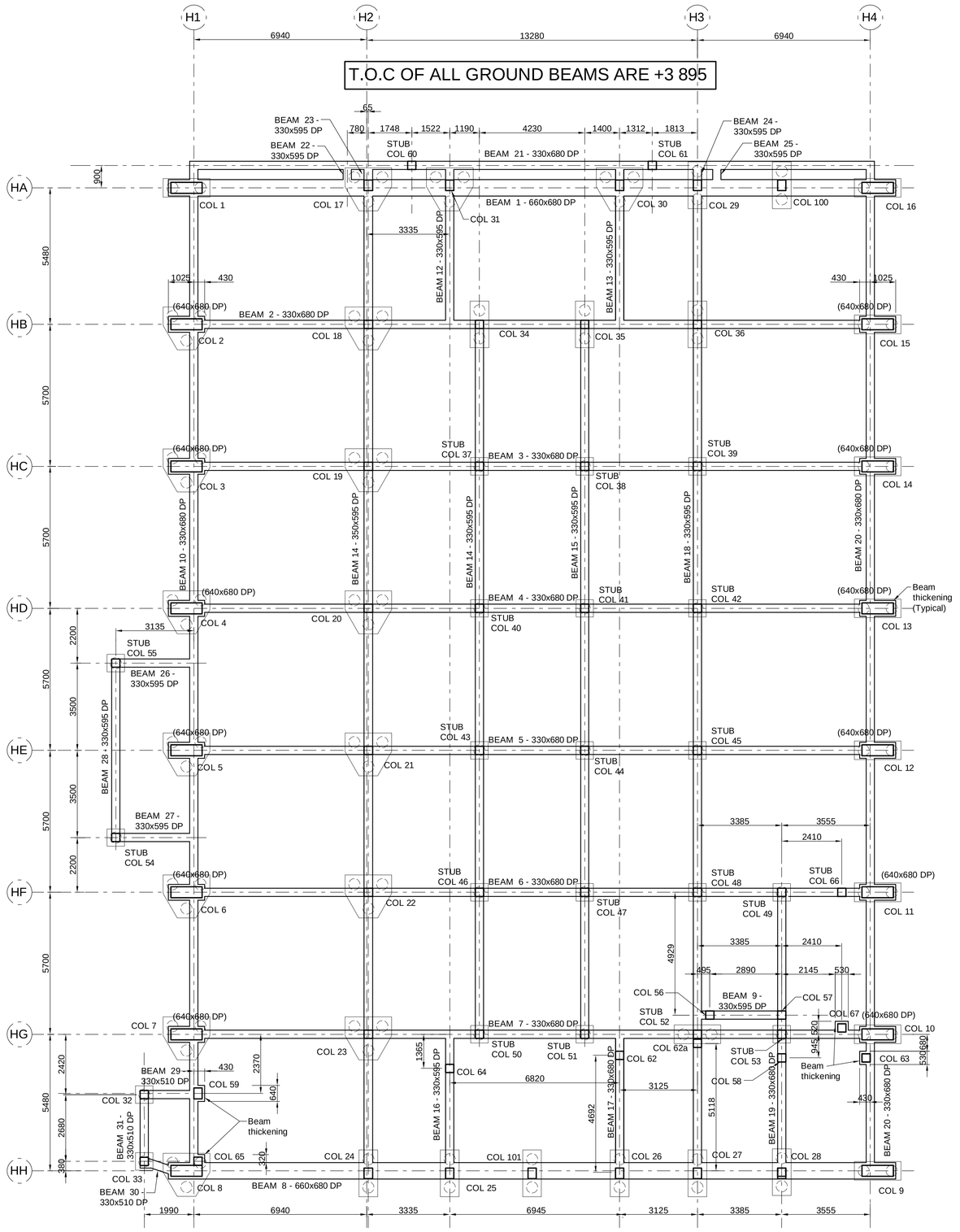
