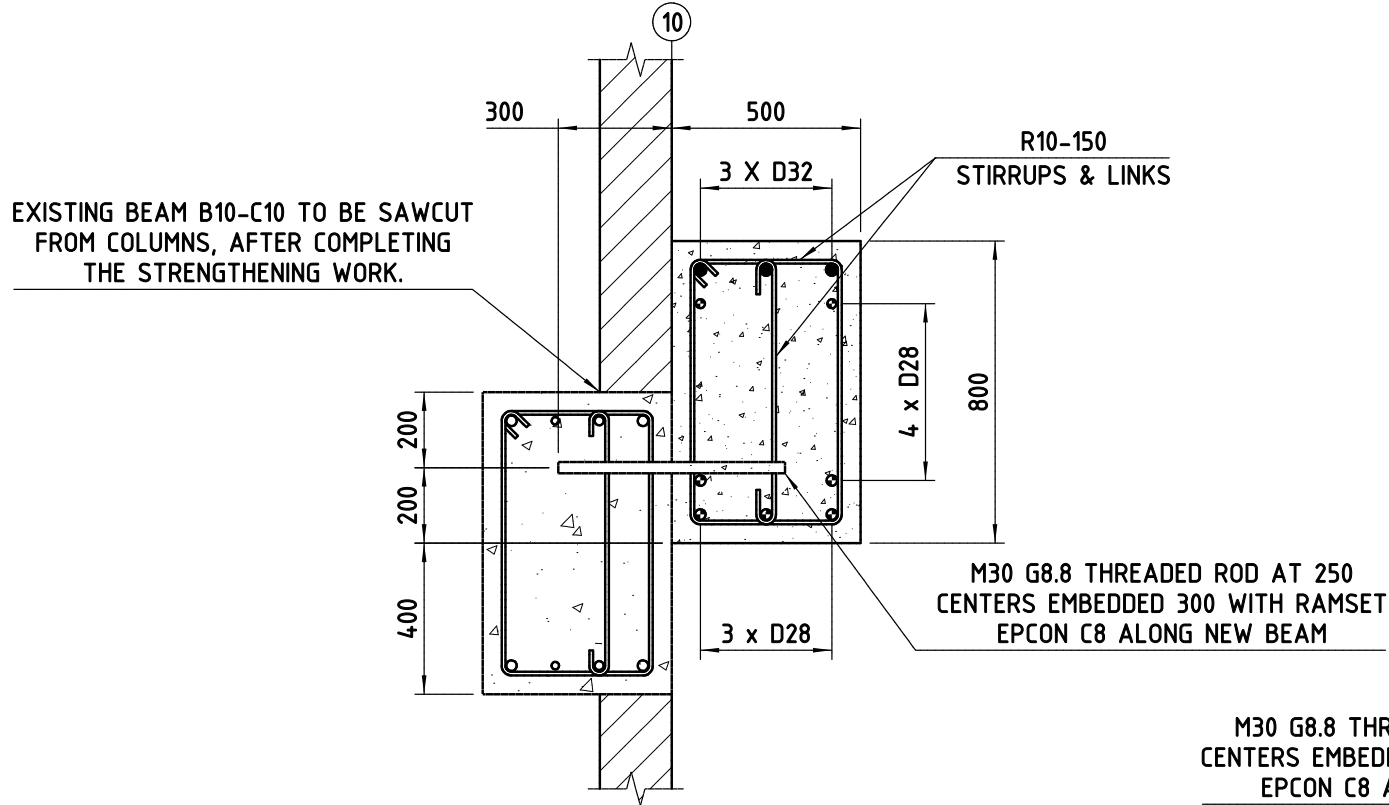


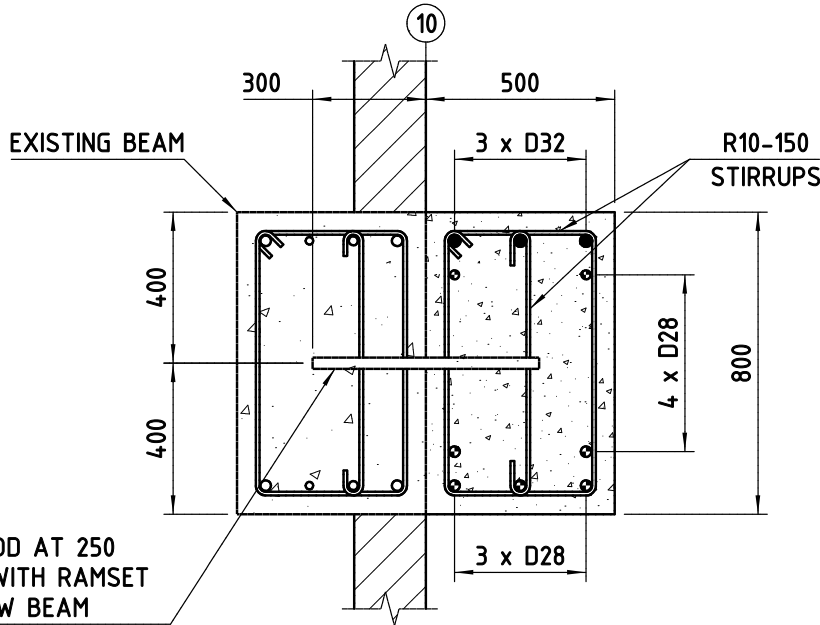
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FILE NAME

