





ASB

278 Barton Street

ASB Bank

Regional Office

Members Branch

1. STRUCTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION, CIVIL AND ENGINEERING SERVICES DOCUMENTS.
2. UNLESS OTHERWISE NOTED, ALL LEVELS ARE METRES, AND ALL DIMENSIONS ARE IN MILLIMETRES.
3. DIMENSIONS SHALL NOT BE OBTAINED BY SCALING FROM DRAWINGS.
4. ALL DISCREPANCIES SHALL BE REFERRED TO THE DESIGN ENGINEER FOR RESOLUTION BEFORE PROCEEDING WITH THE WORK.
5. THE STABILITY OF THE STRUCTURE DURING CONSTRUCTION IS THE RESPONSIBILITY OF THE CONTRACTOR.
6. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT NEW ZEALAND STANDARDS EXCEPT WHERE VARIED BY THE SPECIFICATION AND/OR DRAWINGS.
7. WHERE PROPRIETRY PRODUCTS ARE SPECIFIED IN THE DOCUMENTS THE CONTRACTOR MUST SUBMIT ALL ALTERNATIVE PRODUCTS FOR APPROVAL IF WISHING TO CHANGE.
8. CONTRACTOR TO CHECK LOCATION OF EXISTING SERVICES PRIOR TO ANY EXCAVATION WORK. NOTIFY ENGINEER OF ANY CONFLICTS AND AWAIT APPROVAL BEFORE PROCEEDING.
9. D&E INDICATES DRILL & EPOXY WITH EPCON C6 (UNLESS NOTED OTHERWISE).

1. MINIMUM CONCRETE STRENGTHS SHALL BE AS FOLLOWS, UNLESS NOTED OTHERWISE ON DRAWINGS.

2. SIZES OF CONCRETE ELEMENTS DO NOT INCLUDE THICKNESS OF APPLIED FINISHES.
3. CONSTRUCTION JOINTS WHERE NOT SHOWN ON DRAWINGS SHALL BE LOCATED TO THE APPROVAL OF THE ENGINEER.
4. NO PENETRATIONS, CHASES OR EMBEDMENT OF PIPES OTHER THAN THOSE SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE MADE IN ON CONCRETE MEMBERS WITHOUT THE PRIOR APPROVAL OF THE ENGINEER.
5. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL PRECAST UNITS FOR APPROVAL PRIOR TO COMMENCEMENT OF WORK.
6. TOLERANCES AND FINISHES TO BE AS PER SPECIFICATION.
7. SCHEDULES OF SURFACE FINISHES: NZS3114:1987.

MESH TERMINATES 50mm BEFORE JOINT

10x20mm DEEP FOSROC NITOSEAL MS300

10mm EXPANSION FOAM

CANZAC 6x100x150 SPEED PLATES AT 450mm CRS

MESH TERMINATES
50mm BEFORE JOINT

40x6mm SAWCUT (WITHIN 12HRS)
- ON SLEEVE SIDE FILLED
WITH FOSROC NITOSEAL MS300

CANZAC GROUND CRACK
INDUCER 25x25mm

CANZAC 6x300 SPEED BASKET
WITH PLATE DOWEL SLEEVES AT
MID DEPTH OF SLAB

1. PROP WALLS FULLY DURING CONSTRUCTION UNTIL FOUNDATIONS REACH FULL STRENGTH.

1. REINFORCING DESIGNATION AS FOLLOWS:

2. CLEAR COVER TO ALL REINFORCEMENT, INCLUDING STIRRUPS, TIES ETC SHALL BE AS FOLLOWS, UNLESS NOTED OTHERWISE ON THE DRAWINGS AND SPECIFICATION.

EXPOSURE CLASSIFICATION (TABLE 3.1) = B2

EXPOSURE CLASSIFICATION	CEMENT BINDER TYPE	SPECIFIED COMPRESSIVE STRENGTH (MPa)						
		25	30	35	40	45	50	60-100
		MINIMUM REQUIRED COVER (mm)						
A1	GP, GB OR HE	25	20	20	20	20	20	20
A2	GP, GB OR HE	35	30	30-	25	25	25	20
B1	GP, GB OR HE	40	35	35	30	30	30	25
B2	GP, GB OR HE	-	45	40	35	30	30	25
C (I)	30 % FA	-	-	-	60	60	60	55
C (I)	65 % GBS	-	-	-	-	50	50	50
C (I)	8 % MS	-	-	-	-	60	50	50

FOR ZONE C THE TOTAL BINDER CONTENT SHALL BE EQUAL TO OR GREATER THAN 350kg/m³ AND WATER TO BINDER RATIO SHALL NOT EXCEED 0.45
THE MINIMUM COVER FOR THE C ZONE SHALL BE 50mm

WHERE CONCRETE IS CAST ON OR AGAINST GROUND AND COMPACTED IN ACCORDANCE WITH NZS 3109, THE MINIMUM COVER FOR A SURFACE IN CONTACT WITH THE GROUND SHALL BE 75MM, OR 50MM IF USING A DAMP-PROOF MEMBRANE BETWEEN THE GROUND AND THE CONCRETE TO BE CAST.

- STANDARD BAR CRANK
- LAP LENGTH
SEE TABLE BELOW
-

HOOK BARS	12 Ø
D BARS	40 Ø
DH BARS	50 Ø

4. EPOXY GROUTING OF REINFORCING BARS INTO CONCRETE:
HOLES FOR VERTICAL BARS SHALL BE VERTICAL. HOLES FOR HORIZONTAL
STARTERS SHALL SLOPE DOWN AT 15 DEGREES.

-
- (a) Semi-Circular Hook
- CRITICAL SECTION
- d b
- $4d$ b OR 65
- $0.5d$
- (b) 90° Hook
- CRITICAL SECTION
- d b
- $12d$ FOR DEFORMED BARS & $16d$ FOR PLAIN
- (c) Stirrup Hook
- d b
- 45°
- $8d$
- L_b
- 31

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0	CONSENT ISSUE	12/9/2016 3:01:23 PM			09/12/16

WALLACE
DEVELOPMENT
Company Limited



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project title	
drawing title	Structural Notes

drawn	Amit Panchal	project date
scale 1:100 @A1		issue date Aug-2016
ALL DIMENSIONS TO BE VERIFIED ON SITE		
ref	101010 sheet 1	rev

ALL DIMENSIONS ARE FROM OUTSIDE TO OUTSIDE OF BARS EXCEPT RADII WHICH ARE TO INSIDE OF BAR.. 'd' DENOTES BAR DIAMETER.

MINIMUM FORMER PIN DIAMETER (mm)			
BAR SIZE	MAIN STEEL GRADE 300/500	STIRRUPS AND TIES GRADE 300/500	
		PLAIN ROUND	DEFORMED
6	30	12	24
10	50	20	40
12	60	24	48
16	80	32	64
20	100	40	80
24	144	72	144
32	192	96	192
40	240	120	240

TABLE 8.1 & 8.2 NZS3101:2006

NOTE: FOR STIRRUPS AND TIES, WHERE THE MAIN BAR SIZE IS GREATER THAN THE MINIMUM FORMER PIN DIAMETER, THE MAIN BAR SIZE WILL GOVERN.

8. STANDARD BAR CRANK.



WHEN MAIN BARS ARE OFFSET. i.e. FOR CRANKED LAPS, THE SLOPE OF THE INCLINE PORTION OF THE BAR SHALL NOT EXCEED 1 IN 6.

9. REINFORCING SPIRAL FOR CONCRETE POLES MUST HAVE ONE FULL TURN PLUS WELDED TERMINATOR AT EACH END AND WHEN SPLICED.

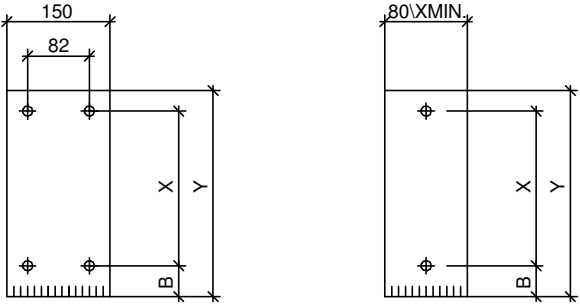
STRUCTURAL STEEL

1. STEEL MEMBERS SHALL BE THE FOLLOWING GRADES U.N.O

MEMBER	GRADE
UB'S, UC'S, PFC'S & ANGLES (125 X 125 OR LARGER)	300
RHS, SHS, CHS	350

2. ALL COLD FORMED SECTIONS INCLUDING COLD ROLLED PURLINS TO CONFORM TO AS 1538 AND SHALL HAVE A MINIMUM YIELD STRESS OF 450 MPa U.N.O
3. THE ENDS OF ALL HOLLOW SECTIONS SHALL BE SEALED WITH 5mm MIN. STEEL PLATE, STEEL WELDED U.N.O.
4. ALL PLATES & CLEATS SHALL BE GRADE 250 U.N.O
5. ALL HOLDING DOWN BOLTS AND OTHER FIXING DEVICES SHALL HAVE A MINIMUM YIELD STRESS OF 300 MPa UNLESS NOTED OTHERWISE
6. ALL DRY PACK MORTAR / GROUT SHALL HAVE A COMPRESSIVE STRENGTH OF AT LEAST 30 MPa
7. SURFACE PREPARATION AND CORROSION PROTECTION OF STEELWORK SHALL BE IN ACCORDANCE WITH THE SPECIFICATION. ANY DAMAGE TO THE PROTECTIVE COATING OF STEELWORK SHALL BE MADE GOOD
8. BOLTS:
- 8.1. BOLTS AND NUTS SHALL BE GRADE 8.8 STEEL TO AS 1252:ISO METRIC HIGH STRENGTH STEEL PLTS U.N.O. ALL BOLTED CONNECTIONS SHALL BE GRADE 8.8/S CONNECTIONS U.N.O.
- 8.2. EDGE AND END DIST 2D
- 8.3. PITCH DISTANCES 2.5D
- 8.4. GAUGE DISTANCES 70, 90, 140 AS PER AISC. U.N.O
- 8.5. ALL BOLTS SHALL HAVE AT LEAST ONE WASHER WHICH SHALL BE NOT LESS THAN TWICE THE NOMINAL BOLT SIZE IN DIAMETER.
- 8.6. THE BOLTS SHALL BE SELECTED SO THAT THE PROJECTION BEYOND THE NUT IS NOT LESS THAN TWO THREADS AND NOT MORE THAN 10MM.
9. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL STEELWORK FOR APPROVAL PRIOR TO THE COMMENCEMENT OF WORK
10. MILL CERTIFICATES SHALL BE PROVIDED TO THE ENGINEER FOR ALL STEELWORK USED IN THIS CONTRACT.
11. HOLING:
- 11.1. HOLES FOR BOLTS SHALL BE DRILLED OR PUNCHED AND NOT GAS CUT.
- 11.2. COMMON DETAILING CRITERIA:
- 11.3. STANDARD HOLES
- 11.4. SLOTTED HOLES D-2mm
- 11.5. H.D. BOLTS D-2mm WIDE AND 2.5 LONG
- 11.6. 133D (FABRICATED WASHER) 1.22D (STANDARD WASHER)
12. WELDS:
- 12.1. ALL WELDED CONNECTIONS SHALL BE OF SP GRADE METAL ARC AS SHOWN ON THE DRAWINGS.
- 12.2. ALL WELDING SHALL COMPLY WITH AS1554:PART 1 "WELDING OF STEEL STRUCTURES U.N.O.
- 12.3. WELDS EXPOSED IN THE COMPLETED BUILDING AND IN PARTICULAR BUTT WELDS SHALL BE NEATLY FINISHED AND GROUND SMOOTH.
- 12.4. ALL BUTT WELDS SHALL BE FULL PENETRATION, USING BACKING PLATES AS REQUIRED.
- 12.5. WELDING OF HOLLOW SECTIONS SHALL INCORPORATE INTERNAL SECTIONS OR BACKING PLATES AS NECESSARY TO COMPLETE THE SPECIFIED WELD.
- 12.6. ALL FILLET WELDS TO BE 6mm FILLET WELD ALL ROUND U.N.O
13. CONNECTIONS:
- 13.1. WHERE HERA CONNECTIONS SPECIFIED CONTRACTOR TO BE ABLE TO ACCESS HERA CONNECTIONS INFORMATION INDEPENDENTLY.

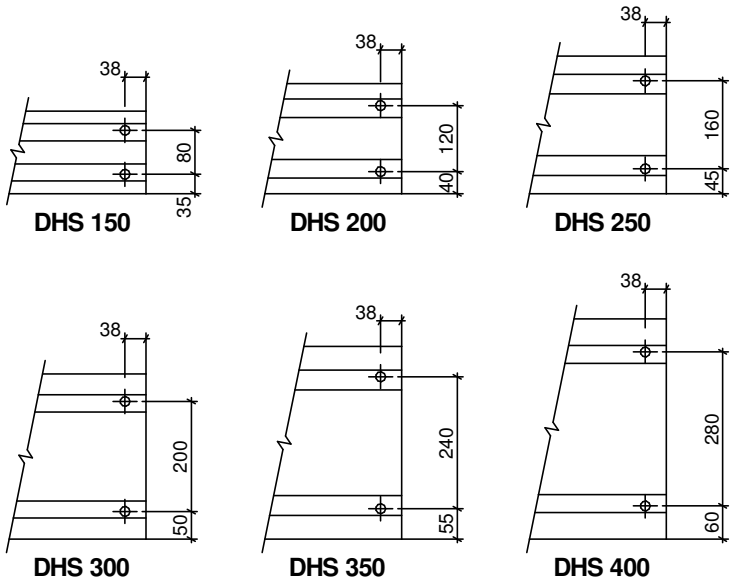
14. STANDATD DHS DETAILS:



CLEATS AT INTERNAL SUPPORTS CLEATS AT END SUPPORTS

DHS PURLIN	DIMENSIONS		
	B	X	Y
150/12 AND 15	41	80	150
200/12, 15 AND 18	48	120	200
250/13, 15 AND 18	53	160	250
300/15 AND 18	60	200	300
350/18	65	240	340
400/20	70	280	380

CLEAT DIMENSIONS



DHS HOLE LOCATIONS

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		12/9/2016 3:01:23 PM			09/14/16					scale	Approver @A1	
										ALL DIMENSIONS TO BE VERIFIED ON SITE		
										ref	sheet	rev
									drawing title Structural Notes			

3.14.13	150 mm PC PANEL
	REINFORCEMENT AS FOR PANEL
A	700 WB 115
B	610 UB 125
C	530 UB 92.4
D	530 UB 82.0
E	400 SHS 16.0
F	250 SHS 12.5
G	150 SHS 9.0
H	PFC 250



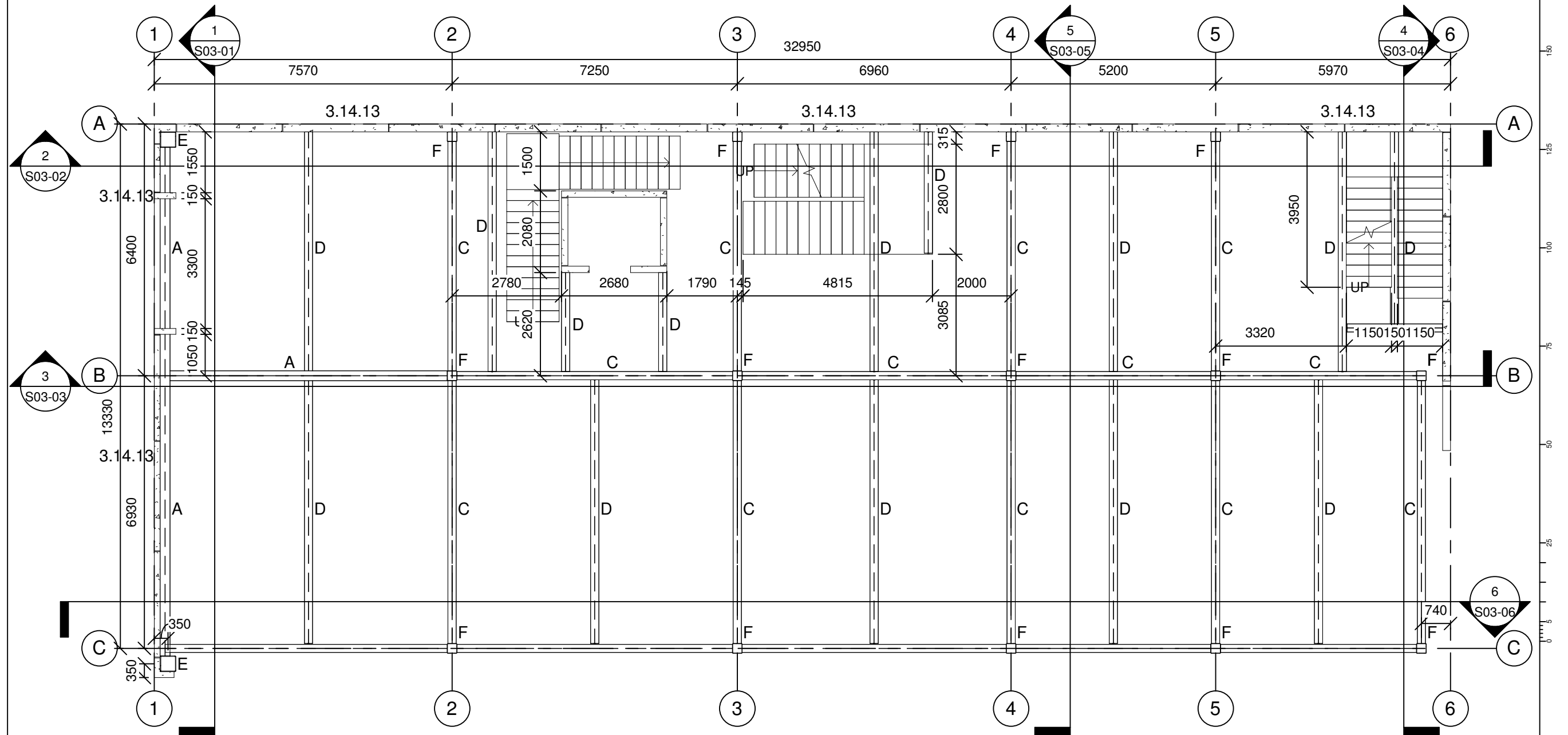
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								ref	sheet		rev		
								drawing title	Ground Floor Structural Floor Plan				

3 Structure

3.14.13 150 mm PC PANEL
REINFORCEMENT AS FOR PANEL

A 700 WB 115
B 610 UB 125
C 530 UB 92.4
D 530 UB 82.0
E 400 SHS 16.0
F 250 SHS 12.5
G 150 SHS 9.0
H PFC 250



1 First Stuctural Floor Plan

1 : 100

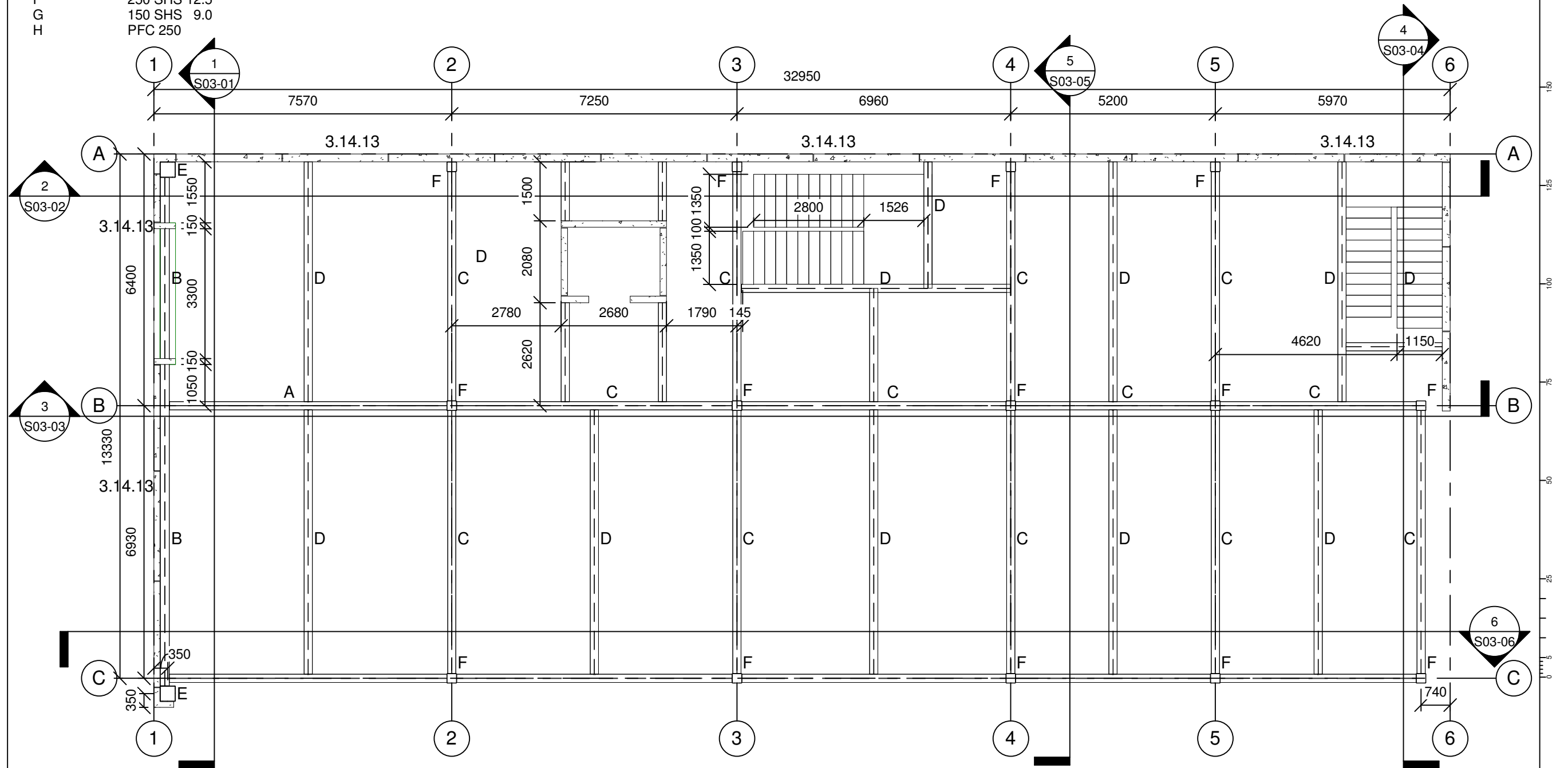
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									drawing title	1st. Stuctural Floor Plan		

3 Structure

3.14.13 150 mm PC PANEL
REINFORCEMENT AS FOR PANEL

A 700 WB 115
B 610 UB 125
C 530 UB 92.4
D 530 UB 82.0
E 400 SHS 16.0
F 250 SHS 12.5
G 150 SHS 9.0
H PFC 250



Third Stuctural Floor Plan

1

1 : 100

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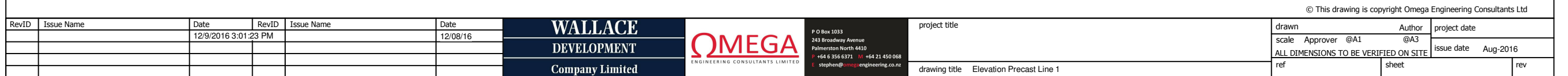
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project title
drawing title 2nd. & 3rd. Stuctural Floor Plan
drawn
scale Approver @A1
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sheet
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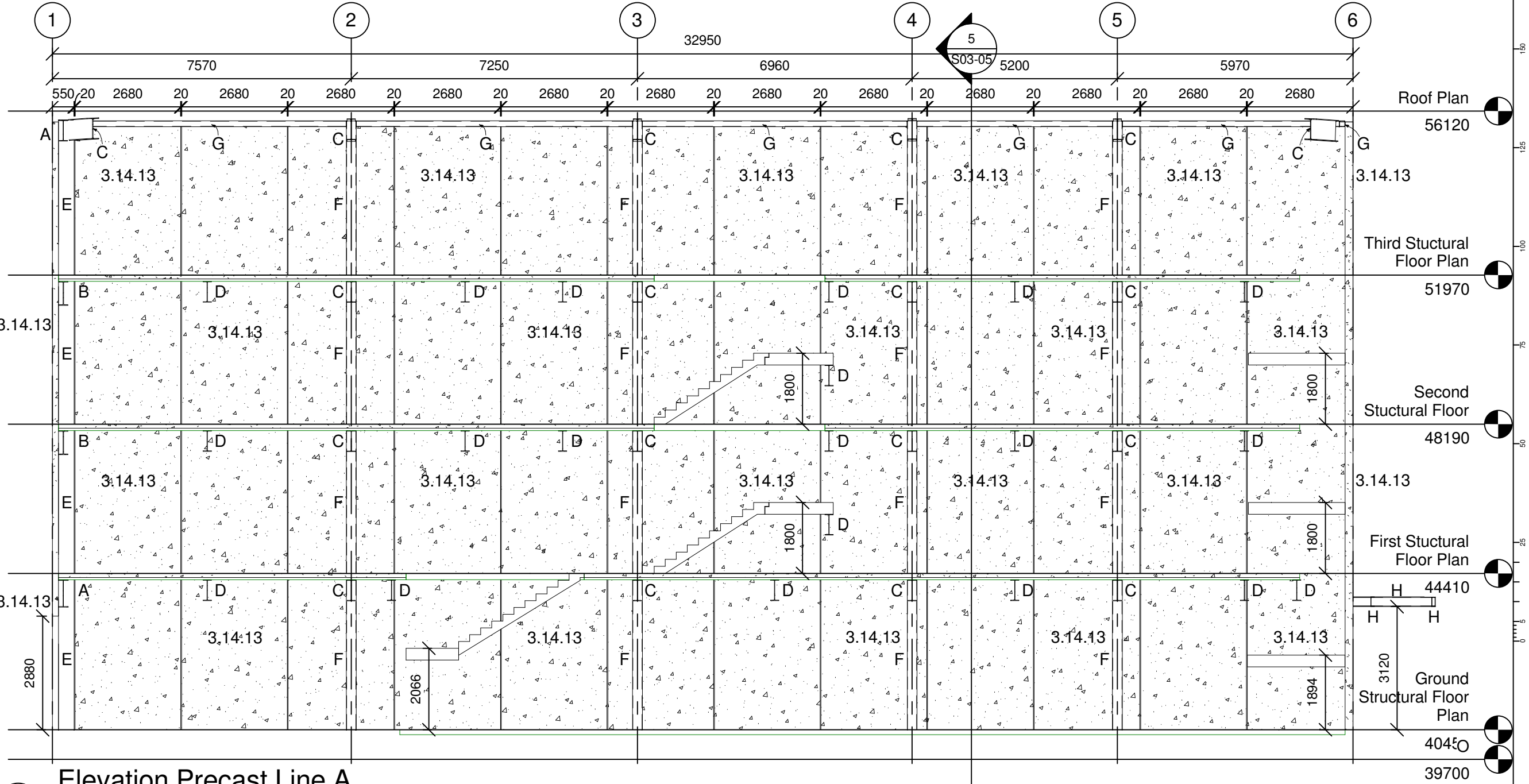
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B	610 UB 125
C	530 UB 92.4
D	530 UB 82.0
E	400 SHS 16.0
F	250 SHS 12.5
G	150 SHS 9.0
H	PFC 250



