

	JEANNE D'ARC BLVD. WINCANTON DR
RRIER CURB	THE CRES
PRESSED CURB	12 LAWLER CRES.
A LIMITS	HWY A. A
PONDING LIMITS	SITE SITE
IENT AREA ID	
IENT DRAINAGE AREA (ha)	ST. JOSEPH BLVD.
HTED RUNOFF COEFICIENT	ERIC CZADNIM WAY
PMENT AREA ID	BBOOKT
MENT DRAINAGE AREA (ha)	
HTED RUNOFF COEFICIENT	
DRM MANHOLE SHT COVER)	NORTH KEY PLAN
TCHBASIN MANHOLE	<u>GENERAL NOTES:</u>
TCHBASIN	1. COORDINATE AND SCHEDULE ALL WORK WITH OTHER TRADES AND CONTRACTORS.
LOW ROOF DRAIN	2. DETERMINE THE EXACT LOCATION, SIZE, MATERIAL AND ELEVATION OF ALL EXISTING UTILITIES PRIOR TO COMMENCING CONSTRUCTION. PROTECT AND ASSUME RESPONSIBILITY FOR ALL EXISTING UTILITIES WHETHER OR NOT SHOWN ON THIS DRAWING.
ORM SEWER AND FLOW DIRECTION	3. OBTAIN ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF OTTAWA BEFORE COMMENCING CONSTRUCTION.
ET CONTROL DEVICE	4. BEFORE COMMENCING CONSTRUCTION OBTAIN AND PROVIDE PROOF OF COMPREHENSIVE, ALL RISK AND OPERATIONAL LIABILITY INSURANCE FOR
/ERLAND FLOW ROUTE	\$5,000,000.00. INSURANCE POLICY TO NAME OWNERS, ENGINEERS AND ARCHITECTS AS CO-INSURED.
DSCAPE WALL	5. RESTORE ALL DISTURBED AREAS ON-SITE AND OFF-SITE, INCLUDING TRENCHES AND SURFACES ON PUBLIC ROAD ALLOWANCES TO EXISTING CONDITIONS OR BETTER TO THE SATISFACTION OF MUNICIPAL AUTHORITIES.
LDING ENTRANCE / EXIT	<ol> <li>REMOVE FROM SITE ALL EXCESS EXCAVATED MATERIAL, ORGANIC MATERIAL AND DEBRIS UNLESS OTHERWISE INSTRUCTED BY ENGINEER. EXCAVATE AND REMOVE FROM SITE ANY CONTAMINATED MATERIAL. ALL CONTAMINATED MATERIAL SHALL BE DISPOSED OF AT A LICENSED LANDFILL FACILITY.</li> </ol>
DESLOPE	7. ALL ELEVATIONS ARE GEODETIC.
R ELEVATION	8. REFER TO GEOTECHNICAL INVESTIGATION REPORT (REF.NO. PG5091-1, REVISION 1, DATED NOVEMBER 6, 2019, AND TREE PLANTING SETBACK
OOTING ELEVATION	RECOMMENDATIONS (REF.NO. PG5901-MEMEO-01), PREPARED BY PATERSON GROUP INC. FOR SUBSURFACE CONDITIONS, CONSTRUCTION RECOMMENDATIONS AND GEOTECHNICAL INSPECTION REQUIREMENTS. THE GEOTECHNICAL CONSULTANT IS TO REVIEW ON-SITE CONDITIONS
M MH & SEWER	AFTER EXCAVATION PRIOR TO PLACEMENT OF THE GRANULAR MATERIAL.
HBASIN C/W 'AD	9. REFER TO ARCHITECT'S AND LANDSCAPE ARCHITECT'S DRAWINGS FOR BUILDING AND HARD SURFACED AREAS AND DIMENSIONS.
RETE CURB	10. REFER TO THE 'DEVELOPMENT SERVICING STUDY AND STORMWATER MANAGEMENT REPORT' (R-2023-086) PREPARED BY NOVATECH.
