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34 ALBERT ST

060003

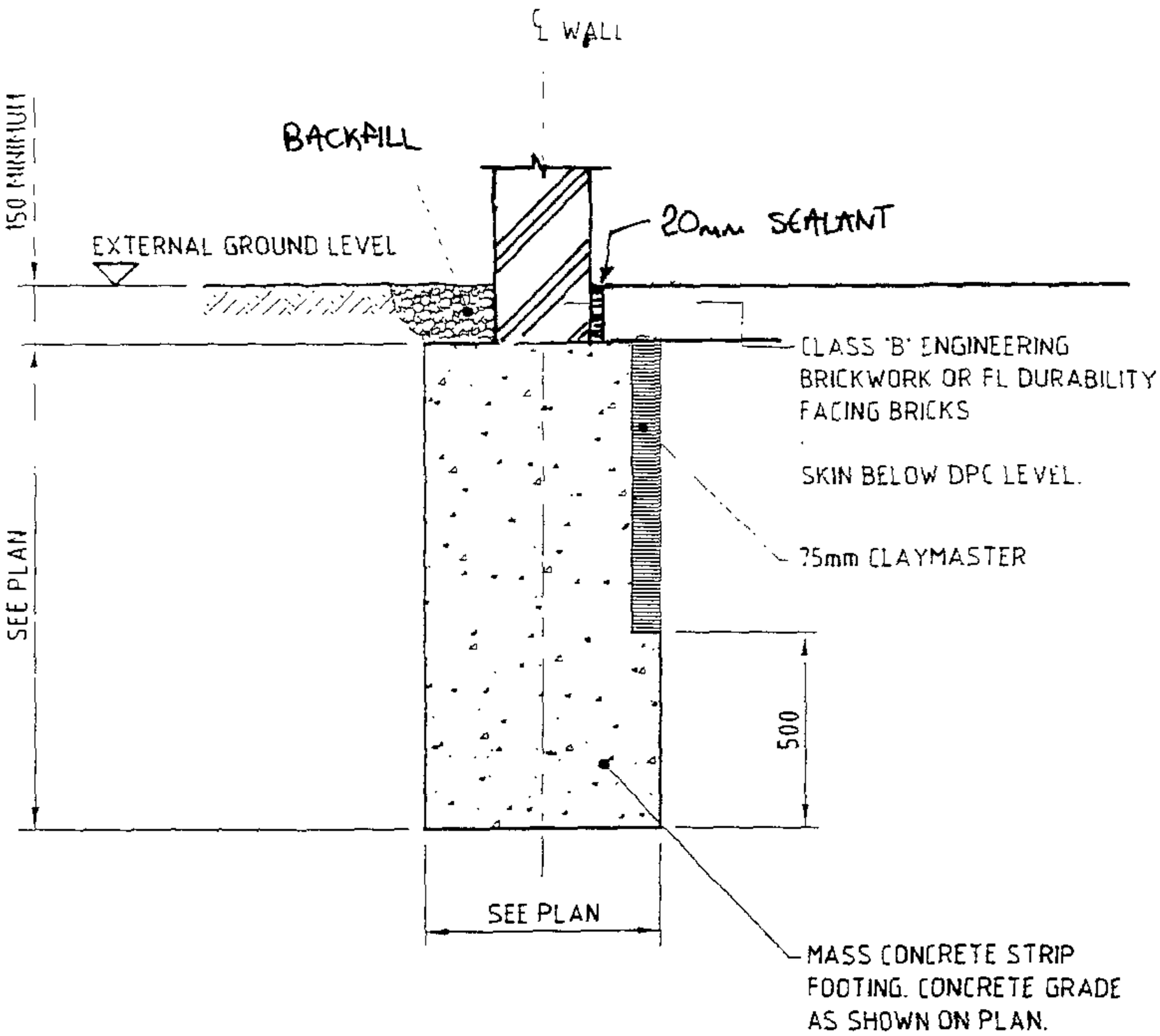
10101

TRENCH FOUNDATION WITH ANTI-HEAVE PRECAUTION

1:20

FEB 2006

RR



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project
34 ALBERT ST

job no
060003

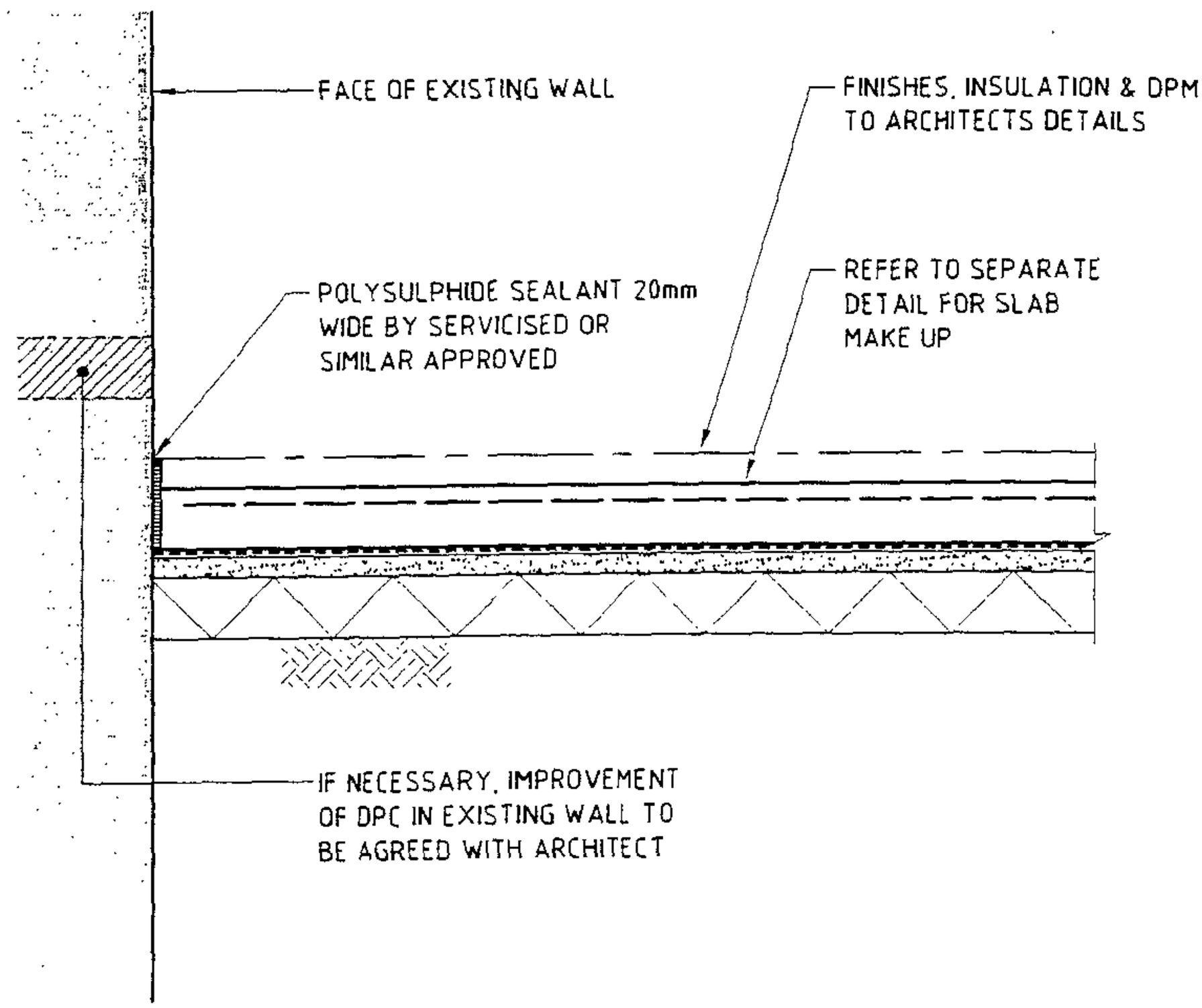
drg. no
A (0)02

title
GROUND SLAB ABUTTING EXISTING WALL / SECTION D

scale 1:20
date FEB 2006
drawn RR
checked

rev	date	

GFL_10



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project: 34 ALBERT ST

job no: 060003

drawing no: A (0) 03

title: LATERAL RESTRAINT TO EXISTING WALL PARALLEL TO JOISTS / SECTION G

scale: 1:10

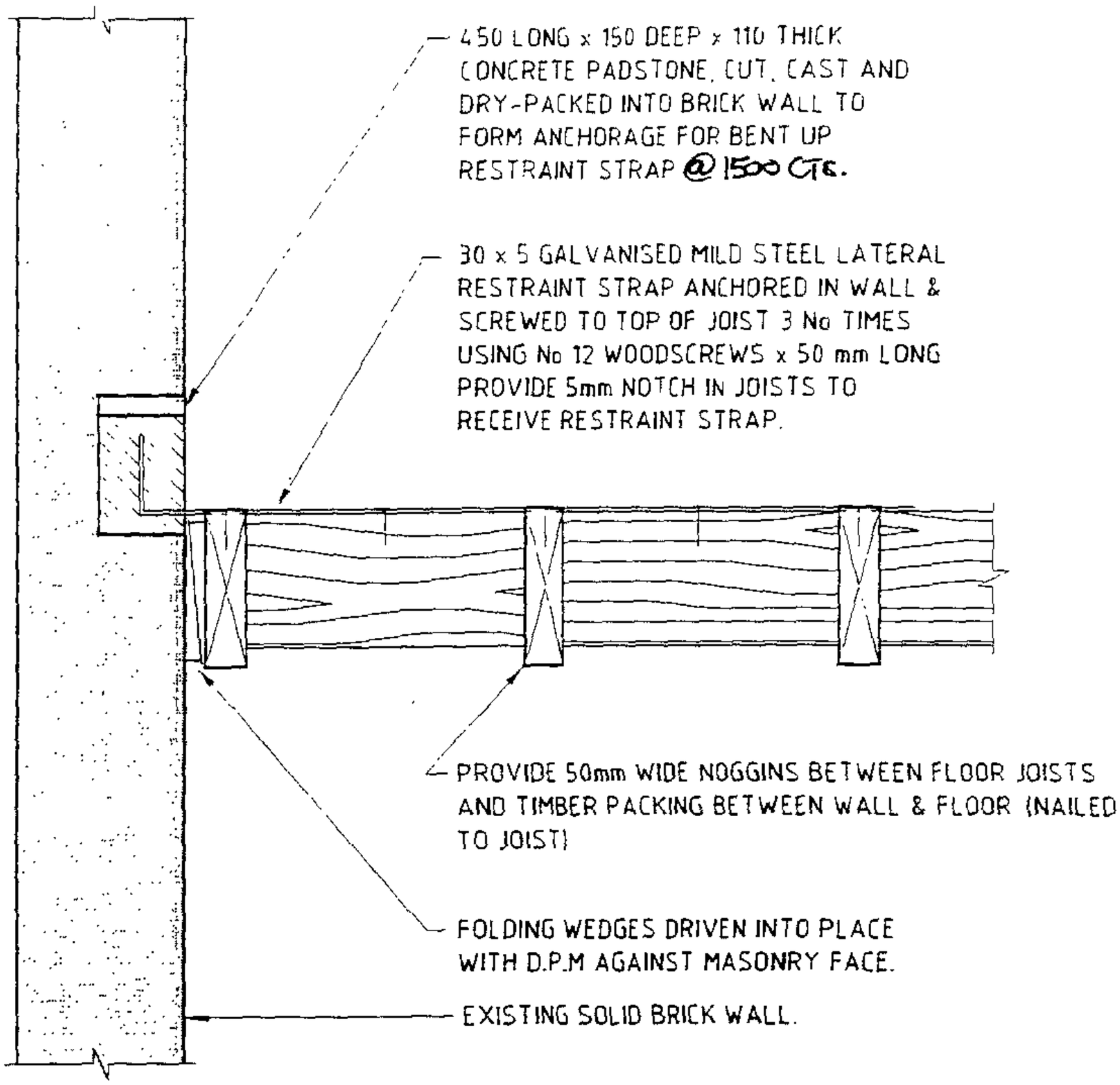
date: FEB 2006

drawn: RR

checked:

rev. | date

JDW_003



GENERAL NOTES

1. CONCRETE IS TO BE 1:1:2 CEMENT:SHARP SAND.10 mm PEA SHINGLE & OVER WATERED TO PROVIDE A READILY POURED & COMPACTED MIX

2. THE POCKET TO BE FILLED IS TO BE FREE OF ALL DUST & LOOSE MORTAR & IS TO BE THOROUGHLY WETTED IMMEDIATELY BEFORE CONCRETING.

3. THE PADSTONE IS TO BE CAREFULLY DRY-PACKED AFTER HARDENING WITH 25 mm - 50 mm 1:3 CEMENT - SHARPE SAND MIX WITH CONBEX 100 ADMIXTURE BY FOSROC DO NOT OVER PACK.

4. FLOOR JOISTS MAY BE NOTCHED 5 mm TO RECEIVE RESTRAINT STRAPS.

LATERAL RESTRAINT TO EXISTING WALL PARALLEL TO JOISTS.

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project: 34 ALBERT ST

title: SECTION A.

