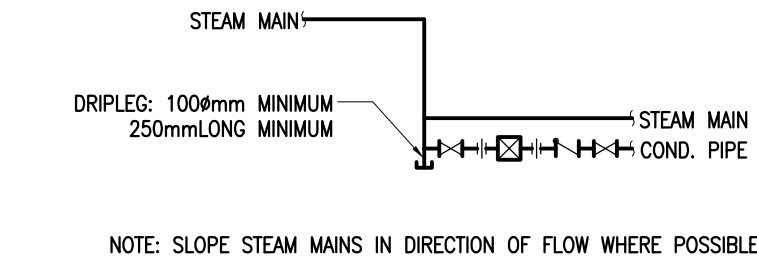
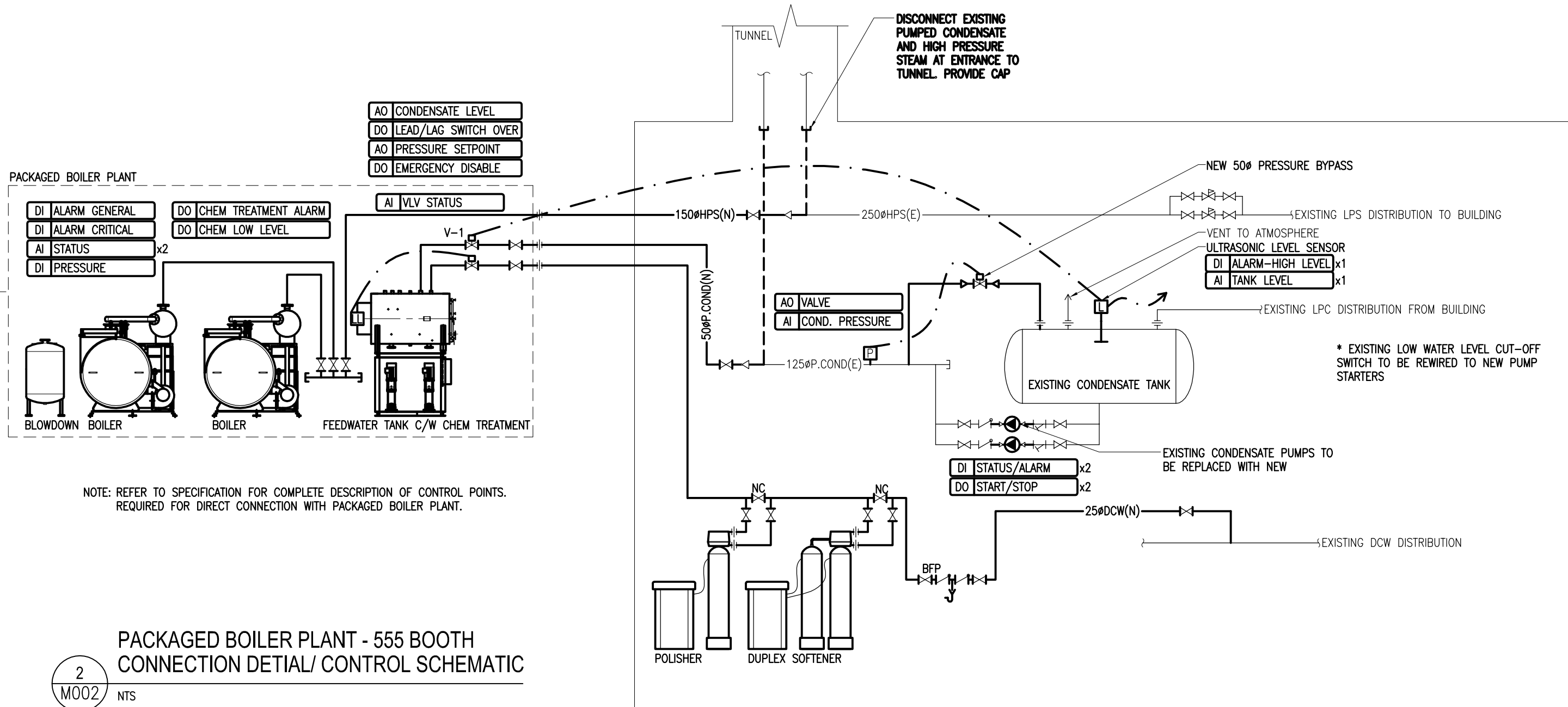


