

PLANNING APP. 2100/2000 (PLOT 4)

PLANNING APP. 2100/2000 (PLOT 5)

BREENACRES, BRONDEG, HEOLGERIG, MERTHYR TYDFIL.

SURFACE/GROUNDWATER FLOW TO SSSI.

BOTH SITES HAVE AN EXISTING GROUND DRAINAGE SYSTEM WHICH DISCHARGES INTO THE NANTCWM PANT BACH THROUGH A 150 MM PIPE. IT IS INTENDED THAT THE PROPOSED DEVELOPMENTS WILL CONTINUE TO USE THIS SYSTEM AND THE GROUND/ROOF WATER COLLECTION WILL BE CONNECTED TO IT. THIS WILL ENSURE THAT THE RUN OFF TO THE STREAM WILL NOT CHANGE. NOTE THAT THERE IS NO RUN OFF TO THE SSSI DIRECTLY SINCE THE DEVELOPMENT IS NOT UPHILL OF IT AND IS SEPERATED FROM IT BY THE STREAM. SEE ATTACHED PLAN.

SSSI / SINC BUFFER ZONES.

A MINIMUM ZONE WIDTH OF 5 METRES CAN BE PROVIDED FOR BOTH APPLICATIONS, AND IT IS ASSUMED THAT A 1.8 M. CLOSE BOARDED FENCE WILL BE REQUIRED TO ISOLATE THIS ZONE.

IN THE CASE OF THE SSSI ZONE THE FENCE WILL NEED TO BE ERECTED ON THE NORTHERN STREAM BANK, THIS WILL PROVIDE A ZONE WIDTH VARYING FROM APPROX. 9 M. TO 13 M. THE ROUTE OF THIS FENCE WOULD BE DESIGNED TO AVOID THE FELLING OF EXISTING TREES.

SEE ATTACHED PLAN.

*M. L. L. L. L.*

APPLICANT.

22.7.2016.

