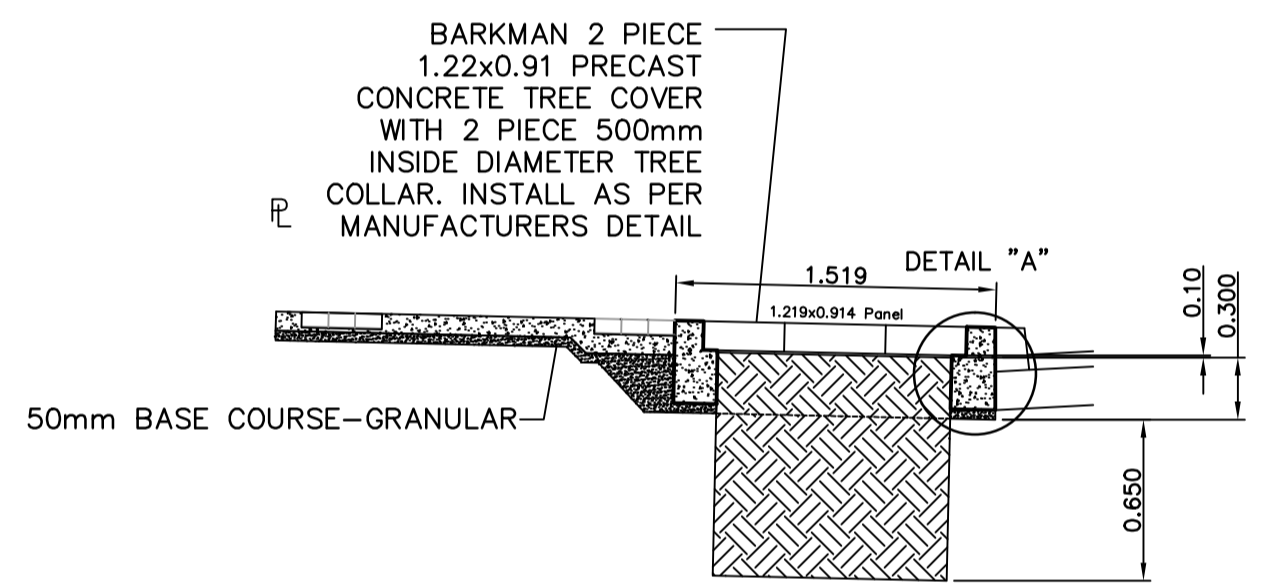
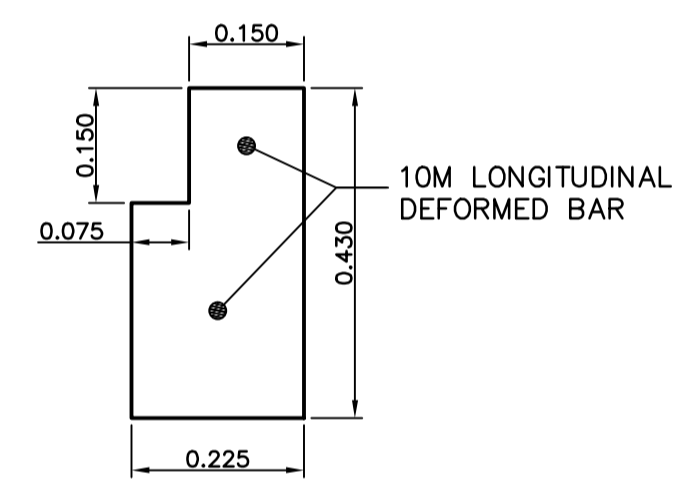


