

NO. REVISIONS	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION		
1	2004.08.11	SC	DESIGNED					
2	1:50	CJM	DRAWN					
3		KZ	APPROVED					
4		TH	CHECKED					
RELASED FOR CONSTRUCTION			DATE			BY		
DATE			DATE			DATE		
2004.08.11			2004.08.11			2004.08.11		
BID OPPORTUNITY: 405-2004			PROJECT: MH @ ANDREWS ST			FLOT DATE: 2004.08.11		
PLUMBER: M.J. GARDNER			PROJECT: MH @ ANDREWS ST			FLOT DATE: 2004.08.11		
ENGINEER'S SEAL: K. ZUREK			PROJECT: MH @ ANDREWS ST			FLOT DATE: 2004.08.11		
CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION			PROJECT: MH @ ANDREWS ST			FLOT DATE: 2004.08.11		
2004 COMBINED SEWER RENEWALS AND ASSOCIATED WORKS			PROJECT: MH @ ANDREWS ST			FLOT DATE: 2004.08.11		
AND ASSOCIATED WORKS			PROJECT: MH @ ANDREWS ST			FLOT DATE: 2004.08.11		
AND ASSOCIATED WORKS			PROJECT: MH @ ANDREWS ST			FLOT DATE: 2004.08.11		
1ST MH @ ANDREWS STREET TO			PROJECT: MH @ ANDREWS ST			FLOT DATE: 2004.08.11		
1ST MH @ ANDREWS STREET			PROJECT: MH @ ANDREWS ST			FLOT DATE: 2004.08.11		
05512			PROJECT: MH @ ANDREWS ST			FLOT DATE: 2004.08.11		

200 MM WATERMAIN	200 MM S.L. HYDRO	150 MM WATERMAIN	150 MM
525 LBS VALVE	50 GAS TRAFFIC SIGNALS	300 LBS VALVE	300 LBS
375 WWS WASTE WATER SEWER	50 GAS SURVEY BAR	250 WWS WASTE WATER SEWER	250 WWS
MANHOLE	FENCE	GROUND ABOVE PIPE	& PROFILE
CATCH BASIN	POLE - HYDRO, MTS	GUY ANCHOR	+
JUNCTIONS	CURB STOP	GUY ANCHOR	+
CULVERT	LIGHT STANDARD	TRIE	+
ANODE	LEGEND-PLAN	LEGEND-PLAN	LEGEND-PLAN
EXISTING	LEGEND-PROFILE	LEGEND-PROFILE	LEGEND-PROFILE
PROPOSED	EXISTING	EXISTING	EXISTING

**WARNING**

1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION. MUST BE DONE PRIOR TO THE CONTRACTOR COMMENCING EXCAVATION. IF POWER EQUIPMENT OR UTILITIES ARE TO BE USED, THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING THEM AND TAKING PRECAUTIONS TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

2) TAKE PRECAUTIONS TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

**METRIC**

ALL DIMENSIONS IN METERS UNLESS OTHERWISE INDICATED

\* INFORMATION FROM SEWER VIDEO INSPECTION

E	100.60	150#
E	99.70	150#
S	94.60	150#
S	80.10	150#
S	72.60	150#
S	65.10	150#
S	43.50	150#
S	27.50	150#
E	27.50	150#
E	22.50	150#

DISTANCE FROM MH @ ANDREWS ST. (0+89.55)

MH @ ANDREWS ST. (0+89.55) TO \* 1ST MH E. OF ANDREWS ST. (1+91.56)

SEWER JUNCTION INFORMATION

ADDRESS

498 ANDREWS AVE	5.75 W OF EL.	RESIDENTIAL
500 ANDREWS AVE	2.44 W OF EL.	RESIDENTIAL
502 ANDREWS AVE	2.10 W OF EL.	RESIDENTIAL
504 ANDREWS AVE	3.55 W OF EL.	RESIDENTIAL
506 ANDREWS AVE	2.74 W OF EL.	RESIDENTIAL
508 ANDREWS AVE	63.30 E OF EL.	RESIDENTIAL
512 ANDREWS AVE	2.65 W OF EL.	RESIDENTIAL
514 ANDREWS AVE	55.56 E OF EL.	RESIDENTIAL
516 ANDREWS AVE	11.28 S OF EL.	RESIDENTIAL
518 ANDREWS AVE	18.28 S MH @ ANDREWS ST.	RESIDENTIAL
520 ANDREWS AVE	10.52 W MH @ ANDREWS ST.	RESIDENTIAL
522 ANDREWS AVE	16.43 W OF EL.	RESIDENTIAL
524 ANDREWS AVE	25.60 E MH ANDREWS ST.	RESIDENTIAL

