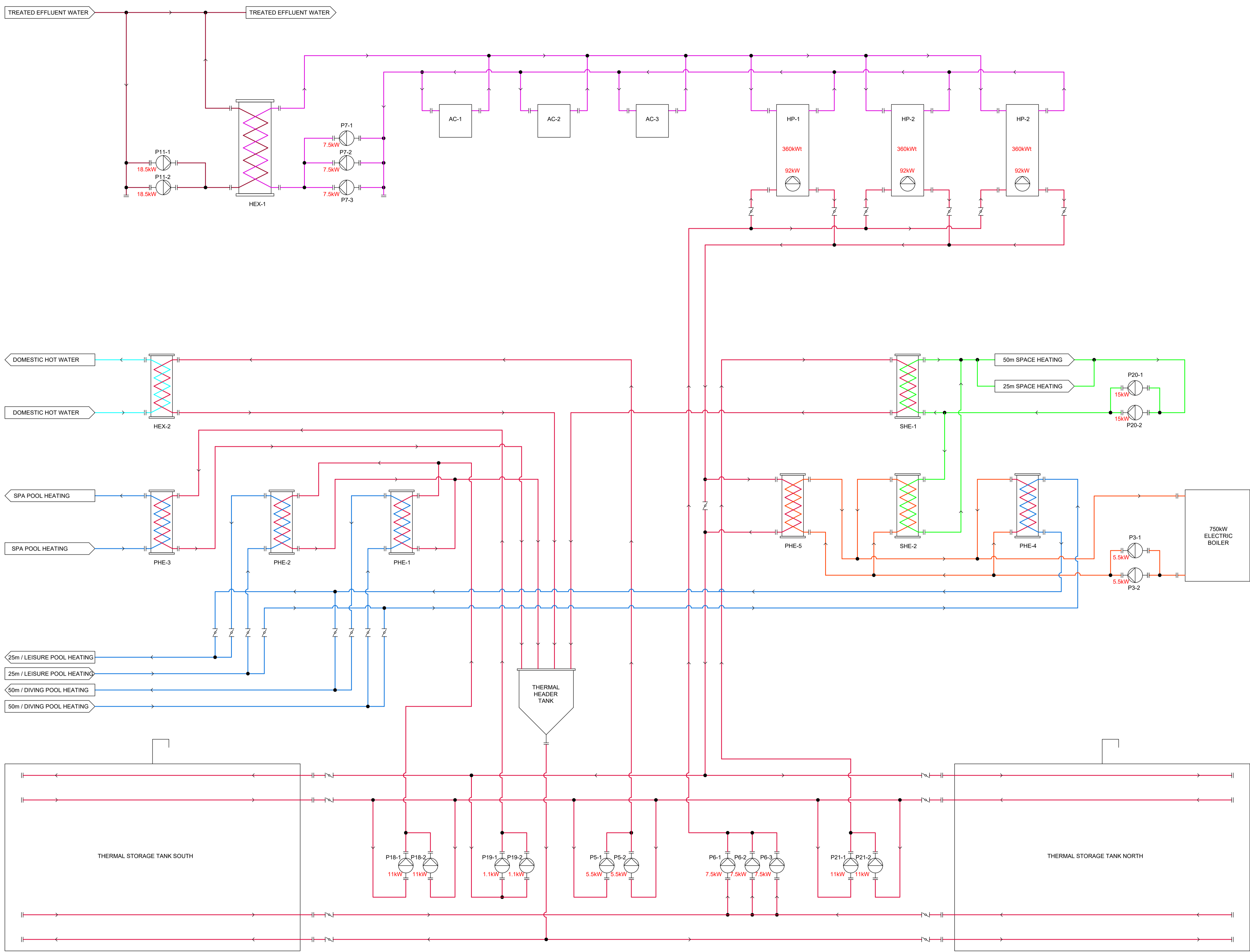


DATE	REV	DESCRIPTION	BY
14.03.17	T1	PRE-TENDER ISSUE FOR COMMENT.	RRW
03.04.17	T2	TENDER ISSUE.	RRW
06.04.17	T3	REVISED TENDER ISSUE.	RRW
29.05.17	T4	REVISED TENDER ISSUE.	RRW



HD HYDRAUTECH DESIGNS

Hydrautech Designs Pty Ltd
 Office 1, 38 Corporate Boulevard
 Bayswater Victoria Australia 3153
 t: Int+61 3 9720 5400
 f: Int+61 3 9720 4017
 e: office@hydrautech.com.au
 hydrautech.com.au

