


Tạo Family Trong Revit

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- Ví Dụ 1: Tạo một miệng gió như sau



CEILING DIFFUSERS

DA Directional Ceiling Diffuser

Materials

- DA-A
Frame: 1.0mm aluminum extrusion.
Blade: 1.0mm aluminum.
Support Bar: 1.5mm galvanized steel.
- DA-T
Frame: 0.7mm galvanized steel.
Blade: 0.6mm galvanized steel.
Support Bar: 1.5mm galvanized steel.

Surface Finish

- DA-T: white powder coated, oven baked as standard.
- DA-S: stainless steel original color.
- DA-A: white powder coat oven baked or natural anodized.

Features

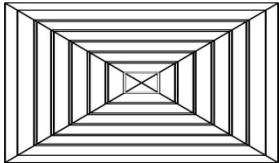
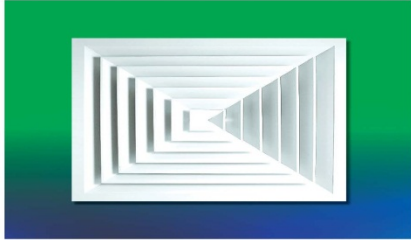
- Frame for DA is flush.
- DA diffuser can be made square or rectangular.
- The direction of air flow can be 1-way, 2-way, 3-way or 4-way.

Accessories

- G1 Opposed blade damper.
- C1 Radial fan blade damper.
- D2 Square to round adapter.
- C2 Crown damper.

Standard Sizes

- Comply to requirements for both square & rectangular diffuser.



DA Construction Illustrations



DA Physical Dimension Unit:mm

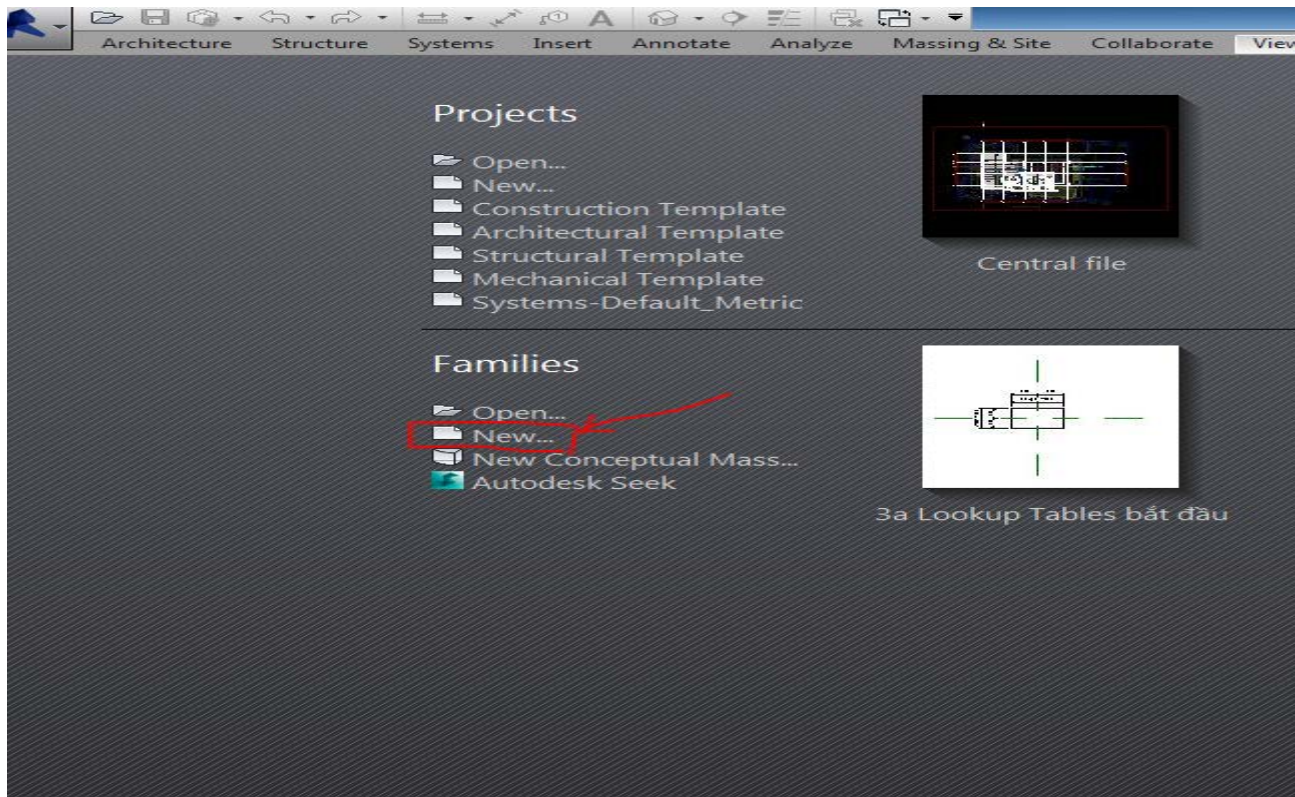
Model	C (Neck Size)	A (Duct Size)	B (Ceiling Size)	D (Face Size)	H (Height)
DA-T	W x H	W + 10 H + 10	W + 110 H + 110	W + 123 H + 123	65
DA-S					
DA-A			W + 75 H + 75	595 x 595 603 x 603	50

All stated specifications are updated at the printing date and subject to change without notice or obligation. The actual product might differ from pictures shown.