3 Structure

3.14.13 150 mm PC PANEL
REINFORCEMENT AS FOR PANEL

A 700 WB 115
B 610 UB 125
C 530 UB 92.4
D 530 UB 82.0
E 400 SHS 16.0
F 250 SHS 12.5
G 150 SHS 9.0
H PFC 250



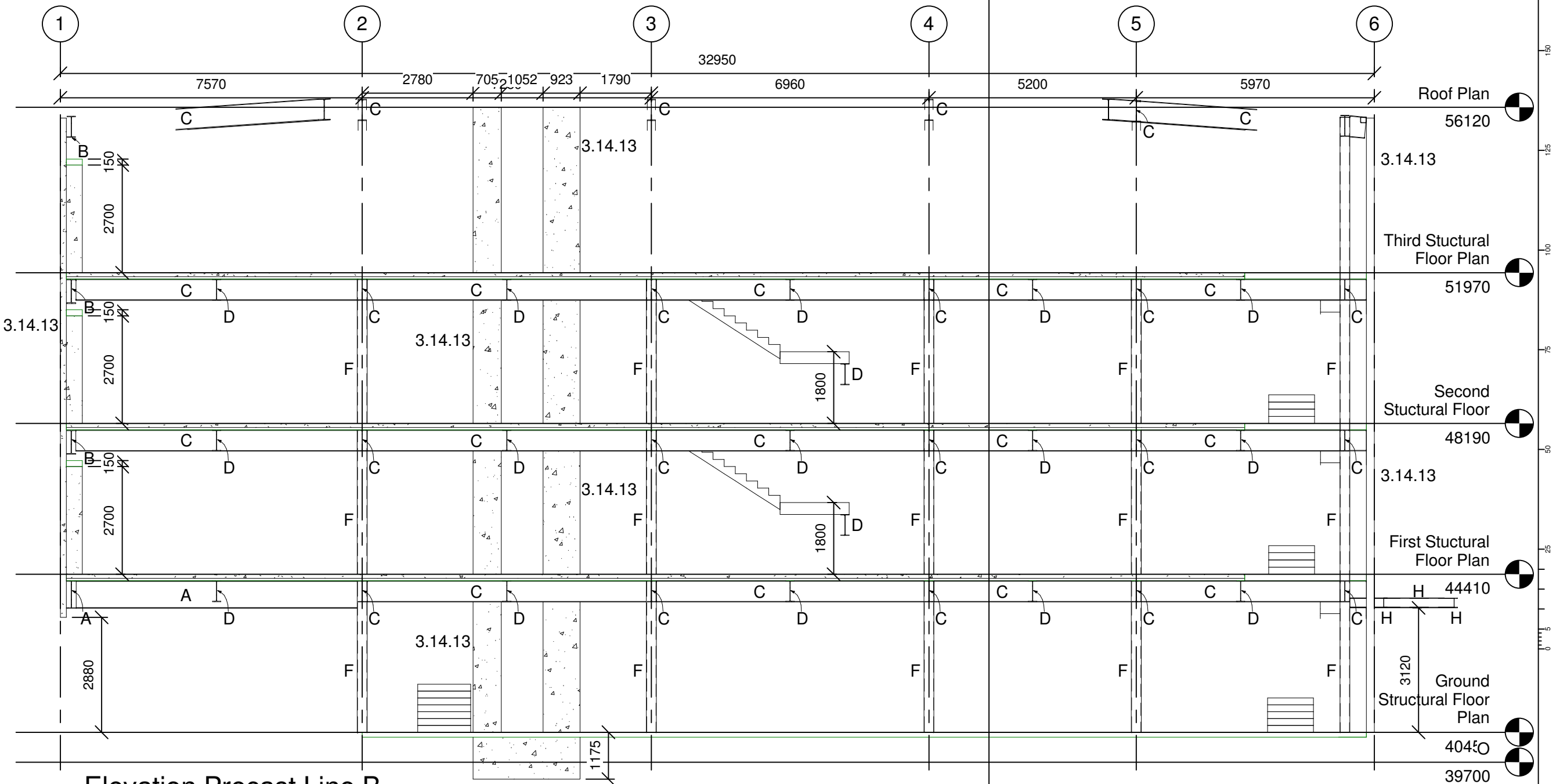
2 Elevation Precast Line A
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Omega Engineering Consultants Limited						Elevation Precast Line A						
RevID Issue Name Date RevID Issue Name Date												
12/9/2016 3:01:24 PM 12/08/16												

3 Structure

3.14.13 150 mm PC PANEL
REINFORCEMENT AS FOR PANEL

A 700 WB 115
B 610 UB 125
C 530 UB 92.4
D 530 UB 82.0
E 400 SHS 16.0
F 250 SHS 12.5
G 150 SHS 9.0
H PFC 250



Elevation Precast Line B

1 : 100

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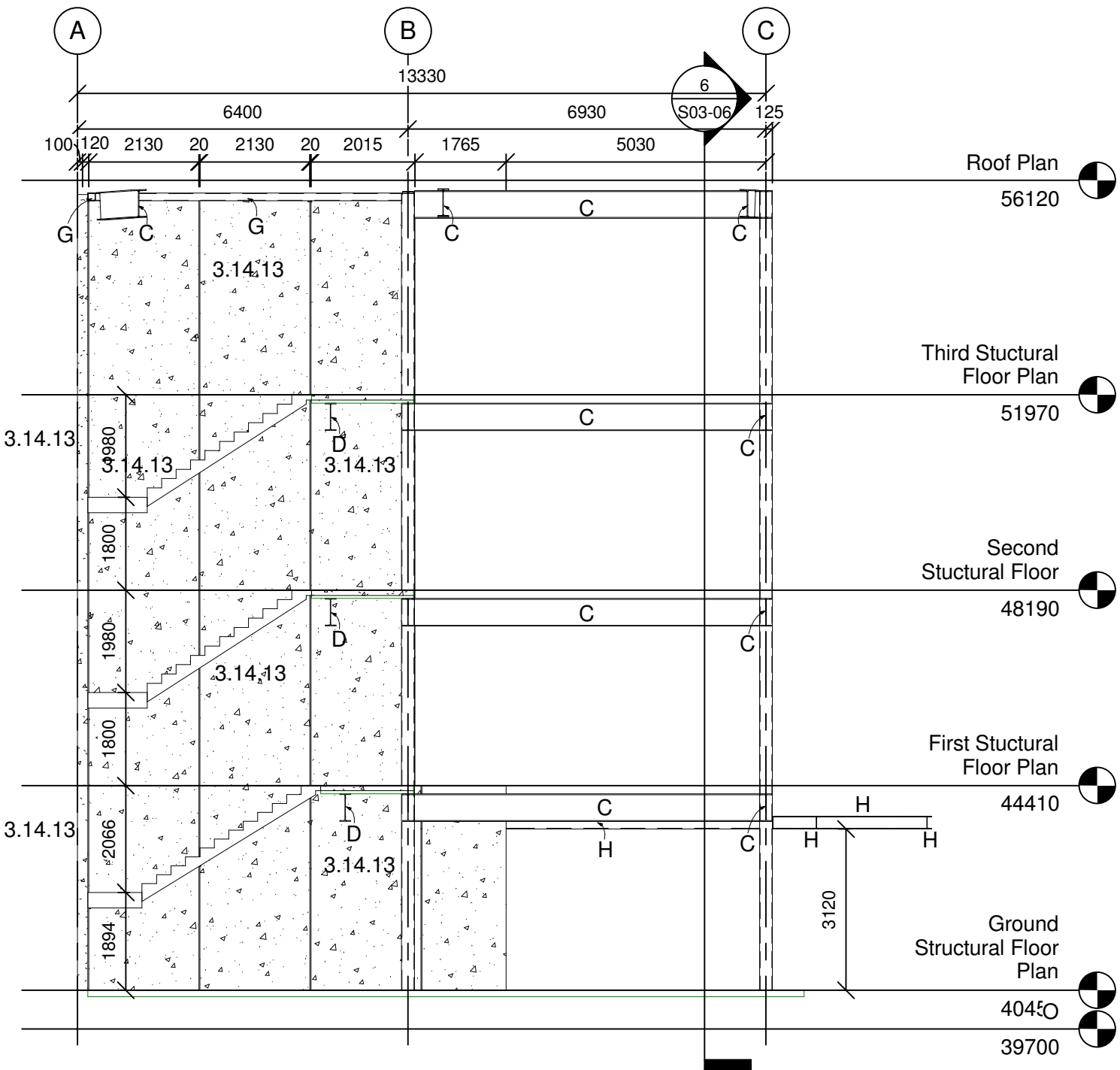
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3 Structure

3.14.13	150 mm PC PANEL REINFORCEMENT AS FOR PANEL
A	700 WB 115
B	610 UB 125
C	530 UB 92.4
D	530 UB 82.0
E	400 SHS 16.0
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H	PFC 250

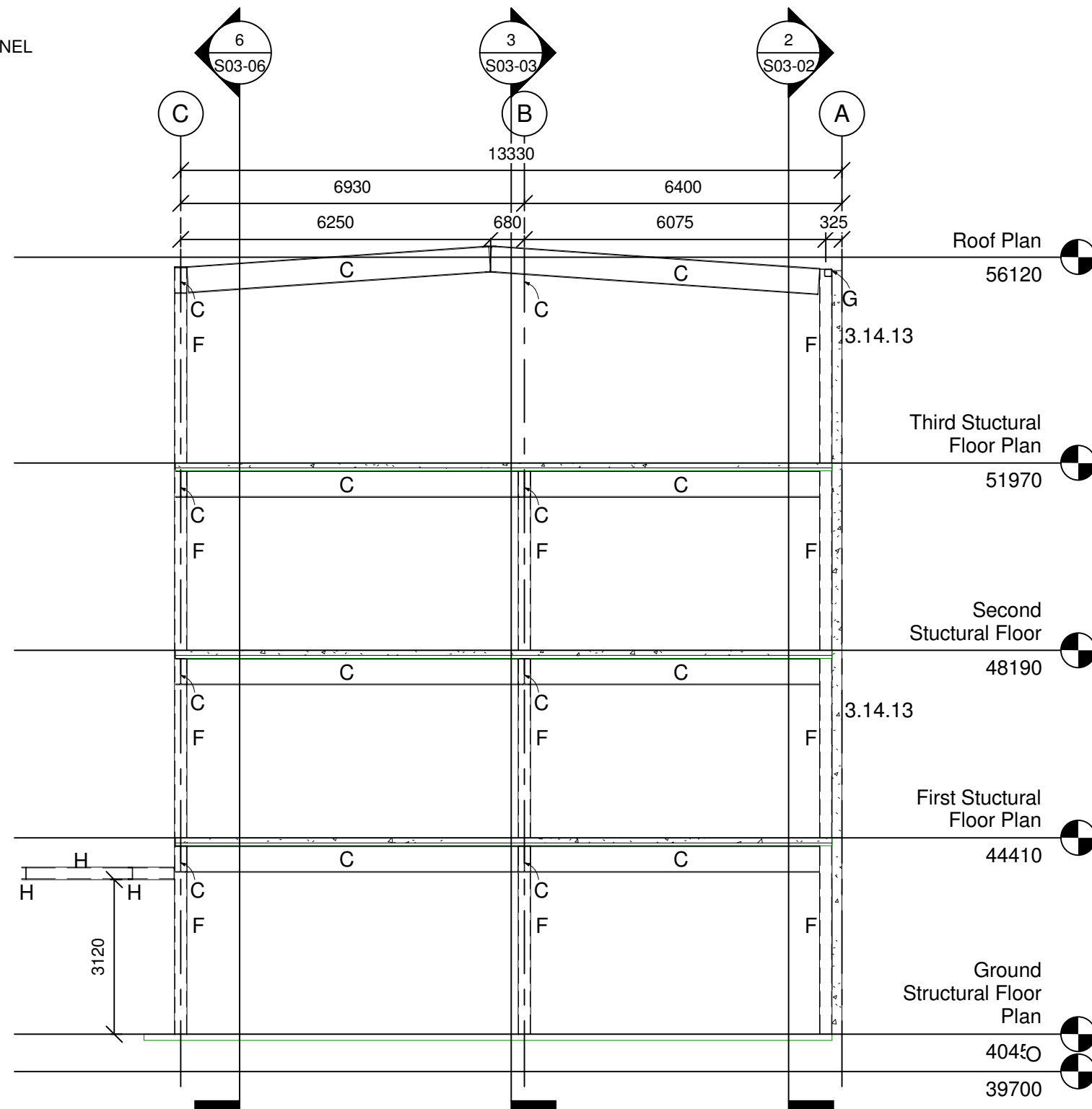


4 Elevation Precast Line 6
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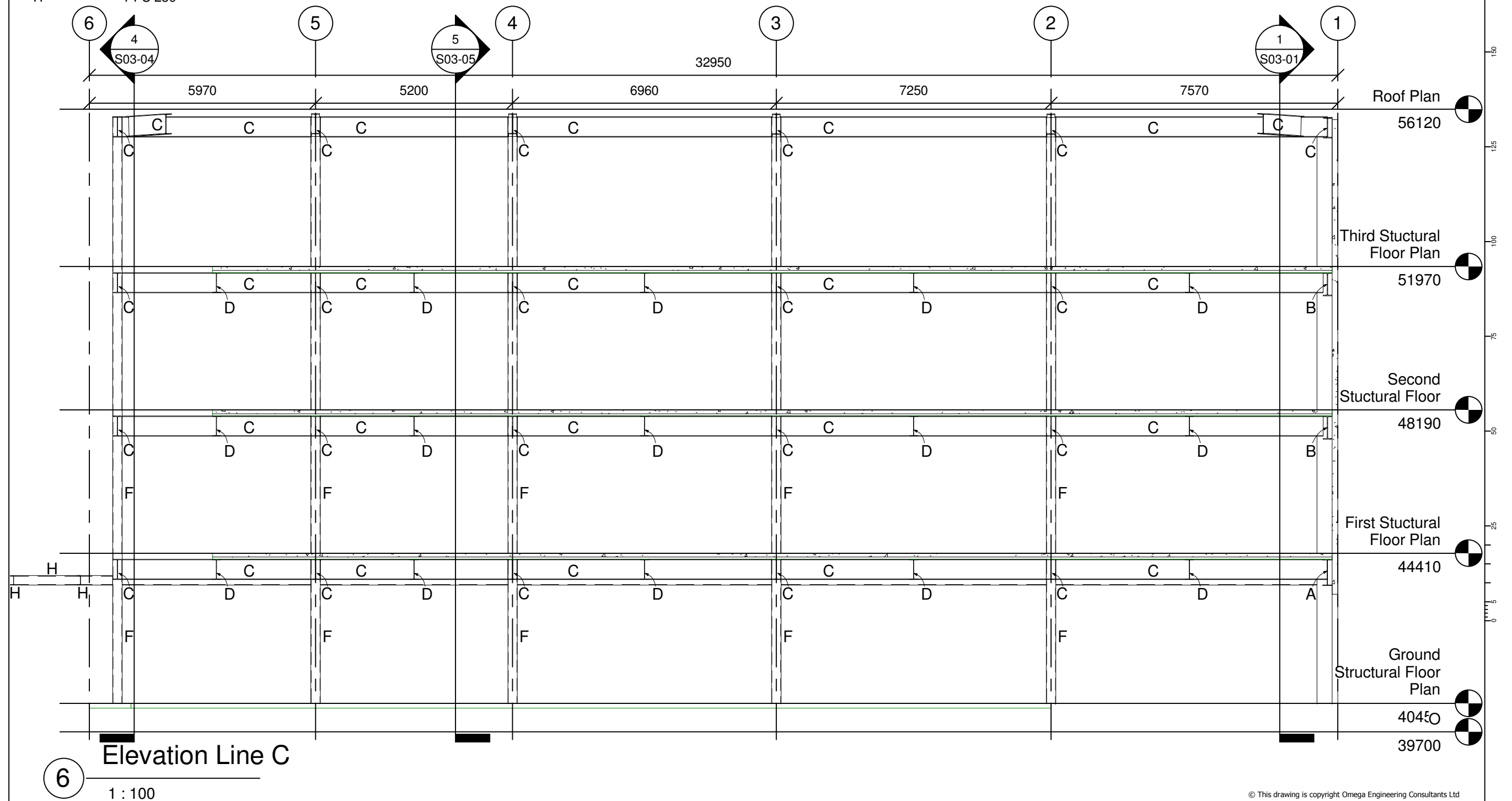
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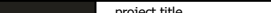


5 Elevation Line 4
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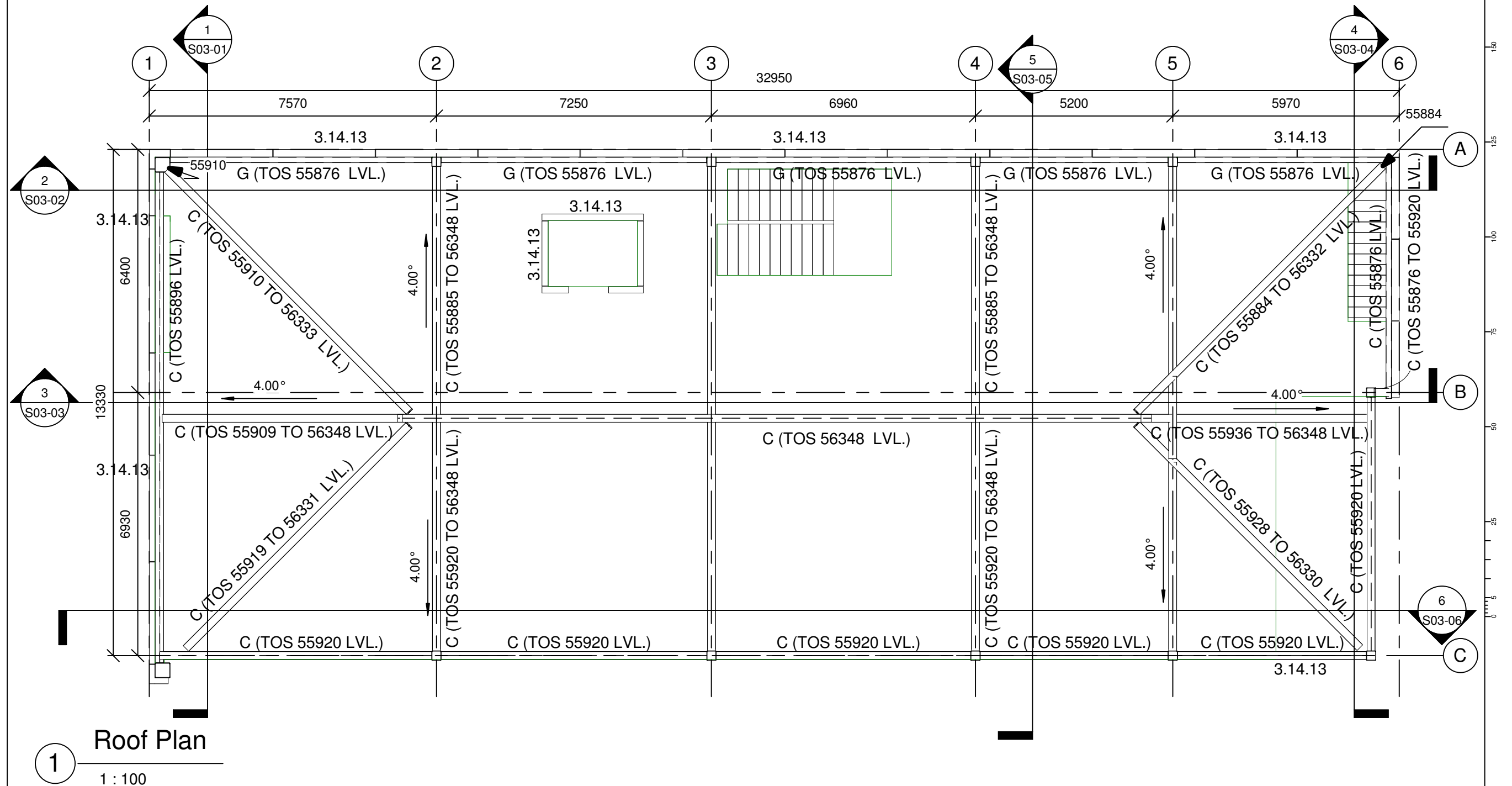
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B	610 UB 125
C	530 UB 92.4
D	530 UB 82.0
E	400 SHS 16.0
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3 Structure

3.14.13	150 mm PC PANEL
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B	610 UB 125
C	530 UB 92.4
D	530 UB 82.0
E	400 SHS 16.0
F	250 SHS 12.5
G	150 SHS 9.0
H	PFC 250



