

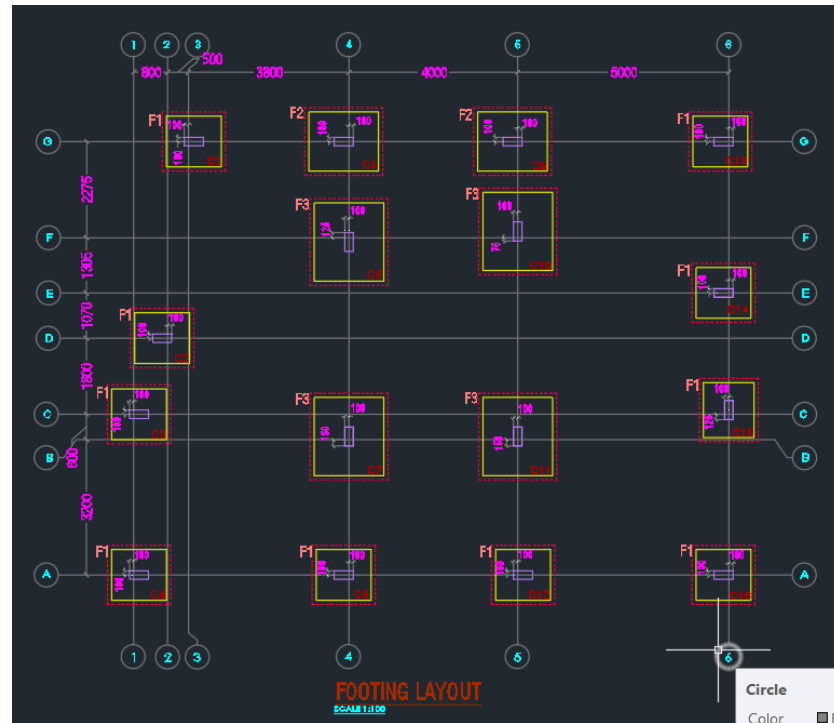


S R Engineering College Ananthasagar, Warangal – 506371

Setting out of a Building Contest

Setting out a building is **the process of transferring architectural proposals from drawings into the ground**. It establishes the location points for site boundaries, foundations, columns, centre-lines of walls and other necessary structural parts.

Setting out of building foundation trenches is the process of laying down the excavation line and centerline on the ground based on the foundation plan. The setting out process is also called as **ground tracing** that is performed before commencing the excavation process.



Autodesk AutoCAD 2017 - EDUCATIONAL VERSION FOOTING LAYOUT (6-10-08).dwg

Home Insert Annotate Parametric View Manage Output Add-ins A360 Express Tools Featured Apps BIM 360 Performance

Line Polyline Circle Arc Copy Stretch Scale Array Text Dimension Leader Table Layer Properties Layer Make Current Match Layer Insert Edit Edit Attributes Match Properties Match Layer Properties

Start FOOTING LAYOUT (6-10-08)*

[-][Top][2D Wireframe]

FOOTING LAYOUT
SCALE 1:100

Circle
Color ByLayer
Layer GRID CIR
Linetype ByLayer

Missing Standards File
One or more standards files associated with this drawing can't be located. Use the Configure Standards dialog box to locate these missing files.
[Run Configure Standards](#)

SCHEDULE OF FOOTINGS							
PLAN NUMBER	NO.	GRID LINE	LENGTH	WIDTH	DEPTH	CONCRETE GRA.	REINFORCING B.A.
F1	101	500	1000	100	100	Y100(100)	Y100(100)
F1	102	500	1000	100	100	Y100(100)	Y100(100)
F1	103	500	1000	100	100	Y100(100)	Y100(100)

Model Layout1

MODEL

2:01 PM
3/25/2022