#### **UNIVERSITY COLLEGE OF NORDJYLLAND**



# Progress report

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Revision: 1

### INTRODUCTION

The plan in design schedule was suboptimal and so I did few activities before they were planned. Partly, because I just wanted to do other activities but mostly because I realised that I cannot finish certain things before I finish others, otherwise I would have to come back to them and add extra details.

Being 3 weeks in the detail design 1 phase I realised that I have almost no idea how far in the process I am. Whether I am behind or not and get summary what is completely finished, what will need few details added or reports written etc. Thus I decided to make a detailed progress report that would not show what was planned but rather show and explain what is done, how far and what is left and reflections.

## **REPORT**

#### **Activities**

Activities with their respective percentage of completion, time spent, planned. In order of percentage.

Activity	Planned	Spent	Done	Comment
Load bearing assignment	4h	6h	100%	
Building services assignment	6h	5h	100%	
Planning and management assignment	5h	4h	100%	Have to give it to Jacob.
Floor plans	6h	14h	100%	Done but if something is done/adjusted that is not a problem
Elevations	1h	0h	100%	Will be updated by Revit if something changes
Foundation plan	3h	2h	95%	Add foundation anchoring
Heating plan	12h	5h	90%	Have to do calculations and report
Truss plan	8h	4h	90%	Add foundation anchoring
Concrete slab and timber joist plan	11h	4h	85%	Have to edit floor slab family and done
Fire plan and section	4h	4h	80%	Fire section between basement, compartments inside walls, hatching, legend
Location plan(topography)	26h	2h	50%	Have two topographies but need to dig out the house part and add site.dwg to get the plan for manholes etc
Tender schedule	8h	2h	50%	CPM ready but have to make Gantt chart
Drainage plans and calculations	15h	Oh	0%	
Static calculations	30h	0h	0%	
Application for building permission	2h	Oh	0%	
Rainwater and sewage plans	10h	0h	0%	
Ventilation plan and section	15h	0h	0%	
Key points	15h	0h	0%	

Activity	Planned	Spent	Done	Comment
Section S-S	8h	0h	0%	Done mostly by Revit
Section F-F	8h	0h	0%	Done mostly by Revit
Completion	166h	60h	52%	

## CONCLUSION

After doing the table I got somewhat relieved that I am not as far behind as I expected. Even though it might look like the percentage is completely off because of the hours difference, we have to keep in mind that many activities will take less time than stated at the moment, because the more I work, the faster I do things. Simply because I get better with Revit and so don't have to do research for every single thing.

Overall this gave me very good oversight of how far I have gone and what I have actually done, as well as what needs to be done to complete each activity. And seeing being somewhere around ~40-52% done is fine, because I have been extremely lazy past few weeks.

This report will continue to be used as a reference for to-do list in my head(for small things). And later in the process, will be updated as Revision 2, to analyse again - what has been done and what still needs be done in a more detailed manner than what is shown in Design Schedule.