

THIS DRAWING HAS SIGNIFICANTLY CHANGED FROM THE TENDER ISSUE, REFER TO PREVIOUS REVISION AND CHANGE TRACKER FOR THE LIST OF CHANGES.
THE STAIR PRESSURISATION DESIGN BY COLT HAS NOT YET BEEN CONCLUDED. AREAS OF THIS CORE ARE TO BE REVIEWED FOLLOWING THE OUTCOME OF THE DESIGN OPTIONS. THIS INCLUDES THE RISERS SHOWN IN ABEYANCE, THE STEEL & SLAB DESIGN AT UPPER LEVELS AND THE ROOF.

Scale Bars to be used as guidance only - refer to sheet size below									
1:100	mm	1000	1000	2000	3000	4000	5000	6000	7000
1:200	mm	1000	1000	2000	3000	4000	5000	6000	7000
1:500	m	10	15	20	25	30	35	40	45
1:1250	m	10	10	10	10	10	10	10	10

NOTES

- FOR GENERAL NOTES, SEE DRAWING S-00010
- FOR STEEL AND PADSTONE REFERENCES, SEE SCHEDULES ON DRAWINGS S-00015/S-00016
- DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHITECTS DRAWINGS AND M&E ENGINEERS DRAWINGS
- DRAWING TO BE READ IN CONJUNCTION WITH STRUCTURAL SPECIFICATION
- ALL LEVELS AND SETTING OUT TO BE CONFIRMED BY ARCHITECT
- ALL REINFORCED CONCRETE TO BE C30/37 UNO.
- ALL CONCRETE BLINDING TO BE GEN 1 AND BULK MASS FILL TO BE GEN 3 UNO
- ALL REINFORCEMENT TO BE GRADE 500 TO BS4449
- STEELWORK:
INTERNAL: GENERAL SECTIONS AND PLATES S275JR, HOLLOW SECTIONS S355JRH
EXTERNAL: GENERAL SECTIONS AND PLATES S275JO, HOLLOW SECTIONS S355JOH
ALL EXTERNAL STEELWORK TO BE GALVANISED. ALL INTERNAL STEELWORK TO BE PAINTED, AND SUITABLE FOR ENVIRONMENT CATEGORY C2, UNO (SEE STRUCTURAL SPECIFICATION)
- REFER TO RAMBOLL BWIC SCHEDULE OTH-RAM-TH-ZZ-SCH-S-1000 & S-1001 FOR WHERE BWIC ARE APPLIED.
- FOR MASONRY NOTES, SEE DRAWING S-0010
- FOR NEW LINTEL DETAILS, REFER TO LINTEL SCHEDULE OTH-RAM-TH-ZZ-SCH-S-1000 & 1001

IF STEEL SPlicing IS BEING CONSIDERED BY THE FABRICATOR AS PART OF THE DETAIL DESIGN, THEN LOCATIONS TO BE PROPOSED BY FABRICATOR TO ALLOW RAMBOLL TO PROVIDE CONNECTION LOADS AT EACH INSTANCE. THE CONNECTION DESIGN IS THE RESPONSIBILITY OF THE FABRICATOR.

* FOR SETTING OUT DIMENSIONS FROM EXISTING STRUCTURE REFER TO PURCELL DRAWINGS AND FOR SETTING OUT PRINCIPLES FROM EXISTING STRUCTURES REFER TO PURCELL SETTING OUT PRINCIPLES REPORT.

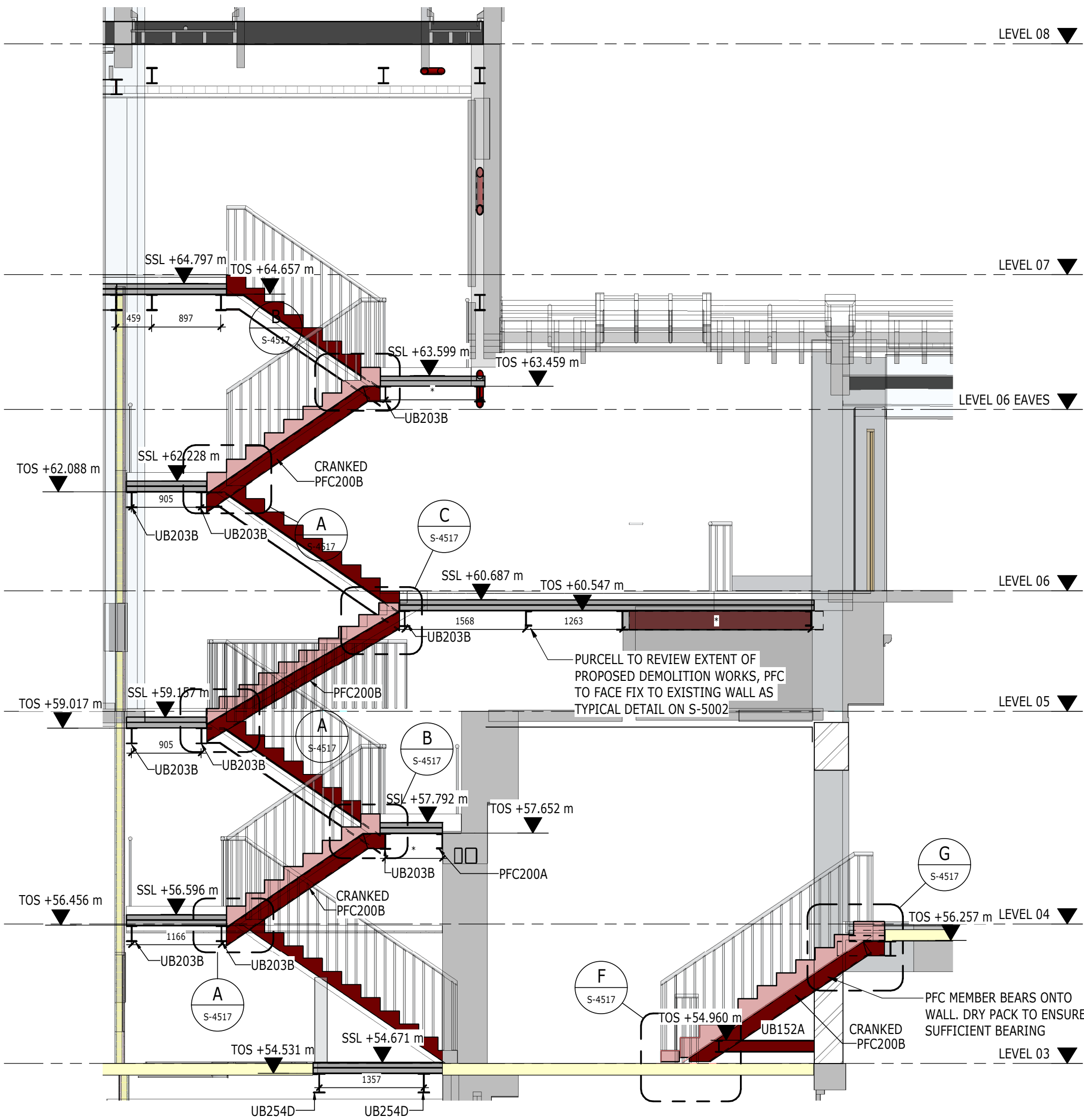
C01	24/06/2021	PM	JP	CONSTRUCTION ISSUE
ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION



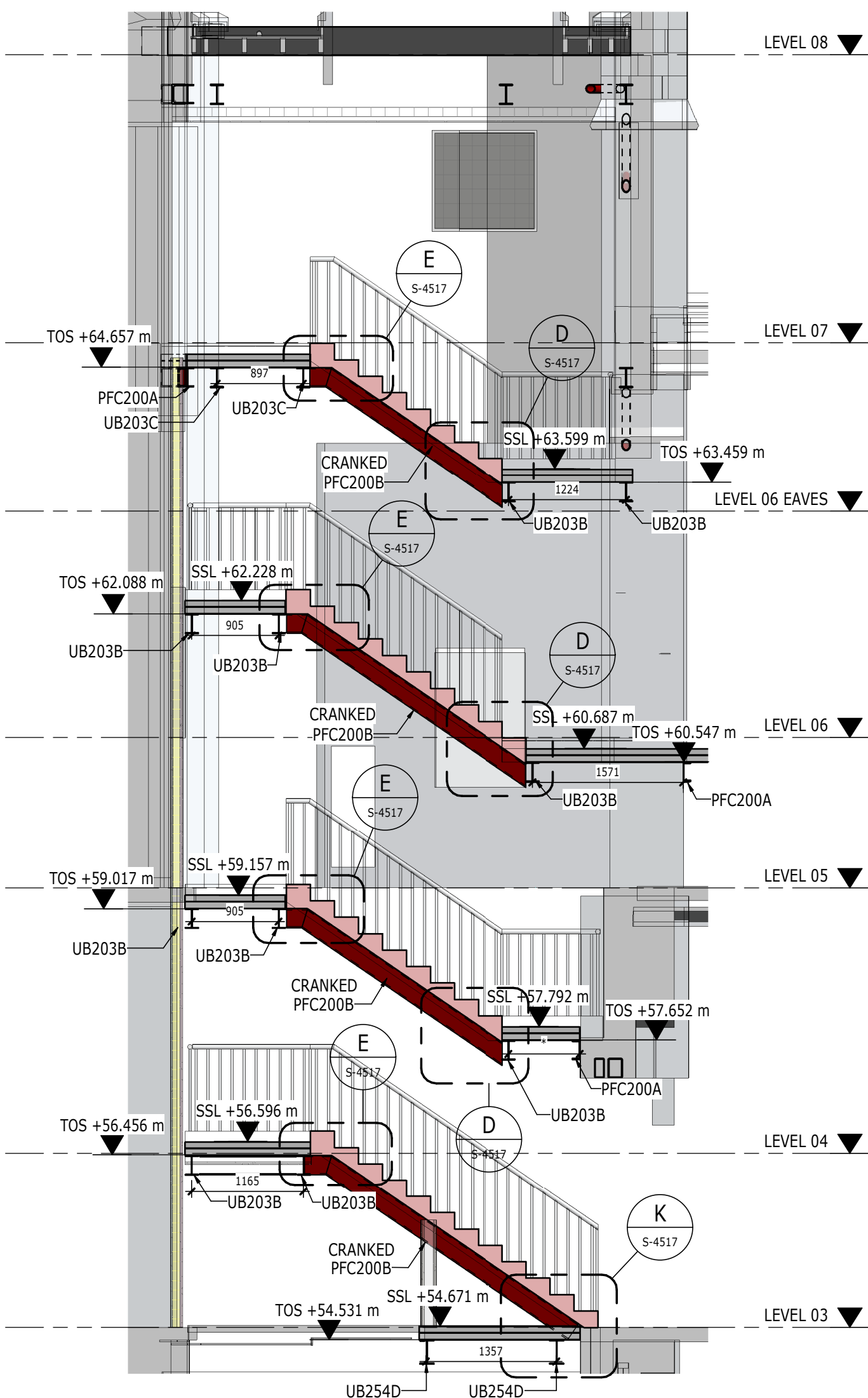
Arkwright House, Parsonage, Manchester M3 2LF
+44 (0) 161 827 1890
www.Ramboll.com

PROJECT STATUS	STAGE 5
CLIENT	MANCHESTER CITY COUNCIL
PROJECT	OUR TOWN HALL PROJECT
DRAWING TITLE	PRINCESS STREET STAIR SECTIONS
SIZE & SCALE	A1:
DRAWING STATUS	S4 - CONSTRUCTION

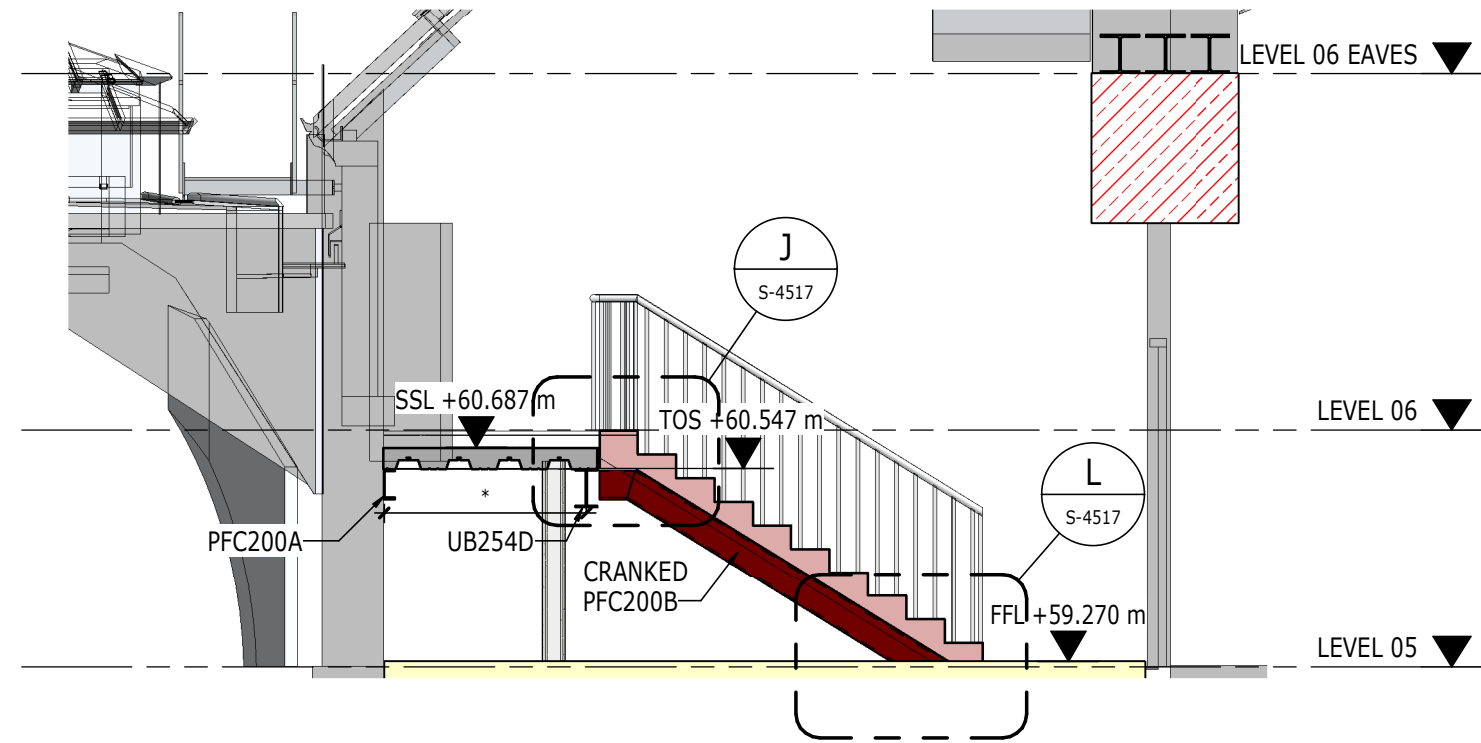
JOB NUMBER	1620003165
DRAWING NO.	REV
OTH-RAM-TH-ZZ-DWG-S-4516 C01	



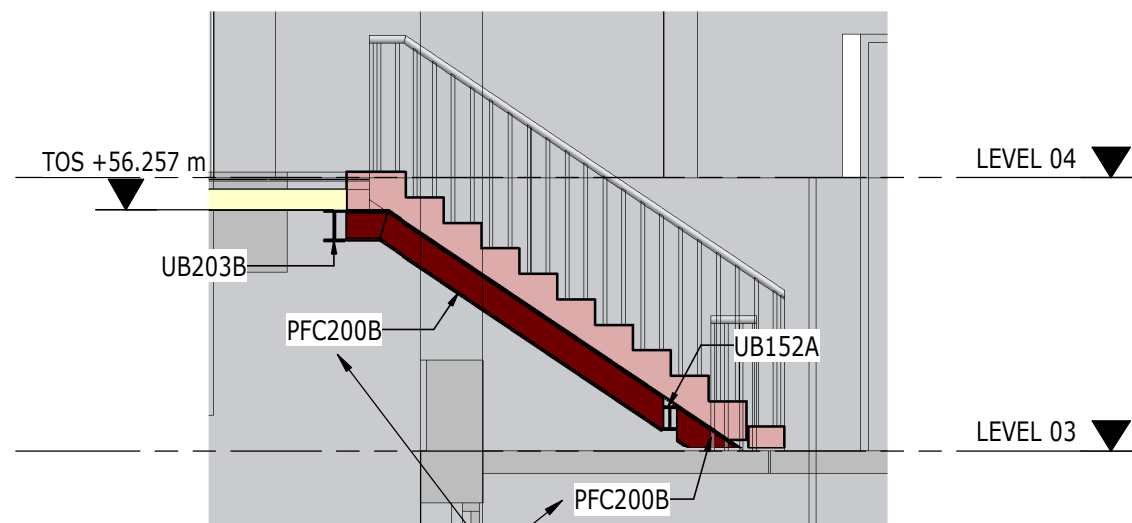
SECTION 1
1 : 50
PRINCESS ST STAIR SECTION 1



SECTION 2
1 : 50
PRINCESS ST STAIR SECTION 2

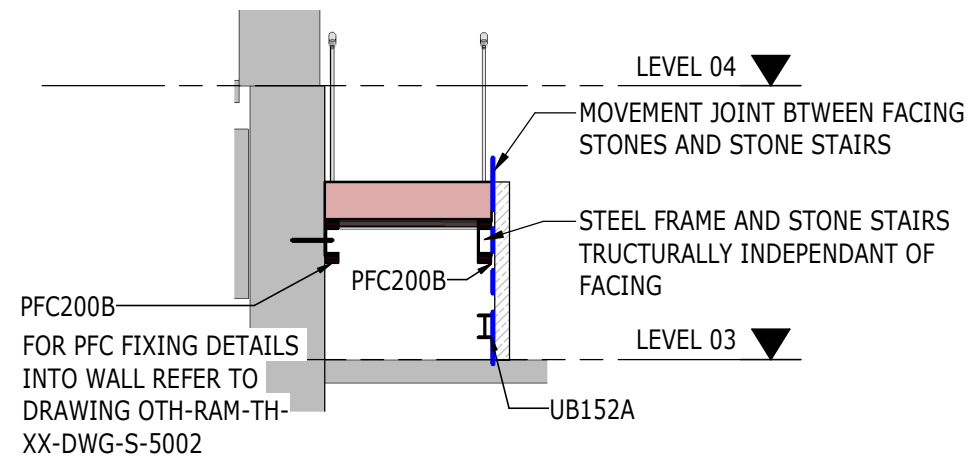


SECTION 3
1 : 50
PRINCESS ST STAIR SECTION 3

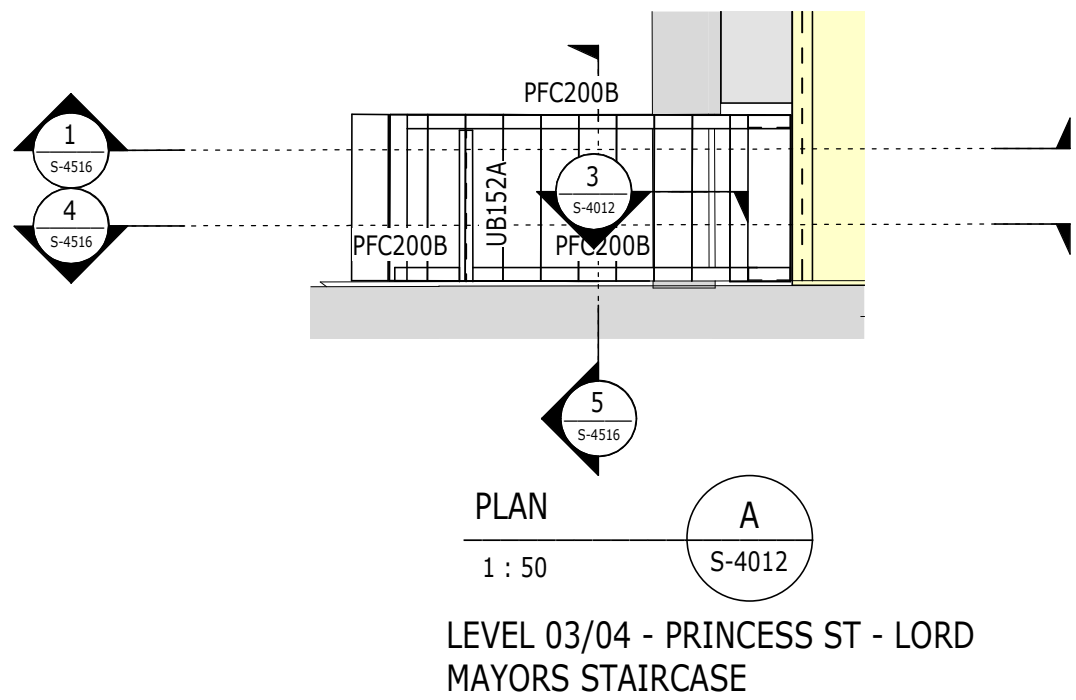


FOR PFC FIXING DETAILS INTO WALL REFER TO DRAWING OTH-RAM-TH-XX-DWG-S-5002

SECTION 4
1 : 50
PRINCESS ST STAIR PRINCESS ST STAIR - SO-03-S05-03



SECTION 5
1 : 50
PRINCESS ST STAIR PRINCESS ST STAIR - SO-03-S05-03



PLAN A
1 : 50
LEVEL 03/04 - PRINCESS ST - LORD MAYORS STAIRCASE