



## Session

# Revit Structure - Detailing

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## Modeling Vs Drafting

Dependant on the **Information** required from the model. (Scheduling)

Dependant on **project requirements**.

Dependant on available **Families**.

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## Drafting Views

Make good use of [Existing Libraries](#).

Try to Revitise library as you go. Loose those Layers !!

Organize Views into [View Libraries](#) for easy insertion.

## Detail Items

Can have parameters, so can be adjusted to suit the model.

Supplement models when detailing.

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## Steelwork Detailing

Model Based as much as possible, using [Connection Families](#).

Make good use of [Grouping](#).

Model more draw less - Coordinate better, access [Model Information](#).

Revit not a Shop Detailing package, although it can be done.

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## Concrete Detailing

General Arrangement and Reinforcement Details - View templates – Project Browser

Utilizing the model, adding Detail Items.

Annotate

- Dimensions
- Keynotes
- Tagging
- Texts

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## Concrete Detailing

Reinforcing.

Model or Detail – **MODEL !**

Adding Rebar.

- Area Reinforcement
- Path Reinforcement
- Sketch Reinforcement

Annotating Rebar.

- Symbols
- Tags

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## **Scheduling**

Steelwork Schedules.

Concrete Volumes and Reinforcement Rates.

Reinforcement Schedule.

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*Thank you!*

Questions?

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