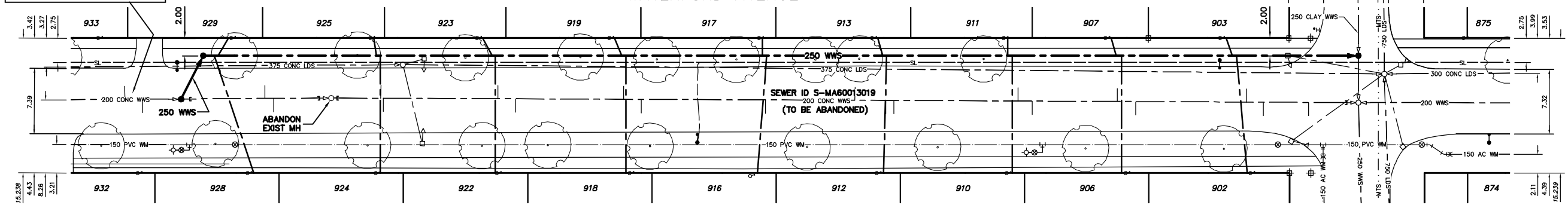


CONTRACTOR TO PROVIDE VIDEO INSPECTION OF UPSTREAM SEWER AFTER RENEWAL IS COMPLETE

CAUTION: LDS & SL ON N SIDE OF WATERFORD

NOTE: CHAINAGES SHOWN ARE ALONG N R OF WATERFORD AVE.



**WATER SERVICE INFORMATION**

ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION
902 WATERFORD AVE RESIDENTIAL	20 COPPER	-	2.11 WEL HSE	0.70 E S/C
903 WATERFORD AVE RESIDENTIAL	20 COPPER	-	4.32 WML WICKLOW	-
904 WATERFORD AVE RESIDENTIAL	20 COPPER	-	6.55 EWL HSE	3.0 E S/C
905 WATERFORD AVE RESIDENTIAL	20 COPPER	-	7.72 WML WICKLOW	-
906 WATERFORD AVE RESIDENTIAL	20 COPPER	-	1.05 WEL HSE	0.30 E S/C
907 WATERFORD AVE RESIDENTIAL	20 COPPER	-	18.46 WML WICKLOW	-
908 WATERFORD AVE RESIDENTIAL	20 COPPER	-	6.72 EWL HSE	2.55 E S/C
909 WATERFORD AVE RESIDENTIAL	20 COPPER	-	23.71 WML WICKLOW	-
910 WATERFORD AVE RESIDENTIAL	20 COPPER	-	0.41 WEL HSE	0.88 W S/C
911 WATERFORD AVE RESIDENTIAL	20 COPPER	-	31.73 WML WICKLOW	-
912 WATERFORD AVE RESIDENTIAL	20 COPPER	-	0.75 WEL HSE	1.31 W S/C
913 WATERFORD AVE RESIDENTIAL	20 COPPER	-	32.15 WML WICKLOW	-
914 WATERFORD AVE RESIDENTIAL	20 COPPER	-	1.44 WEL HSE	3.10 E S/C
915 WATERFORD AVE RESIDENTIAL	20 COPPER	-	46.62 WML WICKLOW	-
916 WATERFORD AVE RESIDENTIAL	20 COPPER	-	60.80 WML WICKLOW	2.92 E S/C
917 WATERFORD AVE RESIDENTIAL	20 COPPER	-	46.96 WML WICKLOW	-
918 WATERFORD AVE RESIDENTIAL	20 COPPER	-	1.45 WEL HSE	0.93 E S/C
919 WATERFORD AVE RESIDENTIAL	20 COPPER	-	0.51 WEL HSE	1.54 E S/C
920 WATERFORD AVE RESIDENTIAL	20 COPPER	-	59.75 WML WICKLOW	-