job no. 060038

sheet no. A(0)04

date FEB 2006

engineer RR

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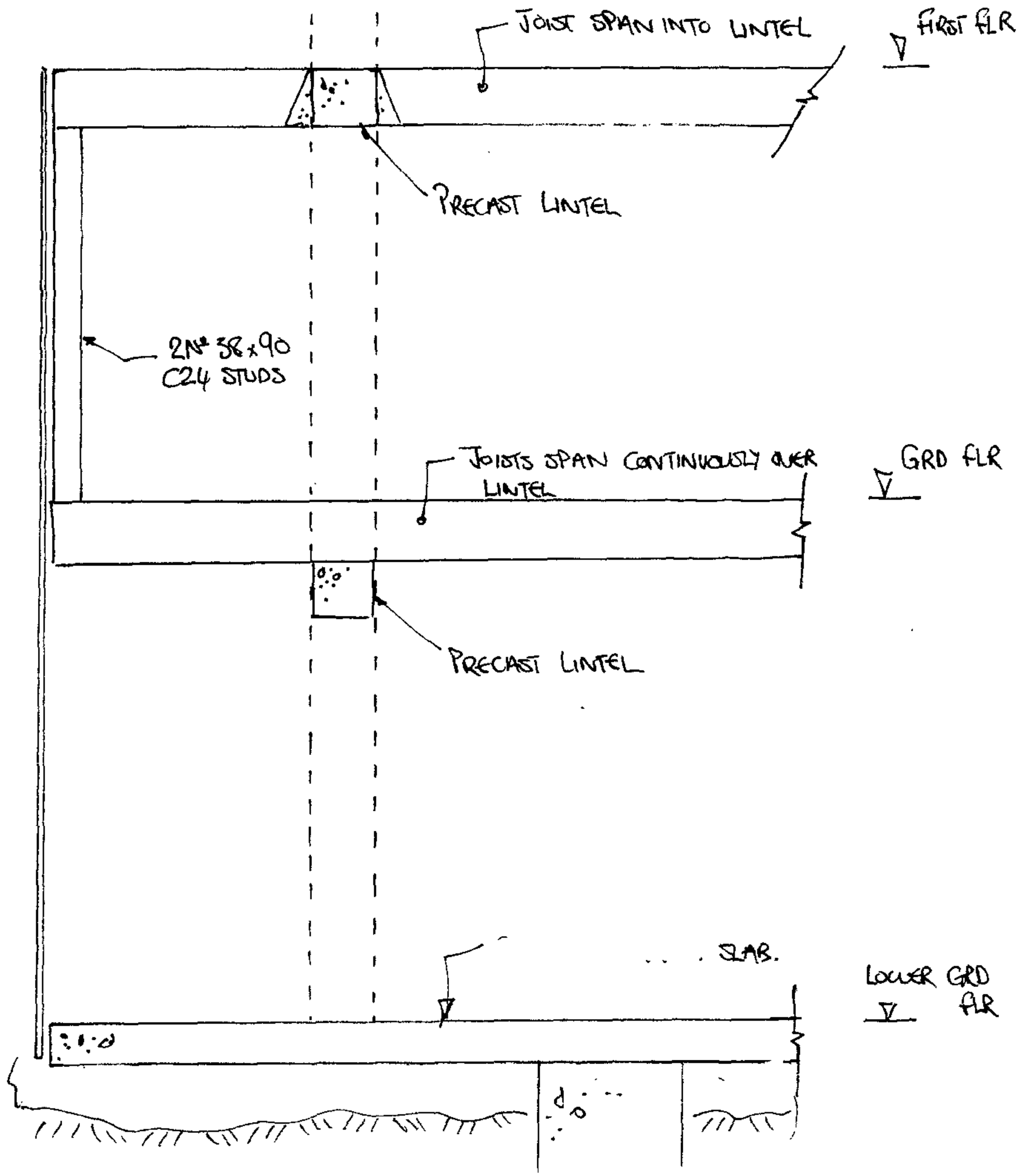
SCALE: 1:20 @ A4



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project: 34 ALBERT ST.

title: SECTION F.