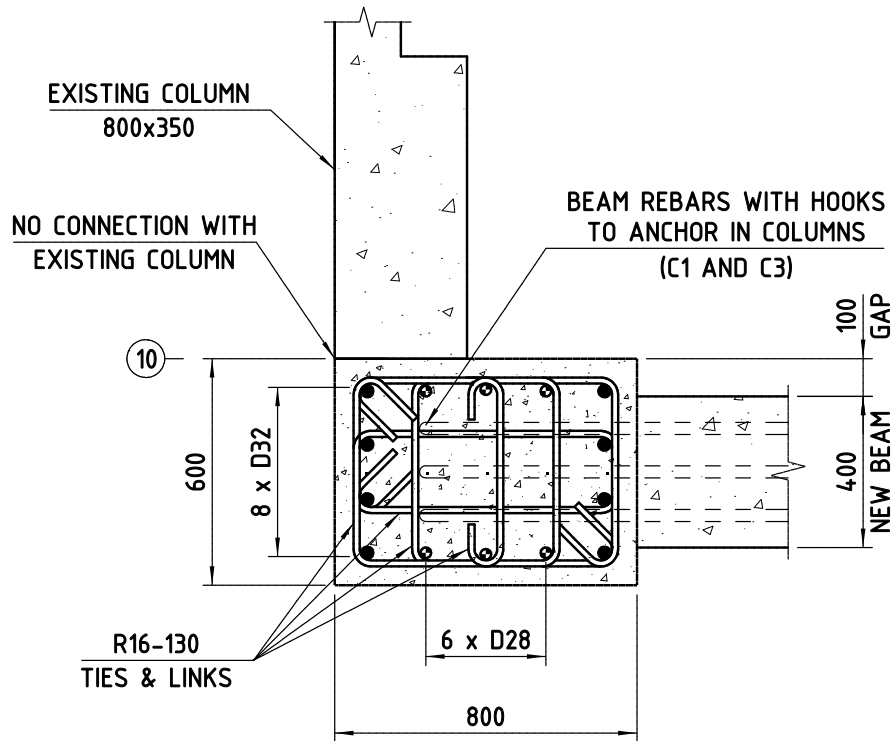
REV	REVISION DESCRIPTION	DATE
BC1	ORIGINAL ISSUE	23 MAR 16



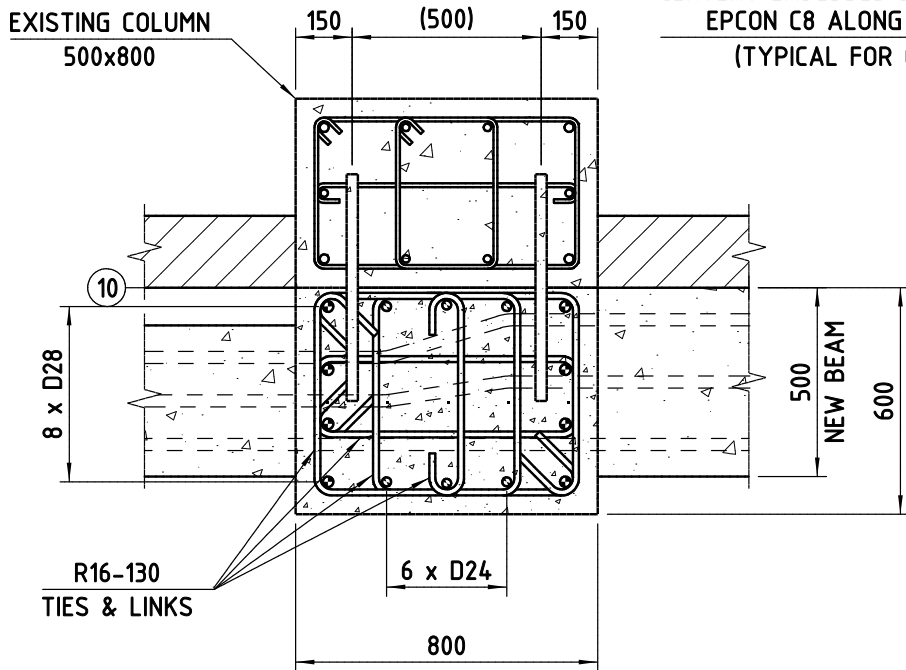
NEW LOWER RC BEAM (MEZZANINE)
BETWEEN NEW RC COLUMNS (C2 AND C3)



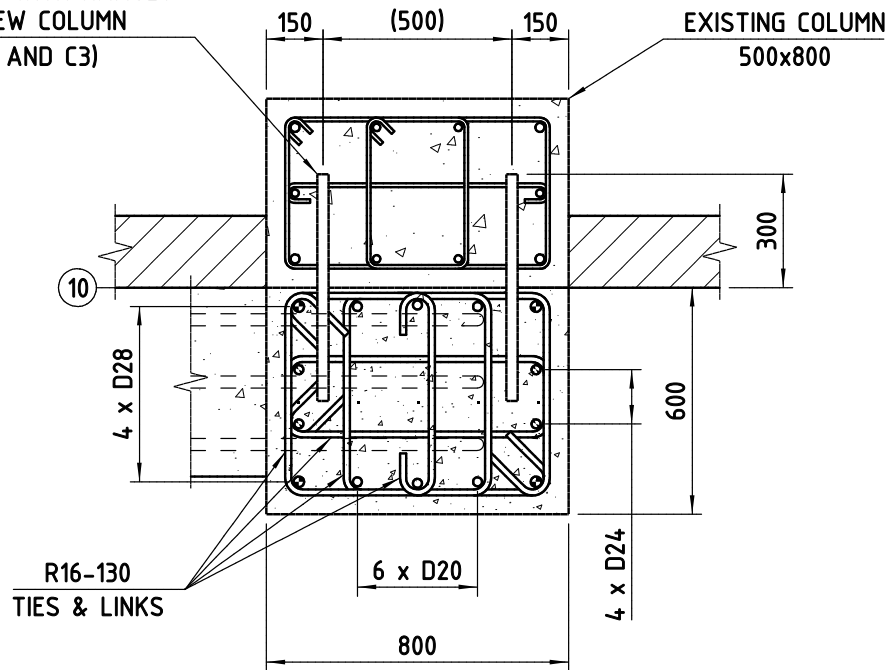
NEW UPPER RC BEAM (FIRST FLOOR)
BETWEEN NEW RC COLUMNS (C2 AND C3)



NEW RC COLUMN (C1)



NEW RC COLUMN (C2)



NEW RC COLUMN (C3)

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M.CROWE
REVISION DATE
23 MAR 2016

DESIGNED BY
S.GHIMIRE
DRAWING UNITS
MM

APPROVED BY
I.SMITH
SHEET SCALE
1:20

DRAWING TYPE
BUILDING CONSENT

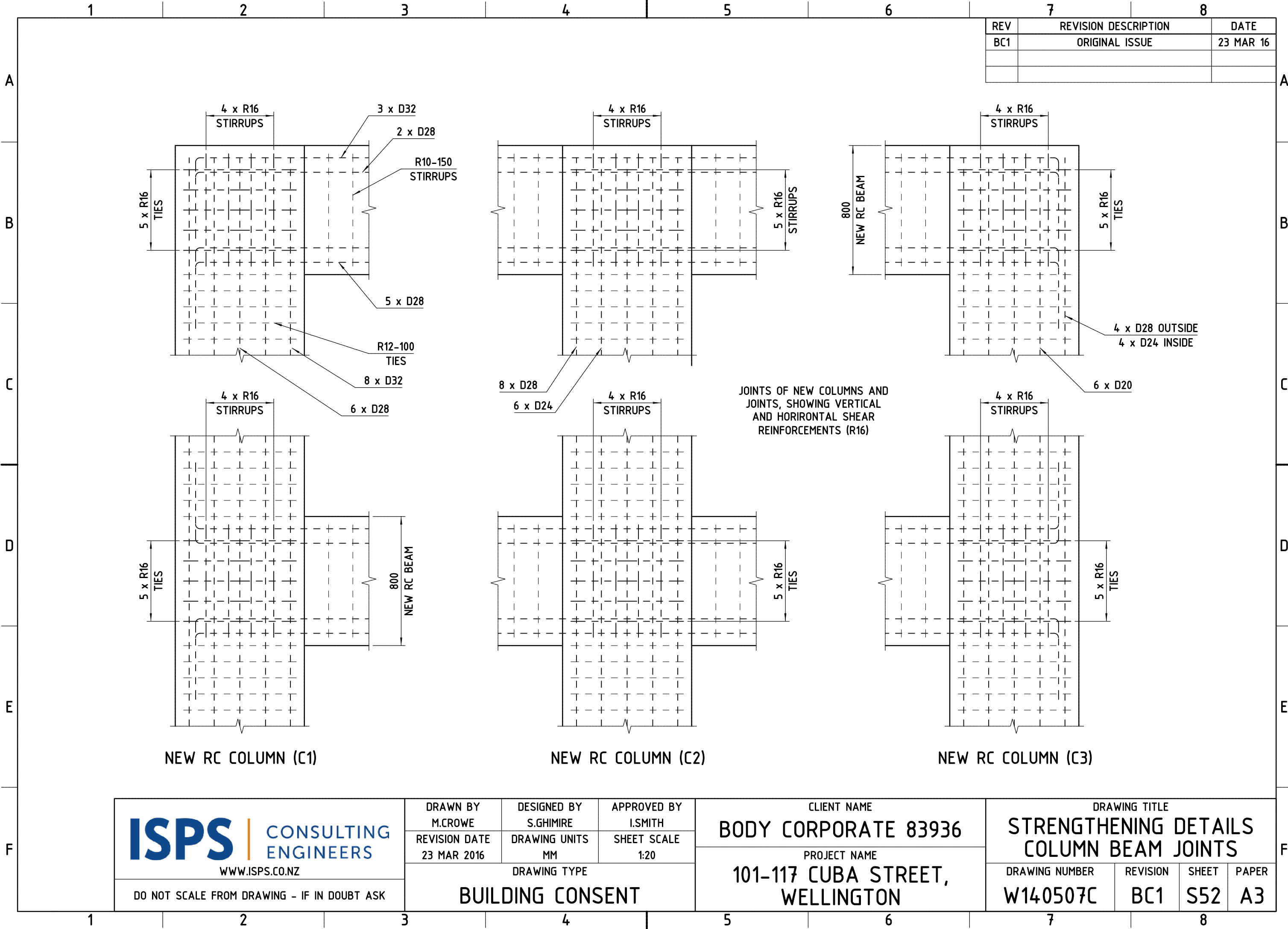
CLIENT NAME
BODY CORPORATE 83936
PROJECT NAME
**101-117 CUBA STREET,
WELLINGTON**