Roof Plan

1

1 : 100

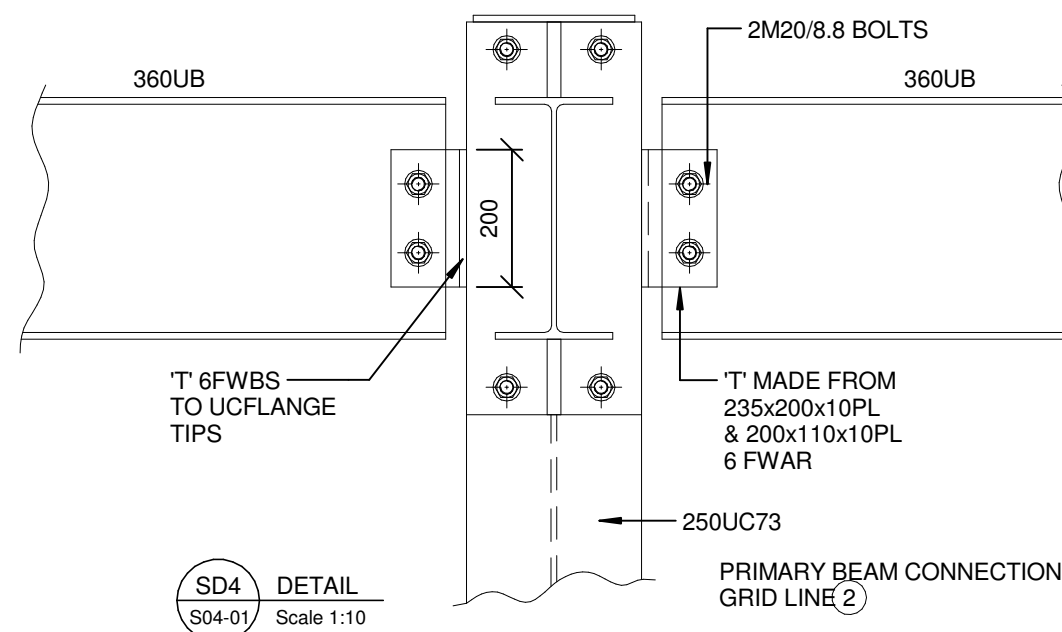
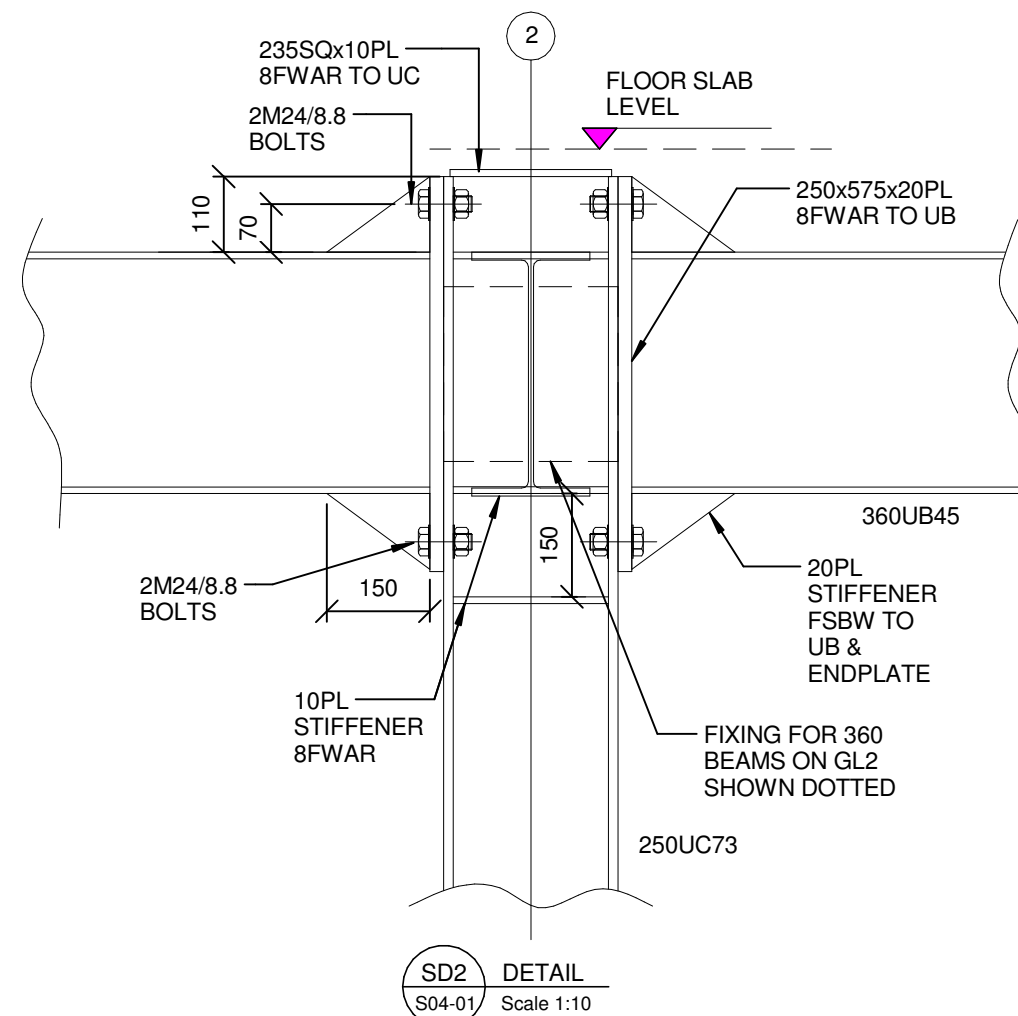
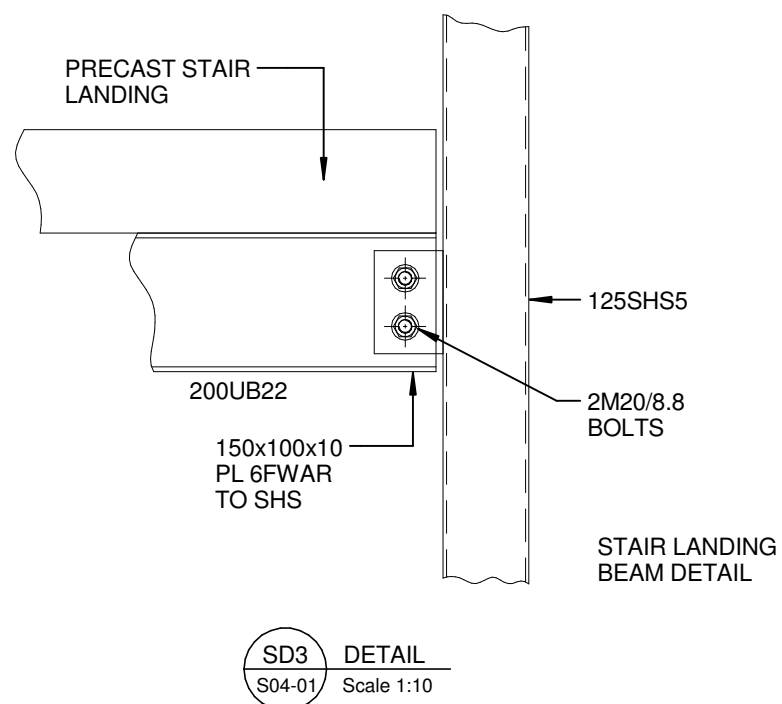
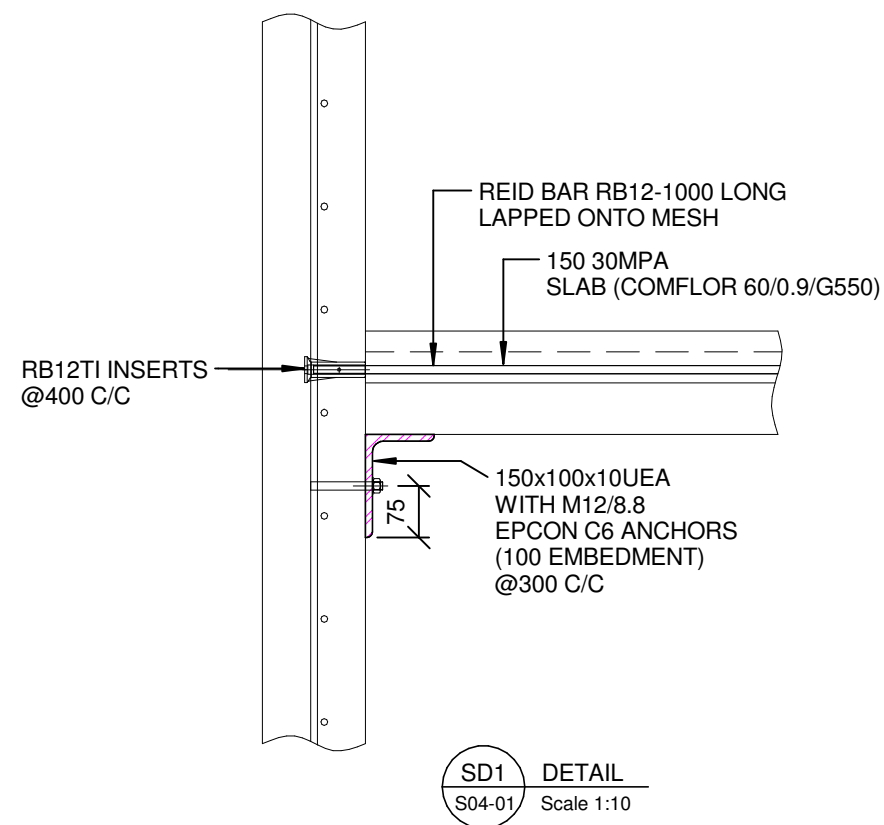
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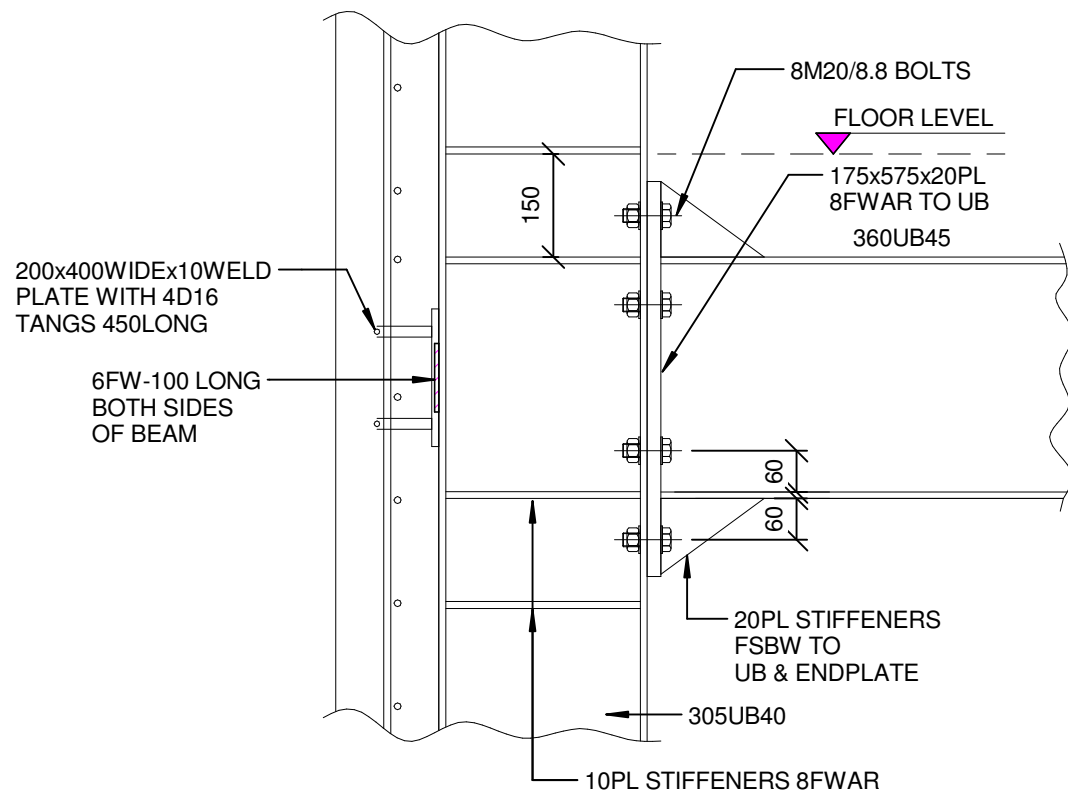
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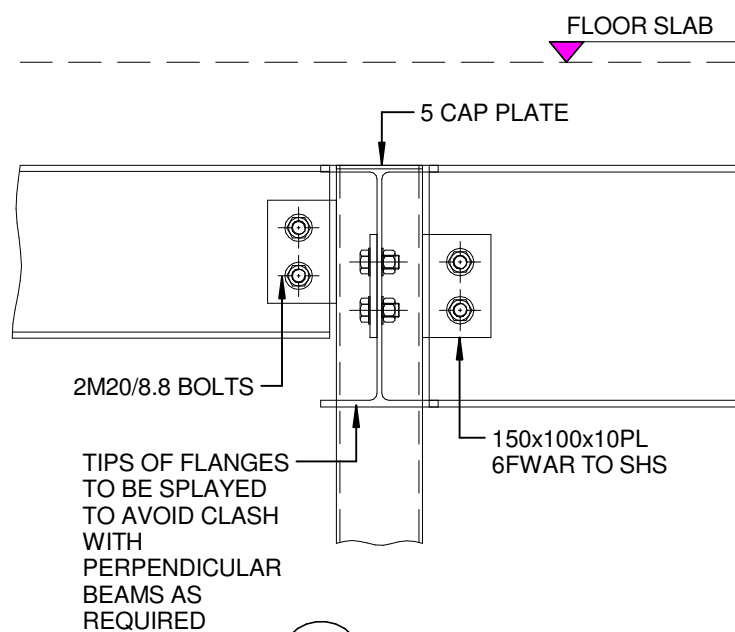
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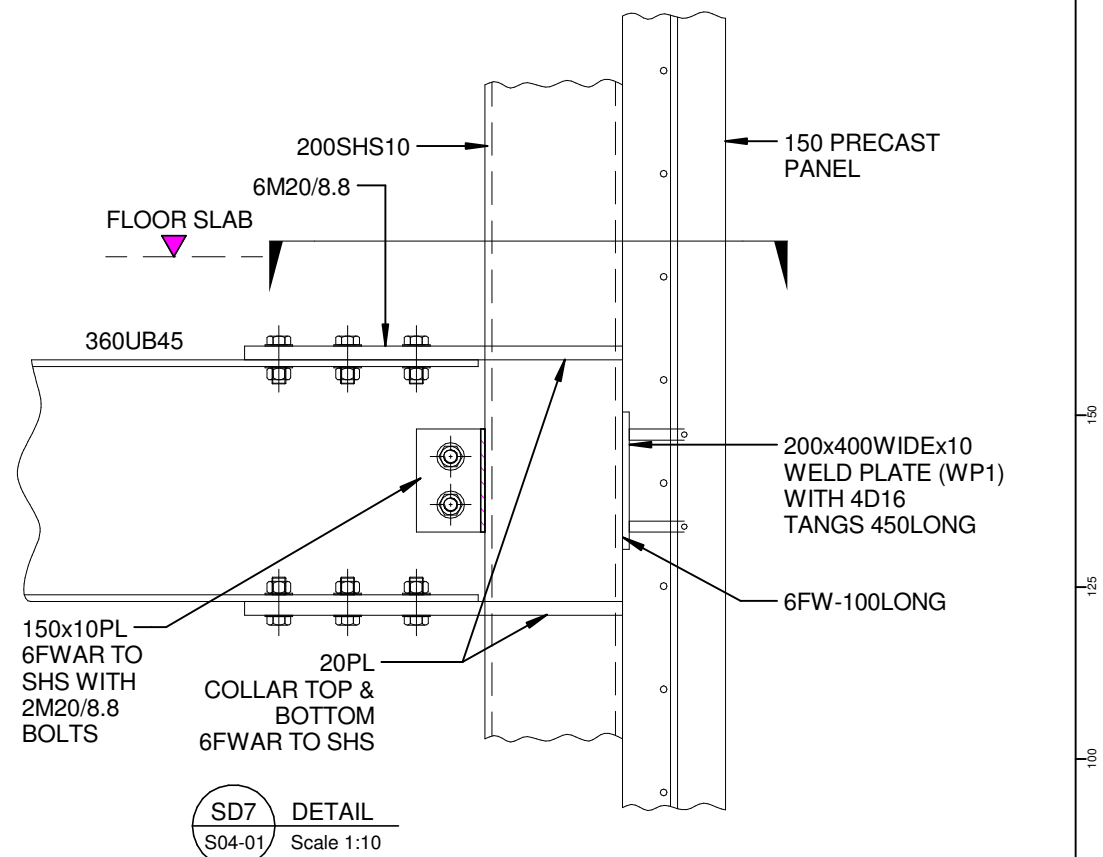
Aug-2016



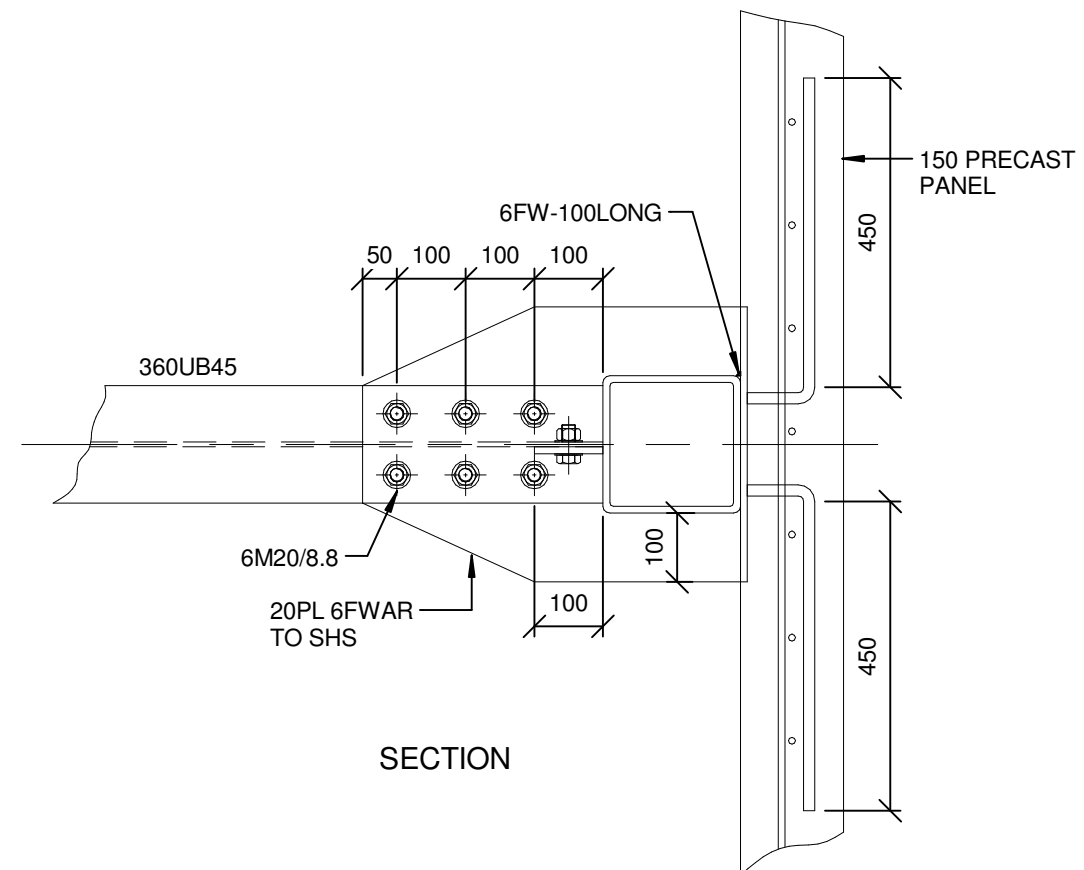
SD5 DETAIL
S04-01 Scale 1:10



SD6 DETAIL
S04-01 Scale 1:10



SD7 DETAIL
S04-01 Scale 1:10



SECTION

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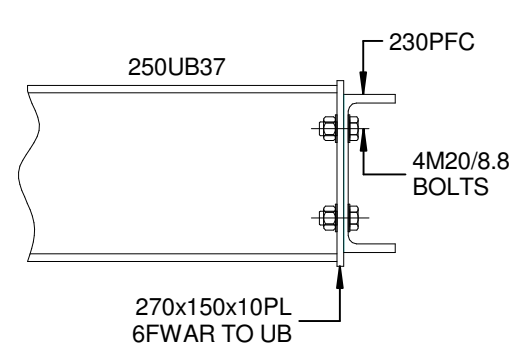
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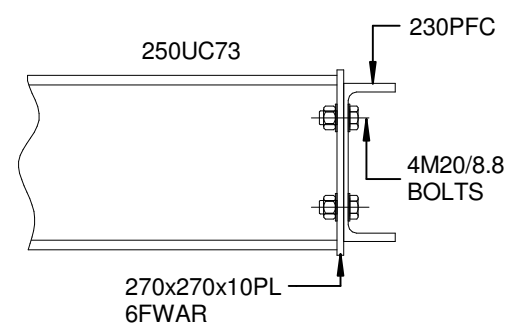
OMEGA
ENGINEERING CONSULTANTS LIMITED

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243 Broadway Avenue
Palmerston North 4410
P +64 6 356 6371 M +64 21 450 068
E stephen@omegaengineering.co.nz

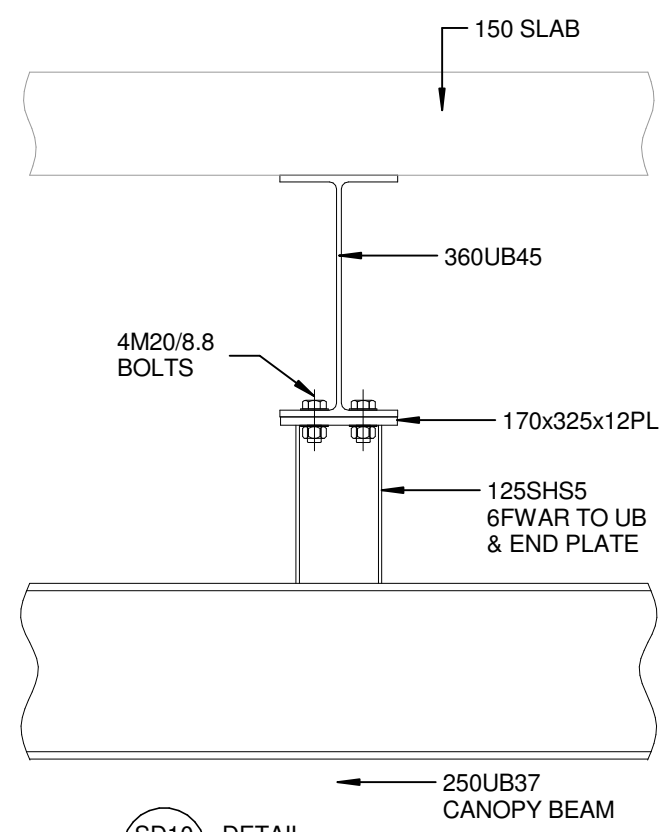
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drawing title Detail	ALL DIMENSIONS TO BE VERIFIED ON SITE		
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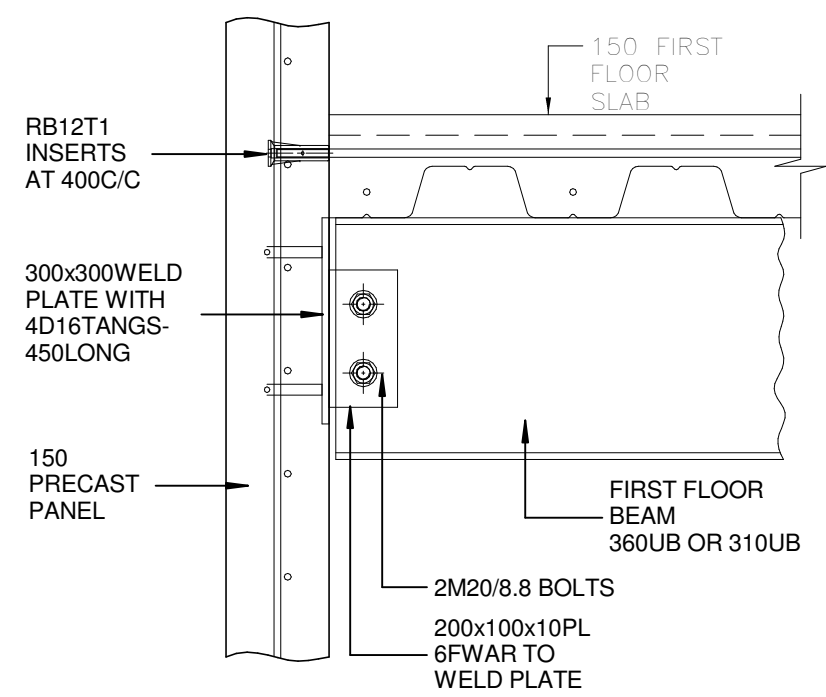
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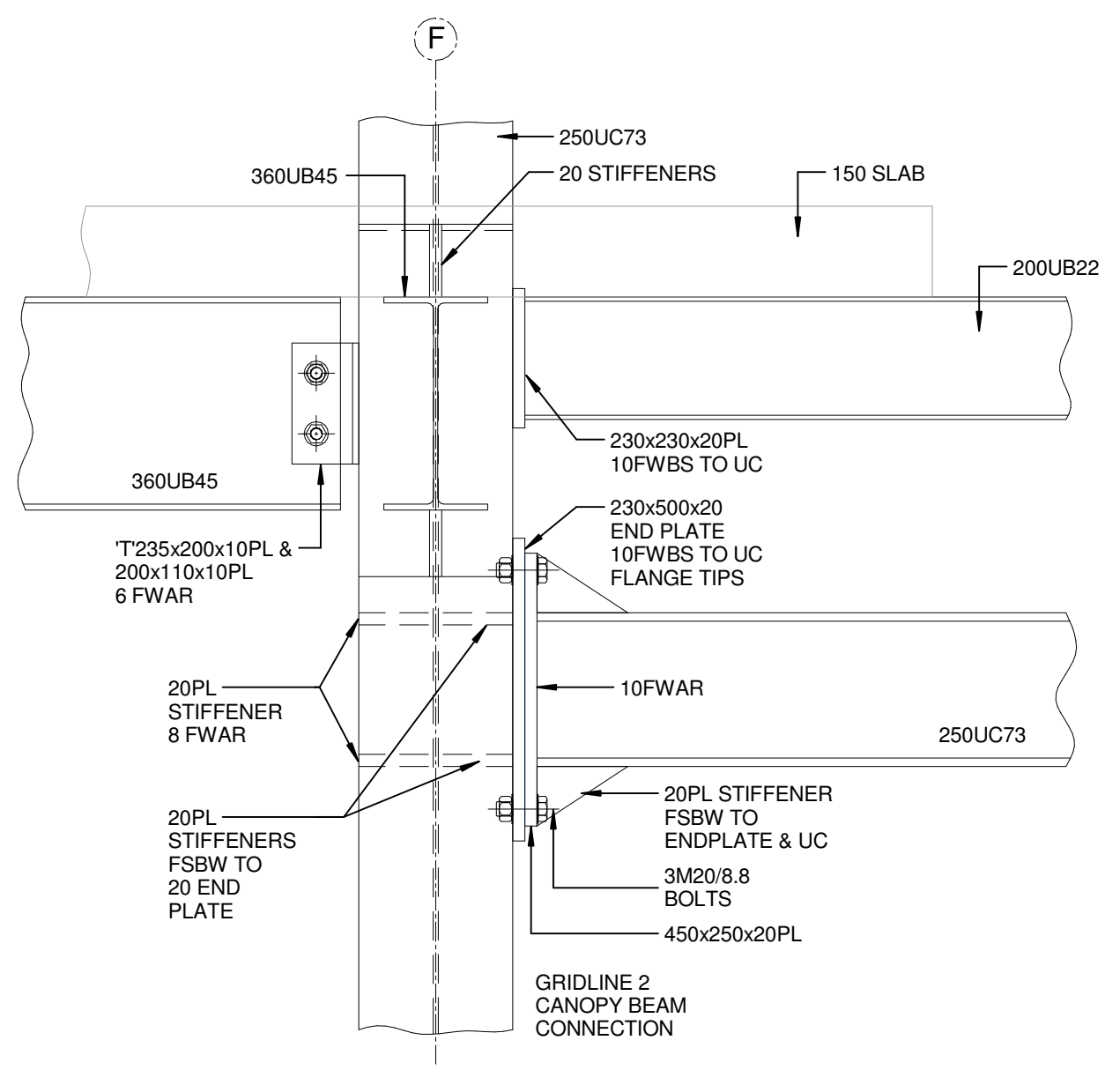
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SD10 DETAIL
S04-01 Scale 1:10



