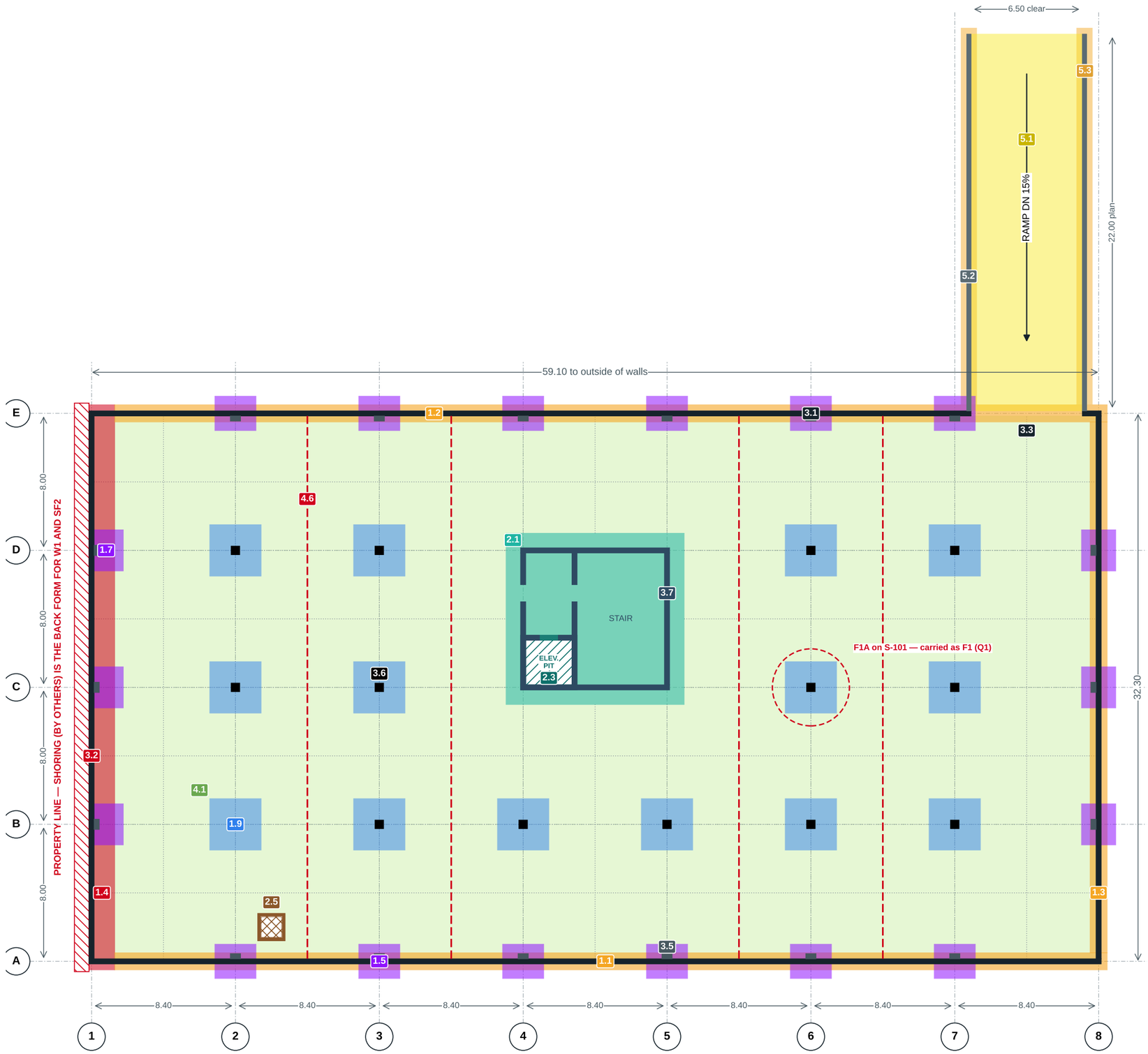
S-101 FOUNDATION PLAN — SHARPBID MARKUP

Scale 1:250 at A3 · grid 8.40 × 8.00 · T/O footings 96.200 · T/O SOG 96.500 · U/S L1 slab 99.850



