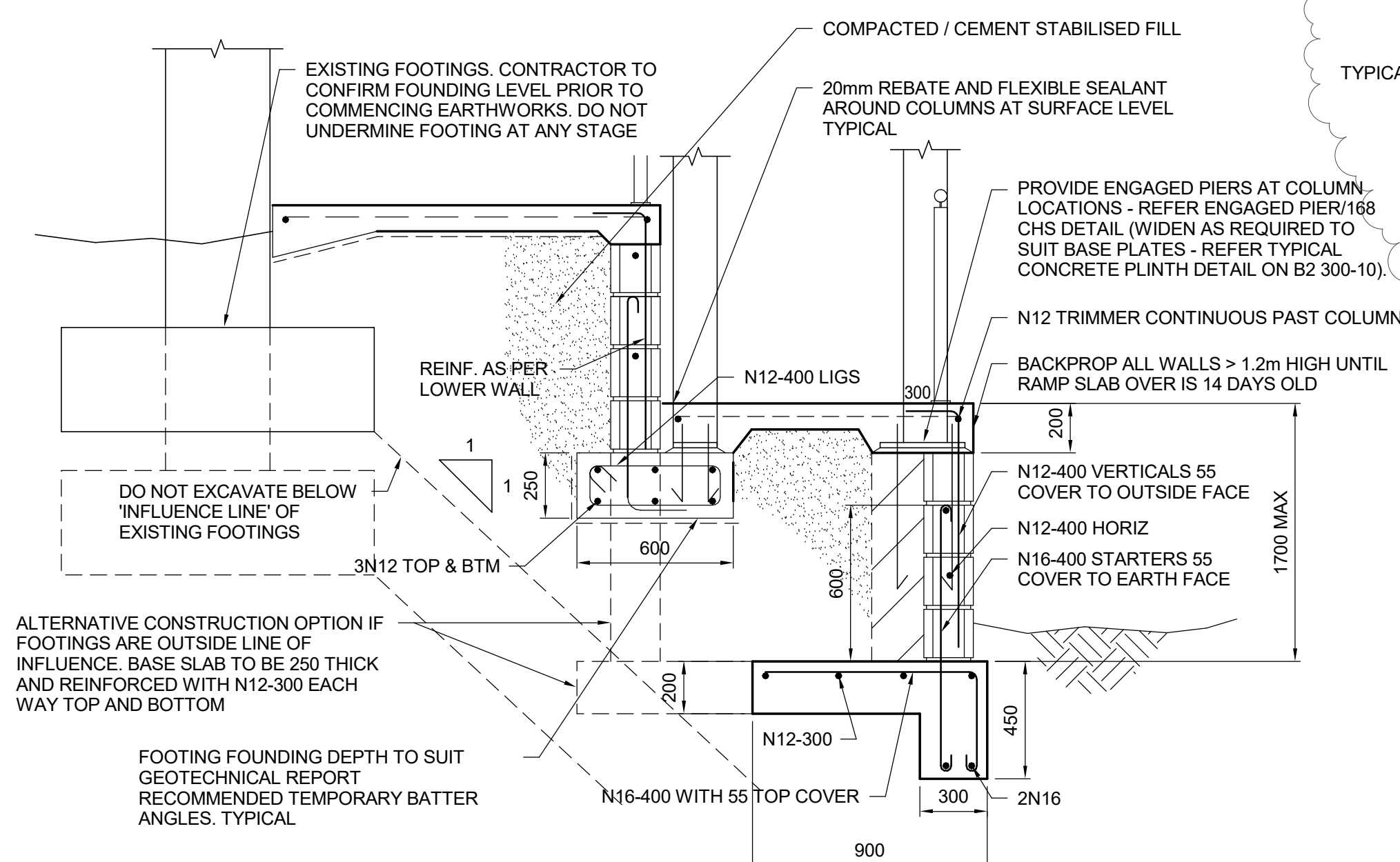


RAMP EDGE ABOVE NATURAL
SCALE 1:20

