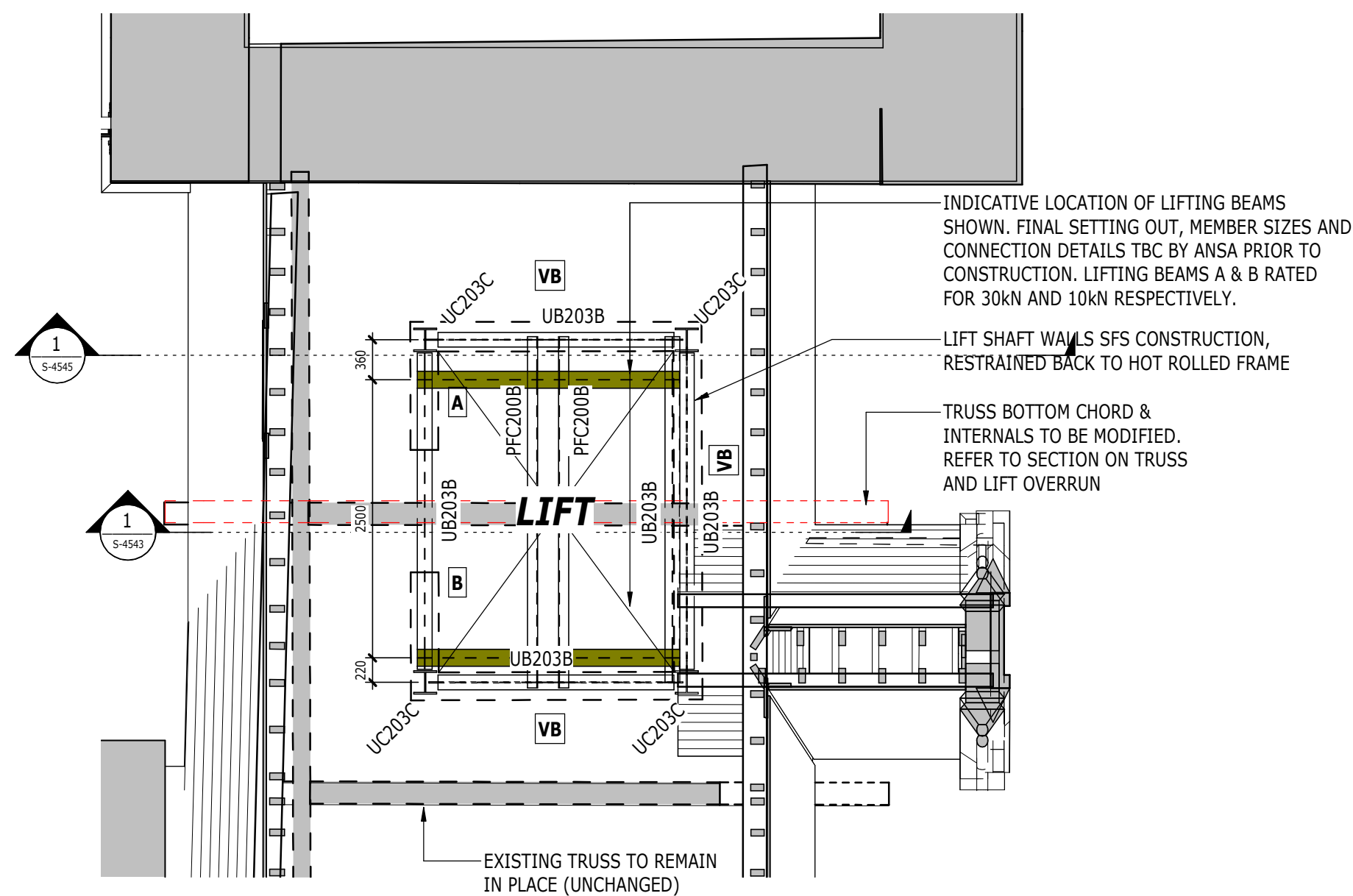
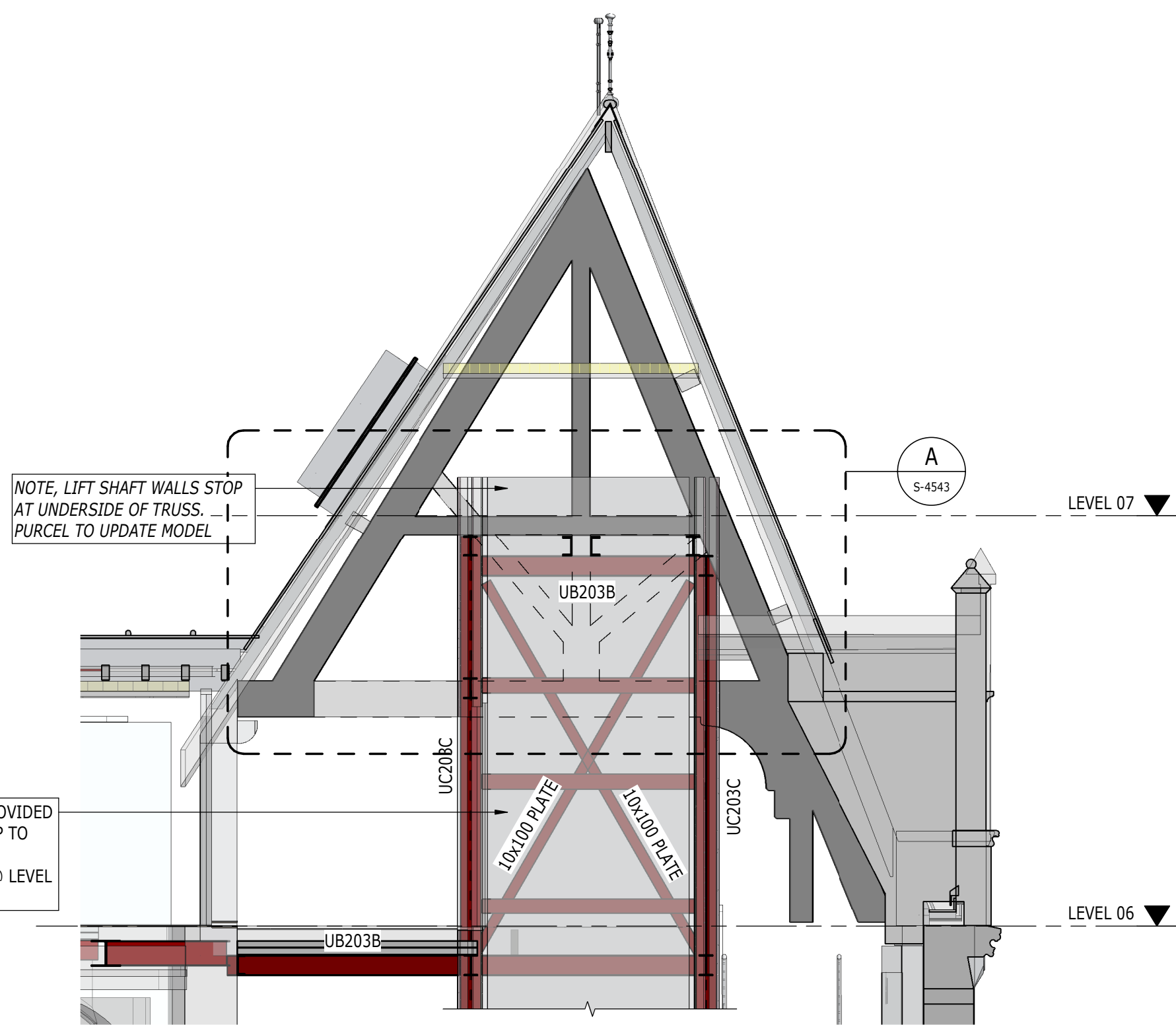