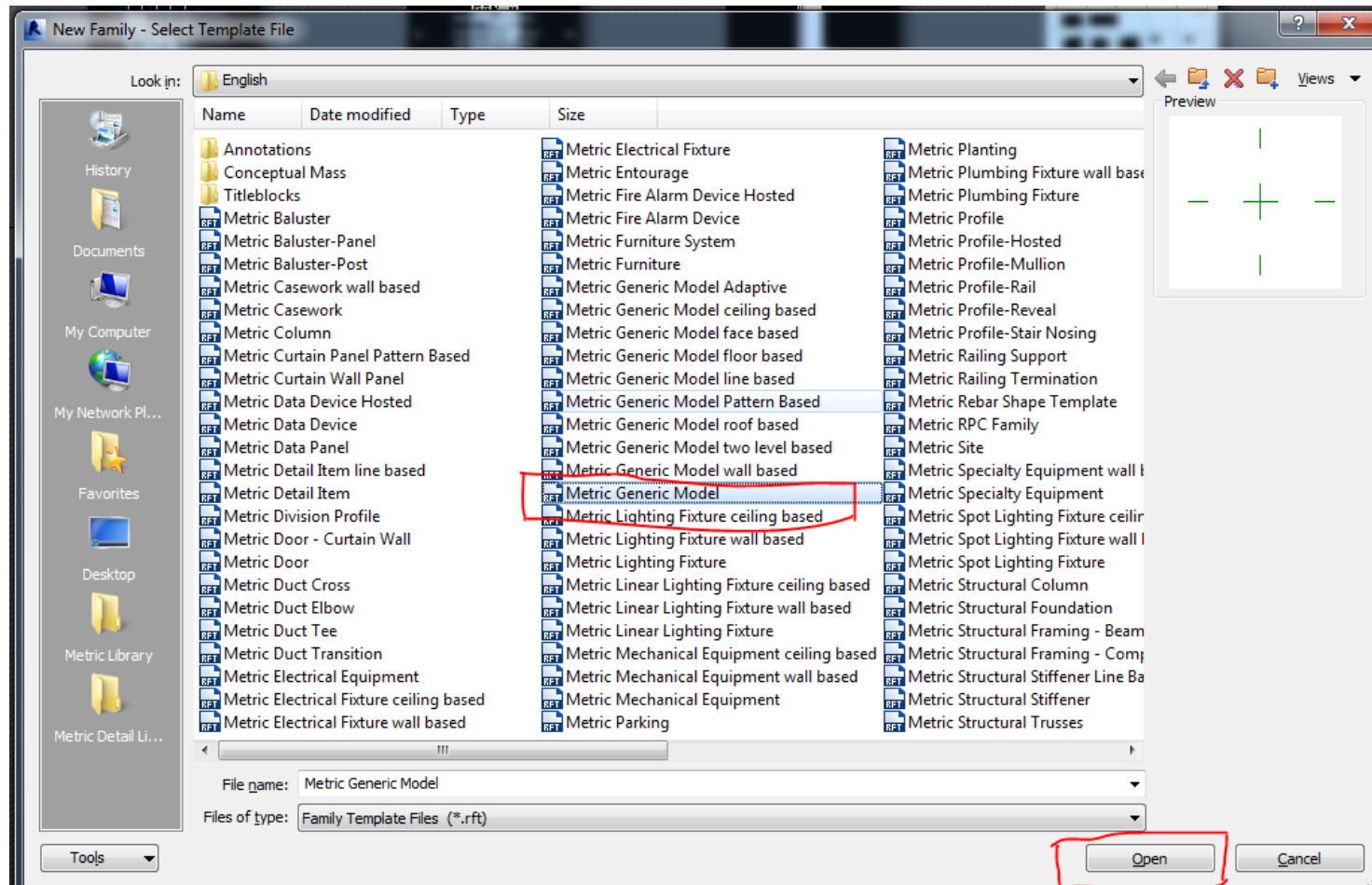
DA page 1 of 4

Mở một Template file đơn giản nhất để tạo Family

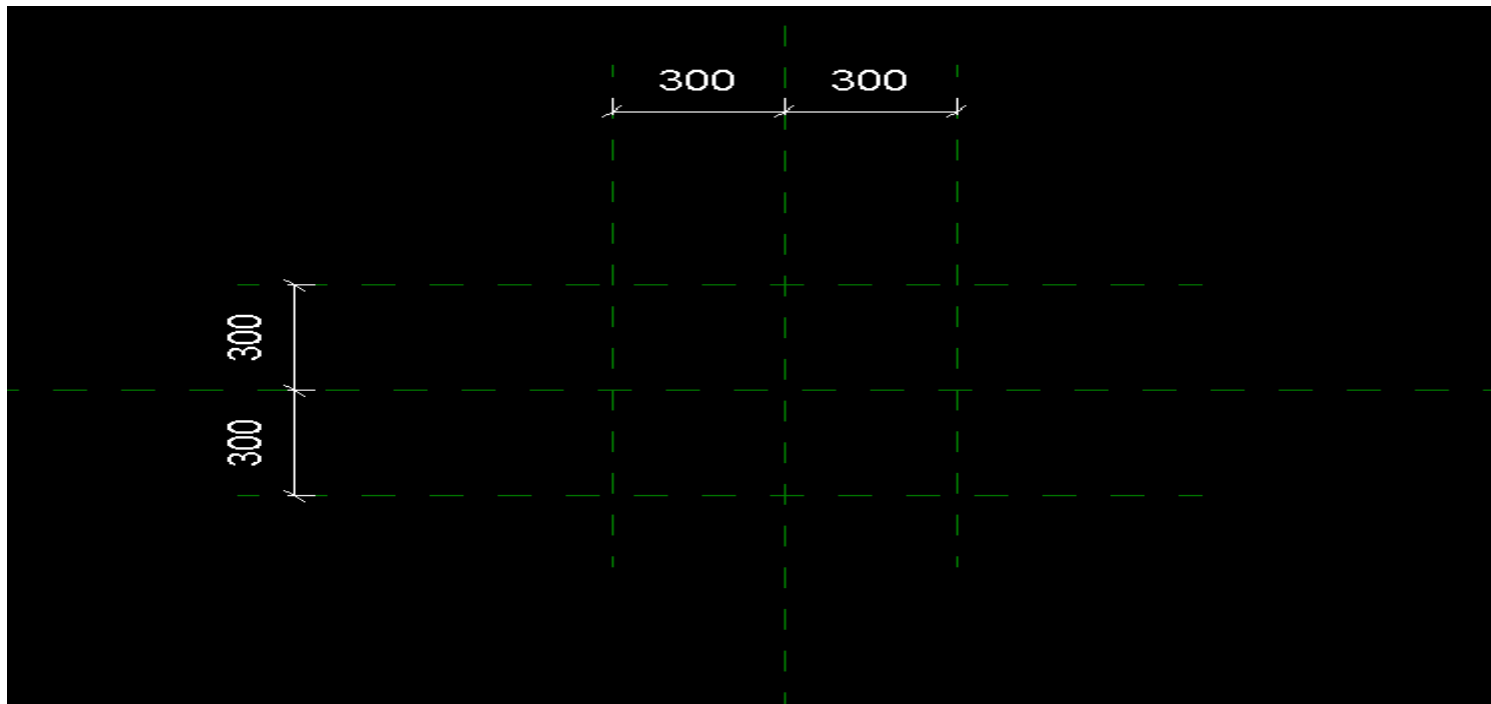
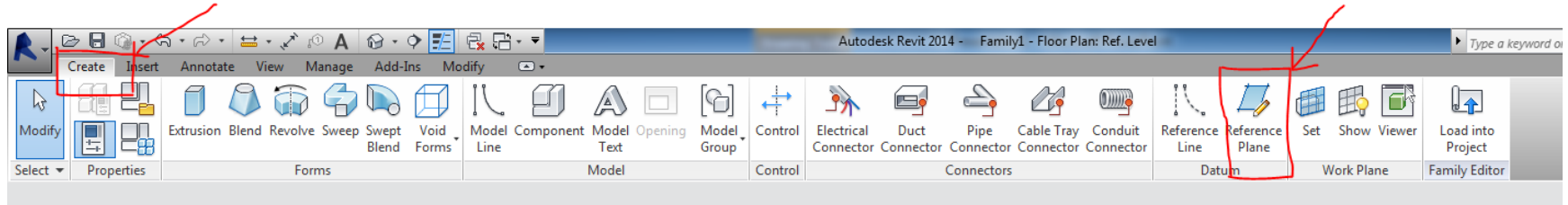
1. Open Revit
2. Kích new dưới phần Family.



