



- SCOPE OF WORK:**
1. GEOMETRIC IMPROVEMENTS
 2. BUS STOP IMPROVEMENTS
 3. MISCELLANEOUS CURB RENEWALS
 4. MISCELLANEOUS SLAB RENEWALS
 5. MILL EXISTING ASPHALT
 6. PLACE ASPHALT OVERLAY

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BID OPPORTUNITY NO. 384-2012

<table border="1"> <tr> <td>⊕</td><td>HYDRANT</td><td>◆</td><td>---</td><td>LDS/WWS</td><td>---</td><td>---</td><td>N/BOUND EAST GUTTER</td><td>---</td></tr> <tr> <td>⊗</td><td>VALVE</td><td>●</td><td>---</td><td>WATERMAIN</td><td>---</td><td>---</td><td>N/BOUND MEDIAN GUTTER</td><td>---</td></tr> <tr> <td>⊙</td><td>CURB STOP</td><td>●</td><td>---</td><td>GAS</td><td>---</td><td>---</td><td>N/BOUND SIDEWALK</td><td>---</td></tr> <tr> <td>⊠</td><td>CONCRETE PAVEMENT</td><td>⊠</td><td>---</td><td>TRAFFIC SIGNALS</td><td>---</td><td>---</td><td></td><td>---</td></tr> <tr> <td>○</td><td>O.L.S.</td><td>●</td><td>---</td><td>ASPHALT MILL & FILL</td><td>---</td><td>---</td><td></td><td>---</td></tr> <tr> <td>○</td><td>MANHOLE</td><td>●</td><td>---</td><td>CURB RENEWAL</td><td>---</td><td>---</td><td></td><td>---</td></tr> <tr> <td>□</td><td>CATCH BASIN</td><td>■</td><td>231.000</td><td>ELEVATIONS</td><td>[231.000]</td><td>---</td><td></td><td>---</td></tr> <tr> <td>△</td><td>CURB INLET</td><td>▲</td><td>---</td><td>PROPERTY LINE</td><td>---</td><td>---</td><td></td><td>---</td></tr> <tr> <td>☆</td><td>HYDRO POLE</td><td>⊕</td><td>---</td><td>SURVEY BAR</td><td>---</td><td>---</td><td></td><td>---</td></tr> <tr> <td>⊙→</td><td>TRAFFIC SIGNAL POLE</td><td>⊕</td><td>---</td><td>GEODETIC BENCH MARK</td><td>---</td><td>---</td><td></td><td>---</td></tr> <tr> <td>⊠</td><td>DETECTABLE WARNING TILE</td><td>⊠</td><td>---</td><td>RAMP CURB</td><td>---</td><td>---</td><td></td><td>---</td></tr> <tr> <td>EXISTING</td><td>LEGEND - PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND - PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND - PROFILE</td><td>PROPOSED</td></tr> </table>	⊕	HYDRANT	◆	---	LDS/WWS	---	---	N/BOUND EAST GUTTER	---	⊗	VALVE	●	---	WATERMAIN	---	---	N/BOUND MEDIAN GUTTER	---	⊙	CURB STOP	●	---	GAS	---	---	N/BOUND SIDEWALK	---	⊠	CONCRETE PAVEMENT	⊠	---	TRAFFIC SIGNALS	---	---		---	○	O.L.S.	●	---	ASPHALT MILL & FILL	---	---		---	○	MANHOLE	●	---	CURB RENEWAL	---	---		---	□	CATCH BASIN	■	231.000	ELEVATIONS	[231.000]	---		---	△	CURB INLET	▲	---	PROPERTY LINE	---	---		---	☆	HYDRO POLE	⊕	---	SURVEY BAR	---	---		---	⊙→	TRAFFIC SIGNAL POLE	⊕	---	GEODETIC BENCH MARK	---	---		---	⊠	DETECTABLE WARNING TILE	⊠	---	RAMP CURB	---	---		---	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED	<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPR. U/G STRUCTURES COMMITTEE DATE</p> <p>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.</p>	<p>B.M. ELEV. CBM 76-050 232.069</p>	<p>ENGINEERING DIVISION TECHNOLOGY SERVICES BRANCH 106 - 1155 PACIFIC AVE</p> <p>DESIGNED BY S.S. CHECKED BY D.T. DRAWN BY R.M. / R.M.C. APPROVED BY S.P.</p> <p>HOR. SCALE: 1 : 1000 VERTICAL: DATE 2012/06/08</p>	<p>ENGINEER'S SEAL</p> <p>PROVINCE OF MANITOBA S.R. SUDERMAN Member 23997 REGISTERED PROFESSIONAL ENGINEER</p> <p>ORIGINAL SIGNED BY S.R.S. JUNE 8, 2012</p>	<p>THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT</p> <p>PEMBINA HIGHWAY - NORTHBOUND FROM PLAZA DRIVE TO CHEVRIER BOULEVARD MILL AND FILL / ACTIVE TRANSPORTATION CORRIDOR AND ASSOCIATED WORKS</p> <p>GENERAL SITE PLAN</p>	<p>CITY DRAWING NUMBER SE-12-33-R1 SHEET 1 OF 8</p> <p>1</p>
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