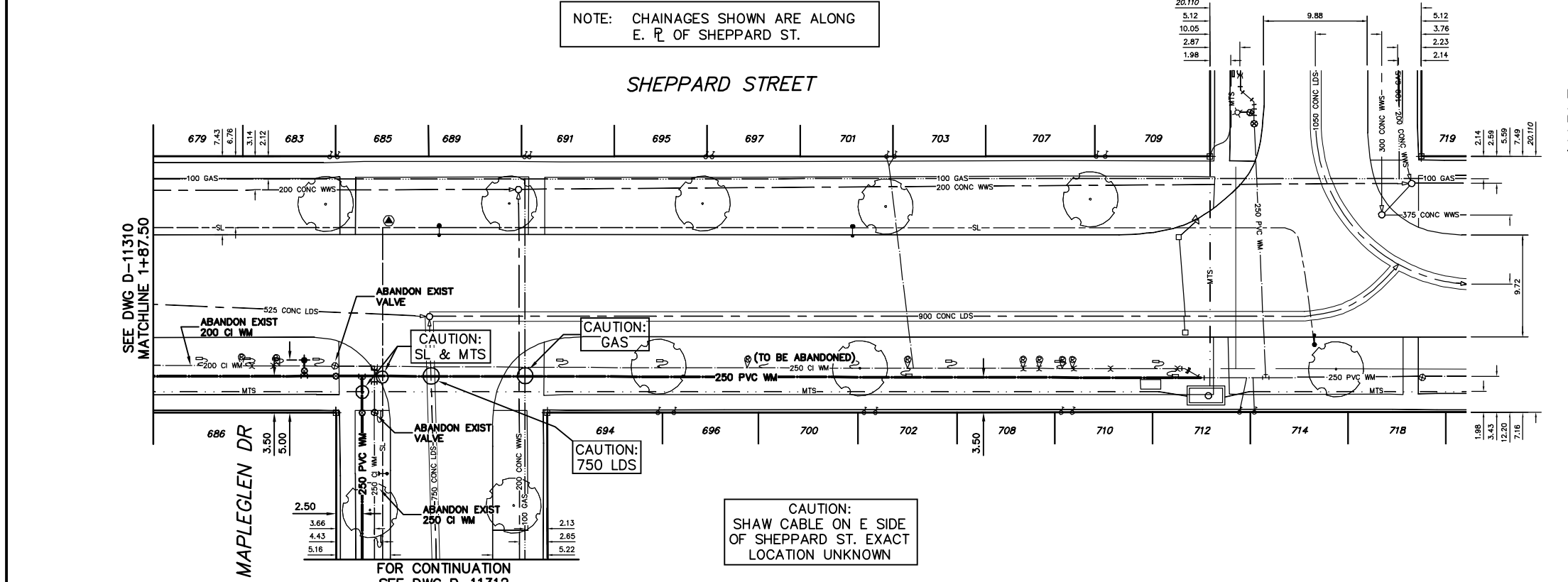


WATER SERVICE INFORMATION					
ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
679 SHEPPARD ST	25	20	6.04 SNL HSE	-	BRANCH SERV. W/ 677
RESIDENTIAL	COPPER	COPPER	17.58 SSL MAPLEGLN	-	-
683 SHEPPARD ST	25	20	5.18 NSL HSE	-	BRANCH SERV. W/ 685
RESIDENTIAL	COPPER	COPPER	0.58 SSL MAPLEGLN	-	-
685 SHEPPARD ST	25	20	5.51 SNL HSE	-	BRANCH SERV. W/ 683
RESIDENTIAL	COPPER	COPPER	0.11 NSL MAPLEGLN	-	-
686 SHEPPARD ST	38	30	22.29 NSL BLDG	-	OPP S/C
RESIDENTIAL	COPPER	COPPER	41.10 SSL MAPLEGLN	-	-
689 SHEPPARD ST	25	20	6.77 NSL HSE	-	BRANCH SERV. W/ 691
RESIDENTIAL	COPPER	COPPER	2.17 SNL MAPLEGLN	-	-
691 SHEPPARD ST	25	20	5.28 SNL HSE	-	BRANCH SERV. W/ 689
RESIDENTIAL	COPPER	COPPER	1.67 SNL MAPLEGLN	-	-
694 SHEPPARD ST	20	-	9.99 NSL HSE	-	-
RESIDENTIAL	-	-	10.54 NNL MAPLEGLN	-	-
695 SHEPPARD ST	25	20	5.93 SNL HSE	-	BRANCH SERV. W/ 697
RESIDENTIAL	COPPER	COPPER	15.02 NNL MAPLEGLN	-	-
696 SHEPPARD ST	20	-	4.61 SNL HSE	-	-
RESIDENTIAL	-	-	12.06 NNL MAPLEGLN	-	-
697 SHEPPARD ST	25	20	5.33 SNL HSE	-	BRANCH SERV. W/ 695
RESIDENTIAL	COPPER	COPPER	15.75 NNL MAPLEGLN	-	-
701 SHEPPARD ST	25	20	32.23 NNL MAPLEGLN	2.5 N OF S/C	BRANCH SERV. W/ 703
RESIDENTIAL	COPPER	-	30.12 NNL MAPLEGLN	-	-
702 SHEPPARD ST	20	-	4.40 SNL HSE	-	-
RESIDENTIAL	-	-	31.21 NNL MAPLEGLN	-	-
703 SHEPPARD ST	25	20	4.98 SNL HSE	-	BRANCH SERV. W/ 701
RESIDENTIAL	COPPER	COPPER	29.92 SSL MAPLETON	1.78 N OF S/C	-
707 SHEPPARD ST	25	20	7.45 NSL HSE	-	BRANCH SERV. W/ 709
RESIDENTIAL	COPPER	COPPER	10.70 SSL MAPLETON	-	-
708 SHEPPARD ST	20	-	14.15 SSL MAPLETON	-	-
RESIDENTIAL	-	-	6.21 SNL HSE	-	BRANCH SERV. W/ 707
709 SHEPPARD ST	25	20	2.97 SNL MAPLETON	-	-
RESIDENTIAL	COPPER	-	3.46 SNL HSE	-	-
710 SHEPPARD ST	20	-	13.11 SSL MAPLETON	-	-
RESIDENTIAL	-	-	5.03 NSL HSE	-	0.7 N OF S/C
712 SHEPPARD ST	20	-	2.90 NSL MAPLETON	-	-
RESIDENTIAL	-	-	4.89 SNL HSE	-	0.14 S OF S/C
714 SHEPPARD ST	20	-	4.22 SNL HSE	-	-
RESIDENTIAL	-	-	4.26 NSL MAPLETON	-	0.32 N OF S/C
718 SHEPPARD ST	20	-	5.45 NNL MAPLETON	-	-
RESIDENTIAL	-	-	6.06 NSL HSE	-	0.92 N OF S/C
719 SHEPPARD ST	25	20	10.13 NNL MAPLETON	-	BRANCH SERV. W/ 721
RESIDENTIAL	COPPER	COPPER	-	-	-
287 MAPLEGLN DR	20	-	-	-	-
RESIDENTIAL	-	-	4.84 EWL HSE	-	-
290 MAPLEGLN DR	20	-	8.62 EWL MARLOW	-	-