TAKEOFF KEY — concrete and formwork per line

		m³	forms m²
1.1/1.2	SF1 strip footing 1000×400, grids A & E	46.36	92.7
1.3	SF1 strip footing, grid 8	12.40	24.8
1.4	SF2 eccentric footing 1500×400, grid 1	19.80	13.6
1.5–1.8	F2 pilaster pads 2400×2000×600 (18), net	33.12	35.6
1.9	F1 column pads 3000×3000×750 (14)	94.50	126.0
2.1/2.2	MF1 core raft 900, net of pit	87.28	36.7
2.3/2.4	EP1 elevator pit below raft	8.46	31.5
2.5/2.6	SP1 sump pit	1.86	13.8
2.7	Lean-mix blinding under raft	7.80	—
3.1	W1 wall 300, two-sided (A, E, 8)	163.81	1,092.1
3.2	W1 wall 300, one-sided against shoring (1)	35.04	115.7
3.3/3.4	Ramp opening 6.50 × 2.70, deduct + returns	-5.27	-31.5
3.5	PL1 pilasters 600×300 (18)	11.83	39.4
3.6	C1 columns 500×500 (14)	12.78	102.2
3.7–3.9	CW1 core walls 300, net of doors	41.46	277.1
4.1–4.5	SOG 150, net 1,741.15 m²	261.17	—
4.6	SOG construction joints (4), bulkheads	—	19.0
5.1	RS1 ramp slab 200	28.93	2.6
5.2	RW1 ramp walls 250 (2)	32.73	262.7
5.3	RF1 ramp wall footings 900×300 (2)	11.88	26.9
TOTAL		**905.93**	**2,280.9**

Construction joint (4.6, A4)

Sawcut control joint (A3)

Quantities on this sheet are the same lines as the workbook Measurement tab. Rebar is on the Rebar tab; sections on page 2.

SHARPBID ESTIMATING — TAKEOFF MARKUP

S-101 Foundation plan — markup

Sample Project — 6-storey residential over 1-level parkade

SAMPLE SET — fictitious project, metric. Rev 1 · 2026-10-19

Colours and tags match the workbook Measurement refs

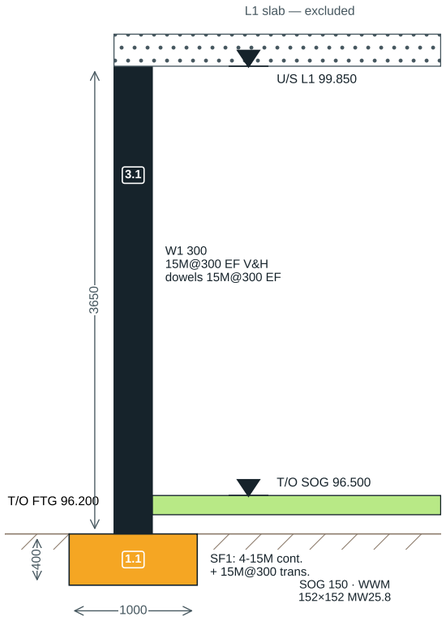
SAMPLE

S-201 FOUNDATION SECTIONS & S-301 RAMP — SHARPBID MARKUP

Sections are schematic — dimensions govern. Colours match the workbook refs. Rebar callouts are the sample S-001/S-201 schedule used on the Rebar tab.

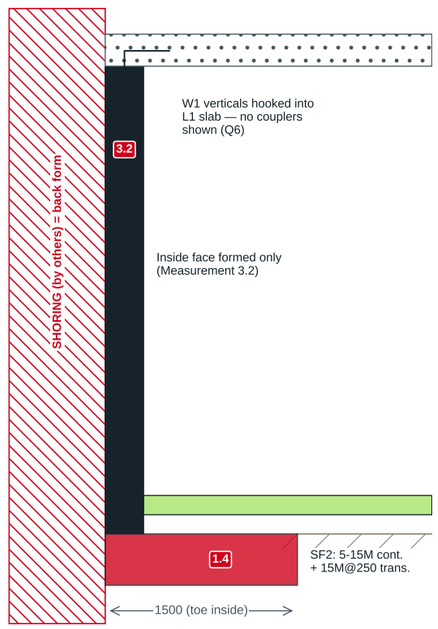
1 · W1 WALL ON SF1 (grids A, E, 8)