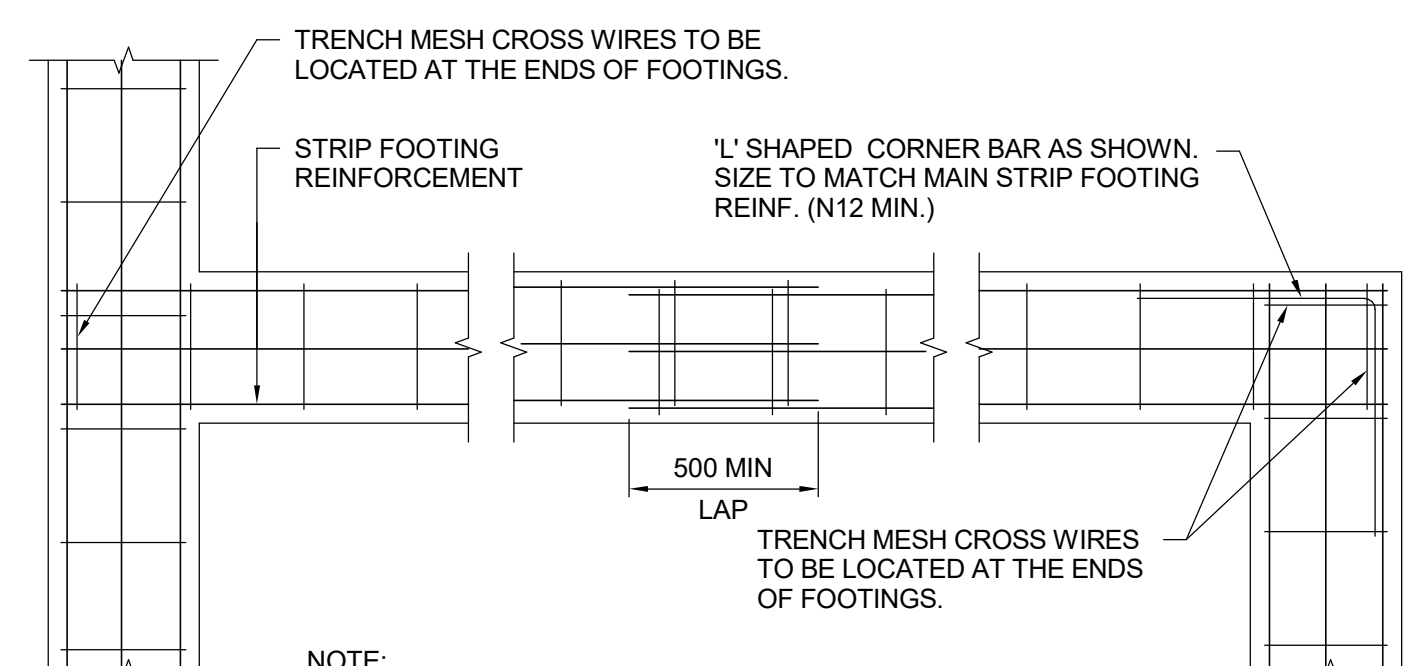
RAMP EDGE BELOW NATURAL
SCALE 1:20

RETAINING WALL CONSTRUCTION NOTES:

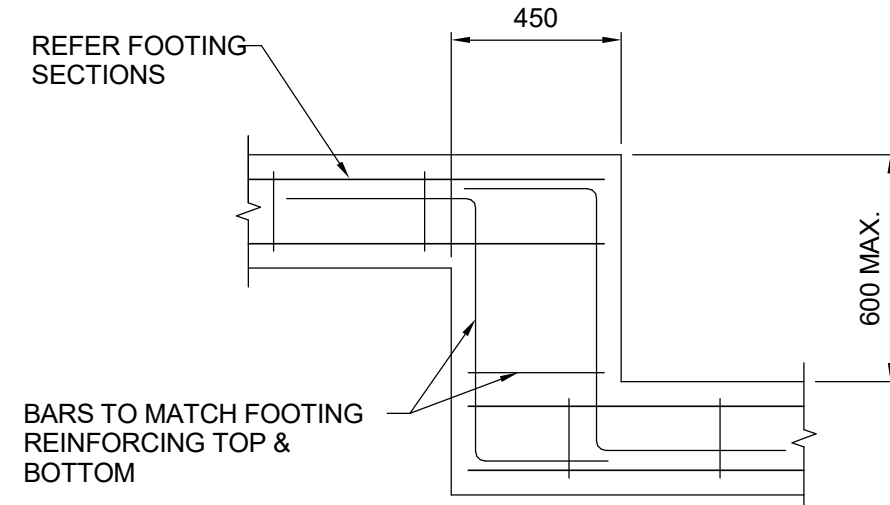
1. SUBGRADE FOOTINGS ARE TO BE INSPECTED AND APPROVED BY A REGISTERED GEOTECHNICAL ENGINEER (ENGAGED BY CONTRACTOR)
2. CONTRACTOR TO SUBMIT LOCATION OF PROPOSED CONSTRUCTION JOINTS FOR REVIEW AND APPROVAL BY ENGINEER.
3. PROVIDE MCJ's TO ALL RETAINING WALL EXCEPT TO RW-5C's (DO NOT PROVIDE ANY MCJ'S TO RW-5C's IN MAX CRS & AT STEPS IN WALL OR FOOTING (NOT SHOWN ON PLAN), ALONG JOINTS IN SLABS / PAVEMENTS WITH MCJ's.
4. ENSURE ALL AG DRAINS, WALL AND PLANTER DRAINAGE IS CONNECTED TO STORMWATER/ACCEPTABLE POINT OF DISCHARGE. ALLOW FOR PENETRATIONS THROUGH WALLS WHERE REQUIRED.
5. COMPACTION WITHIN 'H' OF THE WALL TO BE VIA HANDHELD VIBRATING PLATE COMPACTER (WACKER PACKER).
6. RETAINING WALLS AND FOOTINGS TO BE INSPECTED AND RPEQ CERTIFIED BY CONTRACTOR.
7. ALL WALLS TO BE 200 SERIES BLOCKWORK, FULLY CORE FILLED WITH S20 GROUT UNO.
8. ALL FOOTINGS TO BE N25 CONCRETE WITH 50mm COVER.



