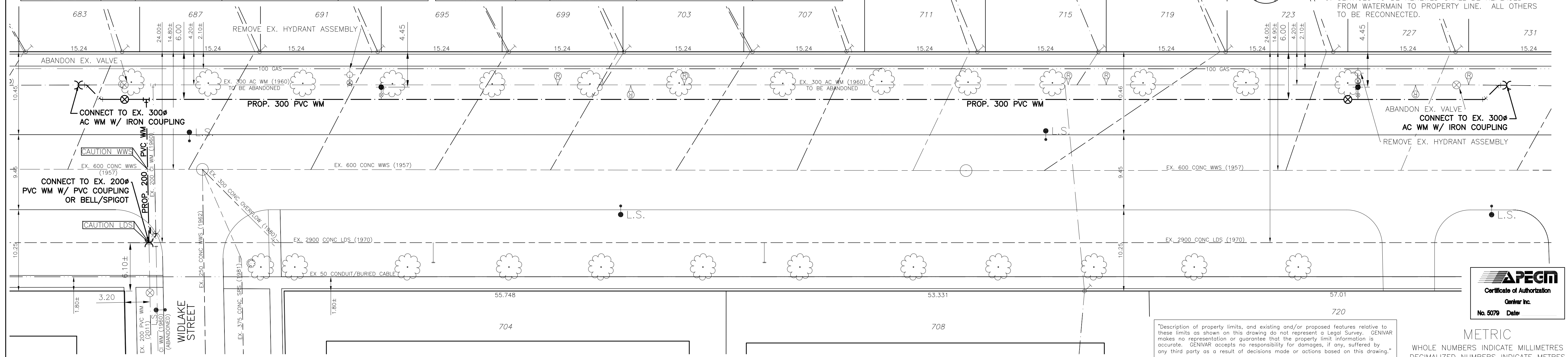


CHAINAGE ALONG NORTH P. OF
KILDARE AVENUE EAST

ADDRESS & NATURE OF SERVICE	SIZE (mm) & TYPE	SHORT & LONG MEASUREMENT	CORP LOCATION	REMARKS
687 Kildare Ave E Residential	UNKNOWN	0.9 EEL OF HSE 6.7 OUT		
691 Kildare Ave E Residential	UNKNOWN	0.9 EEL OF HSE 31.8 FROM HSE FRT SDEWLK		
695 Kildare Ave E Residential	UNKNOWN	6.6 EEL OF HSE 32.6 FROM HSE FRT SDEWLK	1.5 W OF E HL	
699 Kildare Ave E Residential	UNKNOWN	1.2 EEL OF HSE 35.6 FROM HSE FRT SDEWLK		
703 Kildare Ave E Residential	UNKNOWN	3.5 EEL OF HSE 10.1 FROM HSE FRT SDEWLK		
704 Kildare Ave E Residential	UNKNOWN	2.5 WEL		SERVICED OFF OF WIDLAKE STREET
707 Kildare Ave E Residential	UNKNOWN	70.9 E EL WIDLAKE ST		
708 Kildare Ave E Residential	UNKNOWN	7.3 WEL OF BLDG 6.1 OUT	40.5 WHYDT KILDARE 1ST WIREDONDA	

ADDRESS & NATURE OF SERVICE	SIZE (mm) & TYPE	SHORT & LONG MEASUREMENT	CORP LOCATION	REMARKS
711 Kildare Ave E Residential	UNKNOWN	1 WEL		
715 Kildare Ave E Residential	UNKNOWN	1 WEL	2.8 W OF S/C	
719 Kildare Ave E Residential	UNKNOWN	0.6 EEL OF HSE 30.4 FROM HSE FRT		
720 Kildare Ave E Residential	UNKNOWN			TWO LINES, SPRINKLER VALV OPP 735 KILDARE AVE E
723 Kildare Ave E Residential	UNKNOWN	0.6 WEL OF HSE 27.6 FROM HSE FRT		
727 Kildare Ave E Residential	UNKNOWN	0.3 WEL OF HSE 9.1 FROM HSE FRT		
731 Kildare Ave E Residential	UNKNOWN	1.2 EEL OF HSE 8.8 FROM HSE FRT		

- NOTES:**
- ALL GATE VALVES ARE COUNTER-CLOCKWISE TO OPEN WITH A BLACK OPERATING NUT UNLESS NOTED OTHERWISE.
 - WATERMAIN TO BE INSTALLED BY TRENCHLESS METHODS.
 - BACKFILL IS CLASS 5 WITHIN BOULEVARD AND CLASS 3 WHEN WITHIN 1.0m OF PAVEMENT OR SIDEWALK.
 - WATER SERVICES ARE 19mm UNLESS OTHERWISE NOTED.
 - MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.4m.
 - LOCATION OF ALL SERVICES TO BE CONFIRMED IN FIELD.
 - EXPOSE EXISTING WATERMAIN TO CONFIRM DEPTH PRIOR TO CONSTRUCTION.
 - ALL LEAD AND CAST IRON SERVICES TO BE RENEWED TO PROPERTY LINE.
 - SERVICES TO BE RENEWED SHALL BE REPLACED FROM WATERMAIN TO PROPERTY LINE. ALL OTHERS TO BE RECONNECTED.



"Description of property limits, and existing and/or proposed features relative to these limits as shown on this drawing do not represent a Legal Survey. GENIVAR makes no representation or guarantee that the property limit information is accurate. GENIVAR accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this drawing."



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	WATERMAIN			HYDRANT			VALVE	
	CURB STOP			WASTE WATER SEWER			LAND DRAINAGE SEWER	
	C.B. LEAD			MANHOLE			CATCH BASIN	
	TEE			BEND			ANODE REDUCER	
	PLUG			TREE			LAMP STANDARD	
	GAS			HYDRO			M.T.S.	
	TRAFFIC SIGNAL			CONCRETE/ASPHALT			SIDEWALK	

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE 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.

NO.	REVISIONS	DATE	BY
3	BID OPPORTUNITY 175-2013	APR/13	P.R.
2	DESIGN REVIEW W&W	MAR/13	P.R.
1	PRELIMINARY REVIEW W&W	JAN/13	P.R.

GENIVAR
10 PRAIRIE WAY WINNIPEG, MANITOBA R2J 3J8
PH: (204)-477-6650 FAX: (204)-474-2864

DESIGNED BY: P.R.
CHECKED BY: S.M.
DRAWN BY: P.R.
APPROVED BY: I.McK.
HOR. SCALE: 1:250
VERT. SCALE: 1:50
DATE: APRIL 2013
DATE: APRIL 3RD, 2013

ENGINEERS SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
I. G. MCKINNON

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

Winnipeg

2013 CAPITAL WORKS
WATERMAIN RENEWALS
KILDARE AVENUE EAST
5M WWL OF WIDLAKE STREET TO
155M EEL OF WIDLAKE STREET

CONSULTANT DRAWING NO.
131-12754-00-08

SHEET 1 of 1
CITY DRAWING NO.
D-13138