

NOTE: CHAINAGES SHOWN ARE ALONG S. \bar{L} OF SEEL AVE

SEEL AVENUE



WATER SERVICE INFORMATION

ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
1641 SEEL AVE INDUSTRIAL	38 COPPER	38 COPPER	34.44 R/LHL 26.97 OFF BLDG	52.4 S/HYDT	SERV. OFF OTTER
1641 SEEL AVE SPRINKLER	200 PVC	200 PVC	-	-	SERV. OFF OTTER
1664 SEEL AVE INDUSTRIAL	200 AC	200 AC	23.77 EEL BLDG 111.0 WML OTTER	OPP VALVE	SERV. OFF SEEL
1664 SEEL AVE SPRINKLER	200 PVC	200 PVC	4.88 SSL BLDG 38.7 N HYD 1ST SEEL	OPP S/C	SERV. FROM OTTER

• SERVICES TO BE RENEWED TO \bar{L} 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 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 \bar{L} .
8. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.

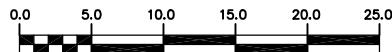
METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

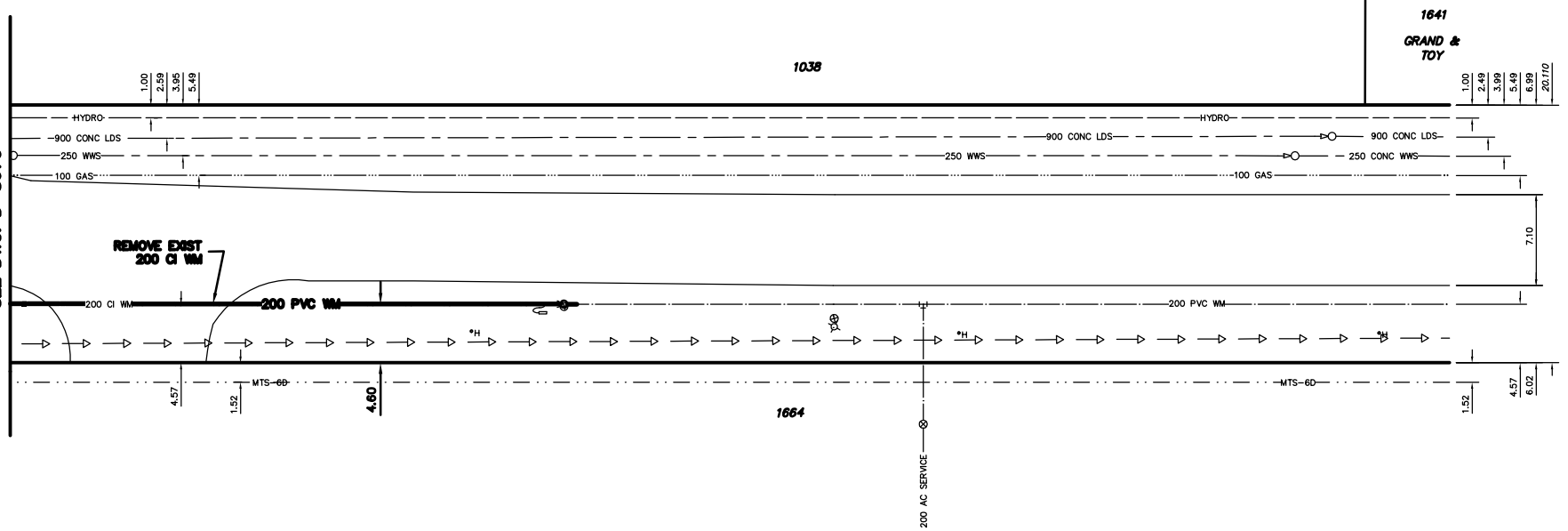
NOTE: ALL VALVES TO BE INSTALLED COUNTERCLOCKWISE TO CLOSE

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



FOR CONTINUATION SEE DWG. D-8670



200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM
\oplus	HYDRANT	\oplus	MTS	\oplus	HYDRANT	\oplus
\odot	VALVE	\odot	TRAFFIC SIGNALS	\oplus	VALVE	\oplus
∇	LAND DRAINAGE SEWER	∇	GAS	∇	LAND DRAINAGE SEWER	∇
∇	WASTEWATER SEWER	∇	SURVEY BAR	∇	WASTEWATER SEWER	∇
\circ	MANHOLE	\circ	FENCE	\circ	PROFILE	\circ
\square	CATCH BASIN	\square	POLE - HYDRO, MTS	\square	GROUND ABOVE PIPE	\square
∇	CURB INLET	∇	CURB STOP	∇		∇
∇	REDUCER	∇	GUY ANCHOR	∇		∇
\times	COUPLING	\times	LIGHT STANDARD	\times		\times
∇	ANODE	∇	TREE	∇		∇
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED

LOCATION APPROVED UNDERGROUND STRUCTURES

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.	FIELD BOOK #
POSTED TO LRIS	
DESIGNED BY	SC
CHECKED BY	KZ
DRAWN BY	CJH
APPROVED BY	KZ
HOR. SCALE	1:250
VERTICAL SCALE	1:50
DATE	2005 03 18
NO. REVISIONS	

CITY OF WINNIPEG
 WATER AND WASTE
 ENGINEERING DIVISION

DESIGNED BY	SC	CHECKED BY	KZ
DRAWN BY	CJH	APPROVED BY	KZ
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERTICAL SCALE	1:50	DATE	

ENGINEER'S SEAL

ORIGINAL SIGNED
 BY K.R. ZUREK
 05/03/18



THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

2005 WATERMAIN RENEWALS

SEEL AVENUE
 180 m W OF W \bar{L} OTTER STREET TO
 80 m W OF W \bar{L} OTTER STREET

SHEET 10 OF 18

CITY DRAWING NUMBER

D-8671

BID OPPORTUNITY: 135-2005
 FILENAME : D-8670_D-8671.dwg
 PLOT DATE : 2005 03 21