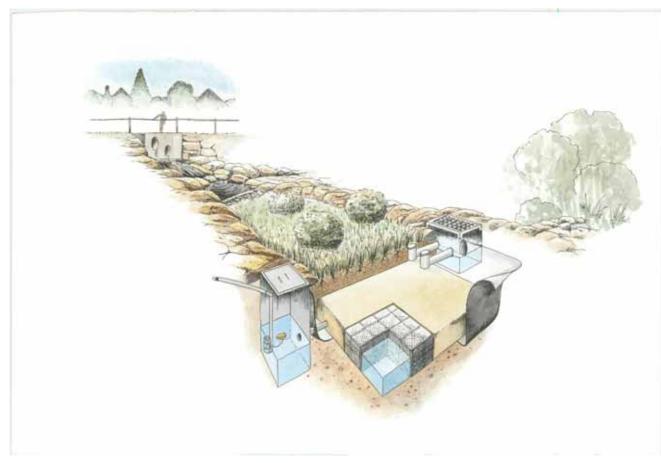
building a better shire BASIN FLOOR TO HAVE ENVIROMODULE CELLS (TWO— LAYERS) OR EQUIVALENT INSTALLED FOR WATER STORAGE. (APPROX. 75,000 LITRES). LOT 892 ROFE PARK SANDSTONE BLOCKS/LOGS AROUND BASIN FUTURE ELECTRICAL SUPPLY & IRRIGATION SYSTEM. NOTE – FINAL LOCATION YET TO BE RE-GRADING OF EXISTING SURFACE TO DIRECT OVERLAND STORMWATER FLOWS INTO BASIN. STANDARD COUNCIL TIMBER POST & STEEL PIPE RAIL FENCING INSTALLED AROUND BASIN. SUMP PIT TO COLLECT HARVESTED WATER FOR RE-USE ON OVAL (ROFE PARK). SANDSTONE ROCK SPALL LINED OVERFLOW CHANNEL DIRECTED INTO EXISTING DEPRESSION. NEW LOW FLOW STORMWATER PIPE LAID BETWEEN NEW PIT & BASIN. CAWTHORNE SANDSTONE SPILLWAY FROM CUT SANDSTONE LOGS. OVERFLOW & SUCTION PIPES CONNECTED TO NEW LOW FLOW DIVERSION GULLY PIT. INSTALL LITTER COLLECTION DEVICE (CDS UNIT) ON EXISTING STORMWATER PIPE. FOOTPATH TO BE REINSTATED AS REQUIRED. HORNSBY NORTH PUBLIC SCHOOL

Design and Construction Branch

Homsby Shire Council 296 Peats Ferry Road, Homsby PO Box 37, Homsby NSW 1630

Telephone 9847 6666 8.30am-5pm Monday to Friday CAWTHORNE AVENUE, HORNSBY HEIGHTS PROPOSED BIO-FILTRATION & WATER HARVESTING BASIN





ARTISTS IMPRESSION OF BIO-FILTRATION & WATER HARVESTING BASIN



EXAMPLE OF COMPLETED BIO-FILTRATION & WATER HARVESTING BASIN

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