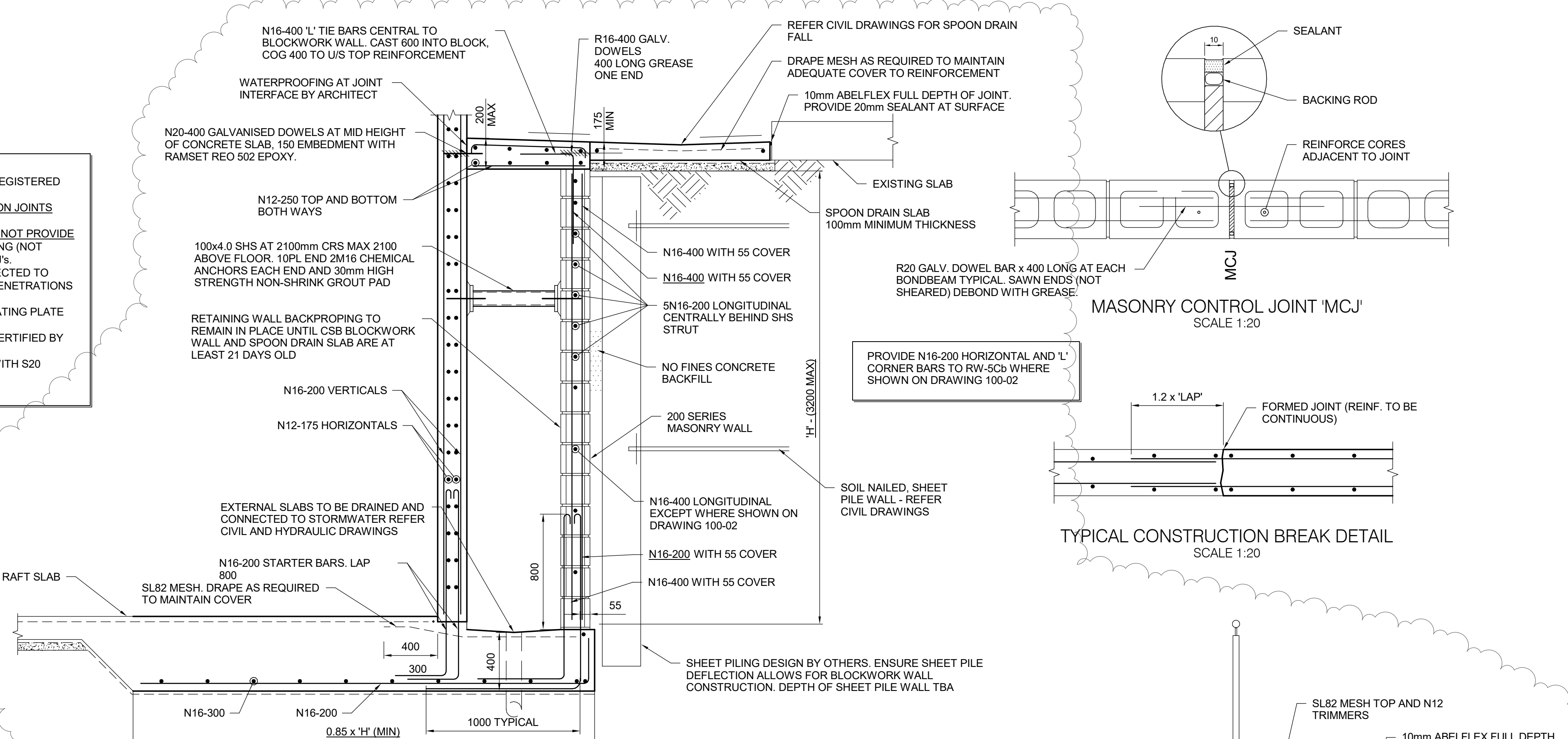
TYPICAL RAMP DETAIL
SCALE 1:20



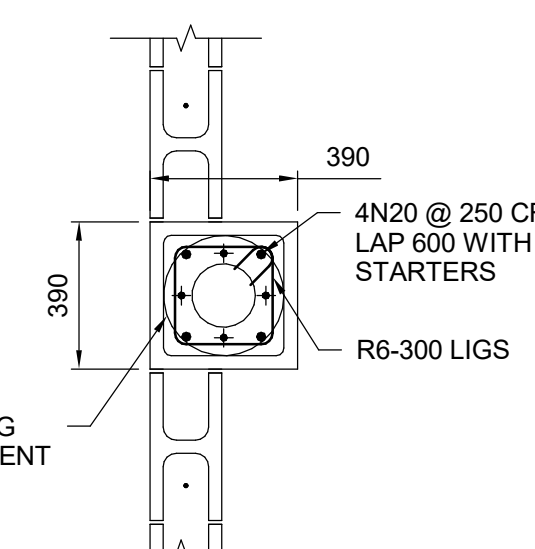
TYPICAL FOOTING BEAM INTERSECTION DETAILS
SCALE 1:20



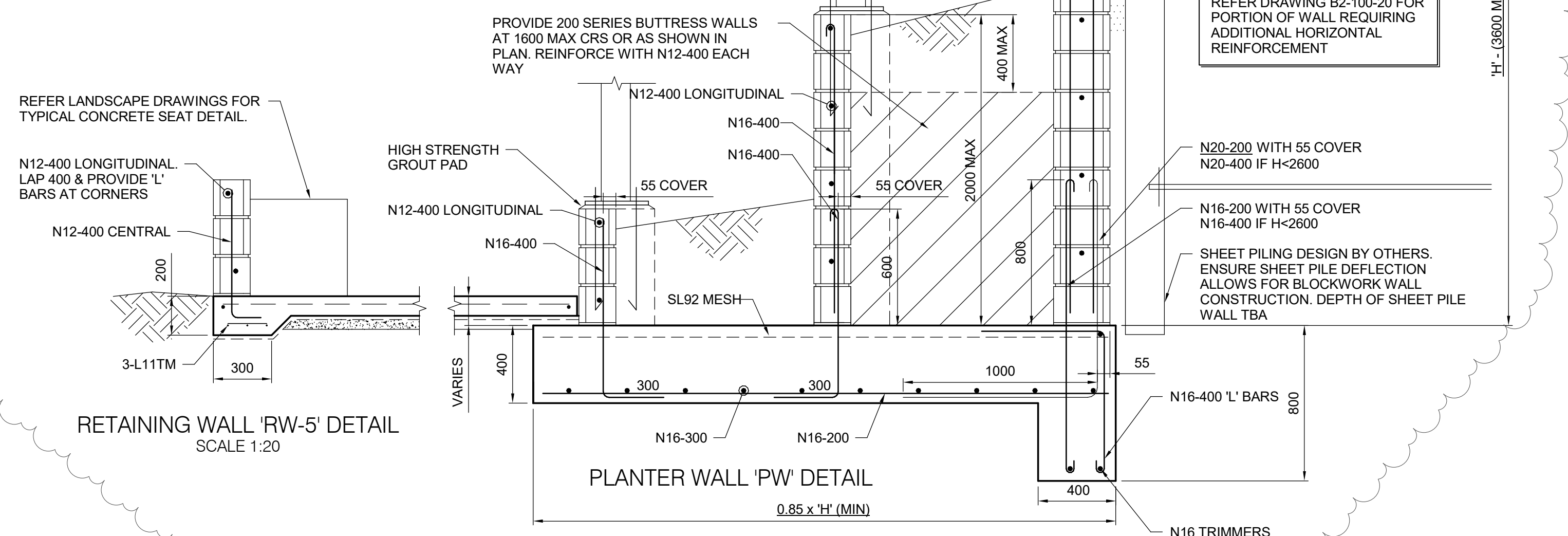
STEPPED FOOTING DETAIL
(PLAN VIEW)
SCALE 1:20



RETAINING WALL 'RW-5Cb' - 'GRID A' DETAIL
SCALE 1:20



ENGAGED PIER/168 CHS DETAIL



RETAINING WALL 'RW-5' DETAIL
SCALE 1:20

PLANTER WALL 'PW' DETAIL

RETAINING WALL 'RW-5Ca' DETAIL
SCALE 1:20

FOR CONSTRUCTION

C	SHEET PILE WALL REDESIGN	01/07/20	LK	LK	8787
B	FOR CONSTRUCTION	09/07/19	LK	LK	8787
A	TENDER ADDENDUM 1	09/05/19	LK	-	-
-	TENDER ISSUE	01/05/19	LK	-	-
REV.	DESCRIPTION	DATE	TASK MAN	APPROVED	RPEQ No
THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF FLANAGAN CONSULTING GROUP. A REGISTERED BUSINESS NAME OF SOUTH PACIFIC SANDS PTY. LTD. (ACN 052 933 687) AND MUST NOT BE REPRODUCED WITHOUT WRITTEN PERMISSION.					

ASSOCIATED CONSULTANTS



PEDDLE THORP
architecture | interiors | health | planning



Queensland Government
Queensland Health

ATHERTON HOSPITAL REDEVELOPMENT



FLANAGAN
CONSULTING GROUP

1ST FLOOR 138-142 SPENCE STREET
P.O. BOX 5820 CAIRNS, QLD, 4870
PHONE: 07 4031 3199
FAX: 07 4051 0089
EMAIL: cairns@fcgroup.com.au
WEB: www.fcgroup.com.au

DESIGNED	
D.B.	

DRAWN
J.A'B / JK

FILE No.
010041-ST-B2-R17

SCALE
1 : 20

TITLE	CSB - TYPICAL RETAINING WALL SHEET
-------	------------------------------------

A1

FULL SIZE

DRAWING No.	010041-CD-ST -B2-300-04
-------------	-------------------------

SHEET	OF	SHEETS
-------	----	--------

REVISION

C