

ARCH 2020 - TDS Project 3 – Steel Project – **REVIT Drawings (Extracts only)**

DT 175-02 ARCHITECTURAL TECHNOLOGY

Emma Harrington

11/7/18

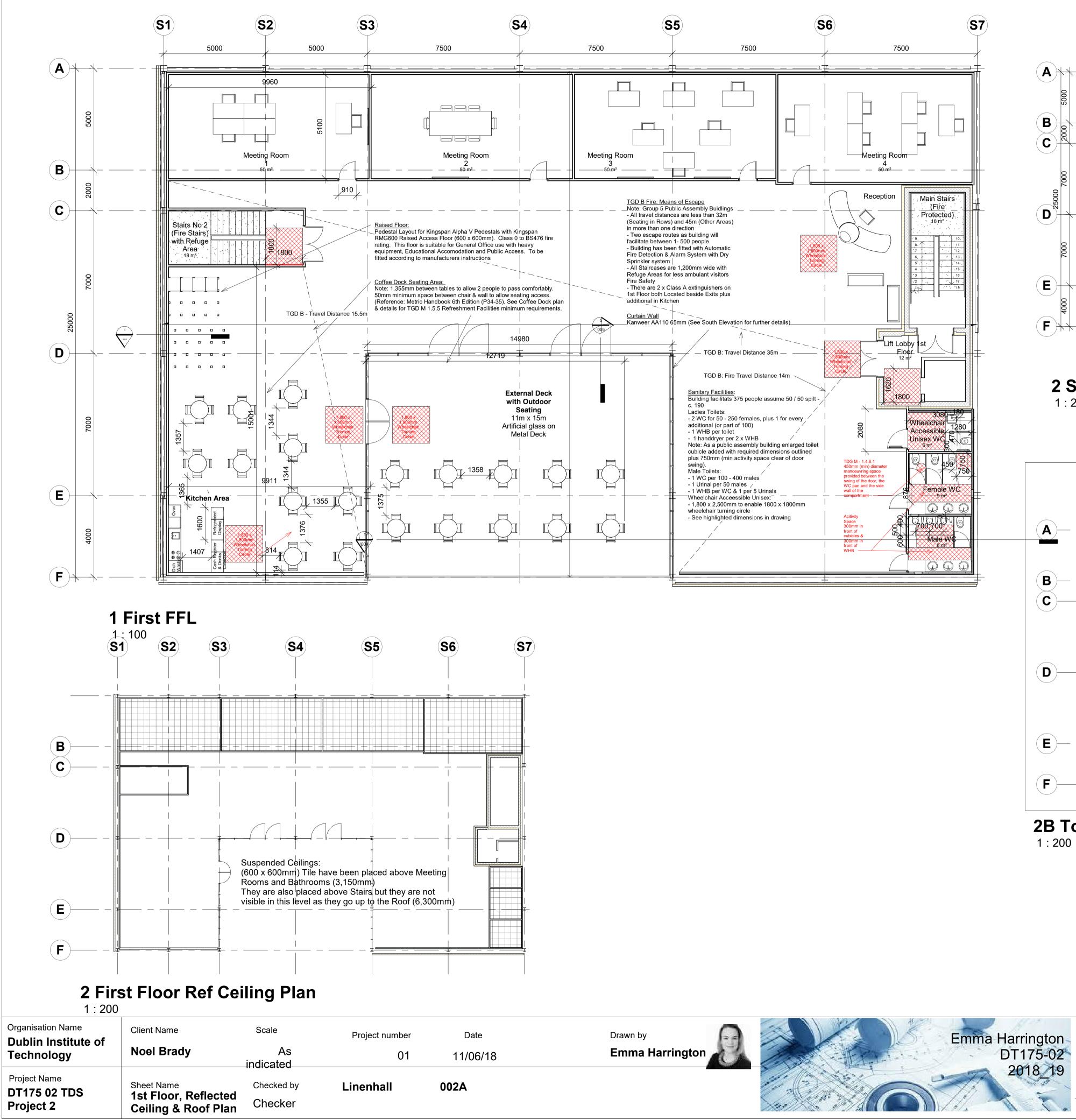
Student Number: C17750321

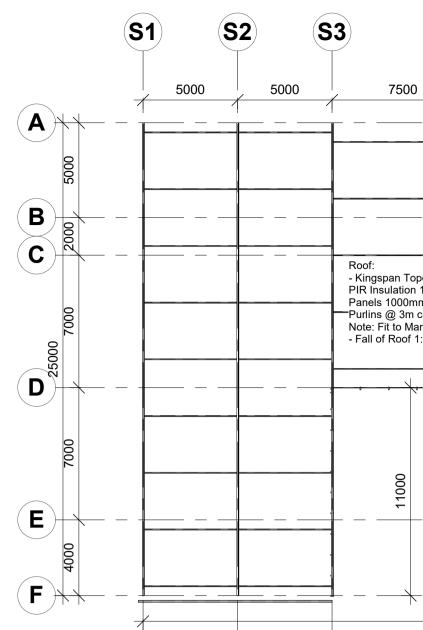
List of Revit Drawings

1.	Site Plan / Location Plan	(1: 200) / (1: 5000)	
2.	Plans & Elevations		
	 1st Floor Plan 1st Floor Reflected Ceiling Plan 2nd Floor Roof & Roof Finishes 2nd Floor Roof Finishes 7th Floor Plan with Astrodome - Building B) 	(1:100) (1:200) (1:200) (1:200) (1:100)	
3.	Elevations (North & South)	(1:100)	
4.	Building Section – South Elevation	(1:50)	
5.	Façade Detail & Sections		
5.	 Slim Deck Floor & Column Detail 	(1:10)	
	 Column & Foundation Detail 	(1:10)	
	 Cladding Rails & Column Connection Detail 	(1:5)	
	 Roof Trusses & Column Detail 	(1:10)	
	 Deck Door Threshold Detail 	(1:10)	
6.	Plan & Details – Toilet & Coffee Dock		
	 Toilets - Floor Layout 	(1:20)	
	Cross Section – Unisex WC	(1:10)	
	 Coffee Dock – Floor Layout 	(1:10)	
7.	Sketches	(NTS)	
		(NTS)	