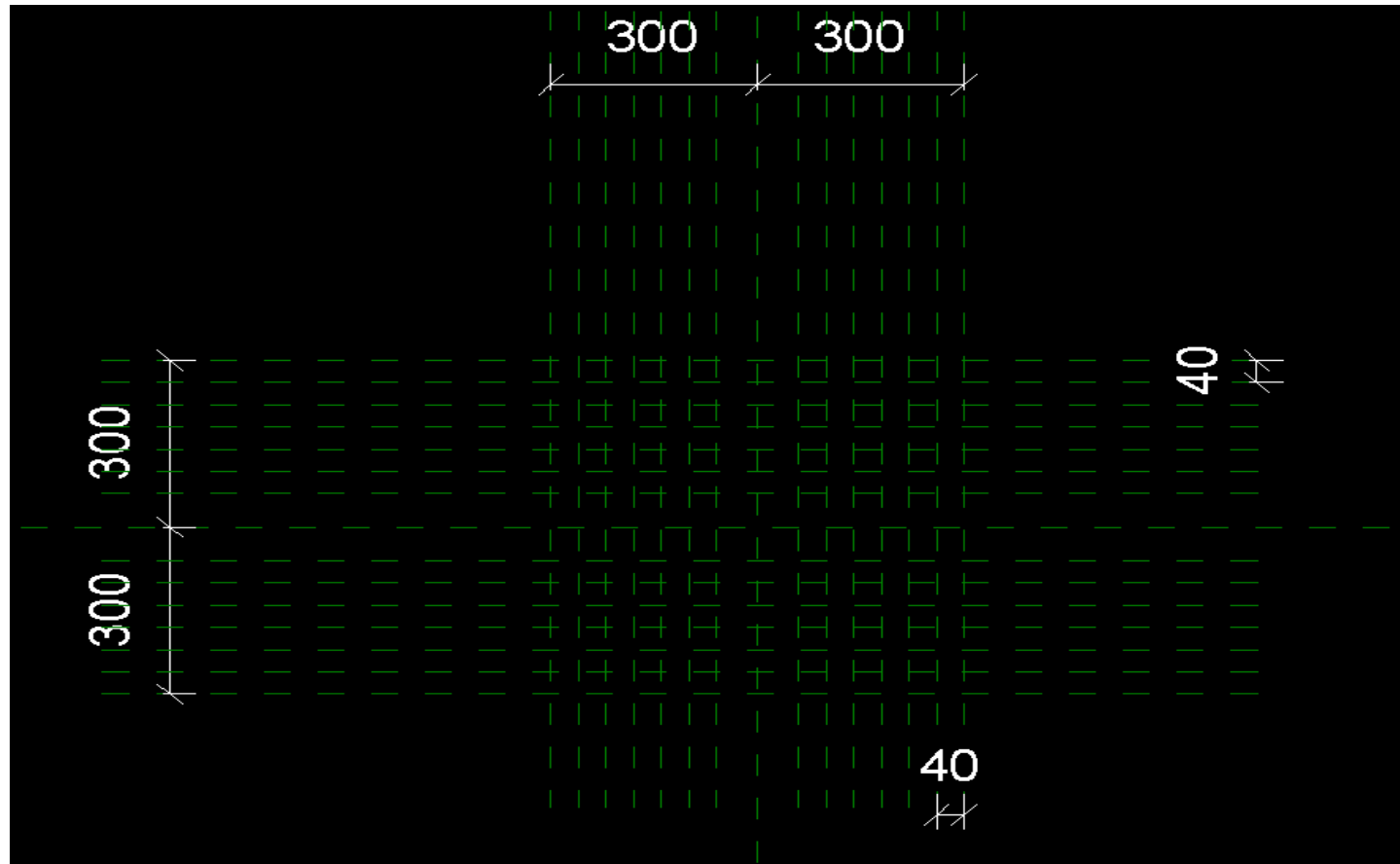
3. Chọn Metric Generic Model



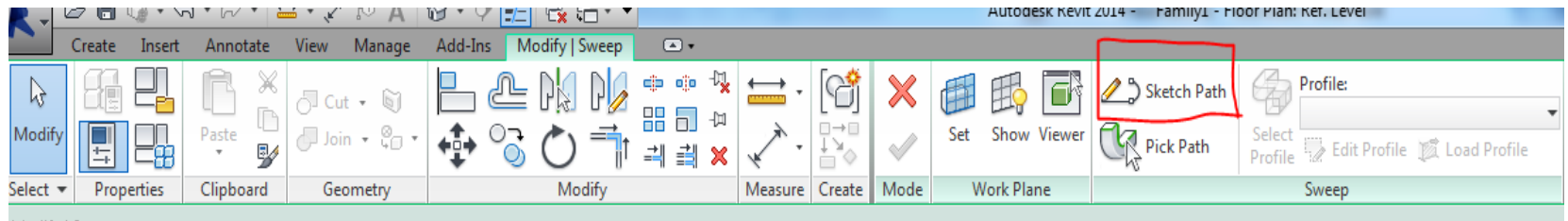
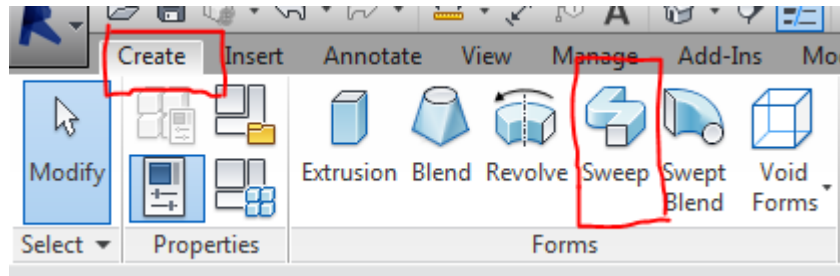
