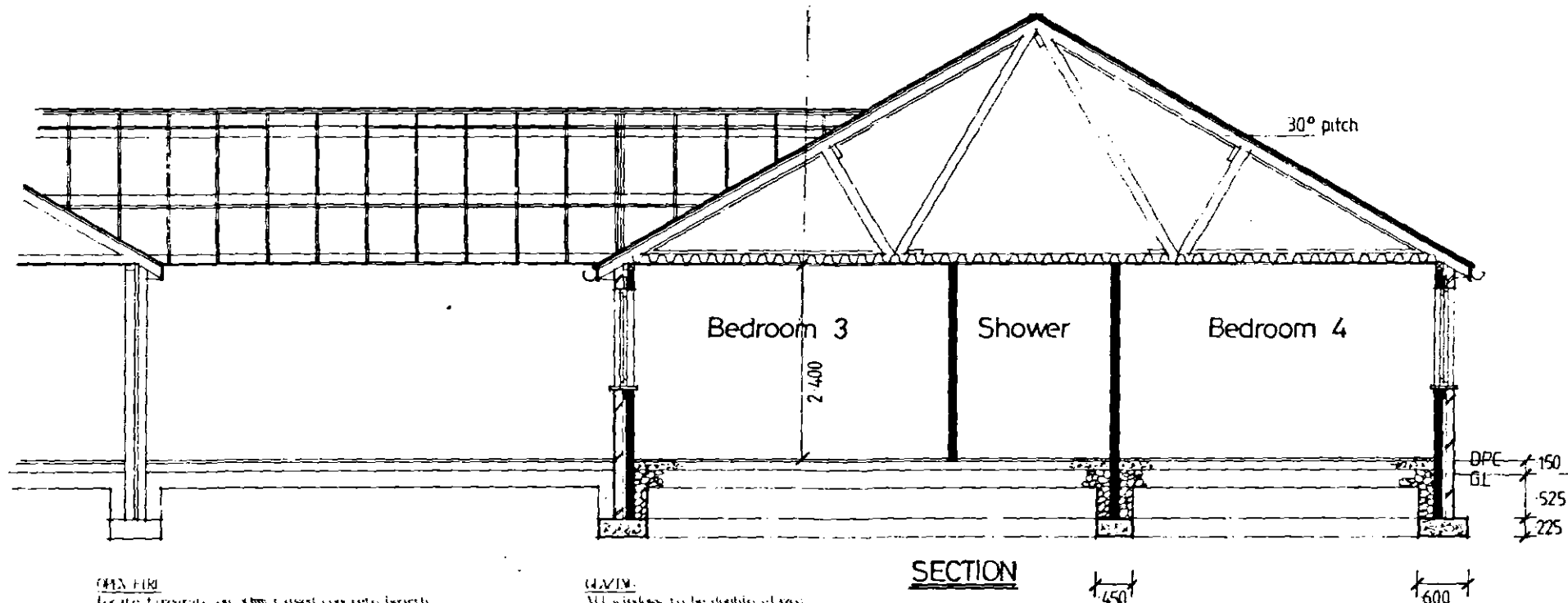




OPEN FIRE

locate fireplace on 40mm raised concrete hearth projecting 40mm to front and into 150mm to sides of joists. Provide facilities for burning smokeless fuel and fastening of a fireguard. Line flue full height with 22mm Dia. clay-reinforced liners, laid socket upward, to run in above roof. Offset this not more than 45° and preferably not more than 90° to the vertical. Provide 2 no. 22mm air bricks to room to provide permanent air supply to fire. Fit flashing and t.p.c. as previous notes. No timber to be within 40mm of chimney.

BUFFER

install 11mm type oil fired boiler to manufacturers specification and to heating engineers recommendations. Fit factory made 888 insulated flue terminating into 11mm above roof inner side locate boiler on 40mm raised concrete hearth with at least 150mm projection around boiler sides and rear and at least 40mm to front of boiler. No timber to be within 40mm of flue. Provide sufficient 22mm air bricks to provide adequate combustible air to boiler at a rate of 53mm³ per kW boiler output.

GLAZING

All windows to be double glazed.

MECHANICAL VENTILATION

Kitchen to have mechanical extraction fan at a rate of not less than 60 litres per second ducted to outside air in addition to 40mm background ventilation. Bath and shower room to have mechanical extraction fan at a rate of not less than 15 litres per second.

SECTION

450

600

HOT/0904/90 20/8/90	
Drg. no.	901820 76
scale	1-50
date	4-6-90
drwn.	N.L. chkd. D.B.
revised	
issued	

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