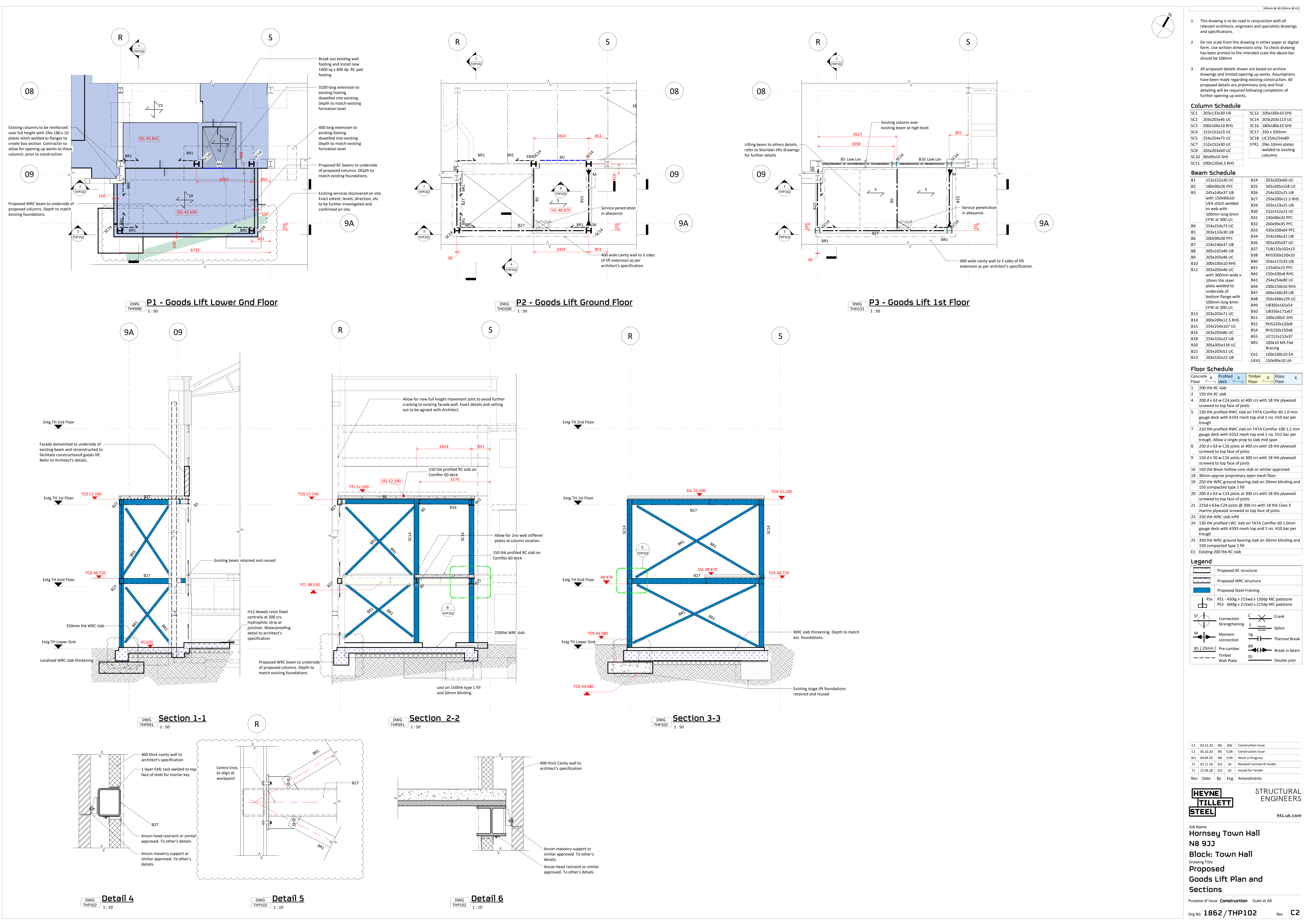




- 100mm @ A0 (50mm @ A3)
- This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 - Do not scale from this drawing in either paper or digital form. Use written dimensions only. To check drawing has been printed to the intended scale the above bar should be 100mm
 - All proposed details shown are based on archive drawings and limited opening up works. Assumptions have been made regarding existing construction. All proposed details are preliminary only and final detailing will be required following completion of further opening up works.

