



WATER SERVICE INFORMATION				
ADDRESS & NATURE OF SERVICE	SIZE	TYPE (Street)	SHORT & LONG MEASUREMENT	REMARKS
451 Donwood Drive Residential	34	Copper	5.2 E W HOUSE CORNER 7.9 FROM FRONT OF HOUSE	
452 Donwood Drive Residential	34	Copper	5.2 E OF W HOUSE CORNER 7.9 FROM HOUSE FRONT	CAPPED REMOTE
455 Donwood Drive Residential	34	Copper	5.5 E OF W HOUSE CORNER 7.9 FROM HOUSE FRONT	
456 Donwood Drive Residential	34	Copper	4.9 W E HOUSE CORNER 7.9 FROM HOUSE FRONT	
459 Donwood Drive Residential	34	Copper	5.2 E OF W HOUSE CORNER 8.1 FROM HOUSE FRONT	
460 Donwood Drive Residential	34	Copper	5.0 W OF E HOUSE CORNER 8.5 FROM HOUSE FRONT	
463 Donwood Drive Residential	34	Copper	5.3 E OF W HOUSE CORNER 8.4 FROM HOUSE FRONT	
467 Donwood Drive Residential	34	Copper	4.1 E OF W HOUSE CORNER 7.9 FROM HOUSE FRONT	
468 Donwood Drive Residential	34	Copper	5.2 W OF E HOUSE CORNER 7.9 FROM HOUSE FRONT	DOUBLE SERVICE WITH 470 DONWOOD
470 Donwood Drive Residential	34	Copper	5.2 W OF E HOUSE CORNER 7.9 FROM HOUSE FRONT	DOUBLE SERVICE WITH 468 DONWOOD

- NOTES:**
- ALL GATE VALVES ARE COUNTER-CLOCKWISE TO OPEN WITH A BLACK OPERATING NUT.
 - WATERMAIN TO BE INSTALLED BY TRENCHLESS METHODS.
 - BACKFILL IS CLASS 5 WITHIN BOULEVARD AND CLASS 3 WHEN WITHIN PAVEMENT/SIDEWALK OR WHEN WITHIN 1.0m OF PAVEMENT OR SIDEWALK.
 - WATER SERVICES ARE 19mm UNLESS OTHERWISE NOTED.
 - MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.4m.
 - LOCATION OF ALL SERVICES TO BE CONFIRMED IN FIELD.
 - EXPOSE EXISTING WATERMAIN TO CONFIRM DEPTH PRIOR TO CONSTRUCTION.
 - ALL LEAD SERVICES TO BE RENEWED TO PROPERTY LINE.
 - SERVICES TO BE RENEWED SHALL BE REPLACED FROM WATERMAIN TO PROPERTY LINE. ALL OTHERS TO BE RECONNECTED.

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
—	WATERMAIN	—	—	REDUCER	—	—	150mm W.M.	—
—	HYDRANT	—	—	PLUG	—	—	WATERMAIN VALVE	—
—	VALVE	—	—	TRAFFIC SIGNAL	—	—	LAND DRAINAGE SEWER	—
—	LAND DRAINAGE SEWER	—	—	GAS	—	—	WASTE WATER SEWER	—
—	WASTE WATER SEWER	—	—	HYDRO	—	—	JUNCTIONS	—
—	MANHOLE	—	—	M.T.S.	—	—	CULVERT	—
—	CATCH BASIN	—	—	SURVEY BAR	—	—		
—	CURB INLET	—	—	CURB STOP	—	—		
—	TEE	—	—	C.B. LEAD	—	—		
—	BEND	—	—	TREE	—	—		
—	ANODE	—	—	LAMP STANDARD	—	—		

LOCATION APPROVED

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.

GENIVAR
200 TACHE AVENUE WINNIPEG, MANITOBA R2H 1A7
PH: (204) 233-2113 FAX: (204) 233-2080

DESIGNED BY: DJ
CHECKED BY: SM
DRAWN BY: DJ
APPROVED BY: IMcK
HOR. SCALE: 1:250
VERT. SCALE: 1:50
RELEASED FOR CONSTRUCTION BY: K. ZUREK
ORIGINALLY SIGNED BY: P.ENG.
DATE: JUNE 08
DATE: JUNE 24 2008

ENGINEER
PROVINCE OF MANITOBA
I. G. MCKINNON
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT DRAWING NO. 069-023-14

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2008 CAPITAL WORKS
WATERMAIN RENEWALS
DONWOOD DRIVE

EDELWEISS CRESCENT (EAST LEG) TO
75M WEST OF EDELWEISS CRESCENT (EAST LEG)

SHEET 1 OF 2
CITY DRAWING NO. D-11445

