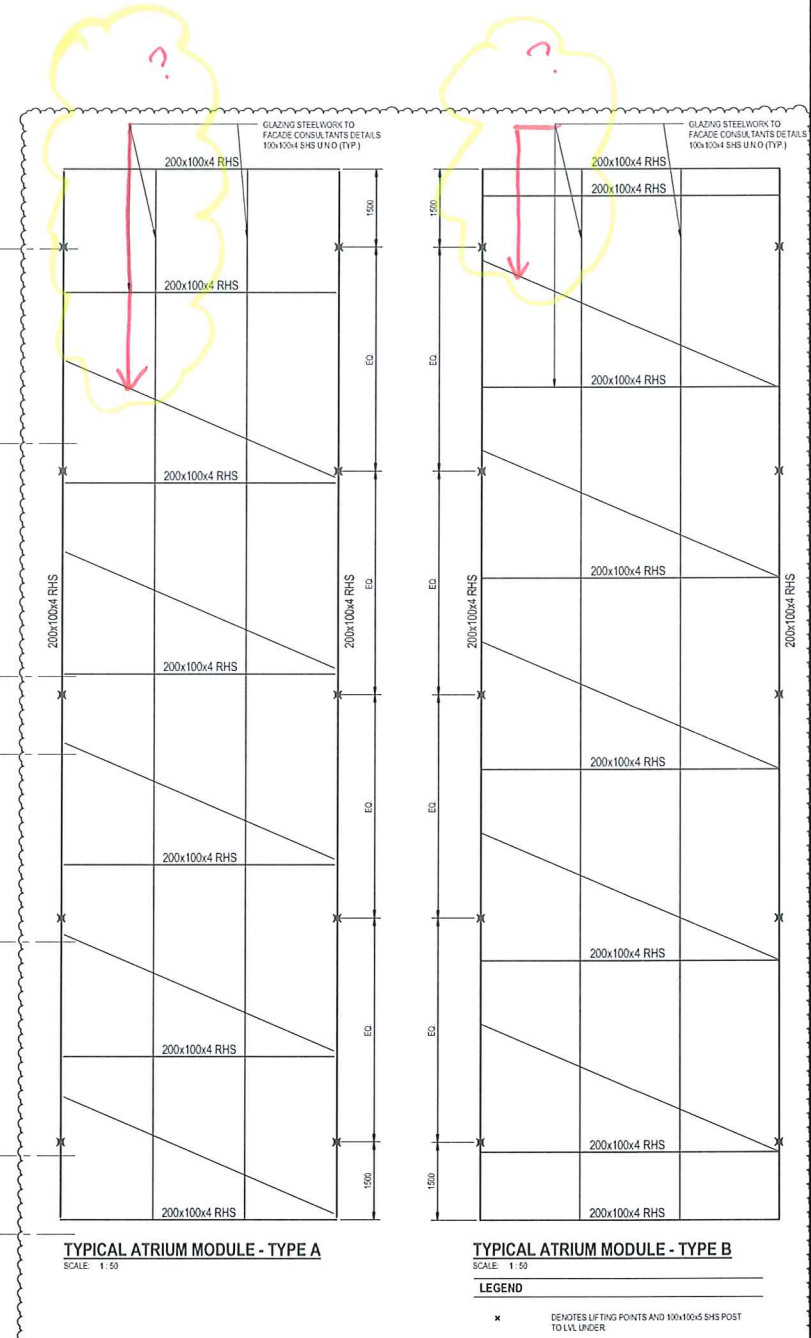
