



- NOTES:**
1. RUN ANALYZER SAMPLE LINES UP TO 236.67 PLATFORM AND COMBINE. LOCATE ROTAMETER, PH METER AND TURBIDITY METER ALONG HANDRAILS. REFER TO INSTRUMENTATION DRAWING FOR STANDARD INSTALLATION DETAILS. COMBINE DRAIN LINES AND RUN TO CLOSEST DRAIN OR TRENCH.
 2. PROVIDE DEPEND-O-LOK TYPE FxE COUPLING FOR ALL COUPLINGS ON THE HORIZONTAL RAW WATER PIPING LARGER THAN 400mm Ø IN THE DAF INFLUENT GALLERY.
 3. PROVIDE DEPEND-O-LOK TYPE EXE WITH AWWA M11 COUPLING HARNESS ON ALL VERTICAL RAW WATER PIPING LARGER THAN 400mm Ø IN THE DAF INFLUENT GALLERY.
 4. FOR ADDITIONAL INFORMATION ON PIPE EMBEDS, REFER TO SERIES WP-M9000 DRAWINGS.
 5. LOCATE OPERATOR ON SIDE FOR ACCESS FROM 233.17 FLOOR ELEVATION.
 6. LOCATE SULFURIC ACID AND SPARE CHEMICAL LINES INJECTION POINTS AT LEAST 2.0m DOWNSTREAM OF PH AND TURBIDITY METER SAMPLE POINTS. INJECTION LINES ON THE TWO MAIN 1350Ø PIPES SHOULD BE OFFSET TO ENSURE REMOVAL OF DIFFUSER LANCES.
 7. PROVIDE SPARE INJECTION POINTS PER DETAIL 2 ON DWG WP-M0451. SPARE DIFFUSER LANCES ARE NOT REQUIRED.
 8. TO BE SUPPLIED AND INSTALLED BY OTHERS.

<p>Certificate of Authorization Earth Tech Canada Inc. No. 730 Expiry: April 30, 2006</p>	<p>B.M. ELEV.</p> <table border="1"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>																	<p>Frederickson Cooper ARCHITECTS</p>	<p>A Tech International Ltd. Company</p>	ENGINEER'S SEAL	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p>
<p>DESIGNED BY: KAS</p> <p>DRAWN BY: P.L./LPT/LC</p> <p>SCALE: 1:75</p>	<p>CHECKED BY: SMB</p> <p>APPROVED BY: AHL</p> <p>RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI</p>	<p>ORIGINAL SIGNED BY: S.M. BREESE</p> <p>DATE: 2006/03/29</p>	<p>WATER TREATMENT PLANT FLOCCULATION AND DAF MECHANICAL AND ELECTRICAL</p>																		
<p>NO. REVISIONS</p> <p>DATE</p>	<p>DATE</p>	<p>DATE</p>	<p>DATE</p>	<p>CONSULTANT DRAWING NO. WP-M0111</p>	<p>CITY FILE NUMBER</p> <p>SHEET OF</p> <p>CITY DRAWING NUMBER</p>																