

- REFERENCE NOTES**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - BASELINE IS CENTRE LINE RIGHT-OF-WAY
 - PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S. AND CAD FILE NO. 237 420
 - PROTECTIVE FACTOR HAS BEEN APPLIED
 - REFER TO AECOM FIELD BOOK NO. 4791

- CONSTRUCTION NOTES**
- PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVERAGE THICKNESS 75mm)
 - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 65mm ASPHALT OVERLAY
 - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
 - REMOVE EXISTING CONCRETE PAVEMENT
 - INSTALL NEW CATCHBASIN (SD-024) AND CONNECT TO EXISTING MANHOLE
 - ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
 - CONSTRUCT NEW BARBER CURB (150mm REVEAL HT. SEPARATE)
 - CONSTRUCT NEW CURB RAMP (100mm REVEAL HT. NONSLIP HD PL. FINISH) (200mm NONADJUSTABLE CURB) AND PLACE NEW BARBER CURB (150mm REVEAL HT. DOWNLEAD)
 - ADJUST EXISTING WATER VALVE TO GRADE
 - RENEW EXISTING 100mm CONCRETE SIDEWALK
 - ADJUST EXISTING CURB STOP
 - RENEW EXISTING 100mm CONCRETE SIDEWALK
 - REMOVE AND REPLACE EXISTING 250mm Ø LDS CATCHBASIN LEAD



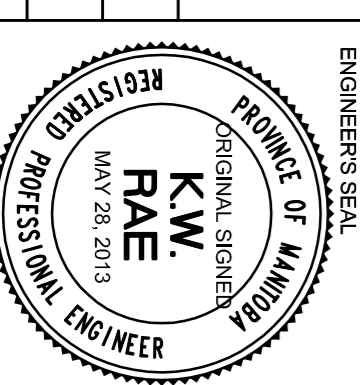
METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

<table border="1"> <tr> <td>150mm W.M.</td> <td>WATERMAIN</td> <td>150mm W.M.</td> <td>HYDRO</td> <td>M.T.S.</td> <td>CONCRETE</td> <td>NORTHWEST GUTTER</td> <td>B.M. 83R559</td> <td>W.M. Cor. Buchanan Blvd. & Fairlane Ave., THIRN</td> <td>DESIGNED BY</td> <td>BC</td> <td>CHECKED BY</td> <td>KWR</td> </tr> <tr> <td>150mm W.M.</td> <td>HYDRANT</td> <td>150mm W.M.</td> <td>M.T.S.</td> <td>CONCRETE</td> <td>ASPHALT</td> <td>SOUTHEAST GUTTER</td> <td>ELEV. 239.659</td> <td>Top of 0.00m dia. x 2.4m iron pipe on W.L.</td> <td>BY</td> <td>SS</td> <td>BY</td> <td></td> </tr> <tr> <td>300mm L.D.S.</td> <td>LAND DRAINAGE SEWER</td> <td>300mm L.D.S.</td> <td>PROPERLY LINE</td> <td>ASPHALT</td> <td>PROPERTY LINE</td> <td>NW PROPERTY LINE</td> <td></td> <td></td> <td>DRWN</td> <td>SS</td> <td>APPROVED BY</td> <td></td> </tr> <tr> <td>250mm W.M.S.</td> <td>WASTEWATER SEWER</td> <td>250mm W.M.S.</td> <td>SURVEY BAR</td> <td>ELEVATION</td> <td>(5.750)</td> <td>SE PROPERTY LINE</td> <td></td> <td></td> <td>DATE</td> <td>1-230</td> <td>RELEASED FOR CONSTRUCTION BY</td> <td></td> </tr> <tr> <td>Ø</td> <td>MANHOLE</td> <td>228.330</td> <td>TREE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>DATE</td> <td>1-10</td> <td>ORIGINAL SIGNED BY</td> <td></td> </tr> <tr> <td>▽</td> <td>CATCH BASIN</td> <td>228.330</td> <td>CONCRETE SIDEWALK</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>DATE</td> <td>2013/05/24</td> <td>ORIGINAL SIGNED BY</td> <td></td> </tr> <tr> <td>▽</td> <td>CONCRETE SIDEWALK</td> <td>228.330</td> <td>FENCE</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>DATE</td> <td></td> <td>DATE</td> <td></td> </tr> <tr> <td>▽</td> <td>JUNCTIONS</td> <td>228.330</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>CULVERT</td> <td></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>GAS</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>		150mm W.M.	WATERMAIN	150mm W.M.	HYDRO	M.T.S.	CONCRETE	NORTHWEST GUTTER	B.M. 83R559	W.M. Cor. Buchanan Blvd. & Fairlane Ave., THIRN	DESIGNED BY	BC	CHECKED BY	KWR	150mm W.M.	HYDRANT	150mm W.M.	M.T.S.	CONCRETE	ASPHALT	SOUTHEAST GUTTER	ELEV. 239.659	Top of 0.00m dia. x 2.4m iron pipe on W.L.	BY	SS	BY		300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	PROPERLY LINE	ASPHALT	PROPERTY LINE	NW PROPERTY LINE			DRWN	SS	APPROVED BY		250mm W.M.S.	WASTEWATER SEWER	250mm W.M.S.	SURVEY BAR	ELEVATION	(5.750)	SE PROPERTY LINE			DATE	1-230	RELEASED FOR CONSTRUCTION BY		Ø	MANHOLE	228.330	TREE						DATE	1-10	ORIGINAL SIGNED BY		▽	CATCH BASIN	228.330	CONCRETE SIDEWALK						DATE	2013/05/24	ORIGINAL SIGNED BY		▽	CONCRETE SIDEWALK	228.330	FENCE						DATE		DATE		▽	JUNCTIONS	228.330											▽	CULVERT												▽	GAS												<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>NO. 1 ISSUED FOR REVIEW</p> <p>DATE: 2013/05/24</p>	<p>DESIGNED BY BC</p> <p>CHECKED BY KWR</p>	<p>DATE MAY 2013</p>	<p>DATE 2013/05/24</p>
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THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2013 LOCAL STREET RENEWAL PROGRAM
FAIRLANE AVE. - BUCHANAN BOULEVARD TO GOSWELL ROAD
PAVEMENT REHABILITATION
FAIRLANE AVE. - STATION 0+295 TO STATION 0+415



CITY DRAWING NUMBER
SHEET 8 OF 16