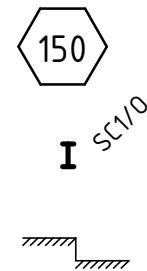


DRAWN: LIAM MCKEOUGH DESIGNED: BRENDAN BLAKE JOB MANAGER: RORY DALE VERIFIER: PHIL O'HARA

LEGEND

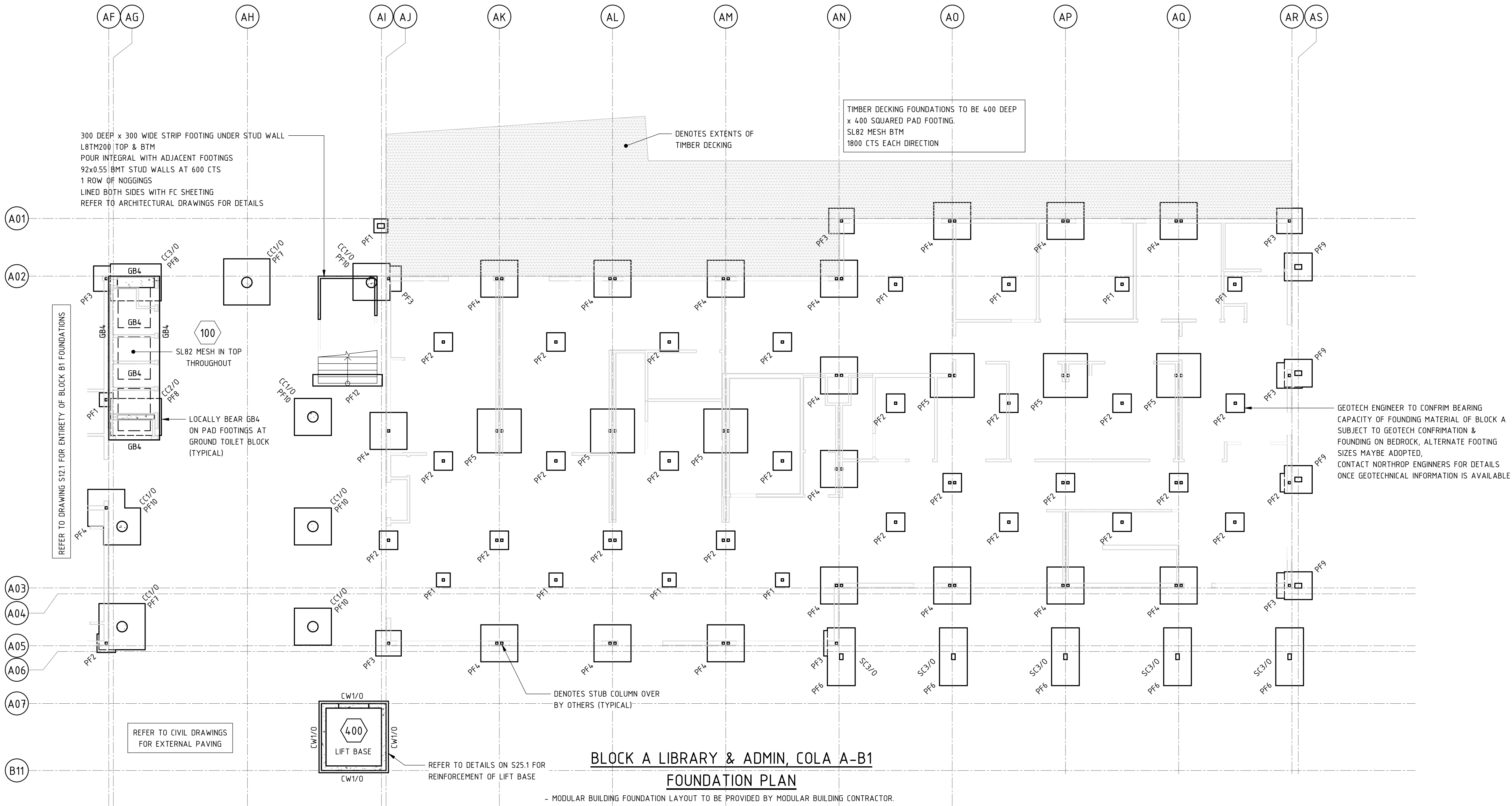


DENOTES SLAB THICKNESS

DENOTES STEEL COLUMN OVER

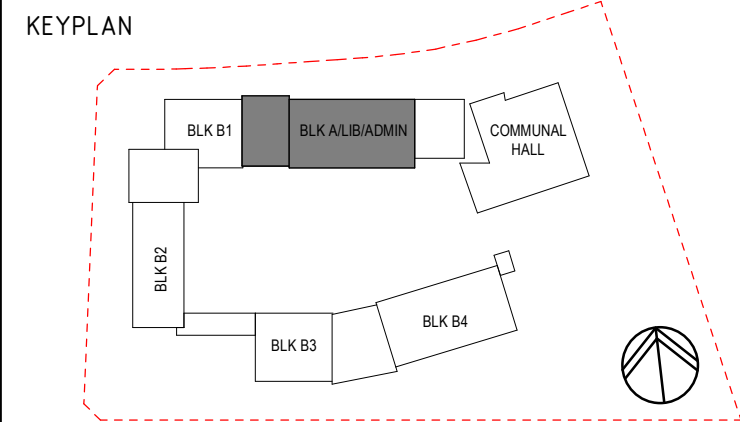
DENOTES SLAB STEP

FOUNDATION SCHEDULE			COLUMN SCHEDULE		
MARK	SIZE	COMMENT(S)	MARK	SIZE	COMMENT(S)
BEAM			CONCRETE		
GB1	400 DEEP x 400 WIDE	MAX 5000 SPACING, 3L11TM IN BTM WITH R6-900 TIES	CC1	450 DIAMETER	10-N16 VERTICAL BARS WITH N12 TIES-300 CTS
GB2	500 DEEP x 400 WIDE	EDGE BEAM, 3L11TM IN BTM WITH R6-900 TIES	CC2	200 x 1600	N16 VERTICAL BARS-200 CTS WITH N12 TIES-300 CTS
GB3	600 DEEP x 400 WIDE	EDGE BEAM, 3L11TM IN BTM WITH R6-900 TIES	CC3	450 x 1600	N16 VERTICAL BARS-200 CTS WITH N12 TIES-300 CTS
GB4	300 DEEP x 400 WIDE	3L11TM TRENCH MESH IN BTM	STEEL		
PAD FOOTING			DC1	100 x 100 x 5.0 SHS	DOOR COLUMN
PF1	300 DEEP MIN x 600 x 600	3-N12 EW BTM, SL82 MESH TOP	SC1	310 UC 96.8	
PF2	300 DEEP MIN x 800 x 800	N12-200 EW BTM, SL82 MESH TOP	SC2	310 UB 32.0	
