

The Association of Professional Engineers of the Province of Prince Edward Island
 VALID FOR THE YEAR 2015
 E.N. Tobin
 No. 1233
 DATE: June 18, 2015
 LICENSED PROFESSIONAL ENGINEER
 PROVINCE OF PRINCE EDWARD ISLAND

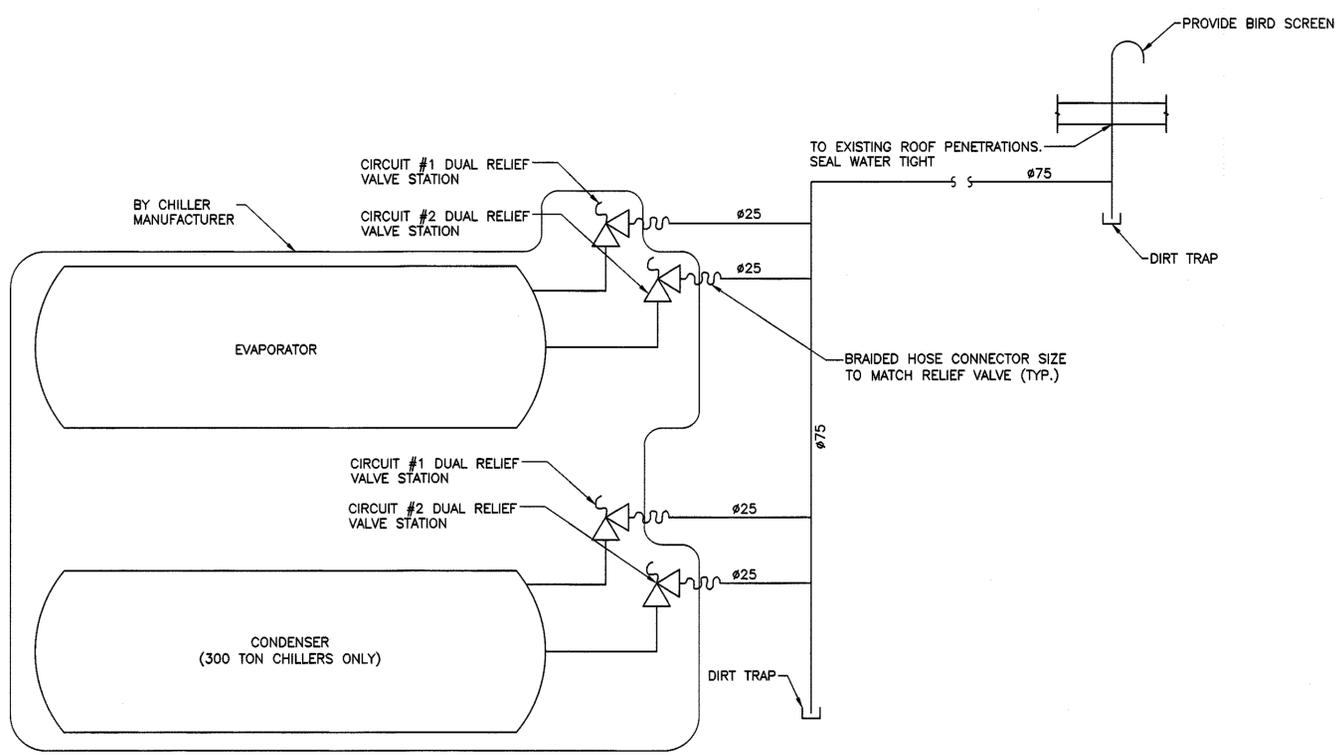
P4	ISSUED FOR TENDER	JUN 19 2015
P3	ISSUED FOR 100% REVIEW	MAY 4 2015
P2	ISSUED FOR 99%	MAR 23 2015
P1	ISSUED FOR 66%	FEB 12 2015
revisions		date

A	A detail no. / no. du detail	A
C	B location drawing no. / sur dessin no.	B C
	C drawing no. / dessin no.	

