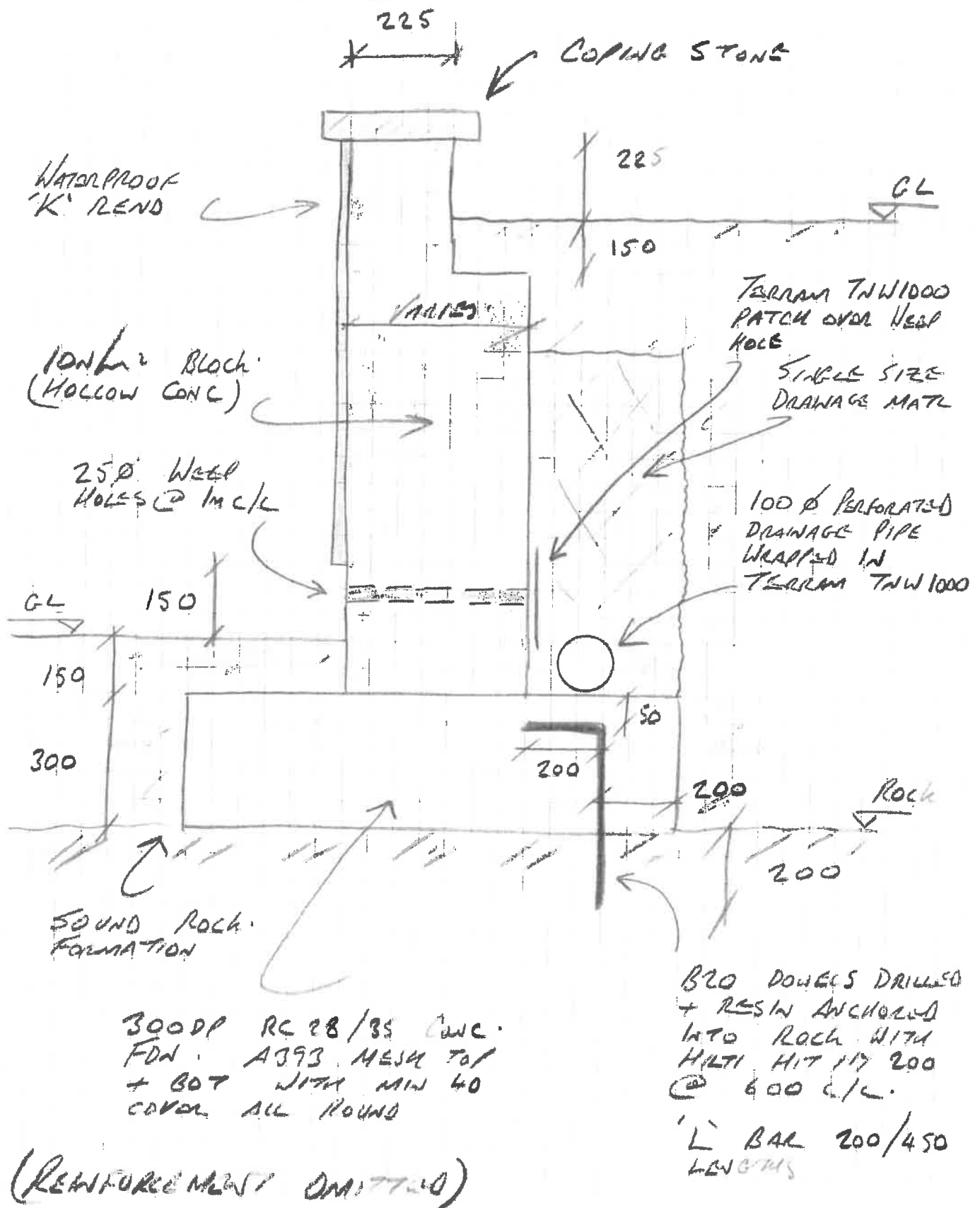
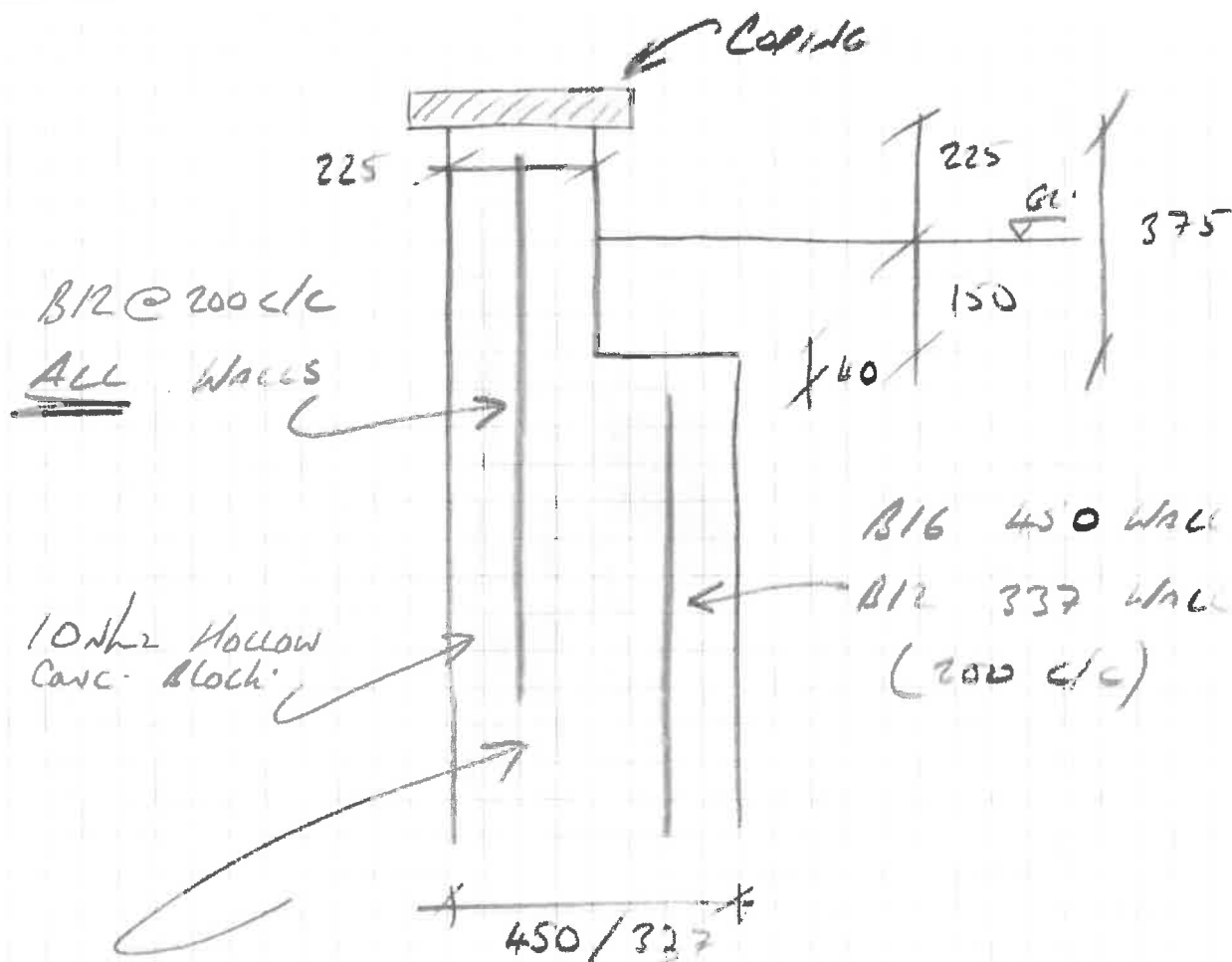


