

At the end of the Chapter you should Setting out of Load bearing Structure. This document discusses the process of setting out construction projects HOW TO SET OUT ON SITE Setting out involves working out the location and extent of the building on site. This document discusses the process of setting out construction projects. The Setting out??? • The centre line method of setting out is generally preferred and adopted Most builders can undertake building set-outs that are clearly instructed and on easy contour sites. Each site is different, so start by establishing the particular SETTING OUT NOTESFree download as Word Doc.doc /.docx), PDF File.pdf), Text File.txt) or read online for free. It covers the objectives, lecture contents, personnel involved, aims, techniques, plans/drawings used, good practices, principles, and methods of setting out buildings setting it out and checking for errors, the booking of field notes and reading of plans, and last but not least, the communication structure and team working while setting out the structures. This document discusses different methods for setting it out and checking for errors, the booking of field notes and reading of plans, and last but not least, the communication structure and team working while setting out the Setting out by theodolite and tape: Point A can be set out from control point S, in two ways: Angle and distance: From the coordinates of control points S, T, and the design point A, Every work step requires setting out and checking the measurements and levels. This document discusses different methods for setting out structures accurately on a construction site based on design drawings In this method, the rectangle ABCD formed by the center lines of the outsides of the walls of buildings is set out accurately with tape. This Learning Unit provides the necessary information on how to read and interpret drawings, Setting out of Load bearing Structure. Whereas surveying is a process for forming maps and plans of a particular site or area, setting out begins with plans and ends with the various elements of a particular plan correctly positioned on site This document discusses setting out in engineering surveying. In this method, the rectangle ABCD formed by the center lines of the outsides of the walls of buildings is set out accurately with tape. The corner of the building are then located by measuring there distances with reference to these rectangle SETTING OUT NOTESFree download as Word Doc.doc /.docx), PDF File.pdf), Text File.txt) or read online for free. However, for more difficult sites or tight urban infill building where set-out is critical down to the finest measurement, employ a land surveyor to position the foundations. This chapter therefore prepares you with the skills necessary to practically set out engineering structures. It describes setting out as transferring positions and levels from plans onto the ground A definition of setting out, often used, is that it is the reverse of surveying. • A building is set out in order to clearly define the outline of the excavation and the centre line of the walls, so that construction can be carried out exactly according to the plan. A definition of setting out, often used, is that it is the reverse of surveying. Whereas surveying is a process for forming maps and plans of a particular site or area, setting out Setting Out NotesFree download as PDF File.pdf), Text File.txt) or read online for free. While on site, they can also set out other Setting Out NotesFree download as PDF File.pdf), Text File.txt) or read online for free.