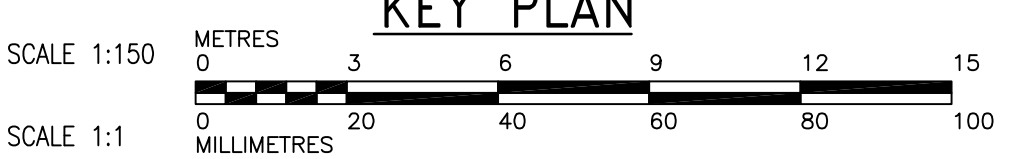


1 PARTIAL PLAN - CHEMICAL PIPING
WP-M0110 1:20

1 FIRST FLOOR PLAN
WP-M0110 1:150



- NOTES:
- FOR ADDITIONAL INFORMATION ON PIPE EMBEDS, REFER TO SERIES WP-M9000 DRAWINGS.
 - LOCATE SULPHURIC 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 1350mm PIPES SHOULD BE OFFSET TO ENSURE REMOVAL OF DIFFUSER LANCES.
 - PROVIDE ONE 50mmØ STUB WITH FLANGE ON EACH SIDE OF 1350mm VALVE FOR INSPECTION OF VALVE SEATING.
 - ACCESS PLATFORMS, LADDERS AND HANDRAILING TO BE SUPPLIED AND INSTALLED BY OTHERS.

APEGM
Certificate of Authorization
Earth Tech Canada Inc.
No. 730 Expiry: April 30, 2006

B.M. ELEV.	NO.	ISSUED FOR TENDER	DATE	BY	DATE
	00	ISSUED FOR TENDER	06/03/29	PL	
		NO. REVISIONS			

CH2MHILL
Frederickson Cooper ARCHITECTS

EarthTech
A Tyco International Ltd. Company

DESIGNED BY: KAS	CHECKED BY: SMB
DRAWN BY: PL/LPT/LC	APPROVED BY: AHL
SCALE: 1:150	RELEASED FOR CONSTRUCTION BY: R. SOROKOWSKI
DATE: 2005/09/30	DATE: 2006/03/29

ENGINEER'S SEAL
ORIGINAL SIGNED BY: S.M. BREESE
2006/03/29
CONSULTANT DRAWING NO. WP-M0110

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WATER TREATMENT PLANT
FLOCCULATION AND DAF
MECHANICAL AND ELECTRICAL

PROCESS MECHANICAL
FIRST FLOOR PLAN
DAF INFLUENT GALLERY

CITY FILE NUMBER
SHEET OF
CITY DRAWING NUMBER
1-0601P-A-M0110-001-000