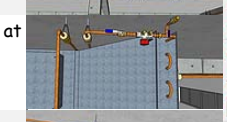
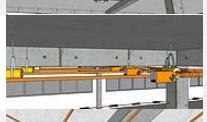
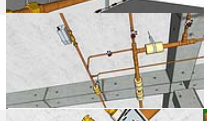
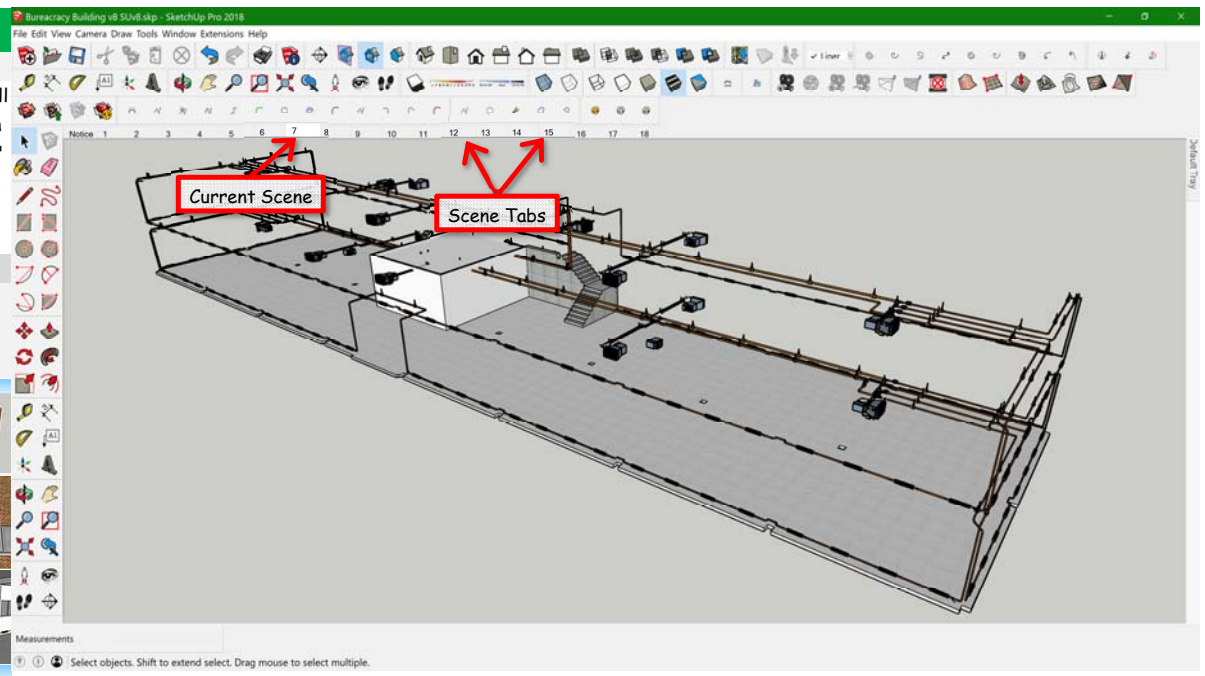
Bureaucratic Affairs Building Model Scene Guide

Version 1 (February 14, 2019)

