20mm x 3/4"
17	M53	Elbow 20mm x 3/4"

DRAWING REF	LIBRARY REF	DESCRIPTION
18	M88	Ground Probe 3/4"
19	M66	Hosetail 12mm x 1/2"
20	M74	Sample Point - Mini Ball Valve 1/2"
21	M31	Reducng Bush 3/4" x 1/2"
22	M128	Tee 20mm
23	M92	Clear 20mm Pipe cut to 67mm
24	M1	Adaptor Female 20mm x 1/2"
25	M89	EMEC PEA - Probe Holder
26	M90	IH30 - ORP Probe (supplied loose)
27	M5	Adaptor Male 20mm x 1/2"
28	M119	Bleed Solenoid - SMC 1/2"
29	M115	Socket Male 20mm x 1/2"
30	M116	Socket Male 20mm x 3/4"
31	M40	Bleed Outlet - Check Valve - Viton 3/4"
32	M111	Flow Restrictor - PVC 20mm x 12mm
33	M12	Manifold Outlet - Barrel Union 20mm
34	M82	Pipe Clip 1"

Title Assembly Diagram		Ver 1.0
Project / Part Number DCON-RX2-B		
Client CONVERGENT WATER CONTROLS		Drawing No DRAWING NO



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Ver	Date	Notes	By	Check	LF	LN
1.0	28/02/08	ORIGINAL				

Drawn By LF	Date 28/02/08
Checked By LN	Date 28/02/08
Scale N/A	
DIMENSIONS ARE IN MM DO NOT SCALE	