SD12 DETAIL
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SD11 DETAIL
S04-01 Scale 1:10

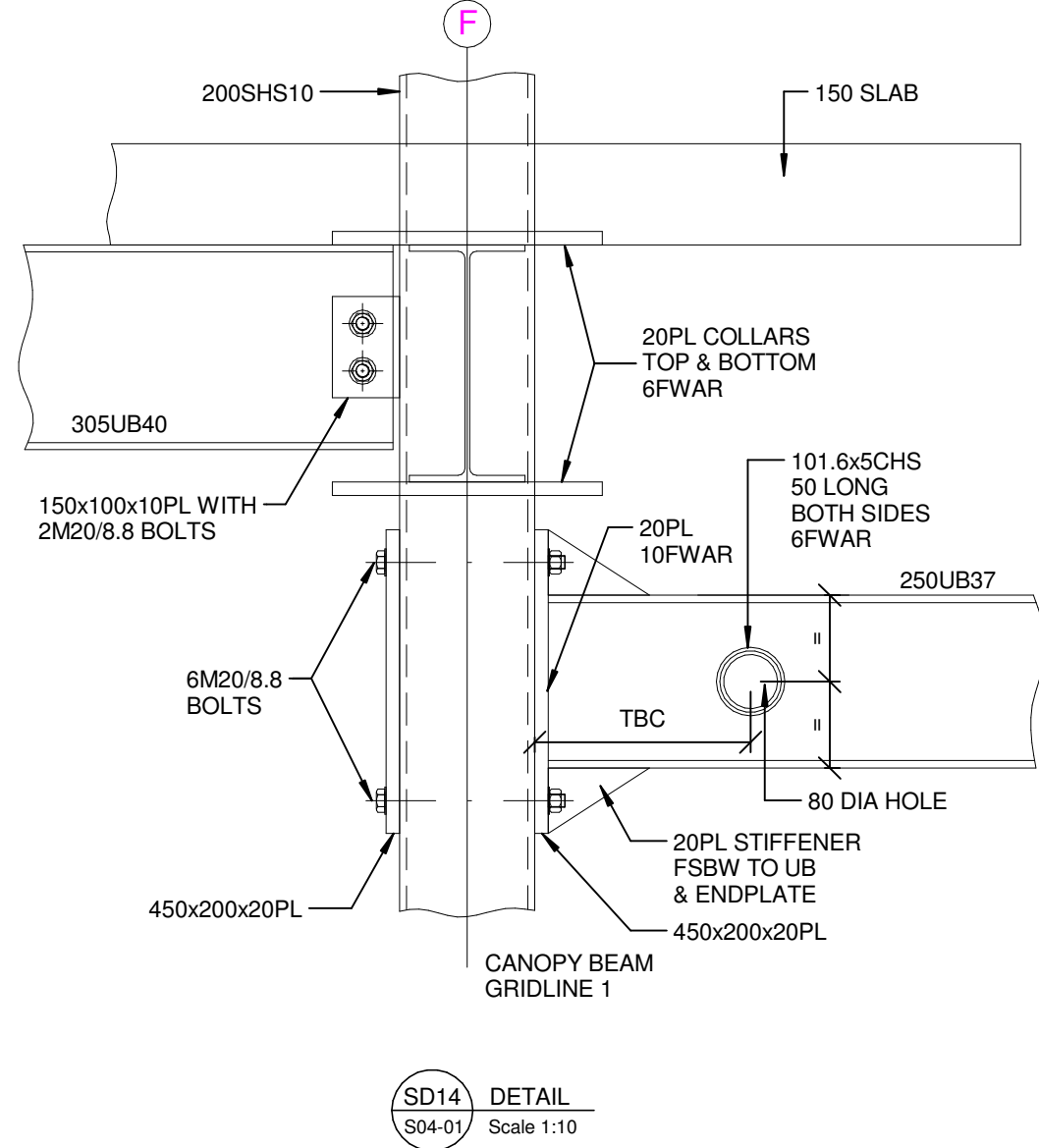
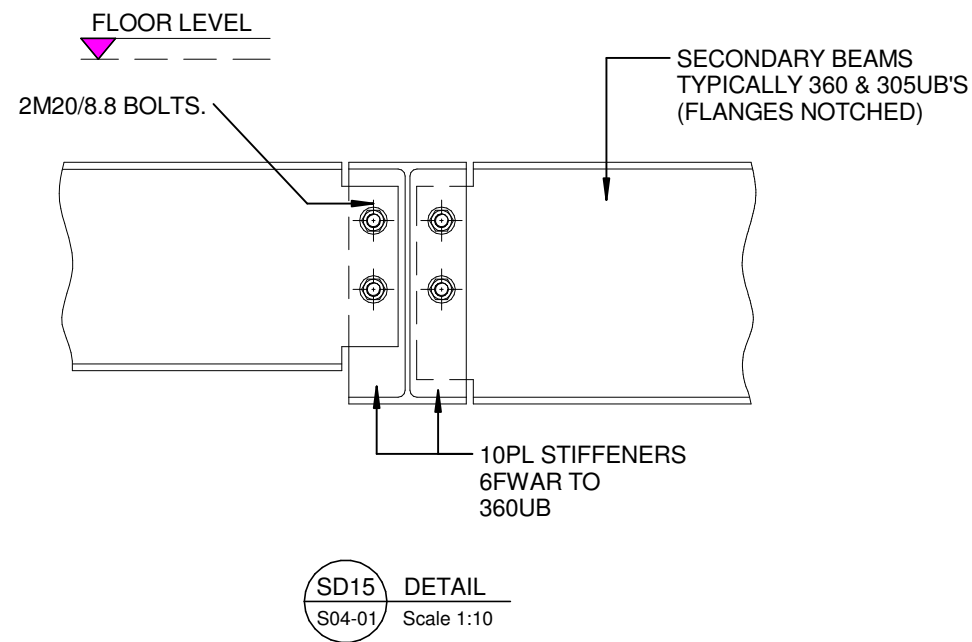
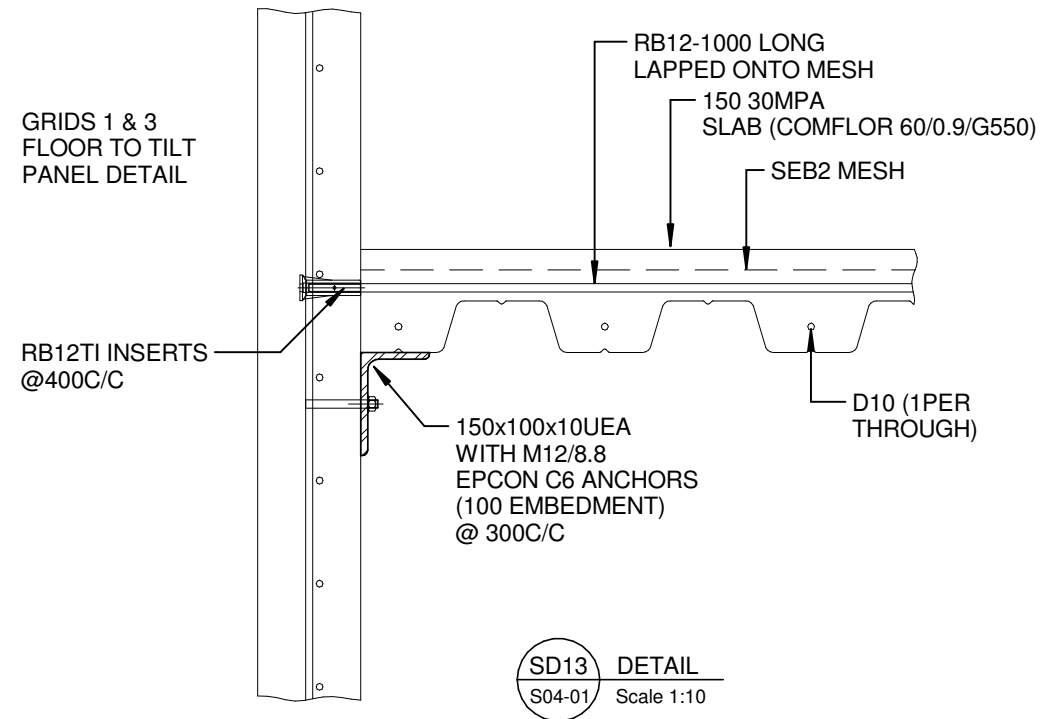
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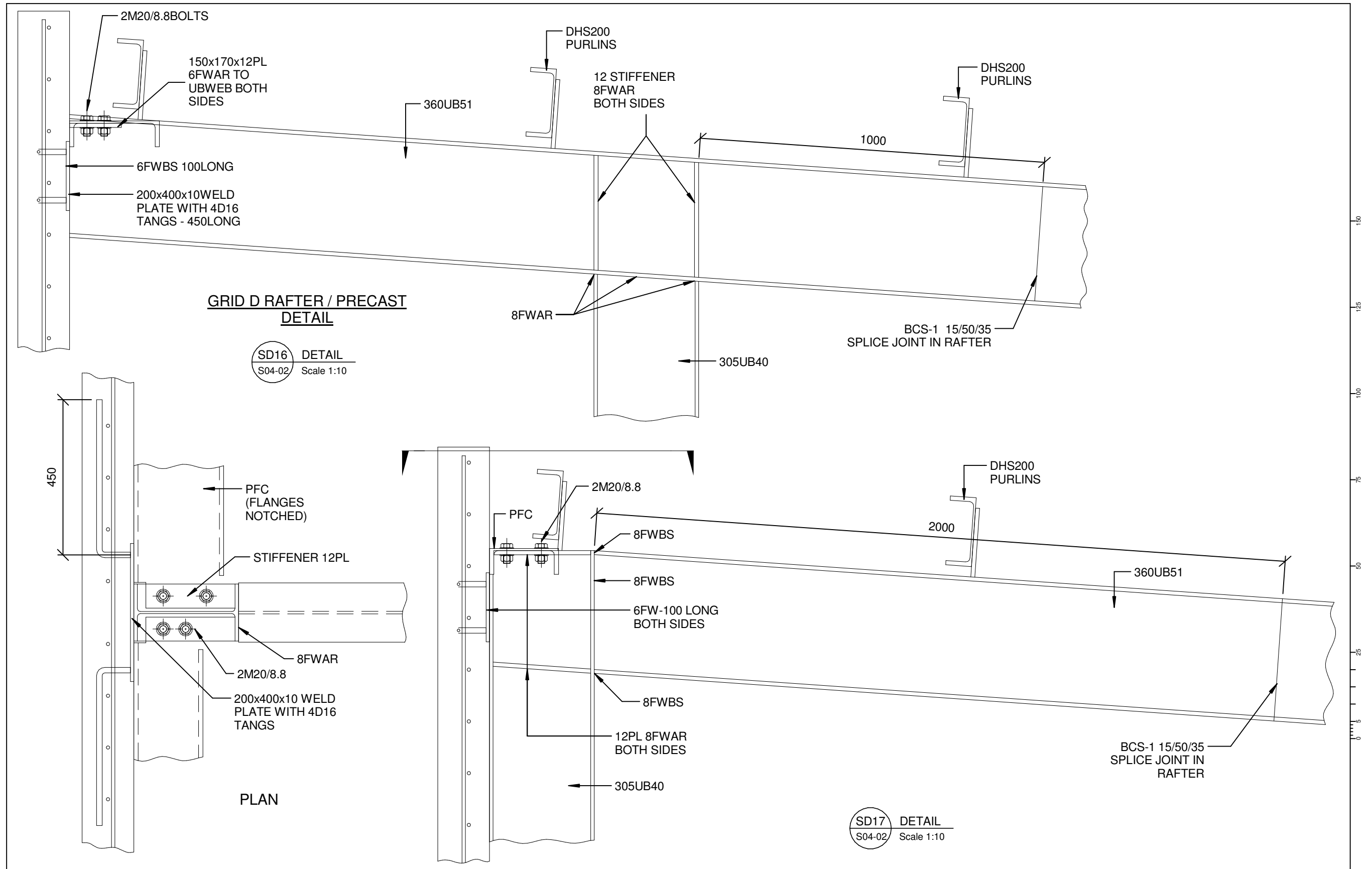
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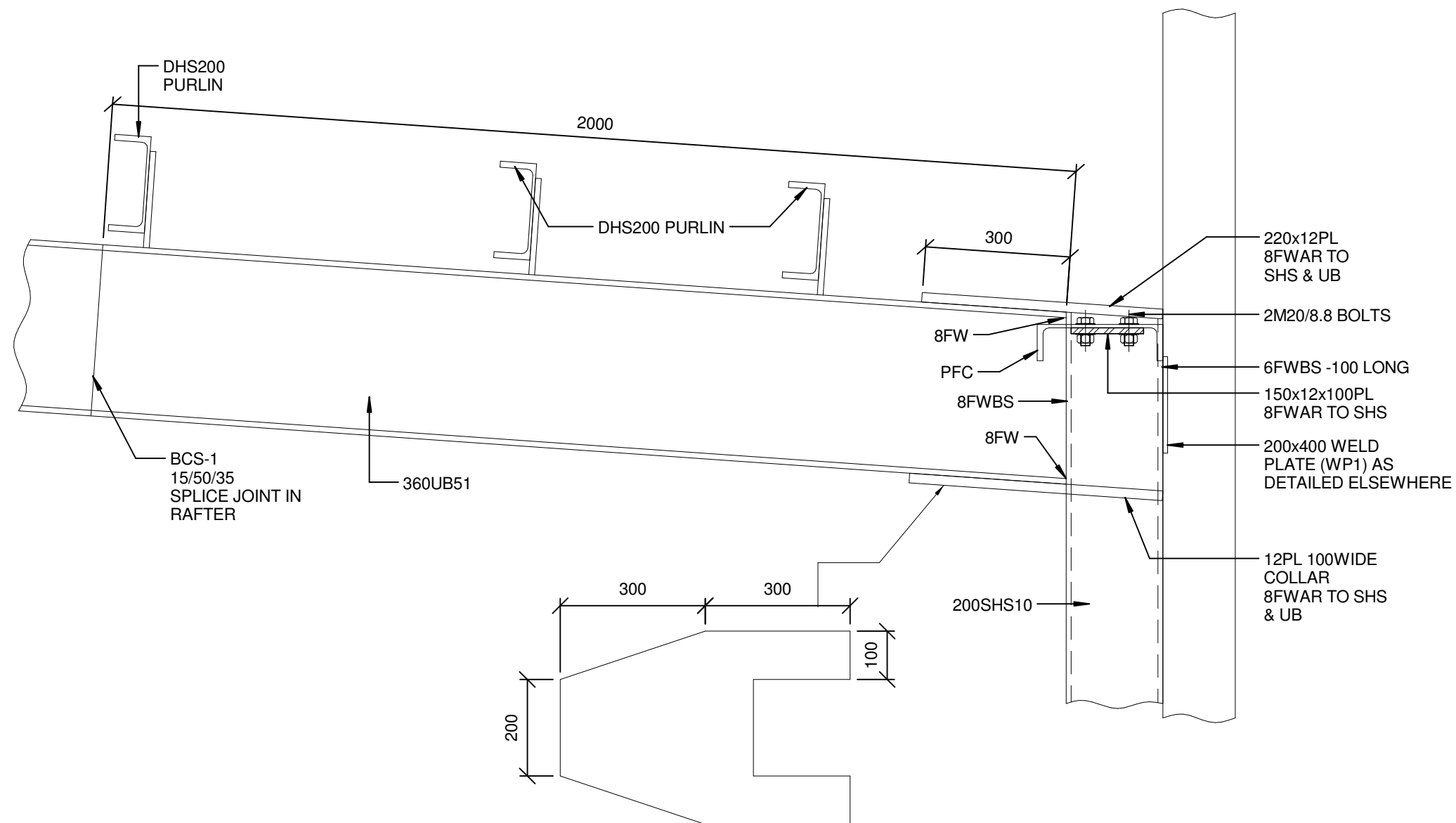
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drawing title	Detail

drawn	Author	project date
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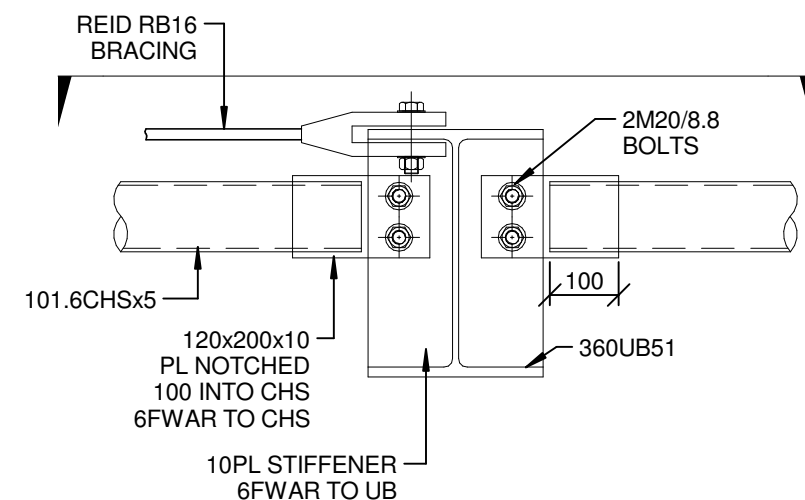
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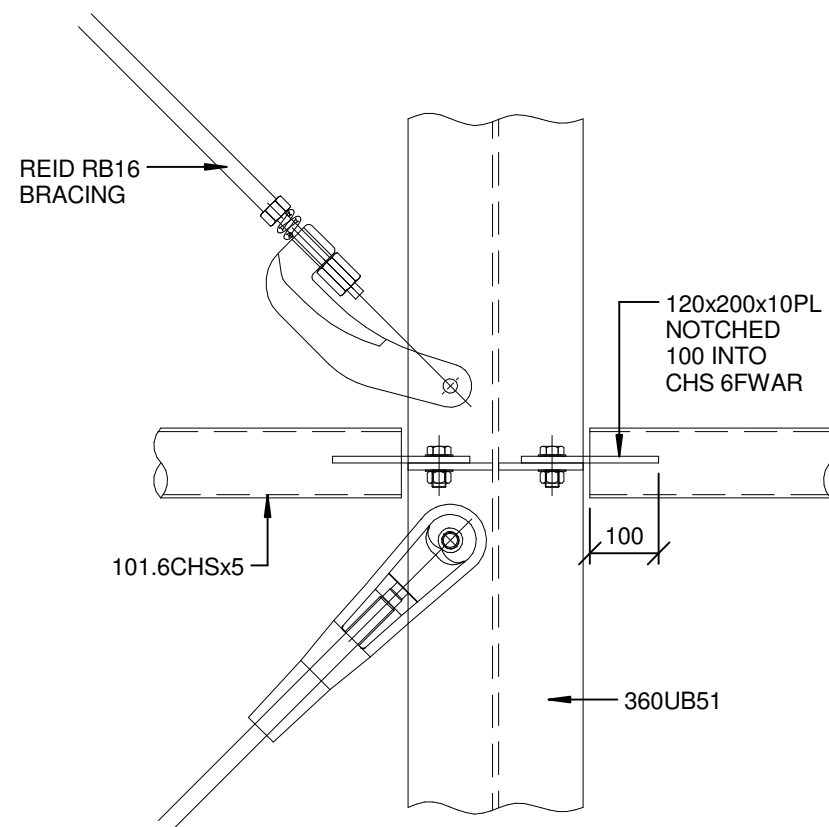
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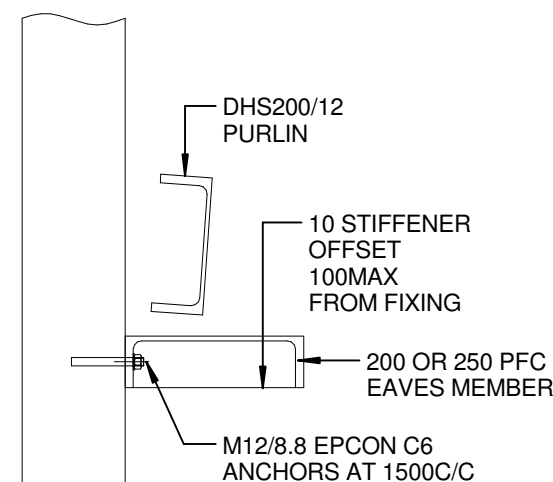
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SD19 DETAIL
S04-02 Scale 1:10

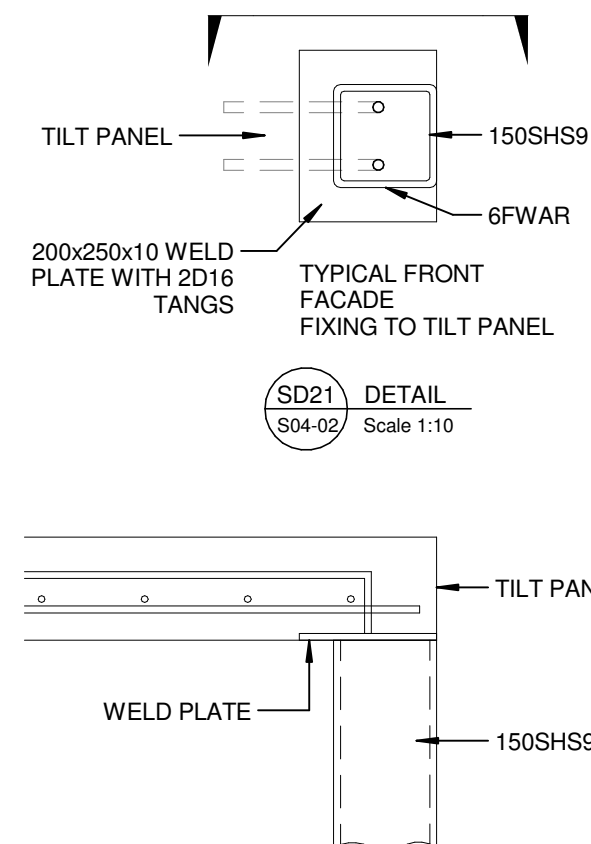


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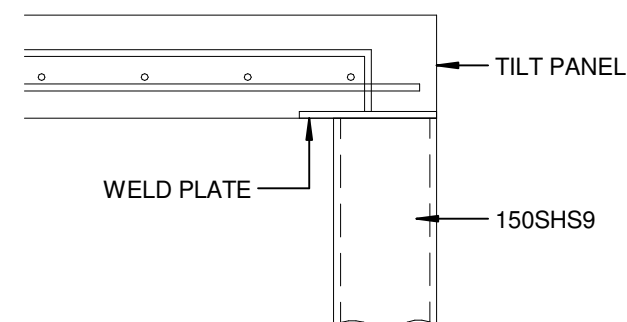


EAVES BEAM GRIDS 1&3
DETAIL

SD20 DETAIL
S04-02 Scale 1:10



SD21 DETAIL
S04-02 Scale 1:10



SECTION

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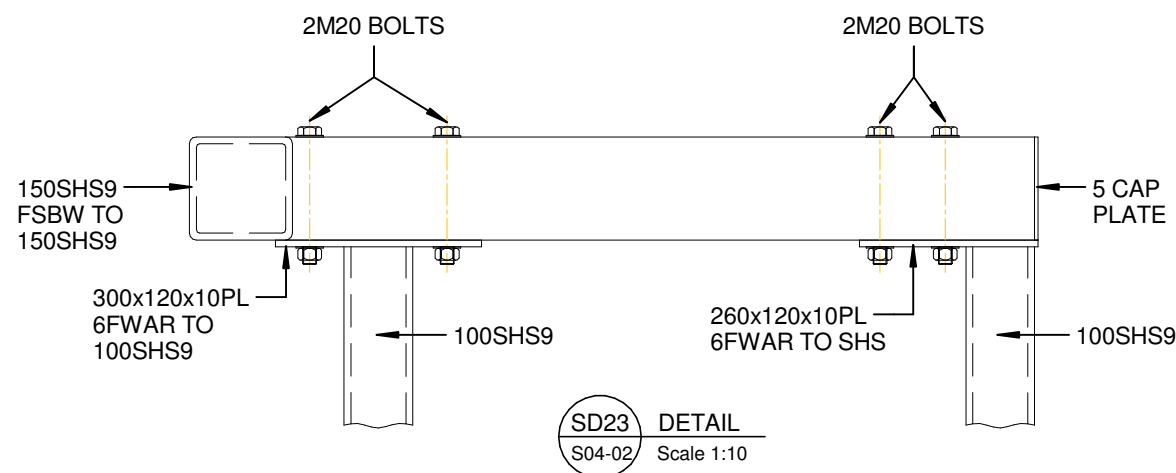
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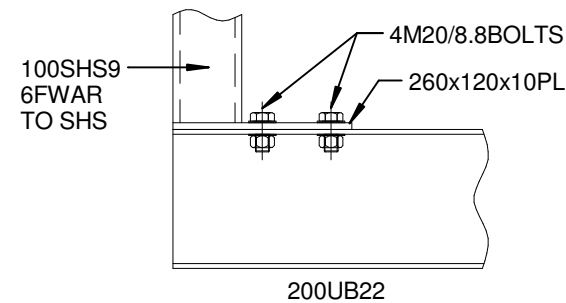
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E stephen@omegaengineering.co.nz

project title Development
Cnr Bryce and Barton Streets
Hamilton
drawing title Detail

