**Design No: 1**

**ROOF PLAN**
- 10 nos. 50x75mm timber rafters on ridge.
- 50x100mm timber tie beam.
- 50x75mm timber ridge beam.
- 50x75mm timber diagonal bracing.

**SECTION A-A**
- 6 nos. 50x100mm timber studs (obeche) at 1500mm high above ground level.
- 1 no. 50x100mm timber stud (obeche) at 2275mm high above ground level.
- 50x75mm timber bracing.

**SECTION B-B**
- 6 nos. 50x100mm timber studs @ 1500mm high above ground level.
- 50x75mm timber ridge beam.
- 50x75mm timber tie beam.
- 50x75mm timber diagonal bracing.

**FLOOR PLAN**
- 10 nos. 50x75mm timber rafters on ridge.
- 50x75mm timber diagonal bracing.
- 50x100mm timber supports.

**SECTION A-A**
- 50x75mm timber rafter nailed to timber stud and ridge timber.
- 50x75mm ridge beam nailed to wooden and rafter.

**SECTION B-B**
- 6 nos. 50x100mm timber studs @ 1500mm high above ground level.
- 50x75mm diagonal bracing.