Copyright ©

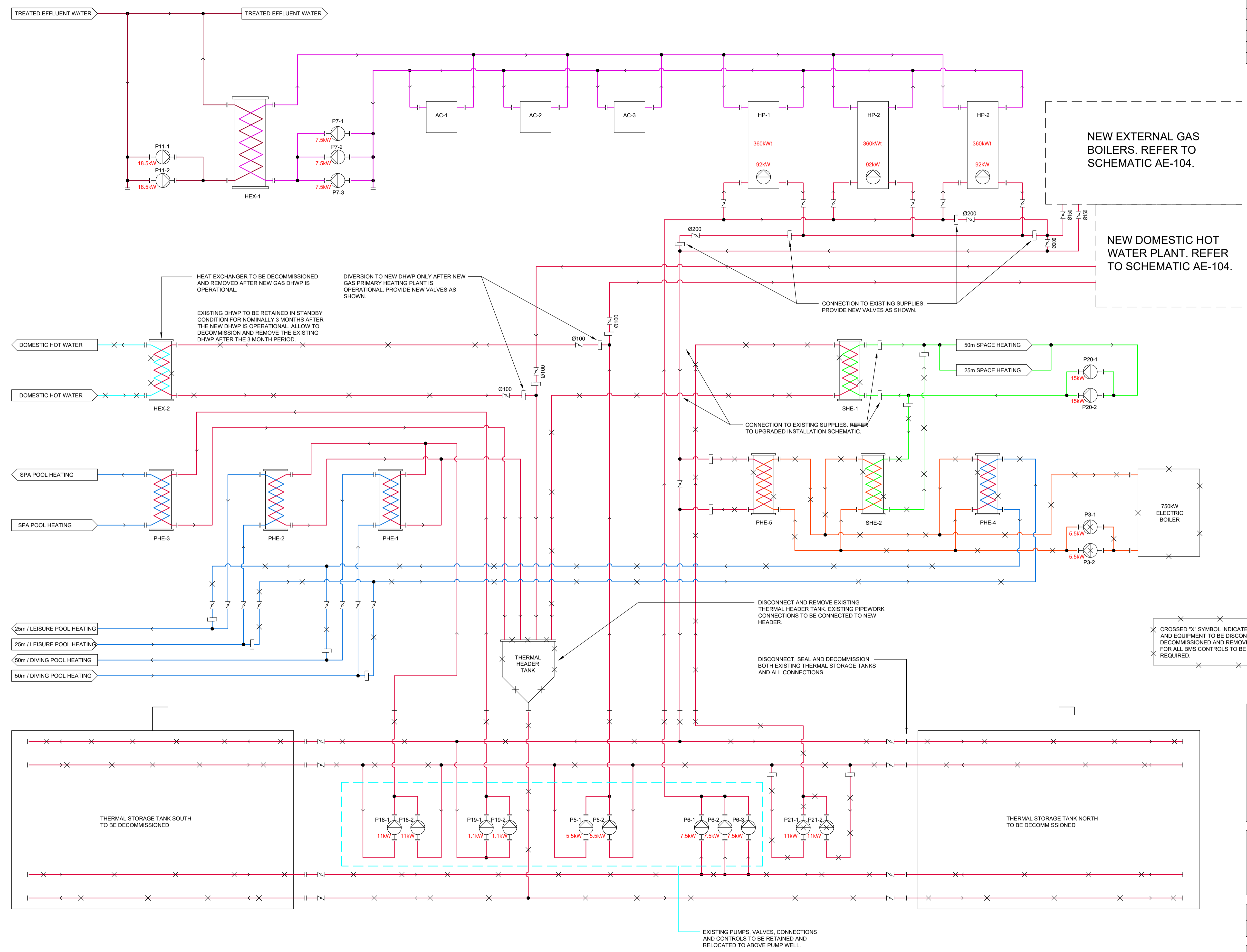
PROJECT
**DOONE KENNEDY HOBART
 AQUATIC CENTRE. PRIMARY
 HEATING AND DHWP UPGRADE.**

SCALE	N.T.S	DRAWN	JS
SHEET	A1	CHECKED	RRW

DRAWING TITLE
**EXISTING CONDITIONS
 SCHEMATIC.**

PROJECT No.	DRAWING No.	REVISION
151106	AE-101	T4

DATE	REV	DESCRIPTION	BY
14.03.17	T1	PRE-TENDER ISSUE FOR COMMENT.	RRW
03.04.17	T2	TENDER ISSUE.	RRW
06.04.17	T3	REVISED TENDER ISSUE.	RRW
09.05.17	T4	REVISED TENDER ISSUE.	RRW
29.05.17	T5	REVISED TENDER ISSUE.	RRW



NEW EXTERNAL GAS BOILERS. REFER TO SCHEMATIC AE-104.

