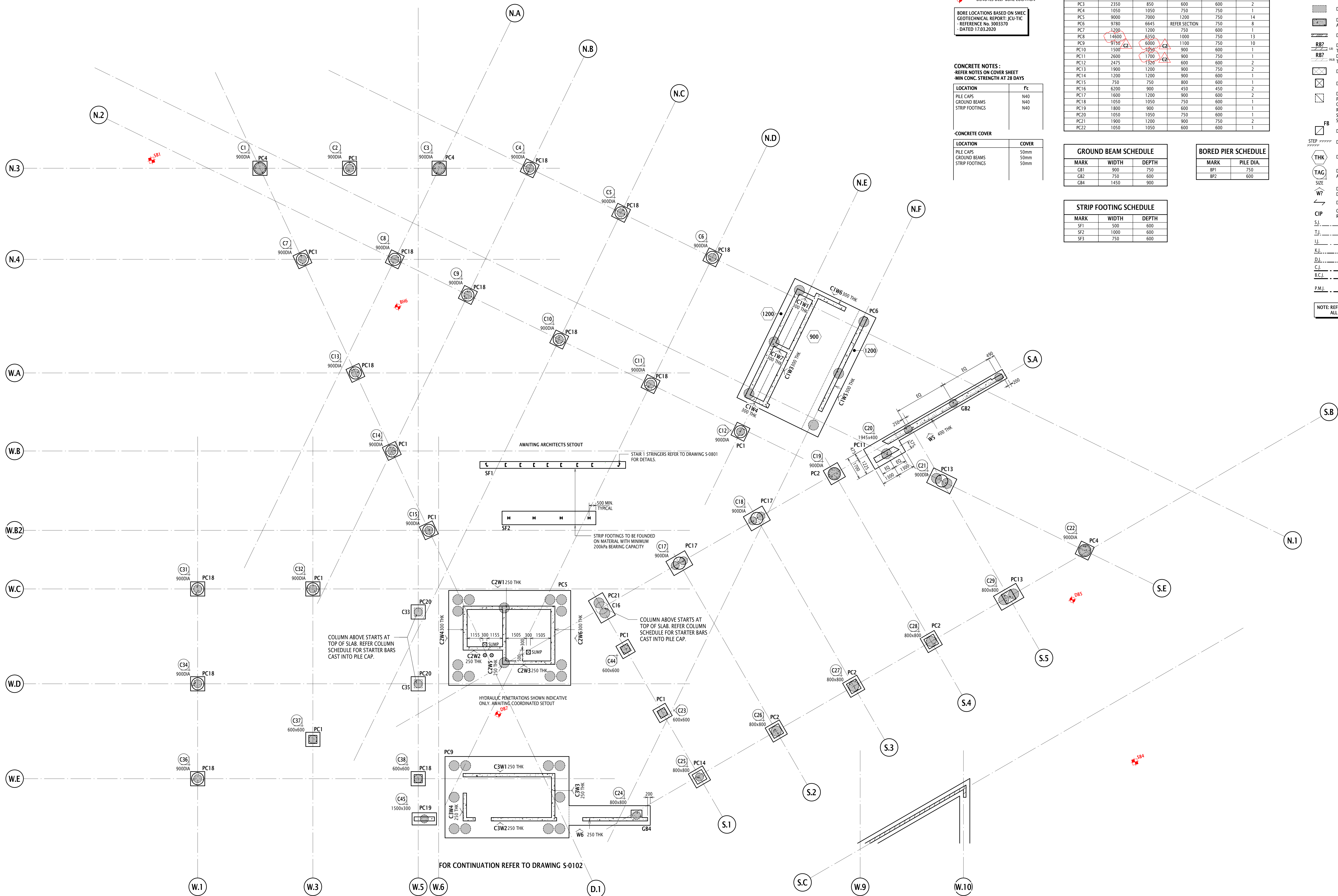




BORE HOLE LEGEND:
SB DENOTES SHALLOW BORE LOCATION
DB DENOTES DEEP BORE LOCATION

**BORE LOCATIONS BASED ON SMEC
GEOTECHNICAL REPORT: JCU-TIC
REFERENCE No. 3003370
DATED 17/03/2020**

CONCRETE NOTES :
REFER NOTES ON COVER SHEET
MIN CONC. STRENGTH AT 28 DAYS

LOCATION	Pc
PILE CAPS	N40
GROUND BEAMS	N40
STRIP FOOTINGS	N40

LOCATION	COVER
PILE CAPS	50mm
GROUND BEAMS	50mm
STRIP FOOTINGS	50mm

PILE CAP SCHEDULE					
MARK	LENGTH	WIDTH	DEPTH	PILE DIA.	NO.PILES
PC1	1050	1050	600	600	1
PC2	1200	1200	900	750	1
PC3	2350	850	600	600	2
PC4	1050	1050	750	750	1
PC5	9000	7000	1200	750	14
PC6	9780	6645	REFER SECTION	750	8
PC7	1200	1200	750	600	1
PC8	14600	6350	1000	750	13
PC9	9190	6000	1100	750	10
PC10	1500	1500	900	600	1
PC11	2600	1700	900	750	1
PC12	2475	1320	600	600	2
PC13	1900	1200	900	750	2
PC14	1200	1200	900	600	1
PC15	750	750	800	600	1
PC16	6200	900	450	450	2
PC17	1600	1200	900	600	2
PC18	1050	1050	750	600	1
PC19	1800	900	600	600	1
PC20	1050	1050	750	600	1
PC21	1900	1200	900	750	2
PC22	1050	1050	600	600	1