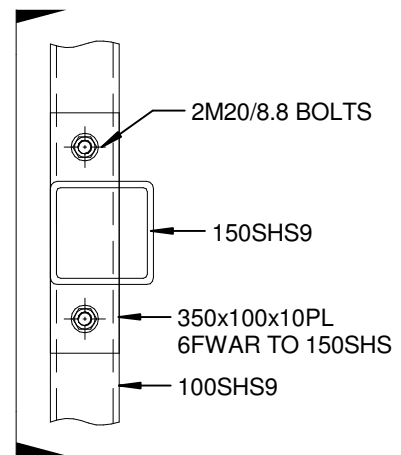
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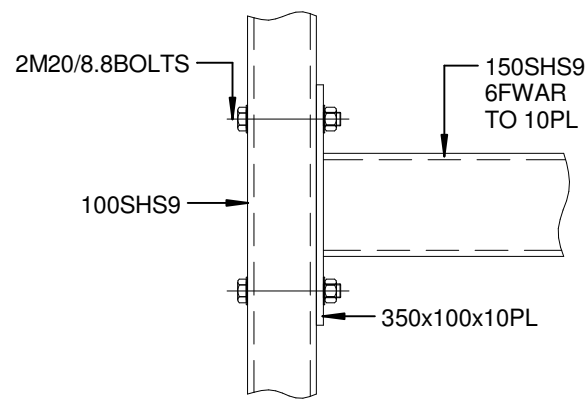
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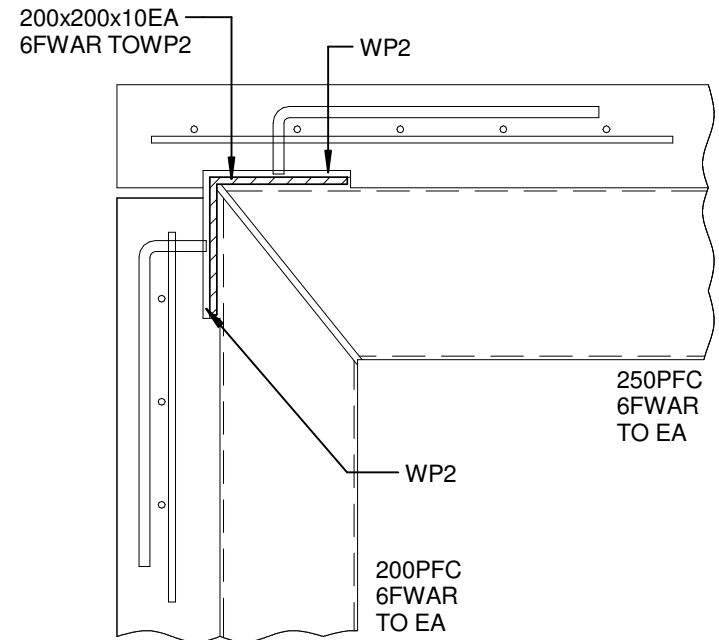
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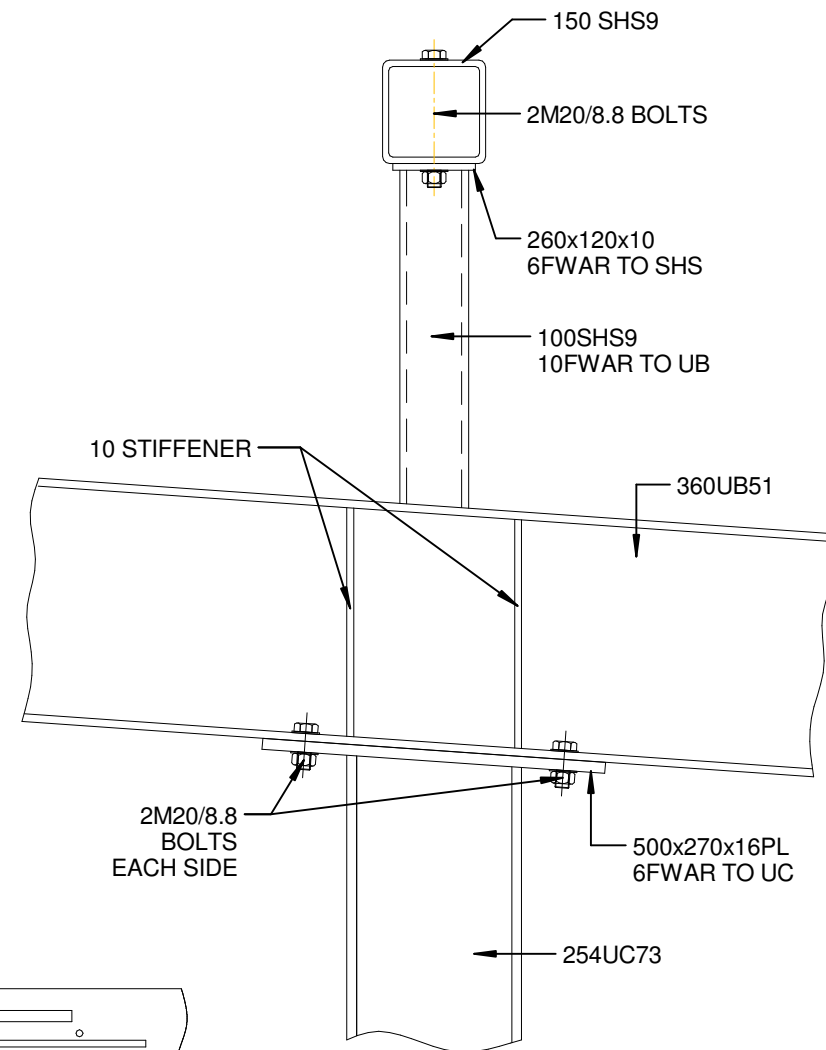
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SECTION



SD27 DETAIL
S04-02 Scale 1:10



SD25 DETAIL
S04-02 Scale 1:10

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									rev

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drawn

scale

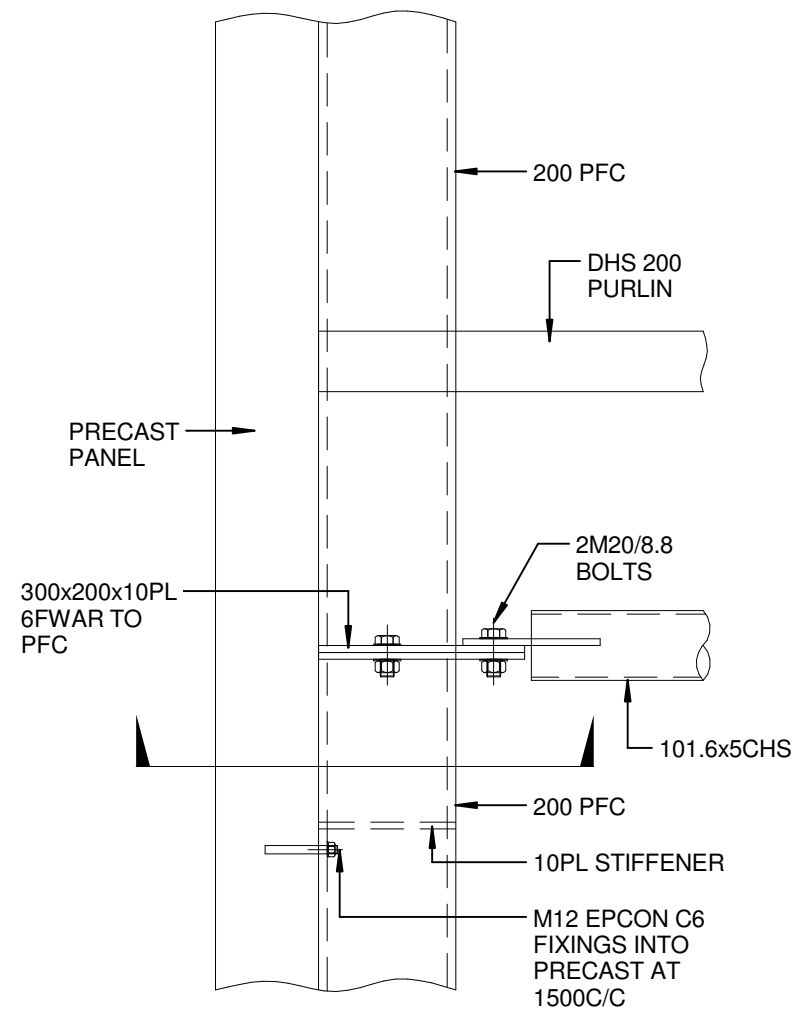
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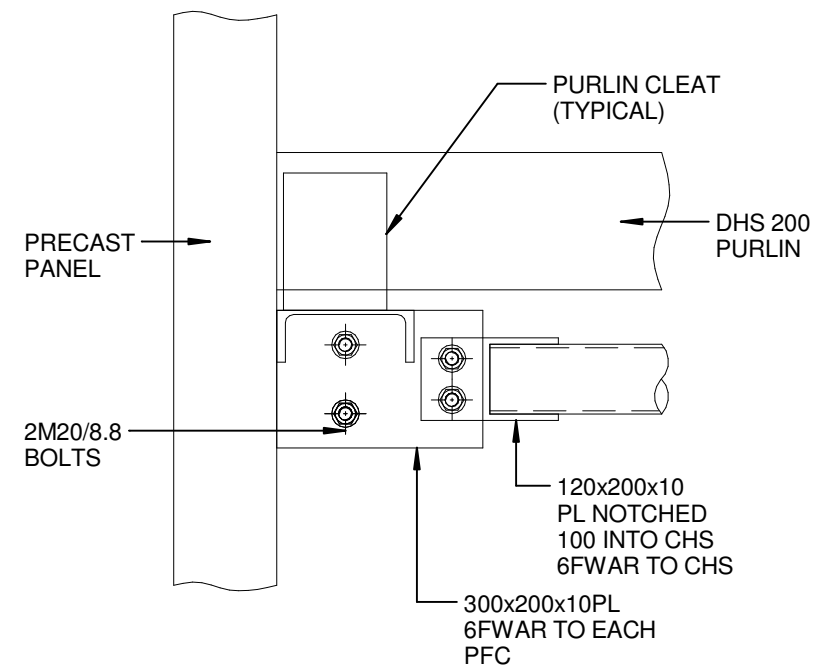
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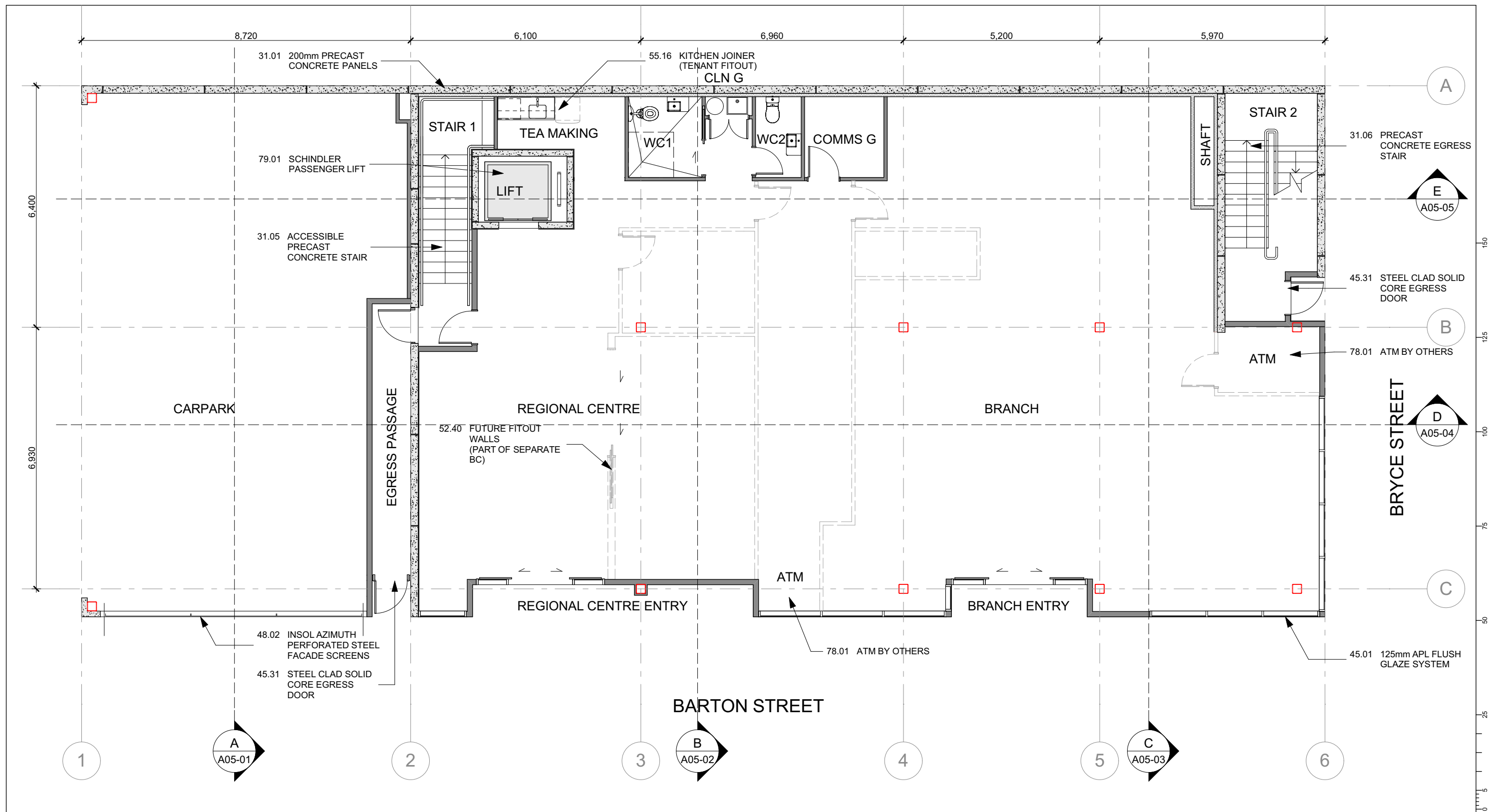
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SECTION

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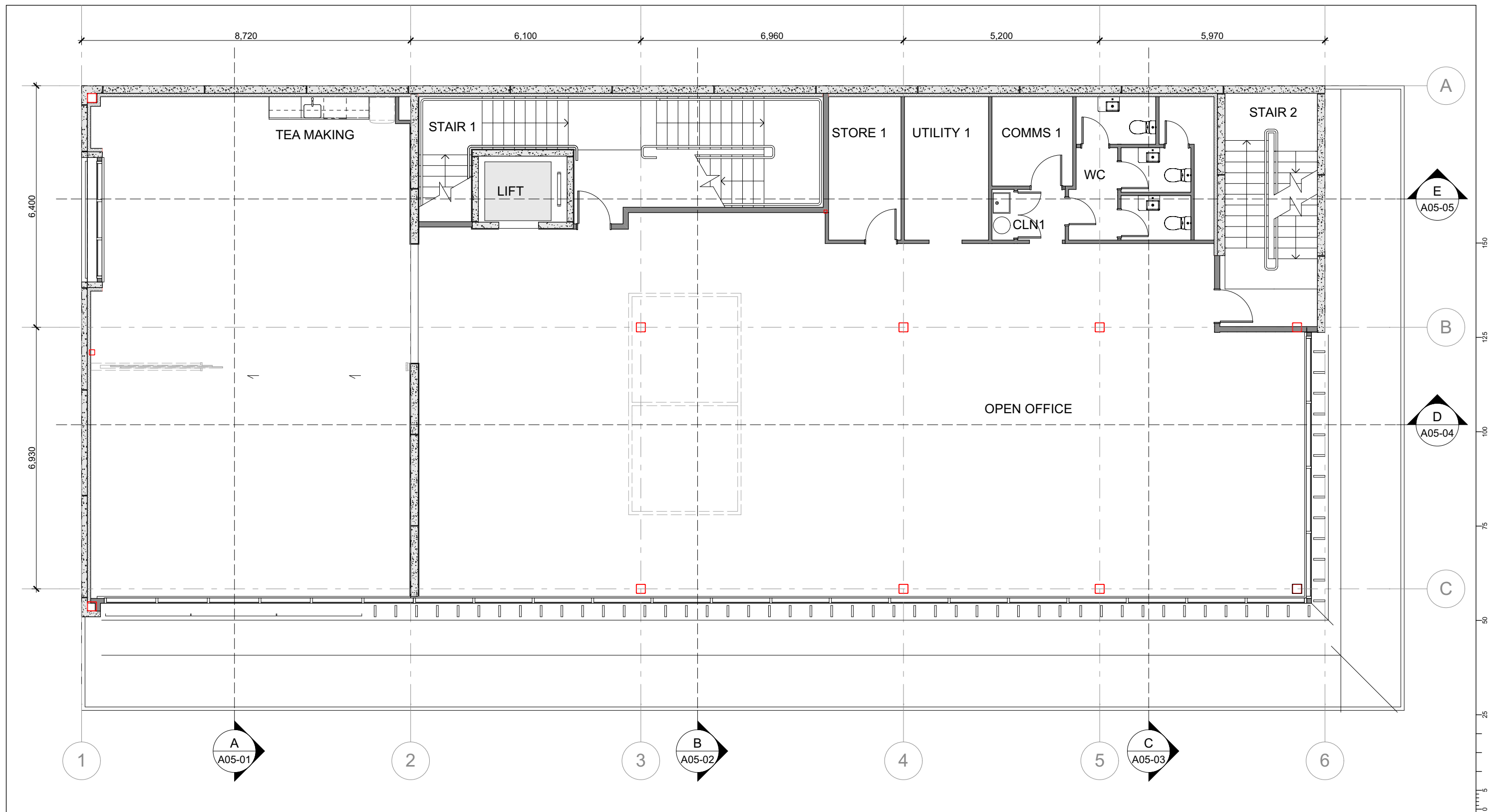
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						P O Box 1033 243 Broadway Avenue Palmerston North 4410 P +64 6 356 6371 M +64 21 450 068 E stephen@omegaengineering.co.nz				issue date	Aug-2016



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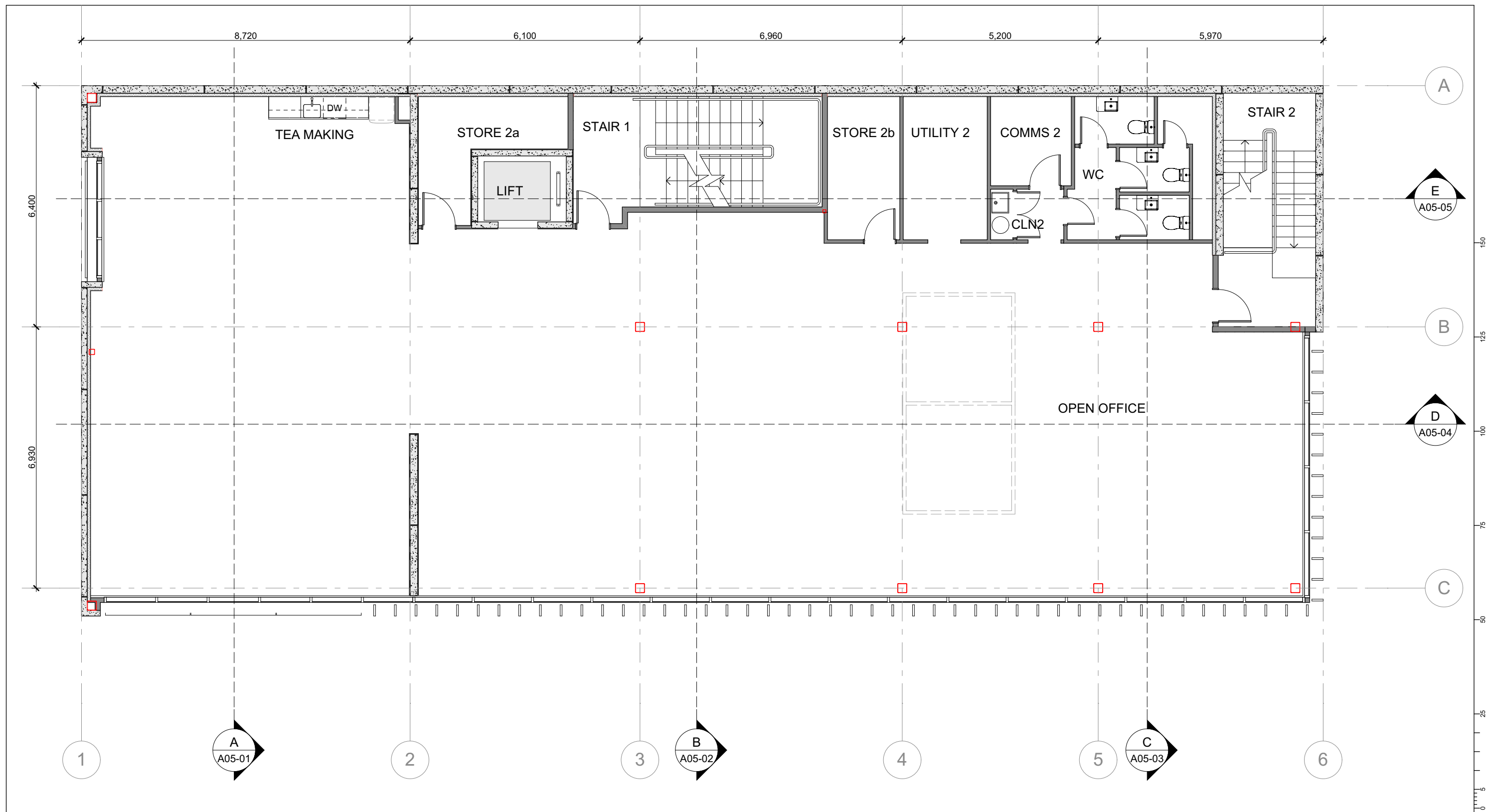
RevID	Revision	Date	RevID	Revision	Date	WALLACE DEVELOPMENT Company Limited	 designco group limited architectural solutions	PO Box 1278 243 Broadway Avenue Palmerston North Ph: 06 3536084 info@dco.co.nz	project title Development Cnr Bryce and Barton Streets Hamilton	drawn scale ALL DIMENSIONS TO BE VERIFIED ON SITE ref	ICC @ A1 1:100 @ A3 sheet	project date issue date rev	Aug 2016 7 Sep 2016 A03-01
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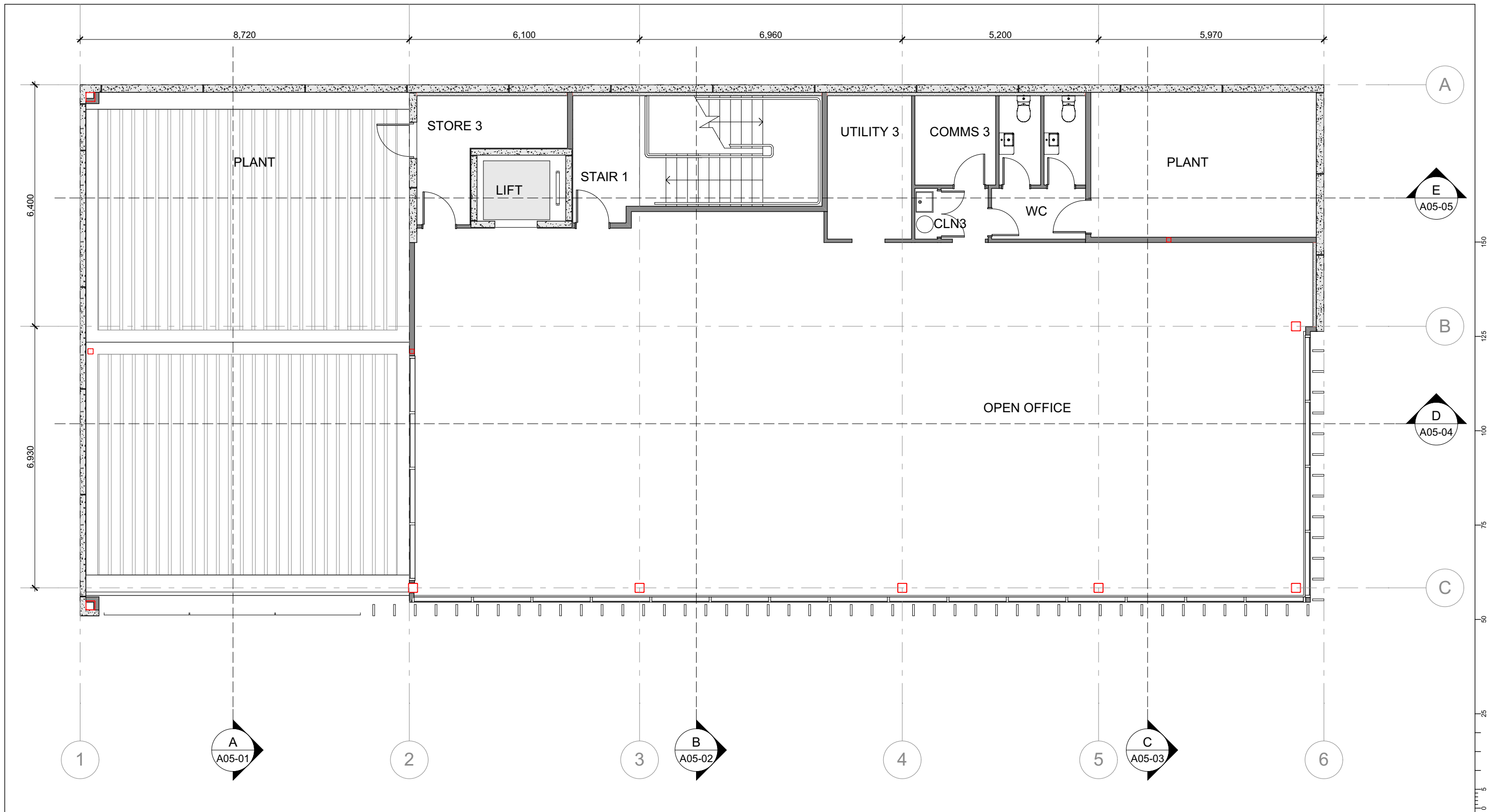
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project title Development
Cnr Bryce and Barton Streets
Hamilton
drawing title Second Floor Reference Plan

drawn	ICC	project date	Aug 2016
scale	@ A1 1:100 @ A3	issue date	7 Sep 2016
ref	W289	sheet	A03-03
			rev



