

Auto Crete Foundation

Drawing

1. Drawing Walls using Definition
2. Trace Over Drawing
3. Radius Drawing
4. Two Wall line Drawing
5. Draw Footings with Wall Line.
6. 2d and 3d Wall Drawing
7. Wall Drawing Using Xdata
8. Draw Footing Lines using Trace
9. Draw or Place Pilasters and Corner Pilasters
10. Place Pier Pads, and Caissons
11. Place Columns
12. Draw or Place Interior Footings
13. Draw Retaining Footings
15. Draw Curb and Gutter
16. Draw Equipment Pads
17. Draw Turndowns and Steps
18. Draw Attached Stem Piers and Columns
19. Convert Vector PDF's to DXF/DWG Files
20. Paste Snap shot of Raster Image PDF.
22. Place Grid Lines
23. Place Title Block
24. Place Dimensions while Drawing

Foundation Plan

1. Simple Dimension Controls
2. Get Arc Dimensioned
3. Auto Dimension
4. Baseline Dimensioning
5. Quick Block Dimensioning
6. Measure and Mark Radius Points
7. Place Anchors, Bolts and Straps (Auto and Manual.
8. Place Beam Ledge
9. Place Beam Pockets
10. Place Blockout and Blockdown
11. Place Brickledge
12. Place Curb
13. Place Doors
14. Place Drain Tile
15. Place Footing Void

Foundation Plan Continued

16. Place Ledger Block out
17. Place Wall Vents
18. Place Waterline
19. Place Weld Plates
20. Place Windows
21. Place Rectangular Window Wells
22. Place Radius Window Wells
23. Place Saw and Construction Joint
24. Place Sono Tube
25. Place Sewer Line
26. Place Sump Pump
27. Wall Layer Get Text
28. Wall Layer Leader Line

Top of Wall

1. Top Of Wall Dimensioning
2. Top Of Wall Layer Get Text
3. Top Of Wall Layer Leader Line
4. Top Of Wall Layer Control

Post Tension

1. Place Cable
2. Cable Takeoff

Flatwork

1. Flatwork Layer Dimension
2. Lumber Forming
3. Lumber Takeoff
4. Flatwork Layer Get Text
5. Flatwork Layer Leader Line
7. Flatwork Layer Control On
8. Matt Rebar

Clear Delete Blocks

1. Clear-Delete Total Station Points
2. Clear-Delete Blocks
3. Clear-Delete-Dimension