

Building Technology III
New York City College of Technology

Course Day 26
Revit Day 17 (Project Day 16)

*The New Academic Building –
Developing Wall Sections*



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<http://students.autodesk.com/>

Wall Section @ GYM

- Required wall sections for CD set

Day 17 Project 16

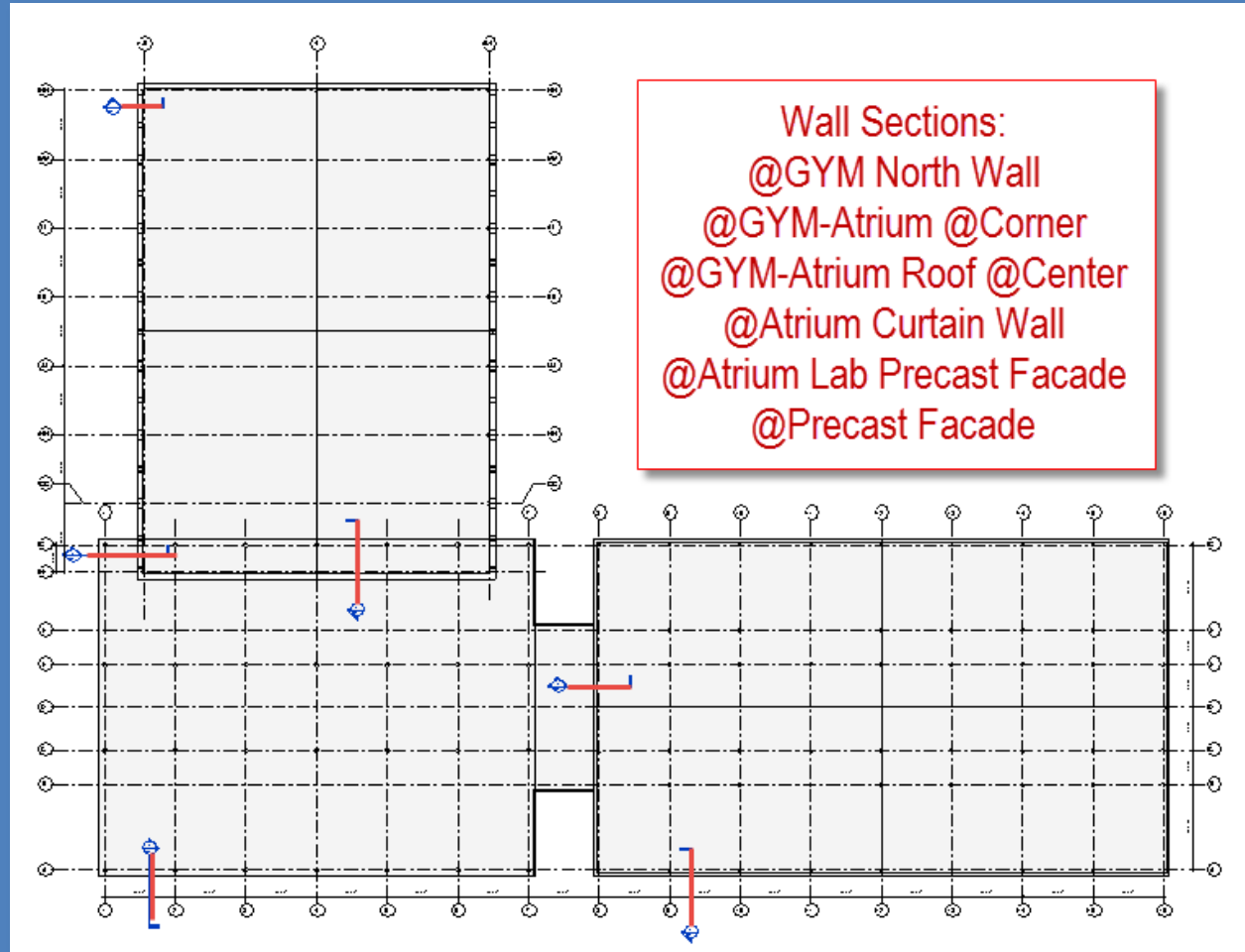
Overview

Section @ GYM North Wall

- Scale & Crop
 $\frac{3}{4}'' = 1'-0''$
- Drag Up/Down
- Place on Sheet
- Additional Breaks
- Callouts 1
 $\frac{1}{2}'' = 1'-0''$
- Sheet Layout