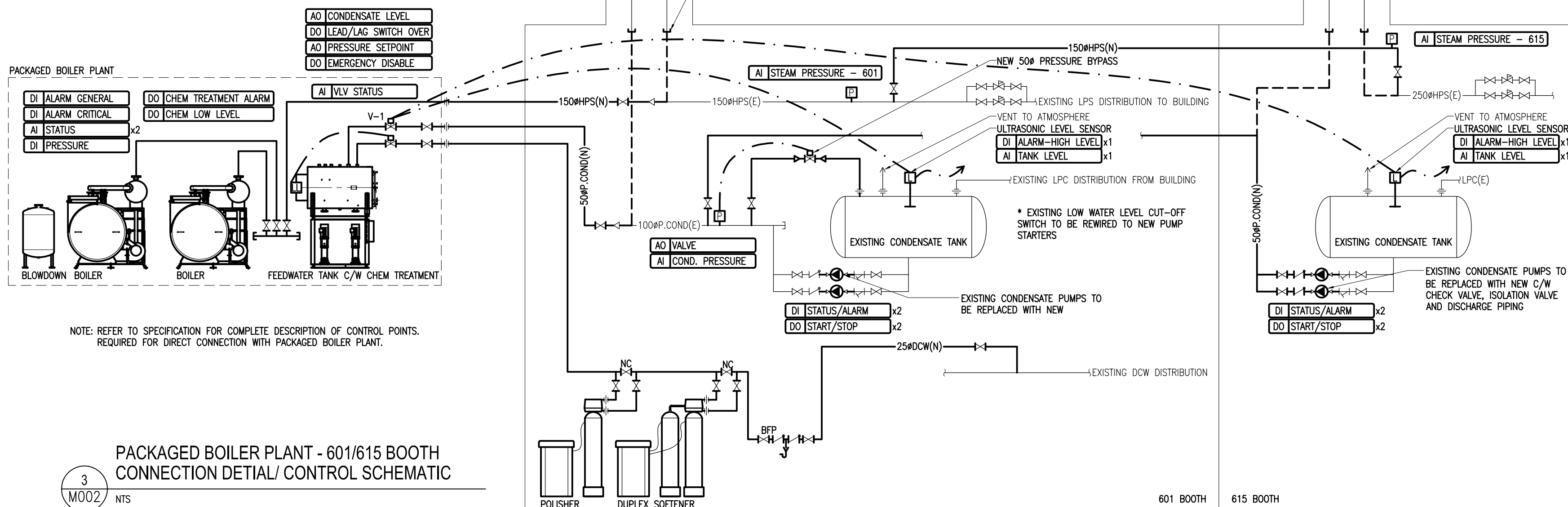
PUMP SCHEDULE										
UNIT NO.	LOCATION	FUNCTION	TYPE	PUMP DATA				ELECTRICAL DATA		REMARKS
				DESIGN FLOW (L/s)	DESIGN HEAD (kPa)	RPM	MIN. EFFICIENCY (%)	HP	V/PH/Hz	
CP-1	555 BOOTH BASEMENT MECHANICAL ROOM	CONDENSATE	VERTICAL MULTI-STAGE	2.52	125	1800	69	1	575/3/60	NPSHR0.61M-50#DISCHARGE-THREADED
CP-2	555 BOOTH BASEMENT MECHANICAL ROOM	CONDENSATE	VERTICAL MULTI-STAGE	2.52	125	1800	69	1	575/3/60	NPSHR0.61M-50#DISCHARGE-THREADED
CP-3	601 BOOTH BASEMENT MECHANICAL ROOM	CONDENSATE	VERTICAL MULTI-STAGE	2.2	145	1800	67	1	575/3/60	NPSHR0.61M-50#DISCHARGE-THREADED
CP-4	601 BOOTH BASEMENT MECHANICAL ROOM	CONDENSATE	VERTICAL MULTI-STAGE	2.2	145	1800	67	1	575/3/60	NPSHR0.61M-50#DISCHARGE-THREADED
CP-5	615 BOOTH BASEMENT MECHANICAL ROOM	CONDENSATE	VERTICAL MULTI-STAGE	2.52	145	1800	69	1	575/3/60	NPSHR0.61M-50#DISCHARGE-THREADED
CP-6	615 BOOTH BASEMENT MECHANICAL ROOM	CONDENSATE	VERTICAL MULTI-STAGE	2.52	145	1800	69	1	575/3/60	NPSHR0.61M-50#DISCHARGE-THREADED
NOTES: 1. FOR DETAILS REFER TO SPECIFICATIONS.										