E & VALVE BOX	<ol> <li>SAW CUT AND KEYGRIND ASPHALT AT ALL ROAD CUTS AND ASPHALT TIE-IN POINTS AS PER CITY OF OTTAWA STANDARDS (R10).</li> <li>CONTRACTOR TO PROVIDE THE CONSULTANT WITH A GENERAL PLAN OF SERVICES INDICATING ALL SERVICING AS-BUILT INFORMATION SHOWN ON</li> </ol>
ICE POST	THIS PLAN. AS-BUILT INFORMATION MUST INCLUDE: PIPE MATERIAL, SIZES, LENGTHS, SLOPES, INVERT AND T/G ELEVATIONS, STRUCTURE LOCATIONS, VALVE AND HYDRANT LOCATIONS, T/WM ELEVATIONS AND ANY ALIGNMENT CHANGES, ETC.
RANT	13. PROVIDE LINE/PARKING PAINTING AS REQUIRED PER THE ARCHITECTURAL SITE PLAN.
HBASIN	BENCHMARK NOTES:
HBASIN MH	1. ELEVATIONS SHOWN ARE GEODETIC AND ARE REFERRED TO THE CGVD28 GEODETIC DATUM.
TY POLE	2. IT IS THE RESPONSIBILITY OF THE USER OF THIS INFORMATION TO VERIFY THAT THE JOB BENCHMARK HAS NOT BEEN ALTERED OR DISTURBED AND THAT IT'S RELATIVE ELEVATION AND DESCRIPTION AGREES WITH THE INFORMATION SHOWN ON THIS DRAWING.
AGE DIRECTION ARROWS	<ol> <li>BENCHMARK WAS PROVIDED ONPLAN OF SURVEY PART OF LOT 33, CONCESSION 1 (OLD SURVEY) GEOGRAPHIC TOWNSHIP OF CUMBERLAND, CITY OF OTTAWA, SURVEYED BY STANTEC GEOMATICS LTD.</li> </ol>
AND FLOW	INTERNAL SWM STORAGE TANK #1 SYSTEM
	DESIGN STORAGE SYSTEM STORAGE VOLUMES

	DESIGN	STORAGE SYSTEM	STORAGE VOLUMES							
	EVENT	CONTROLLED FLOW	REQUIRED	PROVIDED						
	1:2 YR	29.5 L/s	39.5 m³							
	1:5 YR		64.7 m³	>219 m³						
	1:100 YR		170.2 m³	~219111						
	1:100+20%		218.4 m³							
NOTES:										
	1. ALL DRAINAGE FROM AREA A-5 TO BE DIRECTED TO THE INTERNAL STORMWATER STORAGE SYSTEM. REFER TO ARCHITECTURAL AND MECHANICAL PLANS FOR DETAILS.									
	2. REFER TO ARCHITECTURAL AND STRUCTURAL PLANS FOR									

EXACT SIZE AND DETAILS OF INTERNAL STORMWATER

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Facsimile Website

STORAGE SYSTEM. 3. REFER TO MECHANICAL PLANS FOR PUMP INFORMATION AND

A.3         A         RD 1 (RD-109-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           R.3         RO 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s         12 cm         0.32 L/s         12 cm         0.32 L/s         10 cm					ROOF	DRAIN TABL	E			
A.3         A         RD 2 (RD-100-AADJ) RD 3 (RD-100-AADJ)         CLOSED CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 4 (RD-100-AADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 4 (RD-100-AADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 6 (RD-100-AADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         10 cm         0.32 L/s           RD 6 (RD-100-AADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-AADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 1 (RD-100-AADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         10 cm         0.32 L/s           RD 1 (RD-100-AADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         10 cm         0.32 L/s           RD 1 (RD-100-AADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         10 cm         0.32 L/s           RD 1 (RD-100-AADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         <	REA ID *	BUILDING				-			100-YEAR RELEASE RATE	APPROX. 100-YF PONDING DEPTH
A-3         A         R0 3 (R0-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 10 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 11 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         10 cm         0.32 L/s           RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm			RD 1 (RD-100-A-ADJ)	CLOSED	0.32 L/s	11 cm	0.32 L/s	12 cm	0.32 L/s	15 cm
Base         Red R (R-100-A-AD) RD 5 (R0-100-A-AD) (R AD 5 (R0-100-A-AD) (R D 5 (R0-100-A-AD))         CLOSED (CLOSED         0.32 Us 0.32 Us         11 cm 0.32 Us         0.32 Us 12 cm         11 cm 0.32 Us         0.32 Us 0.32 Us           RD 6 (R0-100-A-AD)         CLOSED         0.32 Us         11 cm         0.32 Us         11 cm         0.32 Us           RD 7 (R0-100-A-AD)         CLOSED         0.32 Us         8 cm         0.32 Us         10 cm         0.32 Us           RD 9 (R0-100-A-AD)         CLOSED         0.32 Us         8 cm         0.32 Us         10 cm         0.32 Us           RD 9 (R0-100-A-AD)         CLOSED         0.32 Us         8 cm         0.32 Us         10 cm         0.32 Us           RD 11 (R0-100-A-AD)         CLOSED         0.32 Us         10 cm         0.32 Us         11 cm         0.32 Us           RD 12 (R0-100-A-AD)         CLOSED         0.32 Us         10 cm         0.32 Us         10 cm         0.32 Us           RD 12 (R0-100-A-AD)         CLOSED         0.32 Us         9 cm         0.32 Us         10 cm         0.32 Us           RD 2 (R0-100-A-AD)         CLOSED         0.32 Us         9 cm         0.32 Us         10 cm         0.32 Us           RD 4 (RD-100-A-AD)         CLOSED         0.32 Us         9 cm		•	RD 2 (RD-100-A-ADJ)	CLOSED	0.32 L/s	11 cm	0.32 L/s	12 cm	0.32 L/s	15 cm