DRAWING TITLE
**STRENGTHENING DETAILS
COLUMNS AND BEAMS**

DRAWING NUMBER
W140507C
REVISION
BC1
SHEET
S51
PAPER
A3

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23 MAR 2016

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MM

APPROVED BY
I.SMITH

SHEET SCALE
1:20

DRAWING TYPE

BUILDING CONSENT

CLIENT NAME

BODY CORPORATE 83936

PROJECT NAME

**101-117 CUBA STREET,
WELLINGTON**

DRAWING TITLE

**STRENGTHENING DETAILS
COLUMN BEAM JOINTS**

DRAWING NUMBER

W140507C

REVISION

BC1

SHEET

S52

PAPER

A3

FILE NAME

DRAWING NUMBER	REVISION	SHEET	PAPER
W140507C	BC1	S53	A3



DRAWN BY M.CROWE	DESIGNED BY S.GHIMIRE	APPROVED BY I.SMITH
REVISION DATE 23 MAR 2016	DRAWING UNITS MM	SHEET SCALE 1:20

CLIENT NAME

BODY CORPORATE 83936

PROJECT NAME

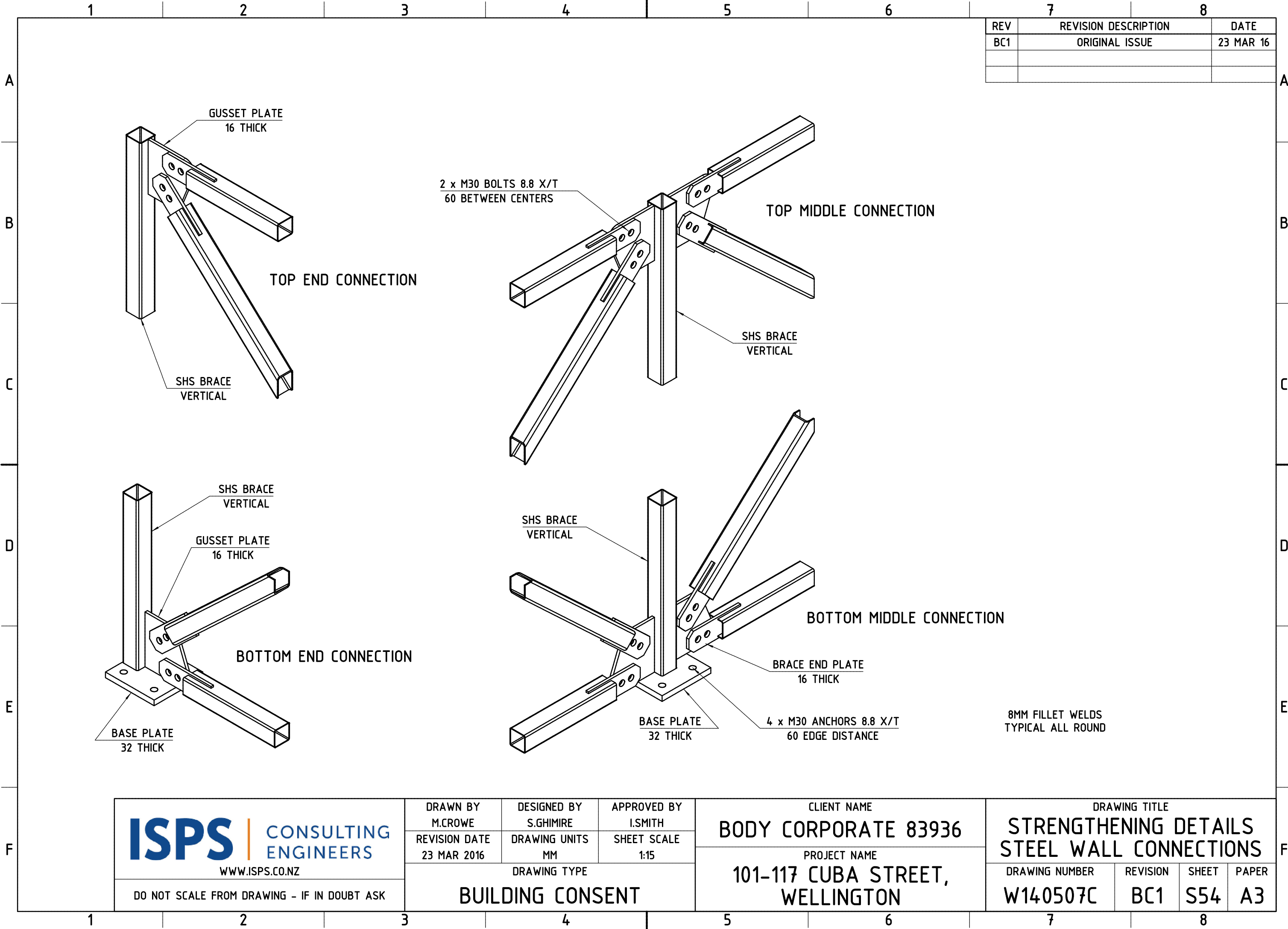
101-117 CUBA STREET,
WELLINGTON

DRAWING TITLE

STRENGTHENING DETAILS
STEEL BRACED WALLS

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FILE NAME

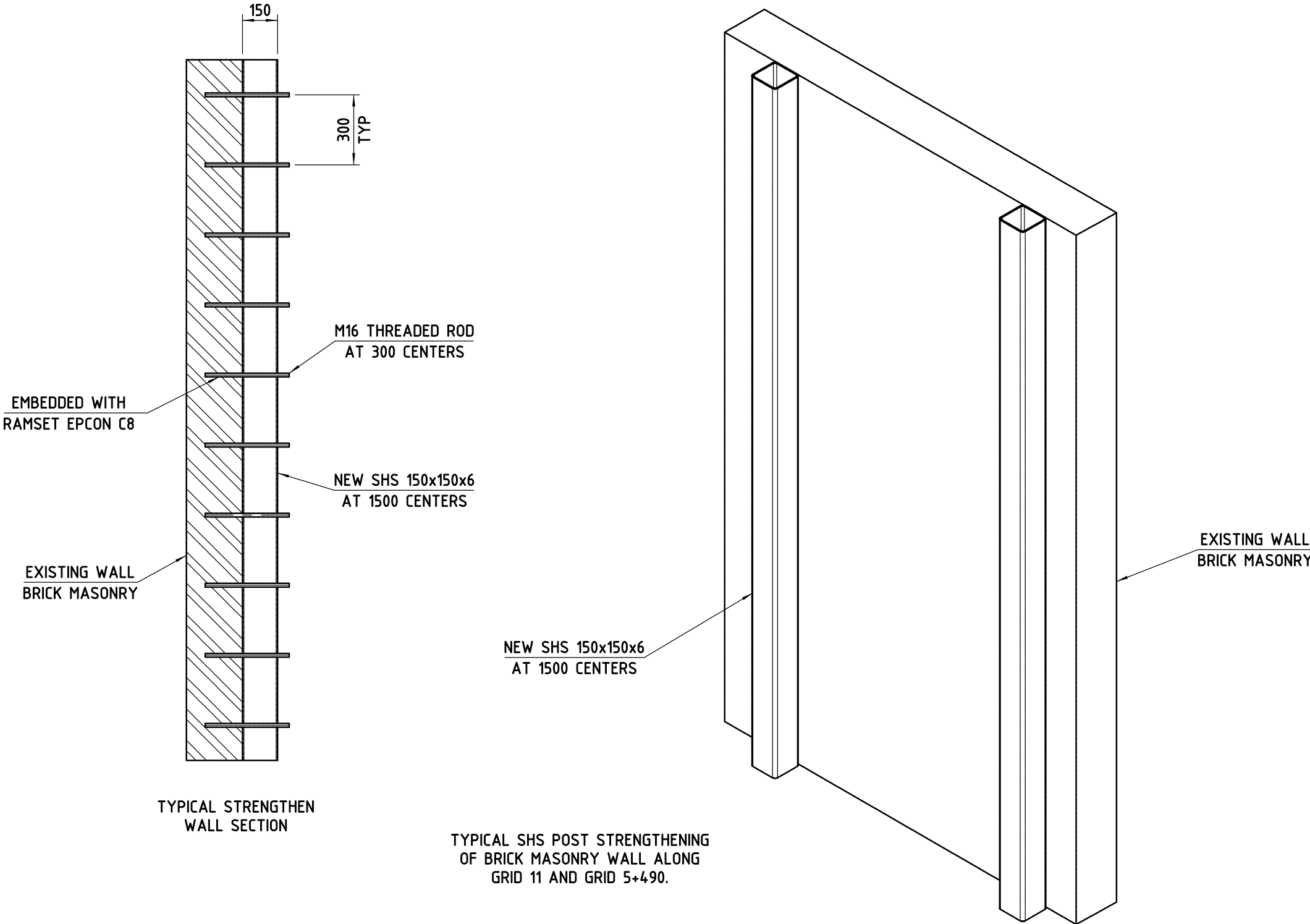