Summary

Wrap Up



Wall Section @ GYM

Day 17 Project 16

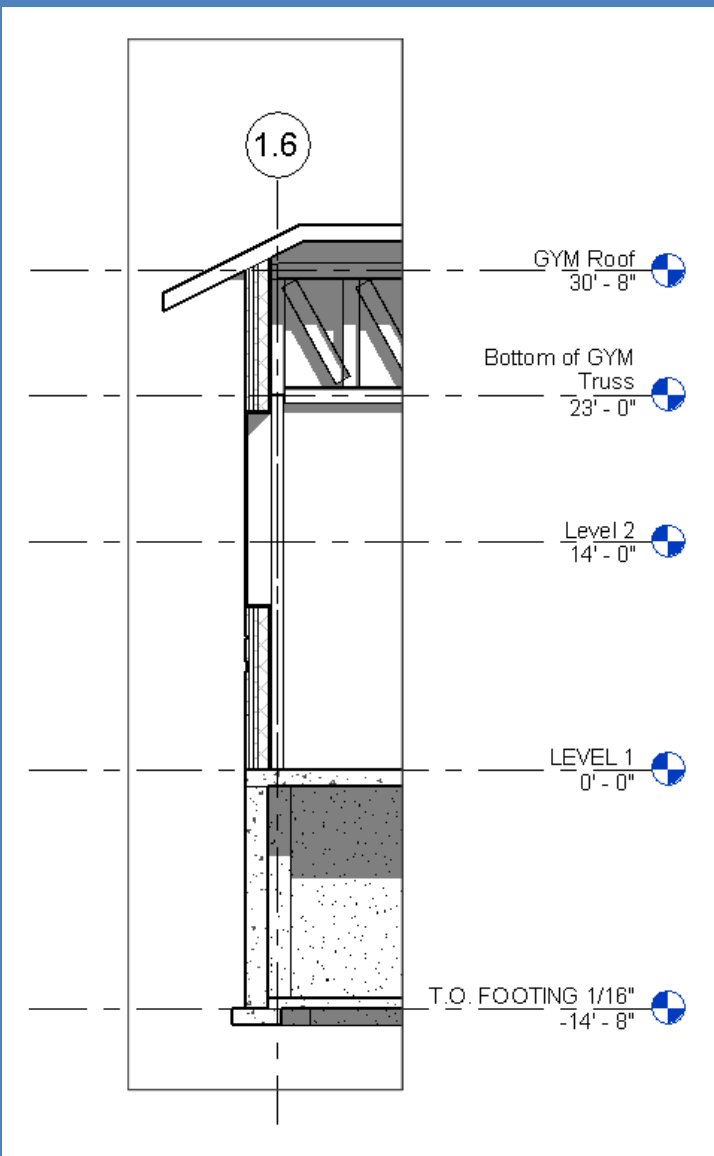
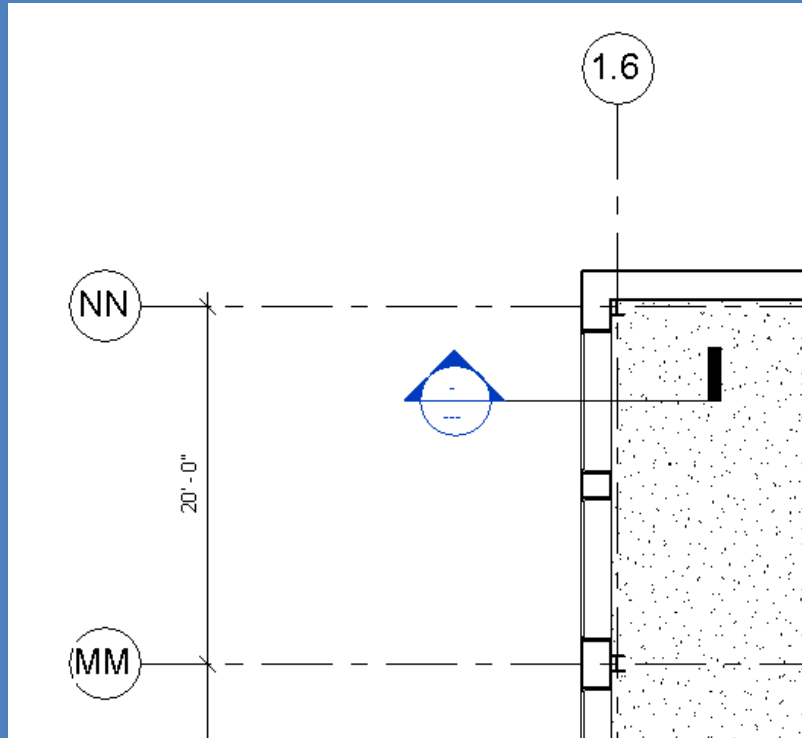
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Wall Section @ GYM