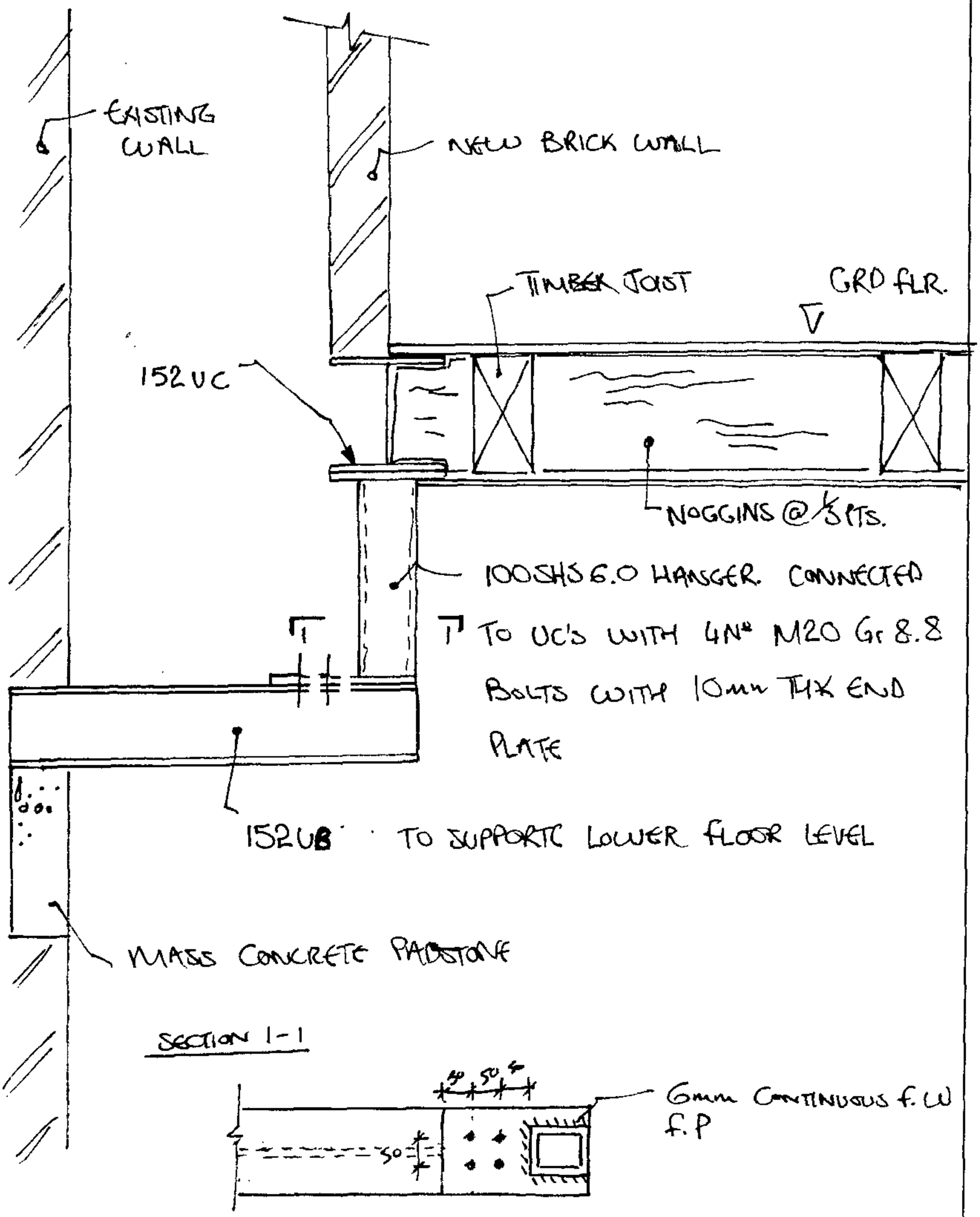
job no. 060003

sheet no. A(0)05

date FEB 06

engineer RR

checked



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project: 34 ALBERT ST

title: SECTION B

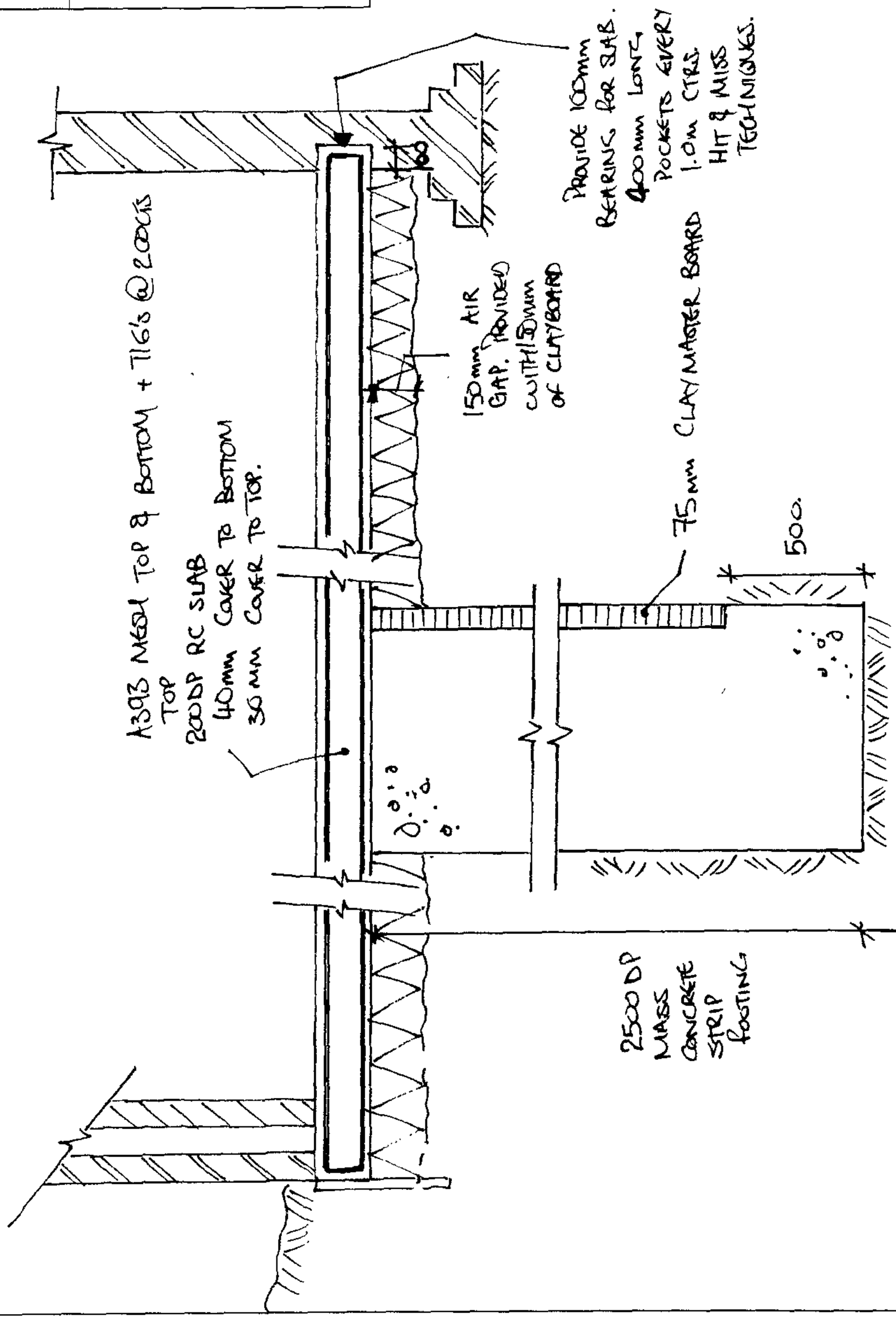
job no. 060003

sheet no. A(0)06

date FEB 06

engineer RR

checked



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project: 34 ALBERT ST

title: SECTION C

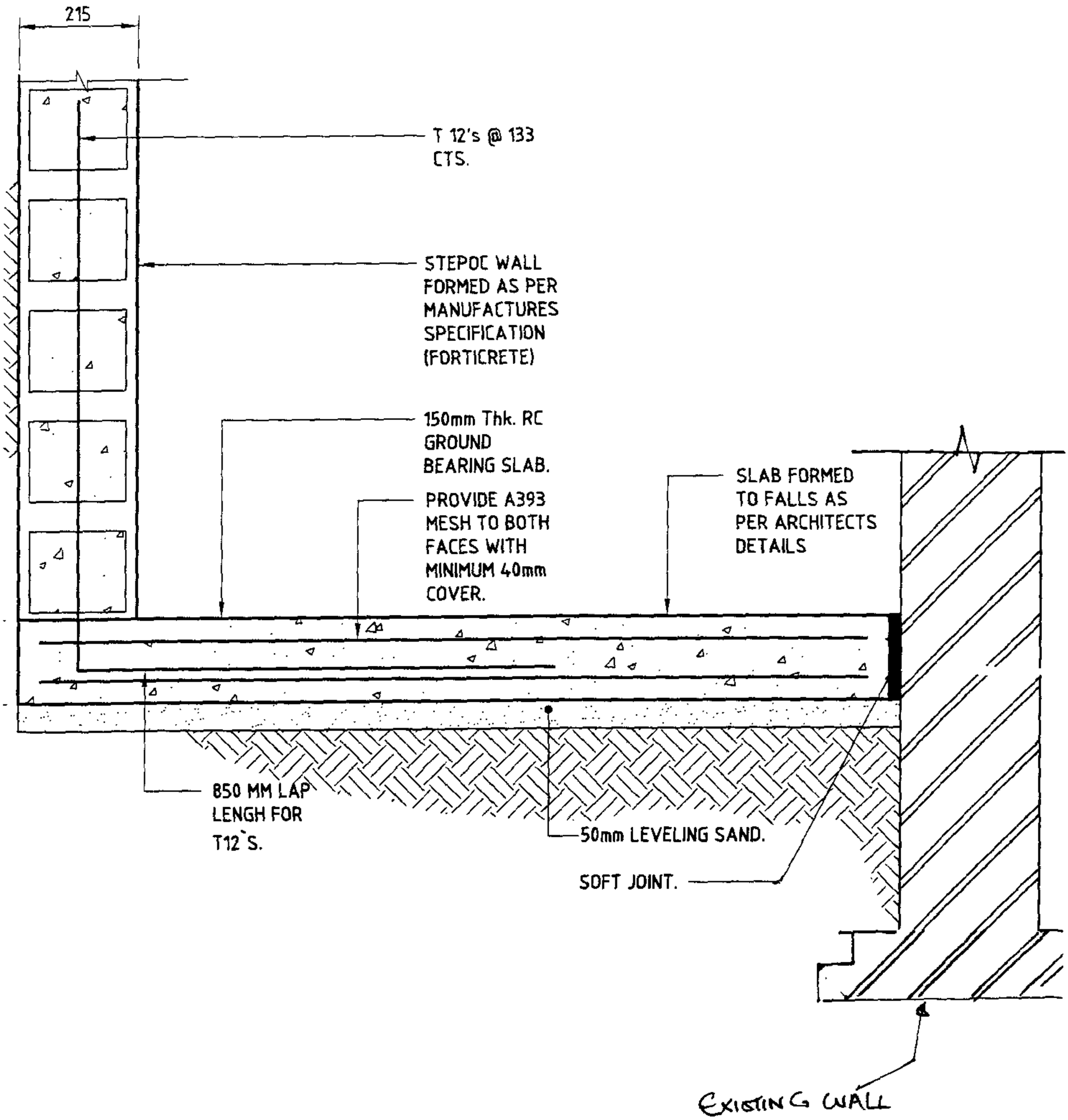
job no. 06033

sheet no. A(0)07

date FEB 06

engineer RR

checked



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rev	date	

