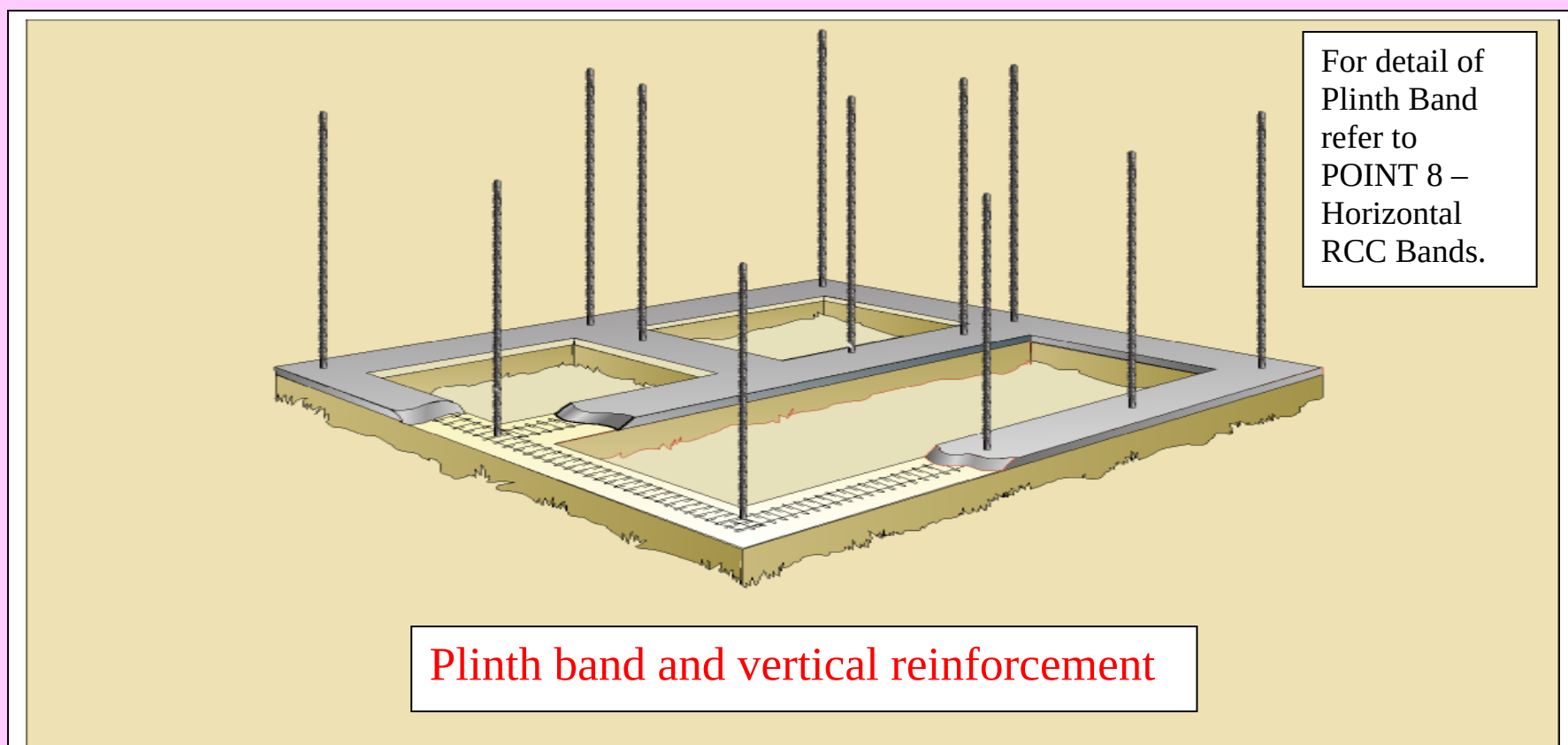




You can make your NEW HOUSE safe against EARTHQUAKE!
FOLLOW 10 RECOMMENDATIONS
For Single Storey Masonry Houses in Cement Sand Mortar

4. Plinth



- Plinth should be at least 1 ft. above the ground level;
- Provide a reinforced concrete band at plinth level, as shown in figure;
- Minimum thickness of plinth band should be 3 to 4 inch and width should be equal to wall thickness. Main reinforcement should be 2 Nos. 1/2 inch diameter (4 sutar) bars. Anchor main reinforcement at each end with standard hook. Use 1/8 inch diameter (1 sutar) rings at 6 inch. Hook length should be 2.5 inch. Bars should have a clear cover of 1 inch.