



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. 1-2014

⊕	HYDRANT	⊕	---	LDS/WWS	---	---	S/B WEST GUTTER	---
⊙	VALVE	⊙	---	WATERMAIN	---	---	S/B MEDIAN GUTTER	---
⊚	CURB STOP	⊚	---	GAS	---	---	S/B TURN LANES	---
⊛	PEDESTRIAN X-WALK	⊛	---	TRAFFIC SIGNALS	---	---	S/B PROPERTY	---
○	O.L.S.	○	---	HYDRO	---	---		
○	MANHOLE	○	---	CURB RENEWAL	---	---		
□	CATCH BASIN	□	232.000	ELEVATIONS	232.000	---		
△	CURB INLET	△	---	PROPERTY LINE	---	---		
⊙	TRAFFIC SIGNAL POLE	⊙	---	SURVEY BAR	---	---		
---	ASPHALT	---	---	GEODETIC BENCH MARK	---	---		
---	CONCRETE	---	---	RAMP CURB	---	---		
---	EXISTING	---	---	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.	IB AT N/E CORNER OF 2155 PEMBINA				
ELEV.	232.875				
2.	SUBMIT FOR ENGINEERS REVIEW	14/3/3	S.M.		
1.	SUBMIT FOR PLAN APPROVAL	14/1/28	S.M.		
NO.	REVISIONS	DATE	BY		

ENGINEERING DIVISION		ENGINEER'S SEAL	
TECHNOLOGY SERVICES BRANCH			
106 - 1155 PACIFIC AVE			
DESIGNED BY	S.M./A.P.	CHECKED BY	D.T.
DRAWN BY	S.M.	APPROVED BY	S.S.
HOR. SCALE: 1 : 250			
VERTICAL: 1:10			
DATE: 2014/03/27			

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

PEMBINA HIGHWAY
FROM MARKHAM ROAD TO UNIVERSITY CRESCENT
REHABILITATION / ACTIVE TRANSPORTATION CORRIDOR
AND ASSOCIATED WORKS
FROM STA. 1+50 TO STA. 3+00

CITY DRAWING NUMBER P-3353-2
SHEET 2 OF 13

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