A4         B         RD 5 (RD-100-AADJ) (R0 0 (RD-100-AADJ) (CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 7 (RD-100-AADJ) (RD 7 (RD-100-AADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-AADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 9 (RD-100-AADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 10 (RD-100-AADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         11 cm         0.32 L/s           RD 11 (RD-100-AADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 12 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10	A-3	A	RD 3 (RD-100-A-ADJ)	CLOSED	0.32 L/s	10 cm	0.32 L/s	11 cm	0.32 L/s	15 cm
A4         B         RD 5 (RD-100-AADJ) (RD-100-AADJ)         CLOSED CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           R0 9 (RD-100-AADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           R0 9 (RD-100-AADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           R0 9 (RD-100-AADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           R0 10 (RD-100-AADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           R0 1 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         11 cm         0.32 L/s           R0 1 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           R0 2 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           R0 4 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           R0 4 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm <td></td> <td></td> <td>RD 4 (RD-100-A-ADJ)</td> <td>CLOSED</td> <td>0.32 L/s</td> <td>10 cm</td> <td>0.32 L/s</td> <td>11 cm</td> <td>0.32 L/s</td> <td>15 cm</td>			RD 4 (RD-100-A-ADJ)	CLOSED	0.32 L/s	10 cm	0.32 L/s	11 cm	0.32 L/s	15 cm
RD         RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 8 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         10 cm         0.32 L/s           RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s			RD 5 (RD-100-A-ADJ)	CLOSED	0.32 L/s	11 cm	0.32 L/s	12 cm	0.32 L/s	15 cm
B-2         C         RD (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 9 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 10 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 11 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm			RD 6 (RD-100-A-ADJ)	CLOSED	0.32 L/s	11 cm	0.32 L/s	12 cm	0.32 L/s	15 cm
B-3         D         RD (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           A-4         B         RD 1(RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           A-4         B         RD 1(RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           A-4         B         RD 1(RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 2(RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4(RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 5(RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4(RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 6(R0-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 7(RD-100-A-ADJ)         CLOSED </td <td></td> <td></td> <td>RD 7 (RD-100-A-ADJ)</td> <td>CLOSED</td> <td>0.32 L/s</td> <td>8 cm</td> <td>0.32 L/s</td> <td>10 cm</td> <td>0.32 L/s</td> <td>15 cm</td>			RD 7 (RD-100-A-ADJ)	CLOSED	0.32 L/s	8 cm	0.32 L/s	10 cm	0.32 L/s	15 cm
B:A         RD 10 (RD-100-A ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         11 cm         0.32 L/s           RD 11 (RD-100-AADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           A4         B         RD 1 (RD-100-AADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RA 1 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 2 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 5 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         C         RD 6 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-3         RD 6 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         RD 7 (RD-100-AADJ)         CLOSED <t< td=""><td></td><td></td><td>RD 8 (RD-100-A-ADJ)</td><td>CLOSED</td><td>0.32 L/s</td><td>8 cm</td><td>0.32 L/s</td><td>10 cm</td><td>0.32 L/s</td><td>15 cm</td></t<>			RD 8 (RD-100-A-ADJ)	CLOSED	0.32 L/s	8 cm	0.32 L/s	10 cm	0.32 L/s	15 cm
RD         RD         11 (RD-100-AADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           A.4         B         RD 12 (RD-100-AADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 1 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 3 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 3 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         C         RD 6 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         C         RD 5 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-3         RD 5 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 3 (RD-100-AADJ)			RD 9 (RD-100-A-ADJ)	CLOSED	0.32 L/s	8 cm	0.32 L/s	10 cm	0.32 L/s	12 cm
