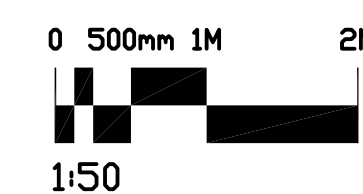
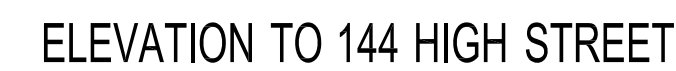


A 75mm thick sand/cement screed (1:3 mix) reinforced with D49 mesh to B58204-1:2003 +A1:2009 laid over a min 500 gauge polythene sheet (taken up and over the perimeter insulation) over 100mm thick Polyfoam ECO Floorboard, close butted and placed over the whole area of the floor. 25mm thick Polyfoam ECO Floorboard to be cut and placed to fill full depth of the screed at the floor perimeter. All laid over 100mm conc floor slab (1:2:4), on membrane of 300 micrometre (1200 gauge) polyethylene DPM (lapped over DPC with taped joints and dressed down across cavity and outer leaf to form continuous basic Radon protection barrier (as Fig 2 of BRE GG73) to prevent potential for Radon entering through cavity. Chase and seal new DPM into and against abutment of wall to existing house. All on 150 mm min blinded consolidated hardcore base (built up hardcore areas to be fully consolidated in 150 mm layers).



HIGH STREET



Client & Project Mr Steve John 143A High Street Glyn-Neath SA11 Single Storey Extension to remove ground floor Utility & Extend Lounge	Drwg Title Existing & Proposed Plans & Elevations	
	Scale: 1:50	Rev. BR1
Drwg No. 001		