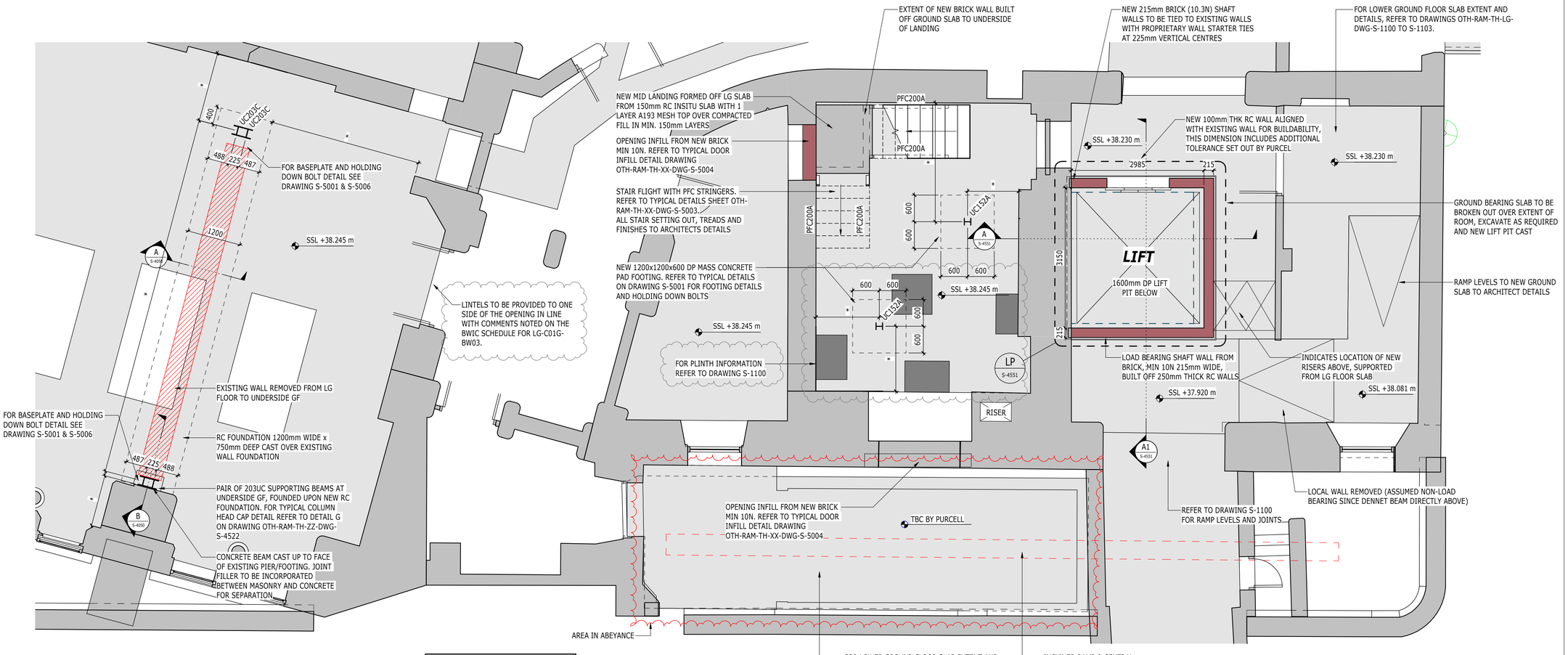


PLAN LG S-4002
1 : 50

LEVEL LG - LLOYD ST ENTRANCE

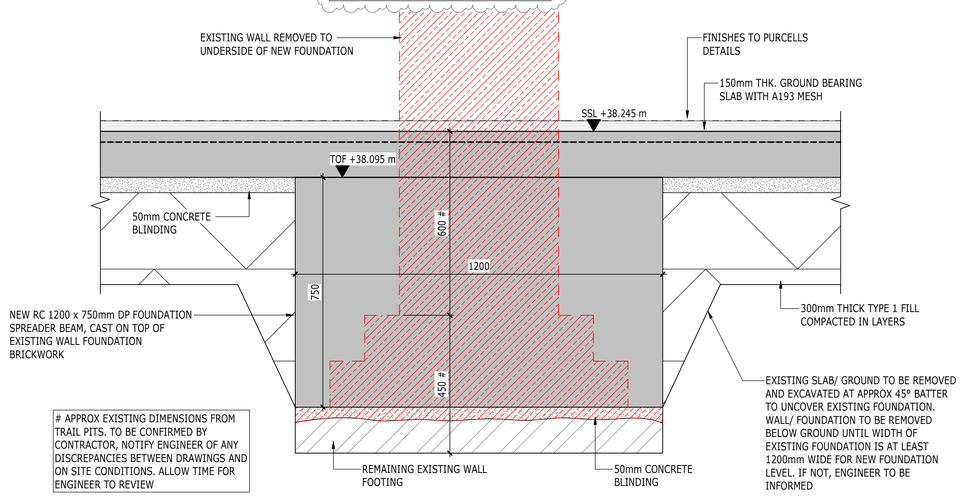
NOTE:
ALL DIMENSIONS/EXTENTS ARE TO BE CONFIRMED ON SITE. NOTIFY ENGINEER OF ANY DISCREPENCIES BETWEEN DRAWINGS AND ONSITE CONDITIONS AND ALLOW TIME FOR ENGINEER TO REVIEW.

*** 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.**

TEMPORARY PROPPING UNFACTORED LOADS

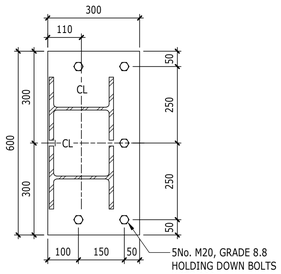
95kN/m (D)
55kN/m (I)

NEEDLE FREQUENCY + ARRANGEMENT TO TEMPORARY WORKS DESIGNERS DETAILS

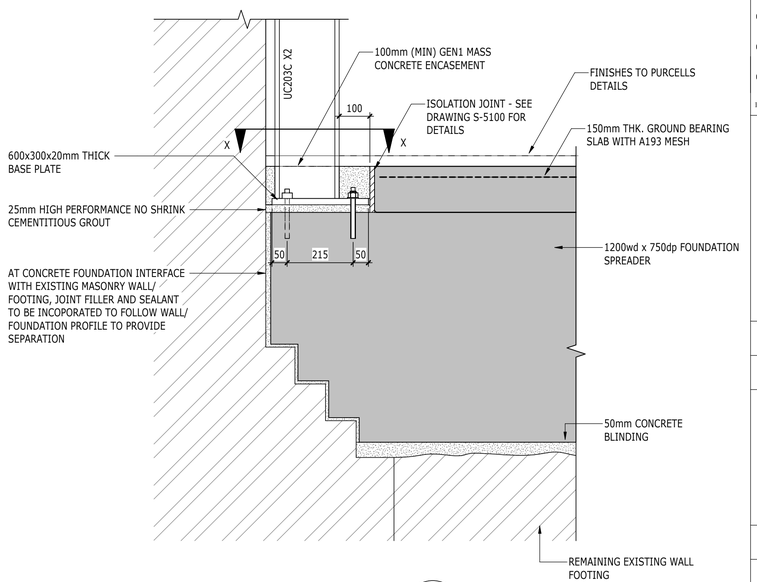


APPROX EXISTING DIMENSIONS FROM TRAIL PITS. TO BE CONFIRMED BY CONTRACTOR, NOTIFY ENGINEER OF ANY DISCREPANCIES BETWEEN DRAWINGS AND ON SITE CONDITIONS. ALLOW TIME FOR ENGINEER TO REVIEW

DETAIL A S-4050
1 : 10



DETAIL X
1 : 10



DETAIL B S-4050
1 : 10

Scale Bars to be used as guidance only - refer to sheet size below

1:100	mm	1000	3000	5000	7000		
1:200	mm	2000	5000	8000	12000	16000	
1:500	M	5	15	25	35		
1:1250	M	10	30	50	70	90	

NOTES

1. FOR GENERAL NOTES, SEE DRAWING S-00010
2. FOR STEEL AND PADSTONE REFERENCES, SEE SCHEDULES ON DRAWINGS S-00015/S-00016
3. DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHITECTS DRAWINGS AND M&E ENGINEERS DRAWINGS
4. DRAWING TO BE READ IN CONJUNCTION WITH STRUCTURAL SPECIFICATION
5. ALL LEVELS AND SETTING OUT TO BE CONFIRMED BY ARCHITECT
6. ALL REINFORCED CONCRETE TO BE C30/37 UNO.
7. ALL CONCRETE BLINDING TO BE GEN 1 AND BULK MASS FILL TO BE GEN 3 UNO
8. ALL REINFORCEMENT TO BE GRADE 500 TO BS4449
9. STEELWORK:
   INTERNAL: GENERAL SECTIONS AND PLATES S275JR, HOLLOW SECTIONS S355JRH
   EXTERNAL: GENERAL SECTIONS AND PLATES S275J0, HOLLOW SECTIONS S355J0H
   ALL EXTERNAL STEELWORK TO BE GALVANISED. ALL INTERNAL STEELWORK TO BE PAINTED, AND SUITABLE FOR ENVIRONMENT CATEGORY C2, UNO (SEE STRUCTURAL SPECIFICATION)
10. REFER TO RAMBOLL BWIC SCHEDULE OTH-RAM-TH-ZZ-SCH-S-1000 & S-1001 FOR WHERE BWIC ARE APPLIED.
11. FOR MASONRY NOTES, SEE DRAWING S-0010
12. FOR NEW LINTEL DETAILS, REFER TO LINTEL SCHEDULE OTH-RAM-TH-ZZ-SCH-S-1000 & 1001

KEY

DENOTES EXTENT OF NEW SLAB.
REFER TO DRAWING OTH-RAM-TH-XX-DWG-S-5002 FOR NEW SLAB CONSTRUCTION DETAILS

DENOTES EXISTING DENNET SLAB ABOVE TO BE RETAINED, AND ASSUMED SPAN DIRECTION. DASHED LINE INDICATES APPROXIMATE LOCATION OF EXISTING BEAMS BASED UPON ARCHIVE INFORMATION, VISUAL & INTRUSIVE INVESTIGATIONS.

NOTE: BOTH TO BE CONFIRMED ON SITE BY CONTRACTOR PRIOR TO CONSTRUCTION

DENOTES AREA OF DEMOLITION

DENOTES LOCATION OF PADSTONE. REFER TO DRAWING S-0015 FOR SIZES, UNLESS NOTED OTHERWISE. FOR PADSTONE DETAILS SEE DRAWING S-5001

DENOTES NEW LIFT SHAFT WALLS

DENOTES CUT / DEMOLISHED LINE AND EXTENT OF TEMPORARY PROPPING. ALL PROPPING FORCES FOR MIN 15kN/m (SLS) AT SLAB EDGES UNO ON GA DRAWINGS

EB DENOTES EXISTING BEAMS WITHIN FLOOR CONSTRUCTION. WHERE BEAMS ARE TO BE CUT / PARTIALLY REMOVED, CONTRACTOR TO REVIEW TEMPORARY PROPPING PROPOSALS. ALL PROPPING FORCES FOR MIN 50kN (SLS) AT BEAM LOCATIONS UNO ON GA DRAWINGS

ISSUE	DATE	APPROVED	DRAWN	DESCRIPTION
C03	18/09/ 2020	PM	JP	CONSTRUCTION UPDATE FOR INTERNAL SUBSTRUCTURE PACKAGE ONLY
C02	17/07/ 2020	PM	JP	CONSTRUCTION UPDATE FOR INTERNAL SUBSTRUCTURE PACKAGE ONLY
C01	05/06/ 2020	PM	JP	CONSTRUCTION ISSUE FOR INTERNAL SUBSTRUCTURE PACKAGE ONLY

OUR TOWN HALL PROJECT
RAMBOLL
www.ramboll.co.uk
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	LEVEL LG LLOYD ST ENTRANCE
SIZE & SCALE	A1: 1:50
DRAWING STATUS	S4 - CONSTRUCTION
JOB NUMBER	1620003165
DRAWING NO.	OTH-RAM-TH-LG-DWG-S-4050
REV	C03