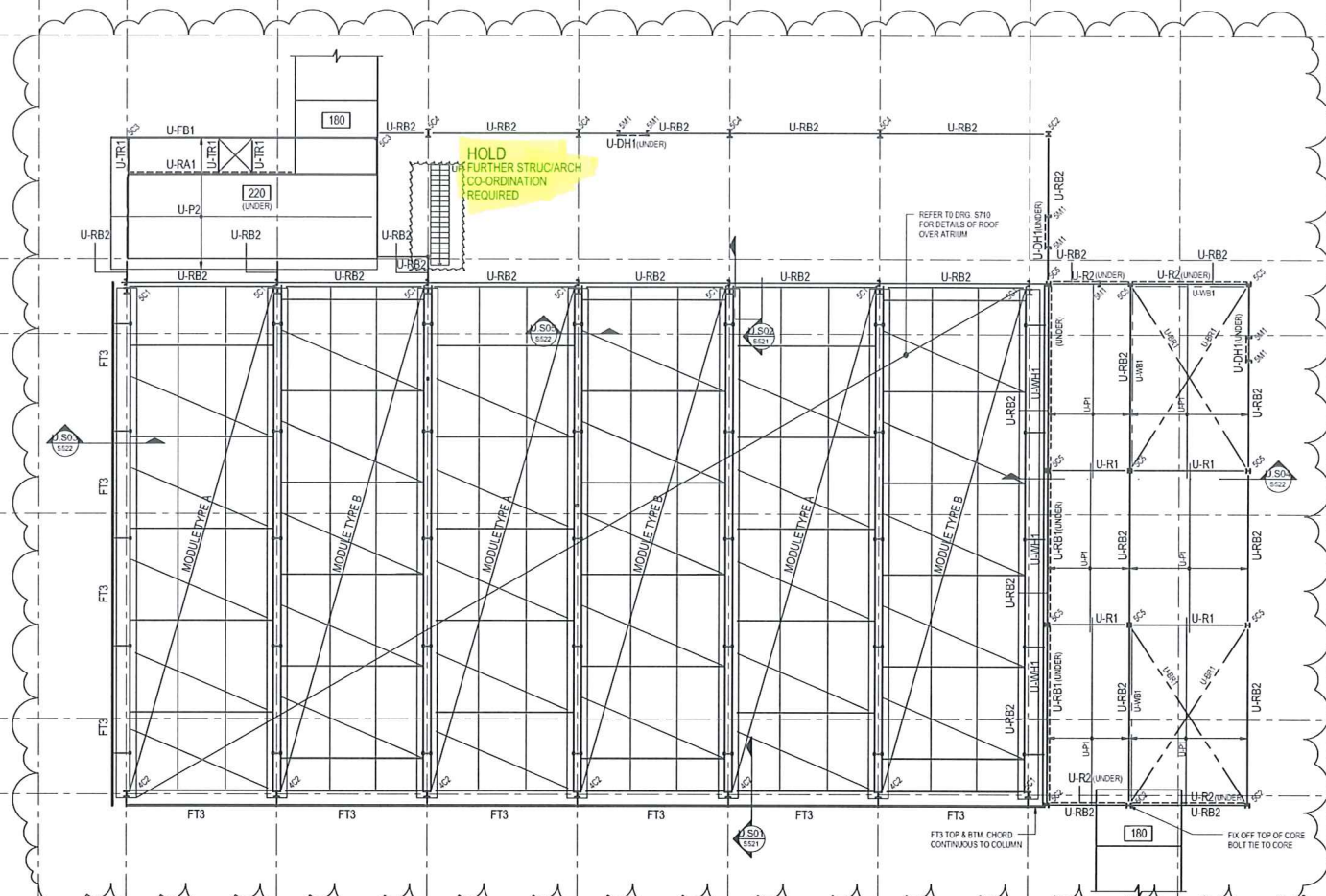


