



PRELIMINARY
NOT TO BE USED FOR CONSTRUCTION

ALL WATER SERVICES WITHIN THE LIMITS OF THE RECONSTRUCTION SHALL BE INSULATED AS PER SPECIFICATION E-10

WARNING
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1) OBTAIN CLEARANCE FROM THE GAS UTILITY PRIOR TO EXCAVATION.
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS UTILITY INSTALLATIONS.
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BID OPPORTUNITY NO. 64-2016

⊕	HYDRANT	◆	---	LDS/WWS	---	---	EAST GUTTER	---
⊕	VALVE	◆	---	WATERMAIN	---	---	CENTER LINE	---
⊕	CURB STOP	◆	---	GAS	---	---	WEST GUTTER	---
⊕	SURVEY BAR	◆	---	TRAFFIC SIGNALS	---	---	EAST PROPERTY LINE	---
○	O.L.S.	◆	---	CONCRETE	---	---	WEST PROPERTY LINE	---
○	MANHOLE	◆	---	ASPHALT	---	---		
□	CATCH BASIN	◆	---	CURB RENEWAL	---	---		
△	CURB INLET	◆	---	ELEVATIONS	---	---		
△	HYDRO POLE	◆	---	PROPERTY LINE	---	---		
○	TRAFFIC SIGNAL POLE	◆	---	TEST HOLE	---	---		
○	GRAVEL	◆	---	CURB RAMP	---	---		
---	EXISTING	---	---	EXISTING	---	---	LEGEND - PROFILE	---
---	LEGEND - PLAN	---	---	PROPOSED	---	---	PROPOSED	---

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPR. 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.

B.M. ELEV.	I.B. @ S.E. CORNER OF #465 BURROWS				
	231.773				
2.	SUBMIT FOR ENGINEERS REVIEW	16/02/23	G.K.		
1.	SUBMIT FOR PLAN APPROVAL	16/01/13	G.K.		
NO.	REVISIONS	DATE	BY		

**ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE**

DESIGNED BY G.K. CHECKED BY S.M.
DRAWN BY G.K. APPROVED BY

HOR. SCALE: 1 : 250
VERTICAL: 1 : 10

DATE 2016/03/30

ENGINEER'S SEAL

**THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT**

POWERS STREET
FROM BURROWS AVENUE TO REDWOOD AVENUE
ASPHALT RECONSTRUCTION AND ASSOCIATED WORKS
FROM STA. 2+25 TO STA. 3+49

CITY DRAWING NUMBER SE-16-05
SHEET 5 OF 13
2