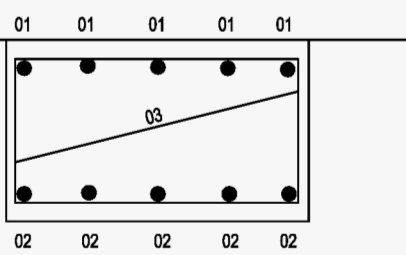
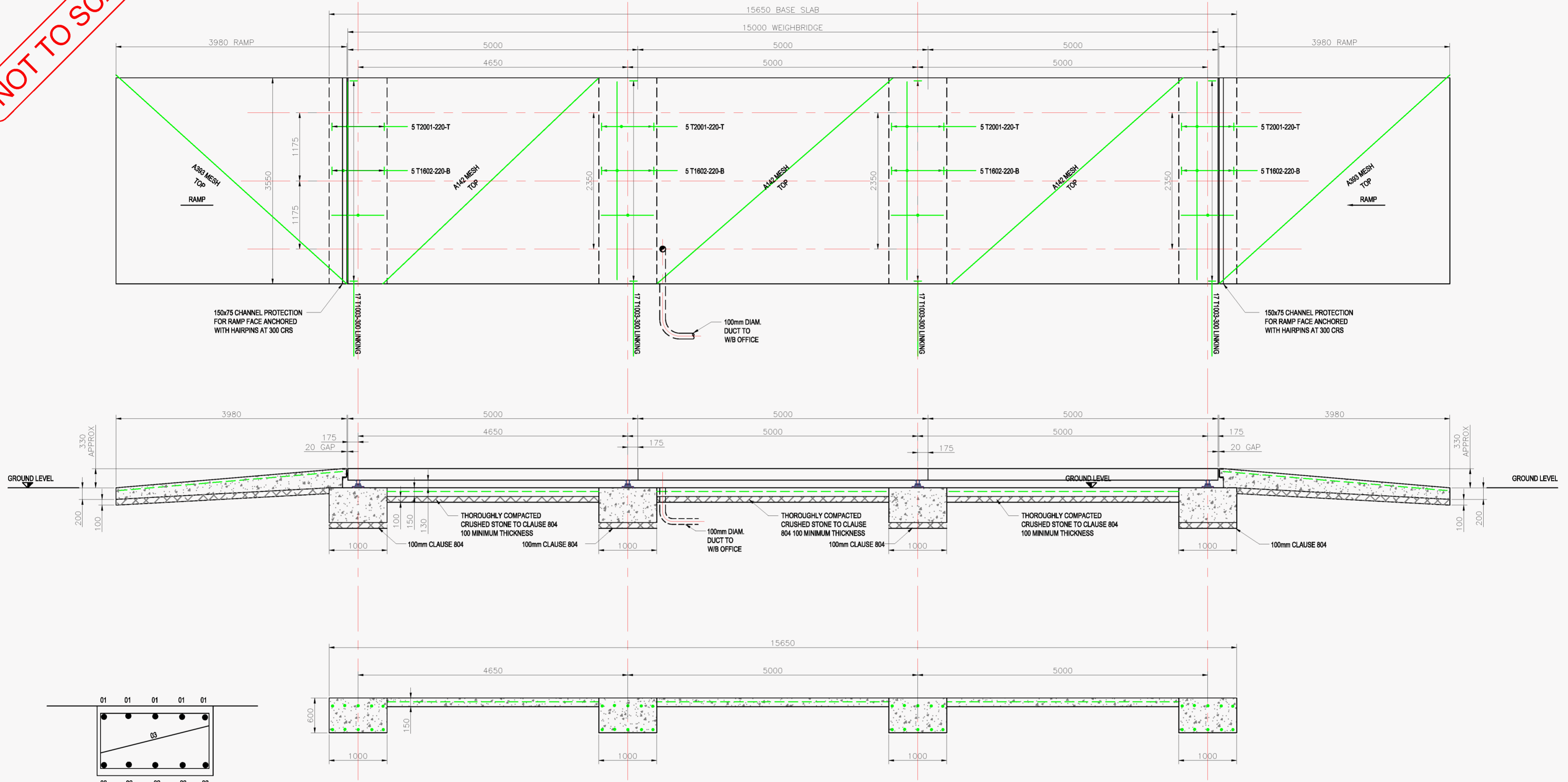


NOT TO SCALE



LOADCELL REINFORCED BEAM
SCALE 1:25

BENDING SCHEDULE

BAR MARK	SIZE	No. OF GROUPS	No. IN EACH	TOTAL No. OFF	LENGTH	SHAPE CODE	SHAPE
01	Y20	4	5	20	4500	20	—
02	Y16	4	5	20	4500	20	—
03	Y10	4	13	52	2800	60	—
MESH:							
	A 142	4 SHEETS	4.8m x 2.4m	(BASE)			460 870

NOTES

- CONCRETE
BASE SLAB : 30N/20
WEIGHBRIDGE DECK : 35N/20 WITH FIBREMESH
- CONCRETE COVER TO STEEL 40mm MINIMUM
- CONCRETE COVER TO STEEL AT FOUNDATION PADS 75mm
- FOUNDATION PADS HAVE BEEN DESIGNED FOR CONSTRUCTION ON GROUND THAT CAN TAKE LOADING OF NOT LESS THAN 100 KN/M² (1 TONNE/SQ.FT) SOFT SITES MAY REQUIRE ADDITIONAL REINFORCEMENT AND/OR PILING
- ALL CONCRETE SHALL BE CURED UNDER DAMP HESSIAN
- BUILD PIT WALLS AFTER WEIGHBRIDGE INSTALLATION
- SUPPORT MIDDLE OF EACH SECTION DURING CURING
- CURE FOR 28 DAYS
- READ FULL SPEC.DOC.#104-A020-ES

GRAVITATION WEIGHBRIDGE

Client	Scale 1:50 Date DecE '18 Drawn E.McS. Checked KMCA
Title 15M SURFACE WEIGHBRIDGE CONCRETE BASE & RAMPS MODEL No. E1530CLC-OG	Drawing No. E1530-OG-002 Rev1