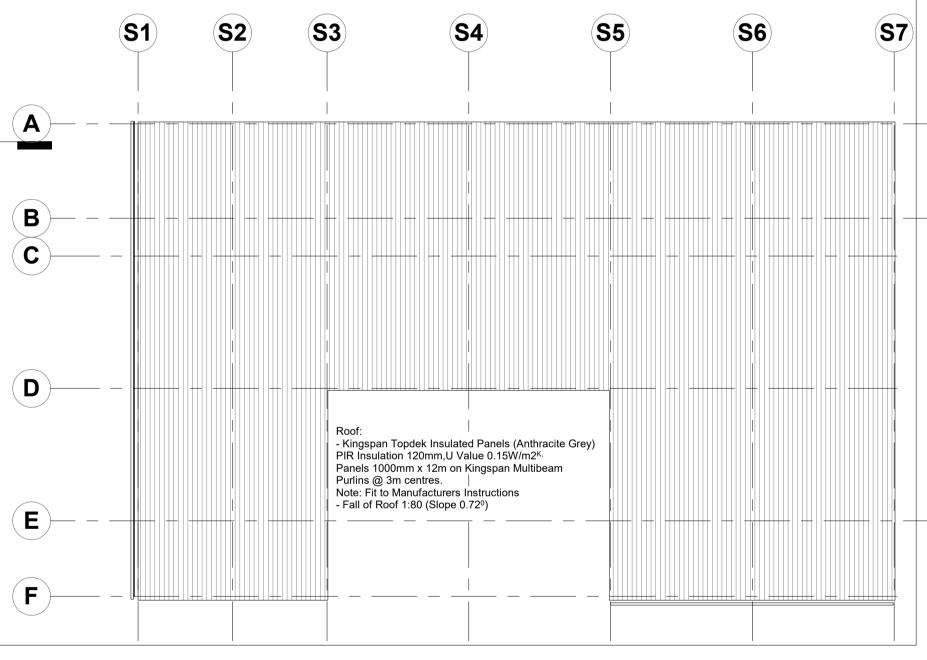
DT 175 ARCHITECTURAL TECHNOLOGY

Student Name: Emma Harrington Student Number: C17750321