NEW DOMESTIC HOT WATER PLANT. REFER TO SCHEMATIC AE-104.

HEAT EXCHANGER TO BE DECOMMISSIONED AND REMOVED AFTER NEW GAS DHWP IS OPERATIONAL.

EXISTING DHWP TO BE RETAINED IN STANDBY CONDITION FOR NOMINALLY 3 MONTHS AFTER THE NEW DHWP IS OPERATIONAL. ALLOW TO DECOMMISSION AND REMOVE THE EXISTING DHWP AFTER THE 3 MONTH PERIOD.

DIVERSION TO NEW DHWP ONLY AFTER NEW GAS PRIMARY HEATING PLANT IS OPERATIONAL. PROVIDE NEW VALVES AS SHOWN.

CONNECTION TO EXISTING SUPPLIES. PROVIDE NEW VALVES AS SHOWN.

CONNECTION TO EXISTING SUPPLIES. REFER TO UPGRADED INSTALLATION SCHEMATIC.

DISCONNECT AND REMOVE EXISTING THERMAL HEADER TANK. EXISTING PIPEWORK CONNECTIONS TO BE CONNECTED TO NEW HEADER.

DISCONNECT, SEAL AND DECOMMISSION BOTH EXISTING THERMAL STORAGE TANKS AND ALL CONNECTIONS.

CROSSED "X" SYMBOL INDICATES PIPEWORK, VALVES AND EQUIPMENT TO BE DISCONNECTED, SEALED, DECOMMISSIONED AND REMOVED. MAKE ALLOWANCE FOR ALL BMS CONTROLS TO BE REPROGRAMMED AS REQUIRED.

EXISTING PUMPS, VALVES, CONNECTIONS AND CONTROLS TO BE RETAINED AND RELOCATED TO ABOVE PUMP WELL.

HD HYDRAUTECH DESIGNS

Hydrautech Designs Pty Ltd
 Office 1, 38 Corporate Boulevard
 Bayswater Victoria Australia 3153
 t: Int+61 3 9720 5400
 f: Int+61 3 9720 4017
 e: office@hydrautech.com.au
 hydrautech.com.au

