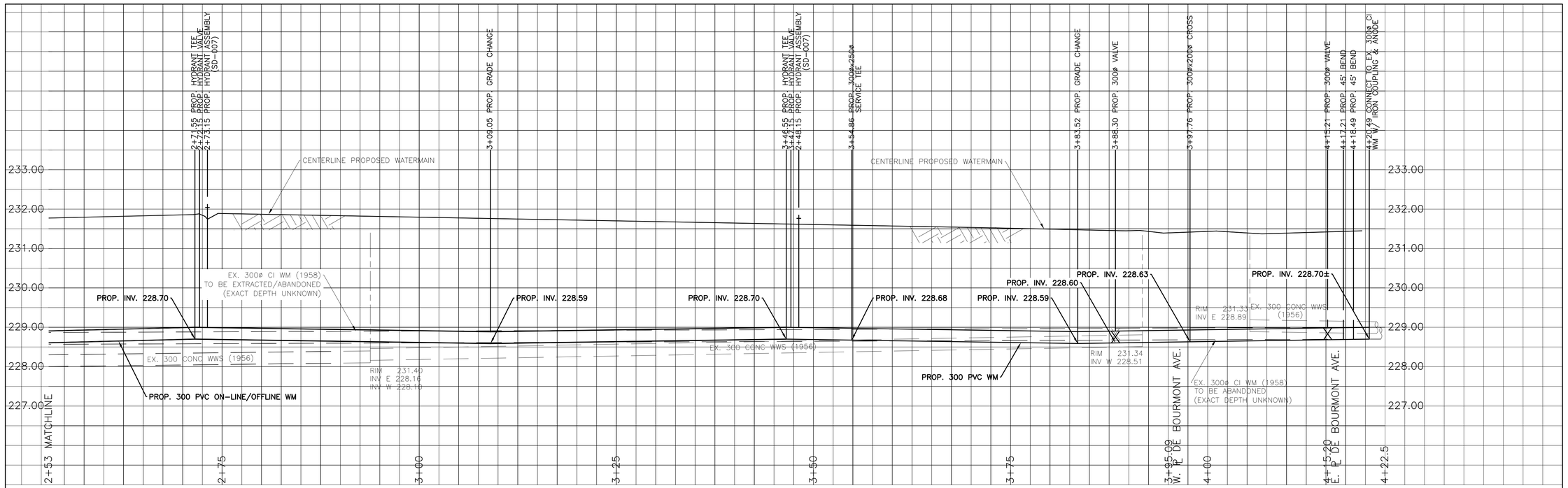


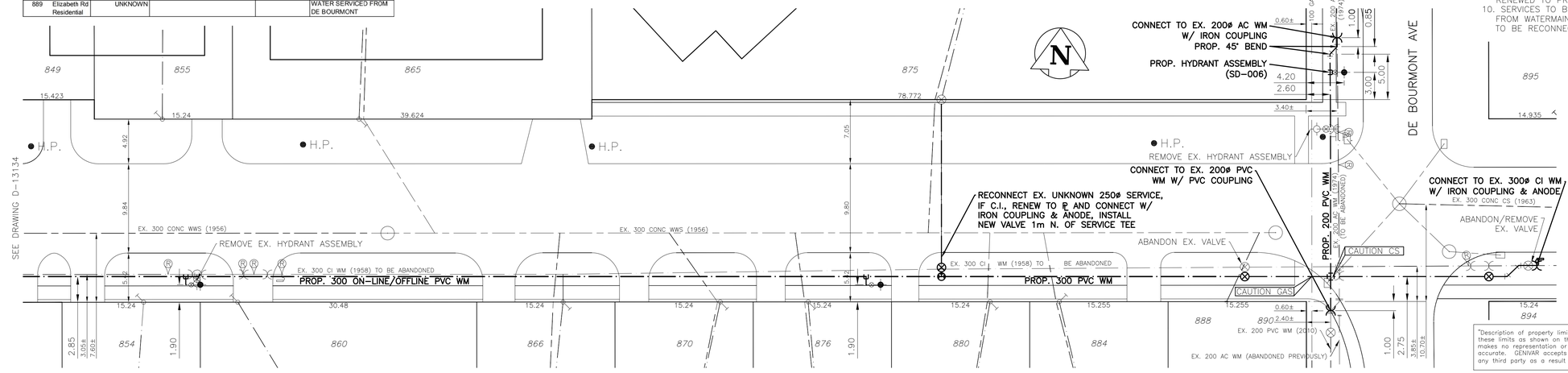
HOUSE WATER SERVICE INFORMATION						
ADDRESS & NATURE		SIZE (mm) & TYPE	SHORT & LONG MEASUREMENT	CORP LOCATION	REMARKS
854	Elizabeth Rd Residential	UNKNOWN	2.5 R L COR HSE		
855	Elizabeth Rd Residential	UNKNOWN	9 L R COR HSE		
860	Elizabeth Rd Residential	UNKNOWN	OFF R CR OF HSE		
865	Elizabeth Rd Residential	UNKNOWN	10.7 EWBL		
866	Elizabeth Rd Residential	150 UNKNOWN	4.2 W E BL 6 W E LL	OPP CS	
870	Elizabeth Rd Residential	UNKNOWN	0.6 RL CR OF HSE		
875	Elizabeth Rd Residential	250 UNKNOWN	9 L R COR 880 ELIZABETH 40.2 W W/L DE BRMNT		
876	Elizabeth Rd Residential	150 UNKNOWN	3.2 E/WBL		
880	Elizabeth Rd Residential	UNKNOWN	9 R L COR HSE		
884	Elizabeth Rd Residential	UNKNOWN	11 LR CR OF HSE		
888	Elizabeth Rd Residential	UNKNOWN			WATER SERVICED FROM DE BOURMONT
889	Elizabeth Rd Residential	UNKNOWN			WATER SERVICED FROM DE BOURMONT

CHAINAGE ALONG SOUTH ℄ OF ELIZABETH ROAD

ELIZABETH ROAD

NOTES:

1. ALL GATE VALVES ARE COUNTER-CLOCKWISE TO OPEN WITH A BLACK OPERATING NUT UNLESS NOTED OTHERWISE.
2. WATERMAIN TO BE INSTALLED BY TRENCHLESS METHODS.
3. BACKFILL IS CLASS 5 WITHIN BOULEVARD AND CLASS 3 WHEN WITHIN 1.0m OF PAVEMENT OR SIDEWALK.
4. WATER SERVICES ARE 19mm UNLESS OTHERWISE NOTED.
5. MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.4m.
6. ON-LINE RENEWAL START/STOP LOCATION TO BE DETERMINED IN THE FIELD BASED ON MINIMUM SEPARATION BETWEEN EXISTING AND PROPOSED WATERMAINS.
7. LOCATION OF ALL SERVICES TO BE CONFIRMED IN FIELD.
8. EXPOSE EXISTING WATERMAIN TO CONFIRM DEPTH PRIOR TO CONSTRUCTION.
9. ALL LEAD AND CAST IRON SERVICES TO BE RENEWED TO PROPERTY LINE.
10. SERVICES TO BE RENEWED SHALL BE REPLACED FROM WATERMAIN TO PROPERTY LINE. ALL OTHERS TO BE RECONNECTED.



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

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE — DATE

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.

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	RELEASED FOR CONSTRUCTION	ORIGINALLY SIGNED BY K. ZUREK P. ENG
VERT. SCALE:	1:50	DATE	APRIL 3RD, 2013
DATE	APRIL 2013		

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

CONSULTANT DRAWING NO.
131-12754-00 -05

APEGM
Certificate of Authorization
Genivar Inc.
No. 5079 Date:

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."

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2013 CAPITAL WORKS
WATERMAIN RENEWALS

ELIZABETH ROAD

73M EEL OF HANSFORD ROAD
12M EEL OF DE BOURMONT AVENUE

SHEET 2 OF 2

CITY DRAWING NO.
D-13135