BROOKFIELD MULTIPLEX DRAWING DISTRIBUTION			
CONSULTANTS	SUBCONTRACTORS		
Architect	Mechanical	BMU	Roller Doors
Structural Engineer	Electrical	Curtain Wall	Waterproofing
Services	Fire Protection	Facade Cladding	Stone
Building Surveyor	Hydraulic	Louvres	Ceramic Tiling
Fire Engineer	AV	Shop Fronts	Vinyl
ESD	Security	Timber Cladding	Carpet
DDA	Communications	Balustrades	Mirrors
Acoustic	Lifts	Metalwork	Toilet Partitions
Traffic	Escalators	Blockwork	Painting
Town Planning	Piling	Doors	Joinery
Land Surveyor	Earthworks	Hardware	Signage
Interior Design	Excavate & Retain	Carpentry	Workstations
Signage	Structure	Plasterboard	Furniture
Client / Super	Precast	Ceilings	Civil/Ext Works
Quantity Surveyor	Special Precast	Partitions	Landscape
	Structural Steel	Internal Glazing	Signed:
			Date:



LEVEL 5 STEEL COLUMN SCHEDULE		
MARK	SIZE	REMARKS
S-C1	200x357	STEEL COLUMN
S-C2	150x357	STEEL COLUMN
S-C3	200x100x4 SHS	STEEL COLUMN
S-C4	150x100x4 SHS	STEEL COLUMN
S-C5	150x100x4 SHS	STEEL COLUMN
S-C6	150x100x4 SHS	STEEL COLUMN
S-C7	150x100x4 SHS	STEEL COLUMN
S-C8	150x100x4 SHS	STEEL COLUMN
S-C9	150x100x4 SHS	STEEL COLUMN
S-C10	150x100x4 SHS	STEEL COLUMN
S-C11	150x100x4 SHS	STEEL COLUMN
S-C12	150x100x4 SHS	STEEL COLUMN
S-C13	150x100x4 SHS	STEEL COLUMN
S-C14	150x100x4 SHS	STEEL COLUMN
S-C15	150x100x4 SHS	STEEL COLUMN
S-C16	150x100x4 SHS	STEEL COLUMN
S-C17	150x100x4 SHS	STEEL COLUMN
S-C18	150x100x4 SHS	STEEL COLUMN
S-C19	150x100x4 SHS	STEEL COLUMN
S-C20	150x100x4 SHS	STEEL COLUMN
S-C21	150x100x4 SHS	STEEL COLUMN
S-C22	150x100x4 SHS	STEEL COLUMN
S-C23	150x100x4 SHS	STEEL COLUMN
S-C24	150x100x4 SHS	STEEL COLUMN
S-C25	150x100x4 SHS	STEEL COLUMN
S-C26	150x100x4 SHS	STEEL COLUMN
S-C27	150x100x4 SHS	STEEL COLUMN
S-C28	150x100x4 SHS	STEEL COLUMN
S-C29	150x100x4 SHS	STEEL COLUMN
S-C30	150x100x4 SHS	STEEL COLUMN
S-C31	150x100x4 SHS	STEEL COLUMN
S-C32	150x100x4 SHS	STEEL COLUMN
S-C33	150x100x4 SHS	STEEL COLUMN
S-C34	150x100x4 SHS	STEEL COLUMN
S-C35	150x100x4 SHS	STEEL COLUMN
S-C36	150x100x4 SHS	STEEL COLUMN
S-C37	150x100x4 SHS	STEEL COLUMN
S-C38	150x100x4 SHS	STEEL COLUMN