PF3	300 DEEP MIN x 1100 x 1100	N12-200 EW BTM, SL82 MESH TOP	SC3	250 x 150 x 9.0 RHS	
PF4	500 DEEP MIN x 1600 x 1600	N12-200 EW BTM, SL82 MESH TOP	SC4	101.6 DIAMETER x 3.2 CHS	
PF5	500 DEEP MIN x 1900 x 1900	N12-200 EW BTM, SL82 MESH TOP	SC5	200 x 200 x 5.0 SHS	
PF6	500 DEEP MIN x 1200 x 2500	N16-300 EW BTM IN TOP & BTM	SC6	300 x 200 x 6.0 RHS	
PF7	500 DEEP MIN x 2000 x 2000	N16-300 EW BTM IN TOP & BTM	SC7	300 x 200 x 8.0 RHS	
PF8	500 DEEP MIN x 1600 x 2200	N16-300 EW BTM IN TOP & BTM	WALL SCHEDULE		
PF9	500 DEEP MIN x 1200 x 1200	N16-300 EW BTM IN TOP & BTM	MARK	THICKNESS	COMMENT(S)
PF10	500 DEEP MIN x 1600 x 1600	N16-300 EW BTM IN TOP & BTM	CONCRETE		
PF11	800 DEEP MIN x 3000 x 3000	N16-300 EW BTM IN TOP & BTM	CW1	200	N12-200 EF EW
PF12	500 DEEP MIN x 500 x 3000	L8TM400 IN BTM			
PF13	750 DEEP MIN x 1200 x 1200	N12-200 EW BTM, SL82 MESH TOP			
PF14	600 DEEP MIN x 1000 x 1000	N12-200 EW BTM, SL82 MESH TOP			
PF15	600 DEEP MIN x 2200 x 2200	N12-200 EW BTM, SL82 MESH TOP			
PF16	500 DEEP MIN x 1800 x 1800	N12-200 EW BTM, SL82 MESH TOP			