- Set Scale to $\frac{3}{4}'' = 1'-0''$
- Crop out middle of window
- Crop out middle of foundation wall

Day 17 Project 16

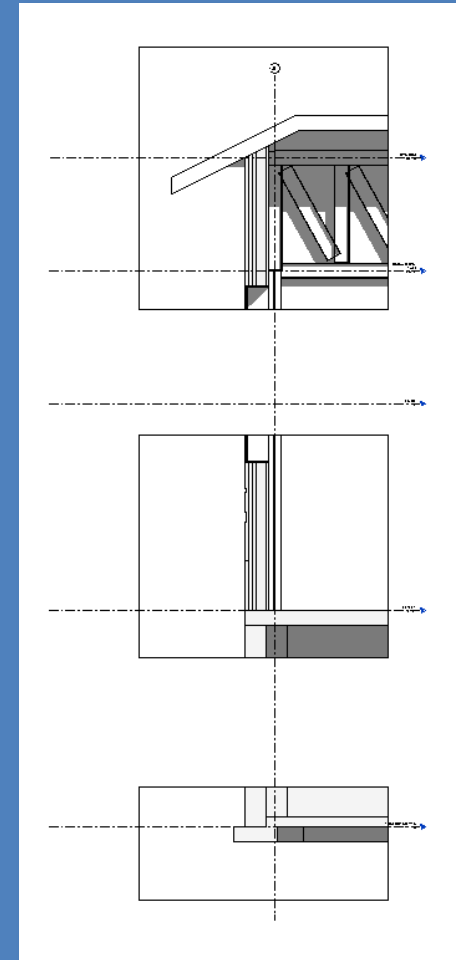
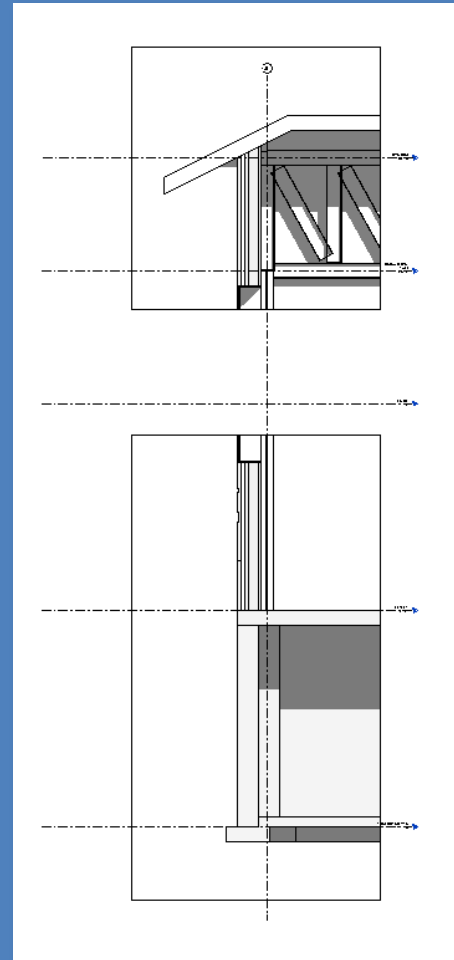
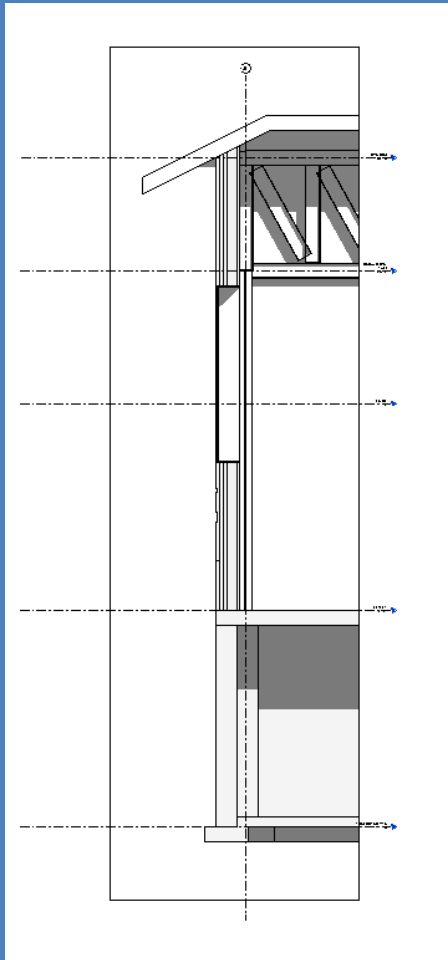
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Wall Section @ GYM

