








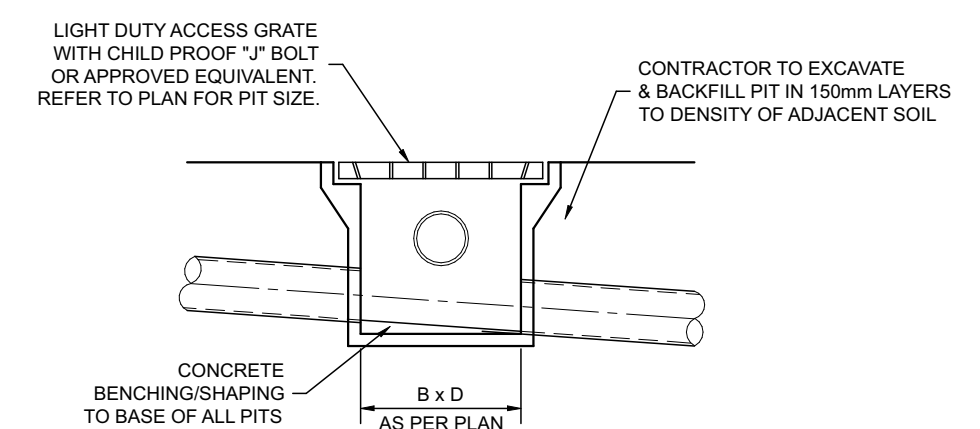
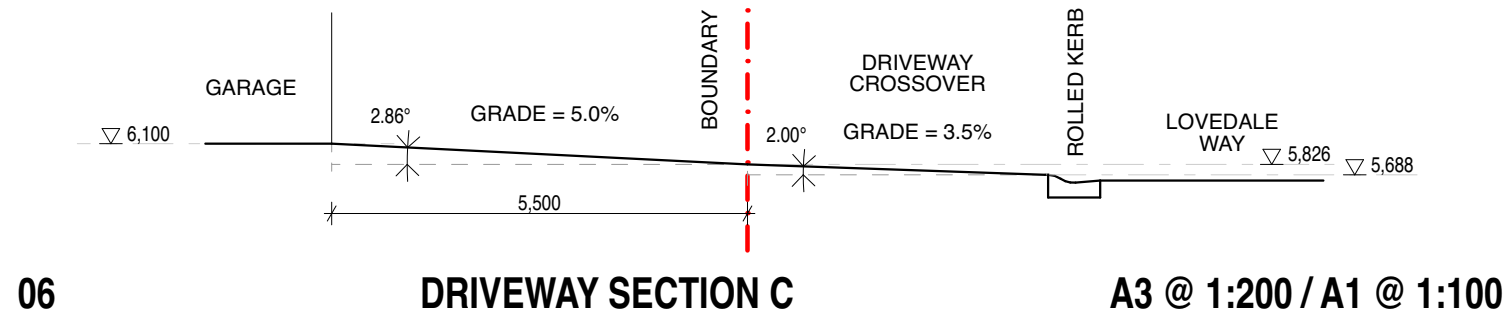


LEGEND	
	PRESSURE VESSEL
	METER
	BALL VALVE RIGHT ANGLE TYPE
	DUAL CHECK VALVE
	PUMP
	GARDEN TAP
	DRINKING WATER SUPPLY PIPES
	RAINWATER SUPPLY PIPES
	DOWN PIPES

DUAL DRINKING WATER & RAINWATER SUPPLY DIAGRAM



- ALL DRAINAGE LINES SHALL BE uPVC (CLASS SH)
- STORMWATER DRAINAGE PIPE, U.N.O.
- ALL DRAINAGE LINES SHALL BE LAID @ 1% FALL MIN, U.N.O.
- FIRST FLUSH RAINWATER DEVICES TO BE FITTED TO DRAINAGE LINES TO BUILDER'S DETAIL, TYPICAL
- MINIMUM EFFECTIVE EAVES GUTTER SLOPE = 1:500 U.N.O.
- MINIMUM EFFECTIVE EAVES GUTTER SIZE = 150 HALF ROUND

TOTAL SITE AREA	= 700.4 m ²
PROPOSED ROOF AREA	= 498.92 m ²
IMPERVIOUS PATHS & DRIVEWAYS	= 74.39 m ²
TOTAL PERVIOUS SITE (LANDSCAPED) AREA	= 240.8 m ²
IMPERVIOUS (HARD) SITE PERCENTAGE	= 65.61%

EXISTING ALLOTMENT WITH DRAINAGE TO STREET TO BE
ROOF AREA DIRECTED TO RAINWATER RE-USE TANK
HIGH LEVEL OVERFLOW DIRECTED TO STORMWATER MAINS