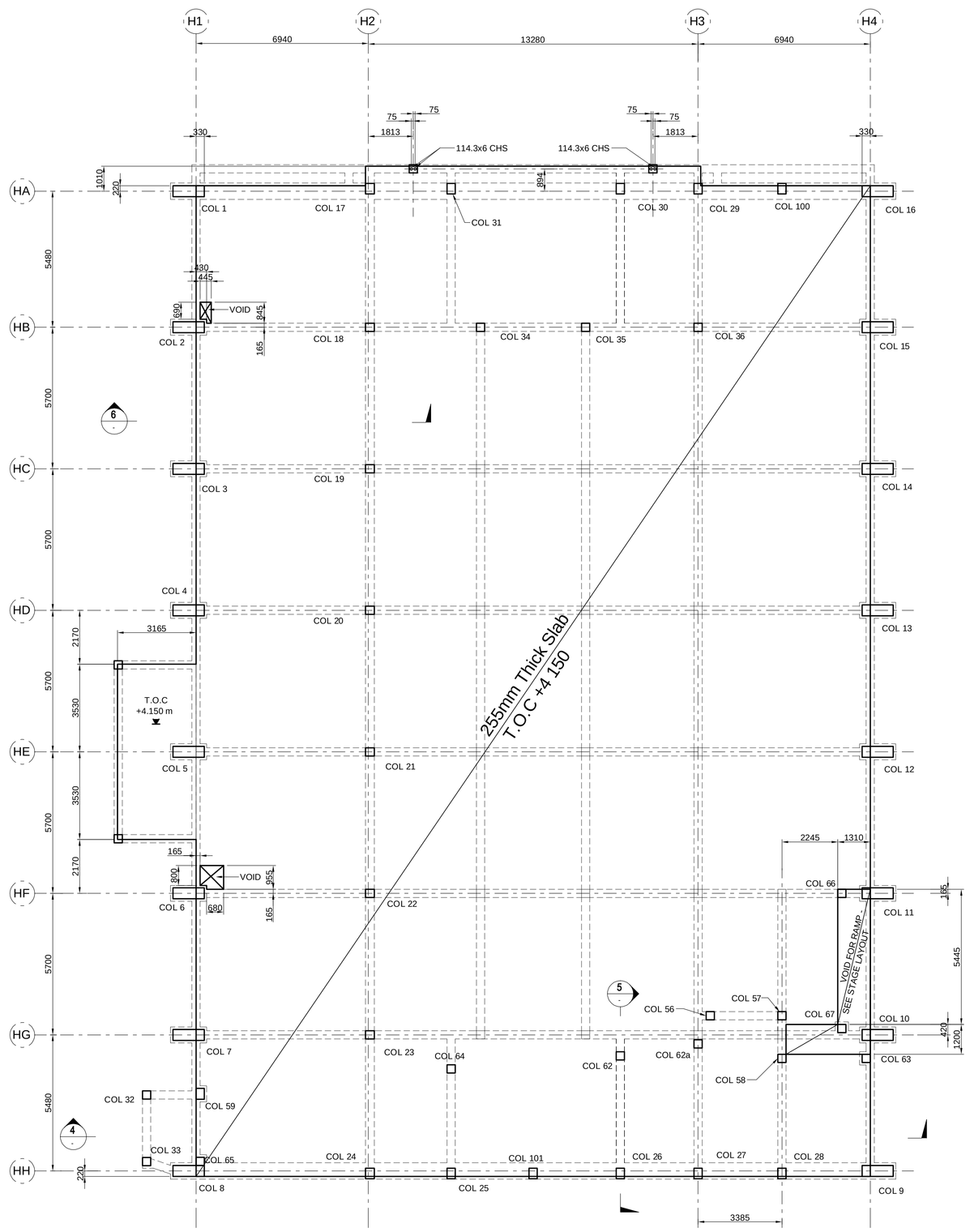


