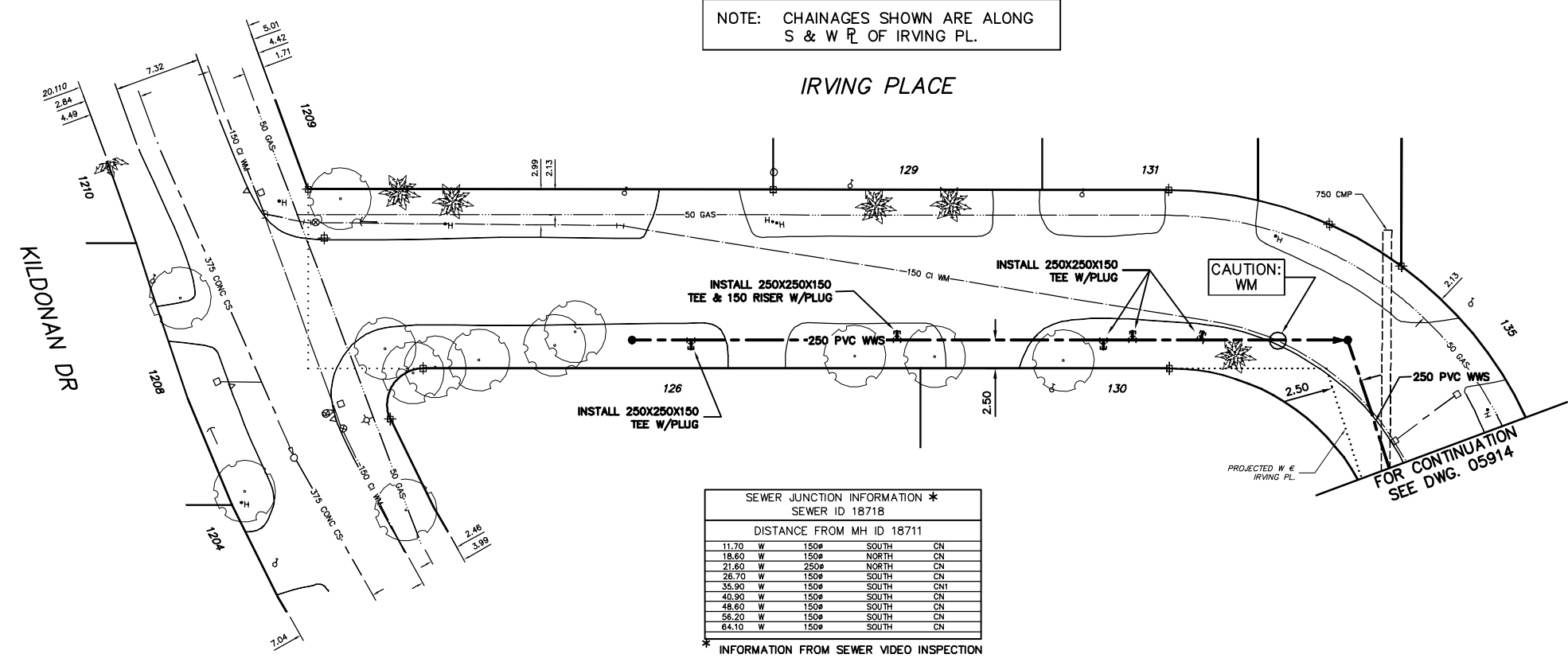


- CONSTRUCTION NOTES:**
1. INSTALL WWS USING TRENCHLESS METHODS.
 2. CONFIRM THE LOCATION OF ALL SERVICES.
 3. BACKFILL UNDER PAVEMENT, IN SIDEWALKS, & WITHIN 1.0 OF PAVEMENT TO BE CLASS 3.
 4. BACKFILL IN BOULEVARD TO BE CLASS 5.
 5. DO NOT REMOVE EXISTING TREES. PROVIDE TREE PROTECTION IN ACCORDANCE WITH SPECIFICATIONS.

