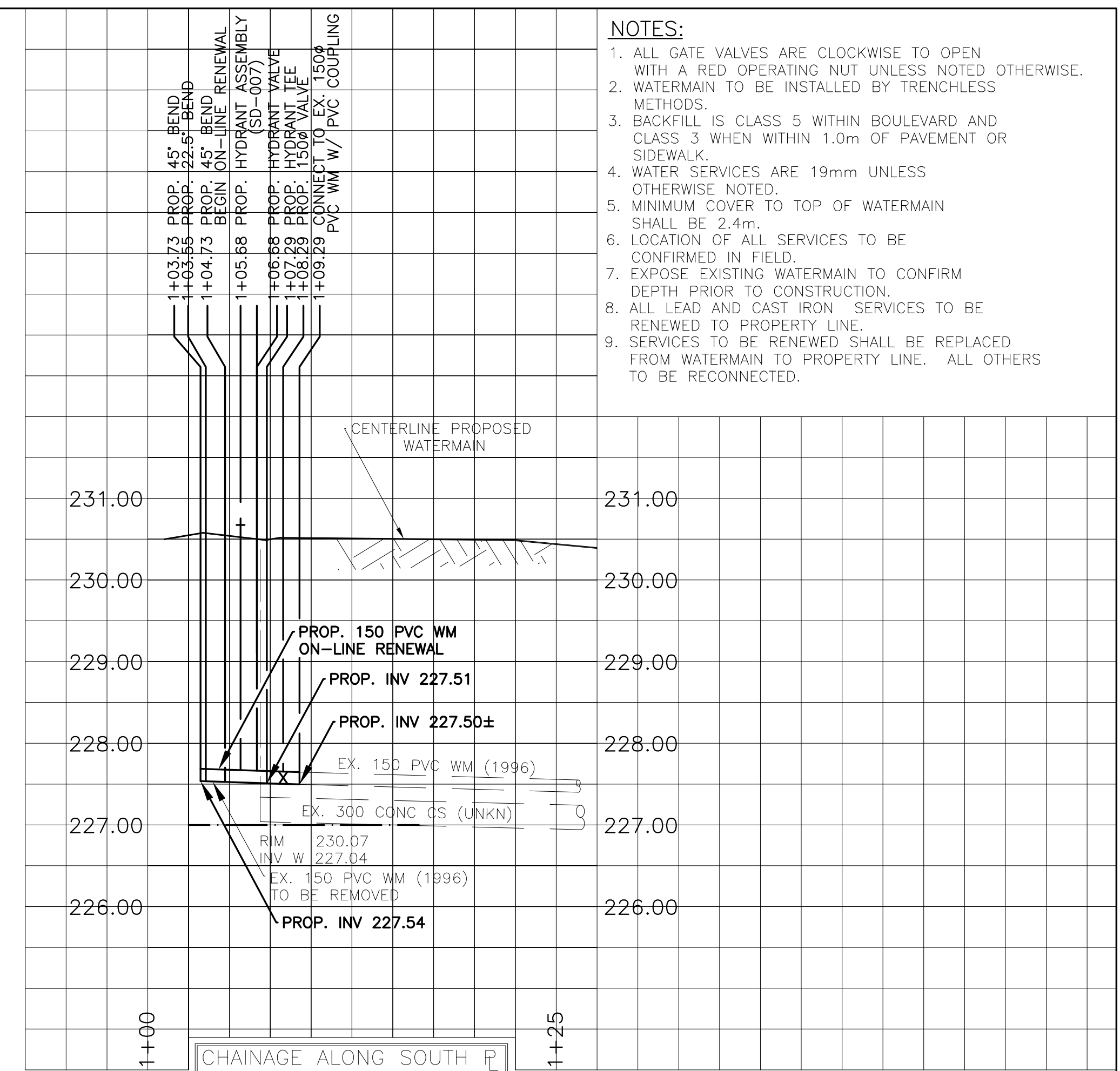


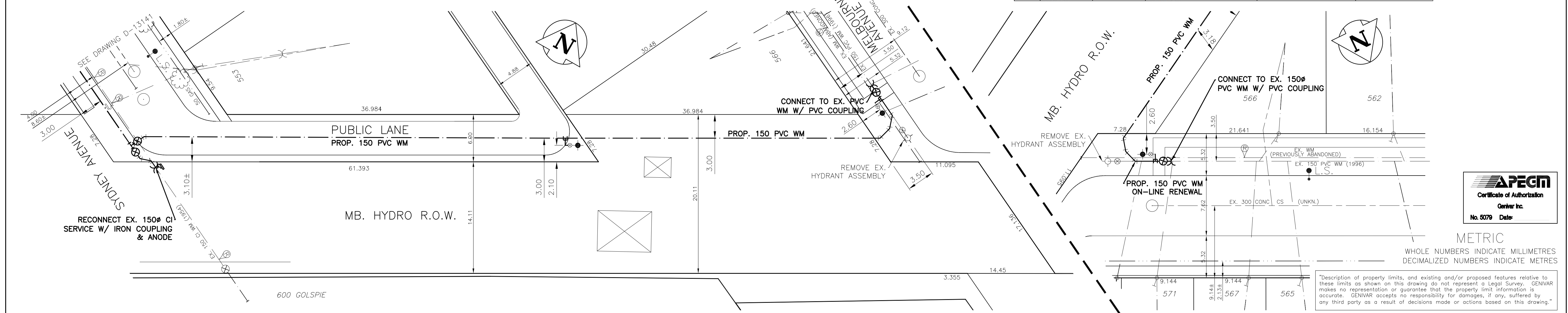
CHAINAGE ALONG SOUTH R OF SYDNEY AVENUE AND WEST R OF MANITOBA HYRO R.O.W.
SYDNEY AVENUE



CHAINAGE ALONG SOUTH R OF MELBOURNE AVENUE
MELBOURNE AVENUE

- NOTES:**
- ALL GATE VALVES ARE CLOCKWISE TO OPEN WITH A RED 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.

HOUSE WATER SERVICE INFORMATION				
ADDRESS & NATURE OF SERVICE	SIZE (mm) & TYPE	SHORT & LONG MEASUREMENT	CORP LOCATION	REMARKS
562 Melbourne Ave Residential	UNKNOWN	14.6 W OF E HSE COR	123 W END FH ON MELBRNE	
565 Melbourne Ave Residential	UNKNOWN	13.4 W OF E HSE COR	75 W END FH ON MELBRNE	
566 Melbourne Ave Residential	UNKNOWN	6 E WILL	18.1 W/HYDT	
567 Melbourne Ave Residential	UNKNOWN	2.8 E OF W HSE COR 54 W/E FH ON MELBRNE	61.5 E OF HYDT	
571 Melbourne Ave Residential	UNKNOWN	9.3 E OF W LL 28.5 W E FH ON MELBRNE	86.3 E OF HYDT	
575 Melbourne Ave Residential	UNKNOWN	25.5 W OF E LL ON MELBRNE	106.5 E OF HYDT	



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

"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."