CALCULATIONS



CALCULATIONS

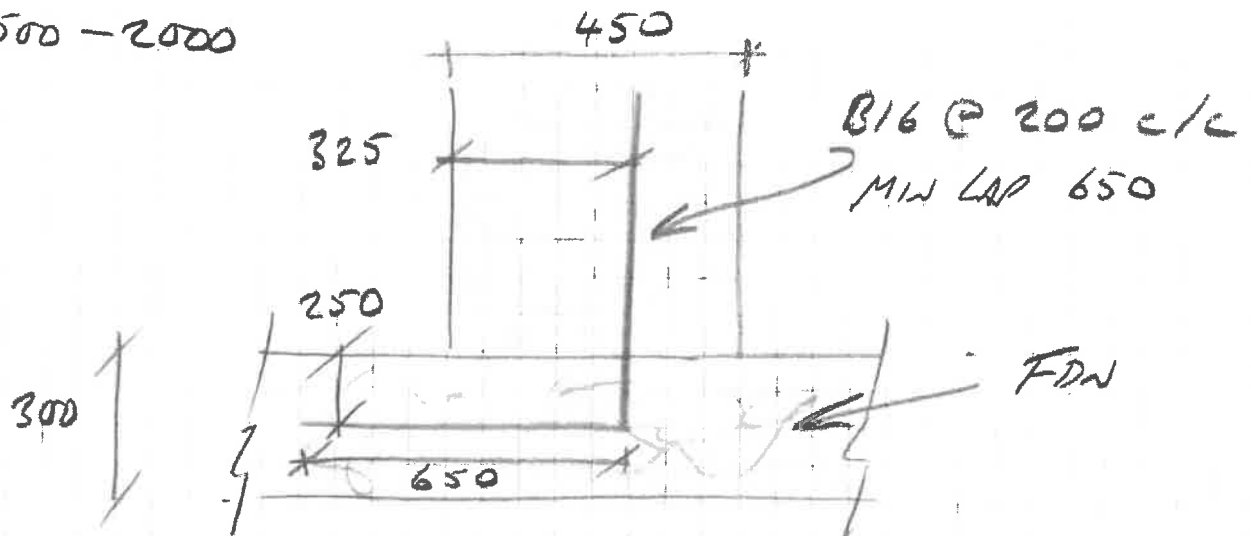


RC 28/35 CONC INFILL TO BLOCKS.

