

- 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 P.
- 8. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.
- 9. LILY ST. NORTH BOUND LANE TO BE MILLED AND REPAYED FROM 1+09 TO 1+85.

0.0	5.0	10.0	15.0	20.0	25.0
		-		•	

METRIC
WHOLE HUMBERS 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:

- MUST:

 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.

 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS
- 10/72 FOR DETAILS

			2.97 7.59 3.60 15.245	8.11 - 0.93 4.16 3.54	GALT AVE					OF ANY WATER SHUTDOWNS OR DIS 9. LILY ST. NORTH BOUND LANE TO BI		10.0 15.0	20.0 25.0	WARNING IF POWER EQUIPMENT OR EXPLOSMES AS FOR EXCAVATION ON THIS PROJECT TH MUST: 1) NOTIFY THE GAS COMPANY OF TH LOCATION OF EXCAVATION TO EXCAVATION OF EXCAVATION TO AVOID DAMA COMPANY INSTALLATIONS. SEE PROVINCIAL REGULATION 210/72
_	WATERMAIN HYDRANT		SL , HYDRO MTS	<u></u>	WATERMAIN HYDRANT	150 WM	LOCATION APPROVED	B.M. ELEV.	FIELD BOOK #:	CITY OF WINNIPEG	ENGINEER'S SEAL	<u> </u>		7.4
	IIIDKANI	T T	MIS		IIIDIXANI		UNDERGROUND CTRUCTURES			l			THE CIT	TY OF WINNIE

5.19 3.90

_REMOVE EXIST HYDRANT

ABANDON EXIST VALVE PARKING AND 250 CI WM LOT

5.11 5.33 3.98 2.40 1.66

200 WM

CAUTION: SL, TS, GAS, HYDRO

SEE DETAIL_

2.00

115 ALEXANDER AVE

Y	HIDIOANI	Т	1813	+ +=====	TITORAN		UNDERGROUND STRUCTURES							IHE CITY OF W	INNIPEG	
⊗	VALVE	0	TRAFFIC SIGNALS		VALVE	<u> </u>	UNDERGROUND STRUCTURES	POSTED TO LBIS		T WA	TER AN	id waste	1			
525_LDS_	LAND DRAINAGE SEWER	525 LDS 50 GAS	GAS	50 GAS 300 LOS	LAND DRAINAGE SEWER	300 LDS	. U/G STRUCTURES DATE			1 #	NGINEERIN	G DIVISION	ORIGINAL MYLAR	Winnipeg WATER AND WASTE D	EPARIMENI	
<u>375_ wws</u>	WASTEWATER SEWER	<u>375_wws</u>	SURVEY BAR	7250_WWS	WASTEWATER SEWER	250 WWS COMMIT	U/G STRUCTURES DATE						SIGNED BY			
0	MANHOLE	• * * *	FENCE	—x—	€ PROFILE	NOTE:	_F ,			DESIGNED BY	AS	CHECKED SC/KZ	A.J. SINGBEIL	2010 WATERMAIN RENEWALS	SHEET 5 OF 14	
	CATCH BASIN	■ • •H •T	POLE - HYDRO, MTS		GROUND ABOVE PIPE	LOCATIO	TION OF UNDERGROUND STRUCTURES AS			T		,		CONTRACT NO 1		
▽	CURB INLET	- ₹ ♂	CURB STOP	♂ — <u></u>	& DITCH (NORTH & WEST)	SHOWN	N ARE BASED ON THE BEST INFORMATION ABLE BUT NO GUARANTEE IS GIVEN			DRAWN BY	CJH	APPROVED KZ	10/03/08		CITY DRAWING NUMBER	
4	REDUCER		GUY ANCHOR	_ - -	© DITCH (SOUTH & EAST)	I THAT A	ALL EXISTING UTILITIES ARE SHOWN OR THE GIVEN LOCATIONS ARE EXACT.			 			1 1	LILY STREET		
χ	COUPLER	χ	LIGHT STANDARD		GUTTER (NORTH & WEST)	CONFIR	IRMATION OF EXISTENCE AND EXACT			HOR. SCALE	1: 250	RELEASED FOR CONSTRUCTION	BID OPPORTUNITY 192-2010	GALT STREET TO	D-11945	
₽	ANODE	2	TREE	_	GUTTER (SOUTH & EAST)	OBTAIN	TION OF ALL SERVICES MUST BE INED FROM THE INDIVIDUAL UTILITIES			VERTICAL	1:50		FILENAME : D-11945.dwg	DISRAELI FREEWAY	J 11010	
EXISTING	LEGEND-PLAN	PROPOSED EXISTING	LEGEND-PLAN	PROPOSED EXISTING	LEGEND-PROFILE	PROPOSED BEFORE	RE PROCEEDING WITH CONSTRUCTION.	NO. REVISIONS	DATE BY	DATE	2010 03 08	DATE	PLOT DATE: 2010 03 09	DISTALLI FREEWAT	'	