RevID	Revision	Date	RevID	Revision	Date

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project title Development
Cnr Bryce and Barton Streets
Hamilton
drawing title Third Floor Reference Plan

drawn	ICC	project date	Aug 2016
scale	@ A1 1:100 @ A3	issue date	7 Sep 2016
ref	W289	sheet	A03-04

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Notes

Enclosure

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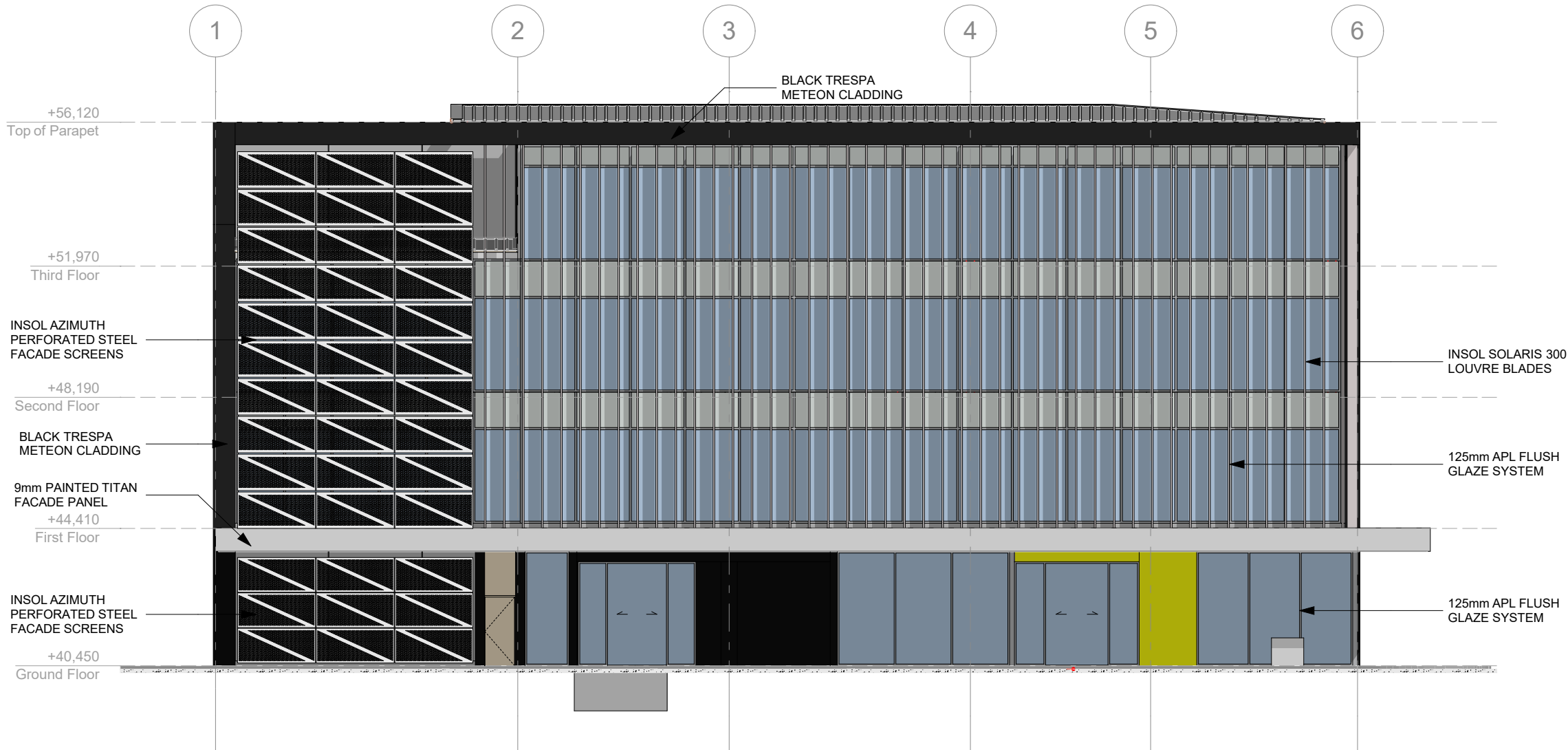
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9mm TITAN FACADE PANEL OVER 70x19mm CLD CAVITY BATTENS OVER THERMAKRAFT WATERGATE PLUS BUILDING UNDERLAY OR RESIDUAL THERMACRAFT 405 UNDERLAY.

125mm APL FLUSH GLAZE SYSTEM
125mm APL FLUSH GLAZE SYSTEM IN FROST SILVER ANODISED FINISH.

INSOL AZIMUTH PERFORATED STEEL FACADE SCREENS
INSOL AZIMUTH PERFORATED STEEL FACADE SCREENS POWDERCOATED WHITE (TBC). SUPPORTED BY STAINLESS STEEL TENSIONED CABLE SYSTEM. REFER INSOL DRAWINGS.

INSOL SOLARIS 300 LOUVRE BLADES
INSOL SOLARIS 300 VERTICAL LOUVRE BLADES FIXED WITH CHANNEL TOP AND BOTTOM TO SOFFIT FRAMING AND STEEL BRACKETS. COLOUR TO BE FROST SILVER ANODISED (TBC).

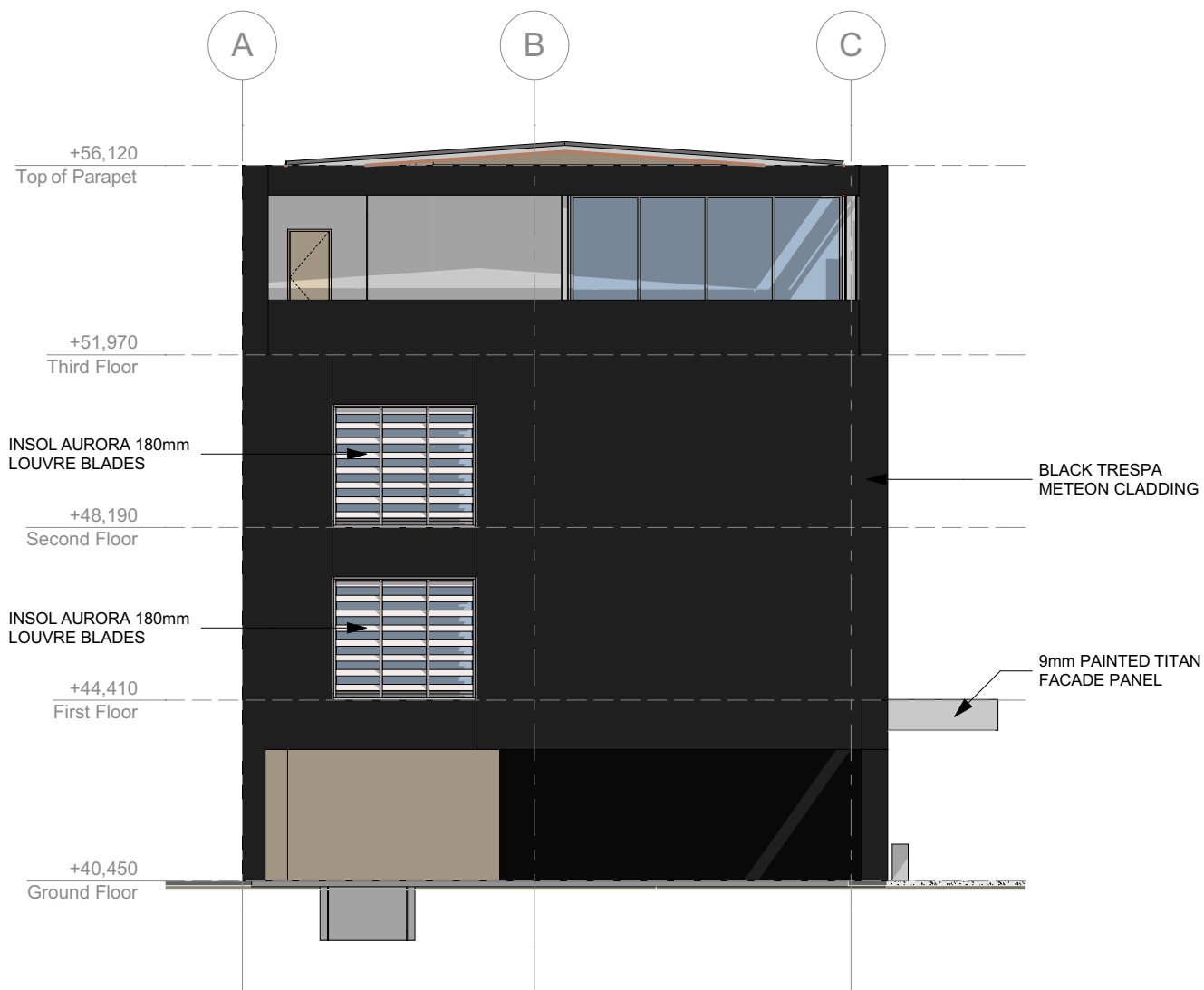
INSOL AURORA 180mm LOUVRE BLADES
INSOL AU-LVR 180L AT 300mm CRS 34o PITCH FROST SILVER ANODISED FINISH



1 West Elevation From Barton Street
#LayID Scale 1:150

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											scale	@ A1 @ A3	issue date	7 Sep 2016
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1 North Elevation
#LayID Scale 1:150

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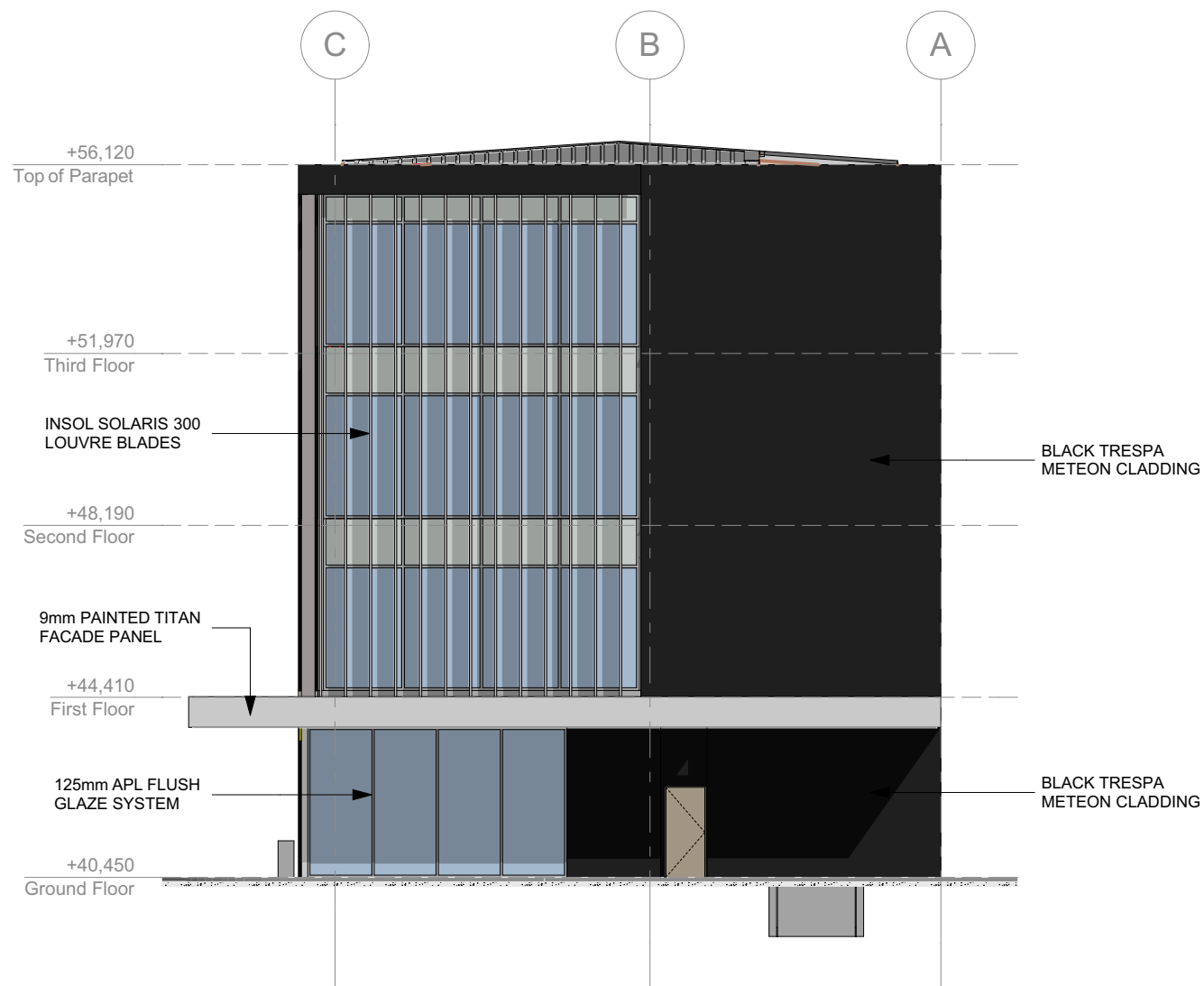
group limited

architectural solutions

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project title	Development Cnr Bryce and Barton Streets Hamilton
drawing title	Elevations

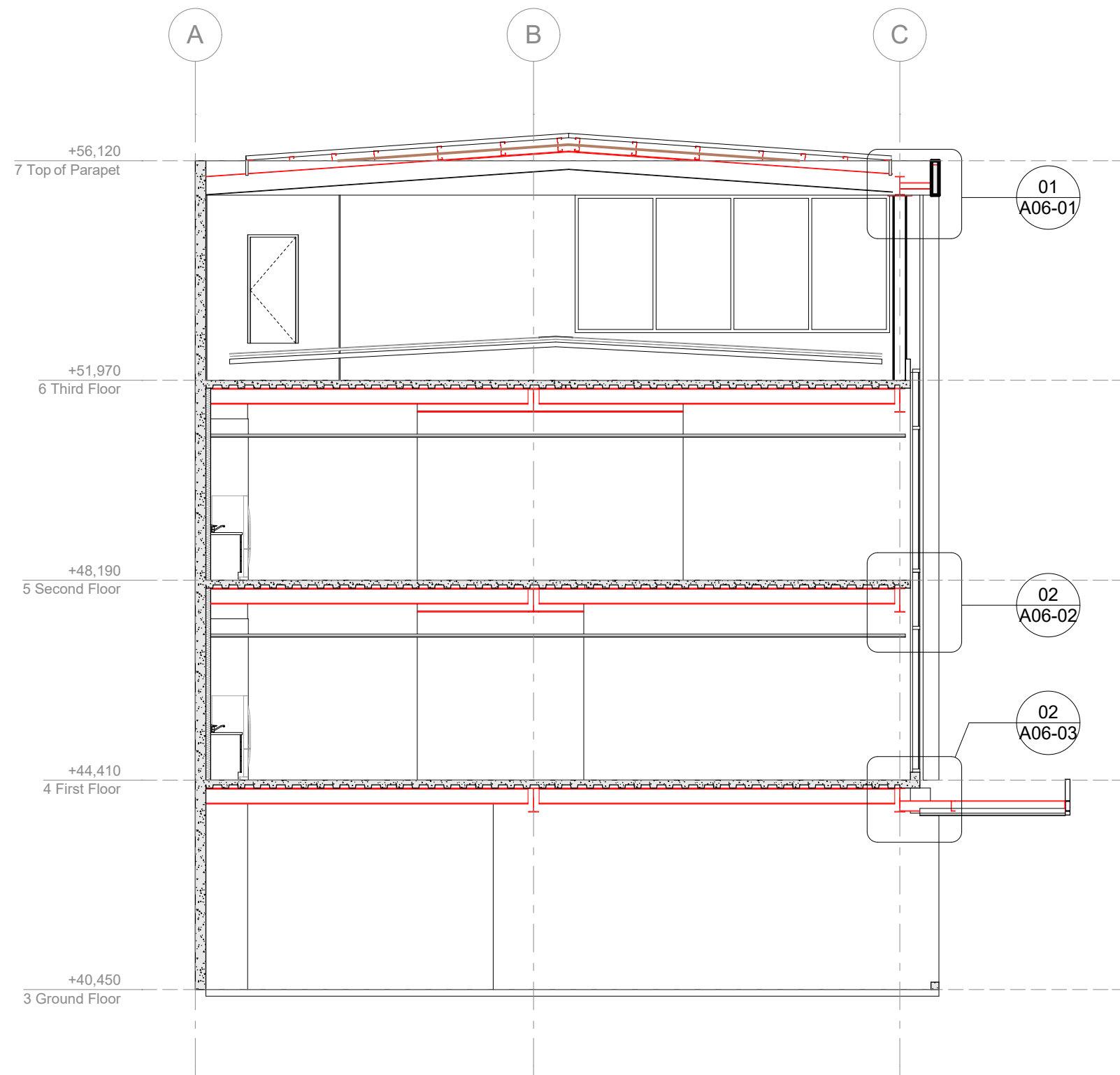
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scale	@ A1 @ A3	issue date	7 Sep 2016
ref	W289	sheet	A04-02
rev			



1 South Elevation From Bryce Street
#LayID Scale 1:150

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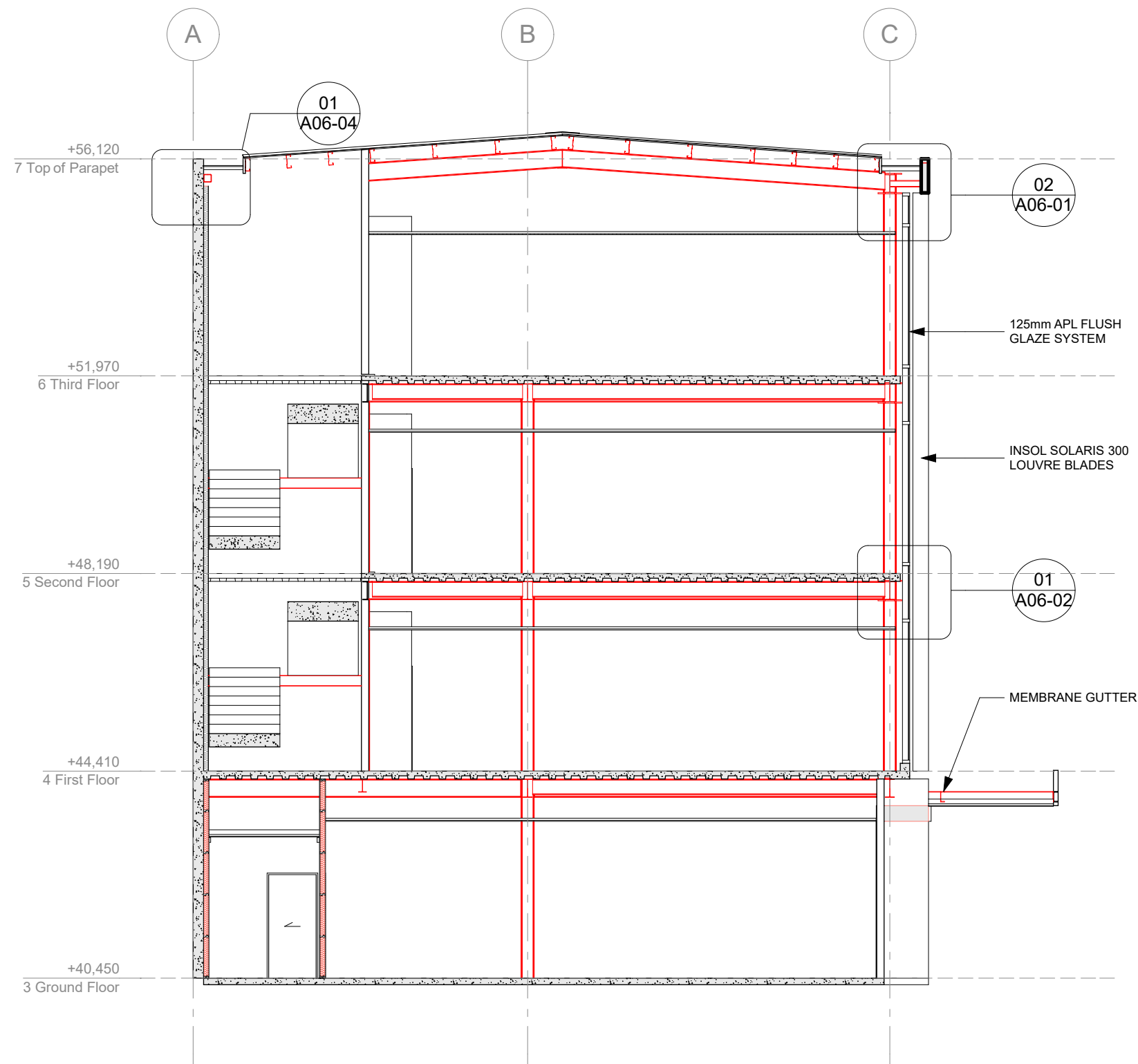
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									ref	W289	sheet	A04-03	rev	
									drawing title	South Elevation From Bryce Street				



A Section A
A03-05 Scale 1:100

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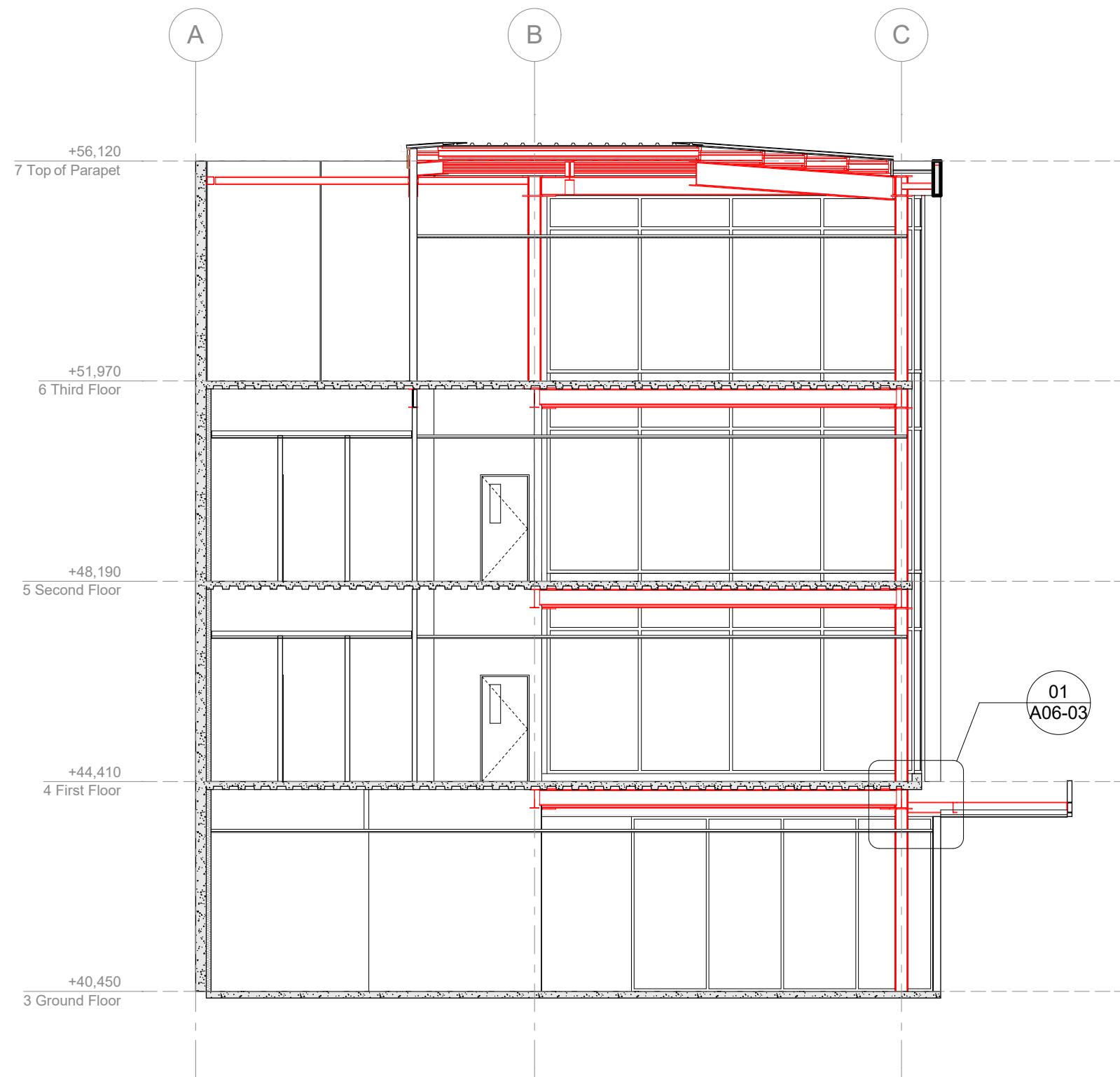