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BC1	ORIGINAL ISSUE	23 MAR 16

 WWW.ISPS.CO.NZ DO NOT SCALE FROM DRAWING - IF IN DOUBT ASK	DRAWN BY M.CROWE	DESIGNED BY S.GHIMIRE	APPROVED BY I.SMITH	CLIENT NAME BODY CORPORATE 83936	DRAWING TITLE STRENGTHENING DETAILS STEEL WALL CONNECTIONS			
	REVISION DATE 23 MAR 2016	DRAWING UNITS MM	SHEET SCALE 1:15	PROJECT NAME 101-117 CUBA STREET, WELLINGTON	DRAWING NUMBER W140507C	REVISION BC1	SHEET S54	PAPER A3
	DRAWING TYPE BUILDING CONSENT							

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BC1	ORIGINAL ISSUE	23 MAR 16

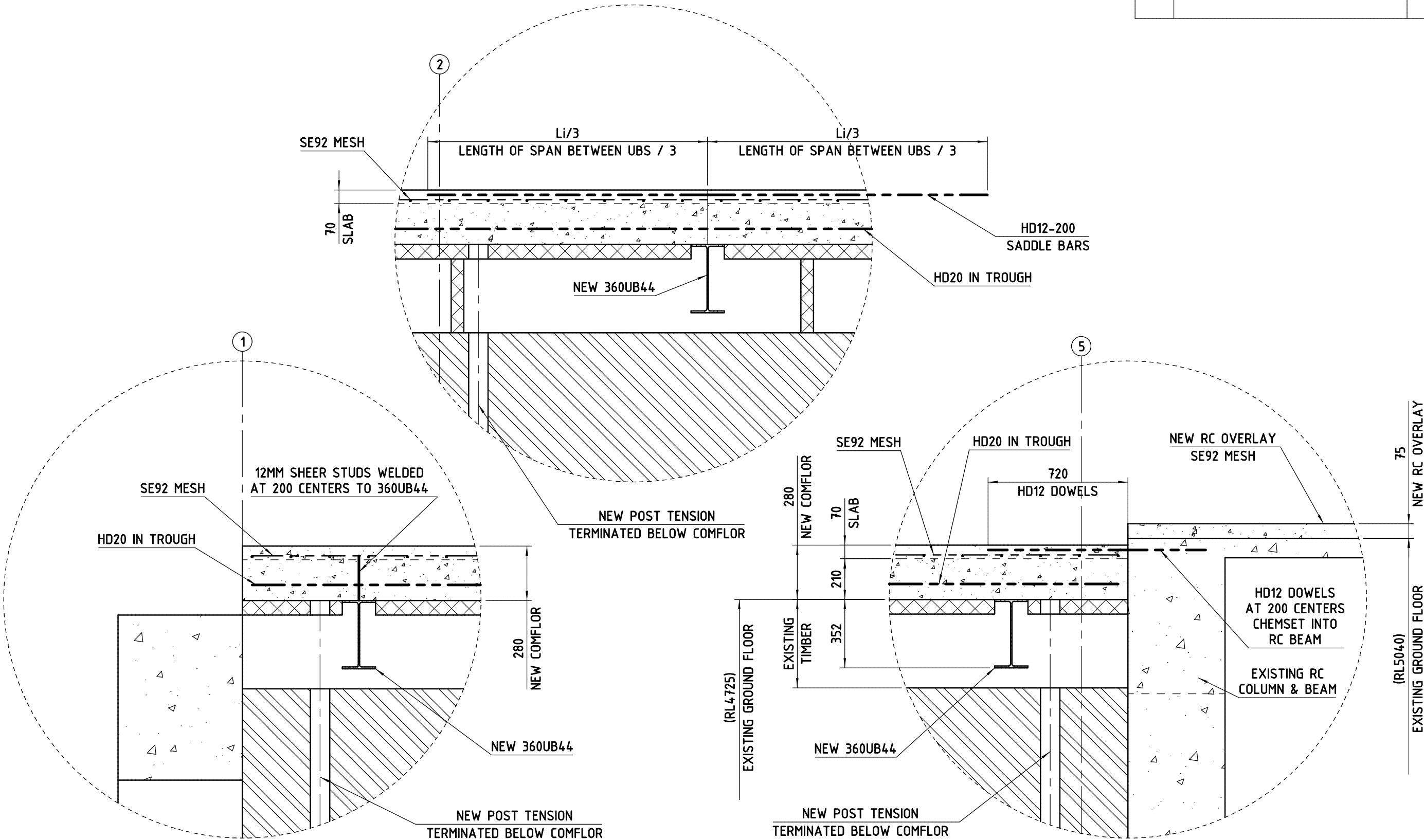


 WWW.ISPS.CO.NZ DO NOT SCALE FROM DRAWING - IF IN DOUBT ASK	DRAWN BY M.CROWE	DESIGNED BY S.GHIMIRE	APPROVED BY I.SMITH	CLIENT NAME BODY CORPORATE 83936	DRAWING TITLE STRENGTHENING DETAILS SHS POST FASTENING			
	REVISION DATE 23 MAR 2016	DRAWING UNITS MM	SHEET SCALE 1:20	PROJECT NAME 101-117 CUBA STREET, WELLINGTON	DRAWING NUMBER W140507C	REVISION BC1	SHEET S55	PAPER A3
	DRAWING TYPE BUILDING CONSENT							