Column Schedule		
SC1	203x133x30 UB	SC12 100x100x10 SHS
SC2	203x203x46 UC	SC14 203x203x113 UC
SC3	200x100x10 RHS	SC16 180x180x10 SHS
SC4	152x152x23 UC	SC17 350 x 350mm
SC5	254x254x73 UC	SC18 UC254x254x89
SC7	152x152x30 UC	STR1 2No 10mm plates welded to existing columns
SC8	203x203x60 UC	
SC10	90x90x10 SHS	
SC11	200x120x6.3 RHS	

Beam Schedule		
B1	152x152x30 UC	B24 203x203x60 UC
B2	180x90x26 PFC	B25 305x305x158 UC
B3	245x146x37 UB	B26 254x102x25 RHS
	with 150x90x10 UEA stitch welded to web with 100mm long 6mm CFW at 300 c/c	B27 250x200x12.5 RHS
B4	254x254x73 UC	B28 203x133x25 UB
B5	203x133x30 UB	B30 152x152x23 UC
B6	200x90x30 PFC	B31 230x90x32 PFC
B7	254x146x37 UB	B32 260x90x35 PFC
B8	305x165x40 UB	B33 430x100x64 PFC
B9	203x203x46 UC	B34 254x146x31 UB
B10	200x100x10 RHS	B36 305x305x97 UC
B12	203x203x46 UC with 300mm wide x 10mm thk steel plate welded to underside of bottom flange with 100mm long 6mm CFW at 300 c/c	B37 TUB133x102x13
		B38 RHS305x150x10
		B40 356x127x33 UB
		B41 125x65x15 PFC
		B42 150x100x8 RHS
		B43 254x254x89 UC
		B44 200x150x10 RHS
		B47 406x140x39 UB
		B48 356x368x129 UC
		B49 UB305x165x54
		B50 UB356x171x67
		B51 100x100x5 SHS
		B52 RHS220x120x8
		B54 RHS250x150x8
		B55 UC152x152x37
		BR1 100x10 MS Flat Bracing
		B22 203x203x52 UC
		B23 203x102x23 UB
		EA1 100x100x10 EA
		UEA1 150x90x10 UA

Floor Schedule			
Concrete Floor	X	Timber Floor	X
1	200 thk RC slab		
2	150 thk RC slab		
4	200 d x 63 w C24 joists at 400 crs with 18 thk plywood screwed to top face of joists		
5	150 thk profiled NWC slab on TATA Comflor 60 1.0 mm gauge deck with A193 mesh top and 1 no. H10 bar per trough		
7	210 thk profiled NWC slab on TATA Comflor 100 1.2 mm gauge deck with A252 mesh top and 1 no. H12 bar per trough. Allow a single prop to slab mid span		
8	250 d x 63 w C16 joists at 400 crs with 18 thk plywood screwed to top face of joists		
9	150 d x 50 w C16 joists at 300 crs with 18 thk plywood screwed to top face of joists		
16	150 thk Bison hollow core slab or similar approved		
18	30mm approx proprietary open mesh floor		
19	250 thk WRC ground bearing slab on 50mm blinding and 150 compacted type 1 fill		
20	200 d x 63 w C24 joists at 300 crs with 18 thk plywood screwed to top face of joists		
21	225d x 63w C24 joists @ 300 crs with 18 thk Class 3 marine plywood screwed to top face of joists		
23	250 thk WRC slab infill		
24	130 thk profiled LWC slab on TATA Comflor 60 1.0mm gauge deck with A393 mesh top and 1 no. H10 bar per trough		
25	350 thk WRC ground bearing slab on 50mm blinding and 150 compacted type 1 fill		
E1	Existing 200 thk RC slab		

Legend	
	Proposed RC structure
	Proposed WRC structure
	Proposed Steel Framing
	PSK
	ST
	M
	B1 (25mm)
	Wall Plate
	Connection Strengthening
	C
	S
	TB
	BR
	DJ
	Crack
	Splice
	Thermal Break
	Break in beam
	Double joist

C2	04.12.20	IRS	BW	Construction Issue
C1	05.10.20	IRS	COR	Construction Issue
W1	09.04.20	IRS	COR	Work in Progress
T2	05.11.18	SLS	LB	Revised Contract B Tender
T1	21.09.18	SLS	LB	Issued for Tender
Rev	Date	By	Eng	Amendments

HEYNE TILLET STEEL STRUCTURAL ENGINEERS
hts.uk.com

Job Name
Hornsey Town Hall N8 9JJ
Block: Town Hall
Drawing Title
Proposed Goods Lift Plan and Sections
Purpose of Issue **Construction** Scale at A0

Drg No **1862/THP102** Rev **C2**