B Section B
A03-05 Scale 1:100

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C Section C
A03-05 Scale 1:100

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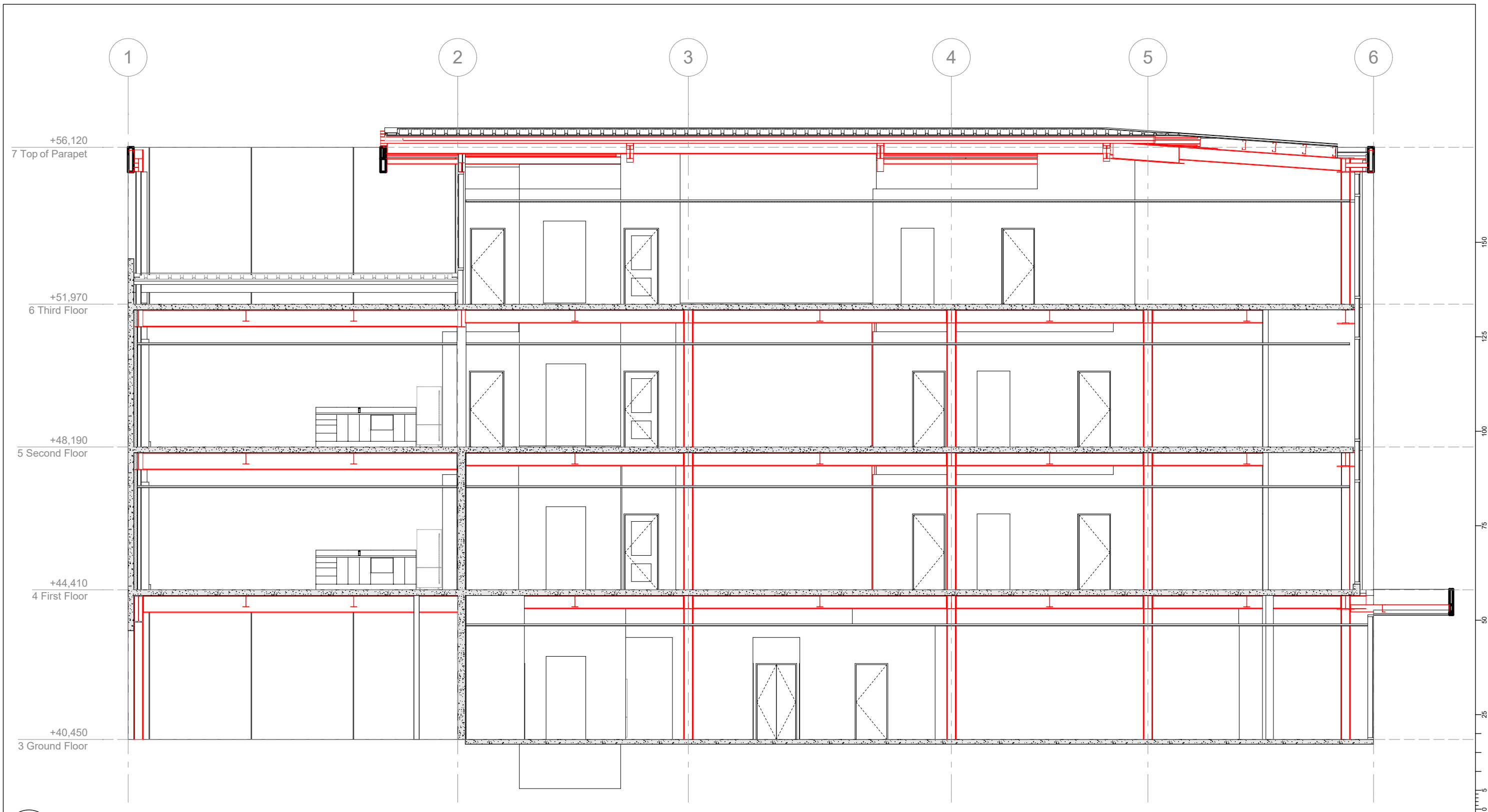
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group limited
architectural solutions

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project title Development
Cnr Bryce and Barton Streets
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drawing title Section C

drawn	ICC	project date	Aug 2016
scale	@ A1 @ A3	issue date	7 Sep 2016
ref	W289 sheet	rev	A05-03



D Section D
A03-05 Scale 1:100

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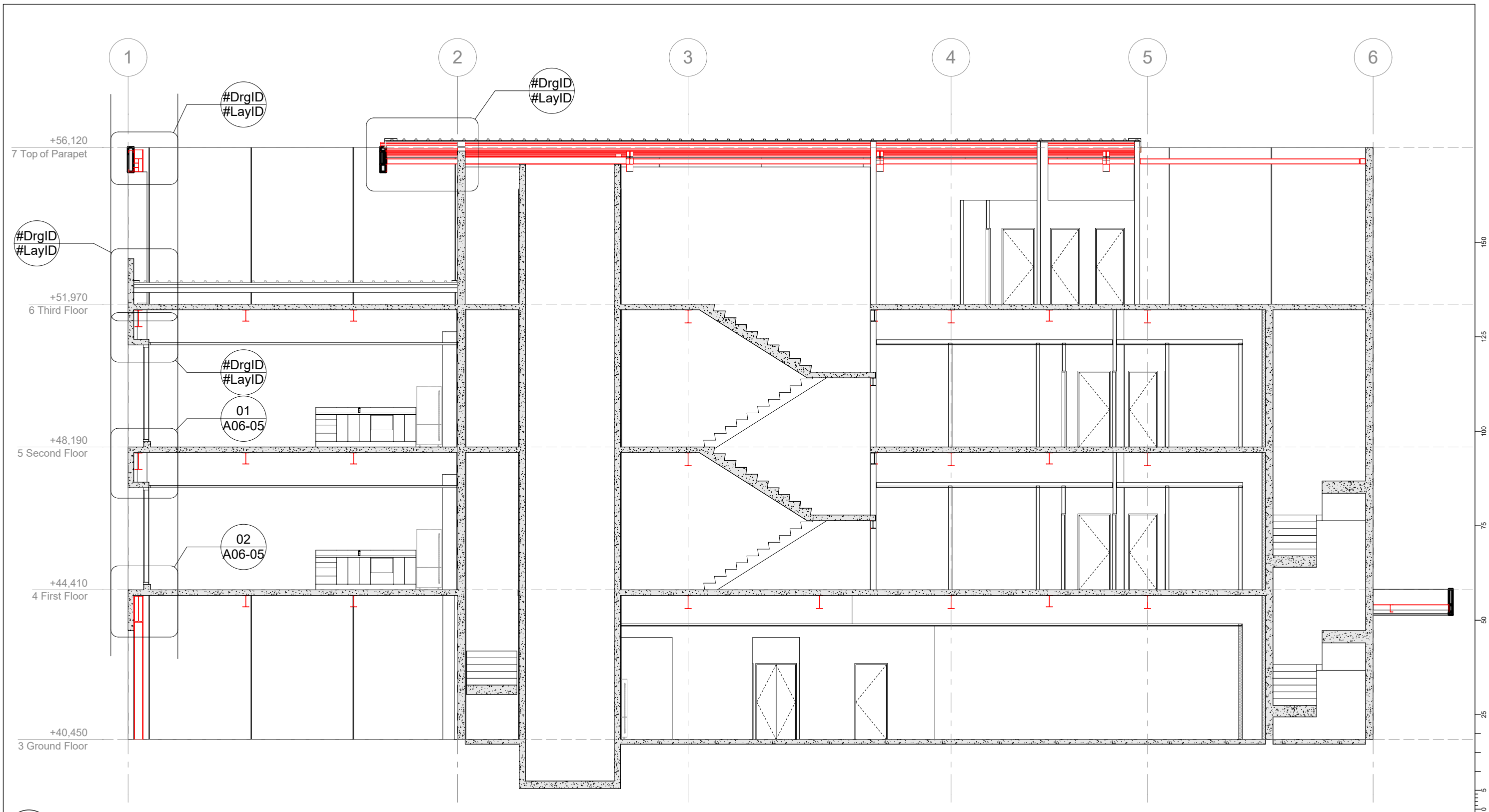
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project title Development
Cnr Bryce and Barton Streets
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drawing title Section D

drawn	ICC	project date	Aug 2016
scale	@ A1 @ A3	issue date	7 Sep 2016
ref	W289 sheet	rev	A05-04



E Section E
A03-05 Scale 1:100

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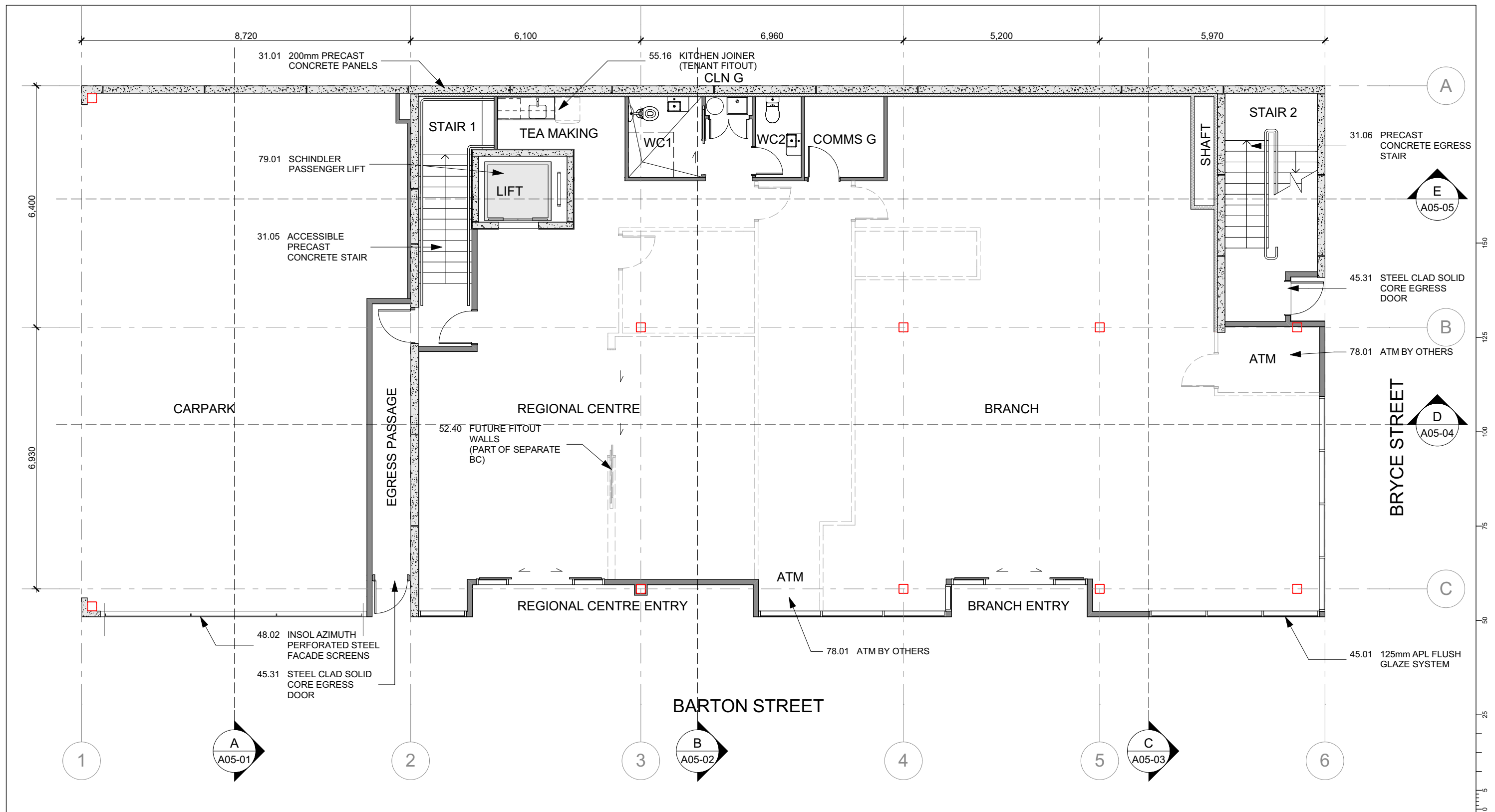
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project title Development
Cnr Bryce and Barton Streets
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drawing title Section E

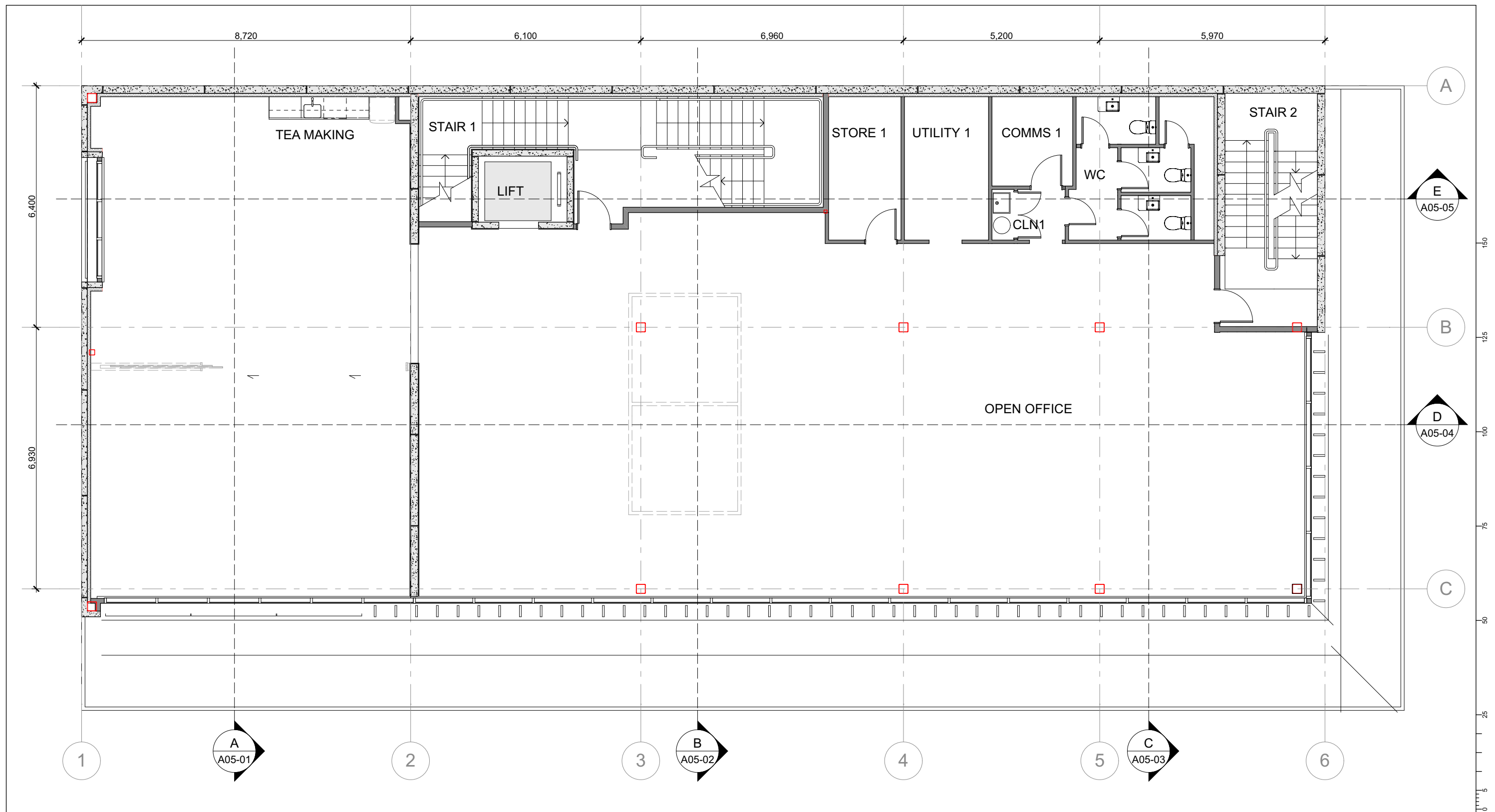
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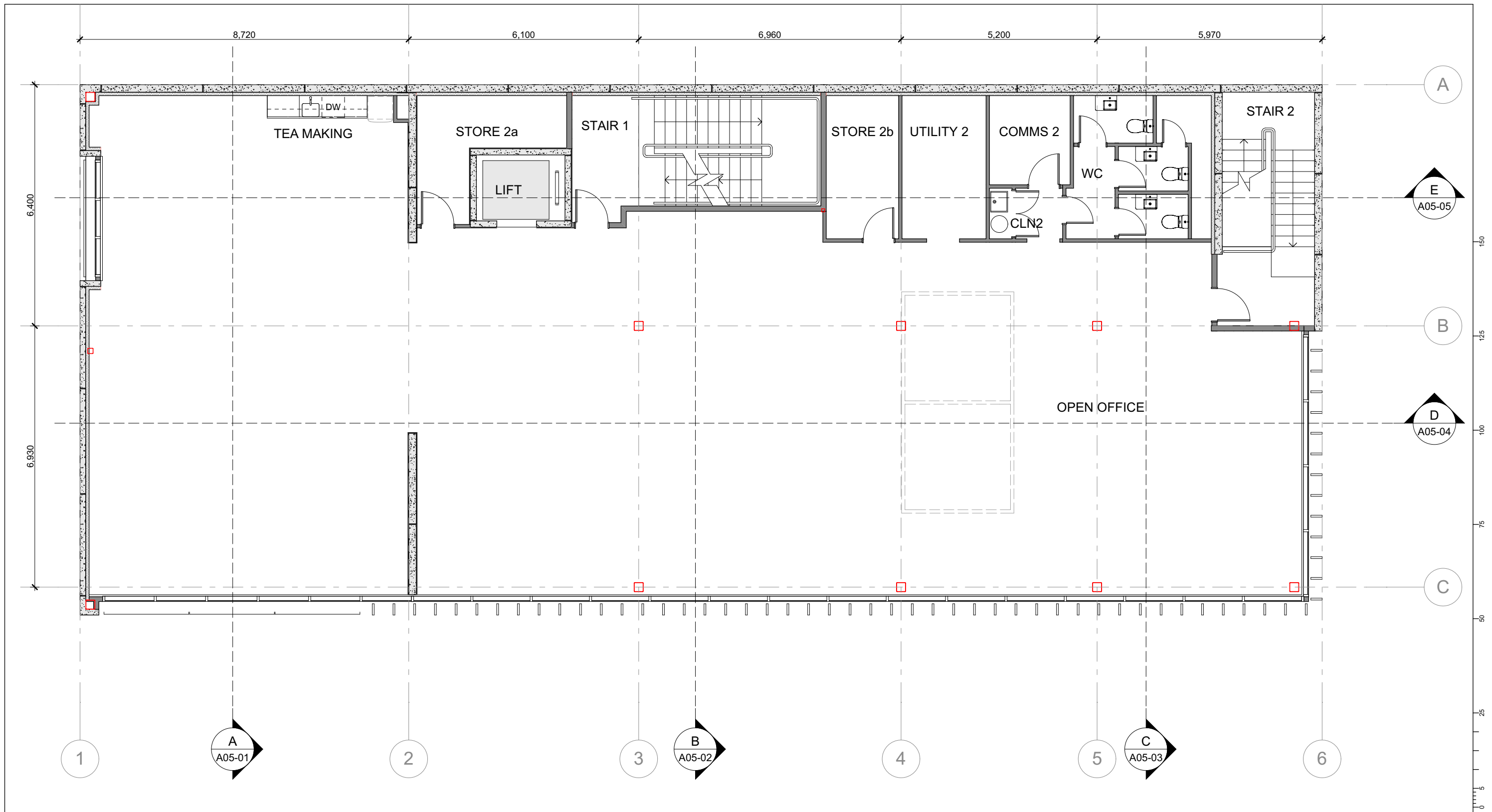
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project title Development
Cnr Bryce and Barton Streets
Hamilton
drawing title First Floor Reference Plan

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drawing title Second Floor Reference Plan

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drawing title Third Floor Reference Plan

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ref	W289	sheet	A03-04
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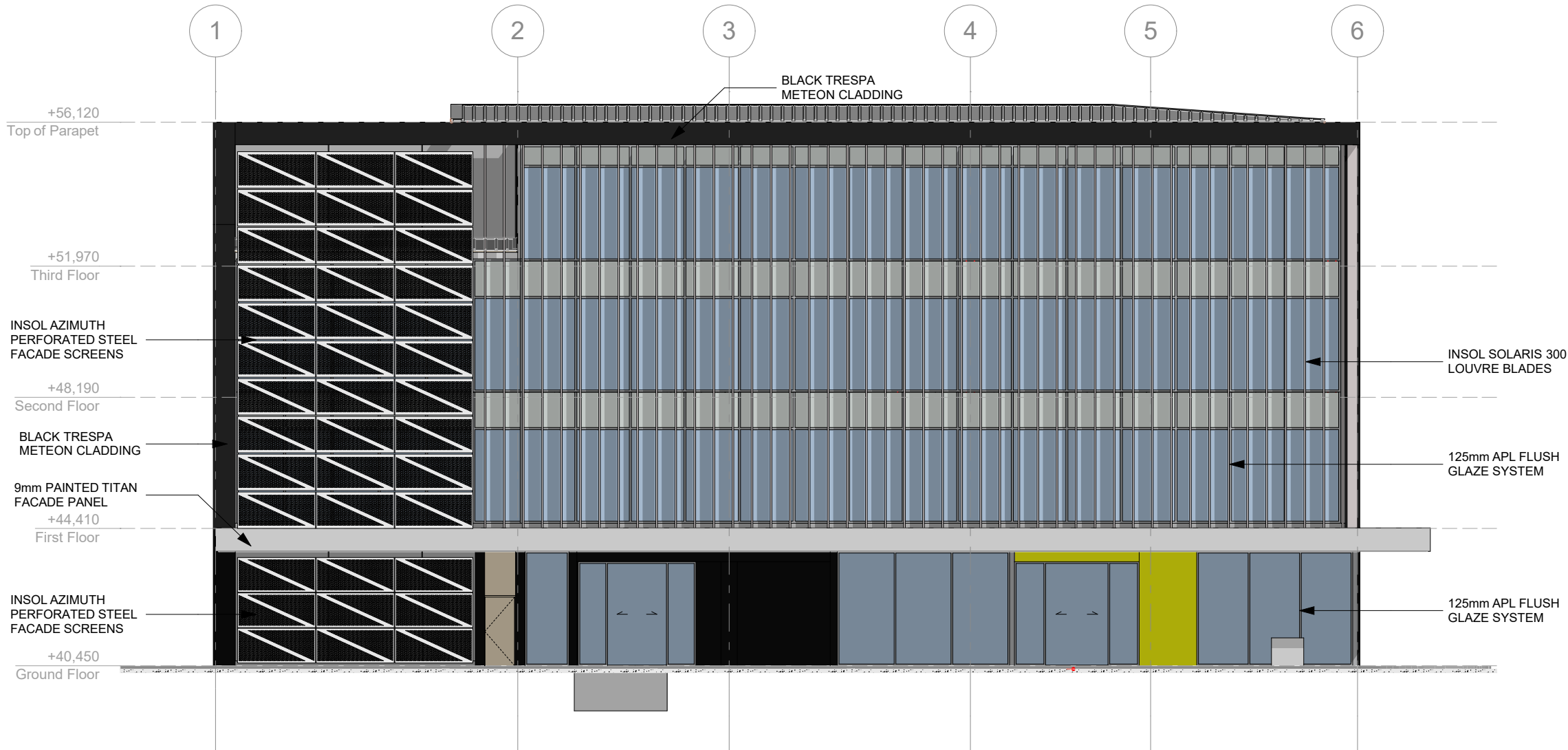
9mm PAINTED TITAN FACADE PANEL
9mm TITAN FACADE PANEL OVER 70x19mm CLD CAVITY BATTENS OVER THERMAKRAFT WATERGATE PLUS BUILDING UNDERLAY OR RESIDUAL THERMACRAFT 405 UNDERLAY.

125mm APL FLUSH GLAZE SYSTEM
125mm APL FLUSH GLAZE SYSTEM IN FROST SILVER ANODISED FINISH.

INSOL AZIMUTH PERFORATED STEEL FACADE SCREENS
INSOL AZIMUTH PERFORATED STEEL FACADE SCREENS POWDERCOATED WHITE (TBC). SUPPORTED BY STAINLESS STEEL TENSIONED CABLE SYSTEM. REFER INSOL DRAWINGS.

INSOL SOLARIS 300 LOUVRE BLADES
INSOL SOLARIS 300 VERTICAL LOUVRE BLADES FIXED WITH CHANNEL TOP AND BOTTOM TO SOFFIT FRAMING AND STEEL BRACKETS. COLOUR TO BE FROST SILVER ANODISED (TBC).

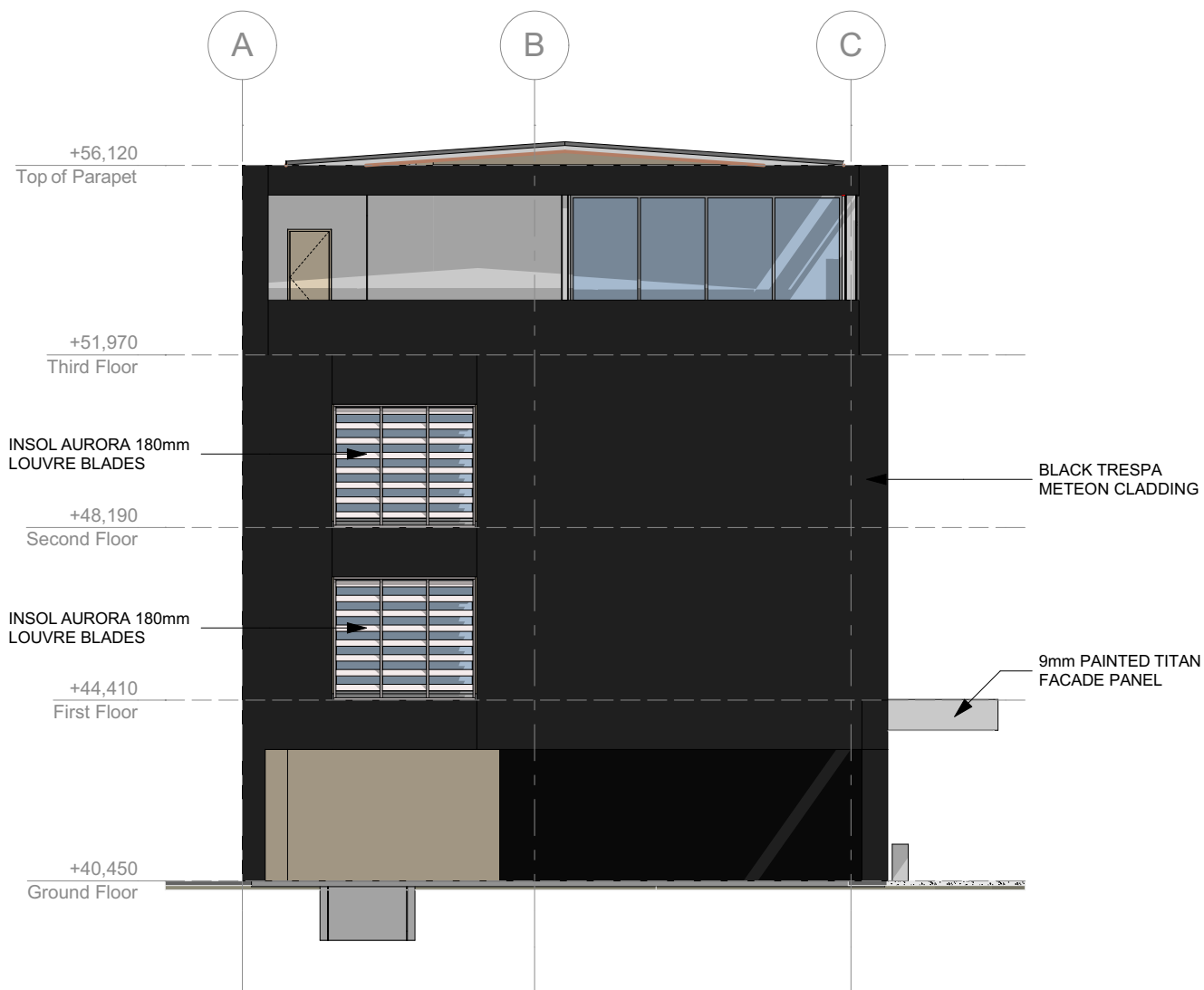
INSOL AURORA 180mm LOUVRE BLADES
INSOL AU-LVR 180L AT 300mm CRS 34o PITCH FROST SILVER ANODISED FINISH



1 West Elevation From Barton Street
#LayID Scale 1:150

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RevID	Revision	Date	RevID	Revision	Date	WALLACE DEVELOPMENT Company Limited		PO Box 1278 243 Broadway Avenue Palmerston North Ph: 06 3536084 info@dco.co.nz	project title Development Cnr Bryce and Barton Streets Hamilton	drawing title Elevations	drawn	ICC	project date	Aug 2016
											scale	@ A1 @ A3	issue date	7 Sep 2016
											ALL DIMENSIONS TO BE VERIFIED ON SITE			
											ref	W289	sheet	A04-01 rev



1 North Elevation
#LayID Scale 1:150

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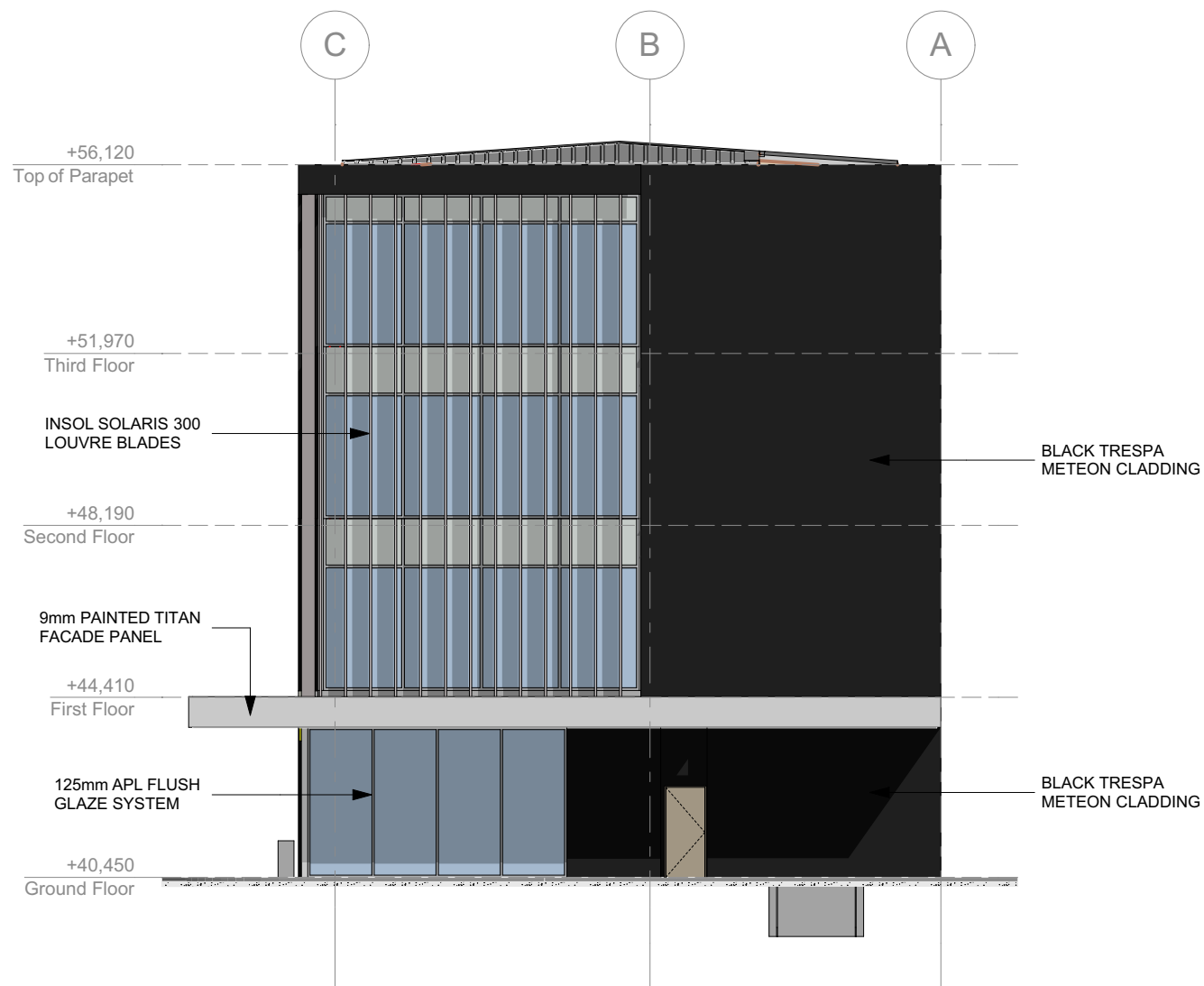
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architectural solutions

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Palmerston North
Ph: 06 3536084
info@dco.co.nz

project title
Development
Cnr Bryce and Barton Streets
Hamilton

drawing title
Elevations

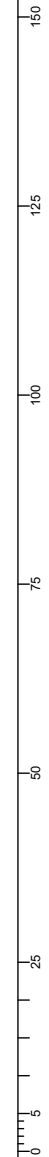
drawn	ICC	project date	Aug 2016
scale	@ A1 @ A3	issue date	7 Sep 2016
ref	W289	sheet	A04-02
			rev



1 South Elevation From Bryce Street
#LayID Scale 1:150

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											scale	@ A1	@ A3	issue date	7 Sep 2016
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						drawing title	South Elevation From Bryce Street								

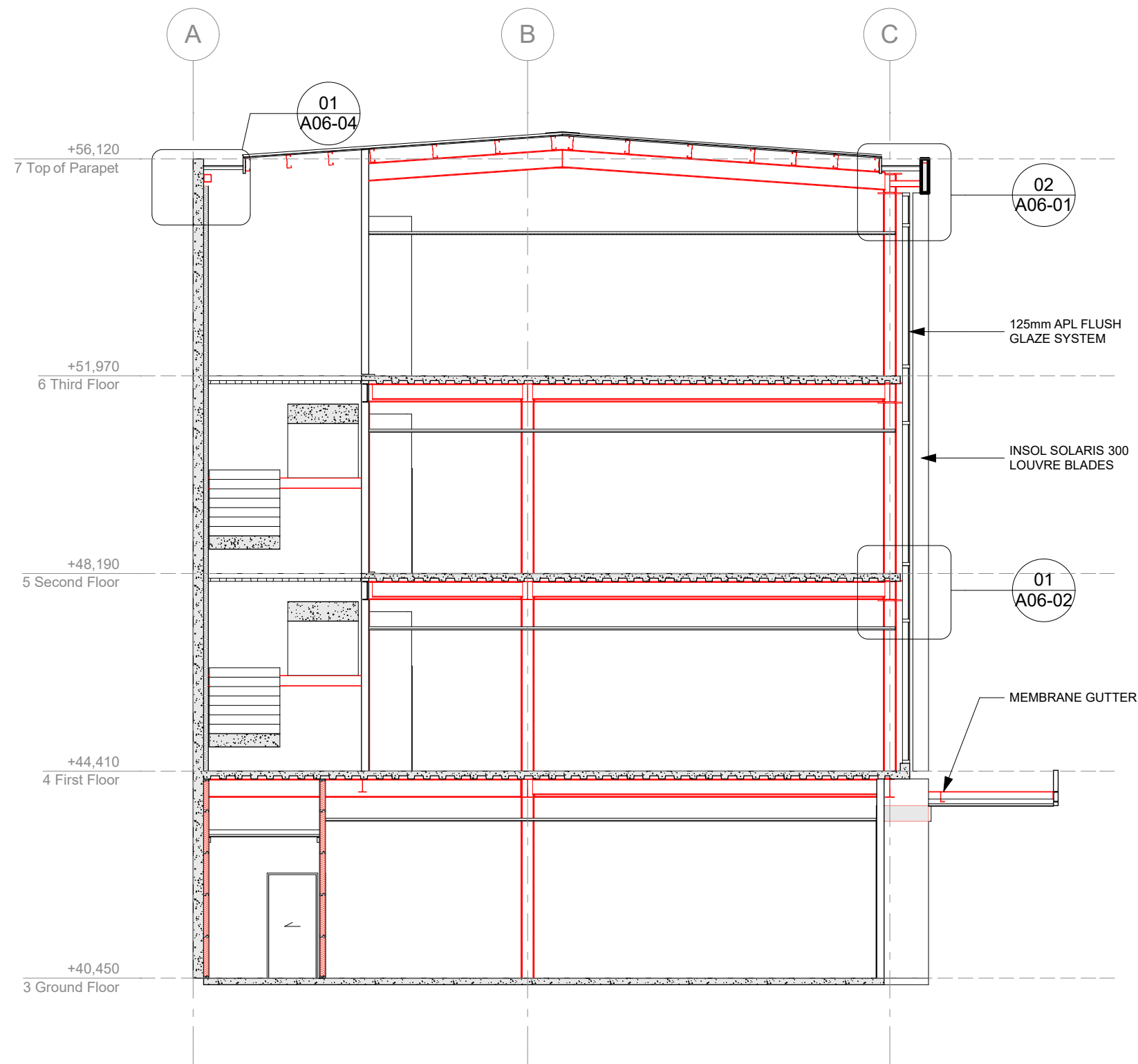


Section A

Scale 1:100

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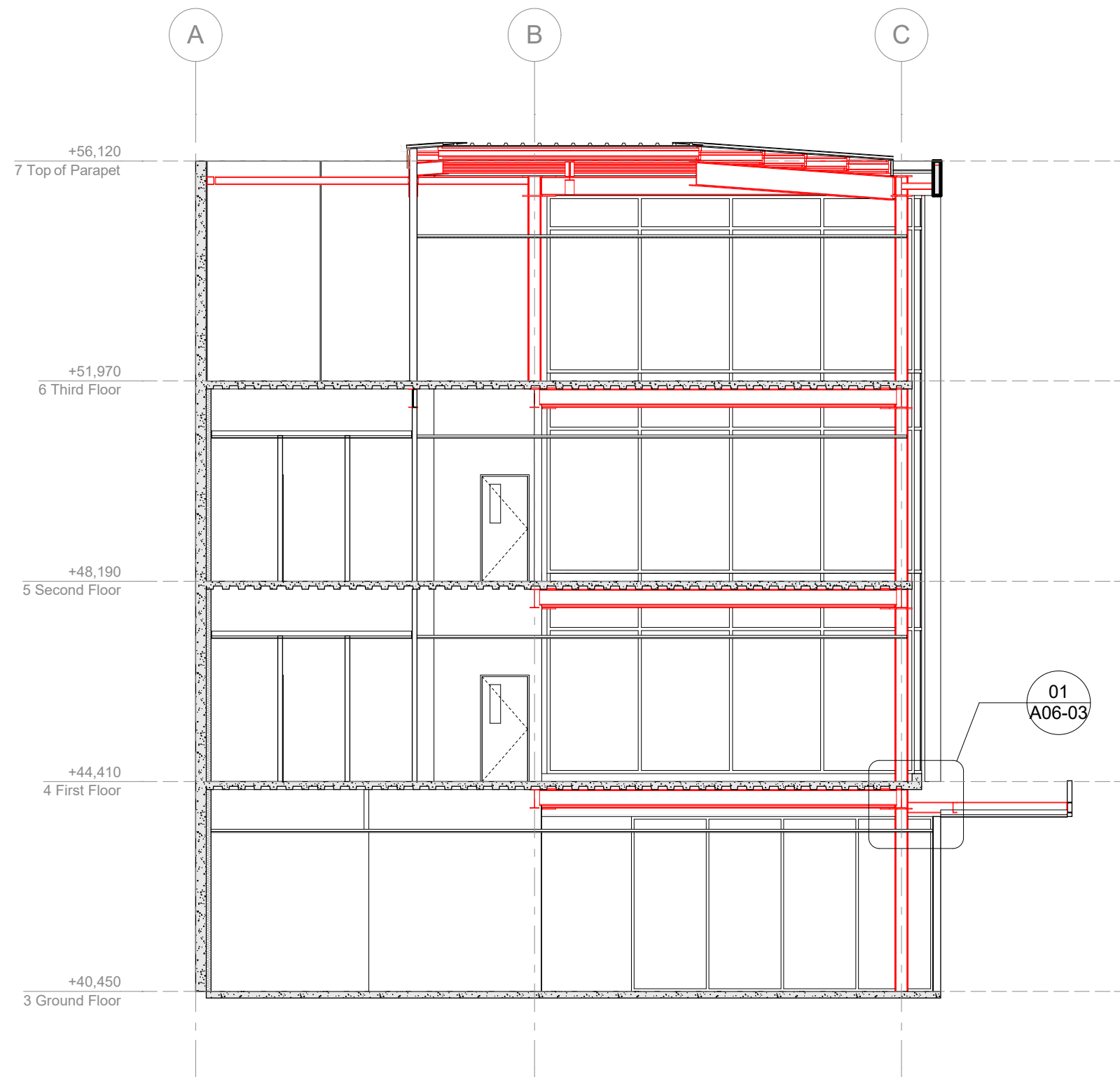
P:\DesignCol\Projects\Wallace\W289 46 Bryce St Hamilton\Documentation\W289 46 Bryce St Hamilton WDs 4FLOORS 19 01Sep16.pln



B Section B
A03-05 Scale 1:100

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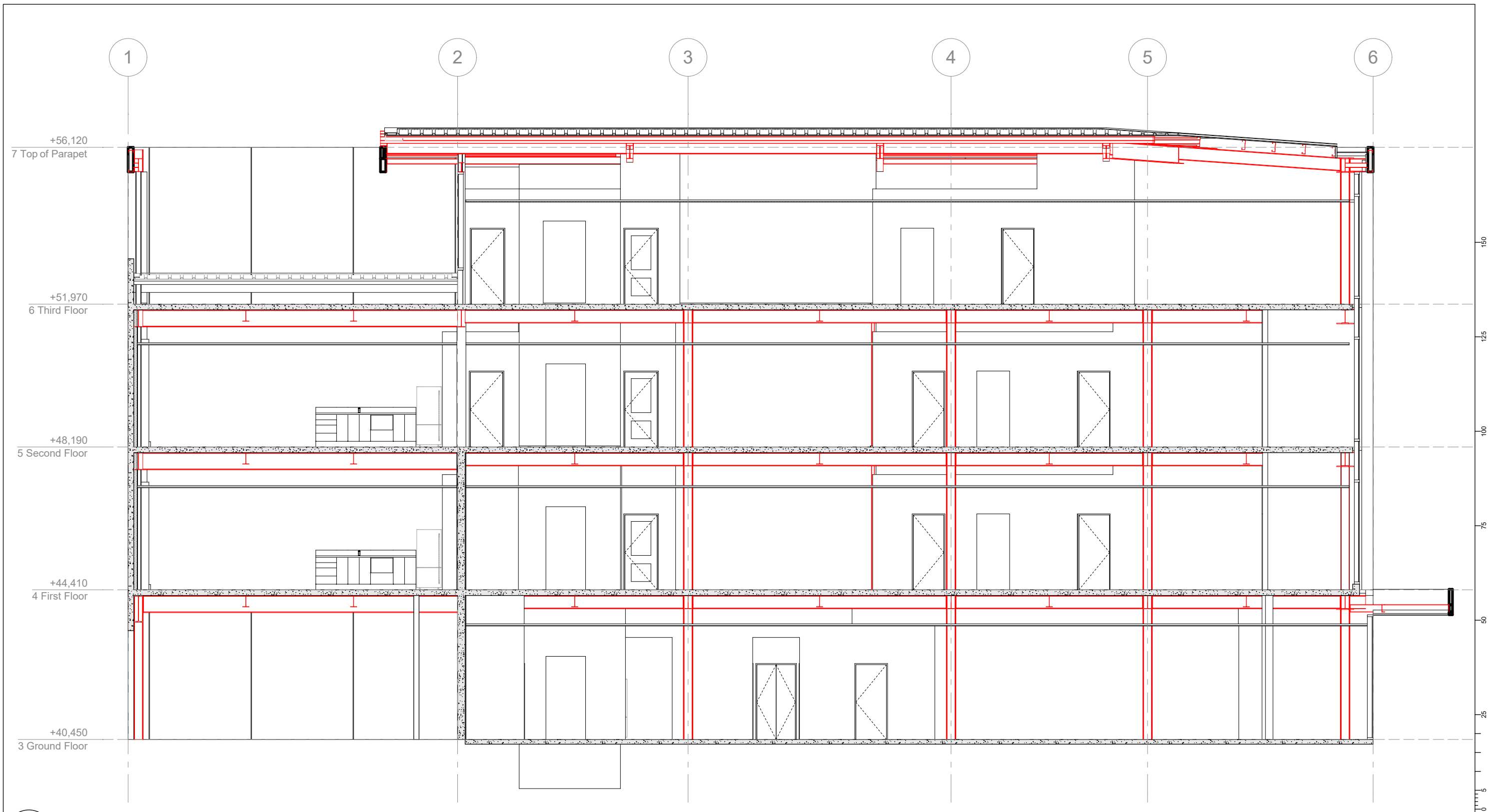
RevID	Revision	Date	RevID	Revision	Date	WALLACE DEVELOPMENT Company Limited	 designco group limited architectural solutions	PO Box 1278 243 Broadway Avenue Palmerston North Ph: 06 3536084 info@dco.co.nz	project title Development Cnr Bryce and Barton Streets Hamilton	drawing title Section B	drawn	ICC	project date	Aug 2016
											scale	@ A1 @ A3	issue date	7 Sep 2016
											ref	W289	sheet	A05-02
														rev



C Section C
A03-05 Scale 1:100

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D Section D
A03-05 Scale 1:100

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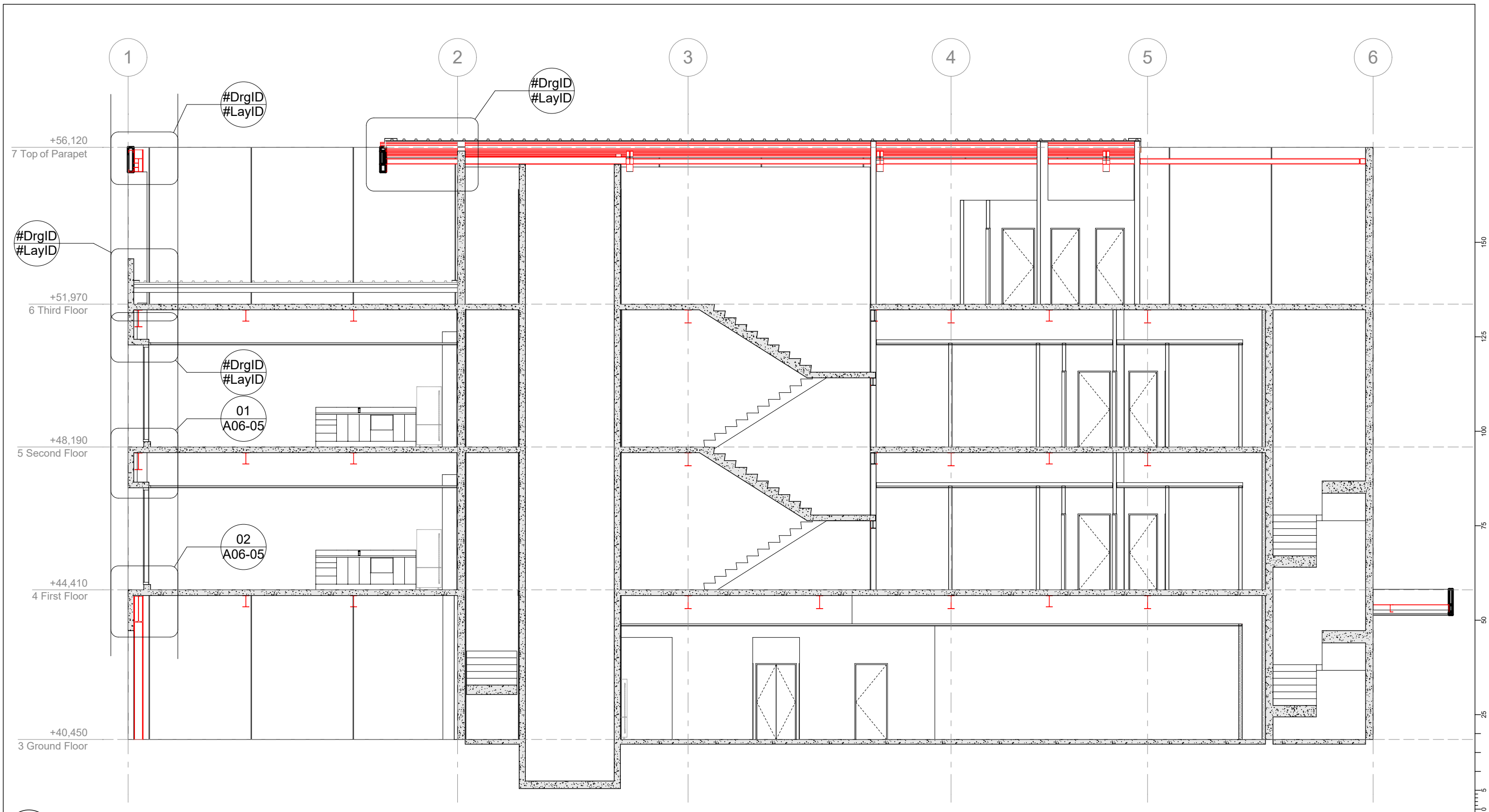
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project title Development
Cnr Bryce and Barton Streets
Hamilton
drawing title Section D

drawn	ICC	project date	Aug 2016
scale	@ A1 @ A3	issue date	7 Sep 2016
ref	W289 sheet	rev	A05-04



E Section E
A03-05 Scale 1:100

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Cnr Bryce and Barton Streets
Hamilton
drawing title Section E

drawn	ICC	project date	Aug 2016
scale	@ A1 @ A3	issue date	7 Sep 2016
ref	W289 sheet	rev	A05-05