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MM

APPROVED BY
I.SMITH

SHEET SCALE
1:20

DRAWING TYPE

BUILDING CONSENT

CLIENT NAME

BODY CORPORATE 83936

PROJECT NAME

**101-117 CUBA STREET,
WELLINGTON**

DRAWING TITLE

**STRENGTHENING DETAILS
COMFLOR SECTIONS GRID C**

DRAWING NUMBER

W140507C

REVISION

BC1

SHEET

S56

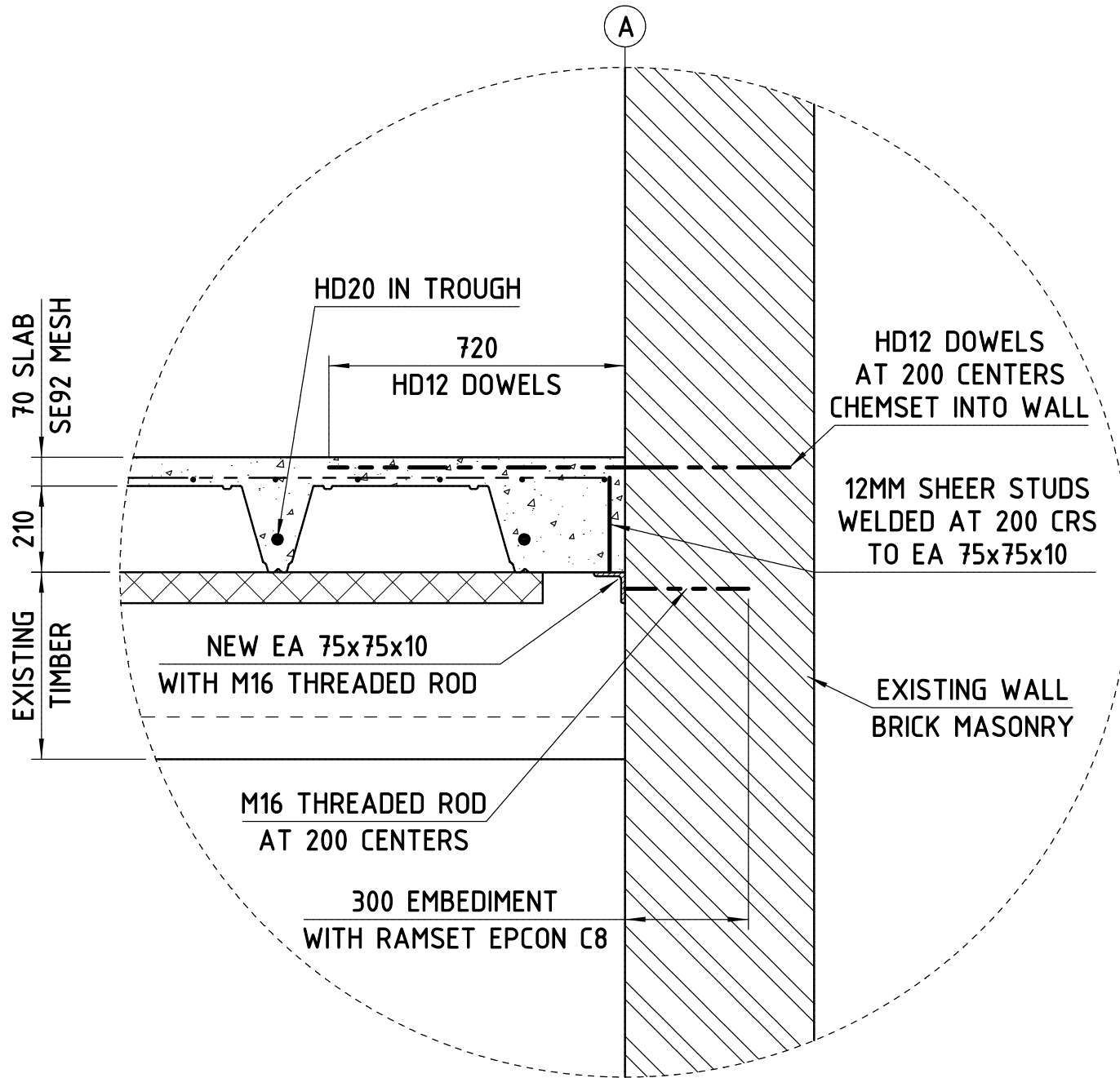
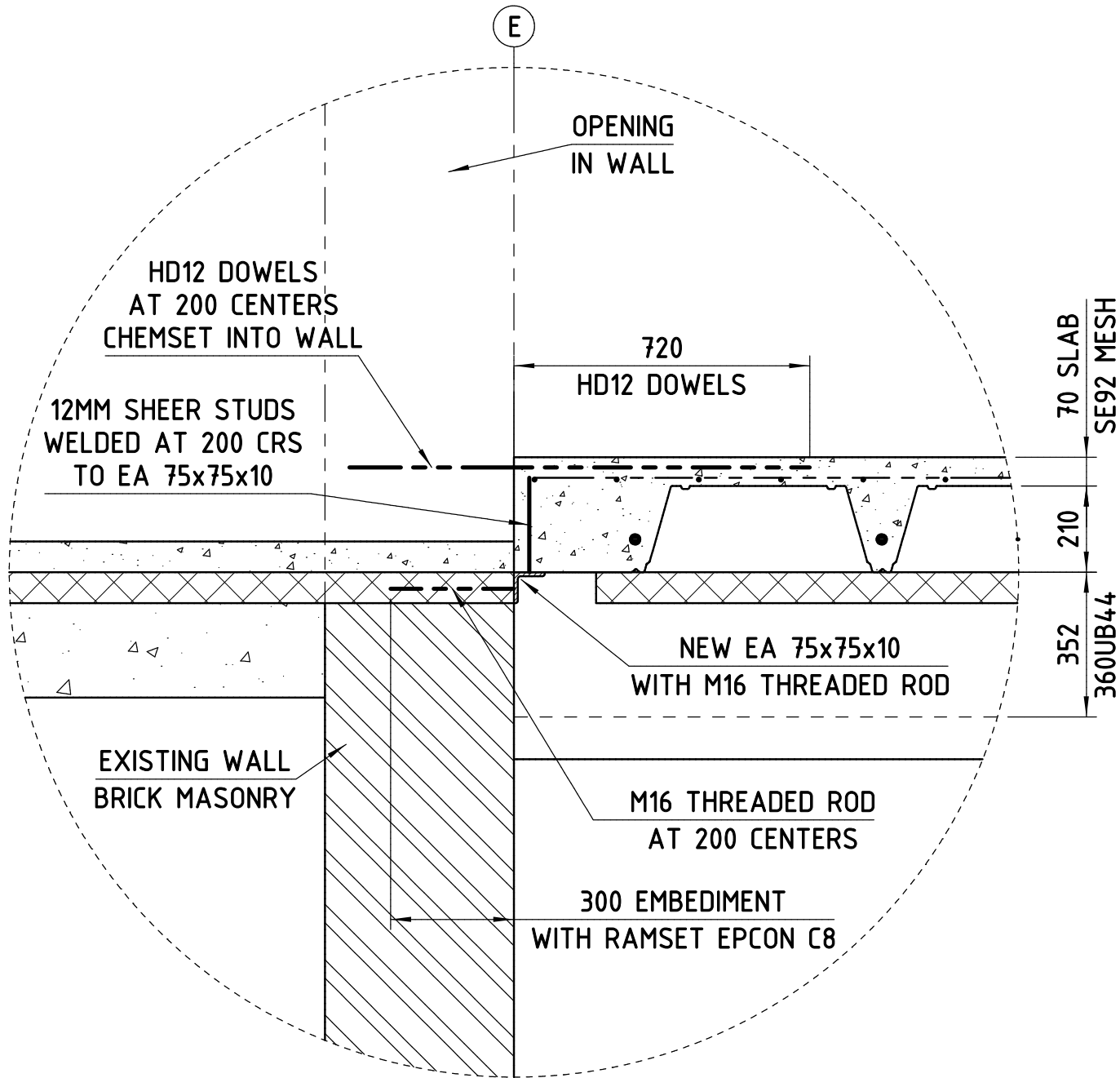
PAPER