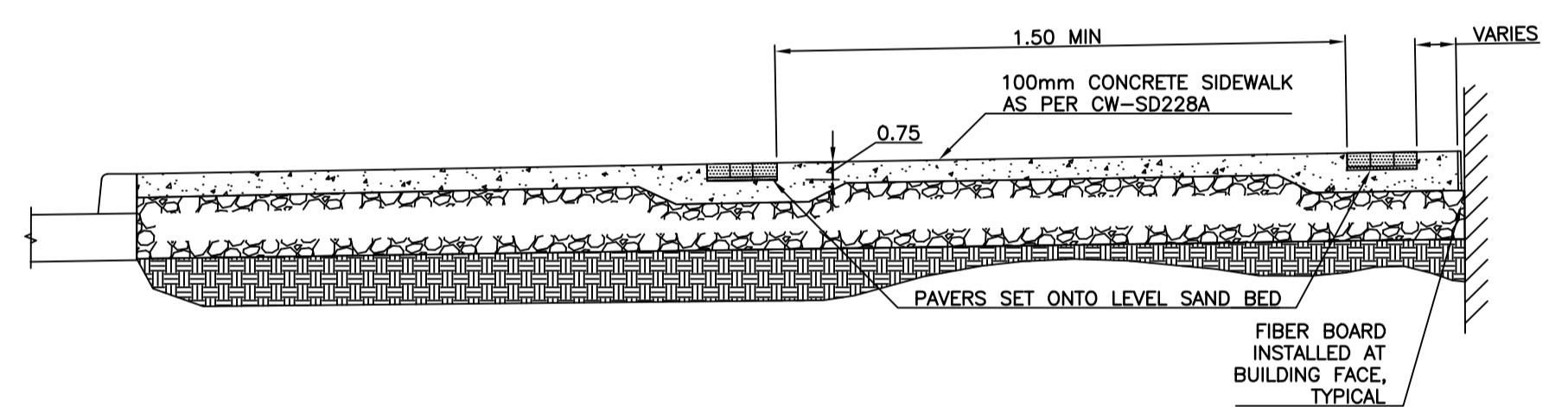
PROPOSED TREE VAULT WITH REINFORCED PRECAST CONCRETE SIDEWALK PANELS



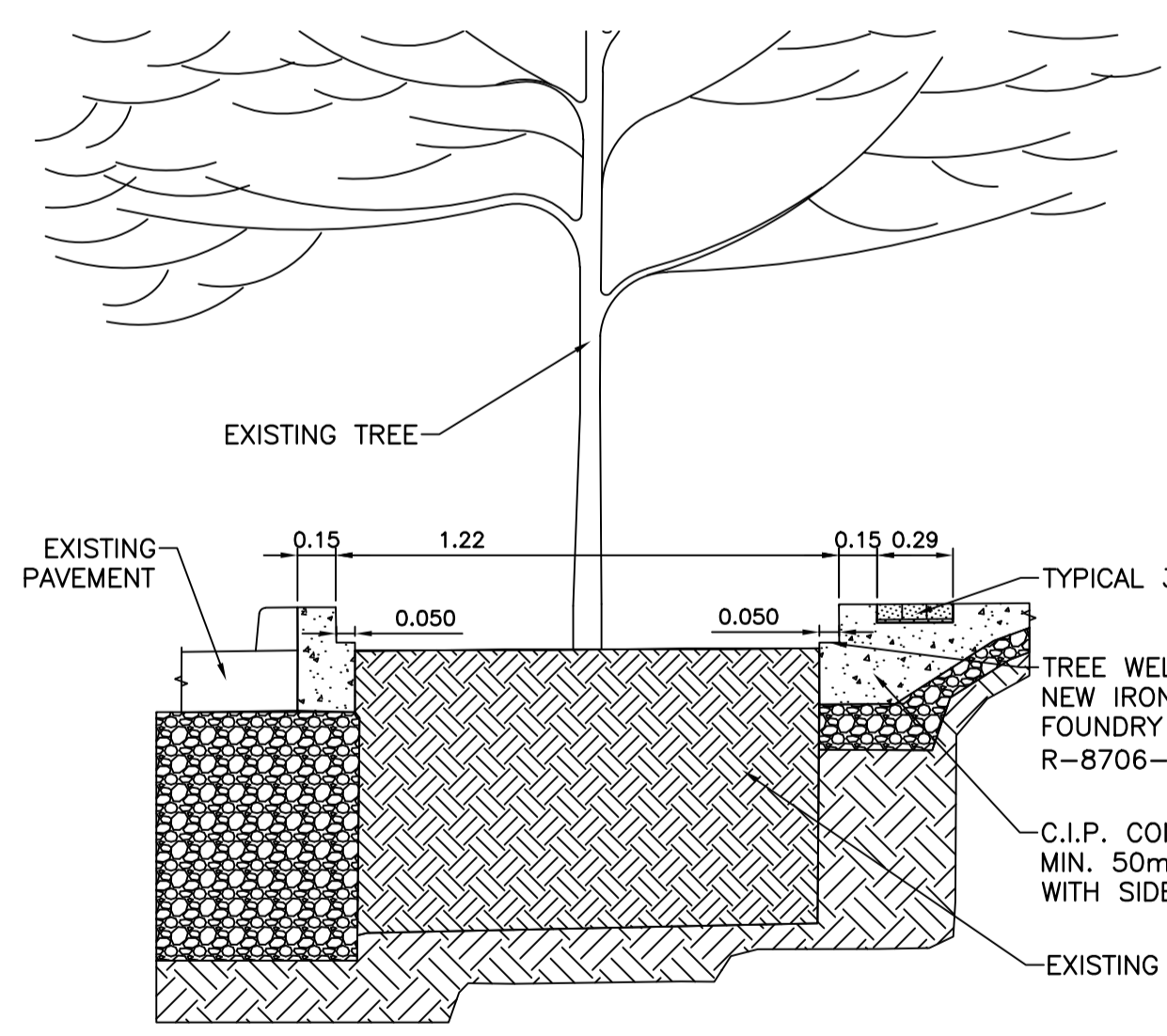
PROPOSED TREE WELL CROSS SECTION WITH REINFORCED PRECAST CONCRETE SIDEWALK PANELS