GROUND BEAM LAYOUT

SCALE - 1:100

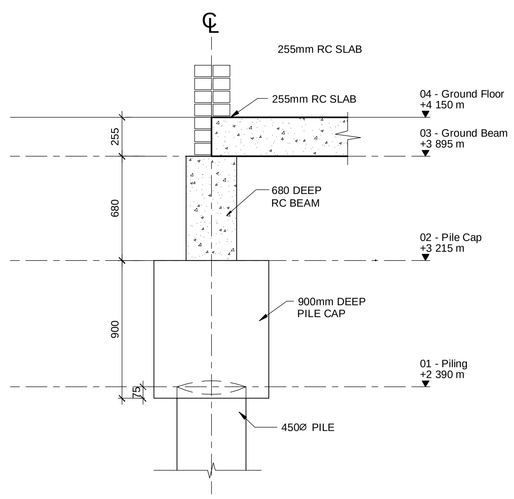


GROUND FLOOR SLAB LAYOUT

SCALE - 1:100

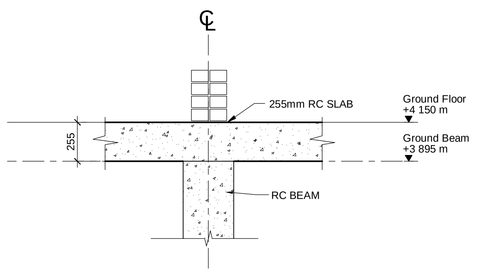
COLUMN NOTES:

- Columns 1 to 16 are 1255x440 from level + 3 215 to level +4 150 them taper from 1255x440 at level +4 150 to 770x440 at level +7 650. Thereafter columns become 600x440.
- Columns 25 to 31, 100, 101 - 330x420
- Columns 17 & 24 - 350x420
- Columns 18 to 23 - 350x330
- Columns 32 to 36, 56, 57, 58, 62 to 67, 62a - 330x330
- Stub Columns 37 to 55, 60, 61 - 330x330
- Column 59 - 330x440



TYPICAL SECTION TROUGH PERIMETER BEAMS

SCALE 1:20



TYPICAL SECTION THROUGH INTERNAL SUPPORTS

SCALE 1:20

Issued For Tender

© MPAMOT PTY LTD
This document is issued for the party which commissioned it and for the specific purpose connected with the above-captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or ommission which is due to an error or ommission in data supplied to us by the other parties.
This document contains confidential information and proprietary intellectual property. It should not be shown to other parties without consent from us and the party which commissioned it.

C:\Users\Jum65742\Mott MacDonald\Maritime School of Excellence - Team Documents\Structures\Drawings\Revit Models\Block B\BLOCK B.rvt

Client

KWAZULU-NATAL PROVINCE
EDUCATION
REPUBLIC OF SOUTH AFRICA

Implementing Agent

DBSA
DEVELOPMENT BANK OF SOUTHERN AFRICA
Building Africa's Prosperity

Notes:

Refer to General Notes on Sheet Number S-000

Concrete:
- Cover 60mm
- Strength - 40MPa / 19

No	Amendment	Date	App.
OB	Issued for TENDER	10/11/21	ET

Project Manager

MPAMOT (Pty) Ltd
2nd Floor, South Wing, 147 Bram Fischer Drive
PO Box 3923, Randburg, 2125, South Africa
t +27 11 781 9710 f +27 11 781 9711
www.mpamot.co.za
Reg No: 1997/009813/07

CESA

Discipline:

Project

Maritime School Of Excellence

Drawing Title

Hall
Ground beam and Ground Floor Slab Layouts

Division Head: Approver	Designed by:	V Rampersadh
	Drawn by:	V Rampersadh
Pr Eng No:	Checked by:	E Tromp
Date: 14/10/21		
Scale 1 : 50	Drawing No: 2025- S-HLL-002	Rev: OB