

Practice 3a Duplicate Views and Set the View Display

Practice Objectives

- Duplicate and rename views.
- Hide elements in views.
- Modify the graphic display of elements in views.

In this practice, you will create an analytical view by duplicating a view and then applying an analytical view template that sets the view display shown in Figure 3-30.

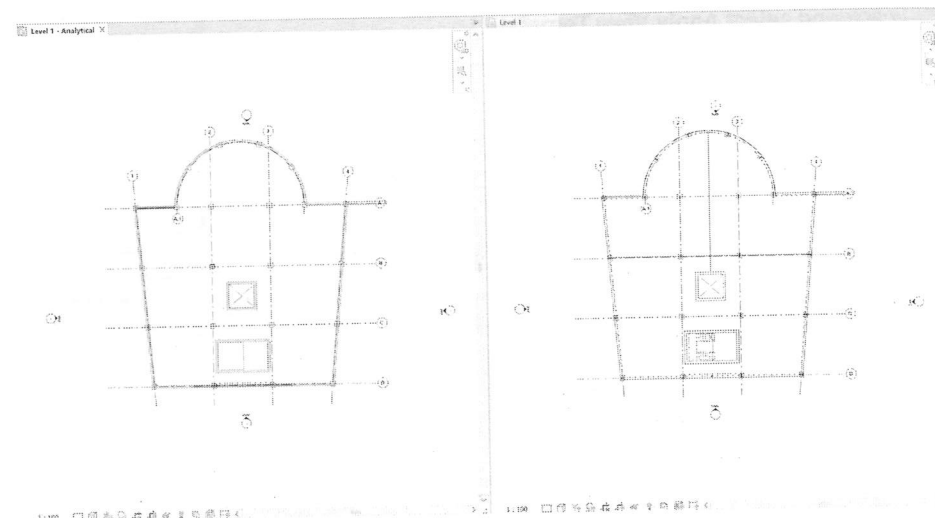


Figure 3-30

1. Open **Structural-Views-M.rvt** from the practice files folder.
2. From the Project Browser, open the **Structural Plans: Level 2** and **Structural Plans: Level 2 - Analytical** views to see the difference between the two views.
3. Close both of the **Level 2** views.
4. Right-click on **Level 1** and select **Duplicate View > Duplicate**.
5. In the Project Browser, rename the copy as **Level 1 - Analytical**.
6. Verify that only the two **Level 1** views are open and tile them. (Hint: Type **WT**.)
7. Zoom each view so that you can see the entire building. (Hint: Type **ZA**.)

8. Note that both of the views are the same, as shown in Figure 3-31.

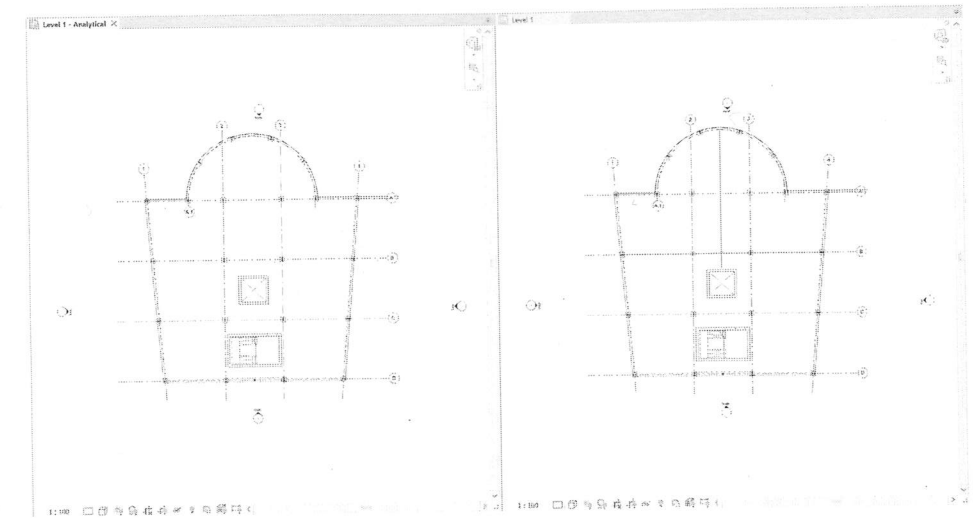


Figure 3-31

9. In the Project Browser, select the new **Level 1 - Analytical** view. Right-click and select **Apply Template Properties...**
10. In the Apply View Template dialog box, in the **Names** area, select **Structural Analytical Stick** and click **OK**.
11. Zoom in on the view to see the analytical indicators, as shown in Figure 3-32.

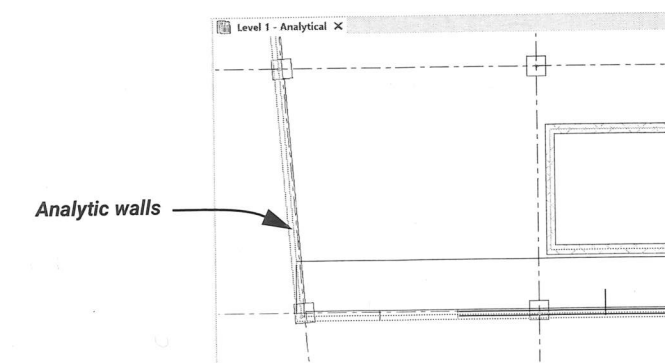


Figure 3-32

12. Close the analytical view.
13. Save and close the project.

End of practice