4. Chọn Reference Plane và vẽ 4 Reference plane như hình



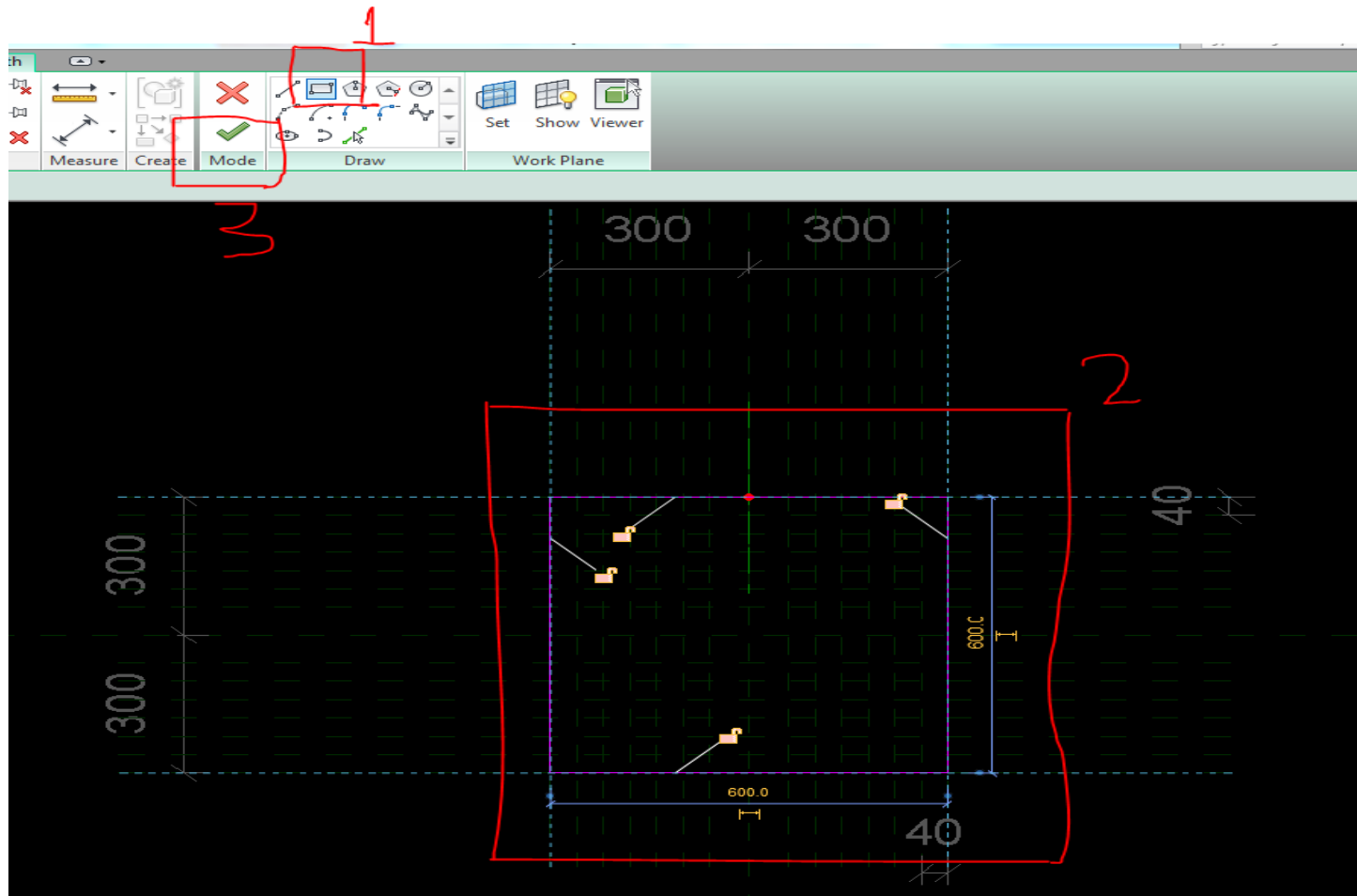
5. Chọn Reference Plane và vẽ thêm các Reference plan cách nhau 40mm như hình