A.4         B         RD 12 (RD-100-A-ADJ)         CLOSED         0.32 Us         10 cm         0.32 Us         11 cm         0.32 Us           A.4         B         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 Us         9 cm         0.32 Us         10 cm         0.32 Us           RD 2 (RD-100-A-ADJ)         CLOSED         0.32 Us         9 cm         0.32 Us         10 cm         0.32 Us           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 Us         9 cm         0.32 Us         10 cm         0.32 Us           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 Us         9 cm         0.32 Us         10 cm         0.32 Us           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 Us         9 cm         0.32 Us         10 cm         0.32 Us           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 Us         9 cm         0.32 Us         10 cm         0.32 Us           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 Us         9 cm         0.32 Us         10 cm         0.32 Us           RD 2 (RD-100-A-ADJ)         CLOSED         0.32 Us         9 cm         0.32 Us         10 cm         0.32 Us           RD 4 (RD-100-ADJ)         CLOSED         0.32 Us         9 cm         0.32 Us         10 cm			RD 10 (RD-100-A-ADJ)	CLOSED	0.32 L/s	8 cm	0.32 L/s	10 cm	0.32 L/s	12 cm
A.4         B         RD 12 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           A.4         B         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 2 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 3 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 5 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         C         RD 1 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         RD 1 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 2 (RD-100-AADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-AADJ)         CLOSED										13 cm
A.4         B         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm <t< td=""><td></td><td></td><td>,</td><td></td><td></td><td></td><td></td><td></td><td></td><td>13 cm</td></t<>			,							13 cm
A.4         B         RD 2 (RD 100 A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 3 (RD 100 A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD 100 A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 5 (RD 100 A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 6 (RD 100 A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         RD 7 (RD 100 A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         RD 7 (RD 100 A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD 100 A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 6 (RD 100 A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 6 (RD 100 A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32			,							12 cm
B-3         P         RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-ADJ)         CLOSED         0.32 L/s         11 cm	A-4	В	. ,							12 cm
B-3         P         RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-3         P         RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         C         RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         C         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A			, ,							12 cm
B-2         C         RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         C         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4         RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         10 cm         0.32 L/s           B-3         P         RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 6 (RD-1			, , ,							12 cm
B-2         RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         R         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-2         RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         11 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.			, ,							12 cm
B-2         C         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         12 cm			, ,						-	12 cm
B-2         C         RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-3         D         RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         10 cm         0.32 L/s           B-3         D         RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         10 cm         0.32 L/s         10 cm         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s         11 cm         0.32 L/s         11 cm         0.32 L/s         10 cm <td></td> <td></td> <td>, ,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>12 cm</td>			, ,							12 cm
B-3         D         RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-3         P         RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-3         P         RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-3         P         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         10 cm         0.32 L/s           B-3         P         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         12 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         10 cm         0.32 L/s         10 cm         0.32 L/s         10 cm         0.32 L/s         10 cm	B-2	С	, , ,							12 cm