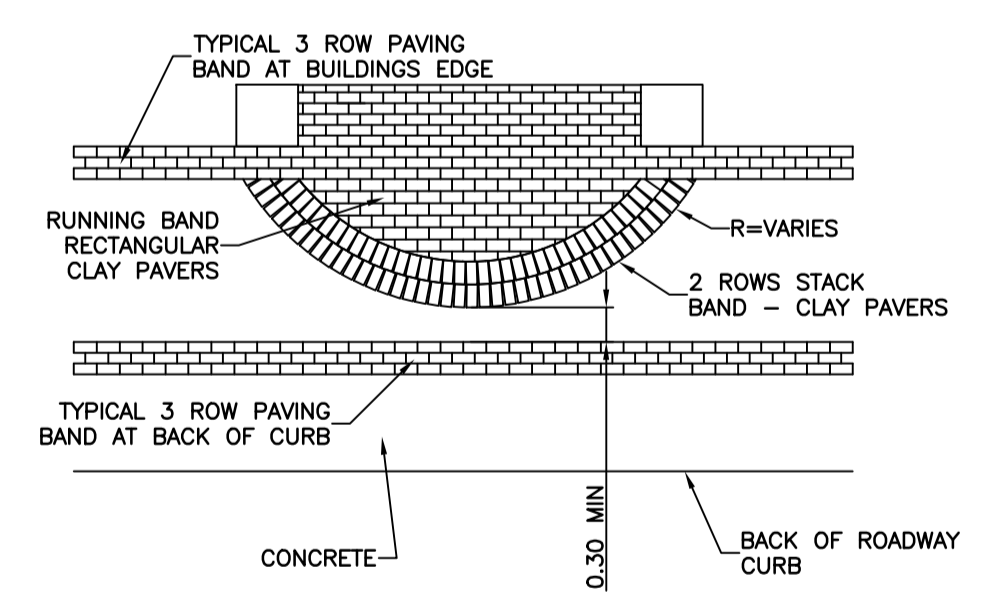
PROPOSED TREE VAULT CURB DETAIL "A"