- FOUNDATION PLAN**
- MODULAR BUILDING FOUNDATION LAYOUT TO BE PROVIDED BY MODULAR BUILDING CONTRACTOR.
 - NON-MODULAR FOUNDATION & COLUMN LAYOUT TO BE PROVIDED BY ARCHITECT.
 - FOOTINGS BASED ON LOADS PROVIDED BY D&A CONSULTING DATED 28.03.19 FOR ALEX AVENUE BLOCK A.
 - MODSCAPE TO CONFIRM LOADS & SUPPORT LOCATIONS PRIOR TO CONSTRUCTION.
 - TOILET BLOCK SLAB TO BE 100 THICK WITH SL82 MESH TOP, CAST ON 0.2mm POLYTHENE SHEET OVER NOMINAL SAND BLINDING LAYER (TYPICAL).

DRAWINGS NOT TO BE USED FOR CONSTRUCTION UNLESS VERIFICATION SIGNATURE HAS BEEN ADDED. THE COPYRIGHT OF THIS DRAWING REMAINS WITH NORTHROP CONSULTING ENGINEERS PTY LTD. ALL SETOUT TO ARCHITECT'S DRAWINGS. DIMENSIONS TO BE VERIFIED WITH ARCHITECT AND BUILDER BEFORE COMMENCING SHOP DRAWINGS OR SITE WORK. NORTHROP ACCEPTS NO RESPONSIBILITY FOR THE USABILITY, COMPLETENESS OR SCALE OF DRAWINGS TRANSFERRED ELECTRONICALLY.



REV	DESCRIPTION	ISS'D	VER'D	APP'D	DATE
D	REVISED FOR DDR SUBMISSION	L.M	P.O'H	R.D	21.06.19
E	PROGRESS ISSUE	L.M	P.O'H	R.D	28.06.19
F	PROGRESS ISSUE	L.M	P.O'H	R.D	05.07.19
G	FINAL COORDINATION ISSUE	L.M	P.O'H	R.D	12.07.19
H	REVISED FOR CONSTRUCTION	L.M	P.O'H	R.D	17.07.19
I	REVISED FOR CONSTRUCTION	L.D	P.O'H	R.D	25.07.19

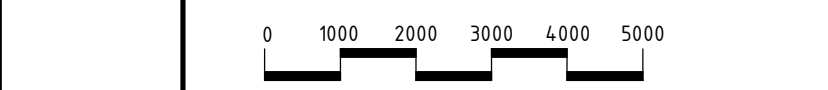
CLIENT
RICHARD CROOKES CONSTRUCTIONS

ARCHITECT
GROUP GSA

NSW GOVERNMENT | **Education**

PROJECT
ALEX AVENUE PUBLIC SCHOOL

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ABN 81 094 433 100



DRAWING TITLE
**STRUCTURAL DRAWING
BLOCK A LIBRARY &
ADMIN, COLA A-B1
FOUNDATION PLAN**

JOB NUMBER	DRAWING NUMBER	REVISION
S182535-01	S11.1	I
DRAWING SHEET SIZE = A1		

FOR CONSTRUCTION