2 Second (Roof) 1 : 200

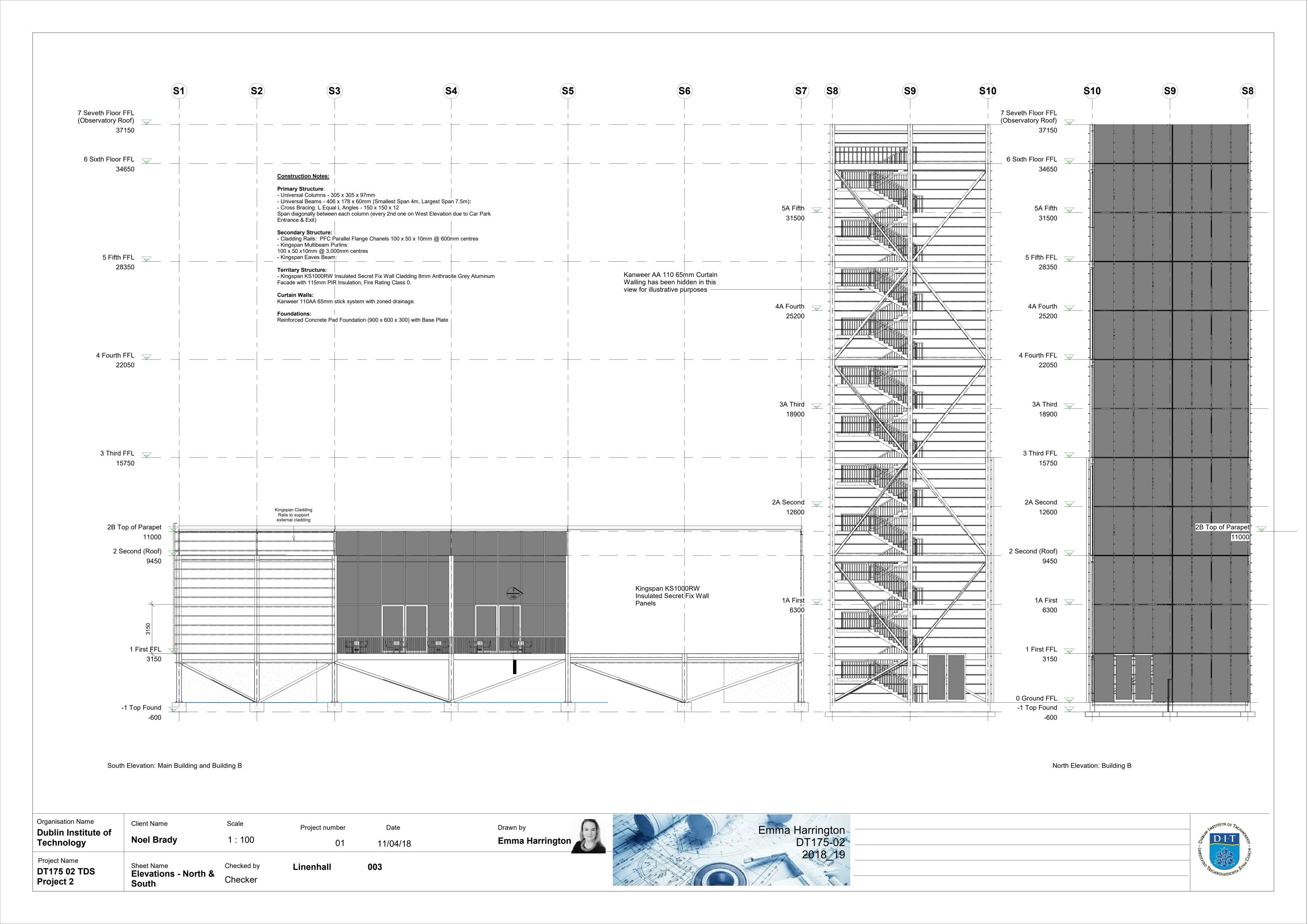


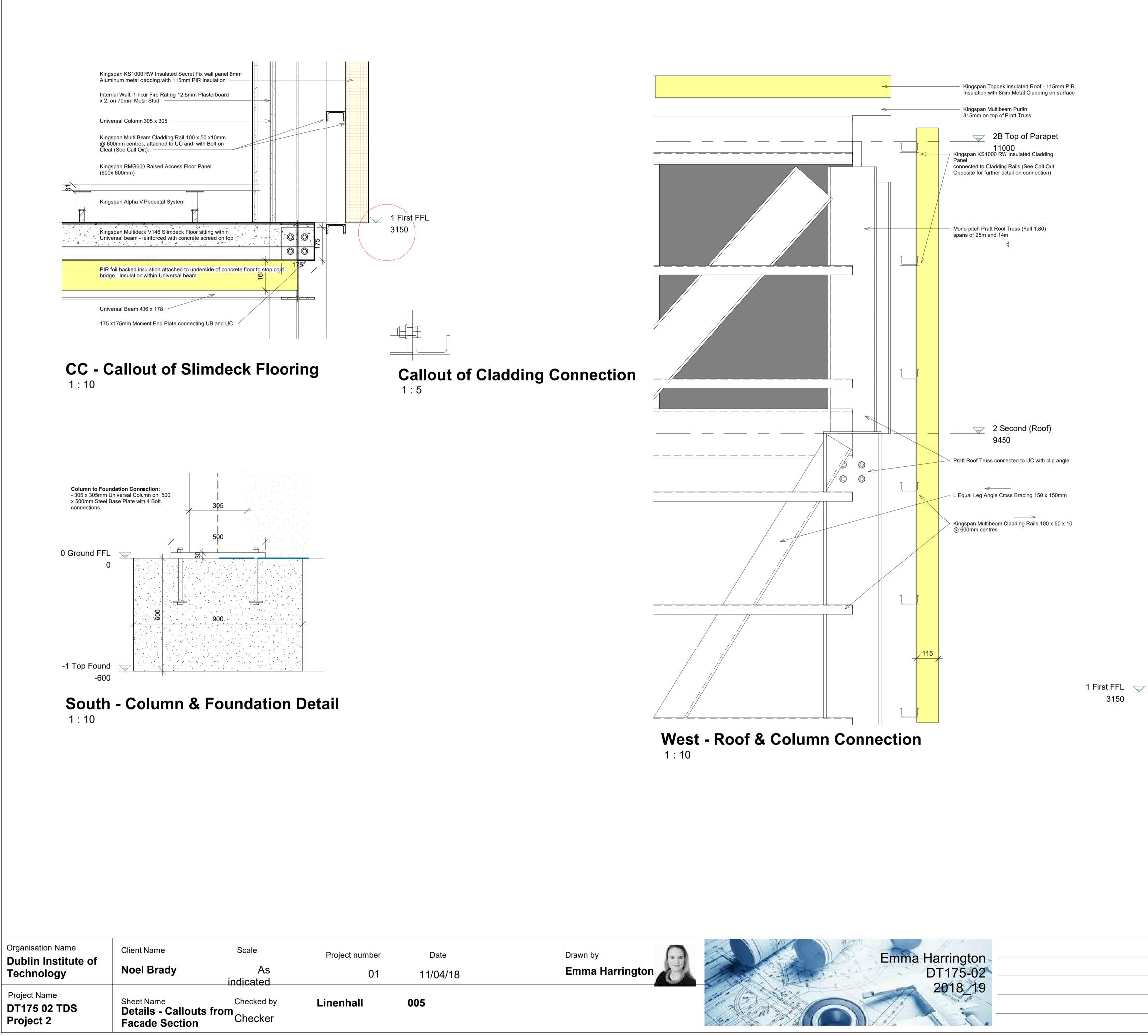
2B Top of Parapet (Roof Finish)

