



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 OR 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

BID OPPORTUNITY NO. 1-2014

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
○	HYDRANT	●	——	LDS/WWS	——	——	——	——
⊗	VALVE	⊗	——	WATERMAIN	——	——	——	——
⊞	CURB STOP	⊞	——	GAS	——	——	——	——
⊕	PEDESTRIAN X-WALK	⊕	——	TRAFFIC SIGNALS	——	——	——	——
○	O.L.S.	●	——	HYDRO	——	——	——	——
○	MANHOLE	●	——	CURB RENEWAL	——	——	——	——
□	CATCH BASIN	■	——	ELEVATIONS	232.000	232.000	——	——
Δ	CURB INLET	▲	——	PROPERTY LINE	——	——	——	——
☆	HYDRO POLE	⊙	——	SURVEY BAR	——	——	——	——
○	TRAFFIC SIGNAL POLE	⊙	——	GEODETIC BENCH MARK	——	——	——	——
——	CONCRETE	——	——	RAMP CURB	——	——	——	——

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES COMMITTEE

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. 1B AT N/E CORNER OF 2155 PEMBINA ELEV. 232.875			
ENGINEERING DIVISION 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: 2014/03/26			
2. SUBMIT FOR ENGINEERS REVIEW	14/3/3	S.M.	
1. SUBMIT FOR PLAN APPROVAL	14/1/28	S.M.	
NO. REVISIONS	DATE	BY	

ENGINEER'S SEAL

ENGINEERING DIVISION
TECHNOLOGY SERVICES BRANCH
106 - 1155 PACIFIC AVE

DESIGNED BY S.M./A.P. CHECKED BY D.T.
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HOR. SCALE: 1 : 250
VERTICAL: 1:10
DATE: 2014/03/26



THE CITY OF WINNIPEG

PUBLIC WORKS DEPARTMENT

PEMBINA HIGHWAY

FROM MARKHAM ROAD TO UNIVERSITY CRESCENT
REHABILITATION / ACTIVE TRANSPORTATION CORRIDOR
AND ASSOCIATED WORKS
FROM STA. 4+00 TO STA. 7+00

CITY DRAWING NUMBER
P-3353-8
SHEET 8 OF 13
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