

NOTE: CHAINAGES SHOWN ARE ALONG S R OF LOGAN AVE

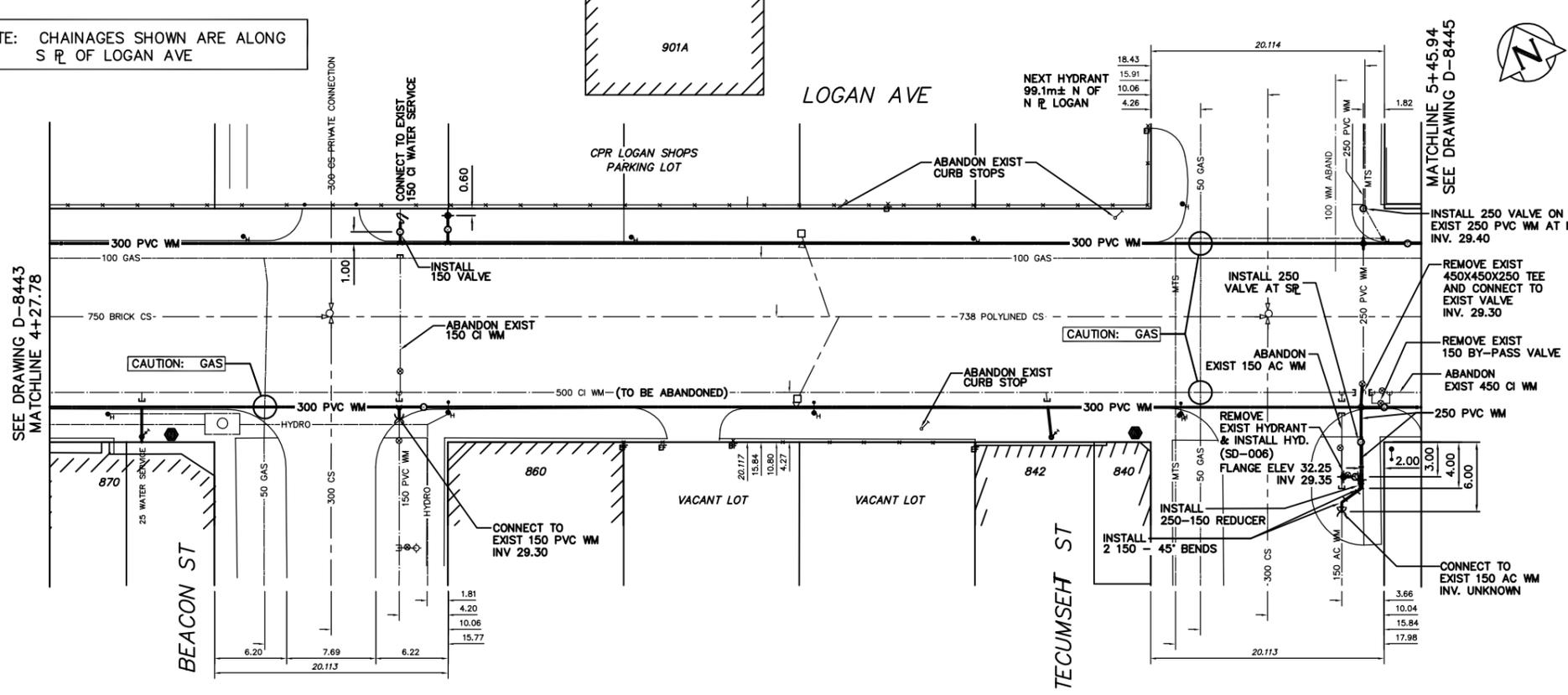
WATER SERVICE INFORMATION					
ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP LOCATION	REMARKS
901A LOGAN AVE	150 CI	150 CI	4.20 W EL BEACON	-	CONNECT TO 300 PVC WM NORTH SIDE TAPPED ON OPP SIDE
* 870 LOGAN AVE	25 COPPER	25 COPPER	2.58 E WL BLDG	OPP S/C	-
880 LOGAN AVE	25 LEAD	25 LEAD	6.26 W WL BEACON	OPP S/C	SERV OFF BEACON
880 LOGAN AVE	25 LEAD	25 LEAD	15.09 S SL LOGAN	OPP S/C	SERV OFF BEACON
* 842 LOGAN AVE	19 COPPER	19 COPPER	3.84 W EL BLDG	0.46 W OF S/C	APR/00-RENEWED SERVICE BOX
* COMMERCIAL	19 COPPER	19 COPPER	8.56 W WL TECUMSEH	-	SERV OFF LOGAN
840 LOGAN AVE	19 COPPER	19 COPPER	0.30 N SL BLDG	-	SERV OFF TECUMSEH
COMMERCIAL	19 LEAD	19 LEAD	-	-	-

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

- 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 UNDER PAVEMENT AND 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.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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 NORTH SIDE	150 WM
+	HYDRANT	+	MTS	+	WATERMAIN SOUTH SIDE	+
o	VALVE	o	TRAFFIC SIGNALS	+	HYDRANT	+
525 LDS	LAND DRAINAGE SEWER	525 LDS	GAS	+	VALVE	+
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	+	LAND DRAINAGE SEWER	+
o	MANHOLE	o	FENCE	+	WASTEWATER SEWER	+
□	CATCH BASIN	□	POLE - HYDRO, MTS	+	PROFILE	+
▽	CURB INLET	▽	CURB STOP	+	GROUND ABOVE PIPE	+
△	REDUCER	△	GUY ANCHOR	+	GROUND NORTH GUTTER	+
X	COUPLING	X	LIGHT STANDARD	+	GROUND SOUTH GUTTER	+
U	ANODE	U	TREE	+		+
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

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 TW	CHECKED BY TW/KZ
DRAWN BY RWK	APPROVED BY
HOR. SCALE 1:250	RELEASED FOR CONSTRUCTION
VERTICAL 1:50	DATE 2004.03.17

ENGINEER'S SEAL
ORIGINAL SIGNED BY K.R. ZUREK
04/03/18

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2004 WATERMAIN RENEWALS AND ASSOCIATED WORKS
LOGAN AVENUE
FROM 14.2m W WL BEACON STREET TO 3.2m E WL TECUMSEH STREET

SHEET 4 OF 6
CITY DRAWING NUMBER D-8444