



**GENERAL NOTES**

1. CHAINAGE IS ALONG CENTRELINE OF PROPOSED RIGHT-OF-WAY OF WAVERLEY STREET.

**CONSTRUCTION NOTES**

1. ALL PIPE BACKFILL UNDER BOULEVARD TO BE CLASS 4 UNLESS OTHERWISE NOTED.
2. INSTALL PIPE UNDER EXISTING OR FUTURE PAVEMENT USING TRENCHLESS METHODS WITH CLASS 2 BACKFILL IN SHAFTS. WHERE NOT POSSIBLE, OPEN CUT WITH CLASS 2 BACKFILL.
3. USE CLASS 2 BACKFILL WITHIN 3m OF NEW MANHOLE INSTALLATIONS.
4. THE LAST RISER SECTION OF ALL MANHOLES WILL BE A 300mm SECTION JUST BELOW THE FLATTOP REDUCER FOR THE PURPOSE OF FUTURE ADJUSTMENT OF MANHOLES



EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
400 FM	FEEDERMAIN	15.240	LEGAL DIMENSION	---	PROPERTY LINE	---	LOCATION APPROVED UNDERGROUND STRUCTURES	B.M. CITY OF WINNIPEG 82-024 ELEV. 232.259m
250 WWS	WASTEWATER SEWER	750 WWS	⊕	SURVEY BAR	---	HYDRO	---	DESIGNED BY WTJ
---	WWS REFERENCE ONLY	---	○	MANHOLE	×31.175	ELEVATION	---	CHECKED BY GS
---	WATERMAIN	---	●	HYDRO POLE	---	ASPHALT	---	APPROVED BY GS
---	SHAW FIBRE OPTICS	---	⊙	TREE	---	GRAVEL	---	RELEASED FOR CONSTRUCTION
---	---	---	⊕	SHRUB	---	FENCE	---	HOR. SCALE: 1 : 500
---	---	---	⊕	SIGN	---	CURB (FUTURE)	---	VERTICAL: 1 : 50
---	---	---	⊕	CULVERT	---	TRENCHLESS	---	DATE 08.12.05

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
00	ISSUED FOR TENDER	09.01.30	
A	ISSUED FOR APPROVAL	08.12.17	W.T.J.

**WARDROP Engineering Inc.**

DESIGNED BY WTJ  
 CHECKED BY GS  
 DRAWN BY GMD  
 APPROVED BY GS  
 RELEASED FOR CONSTRUCTION

ORIGINAL DRAWING REVISION "A" SEALED BY W.T. JACKSON 08.12.17

CONSULTANT DRAWING NO. 0900120100-DWG-C0003-00

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

WAVERLEY WEST WASTEWATER SEWER INTERCEPTOR PHASE 3 EXTENSION

102m EAST OF AUTUMNVIEW DRIVE TO TIM SALE DRIVE

CITY DRAWING NUMBER 8798  
 SHEET 3 OF 3  
 C0003