- Drag top window down
- Drab bottom window up

Day 17 Project 16

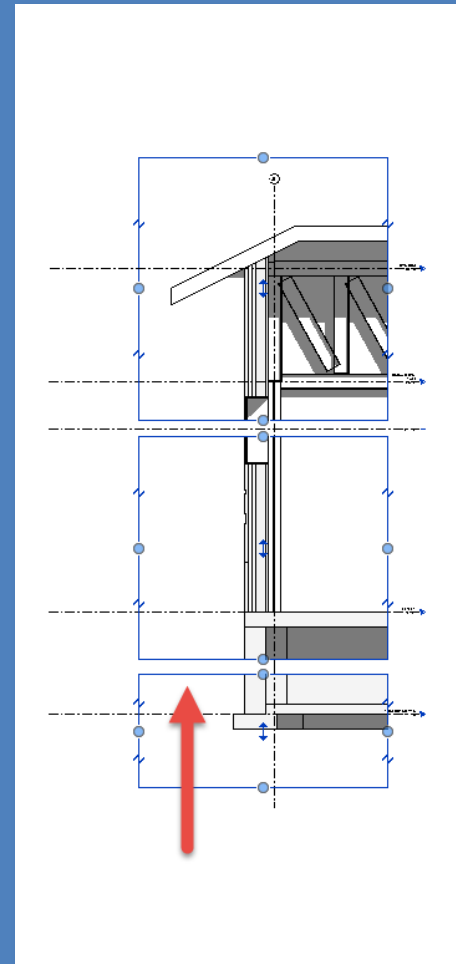
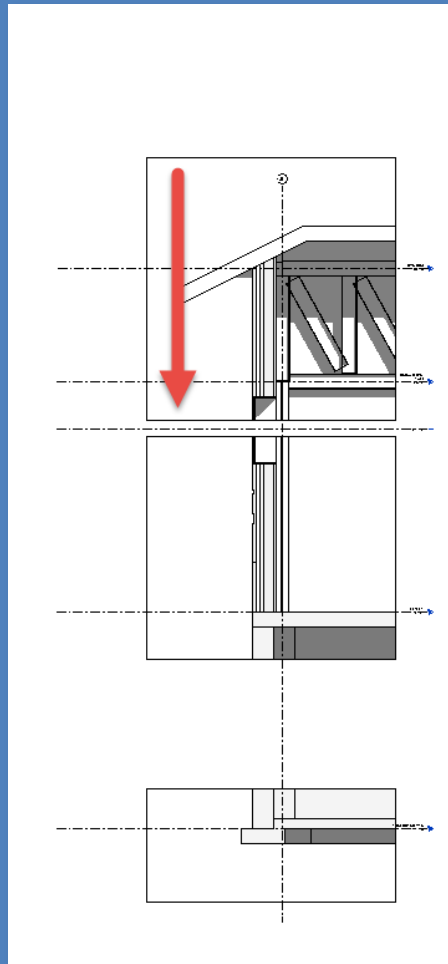
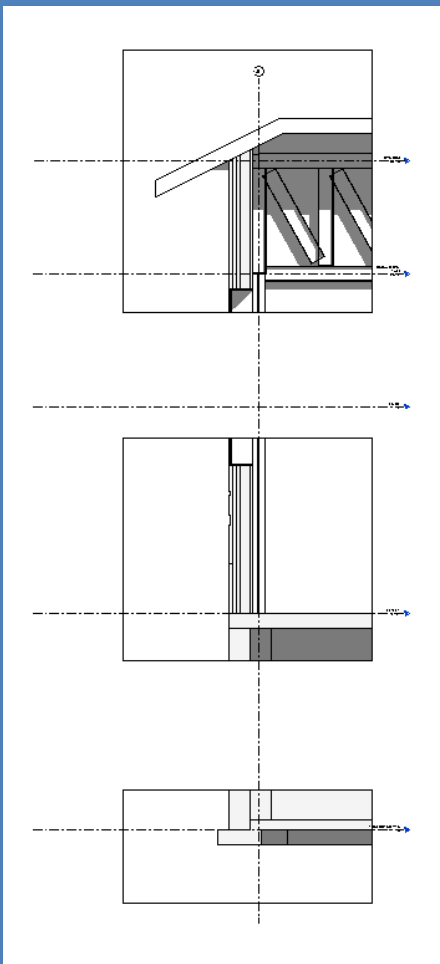
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Wall Section @ GYM