Refs 1.1–1.3, 3.1, 4.1 · rebar R1.1–R1.5, R1.14, R3.1, R3.3–R3.5



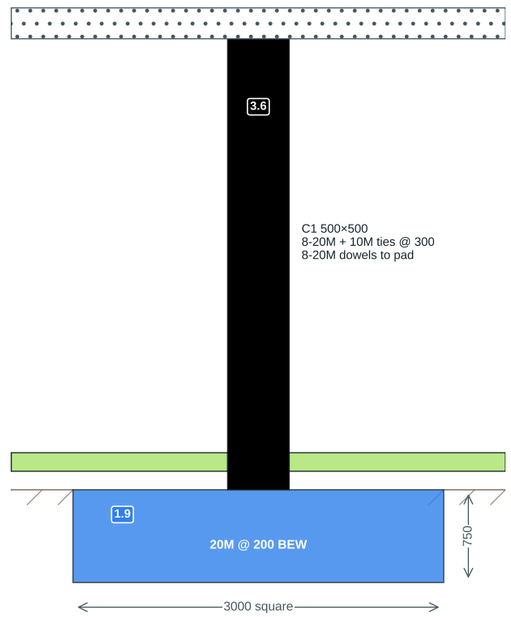
3 · GRID 1 PROPERTY-LINE WALL

Refs 1.4, 1.7, 3.2 · rebar R1.6–R1.8, R1.14, R3.1, R3.3–R3.5



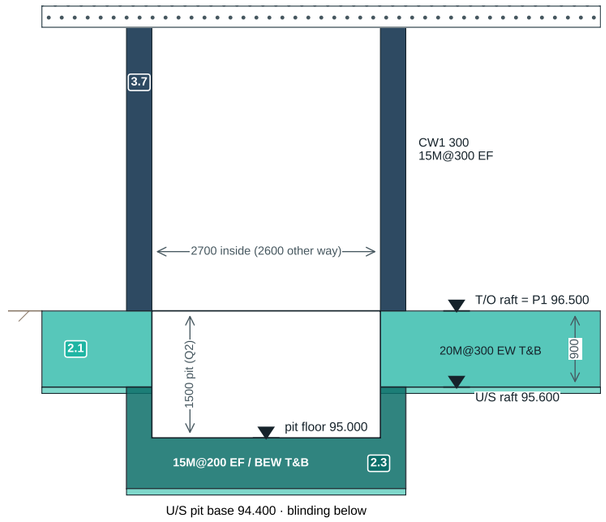
4 · F1 PAD + C1 COLUMN (14 no.)

Refs 1.9, 3.6 · rebar R1.11, R1.12, R3.10, R3.11



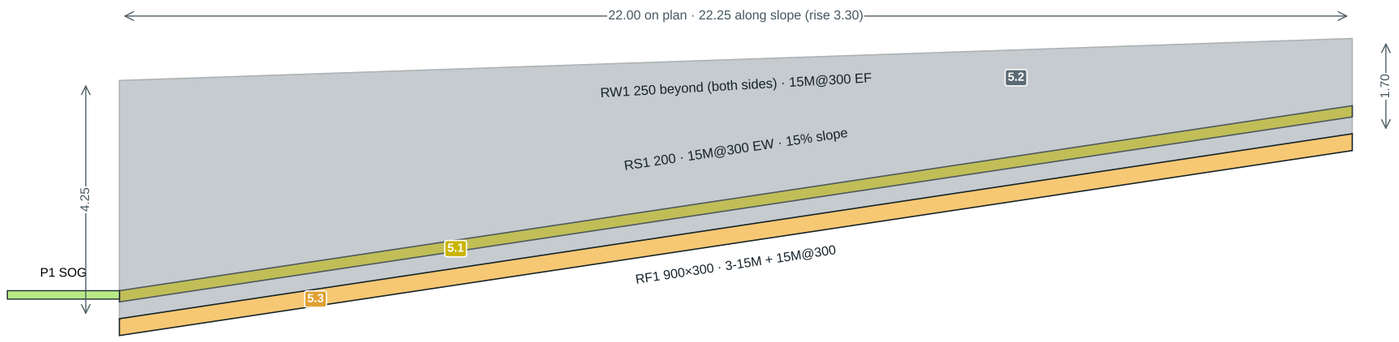
5 · CORE RAFT MF1 + ELEVATOR PIT

Refs 2.1–2.4, 2.7, 3.7 · rebar R2.1–R2.11, R3.12–R3.17



S-301 · RAMP SECTION ALONG RAMP (looking east)

Refs 5.1–5.3 · rebar R4.2–R4.9



Wall heights from top of RF1: 4.25 at P1, 1.70 at north end. Average (4.25 + 1.70) ÷ 2 = 2.975 m (Measurement 5.2)

S-001 NOTES USED (sample set)

Concrete: footings, pads, raft, pits 25 MPa N · walls 30 MPa F-2

columns 35 MPa N · SOG, ramp, sump 35 MPa C-1 air · blinding 10 MPa

Cover 75 to earth, bottom and sides; 50 top of wall; 40 to ties

Laps Class B: 10M 450 · 15M 650 · 20M 850 · stock 12 m

Hooks: 10M 200 · 15M 250 · 20M 300 · corner bars: one-lap legs

SOG: WWM 152×152 MW25.8×MW25.8, lapped one square

CJs: butt joint, 20 mm plain dowels × 450 @ 300, sleeved

Waterstop: PVC 150 at W1 and RW1 wall/footing joints

Open items: workbook Assumptions tab, Q1–Q14.

Details 2 (F2 pad + PL1), 6 (sump) and 7 (SOG joints) are referenced in the workbook and not reproduced here.

SHARPBID ESTIMATING — TAKEOFF MARKUP

S-201 Sections — markup

Sample Project — 6-storey residential over 1-level parkade

SAMPLE SET — fictitious project, metric. Rev 1 · 2026-10-19

Colours and tags match the workbook Measurement refs

SAMPLE