STEAM TRAP SCHEDULE								
UNIT NO.	LOCATION	FUNCTION	CONDENSATE FLOW RATE (kg/hr)	STEAM PRESSURE (kPa)	CONDENSATE PRESSURE (kPa)	PRESSURE DIFFERENTIAL (kPa)	TYPE	REMARKS
ST-1	555 BOOTH BASEMENT	MAIN STEAM LINE TRAPS	30	725	0	35	INVERTED BUCKET	-
ST-2	601 BOOTH BASEMENT	MAIN STEAM LINE TRAPS	30	725	200	14	INVERTED BUCKET	-
ST-3	601 BOOTH BASEMENT	MAIN STEAM LINE TRAPS	10	725	200	14	INVERTED BUCKET	-
ST-4	601 BOOTH BASEMENT	MAIN STEAM LINE TRAPS	15	725	200	14	INVERTED BUCKET	-
ST-5	601 BOOTH BASEMENT	MAIN STEAM LINE TRAPS	15	725	200	14	INVERTED BUCKET	-
ST-6	615 BOOTH BASEMENT	MAIN STEAM LINE TRAPS	10	725	200	100	INVERTED BUCKET	-
ST-7	615 BOOTH BASEMENT	MAIN STEAM LINE TRAPS	30	725	200	100	INVERTED BUCKET	-
ST-8	615 BOOTH BASEMENT	MAIN STEAM LINE TRAPS	40	725	200	14	INVERTED BUCKET	-
ST-9	615 BOOTH BASEMENT	MAIN STEAM LINE TRAPS	15	725	200	14	INVERTED BUCKET	-
ST-10	615 BOOTH BASEMENT	MAIN STEAM LINE TRAPS	20	725	200	35	INVERTED BUCKET	-
NOTES: 1. FOR DETAILS REFER TO SPECIFICATIONS.								



PACKAGED BOILER PLANT - 555 BOOTH  
CONNECTION DETAIL/ CONTROL SCHEMATIC



PACKAGED BOILER PLANT - 601/615 BOOTH  
CONNECTION DETAIL/ CONTROL SCHEMATIC



KEY PLAN  
PLAN-REPÈRE

05	ISSUED FOR TENDER	2014/12/10
04	ISSUED FOR REVIEW	2014/10/09
03	ISSUED FOR 99% REVIEW	2014/07/14
02	ISSUED FOR 66% REVIEW	2014/05/30
01	ISSUED FOR 33% REVIEW	2014/02/28

revision	date
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A	A detail no. no. du détail	A
C	B location drawing no. no. de localisation	BC
	C drawing no. no. du dessin	

project 555/601/615 BOOTH  
STAND ALONE  
HEATING PLANT

MECHANICAL  
SCHEDULES & DETAILS

designed	R.LEONARD	conçu
date	2014/01/22	
drawn	S.VALLIER	dessiné
date	2014/01/22	
revised	R.LEONARD	révisé
date	2014/01/22	
approved	R.LEONARD	approuvé
date	2014/01/22	
tender	C.CAMPBELL	soumission
PWC Project Manager	Administrateur de projets TPC	
project no.	R.060128.002	no. du projet

drawing no.	no. du dessin
M002	