- Place on a Sheet
- Add additional breaks

Day 17 Project 16

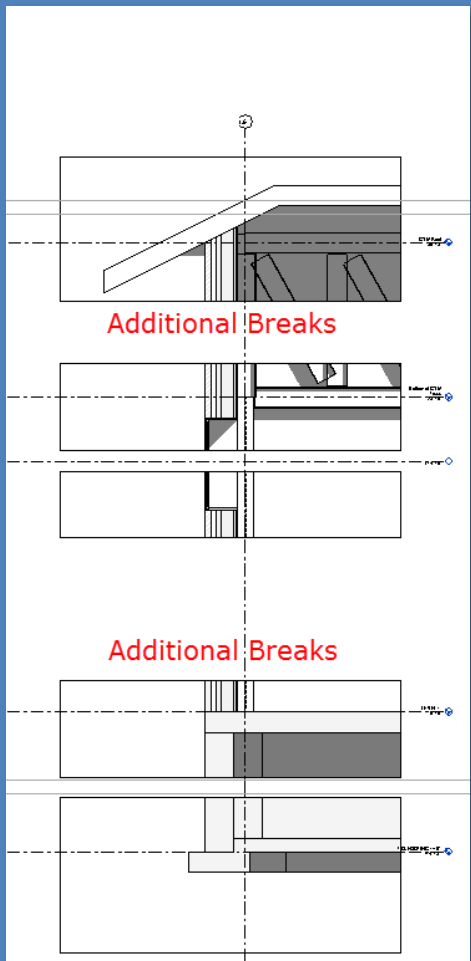
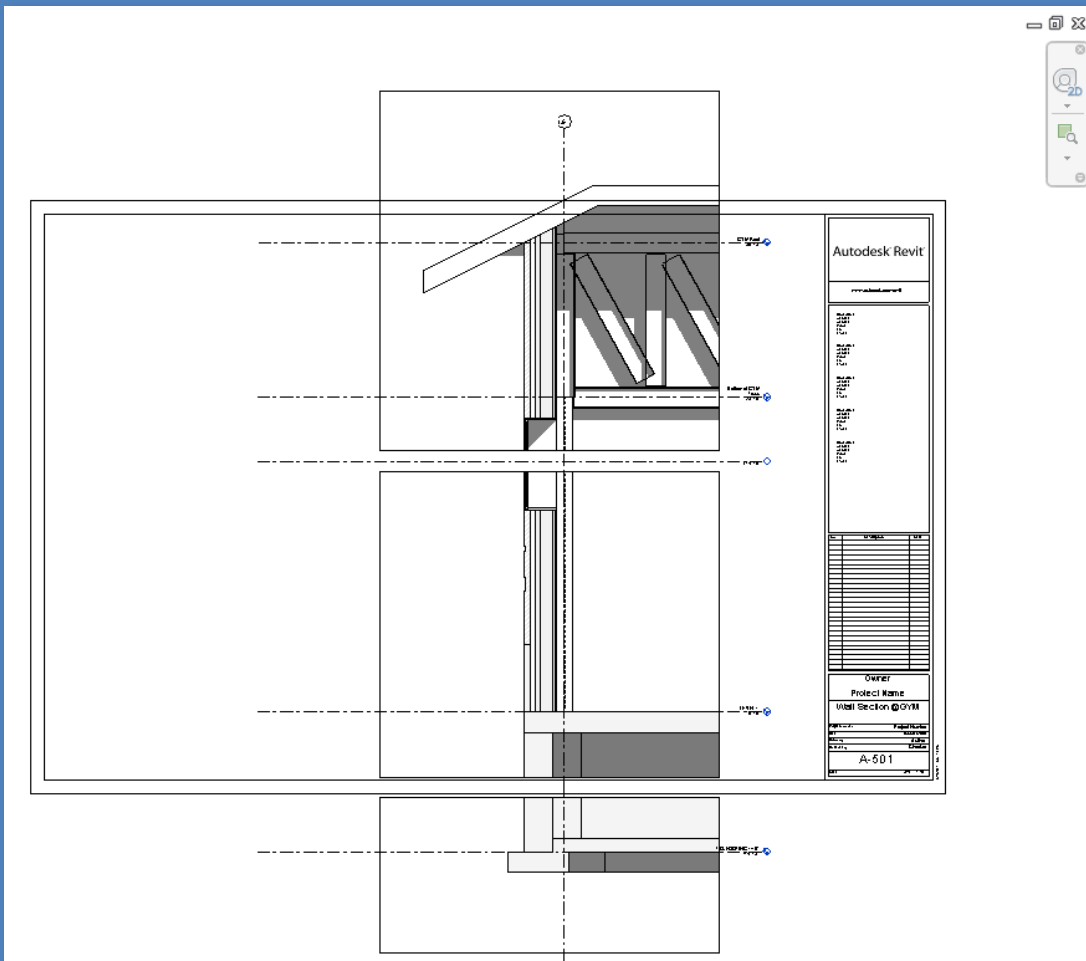
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Wall Section @ GYM