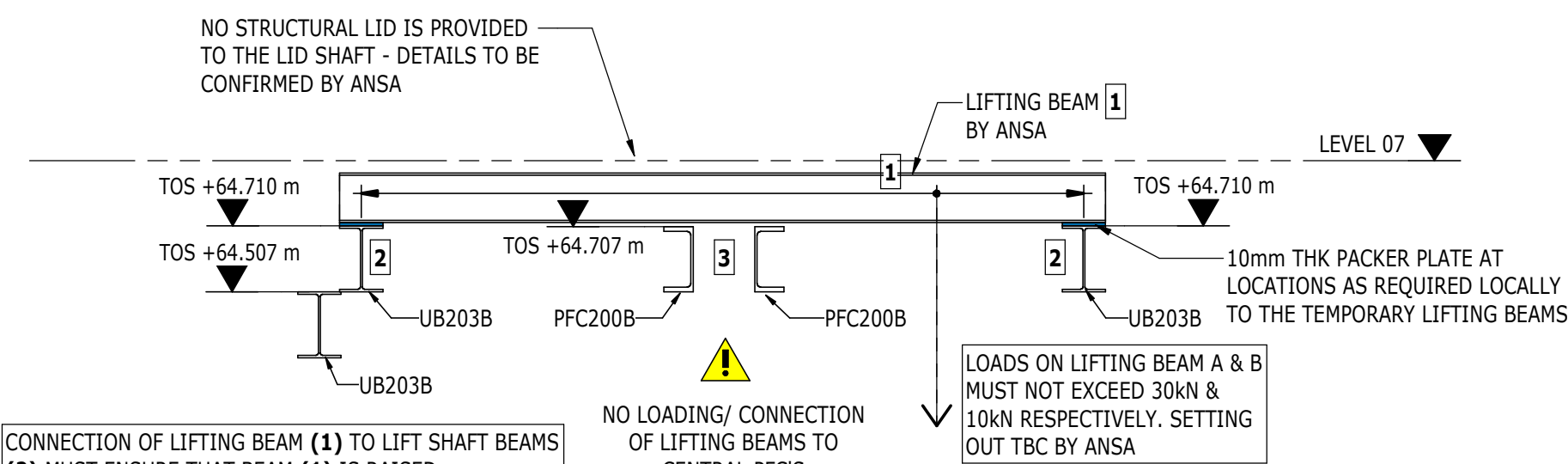




