



- ⬡ SA SULPHURIC ACID ⬡ CL CHLORINE
- ⬡ FC FERRIC CHLORIDE ⬡ FC FERRIC CHLORIDE
- ⬡ PLY POLYMER ⬡ SH SODIUM HYDROXIDE
- ⬡ HP HYDROGEN PEROXIDE ⬡ AM AQUA AMMONIA
- ⬡ O3 OZONE ⬡ FL FLOURIDE
- ⬡ SBS SODIUM BISULPHITE ⬡ PH PHOSPORIC ACID

- OPTIONAL
- CHEM FEED POINTS
- SECONDARY LIQUIDS STREAMS / RECYCLES
- MAIN LIQUIDS PROCESS FLOW
- SOLIDS / RESIDUALS STREAMS

<p>B.M. ELEV.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td><td style="width: 20px;"> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>																																											<p>CH2M HILL Frederickson Cooper ARCHITECTS</p>	<p>EarthTech A Tyco International Ltd. Company</p>	<p>ENGINEER'S SEAL</p> <p>PRELIMINARY NOT FOR CONSTRUCTION</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>WINNIPEG WATER TREATMENT PLANT</p>
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">DESIGNED BY</td> <td style="width: 20%;">KS</td> <td style="width: 20%;">CHECKED BY</td> <td style="width: 20%;">NW</td> </tr> <tr> <td>DRAWN BY</td> <td>TLL\KWM</td> <td>APPROVED BY</td> <td> </td> </tr> <tr> <td>SCALE:</td> <td>NONE</td> <td>RELEASED FOR CONSTRUCTION BY:</td> <td> </td> </tr> <tr> <td>NO. REVISIONS</td> <td> </td> <td>DATE</td> <td> </td> </tr> </table>	DESIGNED BY	KS	CHECKED BY	NW	DRAWN BY	TLL\KWM	APPROVED BY		SCALE:	NONE	RELEASED FOR CONSTRUCTION BY:		NO. REVISIONS		DATE		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">DATE</td> <td style="width: 20%;">2005/06/08</td> <td style="width: 20%;">DATE</td> <td style="width: 20%;"> </td> </tr> </table>	DATE	2005/06/08	DATE		<p>CONSULTANT DRAWING NO. WC-P0016</p>	<p>PROCESS FLOW DIAGRAM WATER TREATMENT PLANT OVERVIEW GENERAL SITEMWORKS</p>	<p>CITY FILE NUMBER</p> <p>SHEET 82 OF 95</p> <p>CITY DRAWING NUMBER</p> <p>----</p>																						
DESIGNED BY	KS	CHECKED BY	NW																																											
DRAWN BY	TLL\KWM	APPROVED BY																																												
SCALE:	NONE	RELEASED FOR CONSTRUCTION BY:																																												
NO. REVISIONS		DATE																																												
DATE	2005/06/08	DATE																																												