**WATER SERVICE INFORMATION**

ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION
918 WATERFORD AVE RESIDENTIAL	20 COPPER	-	0.37 WEL HSE	0.84 W S/C
919 WATERFORD AVE RESIDENTIAL	20 COPPER	-	74.50 WML WICKLOW	-
920 WATERFORD AVE RESIDENTIAL	20 COPPER	-	2.59 WEL HSE	0.76 E S/C
921 WATERFORD AVE RESIDENTIAL	20 COPPER	-	76.69 WML WICKLOW	-
922 WATERFORD AVE RESIDENTIAL	20 COPPER	-	2.49 WEL HSE	1.30 E S/C
923 WATERFORD AVE RESIDENTIAL	20 COPPER	-	89.33 WML WICKLOW	-
924 WATERFORD AVE RESIDENTIAL	20 COPPER	-	1.80 WEL HSE	2.41 E S/C
925 WATERFORD AVE RESIDENTIAL	20 COPPER	-	91.45 WML WICKLOW	-
926 WATERFORD AVE RESIDENTIAL	20 COPPER	-	1.52 WEL HSE	1.82 E S/C
927 WATERFORD AVE RESIDENTIAL	20 COPPER	-	103.06 WML WICKLOW	-
928 WATERFORD AVE RESIDENTIAL	20 COPPER	-	69P HSE	2.08 E S/C
929 WATERFORD AVE RESIDENTIAL	20 COPPER	-	103.70 WML WICKLOW	-
930 WATERFORD AVE RESIDENTIAL	20 COPPER	-	2.54 WEL HSE	OPP S/C
931 WATERFORD AVE RESIDENTIAL	20 COPPER	-	117.56 WML WICKLOW	-
932 WATERFORD AVE RESIDENTIAL	20 COPPER	-	119.19 WML WICKLOW	5.55 E S/C
933 WATERFORD AVE RESIDENTIAL	20 COPPER	-	1.10 WEL HSE	1.24 W S/C
934 WATERFORD AVE RESIDENTIAL	20 COPPER	-	129.76 WML WICKLOW	-
935 WATERFORD AVE RESIDENTIAL	20 COPPER	-	1.62 WEL HSE	3.08 E S/C
936 WATERFORD AVE RESIDENTIAL	20 COPPER	-	134.53 WML WICKLOW	-

**SEWER SERVICE INFORMATION**

ADDRESS	SIZE	€ DIST	JUNCTION TIE
902 WATERFORD AVE RESIDENTIAL	-	-	-
903 WATERFORD AVE RESIDENTIAL	-	-	-
904 WATERFORD AVE RESIDENTIAL	-	-	-
905 WATERFORD AVE RESIDENTIAL	-	-	-
906 WATERFORD AVE RESIDENTIAL	-	-	-
907 WATERFORD AVE RESIDENTIAL	-	-	-
908 WATERFORD AVE RESIDENTIAL	-	-	-
909 WATERFORD AVE RESIDENTIAL	-	-	-
910 WATERFORD AVE RESIDENTIAL	-	-	-
911 WATERFORD AVE RESIDENTIAL	-	-	-
912 WATERFORD AVE RESIDENTIAL	-	-	-
913 WATERFORD AVE RESIDENTIAL	-	-	-
914 WATERFORD AVE RESIDENTIAL	-	-	-
915 WATERFORD AVE RESIDENTIAL	-	-	-
916 WATERFORD AVE RESIDENTIAL	-	-	-
917 WATERFORD AVE RESIDENTIAL	-	-	-
918 WATERFORD AVE RESIDENTIAL	-	-	-
919 WATERFORD AVE RESIDENTIAL	-	-	-
920 WATERFORD AVE RESIDENTIAL	-	-	-
921 WATERFORD AVE RESIDENTIAL	-	-	-
922 WATERFORD AVE RESIDENTIAL	-	-	-
923 WATERFORD AVE RESIDENTIAL	-	-	-
924 WATERFORD AVE RESIDENTIAL	-	-	-
925 WATERFORD AVE RESIDENTIAL	-	-	-
926 WATERFORD AVE RESIDENTIAL	-	-	-
927 WATERFORD AVE RESIDENTIAL	-	-	-
928 WATERFORD AVE RESIDENTIAL	-	-	-
929 WATERFORD AVE RESIDENTIAL	-	-	-
930 WATERFORD AVE RESIDENTIAL	-	-	-
931 WATERFORD AVE RESIDENTIAL	-	-	-
932 WATERFORD AVE RESIDENTIAL	-	-	-
933 WATERFORD AVE RESIDENTIAL	-	-	-
934 WATERFORD AVE RESIDENTIAL	-	-	-
935 WATERFORD AVE RESIDENTIAL	-	-	-
936 WATERFORD AVE RESIDENTIAL	-	-	-