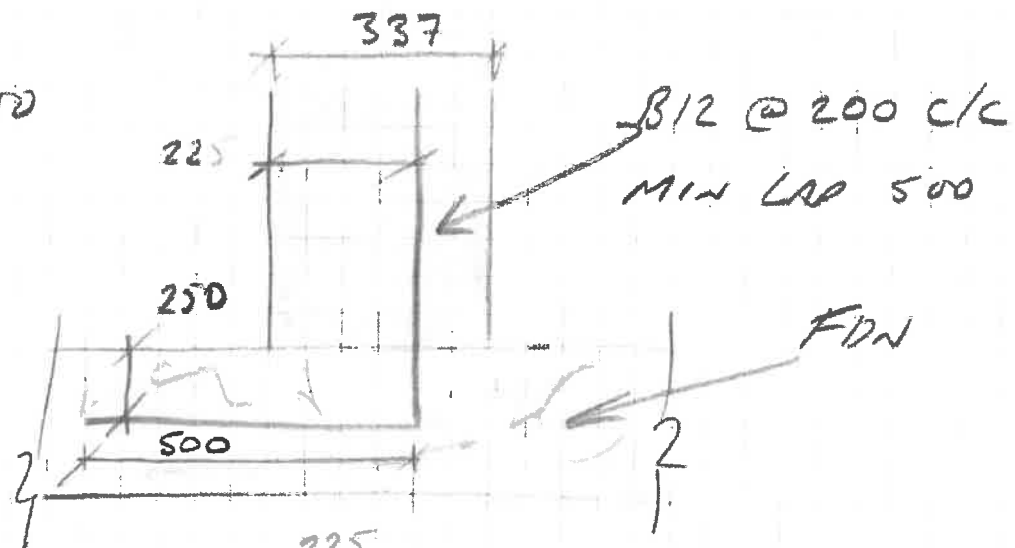
ALL REBAR MIN 40 COVER.

CALCULATIONS

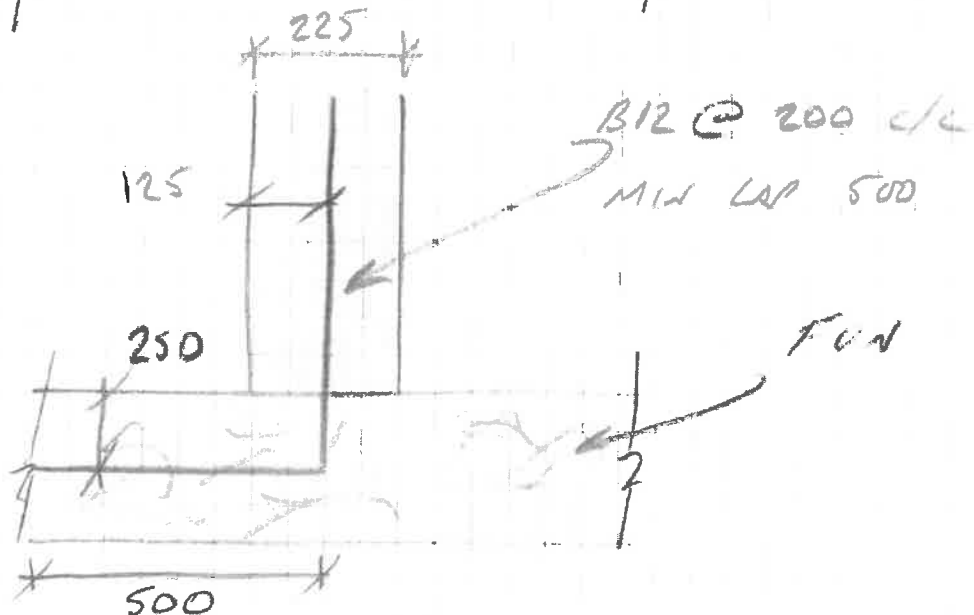
1500 - 2000



1000 - 1500



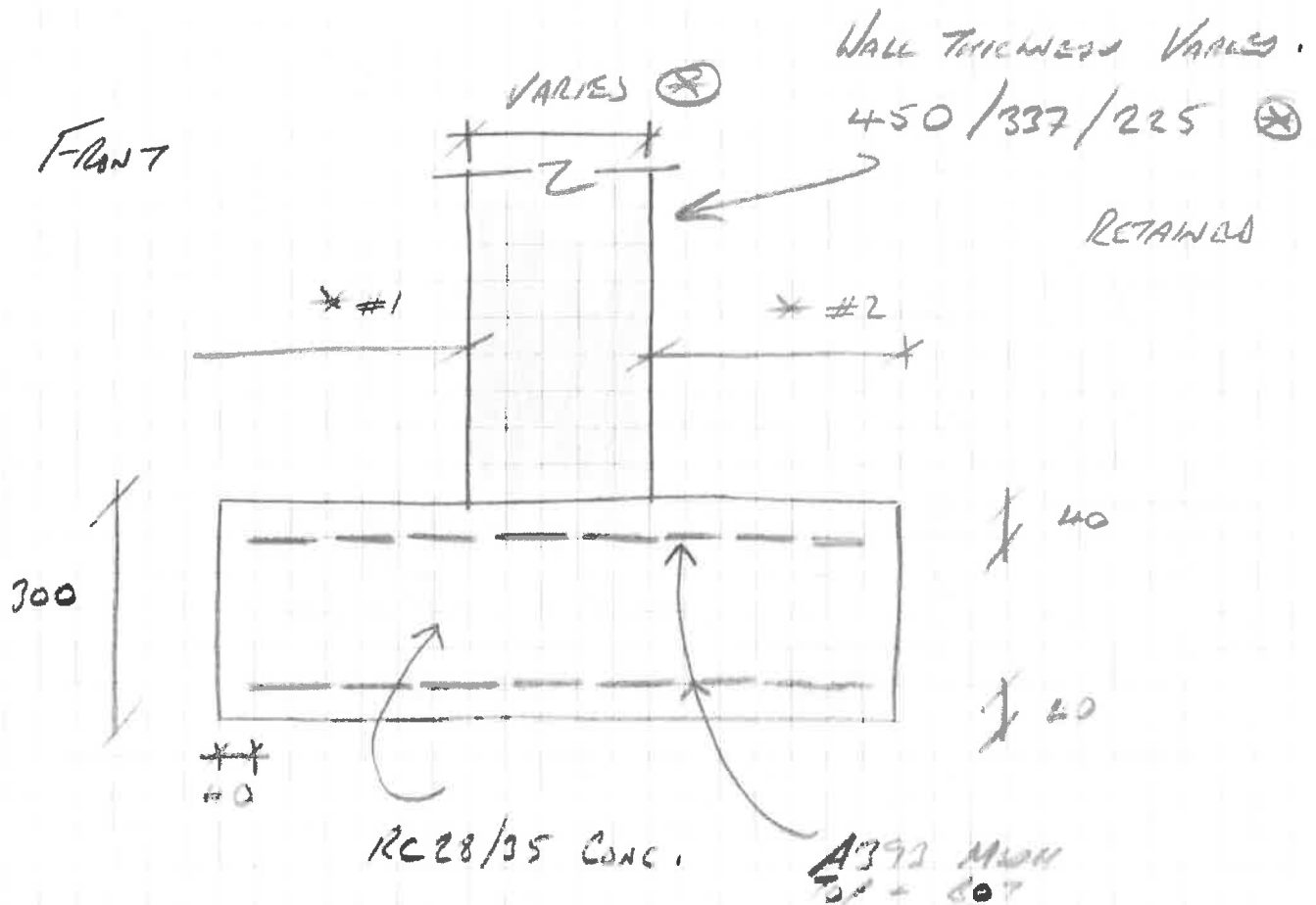
0 - 1000



FON

CALCULATIONS

FRONT



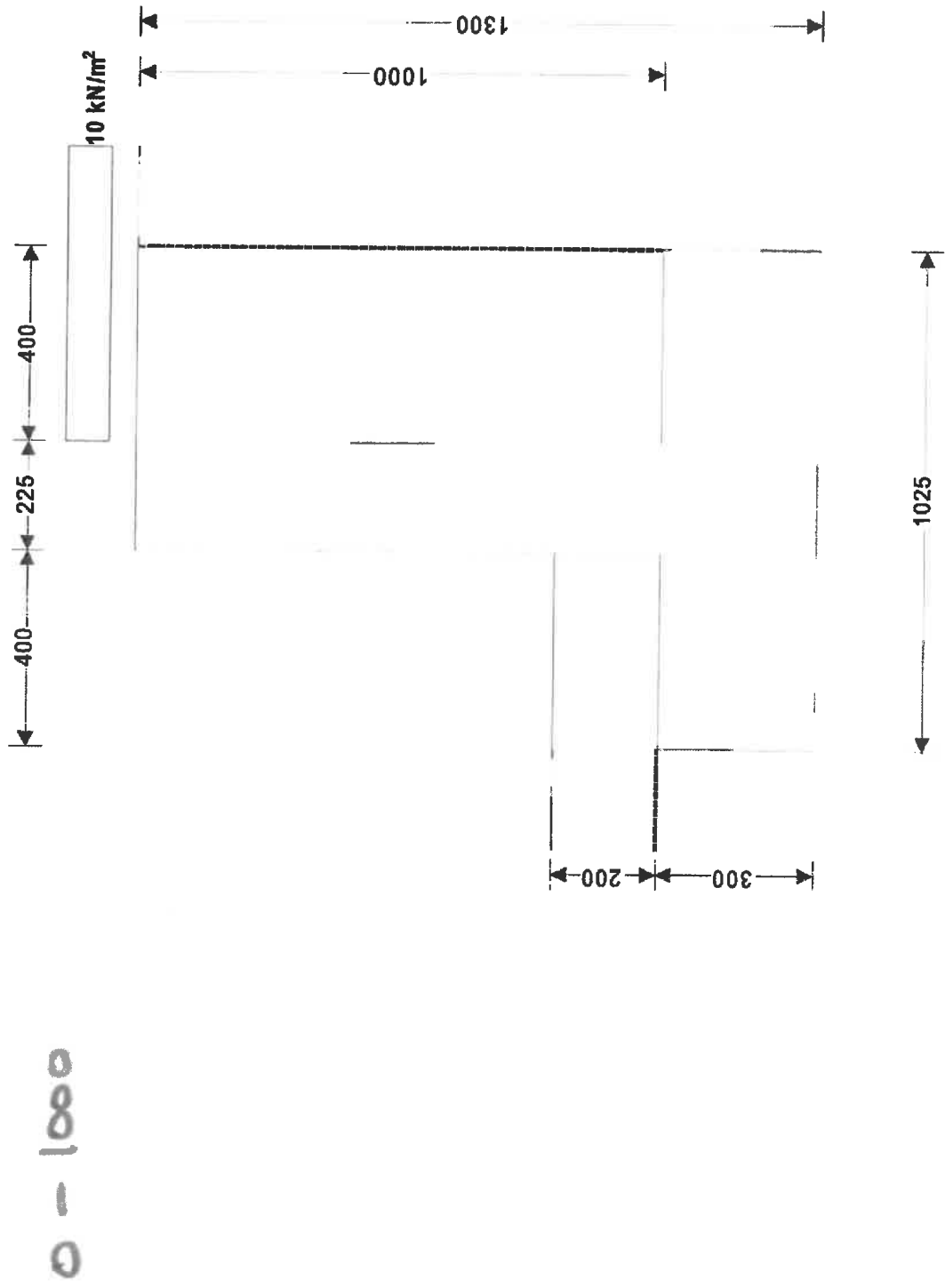
POWEL BAR OMITTED

(HALL ROSEN OMITTED)

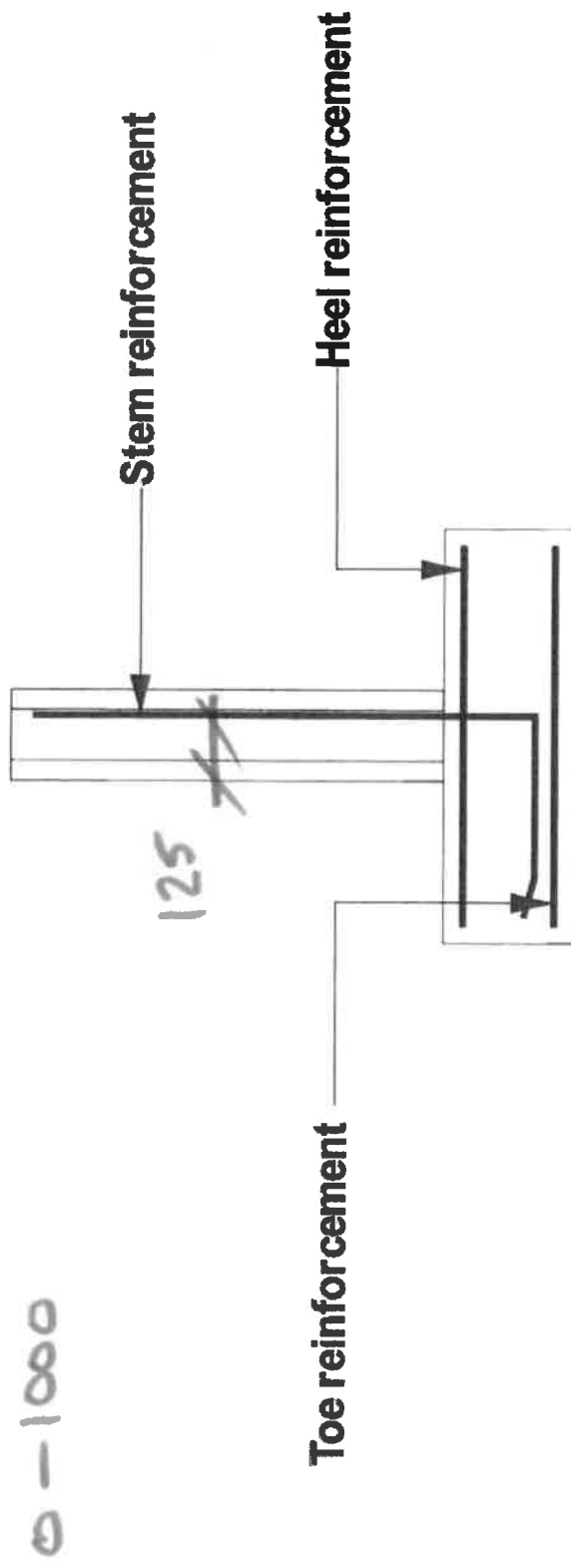
* WALL HEIGHT		
0 - 1000	#1	400
	#2	400
1000 - 1500	#1	450
	#2	500
1500 - 2000	#1	450
	#2	750

RETAINING WALL ANALYSIS (BS 8002:1994)

TEDDS calculation version 1.2.01.07



Indicative retaining wall reinforcement diagram



Toe mesh - A393 - (393 mm²/m)

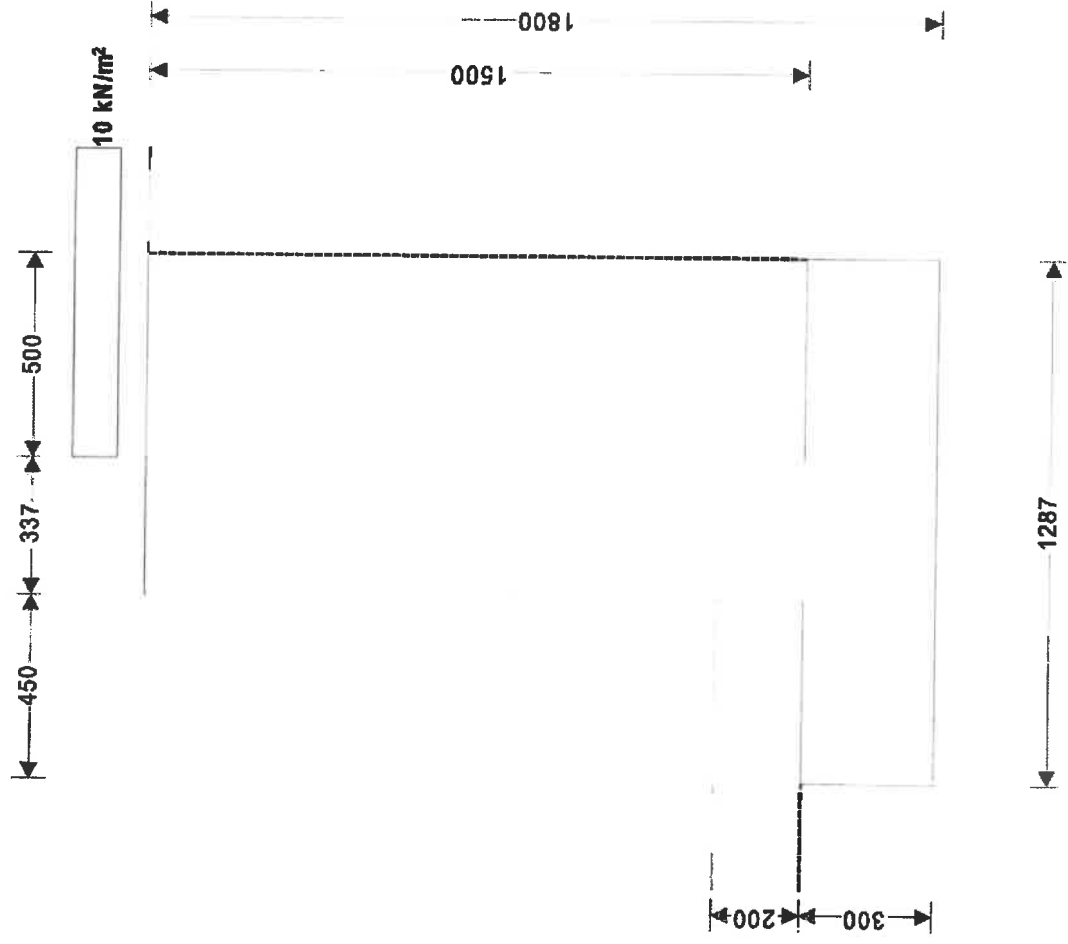
Heel mesh - A393 - (393 mm²/m)

Stem bars - 12 mm dia. @ 200 mm centres - (565 mm²/m)

RETAINING WALL ANALYSIS (BS 8002:1994)

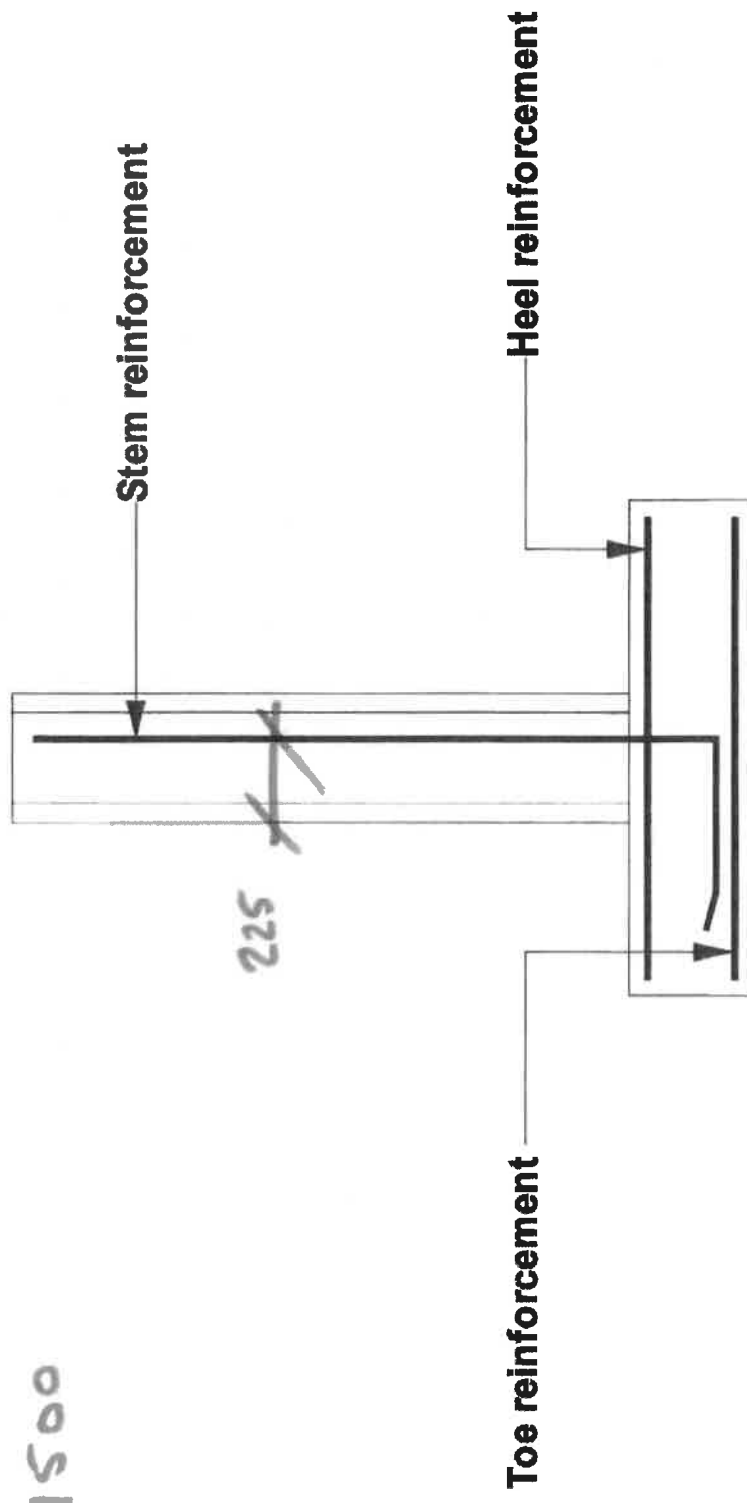
TEDDS calculation version 1.2.01.07

1000 - 1500



Indicative retaining wall reinforcement diagram

1000 - 1500



Toe mesh - A393 - (393 mm²/m)

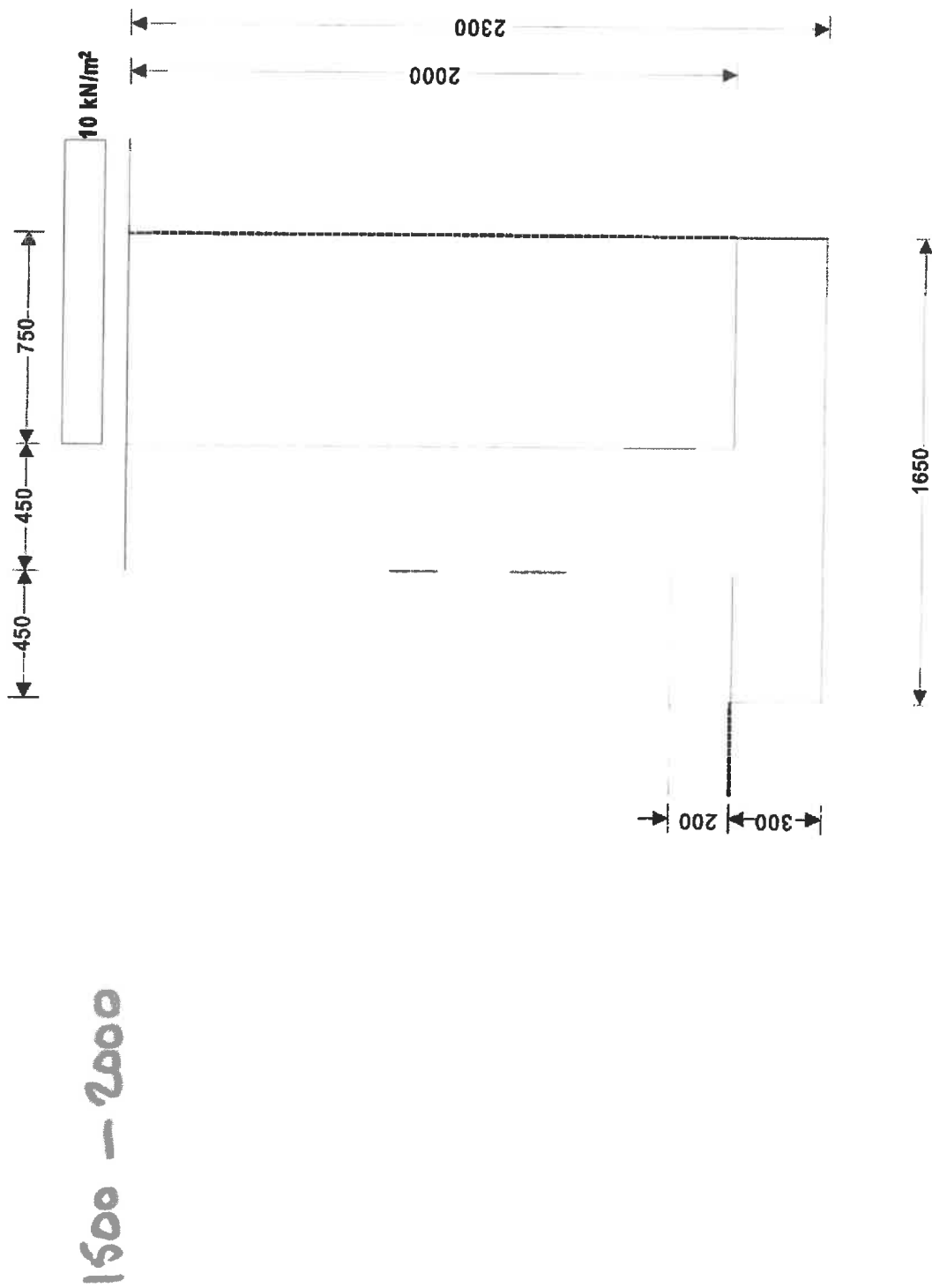
Heel mesh - A393 - (393 mm²/m)