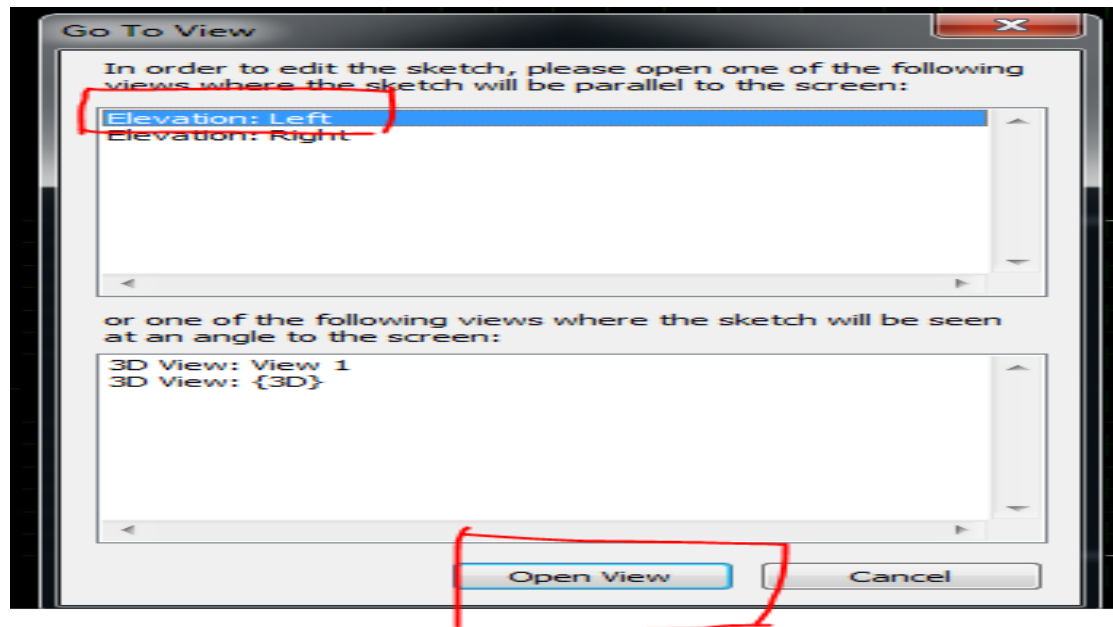
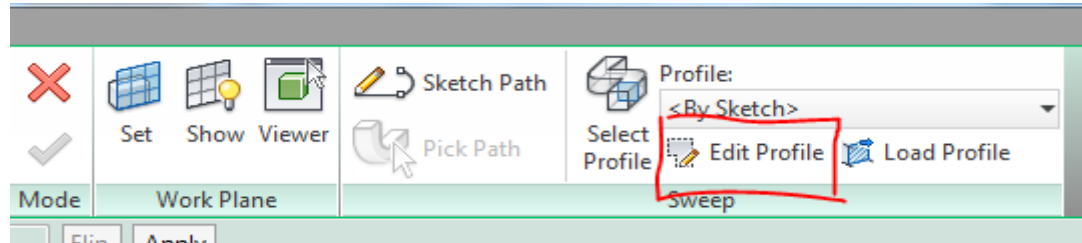
6. Chọn lệnh Sweep rồi chọn Sketch Path