B-3         D         RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-3         P         RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-3         P         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           B-3         P         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         12 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)			, ,							12 cm
RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-3         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           B-3         RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm <t< td=""><td></td><td></td><td>, , ,</td><td></td><td></td><td></td><td></td><td></td><td></td><td>12 cm</td></t<>			, , ,							12 cm
B-3         RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         9 cm         0.32 L/s         10 cm         0.32 L/s           B-3         P         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           B-3         P         RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 9 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8			, ,							12 cm
B-3         RD 1 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 8 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 9 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s <td></td> <td></td> <td>, , ,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			, , ,							
B-3         RD 2 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 8 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 9 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 10 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s </td <td><del>_</del></td> <td></td> <td>· · · · ·</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>12 cm</td>	<del>_</del>		· · · · ·							12 cm
B-3         D         RD 3 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 9 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 10 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 10 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm			, , ,					-		14 cm
RD 4 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 8 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 10 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         10 cm         0.32 L/s           RD 11 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         10 cm         0.32 L/s           RD 12 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s      <	B-3	D	, ,							14 cm
RD 5 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 6 (RD-100-A-ADJ)         CLOSED         0.32 L/s         11 cm         0.32 L/s         12 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 7 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 8 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 9 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 10 (RD-100-A-ADJ)         CLOSED         0.32 L/s         8 cm         0.32 L/s         10 cm         0.32 L/s           RD 10 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         10 cm         0.32 L/s           RD 11 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s           RD 12 (RD-100-A-ADJ)         CLOSED         0.32 L/s         10 cm         0.32 L/s         11 cm         0.32 L/s      <			, ,							13 cm
RD 6 (RD-100-A-ADJ)       CLOSED       0.32 L/s       11 cm       0.32 L/s       12 cm       0.32 L/s         RD 7 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 8 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 9 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 9 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 10 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 10 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 11 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         RD 12 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         RD 12 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         NOVATECH FOR DRAINAGE AREA IDENTIFIERS AND STORMWATER MANAGEMENT REPORT' (R-2023-086) PREPARED BY       NOV			, ,							13 cm
RD 7 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 8 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 9 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 9 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 10 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 11 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         RD 12 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         RD 12 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         RD 12 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         NOVATECH FOR DRAINAGE AREA IDENTIFIERS AND STORMWATER MANAGEMENT REPORT' (R-2023-086) PREPARED BY NOVATECH FOR DRAINAGE AREA IDENTIFIERS AND STORMWATER MANAGEMENT DETAILS.       **ALL CONTROLLED FLOW ROOF DRAINS FOR THE PROPOSED BUILDING TO BE WATTS 'ADJUSTABLE ACCUTROL' ROOF DRAINS. </td <td></td> <td></td> <td>, ,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>15 cm</td>			, ,							15 cm