S-C39	150x100x4 SHS	STEEL COLUMN
S-C40	150x100x4 SHS	STEEL COLUMN
S-C41	150x100x4 SHS	STEEL COLUMN
S-C42	150x100x4 SHS	STEEL COLUMN
S-C43	150x100x4 SHS	STEEL COLUMN
S-C44	150x100x4 SHS	STEEL COLUMN
S-C45	150x100x4 SHS	STEEL COLUMN
S-C46	150x100x4 SHS	STEEL COLUMN
S-C47	150x100x4 SHS	STEEL COLUMN
S-C48	150x100x4 SHS	STEEL COLUMN
S-C49	150x100x4 SHS	STEEL COLUMN
S-C50	150x100x4 SHS	STEEL COLUMN
S-C51	150x100x4 SHS	STEEL COLUMN
S-C52	150x100x4 SHS	STEEL COLUMN
S-C53	150x100x4 SHS	STEEL COLUMN
S-C54	150x100x4 SHS	STEEL COLUMN
S-C55	150x100x4 SHS	STEEL COLUMN
S-C56	150x100x4 SHS	STEEL COLUMN
S-C57	150x100x4 SHS	STEEL COLUMN
S-C58	150x100x4 SHS	STEEL COLUMN
S-C59	150x100x4 SHS	STEEL COLUMN
S-C60	150x100x4 SHS	STEEL COLUMN
S-C61	150x100x4 SHS	STEEL COLUMN
S-C62	150x100x4 SHS	STEEL COLUMN
S-C63	150x100x4 SHS	STEEL COLUMN
S-C64	150x100x4 SHS	STEEL COLUMN
S-C65	150x100x4 SHS	STEEL COLUMN
S-C66	150x100x4 SHS	STEEL COLUMN
S-C67	150x100x4 SHS	STEEL COLUMN
S-C68	150x100x4 SHS	STEEL COLUMN
S-C69	150x100x4 SHS	STEEL COLUMN
S-C70	150x100x4 SHS	STEEL COLUMN
S-C71	150x100x4 SHS	STEEL COLUMN
S-C72	150x100x4 SHS	STEEL COLUMN
S-C73	150x100x4 SHS	STEEL COLUMN
S-C74	150x100x4 SHS	STEEL COLUMN
S-C75	150x100x4 SHS	STEEL COLUMN
S-C76	150x100x4 SHS	STEEL COLUMN
S-C77	150x100x4 SHS	STEEL COLUMN
S-C78	150x100x4 SHS	STEEL COLUMN
S-C79	150x100x4 SHS	STEEL COLUMN
S-C80	150x100x4 SHS	STEEL COLUMN
S-C81	150x100x4 SHS	STEEL COLUMN
S-C82	150x100x4 SHS	STEEL COLUMN
S-C83	150x100x4 SHS	STEEL COLUMN
S-C84	150x100x4 SHS	STEEL COLUMN
S-C85	150x100x4 SHS	STEEL COLUMN
S-C86	150x100x4 SHS	STEEL COLUMN
S-C87	150x100x4 SHS	STEEL COLUMN
S-C88	150x100x4 SHS	STEEL COLUMN
S-C89	150x100x4 SHS	STEEL COLUMN
S-C90	150x100x4 SHS	STEEL COLUMN
S-C91	150x100x4 SHS	STEEL COLUMN
S-C92	150x100x4 SHS	STEEL COLUMN
S-C93	150x100x4 SHS	STEEL COLUMN
S-C94	150x100x4 SHS	STEEL COLUMN
S-C95	150x100x4 SHS	STEEL COLUMN
S-C96	150x100x4 SHS	STEEL COLUMN
S-C97	150x100x4 SHS	STEEL COLUMN
S-C98	150x100x4 SHS	STEEL COLUMN
S-C99	150x100x4 SHS	STEEL COLUMN
S-C100	150x100x4 SHS	STEEL COLUMN