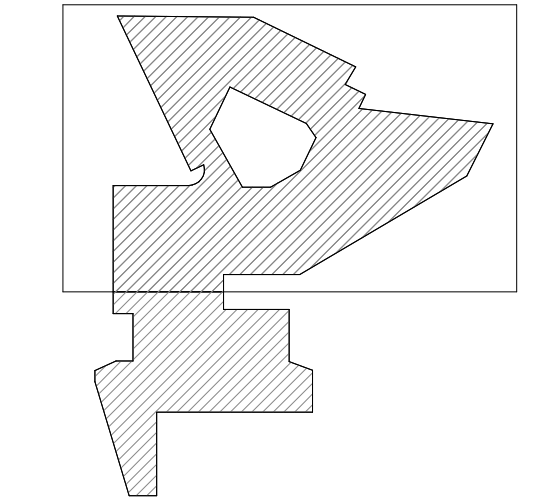
GROUND BEAM SCHEDULE		
MARK	WIDTH	DEPTH
GB1	900	750
GB2	750	600
GB4	1450	900

BORED PIER SCHEDULE	
MARK	PILE DIA.
BP1	750
BP2	600

STRIP FOOTING SCHEDULE		
MARK	WIDTH	DEPTH
SF1	500	600
SF2	1000	600
SF3	750	600

- GENERAL ARRANGEMENT LEGEND:**
- DENOTES IN-SITU CONCRETE ELEMENT OVER
 - DENOTES LOAD BEARING ELEMENT UNDER
 - DENOTES LOAD BEARING ELEMENT UNDER AND IN-SITU CONCRETE ELEMENT OVER
 - DENOTES PRECAST ELEMENT OVER
 - DENOTES BLOCKWORK AND TYPE REFER S-0103 SERIES
 - DENOTES BLOCKWORK AND TYPE REFER S-0103 SERIES DRAWINGS FOR SCHEDULE AND TYPICAL DETAILS
 - DENOTES WET AREA SET DOWN
 - DENOTES PENETRATION
 - DENOTES EXTENT OF PROVISIONAL SERVICE PIPE PENETRATION ZONE INCLUDING FIRE COLLARS. PROVIDE TRIMMING REINFORCEMENT TO STANDARD DETAILS. SERVICES SHOP DRAWINGS TO BE SUBMITTED FOR RBC REVIEW
 - DENOTES FLOOR BOX
 - DENOTES SLAB STEP
 - DENOTES SLAB THICKNESS
 - DENOTES COLUMN NUMBER AND SIZE
 - DENOTES WALL NUMBER & DIRECTION ELEVATION IS VIEWED
 - DENOTES SPAN DIRECTION
 - CAST IN PLACE FOR SITE WELD CONNECTION. REFER STEELWORK DRAWINGS FOR DETAILS
 - DENOTES SAWN JOINT
 - DENOTES TOOLED JOINT
 - DENOTES ISOLATION JOINT
 - DENOTES KEYED JOINT
 - DENOTES DOWELLED JOINT
 - DENOTES CONSTRUCTION JOINT
 - DENOTES BLOCK CONTROL JOINT REFER DWG S-0921 FOR DETAILS
 - DENOTES PERMANENT MOVEMENT JOINT
- NOTE: REFER ARCHITECTS DRAWINGS FOR ALL STEPS AND FALLS IN SLABS**

K E Y P L A N



C L I M A T E D A T A

G E N E R A L N O T E S

1. The drawings are prepared by the Engineer and are intended to be used for the construction of the works shown. The Engineer is not responsible for the design of the works shown. The Engineer is not responsible for the design of the works shown. The Engineer is not responsible for the design of the works shown.

DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS REFER TO GENERAL NOTES UNLESS NOTED OTHERWISE

NO.	DESCRIPTION	DATE	BY	CHKD.
01	ISSUED FOR CONSTRUCTION	17/03/2020	J. PARISI	T. COOKE
02	ISSUED FOR CONSTRUCTION	17/03/2020	J. PARISI	T. COOKE
03	ISSUED FOR CONSTRUCTION	17/03/2020	J. PARISI	T. COOKE
04	ISSUED FOR CONSTRUCTION	17/03/2020	J. PARISI	T. COOKE
05	ISSUED FOR CONSTRUCTION	17/03/2020	J. PARISI	T. COOKE
06	ISSUED FOR CONSTRUCTION	17/03/2020	J. PARISI	T. COOKE
07	ISSUED FOR CONSTRUCTION	17/03/2020	J. PARISI	T. COOKE
08	ISSUED FOR CONSTRUCTION	17/03/2020	J. PARISI	T. COOKE
09	ISSUED FOR CONSTRUCTION	17/03/2020	J. PARISI	T. COOKE
10	ISSUED FOR CONSTRUCTION	17/03/2020	J. PARISI	T. COOKE

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INNOVATION COMPLEX**
JAMES COOK UNIVERSITY
TOWNHILL CAMPUS

C L I E N T

JAMES COOK UNIVERSITY

D R A W I N G

FOUNDATION PLAN SHEET 1

P H A S E

STRUCTURAL DRAWINGS

DATE	17/03/2020	PROJ No	15644
SCALE	@ A0 1:100	DRAWN	G. SELLARS
DESIGN	T. COOKE	DWG No	
CHECK	A. KENT	S-0101	
APPROVED	J. PARISI	AMEND	C2

FOUNDATION PLAN SHEET 1
SCALE 1:100

FOR CONSTRUCTION