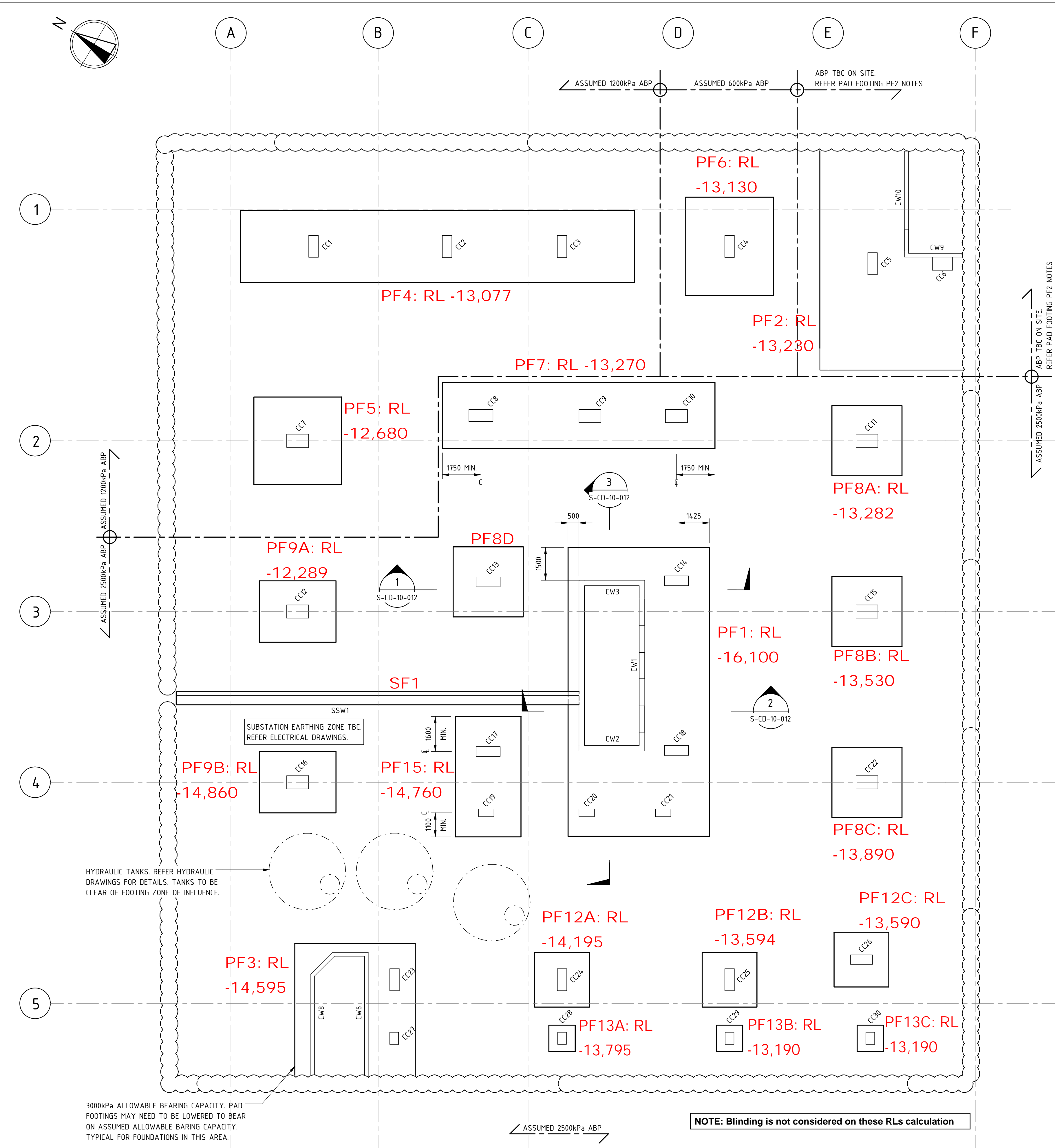


FOOTING HANDOVER SCHEDULE



FOOTING PLAN

1:100

- FOR GENERAL NOTES REFER TO DRAWINGS S-CD-02-001 TO S-CD-02-003.
- FOR TYPICAL FOOTING DETAILS REFER TO DRAWINGS S-CD-10-011, S-CD-10-012 & S-CD-10-013.
- REFER TO FOOTING SCHEDULE FOR SIZES, REINFORCEMENT & CONCRETE STRENGTHS.
- LOCATE PAD FOOTINGS CENTRAL UNDER COLUMNS UNO.
- OVER EXCAVATION BELOW THE BASE OF THE FOOTINGS SHALL BE FILLED WITH CONCRETE OF THE SAME GRADE AS THE FOOTING UNO.
- COLUMN STARTER BARS TO MATCH NO. OFF. AND SIZE OF COLUMNS BARS. REFER TO COLUMN SCHEDULES ON DRAWINGS S-CD-05-001 TO S-CD-05-004.
- ASSUMED 'DRAINED' BASEMENT SLAB SYSTEM. 200mm MIN DRAINAGE LAYER TO UNDERSIDE OF SLAB WITH PUMP OUT SYSTEM OR SIMILAR. DRAINAGE LAYER IS NOT REQUIRED UNDER FOOTINGS.
- PAD FOOTINGS LEVELS VARY DUE TO RAMPING BASEMENT SLAB. TOP OF PAD LEVELS TO ALLOW FOR RAMPING SLABS.
- PAD FOOTING LEVELS NEED TO BE LOWERED TO BE CLEAR OF THE REQUIRED ZONE OF INFLUENCE OF THE SURROUNDING FOOTINGS, PITS ETC.
- PAD FOOTINGS ARE TO BE LOCATED CENTALLY UNDER COLUMNS / WALLS UNO.
- BEARING CAPACITIES TO BE CONFIRMED ON SITE BY A QUALIFIED (RPEQ) GEOTECHNICAL ENGINEER.

PAD FOOTING PF2 NOTES:

- PAD FOOTING PF2 DETAILS ON DRAWING S-CD-10-013 INDICATE TWO PAD FOOTING DESIGNS BASED UPON EXPECTED BEARING PRESSURES OF MINIMUM 600 kPa & 800 kPa.
- THE MINIMUM ALLOWABLE BEARING PRESSURE (kPa) IS TO BE DETERMINED ON SITE BY THE GEOTECHNICAL ENGINEER AND THE SUITABLE FOOTING DESIGN CHOSEN TO SUIT, BUT IS TO BE CONFIRMED BY BG&E ENGINEERS PRIOR TO EXCAVATION & REINFORCEMENT SCHEDULING.

SCHEDULE - PAD FOOTINGS

MARK	DIMENSIONS			REINFORCEMENT				f'c (MPa)	REMARKS