Day 17 Project 16

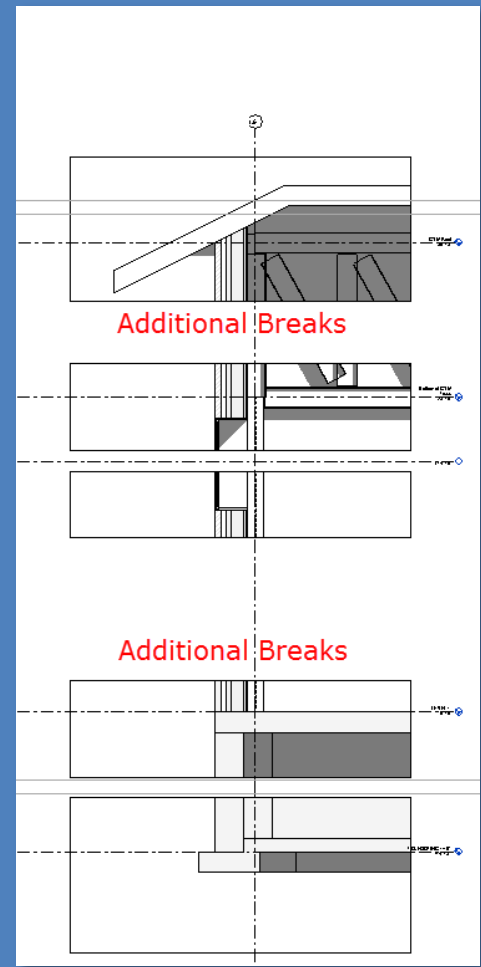
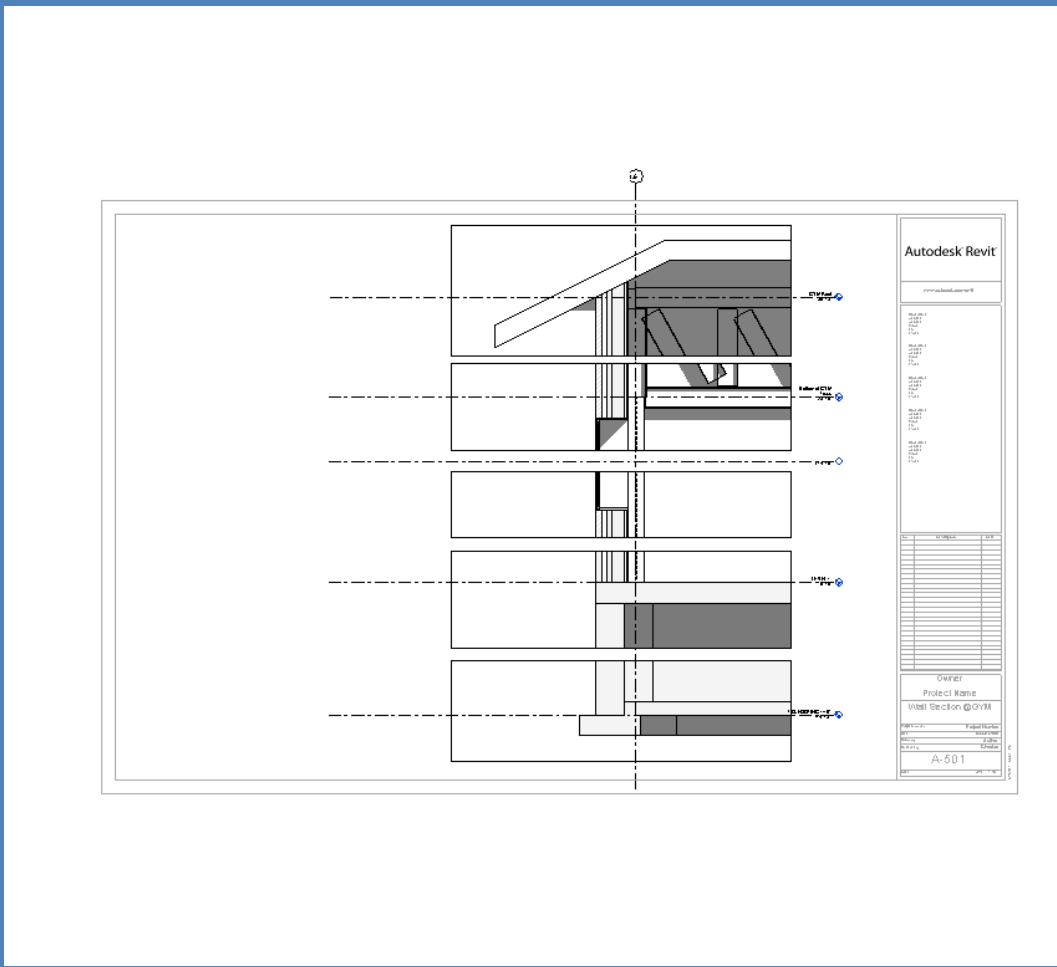
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Wall Section @ GYM

