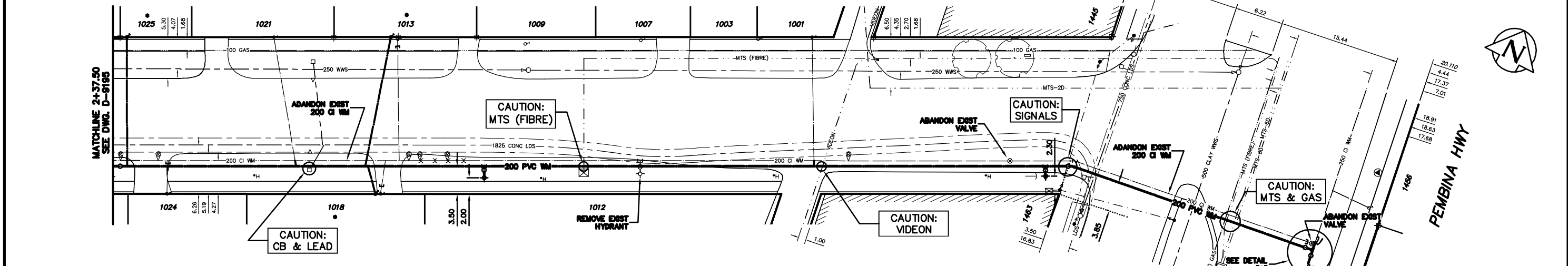


CLARENCE AVENUE
 NOTE: CHAINAGES SHOWN ARE ALONG S R OF CLARENCE AVE



WATER SERVICE INFORMATION

ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION
1001 CLARENCE AVE RESIDENTIAL	20 COPPER	20 COPPER	2.32 WEL HSE 39.41 WML PEMBINA	0.23 E OF S/C
1003 CLARENCE AVE RESIDENTIAL	-	-	7.09 EWL HSE 45.36 WML PEMBINA	NO INFORMATION AVAILABLE
1007 CLARENCE AVE RESIDENTIAL	-	-	4.16 EWL HSE 60.40 WML PEMBINA	NO INFORMATION AVAILABLE
1009 CLARENCE AVE RESIDENTIAL	-	-	1.41 EWL HSE 75.21 WML PEMBINA	NO INFORMATION AVAILABLE
1012 CLARENCE AVE EMPTY LOT	-	-	NO INFORMATION AVAILABLE	
1013 CLARENCE AVE RESIDENTIAL	20 COPPER	-	7.62 EWL HSE 91.59 WML PEMBINA	0.20 E OF S/C
1018 CLARENCE AVE RESIDENTIAL	-	-	2.60 EEL HSE 86.99 WML PEMBINA	0.60 E OF S/C

WATER SERVICE INFORMATION

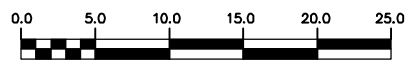
ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION
1021 CLARENCE AVE RESIDENTIAL	20 COPPER	-	9.07 EWL HSE 107.43 WML PEMBINA	2.77 E OF S/C
1024 CLARENCE AVE RESIDENTIAL	-	-	3.39 EWL HSE 114.43 WML PEMBINA	0.18 E OF S/C
1025 CLARENCE AVE RESIDENTIAL	20 COPPER	20 COPPER	4.94 WML HSE 122.74 EEL HUDSON	3.20 W OF S/C
1445 PEMBINA HWY RESIDENTIAL	-	-	32.03 NSL BLDG 32.92 NSL CLARENCE	OPP S/C
1456 PEMBINA HWY RESIDENTIAL	20 COPPER	20 COPPER	1.02 NSL BLDG 1.91 NSL CLARENCE	0.60 N OF S/C
1462 PEMBINA HWY RESIDENTIAL	-	-	18.0 SNL BLDG 13.81 SSL CLARENCE	OPP S/C
1463 PEMBINA HWY RESIDENTIAL	-	-	13.07 SSL CLARENCE	SERV. OFF PEMBINA

* SERVICES TO BE RENEWED TO R ALL OTHERS TO BE RECONNECTED

- CONSTRUCTION NOTES**
1. EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
 2. CONFIRM LOCATION OF ALL SERVICES IN THE FIELD.
 3. INSTALL WATERMAIN BY TRENCHLESS METHODS.
 4. TRENCHES AND EXCAVATIONS WITHIN 1 METRE OF A PAVED AREA INCLUDING SIDEWALKS SHALL BE CLASS 3 BACKFILL.
 5. ALL MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 6. MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.4 m.
 7. REPLACE ALL EXISTING LEAD SERVICES FROM PROPOSED WATERMAIN TO R.
 8. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.
 9. EXCAVATIONS TO BE LOCATED AWAY FROM EXISTING TREE'S.

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES
 NOTE: ALL VALVES TO BE INSTALLED COUNTERCLOCKWISE TO CLOSE

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	300 LDS	
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	WASTEWATER SEWER	250 WWS	
○	MANHOLE	●	FENCE	⊖	PROFILE	⊖	
□	CATCH BASIN	■	POLE - HYDRO, MTS	⊖	GROUND ABOVE PIPE	⊖	
▽	CURB INLET	▽	CURB STOP	⊖	? DITCH (NORTH & WEST)	⊖	
◁	REDUCER	◁	GUY ANCHOR	⊖	? DITCH (SOUTH & EAST)	⊖	
⊗	COUPLER	⊗	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: NC
 CHECKED BY: TW
 DRAWN BY: CJH
 APPROVED BY: KZ
 HOR. SCALE: 1:250
 VERTICAL: 1:50
 RELEASED FOR CONSTRUCTION: 2007 06 15

NO. REVISIONS: _____ DATE: _____ BY: _____

CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION

ENGINEER'S SEAL: ORIGINAL SIGNED BY K.R. ZUREK 07/06/15

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2007 WATERMAIN RENEWALS

CLARENCE AVENUE 137.50 E OF EL HUDSON STREET TO PEMBINA HIGHWAY

SHEET 3 OF 10
 CITY DRAWING NUMBER: D-9196

BID OPPORTUNITY 426-2007
 FILENAME: D-9196.dwg
 PLOT DATE: 2007 06 14