RD 8 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 9 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 10 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 10 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 11 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         RD 12 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         * REFER TO THE 'DEVELOPMENT SERVICING STUDY AND STORMWATER MANAGEMENT REPORT' (R-2023-086) PREPARED BY NOVATECH FOR DRAINAGE AREA IDENTIFIERS AND STORMWATER MANAGEMENT DETAILS.       **ALL CONTROLLED FLOW ROOF DRAINS FOR THE PROPOSED BUILDING TO BE WATTS 'ADJUSTABLE ACCUTROL' ROOF DRAINS.         LOCATION         UTX OF OTT ANALA			· · · · · ·							15 cm
RD 9 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 10 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 11 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       10 cm       0.32 L/s         RD 11 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         RD 12 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         * REFER TO THE 'DEVELOPMENT SERVICING STUDY AND STORMWATER MANAGEMENT REPORT' (R-2023-086) PREPARED BY NOVATECH FOR DRAINAGE AREA IDENTIFIERS AND STORMWATER MANAGEMENT DETAILS.       **ALL CONTROLLED FLOW ROOF DRAINS FOR THE PROPOSED BUILDING TO BE WATTS 'ADJUSTABLE ACCUTROL' ROOF DRAINS.         LOCATION         UTX OF ONLY			, , , , , , , , , , , , , , , , , , ,							14 cm
RD 10 (RD-100-A-ADJ)       CLOSED       0.32 L/s       8 cm       0.32 L/s       10 cm       0.32 L/s         RD 11 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         RD 12 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         * REFER TO THE 'DEVELOPMENT SERVICING STUDY AND STORMWATER MANAGEMENT REPORT' (R-2023-086) PREPARED BY NOVATECH FOR DRAINAGE AREA IDENTIFIERS AND STORMWATER MANAGEMENT DETAILS.       **ALL CONTROLLED FLOW ROOF DRAINS FOR THE PROPOSED BUILDING TO BE WATTS 'ADJUSTABLE ACCUTROL' ROOF DRAINS.         LOCATION         UPT COLSPANE"			. ,							14 cm
RD 11 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         RD 12 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         * REFER TO THE 'DEVELOPMENT SERVICING STUDY AND STORMWATER MANAGEMENT REPORT' (R-2023-086) PREPARED BY NOVATECH FOR DRAINAGE AREA IDENTIFIERS AND STORMWATER MANAGEMENT DETAILS.       **ALL CONTROLLED FLOW ROOF DRAINS FOR THE PROPOSED BUILDING TO BE WATTS 'ADJUSTABLE ACCUTROL' ROOF DRAINS.         EW ONLY       LOCATION       0.32 L/s       0.32 L/s       0.32 L/s			. ,							12 cm
RD 12 (RD-100-A-ADJ)       CLOSED       0.32 L/s       10 cm       0.32 L/s       11 cm       0.32 L/s         * REFER TO THE 'DEVELOPMENT SERVICING STUDY AND STORMWATER MANAGEMENT REPORT' (R-2023-086) PREPARED BY NOVATECH FOR DRAINAGE AREA IDENTIFIERS AND STORMWATER MANAGEMENT DETAILS.       **ALL CONTROLLED FLOW ROOF DRAINS FOR THE PROPOSED BUILDING TO BE WATTS 'ADJUSTABLE ACCUTROL' ROOF DRAINS.         EW ONLY       LOCATION			. ,							12 cm
* REFER TO THE 'DEVELOPMENT' SERVICING STUDY AND STORMWATER MANAGEMENT REPORT' (R-2023-086) PREPARED BY     NOVATECH FOR DRAINAGE AREA IDENTIFIERS AND STORMWATER MANAGEMENT DETAILS.     **ALL CONTROLLED FLOW ROOF DRAINS FOR THE PROPOSED BUILDING TO BE WATTS 'ADJUSTABLE ACCUTROL' ROOF DRAINS.  EW ONLY			,							13 cm
NOVATECH FOR DRAINAGE AREA IDENTIFIERS AND STORMWATER MANAGEMENT DETAILS. **ALL CONTROLLED FLOW ROOF DRAINS FOR THE PROPOSED BUILDING TO BE WATTS 'ADJUSTABLE ACCUTROL' ROOF DRAINS. EWONLY									0.32 L/s	13 cm
**ALL CONTROLLED FLOW ROOF DRAINS FOR THE PROPOSED BUILDING TO BE WATTS 'ADJUSTABLE ACCUTROL' ROOF DRAINS.  EW ONLY	*							6) PREPARED BY		
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CITY OF OTTAWA 3459 & 3479 ST. JOSEPH BOULEVARD DRAWING NAME	EWONLY									
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Engineers, Planners & Landscape Architects DRAWING NAME	PROFESSIONAL NOVATECH									
S Mandal [multi 3]	Engineers, Planners & Landscape Architects Suite 200, 240 Michael Cowpland Drive			DRAWING NAME				PROJECT No.		
Suite 200, 240 Michael Cowpland Drive PRE-DEVELOPMENT STORM DRAINAGE				PRE-DEVELOPMENT STORM DRAINAGE				1130		
Ottawa, Ontario, Canada K2M 1P6	Telephone (613) 254-9643				& POST-DEVELOPMENT STORMWATER				REV	
Telephone (613) 254-9643					13					
July 19, 2024 Facsimile (613) 254-5867 MANAGEMENT PLAN	10	July 19, 2				MANAGEMENT PLAN			RE	

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