- Callouts of conditions
- @Roof @Window Head @Window Sill @Base

Day 17 Project 16

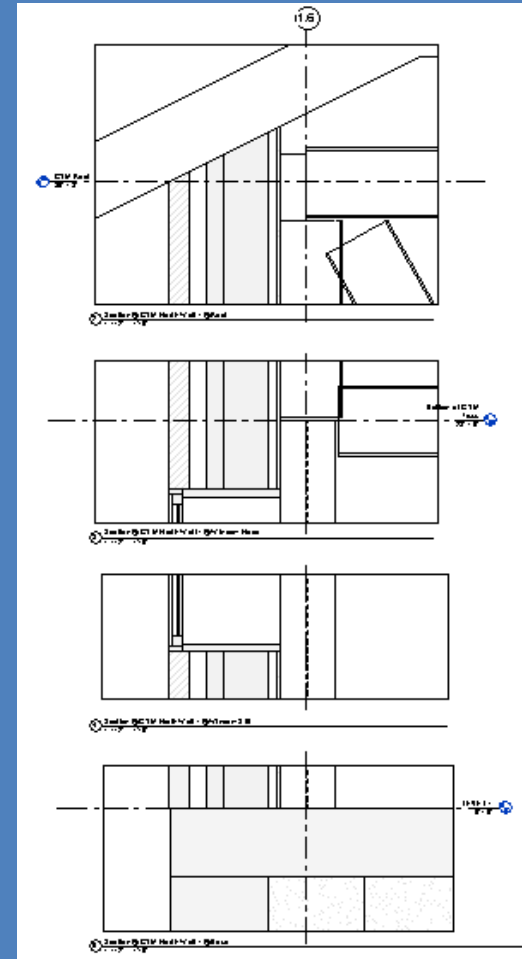
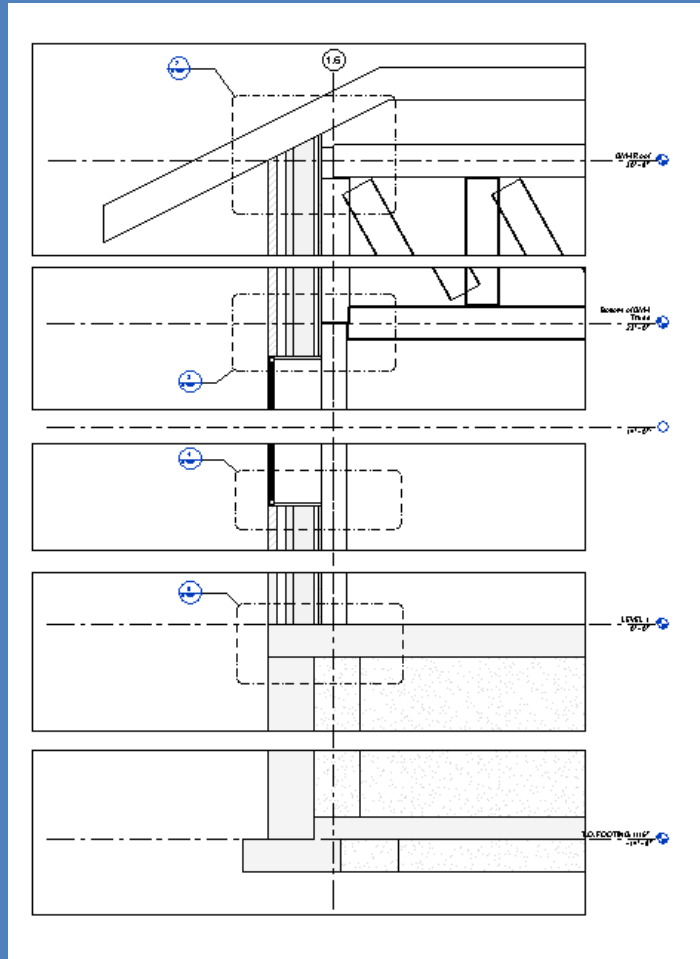
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