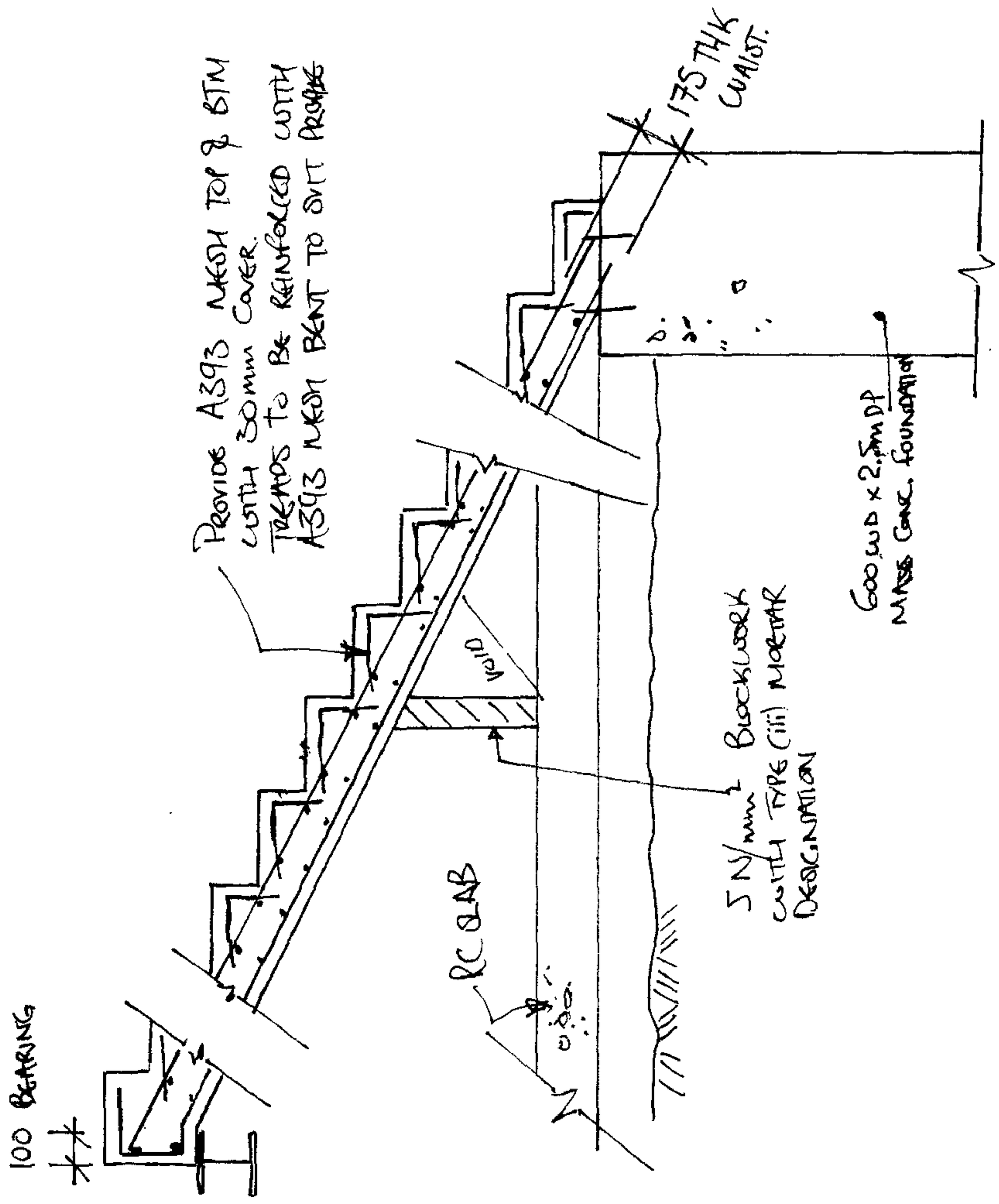
project
34 ALBERT ST

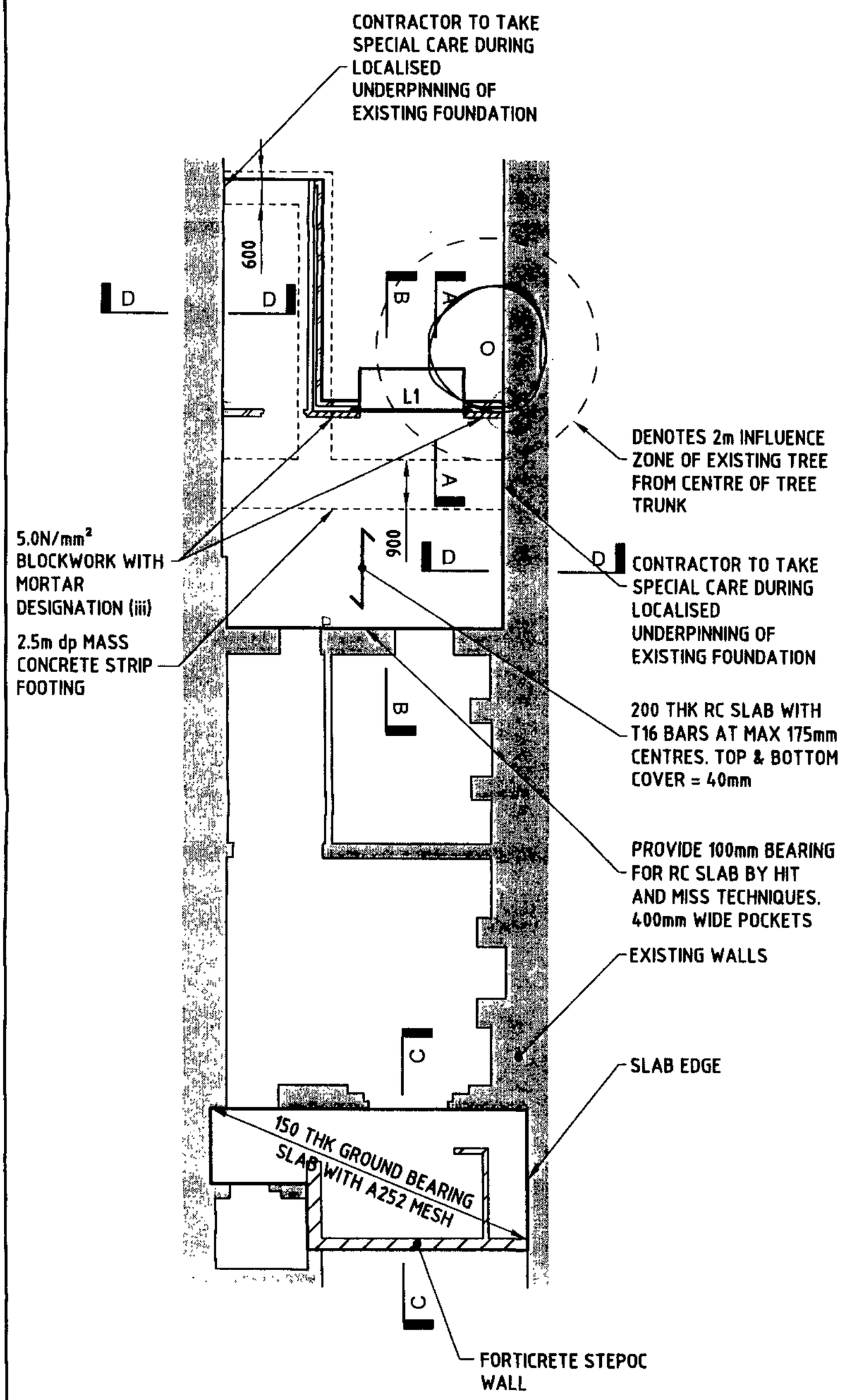
title
SECTION E

job no.
060003

sheet no.
A(0)08

date FEB 08
engineer RR
checked





NOTES ON STRUCTURAL ALTERATIONS

1. THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF TEMPORARY WORKS. THEIR PROPOSALS MUST BE SUBMITTED TO THE STRUCTURAL ENGINEER SUFFICIENTLY IN ADVANCE OF THE WORKS STARTING TO PERMIT COMMENT. UNDER NO CIRCUMSTANCES SHOULD ANY STRUCTURAL ALTERATIONS BE CARRIED OUT PRIOR TO THE STRUCTURAL ENGINEER COMMENTING ON THE CONTRACTORS TEMPORARY WORKS PROPOSALS.

