



**DAF RECYCLE PUMP 4**  
 EQUIP. NO.: P-P-XXX  
 SPEC: XXXXXX  
 TYPE: CENTRIFUGAL  
 CAPACITY: XXXXX L/s  
 HEAD: XXXXX m  
 POWER: XXXXXX hp

**DAF RECYCLE PUMP 5**  
 EQUIP. NO.: P-P-XXX  
 SPEC: XXXXXX  
 TYPE: CENTRIFUGAL  
 CAPACITY: XXXXX L/s  
 HEAD: XXXXX m  
 POWER: XXXXXX hp

**DAF RECYCLE PUMP 6**  
 EQUIP. NO.: P-P-XXX  
 SPEC: XXXXXX  
 TYPE: CENTRIFUGAL  
 CAPACITY: XXXXX L/s  
 HEAD: XXXXX m  
 POWER: XXXXXX hp

**DAF AIR SATURATION TANK 3**  
 EQUIP. NO.: P-TNK-XXX  
 SPEC: XXXXXX  
 PRESSURE: XXX kPa  
 CAPACITY: XXXXX L  
 HEIGHT: XXX mm  
 DIAMETER: XXXX mm

**DAF AIR SATURATION TANK 4**  
 EQUIP. NO.: P-TNK-XXX  
 SPEC: XXXXXX  
 PRESSURE: XXX kPa  
 CAPACITY: XXXXX L  
 HEIGHT: XXX mm  
 DIAMETER: XXXX mm

B.M. ELEV.			
DESIGNED BY	SB	CHECKED BY	SRB
DRAWN BY	JBC	APPROVED BY	
HOR. SCALE:	NONE	RELEASED FOR CONSTRUCTION BY:	
VERTICAL SCALE:	NONE		
00 ISSUED FOR FINAL REVIEW	05/04/29	JBC	
NO. REVISIONS	DATE	BY	DATE
	2005/02/16		

**CH2M HILL**  
 Frederickson Cooper ARCHITECTS

**EarthTech**  
 A Ten International Ltd. Company

**UMA**

ENGINEER'S SEAL

CONSULTANT DRAWING NO. WP-P008P

**THE CITY OF WINNIPEG**  
 WATER AND WASTE DEPARTMENT  
 ENGINEERING DIVISION

WATER TREATMENT PLANT

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

CITY FILE NUMBER

SHEET 50 OF 95

CITY DRAWING NUMBER