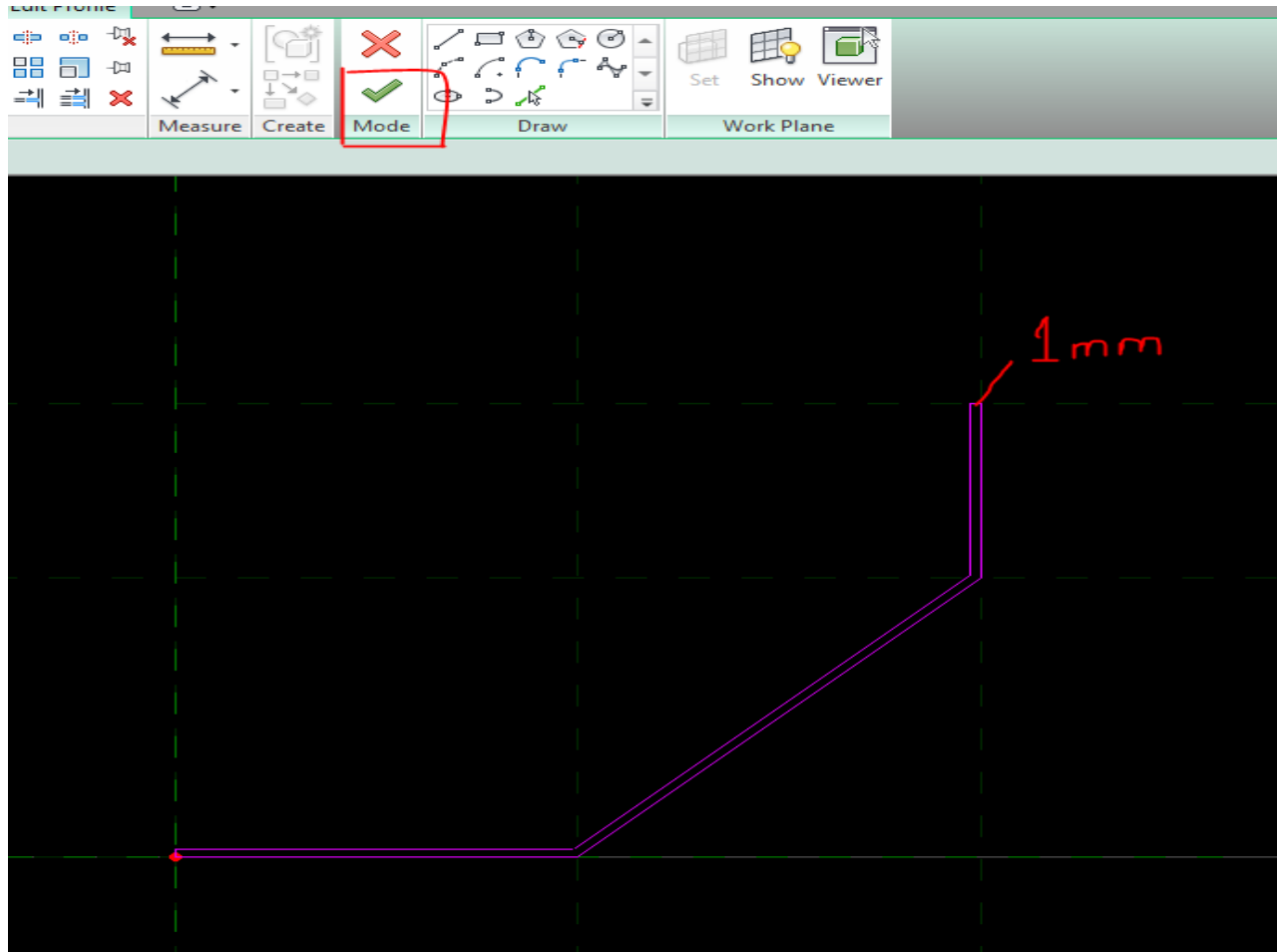
7. Vẽ như hình rồi chọn finish



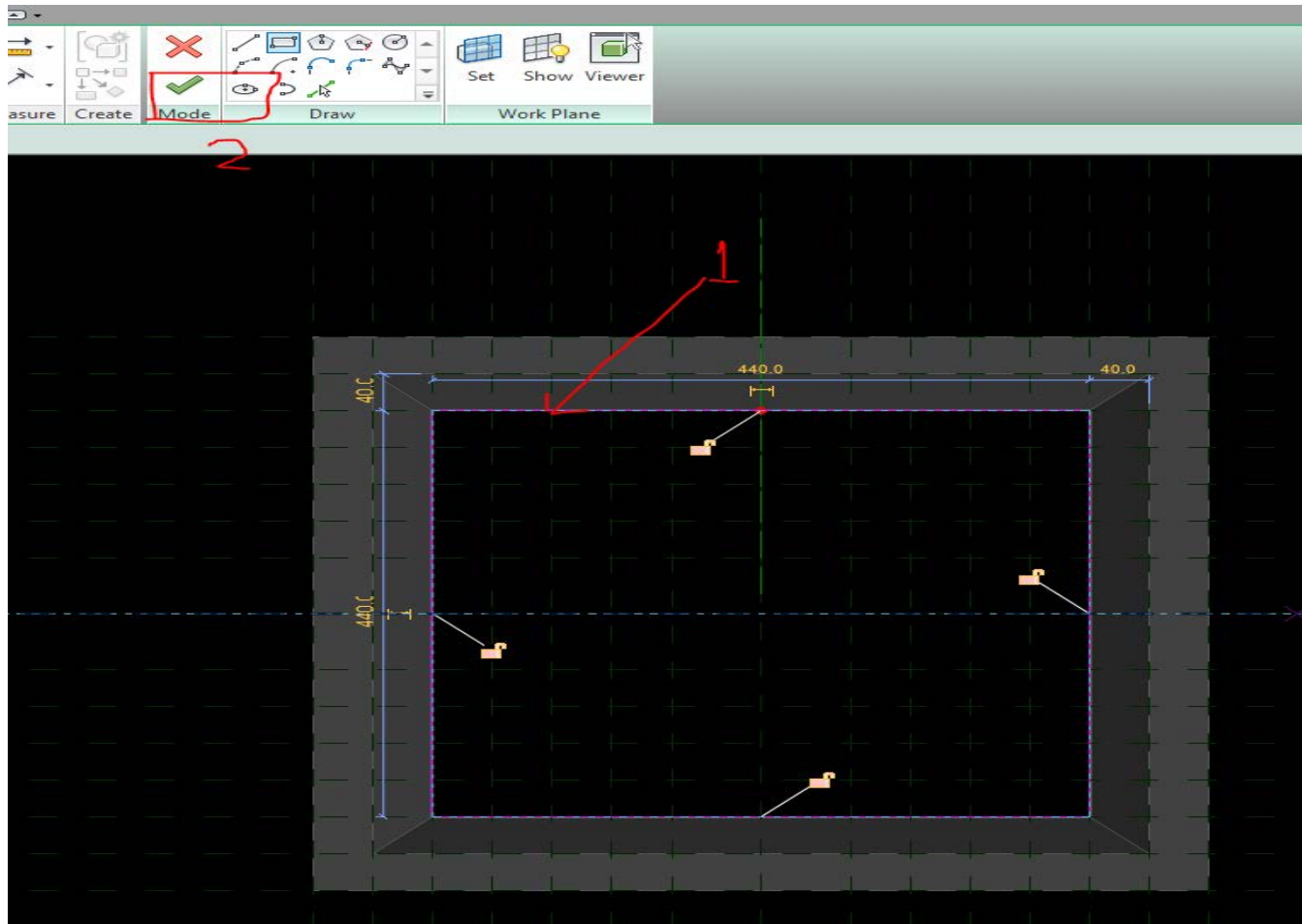
8. Chọn Edit Profile và chọn Elevation:Left