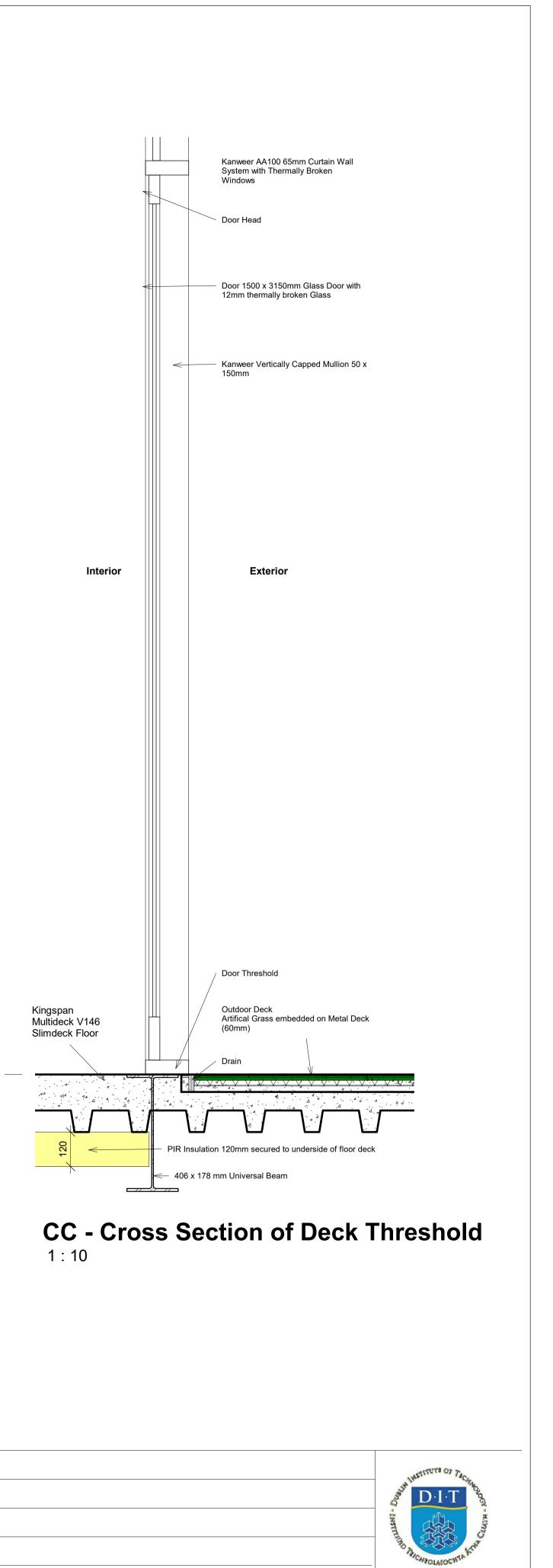
S4 (S4)	65 S	6
7500	7500	7500
	-	
	-	
nsulated Panels (Anthracite Grey) m,U Value 0.15W/m2 ^{K,} 2m on Kingspan Multibeam es.		
es. turers Instructions Slope 0.72 ⁰)		
9 		
en Deck - No Roof		
40000		

