

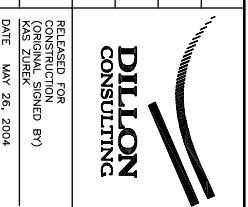
SEWER SERVICE INFORMATION (ID #19990) *
 DISTANCE FROM MH AT LANE BETWEEN BALSAM & BEECHWOOD
 (MH ID #19989) SERVICE CONNECTION E
 23.7 N SERVICE CONNECTION W
 26.1 N * INFORMATION FROM SEWER VIDEO INSPECTION

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	150 mm W.M.	WATERMAIN	150 mm W.M.	WATERMAIN	150 mm W.M.
300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.	CONCRETE	300 mm L.D.S.	LAND DRAINAGE SEWER	300 mm L.D.S.	HYDRANT	300 mm L.D.S.
250 mm W.M.S.	WASTE WATER SEWER	250 mm W.M.S.	ASPHALT	250 mm W.M.S.	WASTE WATER SEWER	250 mm W.M.S.	VALVE	250 mm W.M.S.
	MANHOLE		PROPERTY LINE		WASTE WATER SEWER		PROFILER	
	CATCH BASIN		SURVEY BAR		WASTE WATER SEWER		NORTH/WEST GUTTER	
	JUNCTIONS		SURVEY VALVE		WASTE WATER SEWER		SOUTH/EAST GUTTER	
	CULVERT		I.P.S.		WASTE WATER SEWER			
	GAS		BUILDING		WASTE WATER SEWER			

UNDERGROUND STRUCTURES
 SUP. U/G STRUCTURES DATE
 NOTE:
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE ASSET REGISTER AND FIELD SURVEY DATA. THE EXISTING UTILITIES ARE SHOWN FOR INFORMATION ONLY. THE EXISTING UTILITIES ARE NOT TO BE DELETED FROM THE WORK ORDER. UTILITIES

NO.	REVISIONS	DATE	BY
2	ISSUED FOR TENDER	04/27/04	P.M.K.
1	SUBMITTED TO W&M FOR REVIEW	04/10/04	VERTICAL

DESIGNED BY	DATE	APPROVED BY	DATE
J.K.M.	APRIL 2004	P.M.K.	APRIL 2004



ENGINEER'S SEAL
 ORIGINAL BY P.M.K.
 REGISTERED PROFESSIONAL ENGINEER
 043031-09

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

2004 COMBINED SEWER RENEWALS
 BY CIPP LINING, CONTRACT 9
 LYNDALE DRIVE (CL)
 MH AT LANE BETWEEN BALSAM AND BEECHWOOD TO MH AT HIGHFIELD (CL)

QTY DRAWING NUMBER
 05407
 SHEET 9 OF 15

BID OPPORTUNITY
 No. 238-2004

WARNING
 IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
 1. NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2. TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS
 SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES