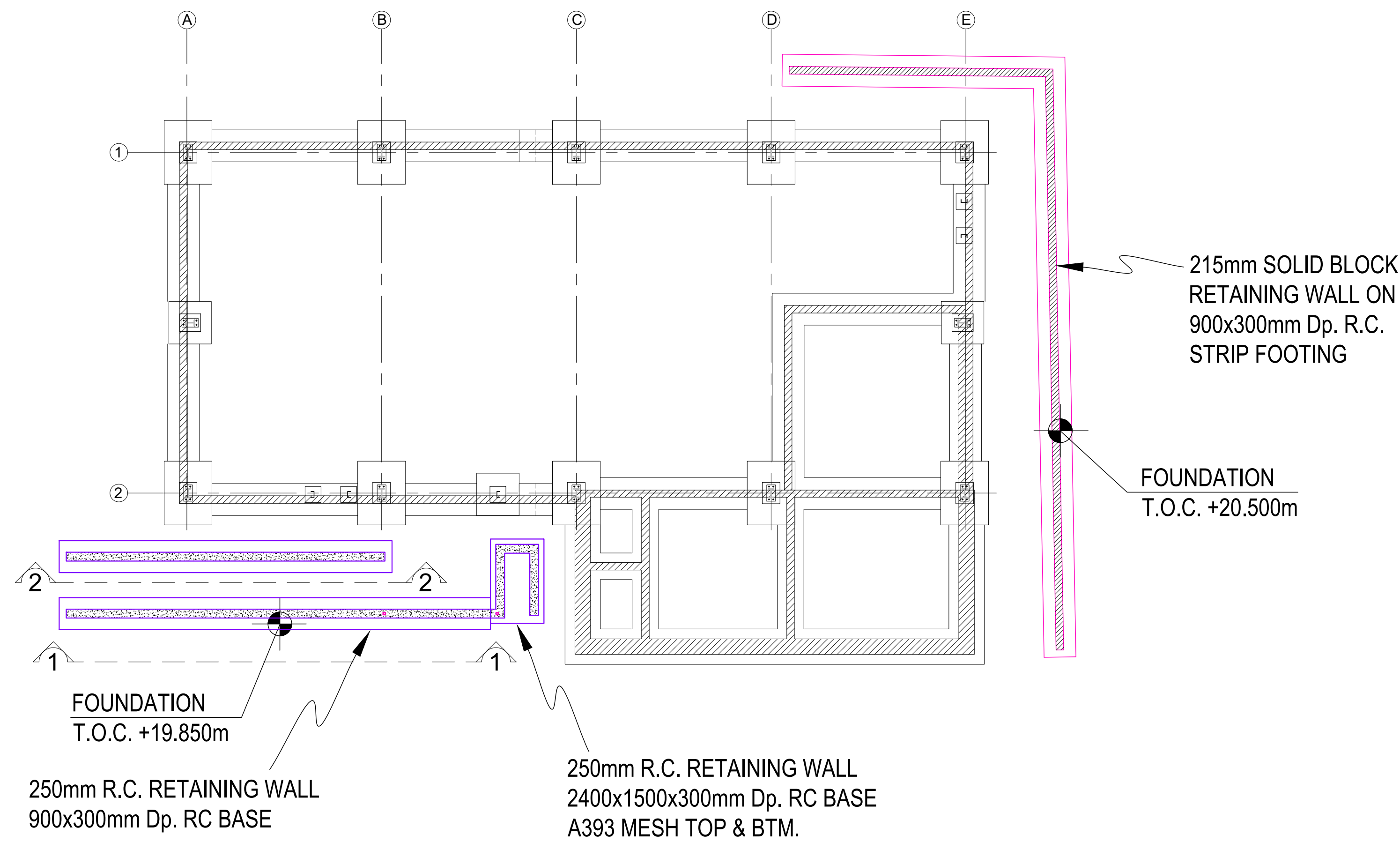
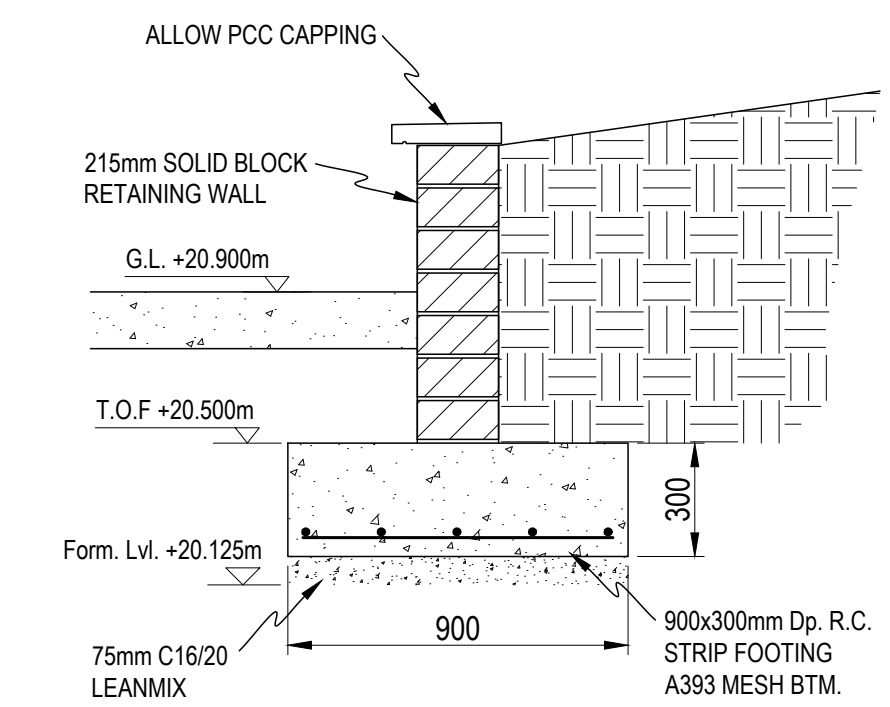


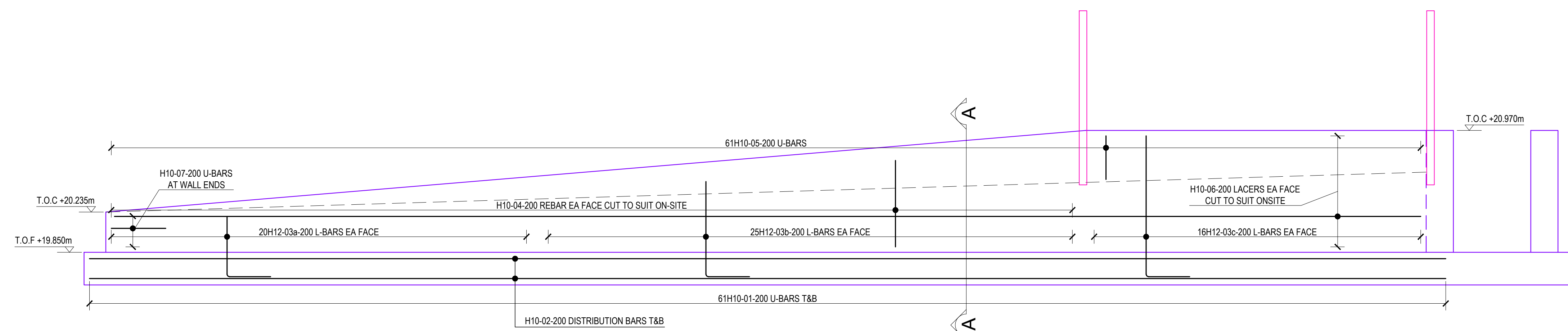


KEY PLAN.

Scale 1:100

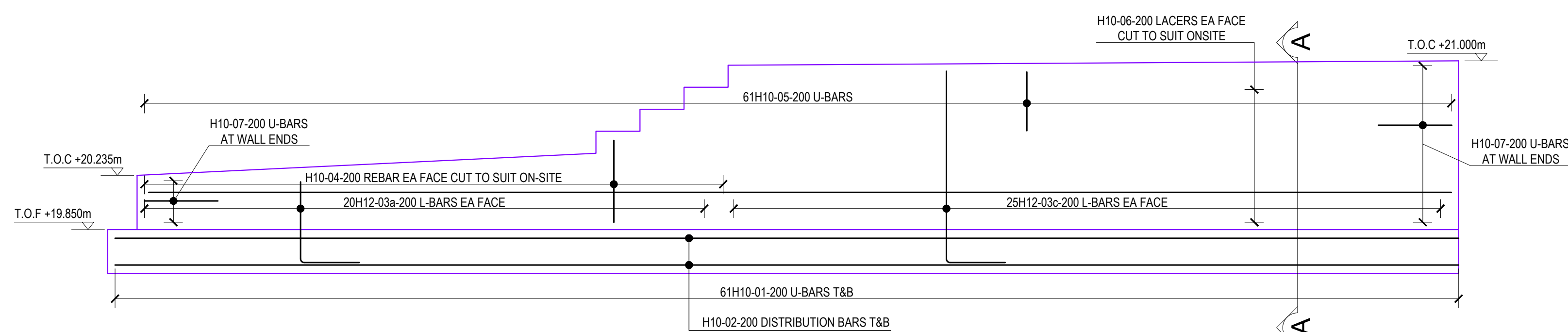


215mm SOLID BLOCK RET. WALL.
(24.0m Length) Scale 1:20



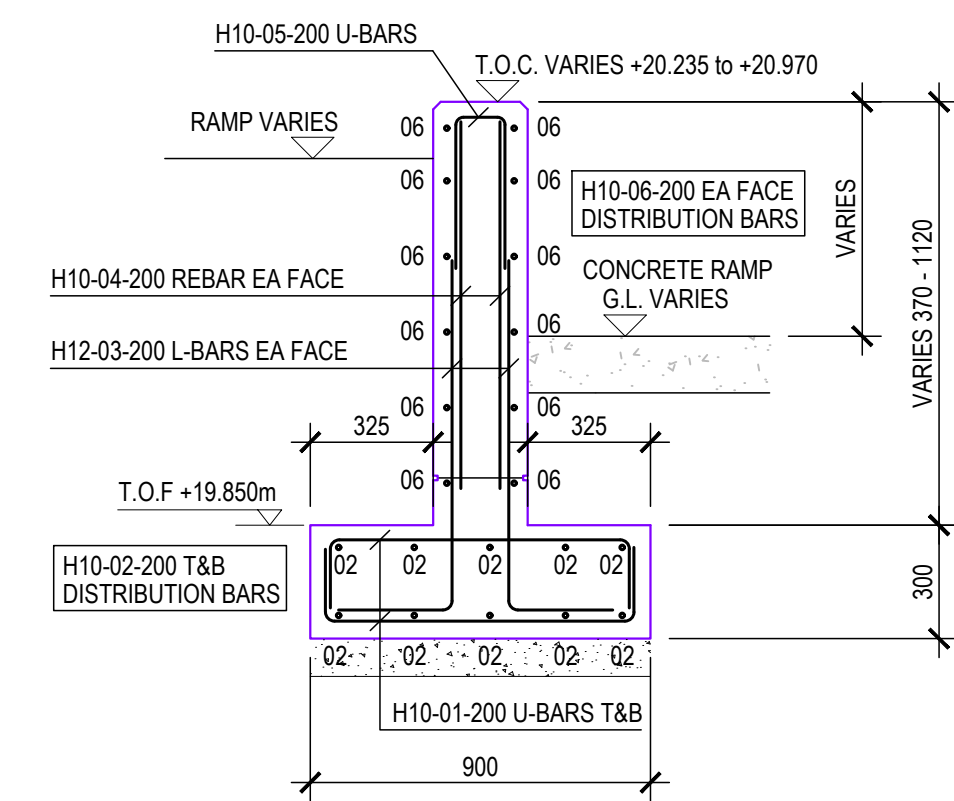
RETAINING WALL ELEVATION 1 - 1.

Scale 1:25



RETAINING WALL ELEVATION 2 - 2.

Scale 1:25



250mm R.C. WALL SECTION A-A.
(26.0m Length) Scale 1:20

FOR REVIEW 12.06.2026

- Notes:-
- Concrete Strength (to IS EN 206-1):
Foundations: Mix A, Strength Class C30/37
Columns & Beams: Mix C, Strength Class C32/40
 - "H" & "B" denote high tensile steel
All Rebar to comply with BS EN 10080 & B.S. 4449 2005.
 - Minimum cover to main rebar: Fnds. and Ground Beams 50mm
Columns 40mm
Beams 30mm
 - Blockwork strength to be 13 MPa to IS EN 772-1 unless otherwise noted.
 - All Structural Steel shall be to EXC 2 Standard in accordance with IS EN 1090-2.
All structural steel elements must show CE Marking to IS EN 1090-1 and be provided by CE approved contractors in accordance with Statutory Regulations.
Do not scale: use figured dimensions only
This drawing is copyright

Revision	Description	Date	Drawn
Project	Proposed New Accountancy Store, Sarsfield Barracks, Lord Edward St., Limerick City	Scale 1:20_1:25 @ A1	Date May 2026
Client	Department of Defence	Drawn by JMD	Checked by DOK
Dermot O'KEEFE Consulting Engineers		The Old Schoolhouse The Meelaghans Tullamore, Co. Offaly Tel: 057-9321309 Mobile: 087-2585622 Email: info@dok.ie	Drawing Retaining Wall R.C. Details
Drawing No. 1362-103		Rev. _	