



NOTE: 1. SEE SD-207 & SD-228B FOR CONSTRUCTION DETAILS.

SECTION A-A  
N.T.S.

- 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

**PRELIMINARY**  
NOT TO BE USED FOR CONSTRUCTION

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**BID OPPORTUNITY NO. 391-2012**

<table border="1"> <tr> <td>⊕</td><td>HYDRANT</td><td>◆</td><td>---</td><td>LDS/WWS</td><td>---</td><td>=====</td><td>NORTH GUTTER</td><td>=====</td><td rowspan="3">LOCATION APPROVED UNDERGROUND STRUCTURES</td><td rowspan="3">B.M. ELEV.</td><td rowspan="3">ENGINEERING DIVISION TECHNOLOGY SERVICES BRANCH 106 - 1155 PACIFIC AVE</td><td rowspan="3">ENGINEER'S SEAL </td><td rowspan="3"> <b>THE CITY OF WINNIPEG</b> PUBLIC WORKS DEPARTMENT   <b>ARLINGTON STREET AT NOTRE DAME AVENUE</b> FROM NOTRE DAME AVENUE TO 100M SOUTH INTERSECTION IMPROVEMENT AND ASSOCIATED WORKS         </td><td rowspan="3">CITY DRAWING NUMBER SE-12-42 SHEET 2 OF 6</td> </tr> <tr> <td>⊙</td><td>VALVE</td><td>●</td><td>---</td><td>WATERMAIN</td><td>---</td><td>=====</td><td>CENTER LINE</td><td>=====</td> </tr> <tr> <td>⊗</td><td>CURB STOP</td><td>⊙</td><td>---</td><td>GAS</td><td>---</td><td>=====</td><td>SOUTH GUTTER</td><td>=====</td> </tr> <tr> <td>▣</td><td>CONCRETE SIDEWALK</td><td>⋯</td><td>---</td><td>TRAFFIC SIGNALS</td><td>---</td><td>=====</td><td></td><td></td><td rowspan="3">           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.         </td><td rowspan="3">           DESIGNED BY S.S. CHECKED BY R.K.D. DRAWN BY A.P. &amp; R.W. APPROVED BY R.T.C. HOR. SCALE: 1 : 250 VERTICAL: NTS DATE 2012/07/10         </td><td rowspan="3"> </td><td rowspan="3">           ARLINGTON STREET AT NOTRE DAME AVENUE FROM NOTRE DAME AVENUE TO 100M SOUTH INTERSECTION IMPROVEMENT AND ASSOCIATED WORKS         </td><td rowspan="3">           SHEET 2 OF 6  2         </td> </tr> <tr> <td>○</td><td>O.L.S.</td><td>●●</td><td>---</td><td>CONCRETE</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><td></td><td></td><td></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><td></td><td></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><td></td><td></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><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>---</td><td></td><td>---</td><td>---</td><td>RAMP CURB</td><td>---</td><td>=====</td><td></td><td></td><td></td><td></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><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	⊕	HYDRANT	◆	---	LDS/WWS	---	=====	NORTH GUTTER	=====	LOCATION APPROVED UNDERGROUND STRUCTURES	B.M. ELEV.	ENGINEERING DIVISION TECHNOLOGY SERVICES BRANCH 106 - 1155 PACIFIC AVE	ENGINEER'S SEAL 	<b>THE CITY OF WINNIPEG</b> PUBLIC WORKS DEPARTMENT  <b>ARLINGTON STREET AT NOTRE DAME AVENUE</b> FROM NOTRE DAME AVENUE TO 100M SOUTH INTERSECTION IMPROVEMENT AND ASSOCIATED WORKS	CITY DRAWING NUMBER SE-12-42 SHEET 2 OF 6	⊙	VALVE	●	---	WATERMAIN	---	=====	CENTER LINE	=====	⊗	CURB STOP	⊙	---	GAS	---	=====	SOUTH GUTTER	=====	▣	CONCRETE SIDEWALK	⋯	---	TRAFFIC SIGNALS	---	=====			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.	DESIGNED BY S.S. CHECKED BY R.K.D. DRAWN BY A.P. & R.W. APPROVED BY R.T.C. HOR. SCALE: 1 : 250 VERTICAL: NTS DATE 2012/07/10		ARLINGTON STREET AT NOTRE DAME AVENUE FROM NOTRE DAME AVENUE TO 100M SOUTH INTERSECTION IMPROVEMENT AND ASSOCIATED WORKS	SHEET 2 OF 6  2	○	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						
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