



**PRELIMINARY**  
NOT TO BE USED FOR  
CONSTRUCTION

- CONSTRUCTION NOTES**
- 1) CURB REPLACEMENT AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
  - 2) ALL STREET RADIUS CURB UNDER 15M RADIUS SHALL BE REPLACED AS MODIFIED OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
  - 3) PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE SAMPLE OF THE TENDERED QUANTITIES
  - 4) ASPHALT TIE-INS ON APPROACHES TO BE DETERMINED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
  - 5) ALL BULLNOSES TO HAVE SLOPED FACE.

- 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. 631-2015

⊕	HYDRANT	◆	---	LDS/WWS	---	---	NORTH GUTTER	---	LOCATION APPROVED UNDERGROUND STRUCTURES	B.M. ELEV.	CBM XX-XXX 2XX.XXX	ENGINEERING DIVISION TECHNOLOGY SERVICES BRANCH 106 - 1155 PACIFIC AVE	ENGINEER'S SEAL 	THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT	PRINCESS STREET AND HENRY AVENUE PROPOSED BUMP OUTS	CITY DRAWING NUMBER SE-15-31 SHEET 1 OF 1	3					
⊗	VALVE	●	---	WATERMAIN	---	---	CENTER LINE	---		DESIGNED BY	R.M.							CHECKED BY	R.W.	PRINCESS STREET AND HENRY AVENUE PROPOSED BUMP OUTS	CITY DRAWING NUMBER SE-15-31 SHEET 1 OF 1	3
⊙	CURB STOP	●	---	GAS	---	---	SOUTH GUTTER	---		DRAWN BY	R.M.							APPROVED BY				
---	CONCRETE SIDEWALK	---	---	TRAFFIC SIGNALS	---	---		---	NO. REVISIONS		DATE	BY										
○	O.L.S.	●	---	CONCRETE	---	---		---														
○	MANHOLE	●	---	CURB RENEWAL	---	---		---														
□	CATCH BASIN	■	231.000	ELEVATIONS	231.000																	
△	CURB INLET	▲	---	PROPERTY LINE	---	---		---														
☆	HYDRO POLE	⊕	---	SURVEY BAR	---	---		---														
⊙	TRAFFIC SIGNAL POLE	⊕	---	GEODETIC BENCH MARK	---	---		---														
---		---	---	RAMP CURB	---	---		---														
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED														

NOTE:  
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN 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.

DESIGNED BY R.M.  
CHECKED BY R.W.  
DRAWN BY R.M.  
APPROVED BY  
HOR. SCALE: 1 : 250  
VERTICAL: 1 : 10  
DATE 2015/07/12