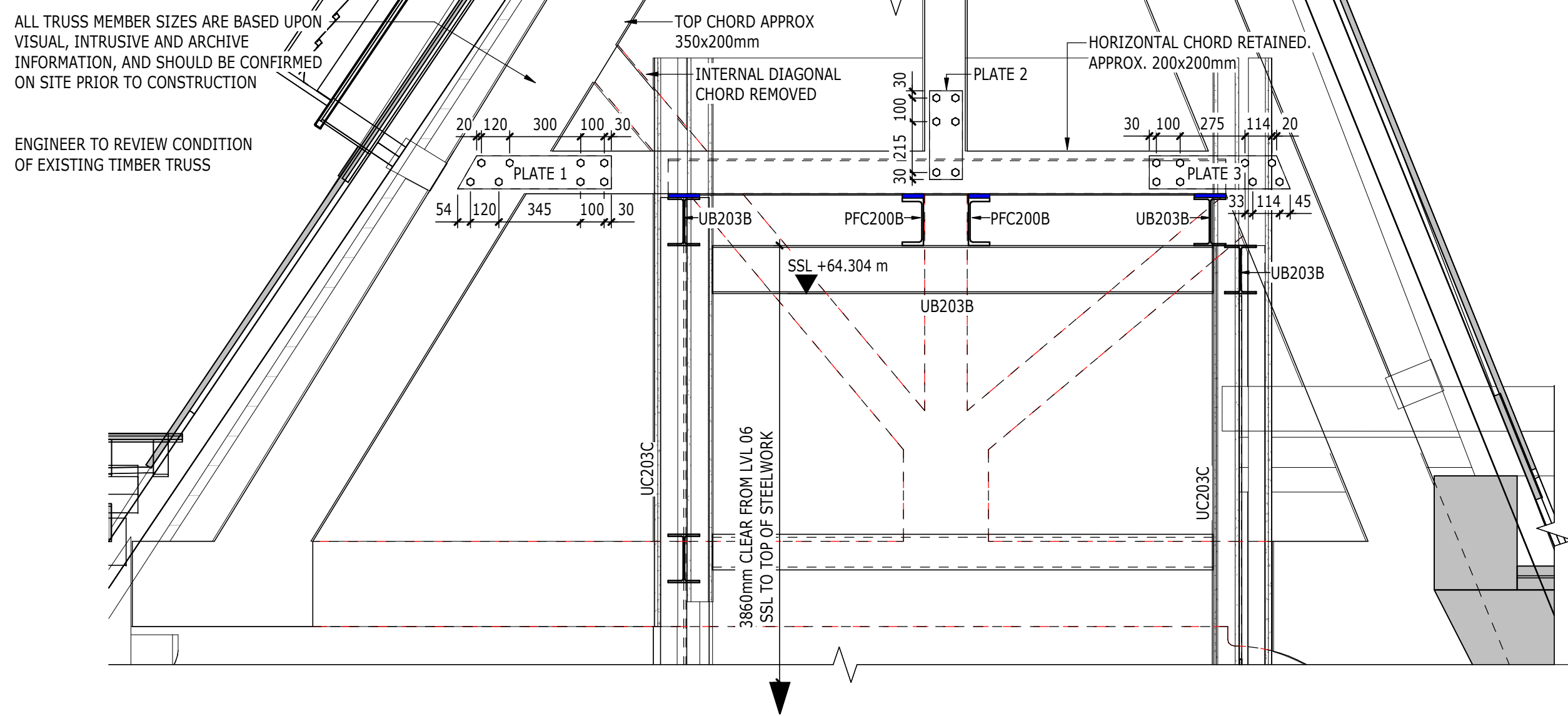
PLAN
1 : 50
07
S-1506
LEVEL 07 - TRUSS MODIFICATION



SECTION
1 : 50
1
S-4543



DETAIL
1 : 20
B
S-4541



DETAIL
1 : 20
A
S-4543

NOTE:
VERTICAL BRACING AND LIFTING BEAMS OMITTED FOR CLARITY

COVER PLATES
• 12mm THICK PLATE S275, BOTH SIDES WITH 8No. M16 (8.8) BOLTS.
• PLATES TO BE INSTALLED PRIOR TO CHORDS REMOVAL

PROPOSED SEQUENCE OF WORKS
A. TRUSS CONNECTION PLATES TYPE 1 + TYPE 2 INSTALLED BOTH SIDES.
B. LIFT SHAFT FRAME INSTALLED THROUGH LEVEL 06 AND LEVEL 06 NEW FLOOR SLABS (DIAPHRAGMS) COMPLETE. TOGETHER WITH INSTALLATION OF ALL VERTICAL BRACING.
C. MEMBERS INSTALLED PERPENDICULAR TO TRUSS BELOW HORIZONTAL CHORD AND FIXED TO SHAFT COLUMNS (UC203A OR PFC200).
D. ALL MEMEBERS TO BE PACKED WITH STEEL SHIMS TO UNDERSIDE OF TIMBER.
E. INTERNAL TRUSS MEMBERS CAREFULLY CUT & REMOVED.

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 S355JR
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

CO1	04/02/2021	PM	JC	CONSTRUCTION ISSUE
T02	14/02/2020	PM	JP	GENERAL NOTES UPDATE, AS CLOUDED
T01	30/08/2019	PM	JP	STAGE 4 ISSUE
ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION



OUR
TOWN
HALL
PROJECT



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PROJECT STATUS	STAGE 5
CLIENT	MANCHESTER CITY COUNCIL
PROJECT	OUR TOWN HALL PROJECT
DRAWING TITLE	COOPER STREET TRUSS
SIZE & SCALE	A1: VARIES
DRAWING STATUS	S4 - CONSTRUCTION

JOB NUMBER	1620003165
DRAWING NO.	REV
OTH-RAM-TH-ZZ-DWG-S-4543 C01	