NOTES ON WALL CONSTRUCTION

1. BRIEF MASONRY SPECIFICATION
   FACING BRICK TO ARCHITECTS DETAIL 5N/mm².
   NON LOAD BEARING PARTITIONS.
2. MORTAR TO BE GRADE DESIGNATION (iii) EXCEPT AS FOLLOWS:
   BELOW DPC LEVEL - DESIGNATION (i)
   PARAPETS - DESIGNATION (ii)

LINTEL SCHEDULE

MARK	DESCRIPTION
L1	215x215 PRE-CAST LINTEL
L2	CN4C CATNIC LINTEL
L3	100x215 PRE-CAST LINTEL

NOTES ON STEELWORK

1. ALL STEEL TO BE GRADE S275 TO BS EN 10025.
2. THE FABRICATOR IS TO DESIGN AND DETAIL ALL CONNECTIONS NOT SHOWN ON ALAN CONISBEE AND ASSOCIATES DRAWINGS.

BEAM SCHEDULE

MARK	DESCRIPTION
B1	152x152x23 UC
B2	152x152x37 UC
B3	152x89x16 UB

PADSTONE SCHEDULE

MARK	DESCRIPTION
P1	150LGx100THKx100DP
P2	300LGx100THKx150DP
P3	250LGx100THKx100DP

NOTES ON FLOOR CONSTRUCTION

1. UPPER FLOORS TO BE CONSTRUCTED USING TIMBER JOISTS JOISTS TO BE 50x200 C24 TIMBER @ 400 C/C. SPANS AS SHOWN THUS

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rev.	date		
project: 34 ALBERT ST	drawing status: construction		
	scale: 1:100 @ A3	date: FEB 2006	drawn: RR / checked
title: LOWER GROUND FLR & FOUNDATION PLAN	job no.: 060003	drg.no.: SL(0)01	rev.: C

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34 ALBERT ST

060003

A (0) 01

TRENCH FOUNDATION WITH ANTI-HEAVE PRECAUTION

1:20

FEB 2006

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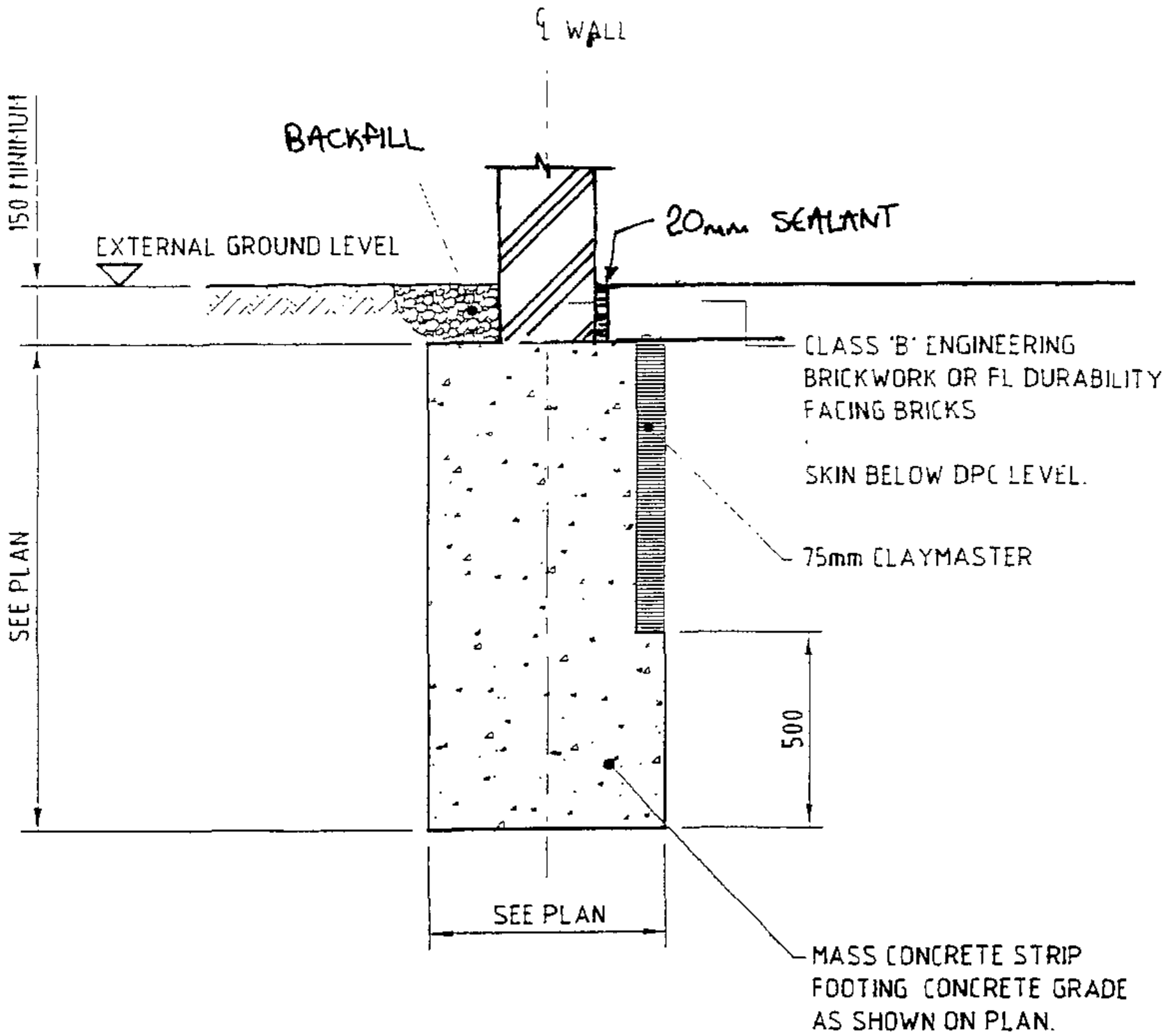