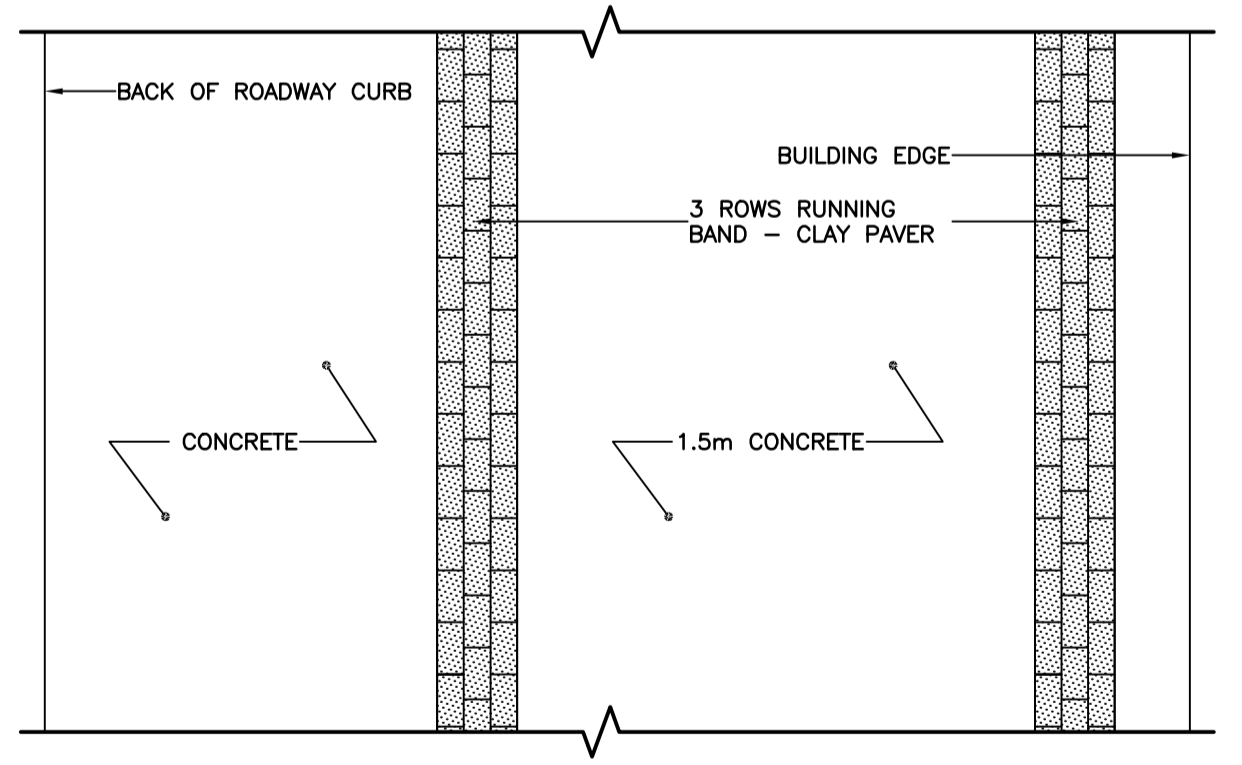
TYPICAL PAVING BAND PATTERN CROSS SECTION



TYPICAL TREE WELL AT EXISTING TREE N.T.S.



TYPICAL BUILDING ENTRY DETAIL N.T.S.



TYPICAL PAVING BAND PATTERN N.T.S.

PRELIMINARY NOT 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

BID OPPORTUNITY NO. 522-2010

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

<table border="1"> <tr> <td>HYDRANT</td> <td>+</td> <td>LDS/WWS</td> <td>---</td> </tr> <tr> <td>VALVE</td> <td>◆</td> <td>WATERMAIN</td> <td>---</td> </tr> <tr> <td>CURB STOP</td> <td>●</td> <td>GAS</td> <td>---</td> </tr> <tr> <td>CONCRETE SIDEWALK</td> <td>▨</td> <td>TRAFFIC SIGNALS</td> <td>---</td> </tr> <tr> <td>O.L.S.</td> <td>○</td> <td>CONCRETE</td> <td>▨</td> </tr> <tr> <td>MANHOLE</td> <td>○</td> <td>CURB RENEWAL</td> <td>▨</td> </tr> <tr> <td>CATCH BASIN</td> <td>□</td> <td>ELEVATIONS</td> <td>[231.000]</td> </tr> <tr> <td>CURB INLET</td> <td>△</td> <td>PROPERTY LINE</td> <td>---</td> </tr> <tr> <td>HYDRO POLE</td> <td>+</td> <td>SURVEY BAR</td> <td>+</td> </tr> <tr> <td>TRAFFIC SIGNAL POLE</td> <td>+</td> <td>GEODETIC BENCH MARK</td> <td>+</td> </tr> <tr> <td></td> <td></td> <td>RAMP CURB</td> <td>---</td> </tr> </table>	HYDRANT	+	LDS/WWS	---	VALVE	◆	WATERMAIN	---	CURB STOP	●	GAS	---	CONCRETE SIDEWALK	▨	TRAFFIC SIGNALS	---	O.L.S.	○	CONCRETE	▨	MANHOLE	○	CURB RENEWAL	▨	CATCH BASIN	□	ELEVATIONS	[231.000]	CURB INLET	△	PROPERTY LINE	---	HYDRO POLE	+	SURVEY BAR	+	TRAFFIC SIGNAL POLE	+	GEODETIC BENCH MARK	+			RAMP CURB	---	<table border="1"> <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>	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.</p> <table border="1"> <tr> <td>NO.</td> <td>REVISIONS</td> <td>DATE</td> <td>BY</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	NO.	REVISIONS	DATE	BY					<p>ENGINEERING DIVISION TECHNOLOGY SERVICES BRANCH 106 - 1155 PACIFIC AVE</p> <p>DESIGNED BY R.M. CHECKED BY B.B./C.T. DRAWN BY R.M. APPROVED BY S.P.</p> <p>HOR. SCALE: 1 : 250 VERTICAL: N.T.S. DATE 2010/06/23</p>	<p>ENGINEER'S SEAL</p>	<p>THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT</p> <p>McDERMOT AVENUE FROM ALBERT STREET TO MAIN STREET SIDEWALK RENEWAL, STREETSCAPING AND ASSOCIATED WORKS</p>	<p>CITY DRAWING NUMBER SE-10-34 SHEET 2 OF 2</p> <p>2</p>
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