A3

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BC1	ORIGINAL ISSUE	23 MAR 16



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DRAWING UNITS
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SHEET SCALE
1:15

DRAWING TYPE

BUILDING CONSENT

CLIENT NAME

BODY CORPORATE 83936

PROJECT NAME

**101-117 CUBA STREET,
WELLINGTON**

DRAWING TITLE

**STRENGTHENING DETAILS
COMFLOR SECTIONS GRID 2**

DRAWING NUMBER

W140507C

REVISION

BC1

SHEET

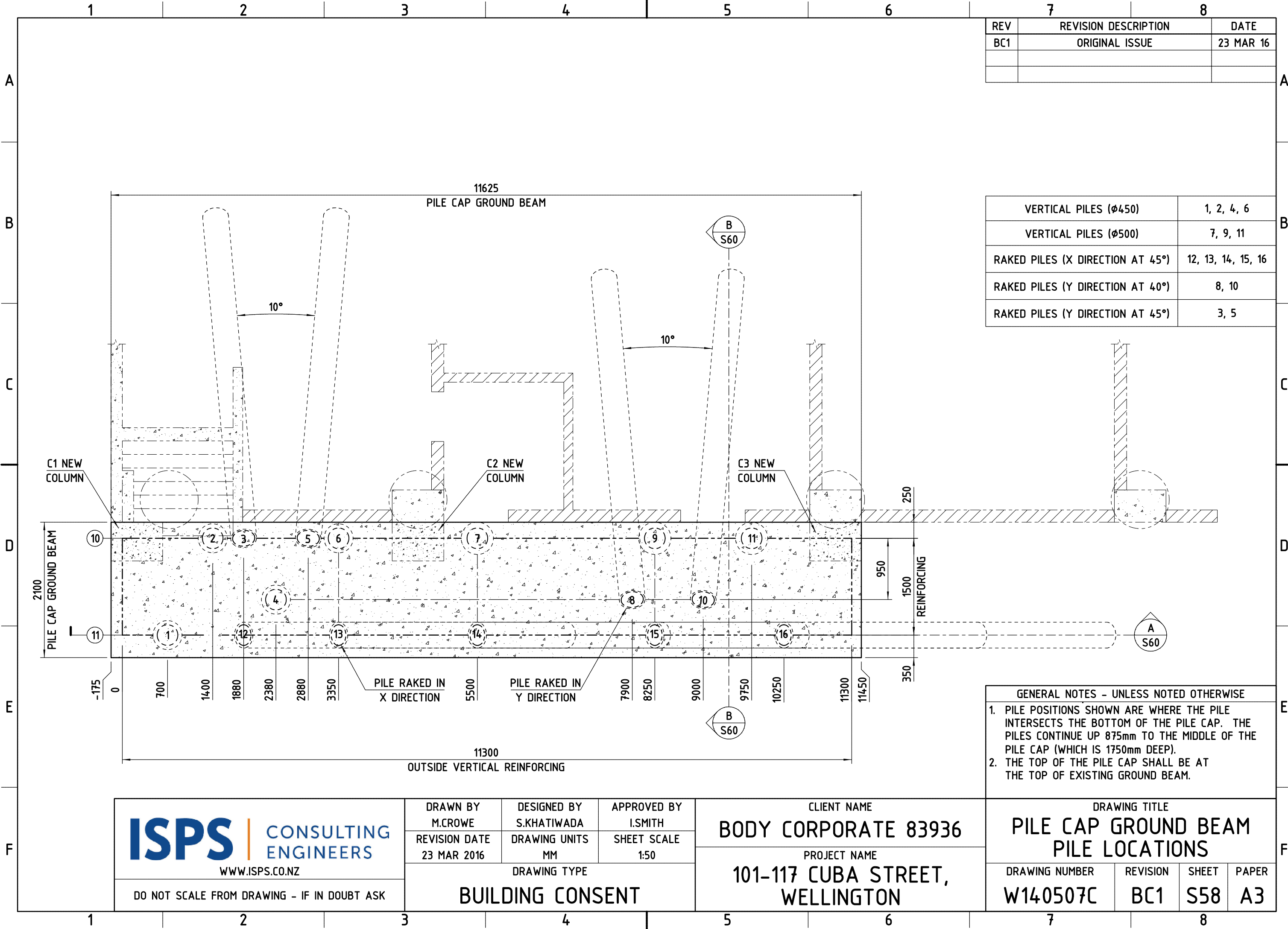
S57

PAPER

A3

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FILE NAME



REV	REVISION DESCRIPTION	DATE
BC1	ORIGINAL ISSUE	23 MAR 16

VERTICAL PILES (Ø450)	1, 2, 4, 6
VERTICAL PILES (Ø500)	7, 9, 11
RAKED PILES (X DIRECTION AT 45°)	12, 13, 14, 15, 16
RAKED PILES (Y DIRECTION AT 40°)	8, 10
RAKED PILES (Y DIRECTION AT 45°)	3, 5