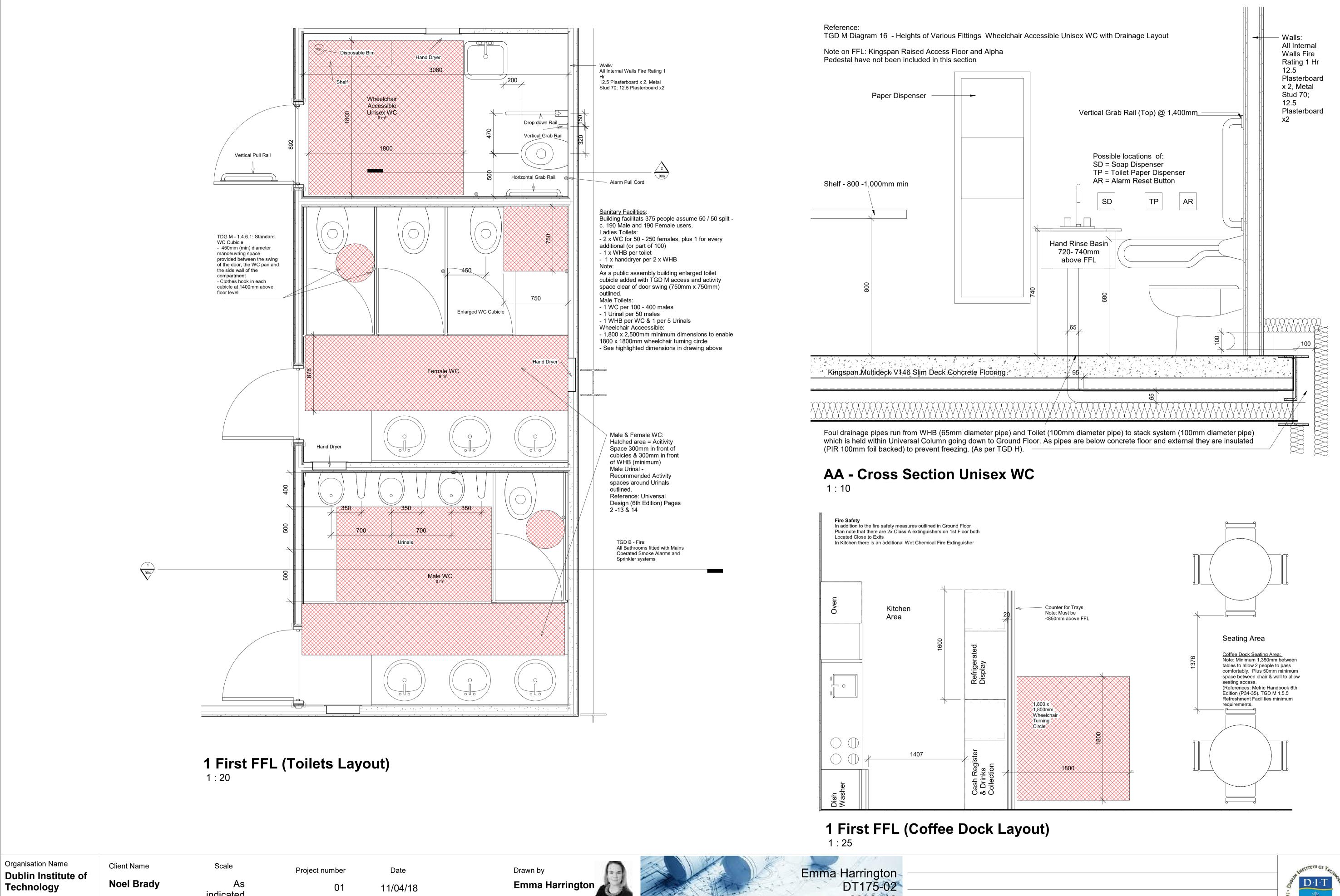












2018_19

2

indicated

Checked by

Sheet Name

Plans & Details -

Toilets & Coffee Dock Checker

006

Linenhall

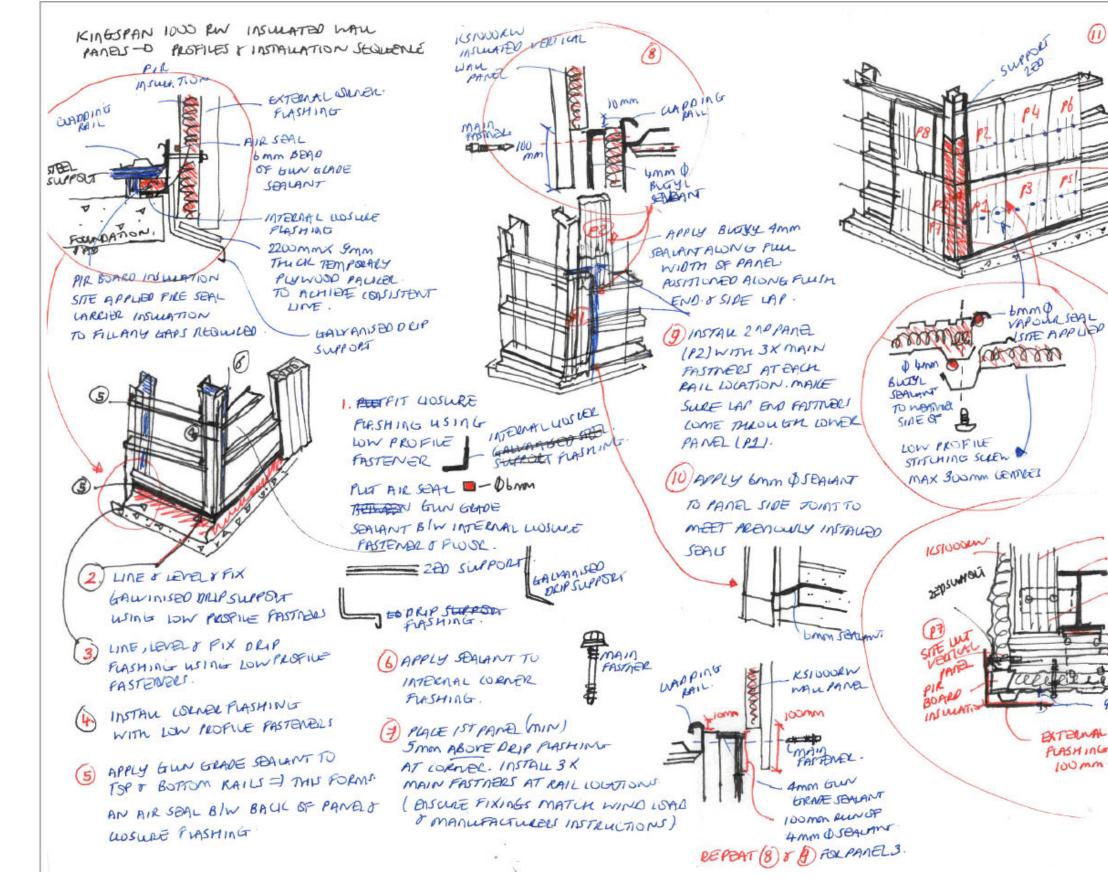
Project Name

Project 2

DT175 02 TDS



Kingspan KS1000 RW Insulated Wall Panel – Installation Details



