



XXXX
FROM DAF
EFFLUENT CHANNEL

XXXX
FROM DAF AIR
COMPRESSOR 1 AND 2

**DAF RECYCLE
PUMP 1**
EQUIP. NO.: P-P-XXX
SPEC: XXXXX
TYPE: CENTRIFUGAL
CAPACITY: XXXXX L/s
HEAD: XXXXX m
POWER: XXXXX hp

**DAF RECYCLE
PUMP 2**
EQUIP. NO.: P-P-XXX
SPEC: XXXXX
TYPE: CENTRIFUGAL
CAPACITY: XXXXX L/s
HEAD: XXXXX m
POWER: XXXXX hp

**DAF RECYCLE
PUMP 3**
EQUIP. NO.: P-P-XXX
SPEC: XXXXX
TYPE: CENTRIFUGAL
CAPACITY: XXXXX L/s
HEAD: XXXXX m
POWER: XXXXX hp

**DAF AIR SATURATION
TANK 1**
EQUIP. NO.: P-TNK-XXX
SPEC: XXXXX
PRESSURE: XXX kPa
CAPACITY: XXXXX L
HEIGHT: XXX mm
DIAMETER: XXX mm

**DAF AIR SATURATION
TANK 2**
EQUIP. NO.: P-TNK-XXX
SPEC: XXXXX
PRESSURE: XXX kPa
CAPACITY: XXXXX L
HEIGHT: XXX mm
DIAMETER: XXX mm

B.M. ELEV.			
00	ISSUED FOR FINAL REVIEW	05/04/29	JD
NO.	REVISIONS	DATE	BY

CH2MHILL
Frederickson Cooper
ARCHITECTS

EarthTech
A Ten Incorporated Ltd. Company
UMA

DESIGNED BY: SB
CHECKED BY: SRB

DRAWN BY: JBC
APPROVED BY:

HOR. SCALE: NONE
VERTICAL SCALE: NONE

RELEASED FOR CONSTRUCTION BY:

DATE: 2005/02/16
DATE:

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
WP-P007P

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT

FLOCCULATION / DAF
RECYCLE SYSTEM 1 OF 2
PIPING AND INSTRUMENTATION DIAGRAM

CITY FILE NUMBER

SHEET 49 OF 95

CITY DRAWING NUMBER

FOR REFERENCE ONLY