Copyright ©

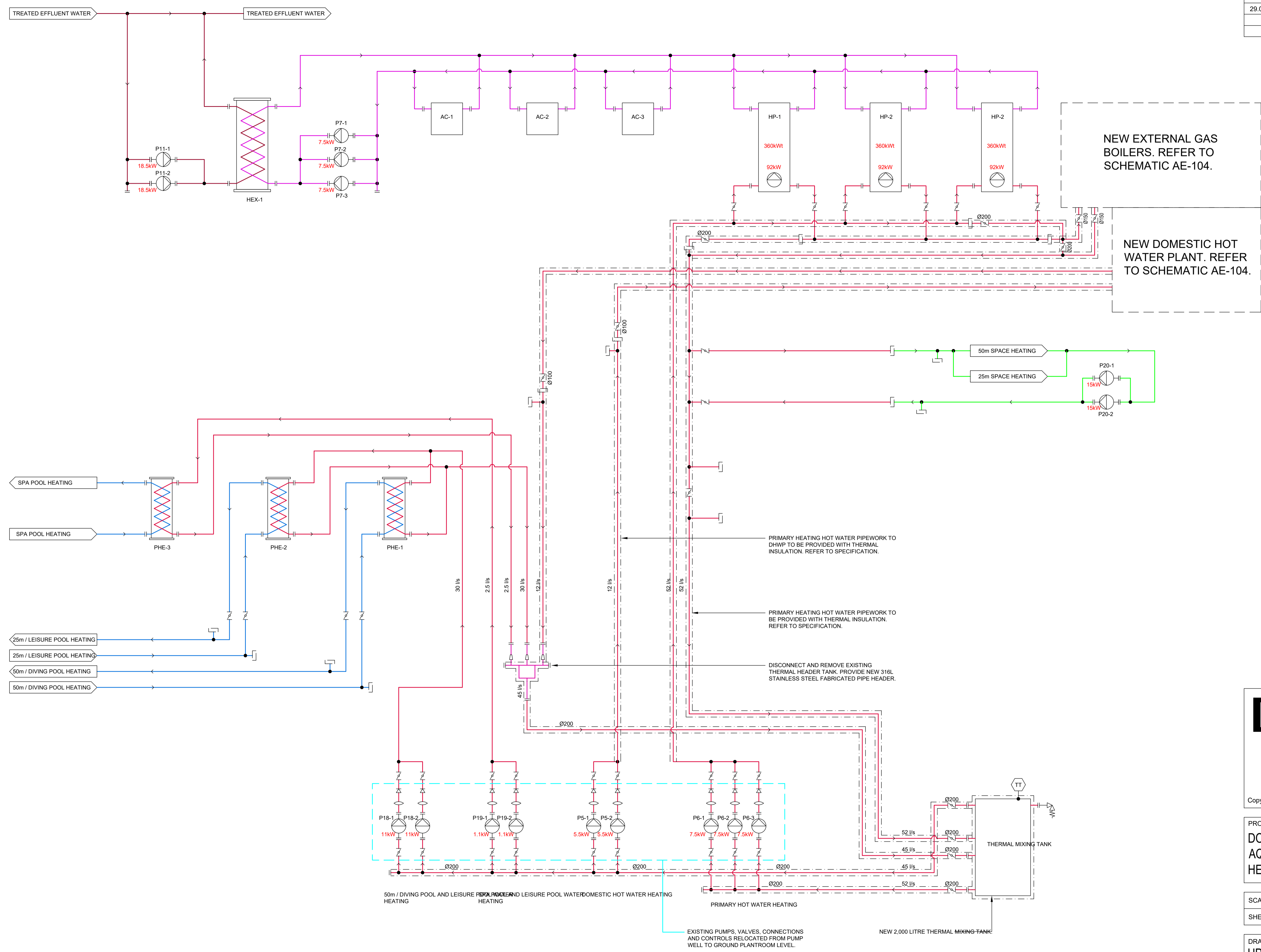
PROJECT
DOONE KENNEDY HOBART AQUATIC CENTRE. PRIMARY HEATING AND DHWP UPGRADE.

SCALE	N.T.S	DRAWN	JS
SHEET	A1	CHECKED	RRW

DRAWING TITLE
MODIFICATIONS TO EXISTING SCHEMATIC.

PROJECT No.	DRAWING No.	REVISION
151106	AE-102	T5

DATE	REV	DESCRIPTION	BY
14.03.17	T1	PRE-TENDER ISSUE FOR COMMENT.	RRW
03.04.17	T2	TENDER ISSUE.	RRW
06.04.17	T3	REVISED TENDER ISSUE.	RRW
09.05.17	T4	REVISED TENDER ISSUE.	RRW
29.05.17	T5	REVISED TENDER ISSUE.	RRW



HD HYDRAUTECH DESIGNS

Hydrautech Designs Pty Ltd
 Office 1, 38 Corporate Boulevard
 Bayswater Victoria Australia 3153
 t: Int+61 3 9720 5400
 f: Int+61 3 9720 4017
 e: office@hydrautech.com.au
 hydrautech.com.au