UPPER ROOF FRAMING SCHEDULE		
MARK	SIZE	REMARKS
U-FB1	200x118	FLOOR BEAM
U-R1	250x118	RAFTER
U-R2	200x118	RAFTER
U-R3	150x118	RAFTER
U-R4	100x118	RAFTER
U-R5	50x118	RAFTER
U-R6	25x118	RAFTER
U-R7	12.5x118	RAFTER
U-R8	6.25x118	RAFTER
U-R9	3.125x118	RAFTER
U-R10	1.5625x118	RAFTER
U-R11	0.78125x118	RAFTER
U-R12	0.390625x118	RAFTER
U-R13	0.1953125x118	RAFTER
U-R14	0.09765625x118	RAFTER
U-R15	0.048828125x118	RAFTER
U-R16	0.0244140625x118	RAFTER
U-R17	0.01220703125x118	RAFTER
U-R18	0.006103515625x118	RAFTER
U-R19	0.0030517578125x118	RAFTER
U-R20	0.00152587890625x118	RAFTER
U-R21	0.000762939453125x118	RAFTER
U-R22	0.0003814697265625x118	RAFTER
U-R23	0.00019073486328125x118	RAFTER
U-R24	9.536743193261719e-05x118	RAFTER
U-R25	4.768371596630859e-05x118	RAFTER
U-R26	2.3841857983154295e-05x118	RAFTER
U-R27	1.1920928991577147e-05x118	RAFTER
U-R28	5.960464495788574e-06x118	RAFTER
U-R29	2.980232247894287e-06x118	RAFTER
U-R30	1.4901161239471435e-06x118	RAFTER
U-R31	7.450580619735718e-07x118	RAFTER
U-R32	3.725290309867859e-07x118	RAFTER
U-R33	1.8626451549339295e-07x118	RAFTER
U-R34	9.313225774669648e-08x118	RAFTER
U-R35	4.656612887334824e-08x118	RAFTER
U-R36	2.328306443667412e-08x118	RAFTER
U-R37	1.164153221833706e-08x118	RAFTER
U-R38	5.82076610916853e-09x118	RAFTER
U-R39	2.910383054584265e-09x118	RAFTER
U-R40	1.4551915272921325e-09x118	RAFTER
U-R41	7.275957636460662e-10x118	RAFTER
U-R42	3.637978818230331e-10x118	RAFTER
U-R43	1.8189894091151655e-10x118	RAFTER
U-R44	9.094947045575827e-11x118	RAFTER
U-R45	4.547473522787914e-11x118	RAFTER
U-R46	2.273736761393957e-11x118	RAFTER
U-R47	1.1368683806969785e-11x118	RAFTER
U-R48	5.684341903484892e-12x118	RAFTER
U-R49	2.842170951742446e-12x118	RAFTER
U-R50	1.421085475871223e-12x118	RAFTER
U-R51	7.105427379356115e-13x118	RAFTER
U-R52	3.5527136896780575e-13x118	RAFTER
U-R53	1.7763568448390287e-13x118	RAFTER
U-R54	8.881784224195144e-14x118	RAFTER
U-R55	4.440892112097572e-14x118	RAFTER
U-R56	2.220446056048786e-14x118	RAFTER
U-R57	1.110223028024393e-14x118	RAFTER
U-R58	5.551115140121965e-15x118	RAFTER
U-R59	2.7755575700609825e-15x118	RAFTER
U-R60	1.3877787850304912e-15x118	RAFTER
U-R61	6.938893925152456e-16x118	RAFTER
U-R62	3.469446962576228e-16x118	RAFTER
U-R63	1.734723481288114e-16x118	RAFTER
U-R64	8.67361740644057e-17x118	RAFTER
U-R65	4.336808703220285e-17x118	RAFTER
U-R66	2.1684043516101425e-17x118	RAFTER
U-R67	1.0842021758050712e-17x118	RAFTER
U-R68	5.421010879025356e-18x118	RAFTER
U-R69	2.710505439512678e-18x118	RAFTER
U-R70	1.355252719756339e-18x118	RAFTER
U-R71	6.776263598781695e-19x118	RAFTER
U-R72	3.3881317993908475e-19x118	RAFTER
U-R73	1.6940658996954237e-19x118	RAFTER
U-R74	8.470329498477119e-20x118	RAFTER
U-R75	4.2351647492385595e-20x118	RAFTER
U-R76	2.1175823746192797e-20x118	RAFTER
U-R77	1.0587911873096399e-20x118	RAFTER
U-R78	5.293955936548199e-21x118	RAFTER
U-R79	2.6469779682740995e-21x118	RAFTER
U-R80	1.3234889841370497e-21x118	RAFTER
U-R81	6.6174449206852485e-22x118	RAFTER
U-R82	3.3087224603426242e-22x118	RAFTER
U-R83	1.6543612301713121e-22x118	RAFTER
U-R84	8.271806150856561e-23x118	RAFTER
U-R85	4.1359030754282805e-23x118	RAFTER
U-R86	2.0679515377141402e-23x118	RAFTER
U-R87	1.0339757688570701e-23x118	RAFTER
U-R88	5.1698788442853505e-24x118	RAFTER
U-R89	2.5849394221426752e-24x118	RAFTER
U-R90	1.2924697110713376e-24x118	RAFTER
U-R91	6.462348555356688e-25x118	RAFTER
U-R92	3.231174277678344e-25x118	RAFTER
U-R93	1.615587138839172e-25x118	RAFTER
U-R94	8.07793569419586e-26x118	RAFTER
U-R95	4.03896784709793e-26x118	RAFTER
U-R96	2.019483923548965e-26x118	RAFTER
U-R97	1.0097419617744825e-26x118	RAFTER
U-R98	5.0487098088724125e-27x118	RAFTER
U-R99	2.5243549044362062e-27x118	RAFTER
U-R100	1.2621774522181031e-27x118	RAFTER

Rev	Description	By	Date	Rev	Description	By	Date	Rev	Description	By	Date	Rev	Description	By	Date
8	REVISED AS CLOUDED	BP	05.04.13												
7	CONSTRUCTION ISSUE	BP	14.01.13												
6	TENDER ISSUE	BP	07.09.12												
5	TENDER ISSUE	BP	31.05.12												

CONSTRUCTION ISSUE

0 2000 4000 6000 8000 10000

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Project: FACULTY OF ARCHITECTURE BUILDING AND PLANNING

Client: UNIVERSITY OF MELBOURNE PARKVILLE CAMPUS

Drawing Title: UPPER ROOF FRAMING PLAN

Date: 05/24/12

Drawn: B.P.

Checked: D.I.

Approved: B.R.

Scale: As Indicated

Job No: 09ME0504

Sheet No: S520

Rev: B