NOTE: CHAINAGES SHOWN ARE ALONG S & W R L OF IRVING PL.



SEWER SERVICE INFORMATION

ADDRESS	SIZE	€ DIST	JUNCTION TIE
126 IRVING PL	-	-	-
RESIDENTIAL	-	-	-
129 IRVING PL	-	-	-
RESIDENTIAL	-	-	-
130 IRVING PL	-	-	-
RESIDENTIAL	-	-	-
131 IRVING PL	-	-	-
RESIDENTIAL	-	-	-
145 IRVING PL	-	-	-
RESIDENTIAL	-	-	-
1204 KILDONEN DR	-	-	-
RESIDENTIAL	-	-	-
1208 KILDONEN DR	-	-	-
RESIDENTIAL	-	-	-
1209 KILDONEN DR	-	-	-
RESIDENTIAL	-	-	-
1210 KILDONEN DR	-	-	-
RESIDENTIAL	-	-	-



WATER SERVICE INFORMATION

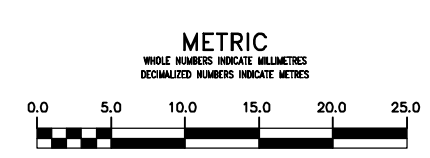
ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION
126 IRVING PL	-	-	11.38 SNL HSE	-
RESIDENTIAL	-	-	4.93 N OF S/E	SERV. OFF KILDONEN
129 IRVING PL	-	-	6.35 EWL HSE	-
RESIDENTIAL	-	-	6.54 E OF WE	-
130 IRVING PL	-	-	5.11 WEL HSE	-
RESIDENTIAL	-	-	11.06 E OF WE	-
131 IRVING PL	-	-	3.37 EWL HSE	-
RESIDENTIAL	-	-	3.40 E OF WE	-
155 IRVING PL	-	-	-	OPP SL GARAGE
RESIDENTIAL	-	-	6.95 S OF N/E	-
1204 KILDONEN DR	-	-	4.31 SNL HSE	1.97 S OF S/C
RESIDENTIAL	-	-	5.85 S OF N/E	-
1208 KILDONEN DR	-	-	-	OPP NL HSE
RESIDENTIAL	-	-	3.39 S OF N/E	-
1209 KILDONEN DR	-	-	9.74 WEL HSE	-
RESIDENTIAL	-	-	12.63 W OF E/E	OPP S/C
1210 KILDONEN DR	-	-	4.11 NSL HSE	SERV. OFF IRVING
RESIDENTIAL	-	-	9.31 N OF S/E	-

**SEWER JUNCTION INFORMATION *
SEWER ID 18718**

DISTANCE FROM MH ID 18711

Distance	W	150#	SOUTH	CN
11.70	W	150#	SOUTH	CN
18.60	W	150#	NORTH	CN
21.60	W	250#	NORTH	CN
26.70	W	150#	SOUTH	CN
35.90	W	150#	SOUTH	CN1
40.90	W	150#	SOUTH	CN
48.60	W	150#	SOUTH	CN
58.20	W	150#	SOUTH	CN
64.10	W	150#	SOUTH	CN

* INFORMATION FROM SEWER VIDED INSPECTION



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

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

FIELD BOOK #

POSTED TO LBS

DESIGNED BY: DB

CHECKED BY: TW

DRAWN BY: CJH

APPROVED BY: KZ

HOR. SCALE: 1:250

VERTICAL: 1:50

RELEASED FOR CONSTRUCTION

NO. REVISIONS

DATE

DATE: 2006 08 04

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

ENGINEER'S SEAL

ORIGINAL SIGNED BY K.R. ZUREK 06/08/04

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2006 IRVING PLACE WASTEWATER SEWER AND PUMPING STATION INSTALLATION

WASTEWATER SEWER

KILDONAN DRIVE TO 90 E OF E IRVING PL

SHEET 5 OF 15

CITY DRAWING NUMBER: 05913

BID OPPORTUNITY: 509-2006

FILENAME: 05913_14_15.dwg

PLOT DATE: 2006 08 04