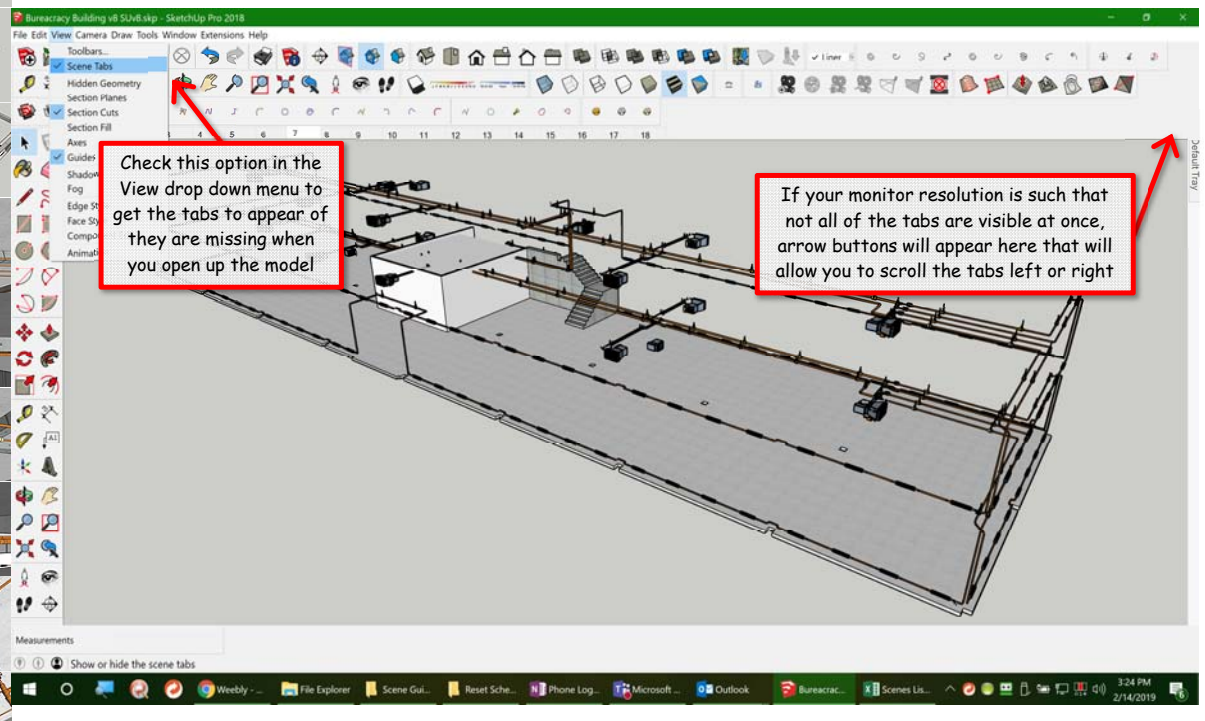
To make the scene tabs more compact in the model so more of them will display across the top of the image, I have numbered them rather than giving them descriptive labels. The list below is a kind of "cheat sheet" that will help you remember what view is associated with a given scene number. The information to the right will help you become familiar with using scenes in SketchUp if you are not already familiar.

Scene Number	Scene Description	Scene Thumbnail
Notice	Notice	
1	Building Overview	
2	Front Entrance and Sign Board	
3	Typical Finned Tube Radiation Elements	
4	Façade and Exterior Walls Turned Off	
5	Overview With Roof Off	
6	Second Floor Removed	
7	Piping Only	
8	1st floor West End from Above	
9	Typical VAV Reheat Terminal	
10	Up a Ladder for a Closer Look at the VAV Reheat Terminal	
11	Looking at the North, South, and West Finned Tube Radiation Control Valves	
12	Climbing up a Ladder for a Closer Look at the Control Valves	
13	1st Floor West, North, and South Finned Tube Radiation Control Manifold	
14	East Finned Tube Radiation Control Valve	
15	Climbing up a Ladder to Look at the Red Thing	
16	More Red Things on the 2nd Floor	
17	Climbing Up the Ladder for a Closer Look at One of the Red Things	
18	1st Floor North and West Drain Valves	