	WATERMAIN		HYDRANT		ANODE		WATERMAIN VALVE
	HYDRANT VALVE		CURB STOP		LAMP STANDARD		LAND DRAINAGE SEWER
	WASTE WATER SEWER		C.B. LEAD		GAS		WASTE WATER SEWER CENTERLINE
	LAND DRAINAGE SEWER		MANHOLE		HYDRO		PROPOSED WATERMAIN
	C.B. LEAD		CATCH BASIN		TRAFFIC SIGNAL		PROPOSED HYDRANT VALVE
	MANHOLE		TEE		CONCRETE/ASPHALT		PROPOSED WATERMAIN VALVE
	BEND		BEND		SIDEWALK		PROPOSED WATERMAIN VALVE
	EXISTING WATERMAIN		PROPOSED WATERMAIN		EXISTING WATERMAIN		PROPOSED WATERMAIN

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.

B.M. ELEV.	CWB 27-017
	230.204
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.
NO.	REVISIONS
	DATE BY

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

RELEASED FOR CONSTRUCTION SIGNED BY: K. ZUREK P. ENG
DATE: APRIL 3RD, 2013



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

Winnipeg

2013 CAPITAL WORKS
WATERMAIN RENEWALS
SYDNEY AVENUE
SL OF SYDNEY AVENUE TO SL OF MELBOURNE AVENUE
EL OF MELBOURNE AVENUE TO
10M WEL OF MELBOURNE AVENUE

SHEET 3 OF 3
CITY DRAWING NO. D-13142

CONSULTANT DRAWING NO. 131-12754-00-12