	LENGTH	WIDTH	DEPTH	1	2	3	4		
PF1	AS DETAILED	AS DETAILED	1500	AS DETAILED	AS DETAILED	AS DETAILED	AS DETAILED	50	REFER DETAIL ON DRG S-CD-10-012
PF2	AS DETAILED	AS DETAILED	1600	AS DETAILED	AS DETAILED	AS DETAILED	AS DETAILED	50	REFER DETAIL ON DRG S-CD-10-013
PF3	6000	5500	1600	AS DETAILED	AS DETAILED	AS DETAILED	AS DETAILED	50	REFER DETAIL ON DRG S-CD-10-013
PF4	18000	3300	1600	AS DETAILED	AS DETAILED	AS DETAILED	AS DETAILED	50	REFER DETAIL ON DRG S-CD-10-013
PF5	4000	4000	1600	N28-200	N28-200	N16-200	N16-200	50	
PF6	4500	4000	1500	N28-200	N28-200	N16-200	N16-200	50	
PF7	12450	3000	1500	N28-150	N28-150	N16-150	N16-150	50	REFER DETAIL ON DRG S-CD-10-013
PF8	3200	3200	1500	N28-150	N28-150	N16-150	N16-150	50	
PF9	3500	2800	1600	N28-150	N28-200	N16-150	N16-200	50	
PF12	2500	2500	1200	N28-200	N28-200	N16-200	N16-200	50	
PF13	1200	1200	800	N20-200	N20-200	N16-200	N16-200	50	
PF15	5500	3000	1500	N28-150	N28-150	N16-200	N16-200	50	

NOTE: PAD FOOTINGS PF10, PF11 & PF14 NOT USED

SCHEDULE - STRIP FOOTINGS

MARK	DIMENSIONS		REINFORCEMENT	f'c (MPa)	REMARKS
	WIDTH	DEPTH			
SF1	600	300	REFER DETAIL ON DRG 10-011	50	

1	06.05.2016	ISSUED FOR CONSTRUCTION		LB
REV	DATE	DESCRIPTION		RVD
REVISIONS				
ARCHITECT		BUILDER		
		 		
DEVELOPER				
				
<div><div>Brisbane Office— 74-76 Bowen St, Spring Hill QLD 4000 P / +61 7 3167 3300 E / info@bgeeng.com bgeeng.com—</div><div></div></div>				
PROJECT				
CASINO TOWERS				
19-23 HOPE STREET, SOUTH BRISBANE QLD				
STATUS				
ISSUED FOR CONSTRUCTION				
DRAWN	DESIGNED	CHECKED	APPROVED	
LB	AP	MG	DF	
DATUM	GRID	SCALE	As indicated	
		AT A1 SIZE		
TITLE				
FOOTING PLAN				
PROJECT No.		DRAWING No.		REV.
B15020		S-CD-10-001		1.A