**SEWER SERVICE INFORMATION**

ADDRESS	SIZE	€ DIST	JUNCTION TIE
918 WATERFORD AVE RESIDENTIAL	-	-	-
919 WATERFORD AVE RESIDENTIAL	-	-	-
920 WATERFORD AVE RESIDENTIAL	-	-	-
921 WATERFORD AVE RESIDENTIAL	-	-	-
922 WATERFORD AVE RESIDENTIAL	-	-	-
923 WATERFORD AVE RESIDENTIAL	-	-	-
924 WATERFORD AVE RESIDENTIAL	-	-	-
925 WATERFORD AVE RESIDENTIAL	-	-	-
926 WATERFORD AVE RESIDENTIAL	-	-	-
927 WATERFORD AVE RESIDENTIAL	-	-	-
928 WATERFORD AVE RESIDENTIAL	-	-	-
929 WATERFORD AVE RESIDENTIAL	-	-	-
930 WATERFORD AVE RESIDENTIAL	-	-	-
931 WATERFORD AVE RESIDENTIAL	-	-	-
932 WATERFORD AVE RESIDENTIAL	-	-	-
933 WATERFORD AVE RESIDENTIAL	-	-	-
934 WATERFORD AVE RESIDENTIAL	-	-	-
935 WATERFORD AVE RESIDENTIAL	-	-	-
936 WATERFORD AVE RESIDENTIAL	-	-	-

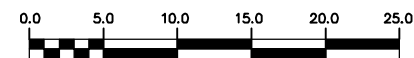
CONTRACTOR TO CONFIRM SEWER SERVICE LOCATIONS FOR ALL ADDRESSES

FOR CONSTRUCTION NOTES SEE DRAWING 8742

METRIC  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**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



EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
200 WM	WATERMAIN	200 WM	SL, HYDRO	SL, HYDRO	150 WM	WATERMAIN	150 WM	
⊕	HYDRANT	⊕	MTS	MTS	+	HYDRANT	+	
⊙	VALVE	⊙	TRAFFIC SIGNALS	TRAFFIC SIGNALS	⊕	VALVE	⊕	
525 LDS	LAND DRAINAGE SEWER	525 LDS	GAS	GAS	50 GAS	LAND DRAINAGE SEWER	300 LDS	
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	SURVEY BAR	250 WWS	WASTEWATER SEWER	250 WWS	
○	MANHOLE	●	FENCE	FENCE	⊕	PROFILE	⊕	
□	CATCH BASIN	■	POLE - HYDRO, MTS	POLE - HYDRO, MTS	=====	GROUND ABOVE PIPE	=====	
▽	CURB INLET	▽	CURB STOP	CURB STOP	⊕	⊕ DITCH (NORTH & WEST)	⊕	
⊕	JUNCTIONS	⊕	GUY ANCHOR	GUY ANCHOR	⊕	⊕ DITCH (SOUTH & EAST)	⊕	
⊕	CULVERT	⊕	LIGHT STANDARD	LIGHT STANDARD	⊕	⊕ GUTTER (NORTH & WEST)	⊕	
⊕	ANODE	⊕	TREE	TREE	⊕	⊕ GUTTER (SOUTH & EAST)	⊕	

LOCATION APPROVED	DATE
UNDERGROUND STRUCTURES	
SUPV. U/G STRUCTURES COMMITTEE	
NOTE:	
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.	

**CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION**

DESIGNED BY: NC  
CHECKED BY: NC

DRAWN BY: C/JH  
APPROVED BY: KZ

HOR. SCALE: 1:250  
VERTICAL: 1:50

RELEASED FOR CONSTRUCTION: 2008 12 03

ENGINEER'S SEAL  
ORIGINAL SIGNED BY K.R. ZUREK  
08/12/04

**THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT**

2008 SEWER RENEWALS CONTRACT 33  
WATERFORD AVENUE  
MH AT WICKLOW STREET TO 1ST MH W OF WICKLOW STREET

SHEET 7 OF 7  
CITY DRAWING NUMBER 8743