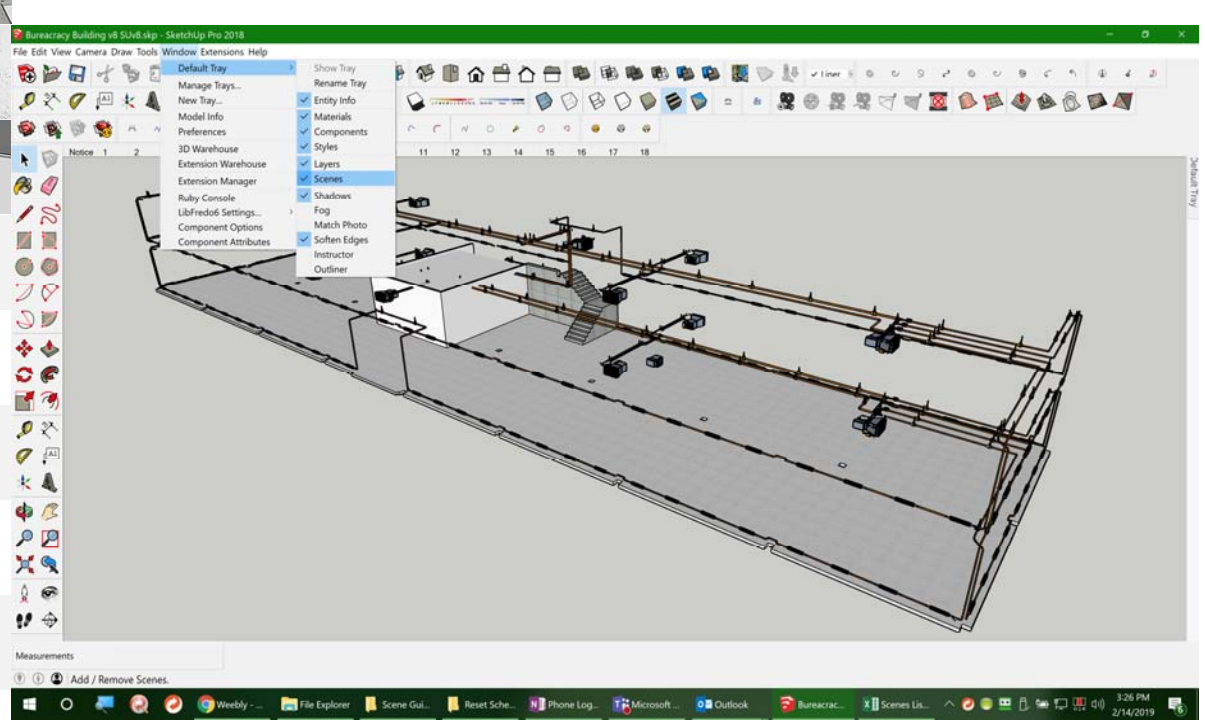
Besides using the commands like Zoom, Pan, Orbit, Position Camera, Walk, Look Around, and layer visibility to control what you are seeing, Sketchup allows you to save a view that you have navigated too as a "Scene". The Scene includes things like the position of the camera, the visibility of the various layers, the exposure of hidden geometry, etc.

To make it easier to work with the model, I have set up a number of scenes that will get you in the general vicinity of something that might be of interest in the model to save you time and effort relative to navigating to the view. The little "tabs" that you see across the top of the image in the screen shot above each contain a saved "Scene" in the model. The tab for the current scene is blue (tab 00 in the image above)



If you don't see the little tabs, you may need to turn them on. This can be done opening the "View" drop down menu and clicking next to "Scene Tabs" which will put a check mark there and cause the tabs to show up.

The number of tabs that will be visible will depend on the resolution of your monitor. My monitor is a very high resolution one so don't be surprised if you don't see as many tabs on your screen as are visible in the screen shots of my screen. The little black arrow keys at the upper right of the image window will allow you to scroll left or right and expose more tabs if some of them are hidden.



If you want to create your own scenes, turn layers on and off, etc., you can use the "Window" drop down menu to create "Tray's" that contain additional menus for controlling layers, creating scenes, etc. The trays can be docked or set to autohide depending on the features you select via the check marks.

For tutorials on scenes, layers and other Sketchup features, visit the Sketchup YouTube channel.