


















- ENGINEERS  
GEOSCIENTISTS  
MANITOBA**  
Certificate of Authorization  
**WSP Canada Group Limited**  
**No. 6657**

WATERMAIN		GAS		WATERMAIN	
	HYDRANT		M.T.S.		150 WWS
	VALVE		TRAFFIC SIGNALS		300 LPS
	CURB STOP		CONCRETE/ASPHALT		250 WWS
	LAND DRAINAGE SEWER		SIDEWALK		CENTERLINE
	WASTE WATER SEWER		CURB RAMP		SOUTH & EAST GUTTER
	CB LEAD		ELEVATIONS		NORTH & WEST GUTTER
	MANHOLE		PROPERTY LINE		S & E GARAGE PAD
	CATCH BASIN		SURVEY BAR		N & W GARAGE PAD
	CURB INLET				
	HYDRO				
EXISTING	LEGEND – PLAN	PROPOSED	EXISTING	LEGEND – PLAN	PROPOSED


LOCATION APPROVED UNDERGROUND STRUCTURES	
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.	

B.M. ELEV.				
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4	ISSUED FOR TENDER	18/03/13	R.H	
3	REVISED TO COW COMMENTS	18/03/09	A.B	
2	UGS REVIEW	18/02/14	A.B	
1	PRELIMINARY DESIGN REVIEW	18/01/15	A.B	
NO	REVISIONS	DATE	BY	

		111-93 Lombard Avenue Winnipeg, Manitoba R3B 3B1 Canada Phone: 204-943-3178 Fax: 204-943-4948 <a href="http://wsp.com">wsp.com</a>	
DESIGNED BY:	A.B.	CHECKED BY:	R.H.
DRAWN BY:	A.B.	APPROVED BY:	S.M.
HOR. SCALE: 1:250		RELEASED FOR CONSTRUCTION	
VERT. SCALE: AS SHOWN		— —	
JANUARY 2018		— —	

NOT FOR  
CONSTRUCTION

CONSULTANT DRAWING NO.  
17M-02285-00 -07

 <p><b>THE CITY OF WINNIPEG</b> PUBLIC WORKS DEPARTMENT</p>	CITY DRAWING NO.	
	SHEET <b>1</b> OF <b>2</b>	
	BID OPPORTUNITY <b>30-2018</b>	