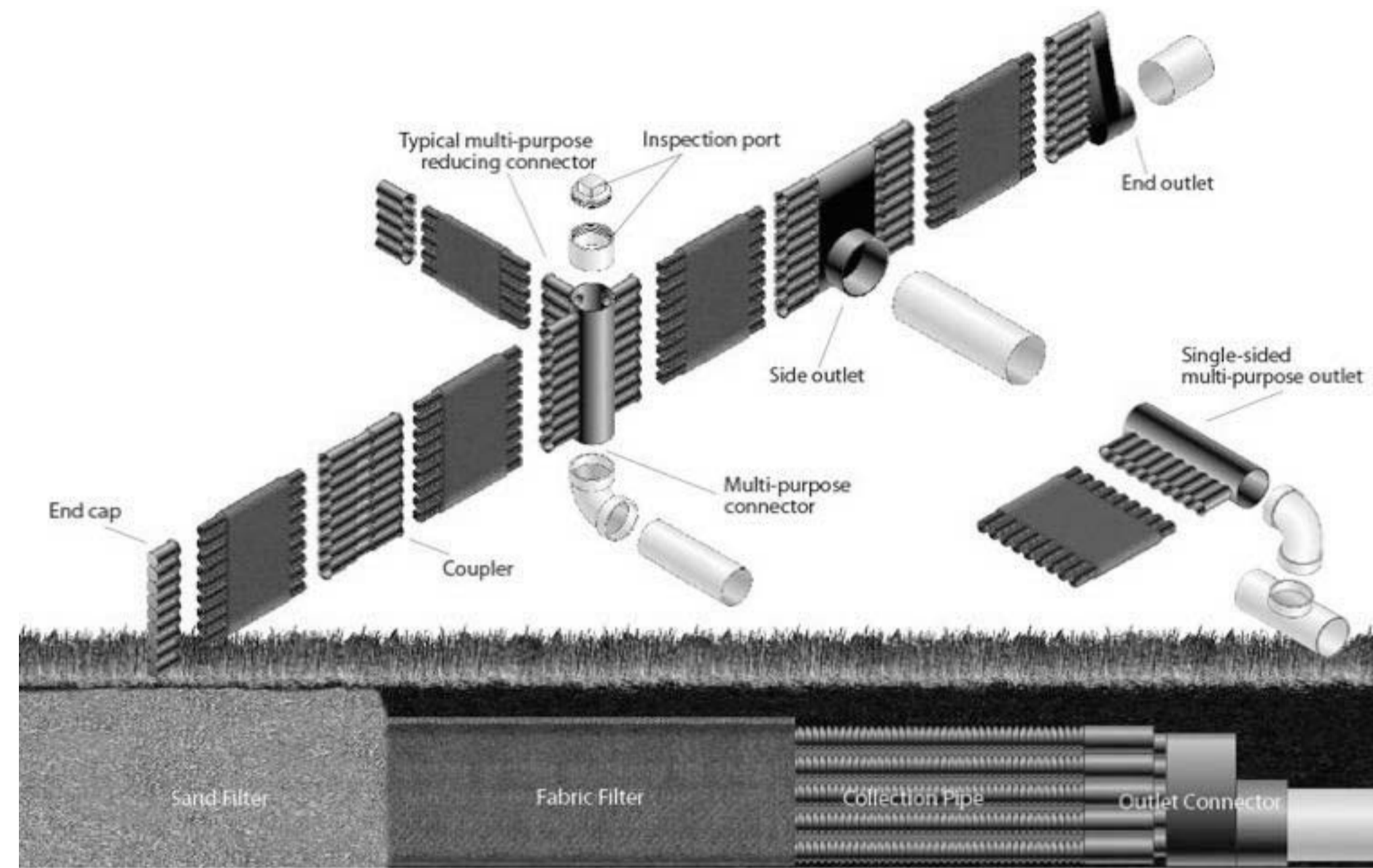


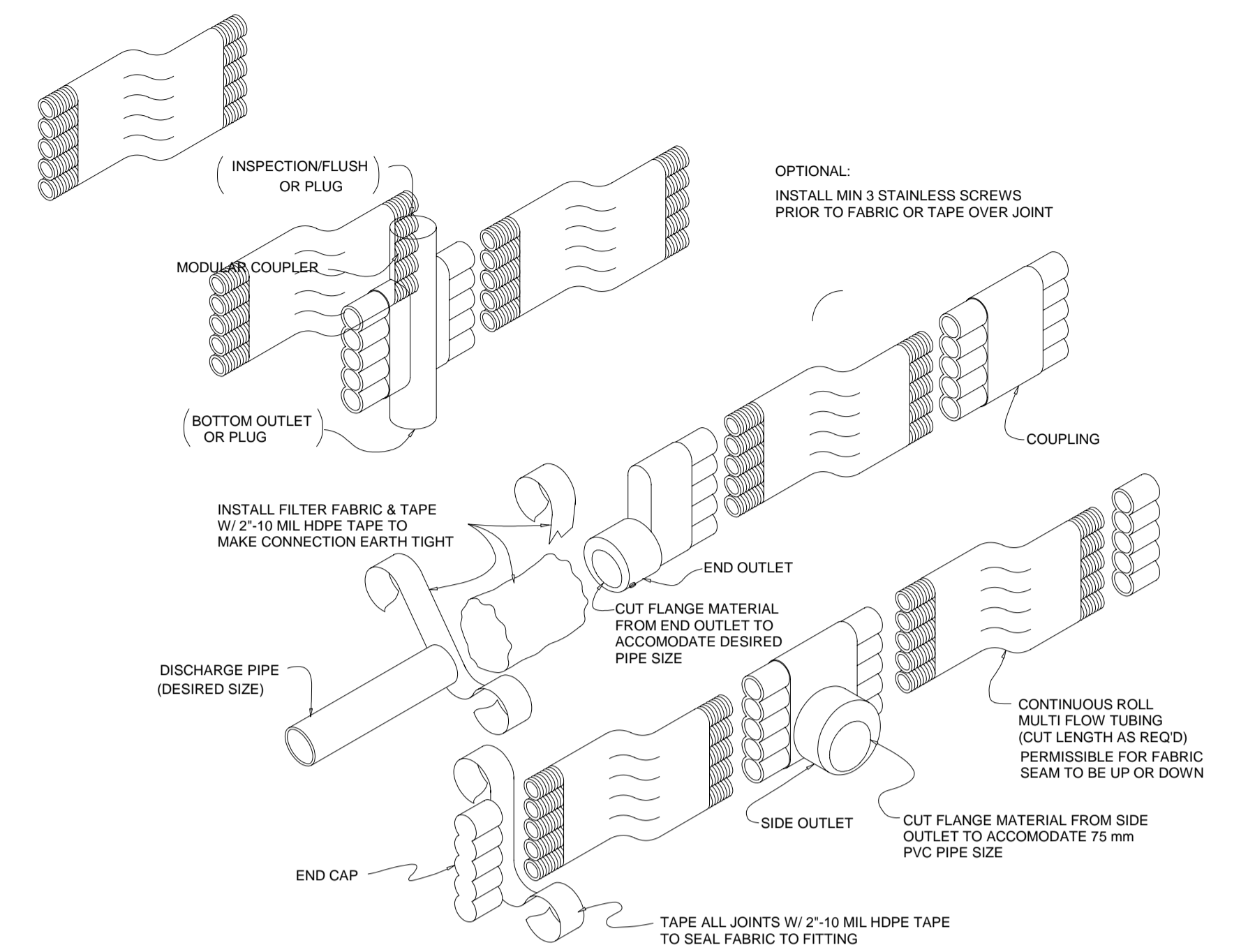
CROSS SECTION DETAIL

1 MultiFlow Drain and Trench Detail  
L2 Scale: 1:5

INSTALL MULTI-FLOW IN THE CENTER OF THE TRENCH. BACKFILL MATERIAL SHOULD BE A VERY COARSE SAND. MIN. RECOMMENDED SLOPE 1%.



2 Typical Multi Flow Installation  
L2



3 Typical Multi Flow Pipe Connection  
L2 Scale: 1:5

Drawing Size: A1 - 594 X 841 mm

<table border="1"> <tr> <td>WATERMAIN</td> <td>HYDRANT</td> <td>VALVE</td> </tr> <tr> <td>LAND DRAINAGE SEWER</td> <td>WASTE WATER SEWER</td> <td>MANHOLE</td> </tr> <tr> <td>CATCH BASIN</td> <td>CURB INLET</td> <td></td> </tr> <tr> <td>GAS</td> <td></td> <td></td> </tr> </table>			WATERMAIN	HYDRANT	VALVE	LAND DRAINAGE SEWER	WASTE WATER SEWER	MANHOLE	CATCH BASIN	CURB INLET		GAS			<table border="1"> <tr> <td>HYDRO</td> <td>M.T.S.</td> <td>CONCRETE</td> </tr> <tr> <td>ASPHALT</td> <td>PROPERTY LINE</td> <td>SURVEY BAR</td> </tr> <tr> <td>CURB STOP</td> <td>C.B. LEAD</td> <td>SIDEWALK</td> </tr> <tr> <td>SIDEWALK RAMP</td> <td>ELEVATIONS</td> <td></td> </tr> </table>			HYDRO	M.T.S.	CONCRETE	ASPHALT	PROPERTY LINE	SURVEY BAR	CURB STOP	C.B. LEAD	SIDEWALK	SIDEWALK RAMP	ELEVATIONS		<table border="1"> <tr> <td>150mm W.W.M.</td> <td>WATERMAIN</td> <td>150mm W.W.M.</td> </tr> <tr> <td>300mm L.D.S.</td> <td>LAND DRAINAGE SEWER</td> <td>300mm L.D.S.</td> </tr> <tr> <td>250mm W.W.S.</td> <td>WASTE WATER SEWER</td> <td>250mm W.W.S.</td> </tr> </table>			150mm W.W.M.	WATERMAIN	150mm W.W.M.	300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	250mm W.W.S.	WASTE WATER SEWER	250mm W.W.S.	<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPPLY UNDERGROUND 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. 100.00</p> <p>*0" in Open - Hydrant at 643 Silverstone</p> <p>THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION PURPOSES UNTIL SIGNED BELOW.</p> <p>THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND OTHER DATA ON SITE AND REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR.</p> <p>FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS.</p>			<p>ENGINEER'S / LANDSCAPE ARCHITECT'S SEAL</p> <p>Winnipeg</p> <p>THE CITY OF WINNIPEG Planning, Property and Development Department Planning and Land Use Division Unit 15 - 30 Fort Street, Winnipeg, Manitoba R3C 4X5</p>		
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