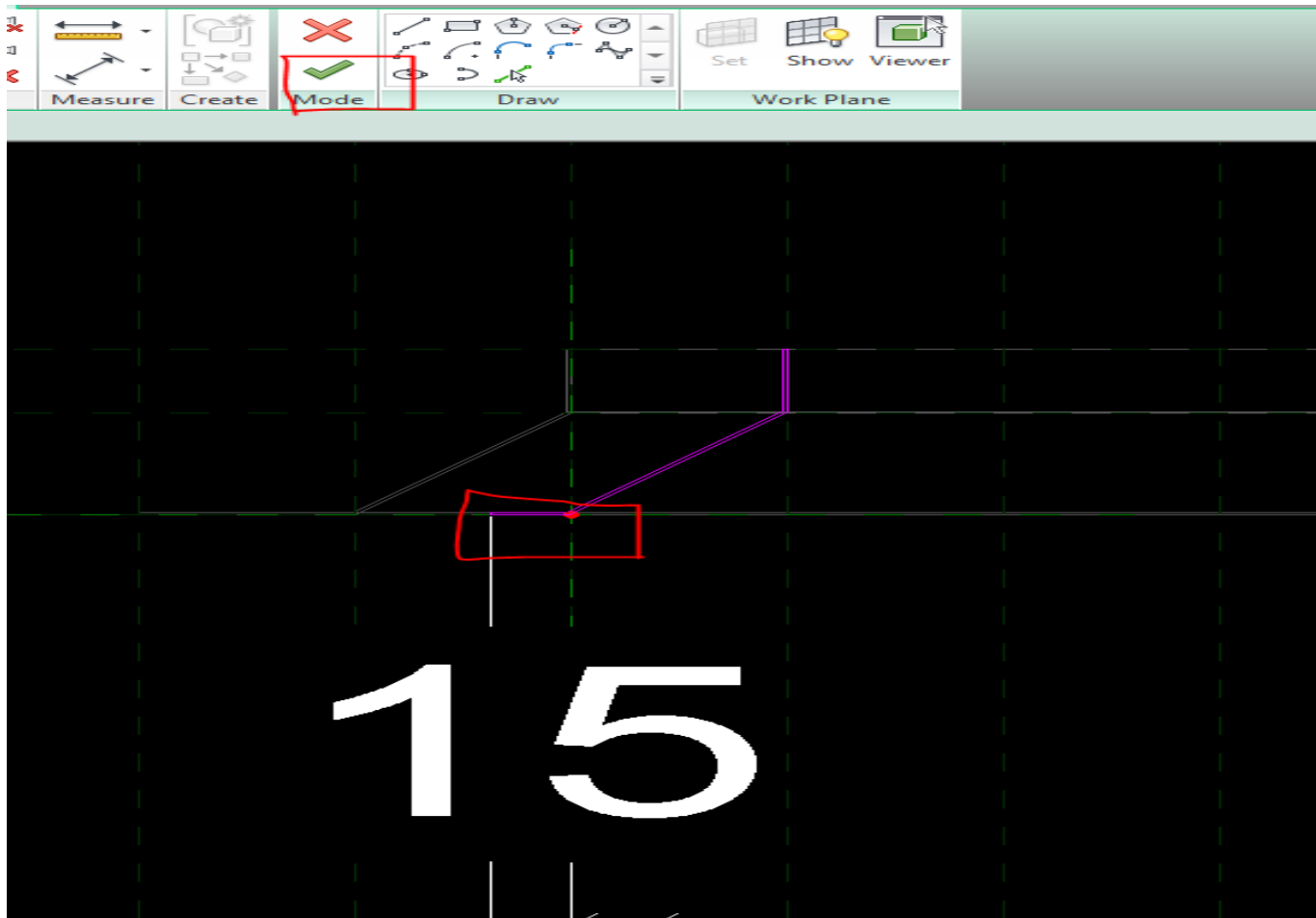
9. Vẽ đường tiết diện dày 1mm như hình rồi chọn finish 2 lần



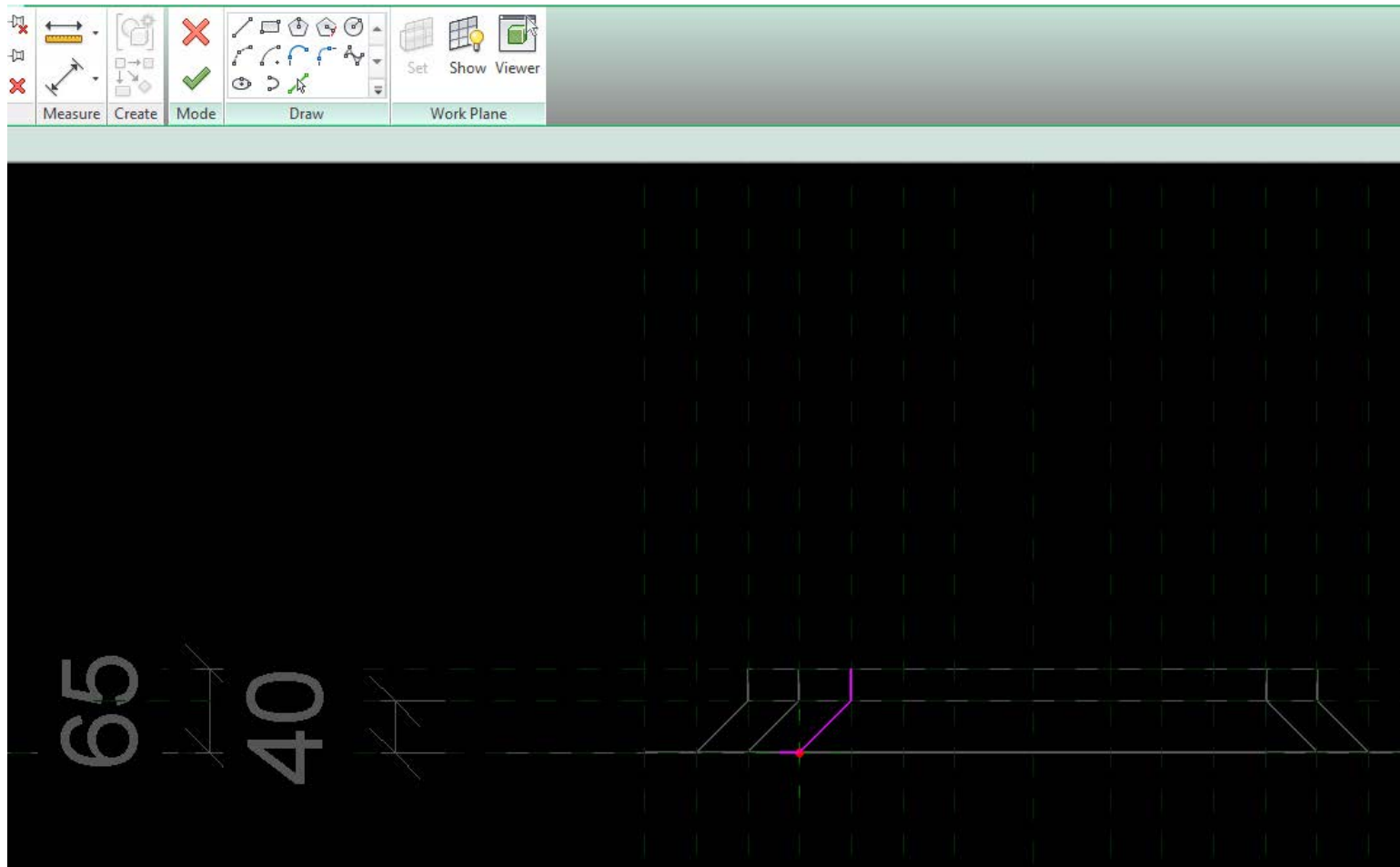
10. Dùng lệnh Sweep làm tương tự như trên