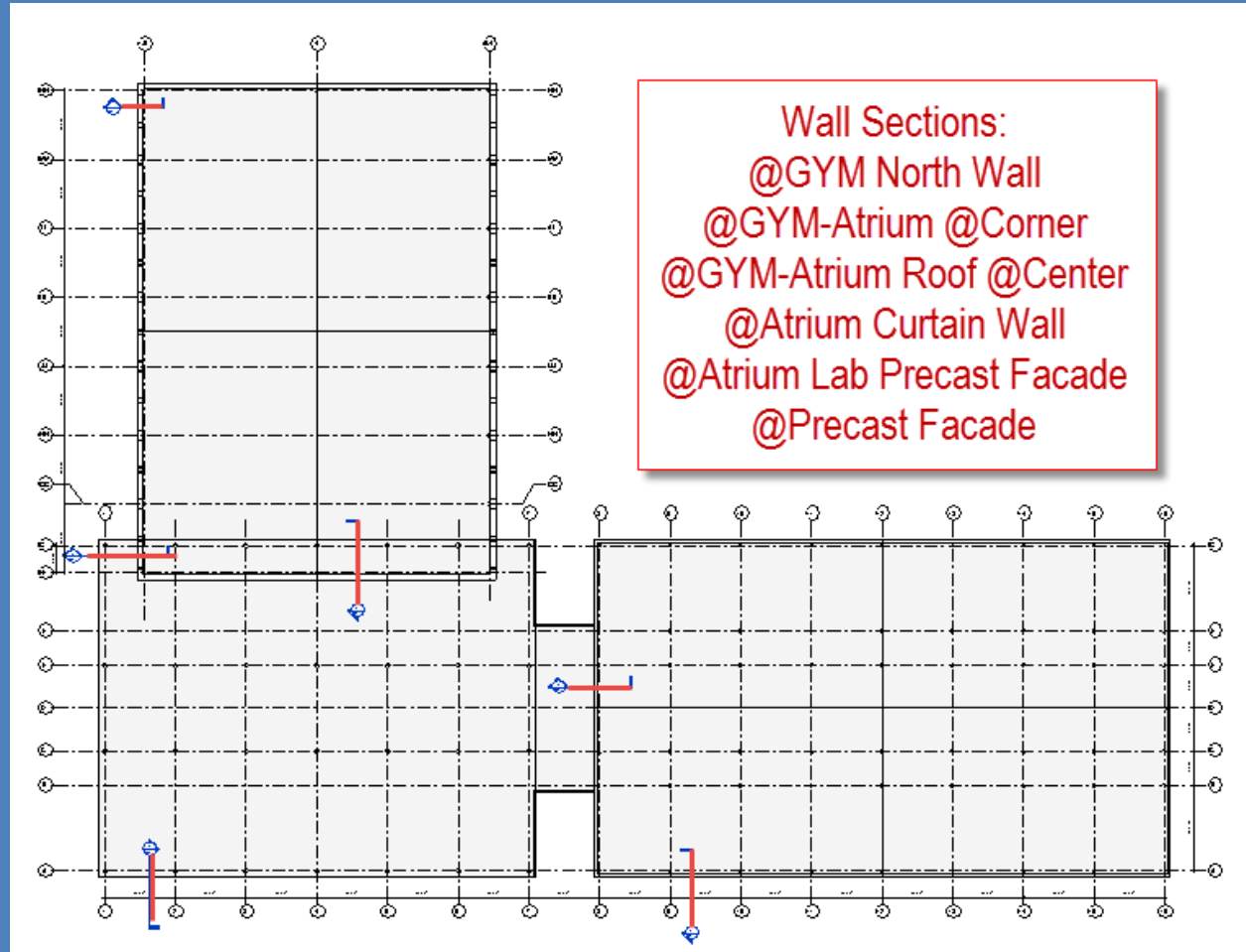
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Day 17 - Wrap Up

Day 17 Project 16

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