RESIDENTIAL	-	-	3.77 EWL HSE	-	-
291 MAPLEGLN DR	20	-	9.31 EWL MARLOW	-	-
RESIDENTIAL	-	-	2.59 EWL HSE	-	-
295 MAPLEGLN DR	20	-	6.64 WWL MARLOW	-	-
RESIDENTIAL	-	-	6.64 WWL MARLOW	-	-
297 MAPLEGLN DR	20	-	6.64 WEL HSE	-	OPP S/C
RESIDENTIAL	-	-	22.78 WWL MARLOW	-	BRANCH SERV. W/ 299
299 MAPLEGLN DR	20	-	4.94 EWL HSE	-	-
RESIDENTIAL	-	-	23.03 WWL MARLOW	-	OPP S/C
301 MAPLEGLN DR	20	-	5.97 WEL HSE	-	-
RESIDENTIAL	-	-	40.39 WWL MARLOW	-	-
305 MAPLEGLN DR	20	-	5.73 EWL HSE	-	-
RESIDENTIAL	-	-	40.51 WWL MARLOW	-	-
102 MARLOW CT	-	-	10.70 SNL BLDG	-	-
RESIDENTIAL	-	-	15.24 SSL MAPLEGLN	-	SERVICED OFF MARLOW CT

\* SERVICES TO BE RENEWED TO R UPON CONFIRMATION BY THE CONTRACTOR OF EXISTING 1/2" COPPER OR LEAD SERVICE. OBTAIN APPROVAL FROM CONTRACT ADMINISTRATOR PRIOR TO RENEWAL.

NOTE: CHAINAGES SHOWN ARE ALONG E. R. OF SHEPPARD ST.



- 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  
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	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM
+	HYDRANT	+	MTS	+	HYDRANT	+
o	VALVE	o	TRAFFIC SIGNALS	o	VALVE	o
525 LDS	LAND DRAINAGE SEWER	525 LDS	GAS	50 GAS	300 LDS	LAND DRAINAGE SEWER
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	250 WWS	WASTEWATER SEWER
o	MANHOLE	o	FENCE	x	o	PROFILE
□	CATCH BASIN	□	POLE - HYDRO, MTS	=====	=====	GROUND ABOVE PIPE
▽	CURB INLET	▽	CURB STOP	△	△	DITCH (NORTH & WEST)
▽	REDUCER	▽	GUY ANCHOR	▽	▽	DITCH (SOUTH & EAST)
X	COUPLER	X	LIGHT STANDARD	□	□	GUTTER (NORTH & WEST)
o	ANODE	o	TREE	o	o	GUTTER (SOUTH & EAST)
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING
EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING	LEGEND-PROFILE	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.

NO.	REVISIONS	DATE	BY

**CITY OF WINNIPEG**  
**WATER AND WASTE**  
**ENGINEERING DIVISION**

DESIGNED BY: MEK  
CHECKED BY: NC  
DRAWN BY: C/JH  
APPROVED BY: KZ

HOR. SCALE: 1:250  
VERTICAL: 1:50

RELEASED FOR CONSTRUCTION  
SIGNED BY K. ZUREK

DATE: 2008 03 20  
DATE: 08/03/20

ENGINEER'S SEAL  
ORIGINAL SIGNED BY K.R. ZUREK  
08/03/20

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

2008 WATERMAIN RENEWALS  
CONTRACT 1  
SHEPPARD STREET  
MAPLEGLN DRIVE TO  
MAPLETON DRIVE

SHEET 10 OF 16  
CITY DRAWING NUMBER  
D-11311