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project: 34 ALBERT ST

job no: 060003

drg no: A (0)02

title: GROUND SLAB ABUTTING EXISTING WALL / SECTION D

scale: 1:20

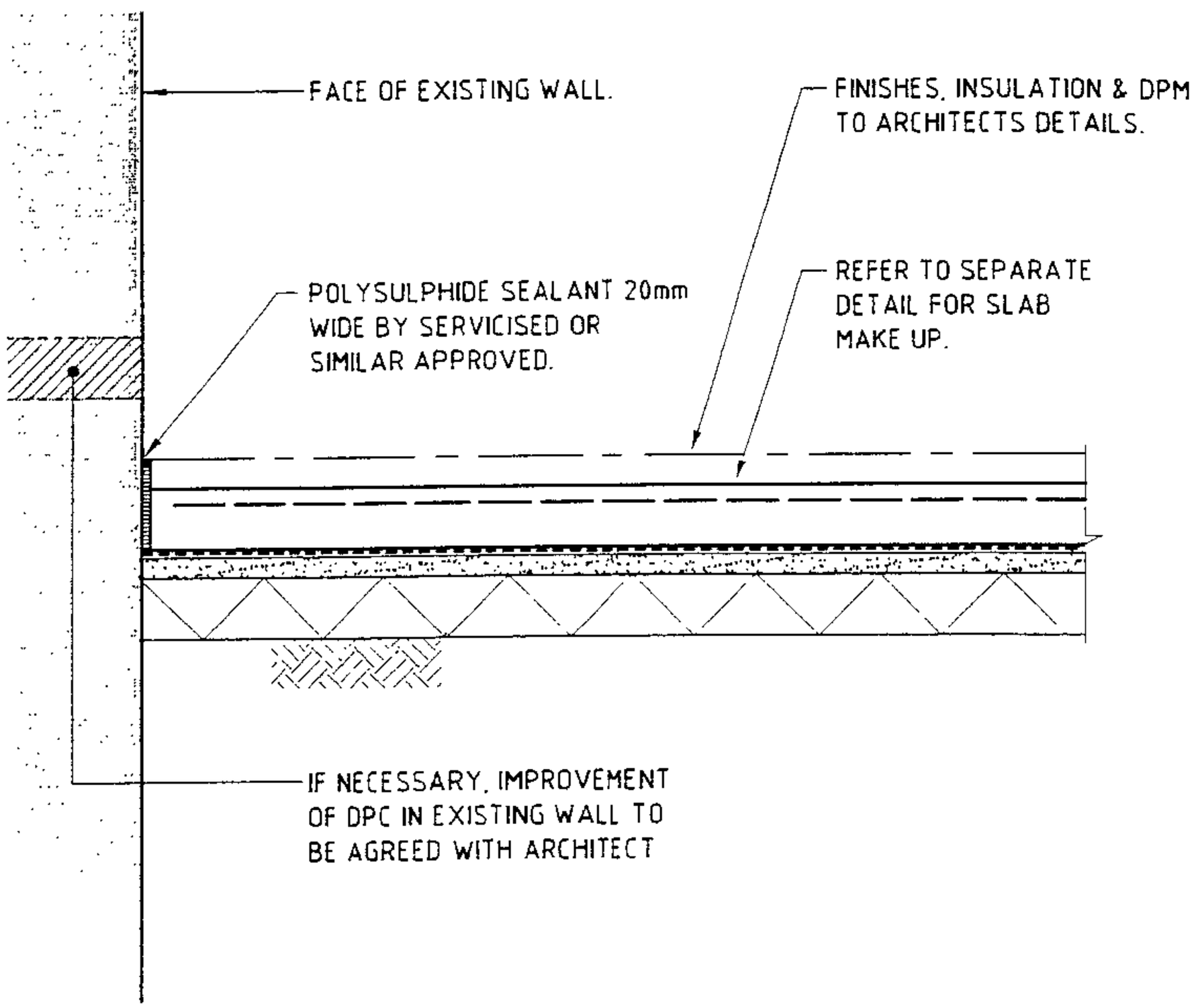
date: FEB 2006

drawn: RR

checked:

rev	date	

GFL_10



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project: 34 ALBERT ST

title: SECTION B

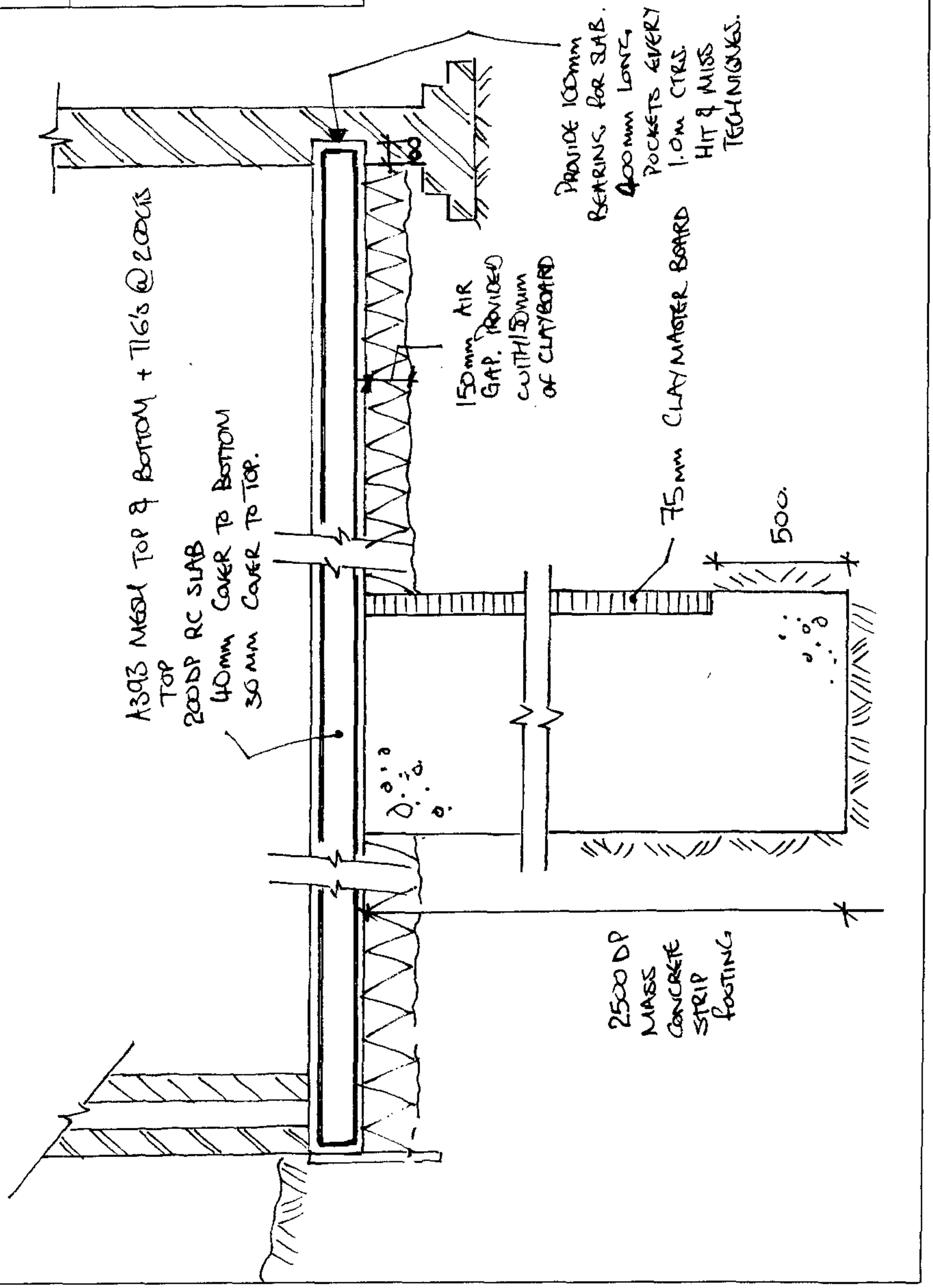
job no. 060003

sheet no. A(0)06

date FEB 06

engineer RR

checked



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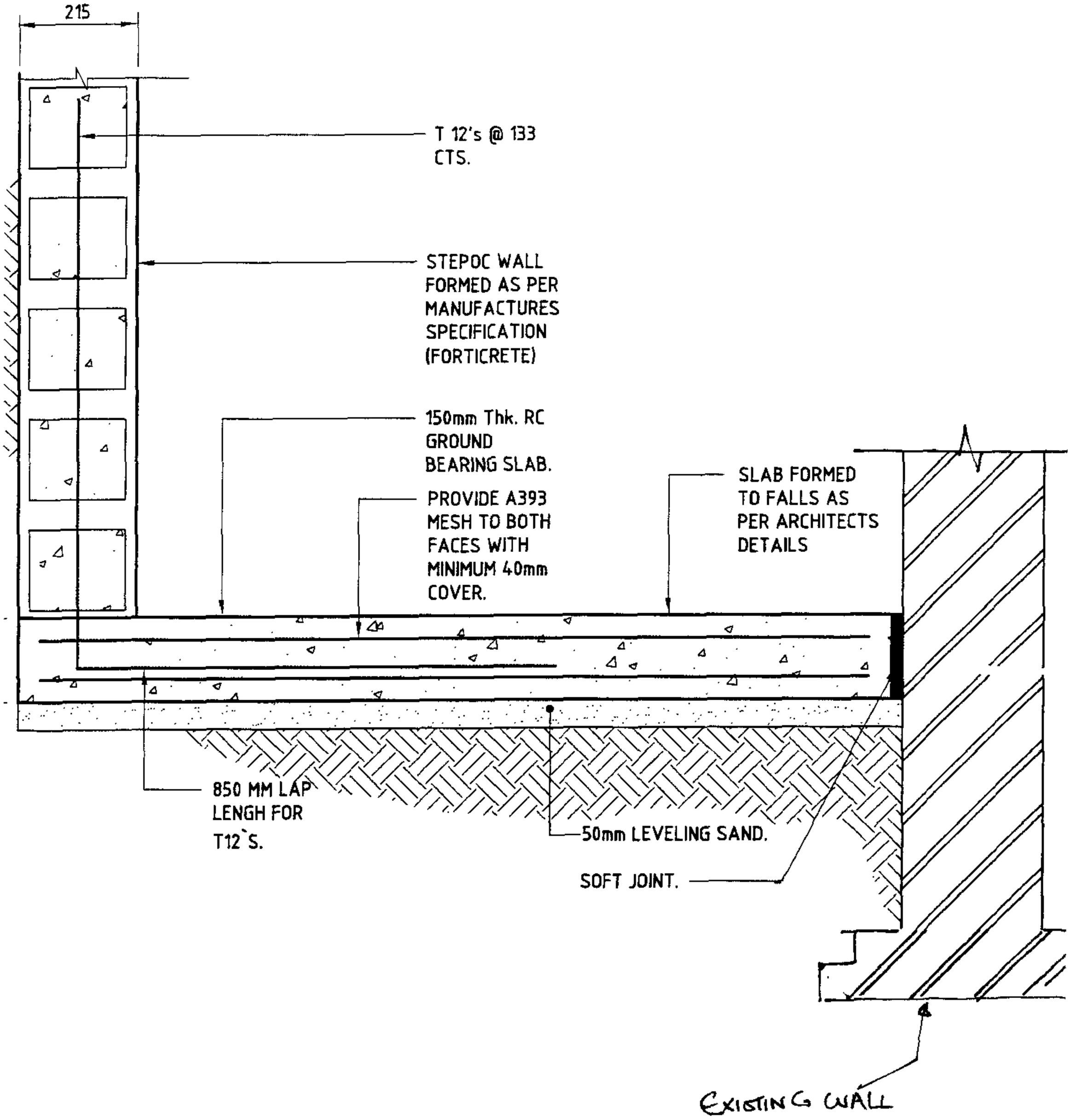
project
34 ALBERT ST

title
SECTION C

job no.
06033

sheet no.
A(0)07

date FEB 06
engineer RR
checked



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rev	date	

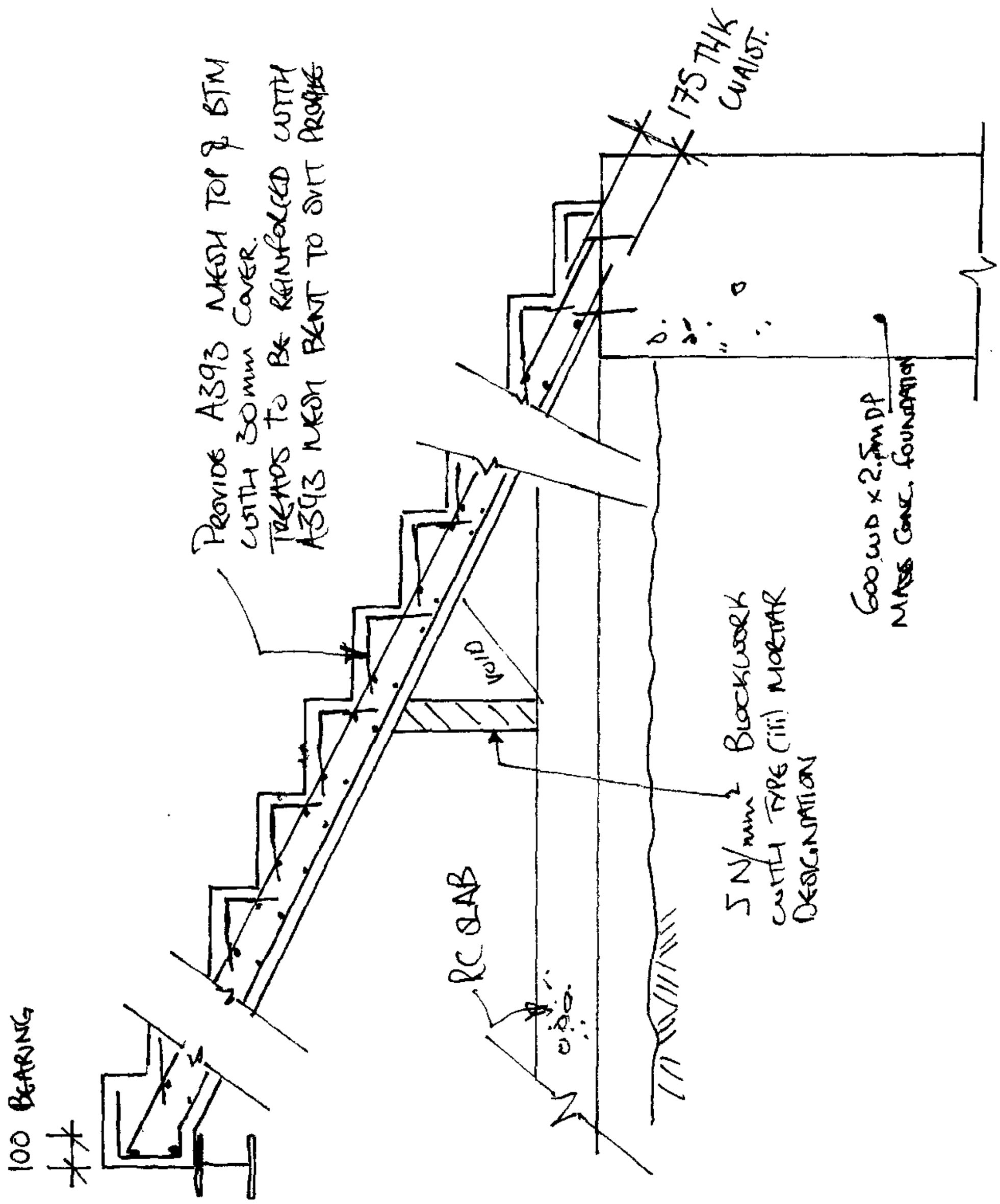
project: 34 ALBERT ST

title: SECTION E

job no. 060003

sheet no. A(0)08

date FEB 08

engineer RR

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