Copyright ©

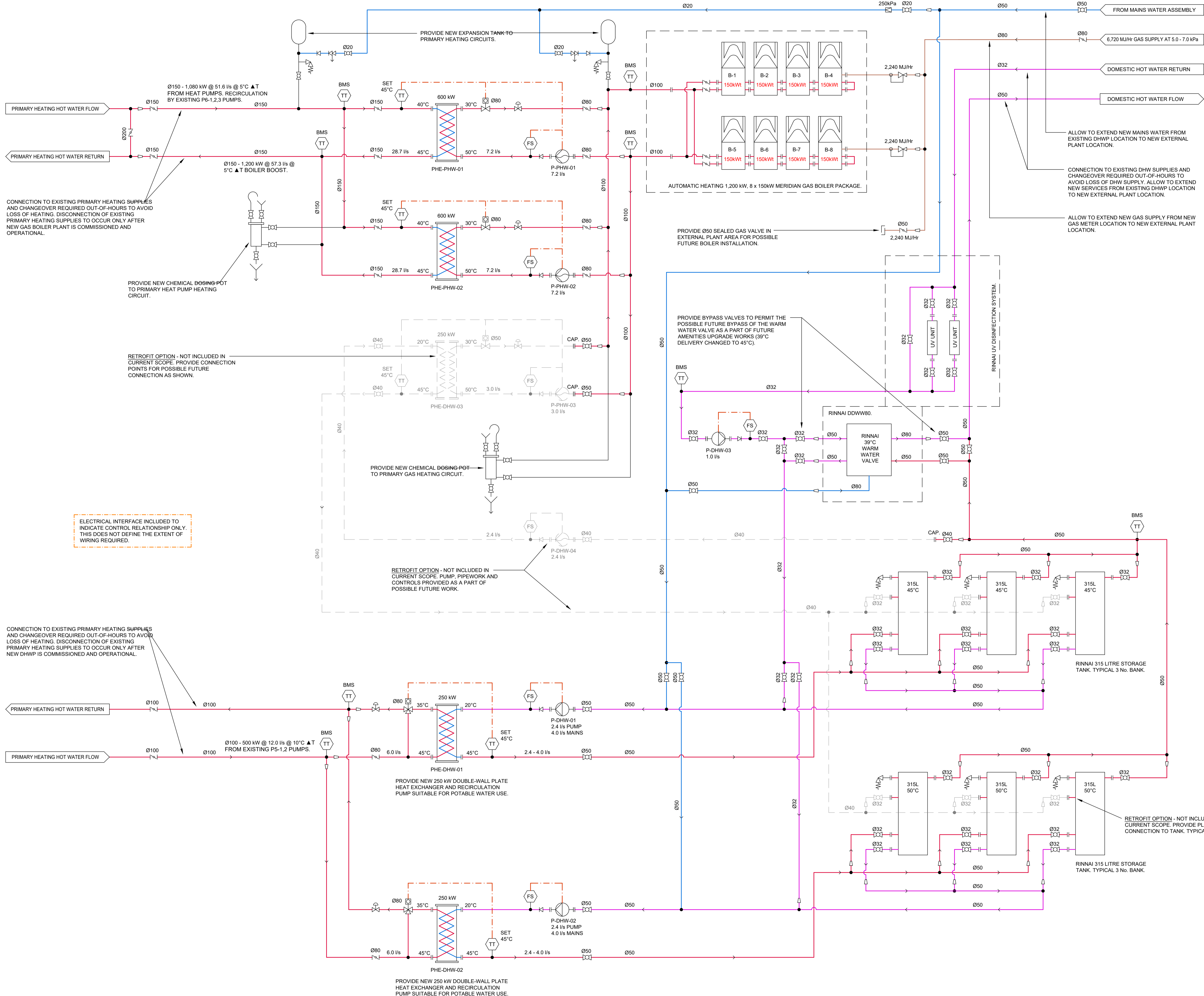
PROJECT
DOONE KENNEDY HOBART AQUATIC CENTRE. PRIMARY HEATING AND DHWP UPGRADE.

SCALE	N.T.S	DRAWN	JS
SHEET	A1	CHECKED	RRW

DRAWING TITLE
UPGRADED INSTALLATION SCHEMATIC.

PROJECT No.	DRAWING No.	REVISION
151106	AE-103	T5

DATE	REV	DESCRIPTION	BY
14.03.17	T1	PRE-TENDER ISSUE FOR COMMENT.	RRW
03.04.17	T2	TENDER ISSUE.	RRW
06.04.17	T3	REVISED TENDER ISSUE.	RRW
09.05.17	T4	REVISED TENDER ISSUE.	RRW
29.05.17	T5	REVISED TENDER ISSUE.	RRW



HD HYDRAUTECH DESIGNS

Hydrautech Designs Pty Ltd
 Office 1, 38 Corporate Boulevard
 Bayswater Victoria Australia 3153
 t: Int+61 3 9720 5400
 f: Int+61 3 9720 4017
 e: office@hydrautech.com.au
 hydrautech.com.au

Copyright ©

PROJECT
**DOONE KENNEDY HOBART
 AQUATIC CENTRE. PRIMARY
 HEATING AND DHWP UPGRADE.**

SCALE	N.T.S	DRAWN	JS
SHEET	A1	CHECKED	RRW

DRAWING TITLE NEW PLANT SCHEMATIC.		
PROJECT No.	DRAWING No.	REVISION
151106	AE-104	T5