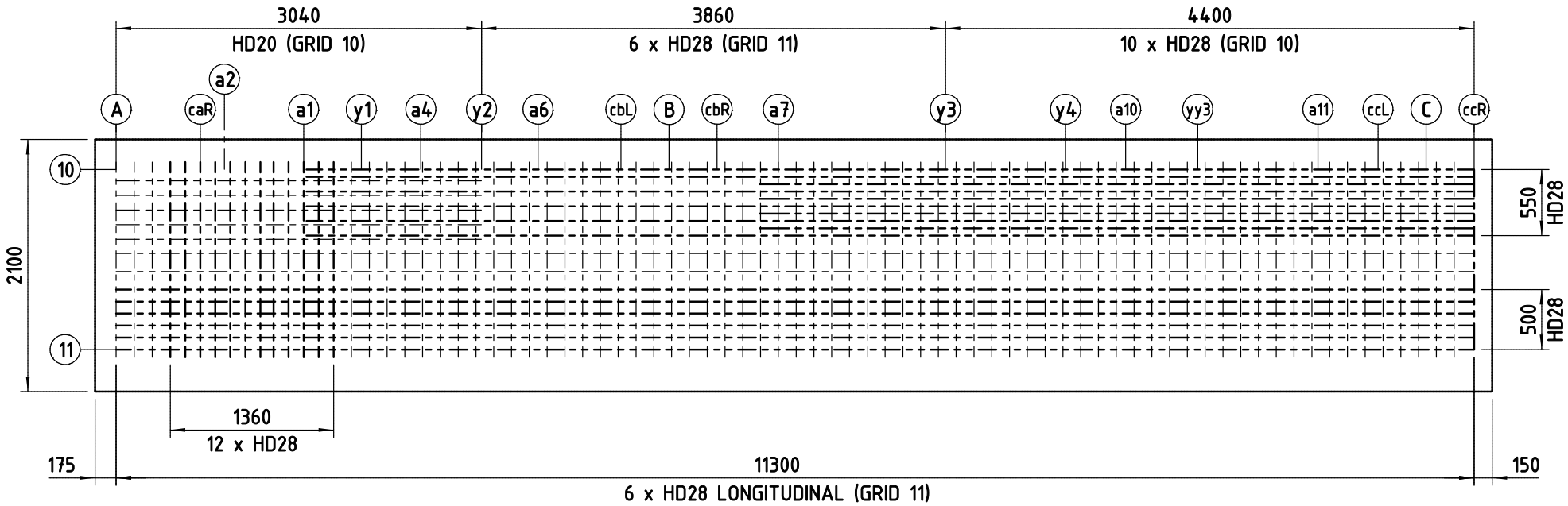
GENERAL NOTES - UNLESS NOTED OTHERWISE			
1. PILE POSITIONS SHOWN ARE WHERE THE PILE INTERSECTS THE BOTTOM OF THE PILE CAP. THE PILES CONTINUE UP 875mm TO THE MIDDLE OF THE PILE CAP (WHICH IS 1750mm DEEP).			
2. THE TOP OF THE PILE CAP SHALL BE AT THE TOP OF EXISTING GROUND BEAM.			

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	REVISION DATE 23 MAR 2016	DRAWING UNITS MM	SHEET SCALE 1:50	PROJECT NAME 101-117 CUBA STREET, WELLINGTON	DRAWING NUMBER W140507C	REVISION BC1	SHEET S58	PAPER A3
	DRAWING TYPE BUILDING CONSENT							
DO NOT SCALE FROM DRAWING - IF IN DOUBT ASK								

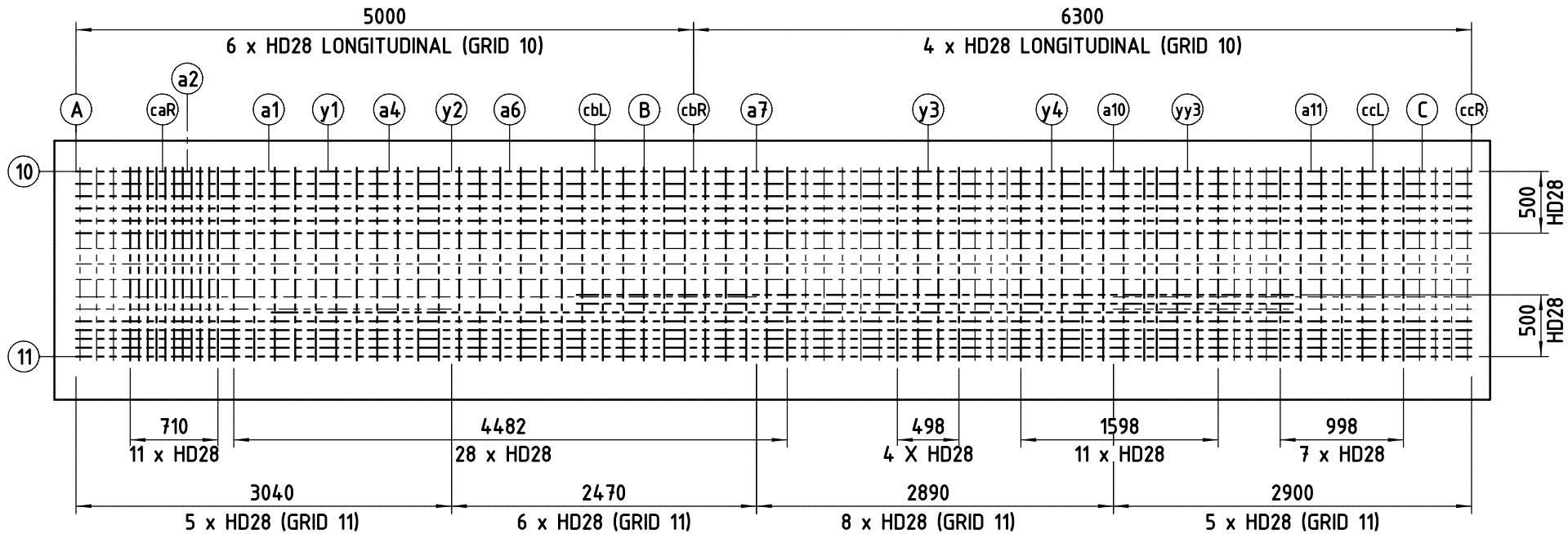
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FILE NAME

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BC1	ORIGINAL ISSUE	23 MAR 16



