



DESIGN FLOWS  
1999 (summer)

MMDWF* (ML/day)	70
PDWF** (ML/day)	100
MAX RAW WATER PUMP CAPACITY (ML/day)	360

\* MAXIMUM MONTH DRY WEATHER FLOW  
\*\* PEAK DRY WEATHER FLOW: MAX. DESIGN FLOW FOR UV DISINFECTION SYSTEM

THESE RECORD DRAWINGS HAVE BEEN PREPARED, IN PART, ON THE BASIS OF INFORMATION COMPILED AND FURNISHED BY OTHERS. AS A RESULT, THE ENGINEER WILL NOT BE RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH HAVE BEEN INCORPORATED INTO THIS DOCUMENT.

REID CROWTHER & PARTNERS LIMITED  
WINNIPEG  
**RECORD DRAWING**  
SIG. *[Signature]* DATE: SEP. 17, 1999

B.M. ELEV.					
DESIGNED BY	KF/BJL	CHECKED BY	<i>[Signature]</i>		
DRAWN BY	LLI	APPROVED BY			
HOR. SCALE:		RELEASED FOR CONSTRUCTION BY:			
VERTICAL:		DATE	98/04/21		
NO. REVISIONS		DATE			
1 RECORD DRAWING	98/09/17	LLI			
0 ISSUED FOR TENDER	98/07/27	LLI			

ENGINEER'S SEAL  
ORIGINAL SIGNED BY D.J. TANIGUCHI 7/22/1998  
CONSULTANT DRAWING NO. 61786.01 P03

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

SOUTH END WATER POLLUTION CONTROL CENTRE  
EFFLUENT DISINFECTION FACILITY

PROCESS AND INSTRUMENTATION DIAGRAM

CITY DRAWING NUMBER SEP-2426  
SHEET OF  
**REV-1**