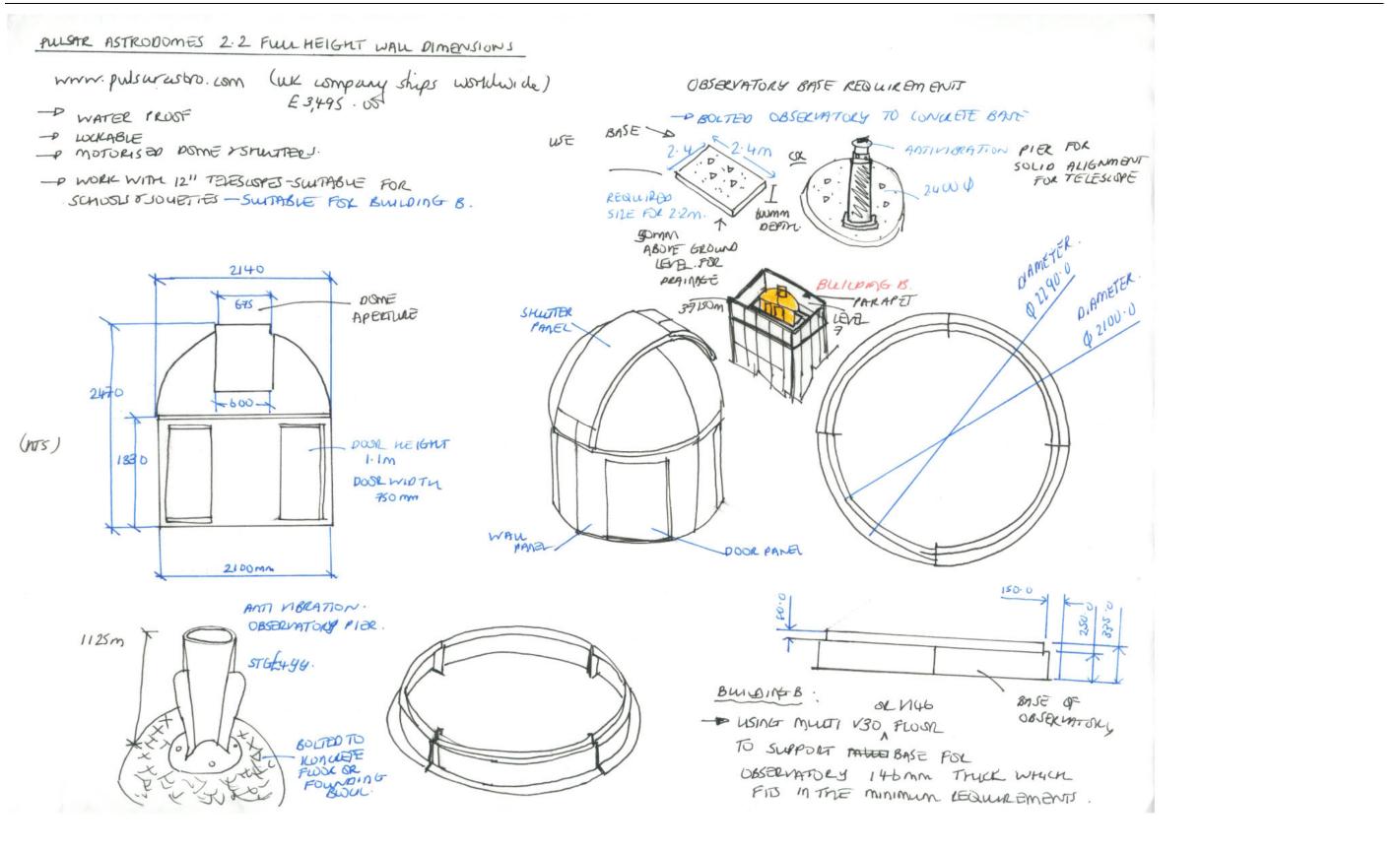
Date: 07 November 2018

DT 175 ARCHITECTURAL TECHNOLOGY

(1) APPLY YX 3mm BUTYL SEALANT TO BOTTSM & TSP BAT OF SUPPORT 200 & STITLE TO PARAS AT 450 mm conto 12) INSTALL EX. FLASHING AT WERE TO ZED SUPPORT INCOLPORATING 100mm SEALED LAP JOINTS GADDING MAIL WEREL COLUMN. CLAPPING RAIL. KS1000km 9mm KSon BLUYL JEAN EXTERNAL LORDEL PLASHING WITH OVERLANS. 100 mm JEALED OVERLANS. Student Name: Emma Harrington

Student Number: C17750321

Pulsar Observatory – <u>www.pulsar</u>.com



Date: 07 November 2018

DT 175 ARCHITECTURAL TECHNOLOGY

Student Name: Emma Harrington Student Number: C17750321