

-----300 RC WALL

RC GROUND BEAM

—600 DIA PILE

SHADED AREA DENOTES

EXTENT OF BASEMENT

STRUCTURE

S.S.L. VARIES

S.S.L. VARIES

SECTION B

→ 300 RC WALL

RC GROUND BEAM

-600 DIA PILE

250 Thk R.C. SLAB ON 50mm CONCRETE BLINDING ON 150 WELL

COMPACTED CLAUSE 804 IF REQUIRED

\$.S.L. VARIES ▼

SECTION C

250 Thk R.C. SLAB ON 50mm CONCRETE BLINDING ON 150 WELL COMPACTED CLAUSE 804 IF —

REQUIRED BY SITE CONDITIONS

S.S.L. VARIES

S.S.L. VARIES

SECTION A

300 RC WALL ---

R.C. STRIP TYPICAL BELOW RETAINING WALL

SELECTED GRANULAR

BACKFILL

250 Thk R.C. SLAB ON 50mm

REQUIRED

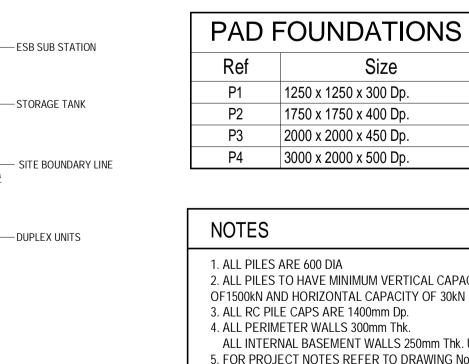
LEAN MIX CONCRETE INFILL DOWN TO

WHERE REQUIRED BY SITE CONDITIONS

— GOOD BEARING STRATUM LEVEL

BY SITE CONDITIONS

CONCRETE BLINDING ON 150 WELL COMPACTED CLAUSE 804 IF



BLOCK B

BLOCK A

SITE KEY PLAN
Scale 1: 1250

BLOCK C

NOTE: DIMENSIONS ARE OFF SUBSTRUCTURE FOUNDATION TO BOUNDARY

1. ALL PILES ARE 600 DIA
2. ALL PILES TO HAVE MINIMUM VERTICAL CAPACITY
OF1500kN AND HORIZONTAL CAPACITY OF 30kN
2 ALL DC DILE CADS ADE 1/100mm Dn

1750 x 1750 x 400 Dp.

2000 x 2000 x 450 Dp.

3000 x 2000 x 500 Dp.

Size

4. ALL PERIMETER WALLS 300mm Thk. ALL INTERNAL BASEMENT WALLS 250mm Thk. U.N.O.

5. FOR PROJECT NOTES REFER TO DRAWING No. COR-DBFL-SW-XX-DR-S-0001

MEMBER SIZES

GB1 = 1000x1200 GROUND BEAM TYPE GB2 = 900x900 GROUND BEAM TYPE

GB3 = 900x750 GROUND BEAM TYPE

_P01	221121	ISSUE	ED FOR SHD APPLICA	TION	SW	NW
REV	date		description		by	chk
			A -Approved			
client	approval	B - Approved with comments				
			C - Do not use			
suitabi	lity			issue purpose		

S1 - INFORMATION PLANNING DBFL Consulting Engineers

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PROPOSED DEVELOPMENT AT CORNELSCOURT

PROPOSED FOUNDATIONS AT PODIUM

LEVEL

SW As indicated

CORNEL LIVING LIMITED COR - DBF - ZZ - F1 - DR - S - 1801