Stem bars - 12 mm dia. @ 200 mm centres - (565 mm²/m)

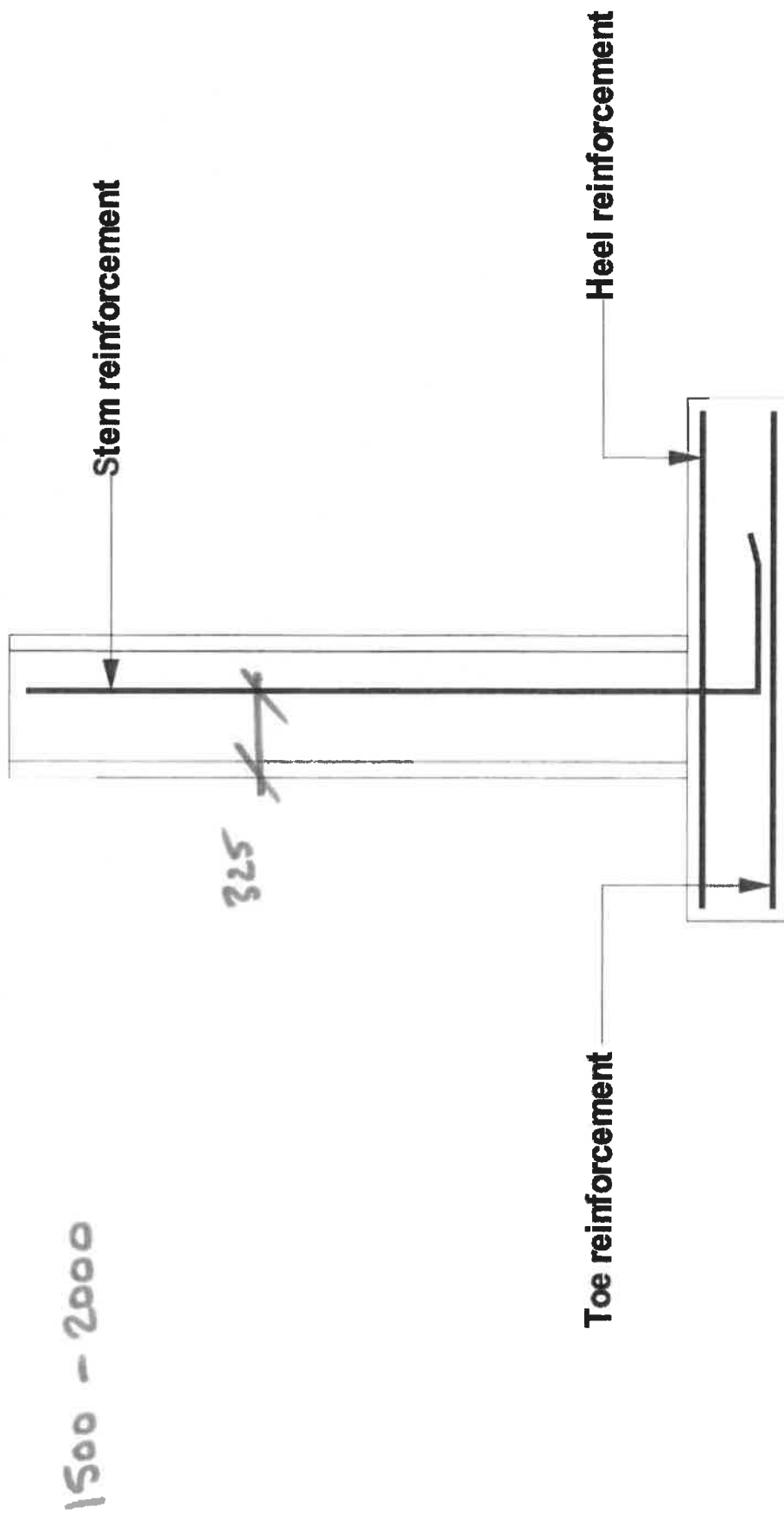
FS 7834

RETAINING WALL ANALYSIS (BS 8002:1994)

TEDDS calculation version 1.2.01.07



Indicative retaining wall reinforcement diagram



Toe mesh - A393 - (393 mm²/m)

Heel mesh - A393 - (393 mm²/m)

Stem bars - 16 mm dia. @ 200 mm centres - (1005 mm²/m)