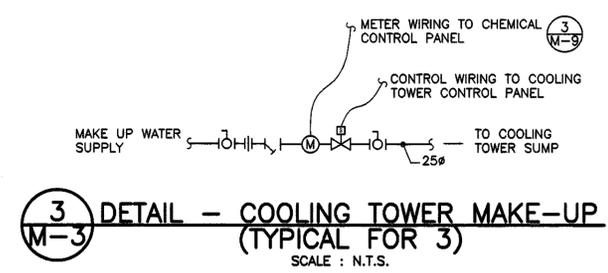
project / projet
JOSEPH A GHIZ BUILDING CHILLER PLANT REPLACEMENT
 SUMMERSIDE, PEI
 drawing / dessin

MECHANICAL PIPING DETAILS (NEW CONSTRUCTION)
 SHEET 2 OF 2

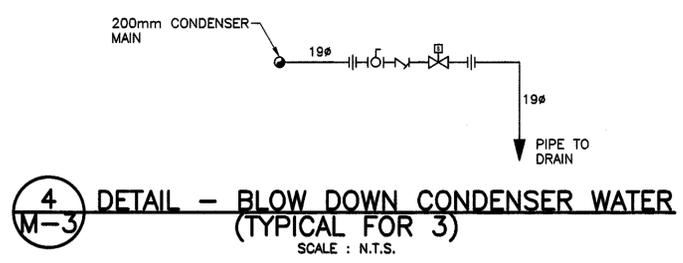
designed SF	conçu
date JAN, 2015	
drawn TC	dessiné
date JAN, 2015	
approved PM	approuvé
date JAN, 2015	
Tender RYAN MCGUIRE PWC Project Manager	Submission Administrateur de projets TPC
project number R055258.001	no. du projet
drawing no. M-8	no. du dessin



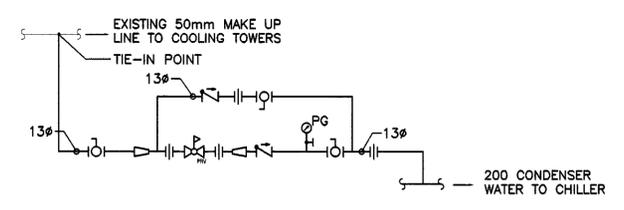
1 **DETAIL - TYPICAL CHILLER RELIEF VALVE**
 TYPICAL FOR 5 CHILLERS
 SCALE : N.T.S.



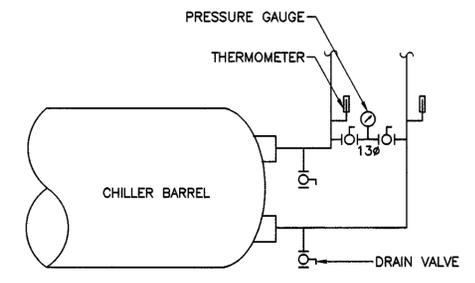
3 **DETAIL - COOLING TOWER MAKE-UP**
 (TYPICAL FOR 3)
 SCALE : N.T.S.



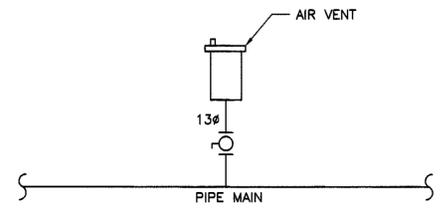
4 **DETAIL - BLOW DOWN CONDENSER WATER**
 (TYPICAL FOR 3)
 SCALE : N.T.S.



