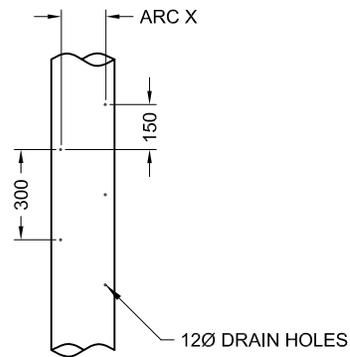


END VIEW



BOTTOM VIEW

PERFORATION DETAILS

NOMINAL PIPE DIAMETER	ARC X
200	160
250	200
300	240
375	290
450	350

DRYWELLS AND DRAIN ROCK DEPTHS

PERCOLATION RATE (MIN/25mm)	NUMBER OF DRYWELLS (#/ha)	DEPTH OF DRAIN ROCK UNDER PIPE (mm)
0 TO 15	5	200
15 TO 30	10	300
OVER 30	NOT RECOMMENDED	NOT RECOMMENDED

NOTES:

- PERFORATION SECTION APPLIES TO PVC PIPE.
- FIELD PERFORATION OF PIPE SHALL BE TO THIS STANDARD. FACTORY PERFORATED PIPE MUST BE APPROVED BY THE CITY ENGINEER.
- PROVIDE 0.5m MIN. OVERLAP ON LONGITUDINAL AND TRANSVERSE JOINTS IN FABRIC.
- ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED.



**City of
Revelstoke**

PIPE PERFORATION AND BEDDING
DETAIL FOR GROUND RECHARGE