PLAN VIEW OF TOP REINFORCING



PLAN VIEW OF BOTTOM REINFORCING

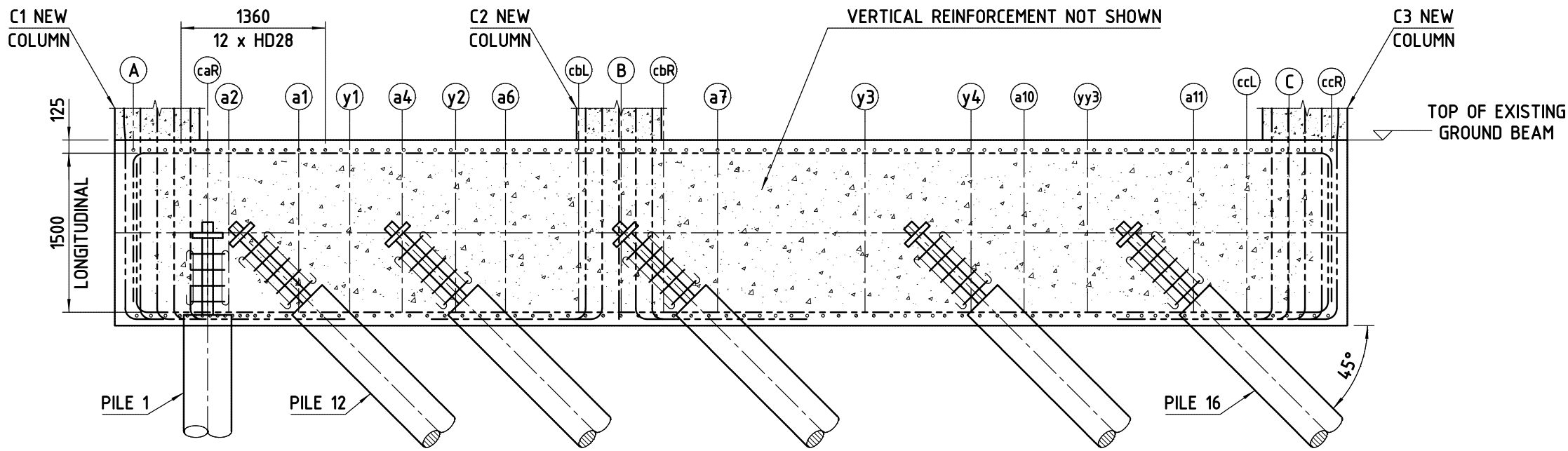
GENERAL NOTES - UNLESS NOTED OTHERWISE			
1. MINIMUM REINFORCEMENT = HD20@150CL BOTH WAYS.			
2. DEVELOPMENT LENGTH L_d = BAR DIA x 52			
3. CLEAR SPACING BETWEEN BARS = 32mm.			

 WWW.ISPS.CO.NZ	DRAWN BY M.CROWE	DESIGNED BY S.KHATIWADA	APPROVED BY I.SMITH	CLIENT NAME BODY CORPORATE 83936	DRAWING TITLE PILE CAP GROUND BEAM REINFORCING PLANS			
	REVISION DATE 23 MAR 16	DRAWING UNITS MM	SHEET SCALE 1:50	PROJECT NAME 101-117 CUBA STREET, WELLINGTON	DRAWING NUMBER W140507C	REVISION BC1	SHEET S59	PAPER A3
	DRAWING TYPE BUILDING CONSENT							

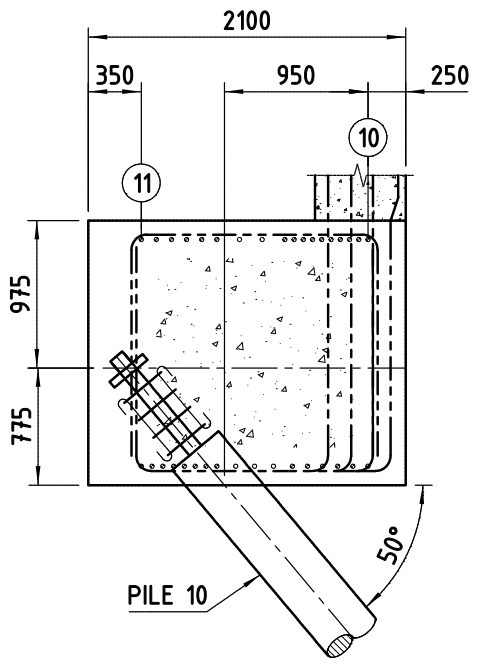
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FILE NAME

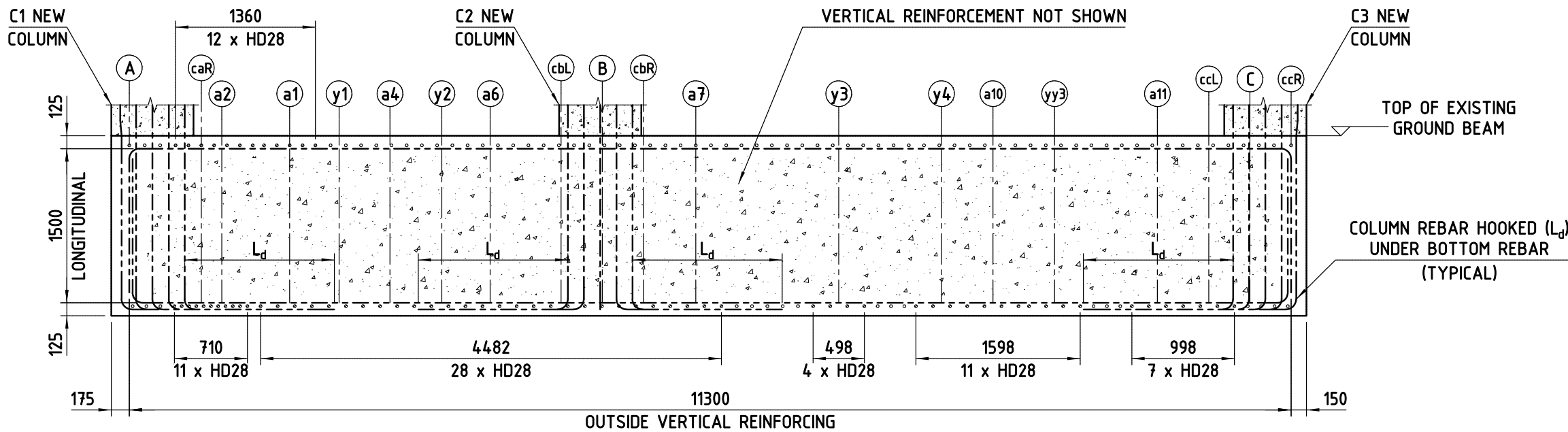
REV	REVISION DESCRIPTION	DATE
BC1	ORIGINAL ISSUE	23 MAR 16



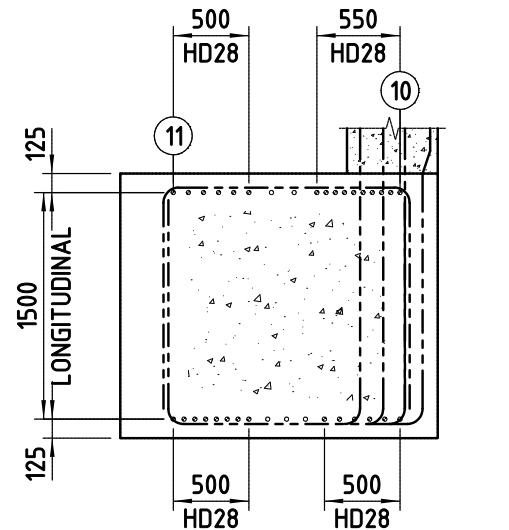
A SECTION - RAKED (X) PILES 12-16
S58 SCALE 1:50



B SECTION - RAKED (Y) PILE 10
S58 SCALE 1:50



SIDE ELEVATION - GRID 11



END ELEVATION - GRID ccR

GENERAL NOTES - UNLESS NOTED OTHERWISE			
1.	MINIMUM REINFORCEMENT =	HD20@150CL BOTH WAYS.	
2.	DEVELOPMENT LENGTH L_d =	BAR DIA x 52	
3.	CLEAR SPACING BETWEEN BARS =	32mm.	

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REVISION DATE 23 MAR 16	DRAWING UNITS MM	SHEET SCALE 1:50

DRAWING TYPE
BUILDING CONSENT

CLIENT NAME
BODY CORPORATE 83936
PROJECT NAME
**101-117 CUBA STREET,
WELLINGTON**

DRAWING TITLE
**PILE CAP GROUND BEAM
REINFORCING ELEVATIONS**

DRAWING NUMBER W140507C	REVISION BC1	SHEET S60	PAPER A3
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