



WATER SERVICE INFORMATION

ADDRESS	SIZE(mm) & TYPE	SIZE(mm) & TYPE	SHORT & LONG MEASUREMENT	CORP LOCATION
57 HULL AVE RESIDENTIAL	13 COPPER	13 COPPER	0.9 E/W	
58 HULL AVE RESIDENTIAL	19 COPPER	19 COPPER	0.9 E/WHL	
59 HULL AVE RESIDENTIAL	19 COPPER	19 COPPER	1.2 L/RHL	
60 HULL AVE RESIDENTIAL	19 COPPER	19 COPPER	1.5 E/WHL	
61 HULL AVE RESIDENTIAL	13 COPPER	13 COPPER	1.5 E/WHL	
62 HULL AVE RESIDENTIAL	19 COPPER	19 COPPER	ON WHL	
63 HULL AVE RESIDENTIAL	19 COPPER	19 COPPER	2.1 E/W 0.6 IN LAWN	

ADDRESS	SIZE(mm) & TYPE	SIZE(mm) & TYPE	SHORT & LONG MEASUREMENT	CORP LOCATION
64 HULL AVE RESIDENTIAL	19 COPPER	19 COPPER	0.3 W/WHL	
65 HULL AVE RESIDENTIAL	19 COPPER	19 COPPER	2.0M W W 1.5 IN LAWN	
66 HULL AVE RESIDENTIAL	19 COPPER	19 COPPER	3.7 L/R	15.6 W OF HYD T
68 HULL AVE RESIDENTIAL	19 COPPER	19 COPPER	1.8 E/WHL	
70 HULL AVE RESIDENTIAL	13 COPPER	13 COPPER	0.9 E/WHL	
71 HULL AVE RESIDENTIAL	19 COPPER	19 COPPER	0.6 E/W BEHIND HEDGE	
72 HULL AVE RESIDENTIAL	19 COPPER	19 COPPER	3.4 E/W	

- NOTES:**
- ALL GATE VALVES ARE TO BE 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.
 - SERVICES TO BE RENEWED SHALL BE REPLACED FROM WATERMAIN TO PROPERTY LINE. ALL OTHERS TO BE RECONNECTED.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APECM
Certificate of Authorization
SEG Engineering Inc.
No. 1432 Expiry: April 30, 2006

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED
—	WATERMAIN	—	—	HYDRO	—
—	HYDRANT VALVE	—	—	M.T.S.	—
—	LAND DRAINAGE SEWER	—	—	CONCRETE ASPHALT	—
—	WASTE WATER SEWER	—	—	PROPERTY LINE	—
—	MANHOLE	—	—	SURVEY BAR	—
—	CATCH BASIN	—	—	CURB STOP	—
—	CURB INLET	—	—	C.B. LEAD	—
—	TRAFFIC SIGNAL	—	—	SIDEWALK	—
—	STEAM HT.	—	—	SIDEWALK RAMP	—
—	GAS	—	—	ELEVATIONS	—

EXISTING	LEGEND - PROFILE	PROPOSED
—	CENTER LINE	—
—	NORTH GUTTER LINE	—
—	SOUTH GUTTER LINE	—
—	WATERMAIN	—
—	VALVE	—
—	LAND DRAINAGE SEWER	—
—	WASTE WATER SEWER	—
—	JUNCTIONS	—
—	CULVERT	—
—	ANODE	—
—	PLUG	—

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.

NO.	REVISIONS	DATE	BY

SEG ENGINEERING INC.
200 TACHE AVENUE
WINNIPEG, MANITOBA
(204) 233-2113

DESIGNED BY: DJ
CHECKED BY: SM
DRAWN BY: RH
APPROVED BY: IMCK

HOR. SCALE: 1:250
VERT. SCALE: 1:50

RELEASED FOR CONSTRUCTION
ORIGINALLY SIGNED BY
K. ZUREK P. ENG
DATE: JUNE 28, 2004

ENGINEERS SEAL
I. G. MCKINNON
REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2005 CAPITAL WORKS
WATERMAIN RENEWALS
HULL AVENUE
ST. GEORGE ROAD
TO ST. THOMAS ROAD

CITY DRAWING NO.
SHEET 1 OF 1
D-8816