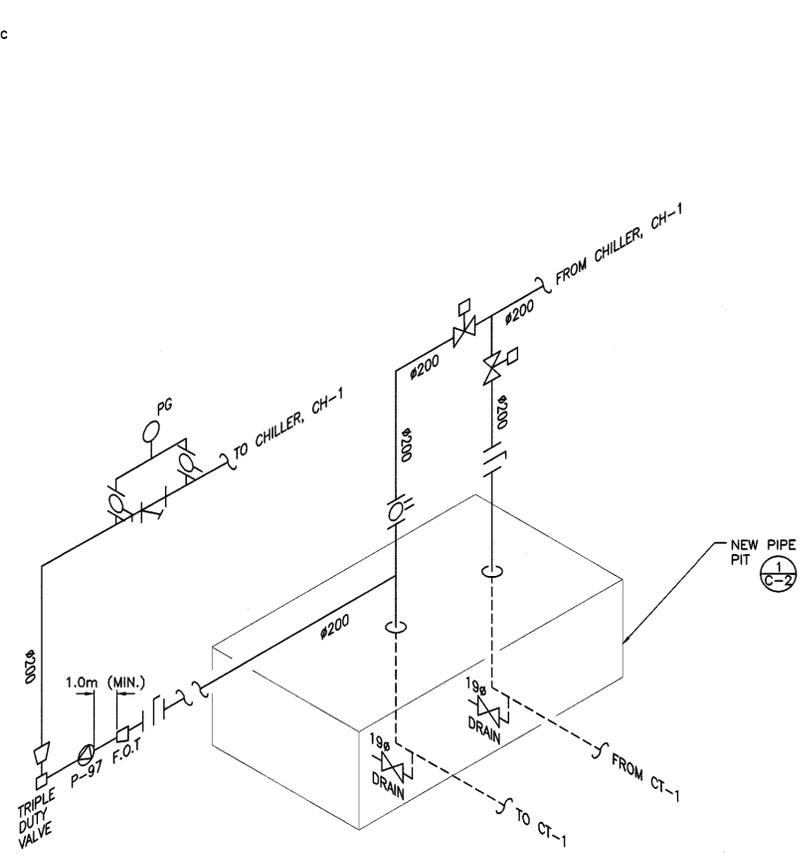
5 **DETAIL - CONDENSER WATER FILL ASSEMBLY**
 (TYPICAL FOR 3)
 SCALE : N.T.S.



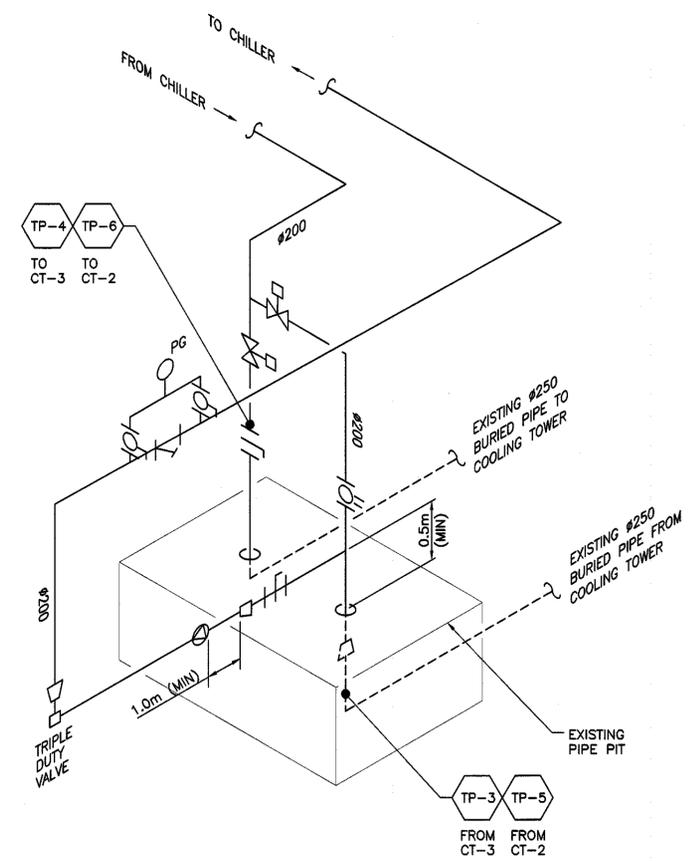
NOTE: PROVIDE FOR ALL CHILLED WATER AND CONDENSER WATER CHILLER CONNECTIONS. 8 LOCATIONS.
6 **DETAIL - CHILLER GAUGES (TYPICAL)**
 SCALE : N.T.S.



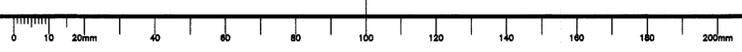
NOTE: PROVIDE ALL HIGH POINTS IN PIPE MAINS.
DETAIL - AUTOMATIC AIR VENT (TYPICAL)
 SCALE : N.T.S.



1 **DETAIL - COOLING TOWER PIPING PIT**
 SCALE : N.T.S.



2 **DETAIL - COOLING TOWER PUMP**
 TYPICAL FOR P-98 & P-99
 SCALE : N.T.S.



Plot Scale: