

- NOTE:
- CONFIRM LAYOUT OF COOLING TOWER AND CONDENSER MOUNTING BOLTS PRIOR TO INSTALLING FOUNDATIONS AND FABRICATING STRUCTURAL STEEL
 - CONTRACTOR SHALL NOT UNDERMINE EXISTING FOUNDATIONS TO COMPLETE WORK WITHOUT PRIOR APPROVAL OF ENGINEER.

LEGEND:

— NEW
— EXISTING

THE ASSOCIATION OF PROFESSIONAL ENGINEERS OF THE PROVINCE OF PRINCE EDWARD ISLAND
VALID FOR THE YEAR 2014

Colin S. Fisher
No. 1547

DATE: June 18/15

LICENSED PROFESSIONAL ENGINEER
PROVINCE OF PRINCE EDWARD ISLAND

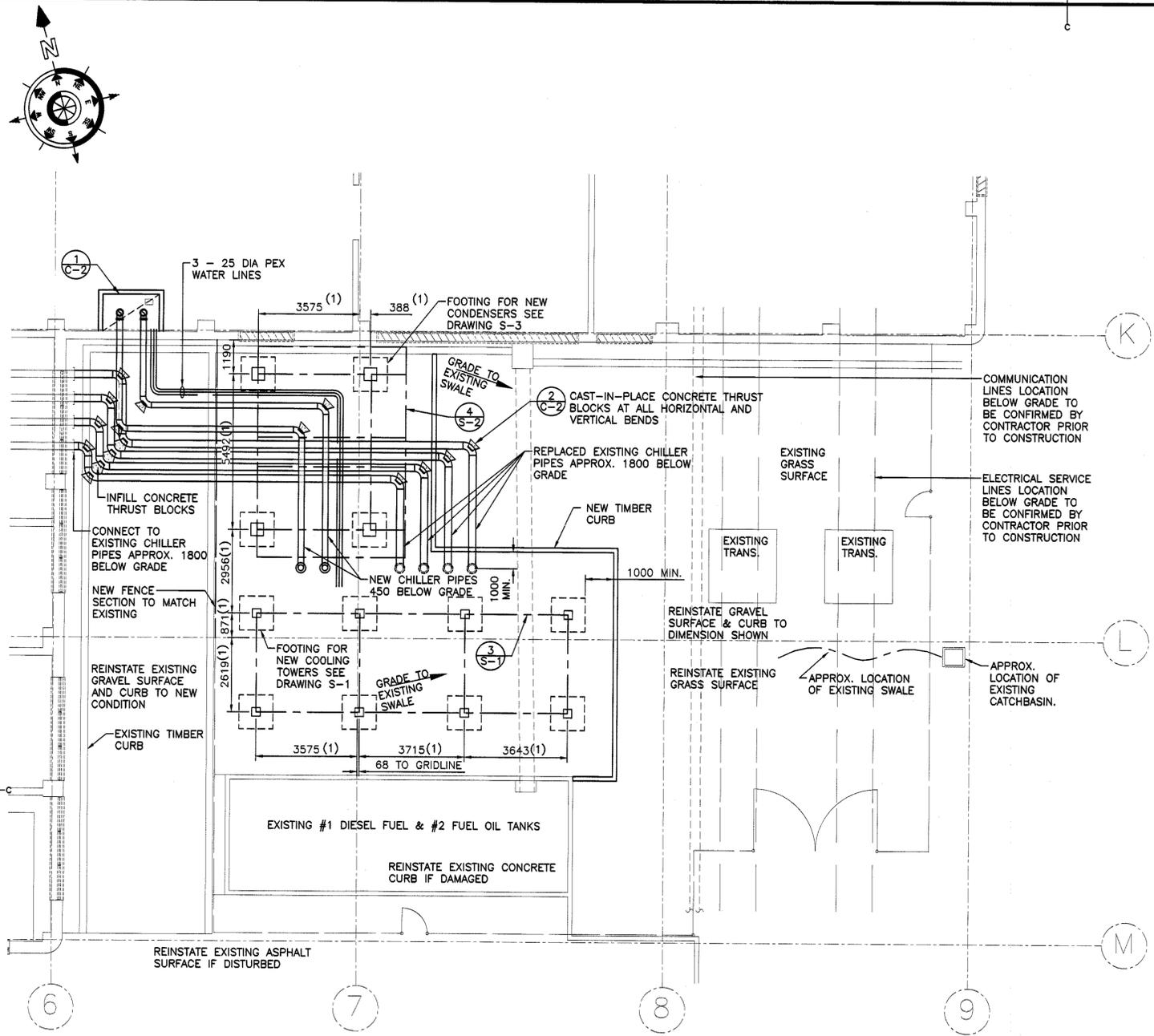
P4	ISSUED FOR TENDER	JUN 19 2015
P3	ISSUED FOR 100% REVIEW	MAY 4 2015
P2	ISSUED FOR 99% REVIEW	MAR 23 2015
P1	ISSUED FOR 66% REVIEW	FEB 12 2015
revisions		date

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

project: **JOSEPH A GHIZ BUILDING CHILLER PLANT REPLACEMENT**
 SUMMERSIDE, PEI

PARTIAL SITE PLAN & DETAILS

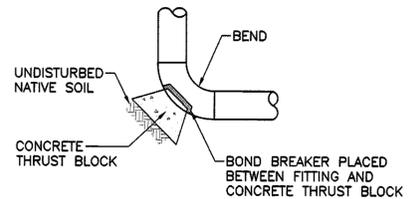
designed AK	concu
date JAN, 2015	
drawn JWM	dessine
date JAN, 2015	
approved CSF	approuve
date JAN, 2015	
Tender RYAN MCGUIRE	Soumission
PWC Project Manager	Administrateur de projets TPC
project number R055258.001	no. du projet
drawing no. C-2	no. du dessin



PARTIAL SITE PLAN
SCALE: 1:100

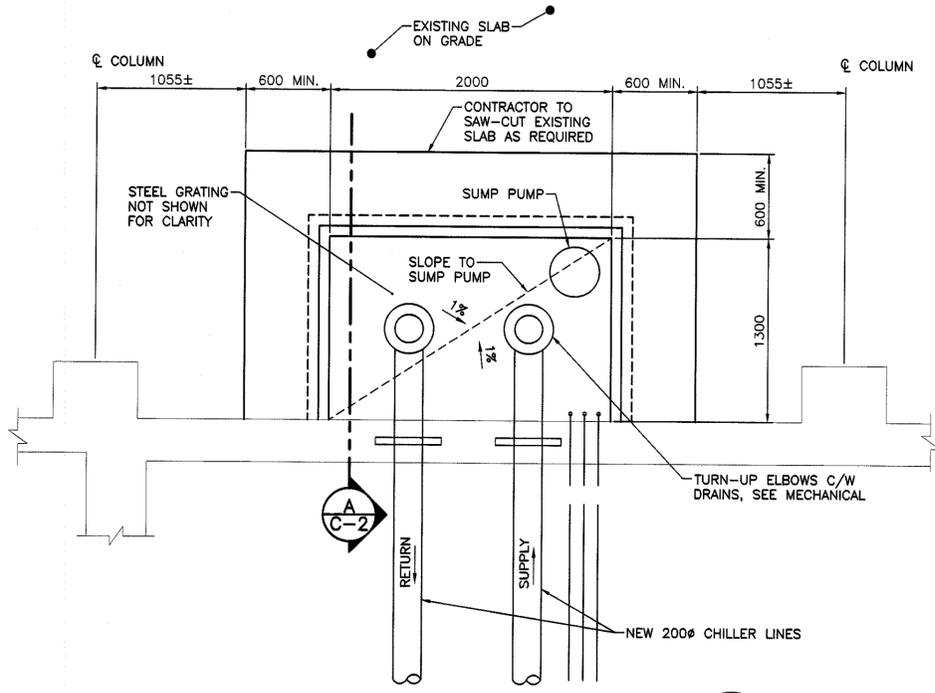
BEARING AREA IN m² AGAINST COMMON MATERIAL

NOMINAL PIPE SIZE	150
PLUGS AND TEES	0.28
90° BENDS	0.39
45° BENDS	0.22
22.5° BENDS	0.11
11.5° BENDS	0.06

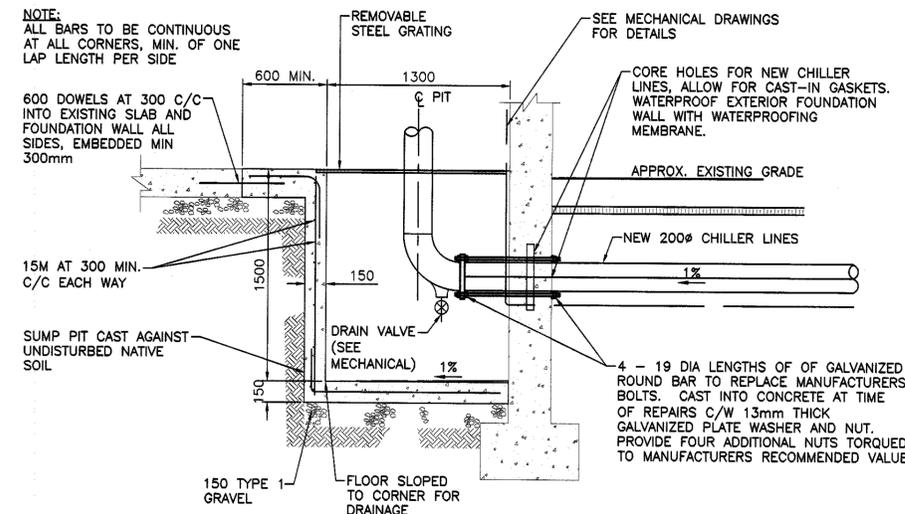


ALL FITTINGS SHALL HAVE A LAYER OF 6 mil POLYETHYLENE BETWEEN THRUST BLOCK & FITTING.
 ALL CONCRETE FOR THRUST BLOCKS TO BE 20MPa CONCRETE.

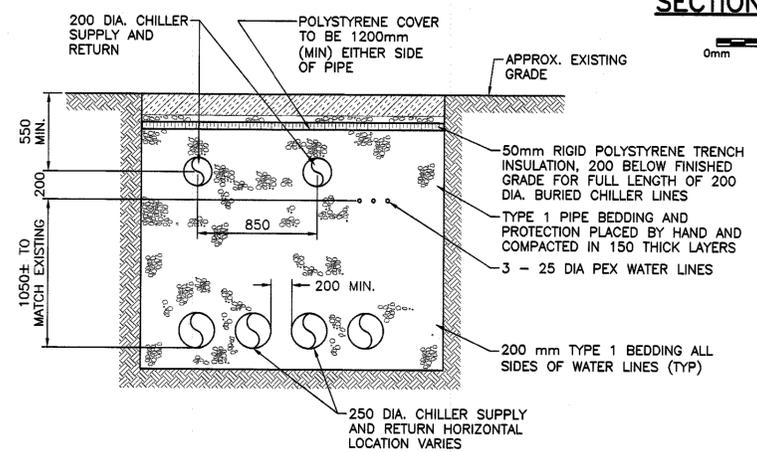
THRUST BLOCKS
SCALE: 1:25



DETAIL - SUMP PIT
SCALE: 1:25



SECTION - SUMP PIT
SCALE: 1:25



DETAIL - TRENCH (TYPICAL)
SCALE: 1:25