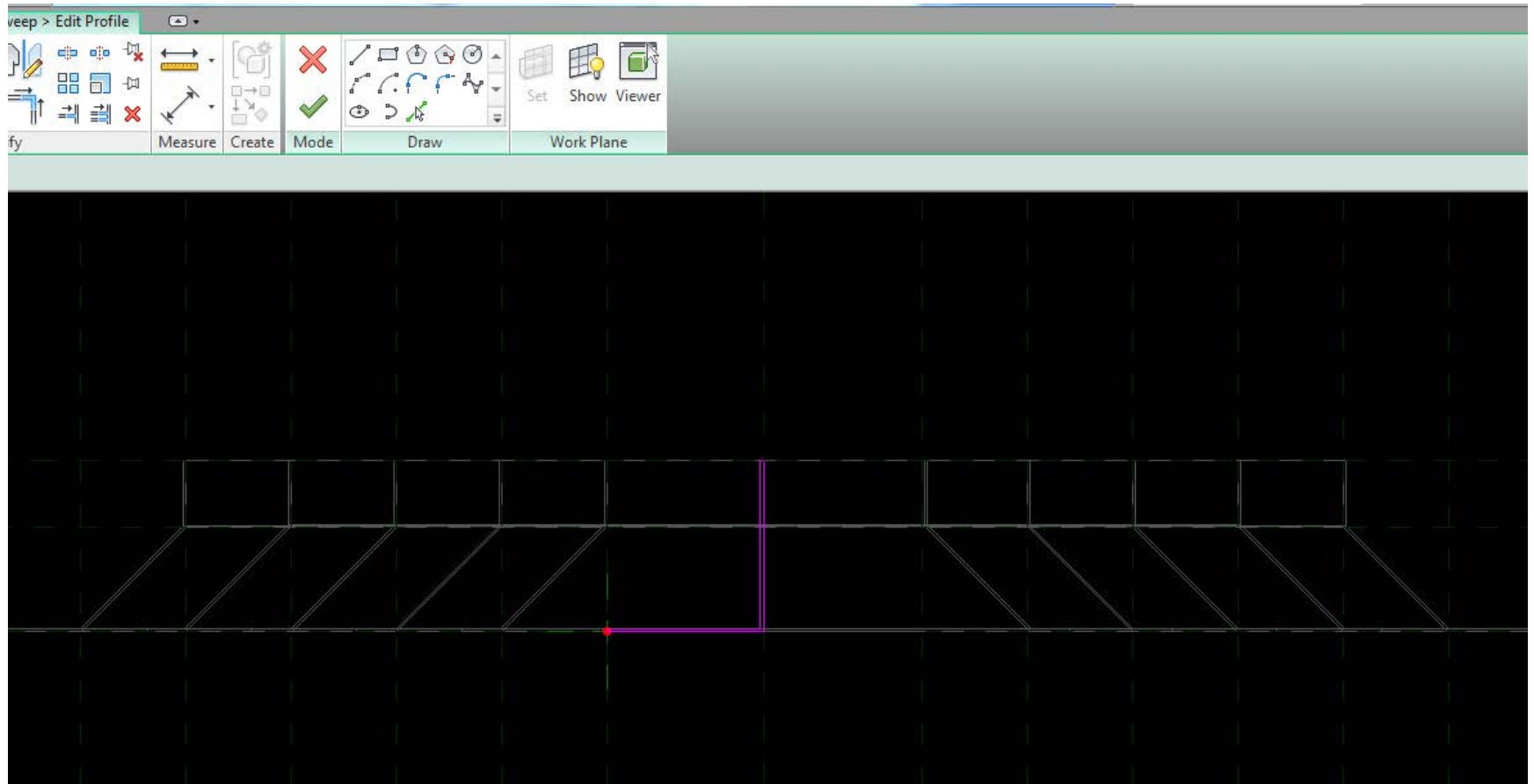
11. Tương tự như trên



12. Dừng lệnh Sweep lần 3



13. Dừng lệnh Sweep lần 6



14. Kết quả của việc tạo hình dây

