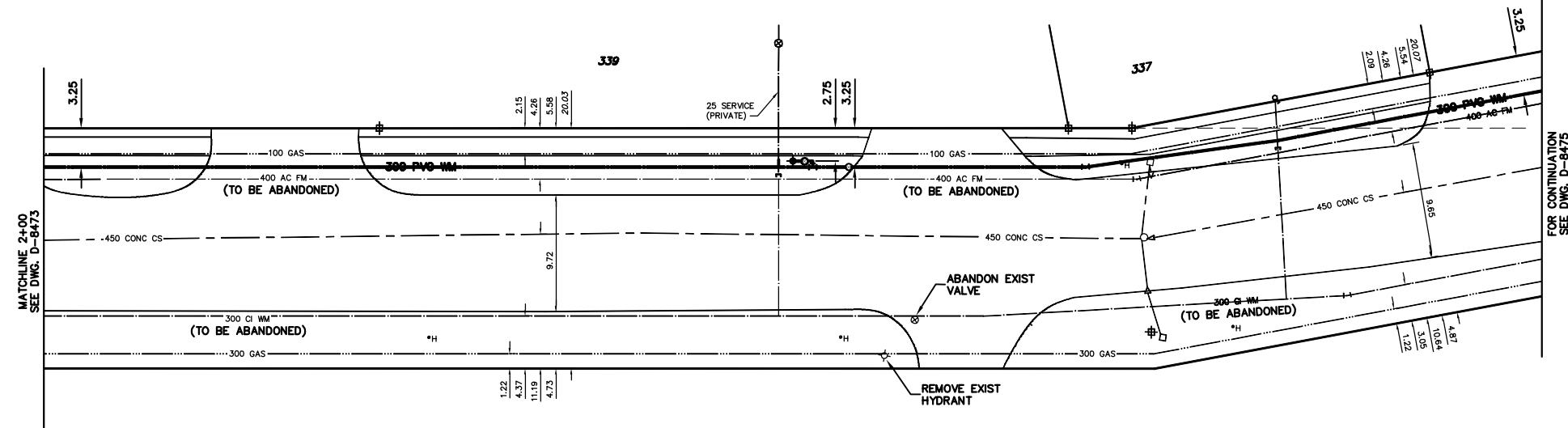


NOTE: CHAINAGES SHOWN ARE ALONG W. R. OF ARCHIBALD ST.

WATER SERVICE INFORMATION					
ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP LOCATION	REMARKS
337 ARCHIBALD ST INDUSTRIAL	25 COPPER	-	14.2 LR OR HSE 13.28 OFF BLDG	-	SERVICED FROM ARCHIBALD
339 ARCHIBALD ST INDUSTRIAL	25 COPPER	38 COPPER	3.96 L/R 0.92 OFF BLDG	-	SERVICED FROM ARCHIBALD

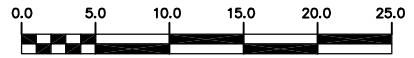
ARCHIBALD STREET



- CONSTRUCTION NOTES**
1. EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
 2. LOCATION OF ALL SERVICES TO BE CONFIRMED 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.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES
NOTE: ALL VALVES TO BE INSTALLED CLOCKWISE 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		200 WM		SL, HYDRO		150 WM		150 WM	
◇	WATERMAIN	◇	WATERMAIN	---	MTS	---	WATERMAIN	---	WATERMAIN
⊕	HYDRANT	⊕	HYDRANT	---	TRAFFIC SIGNALS	---	HYDRANT	---	HYDRANT
○	VALVE	○	VALVE	---	GAS	---	VALVE	---	VALVE
525 LDS	LAND DRAINAGE SEWER	525 LDS	50 GAS	---	50 GAS	---	525 LDS	---	LAND DRAINAGE SEWER
375 WWS	WASTEWATER SEWER	375 WWS	300 LOS	---	300 LOS	---	375 WWS	---	WASTEWATER SEWER
○	MANHOLE	○	250 WWS	---	250 WWS	---	○	---	MANHOLE
□	CATCH BASIN	□	☉	---	☉	---	☉	---	GROUND ABOVE PIPE
▽	CURB INLET	▽	* *H *T	---	POLE - HYDRO, MTS	---	▽	---	CURB STOP
△	REDUCER	△	☉	---	CURB STOP	---	△	---	GUY ANCHOR
X	COUPLER	X	☉	---	POLE - HYDRO, MTS	---	X	---	LIGHT STANDARD
⊕	ANODE	⊕	☉	---	CURB STOP	---	⊕	---	TREE
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	---	LEGEND-PLAN	---	PROPOSED	---	EXISTING
---	LEGEND-PROFILE	---	---	---	LEGEND-PROFILE	---	---	---	---

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.	

CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION

DESIGNED BY: DS/CJH
CHECKED BY: TW
DRAWN BY: CJH
APPROVED BY: KZ
HOR. SCALE: 1:250
VERTICAL SCALE: 1:50
DATE: 2004.03.19

ENGINEER'S SEAL
ORIGINAL SIGNED BY K.R. ZUREK
04/03/19

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2004 WATERMAIN RENEWALS

ARCHIBALD STREET
101.9 m N OF N_R MESSIER STREET TO
227 m N OF N_R MESSIER STREET

SHEET 2 OF 10
CITY DRAWING NUMBER D-8474