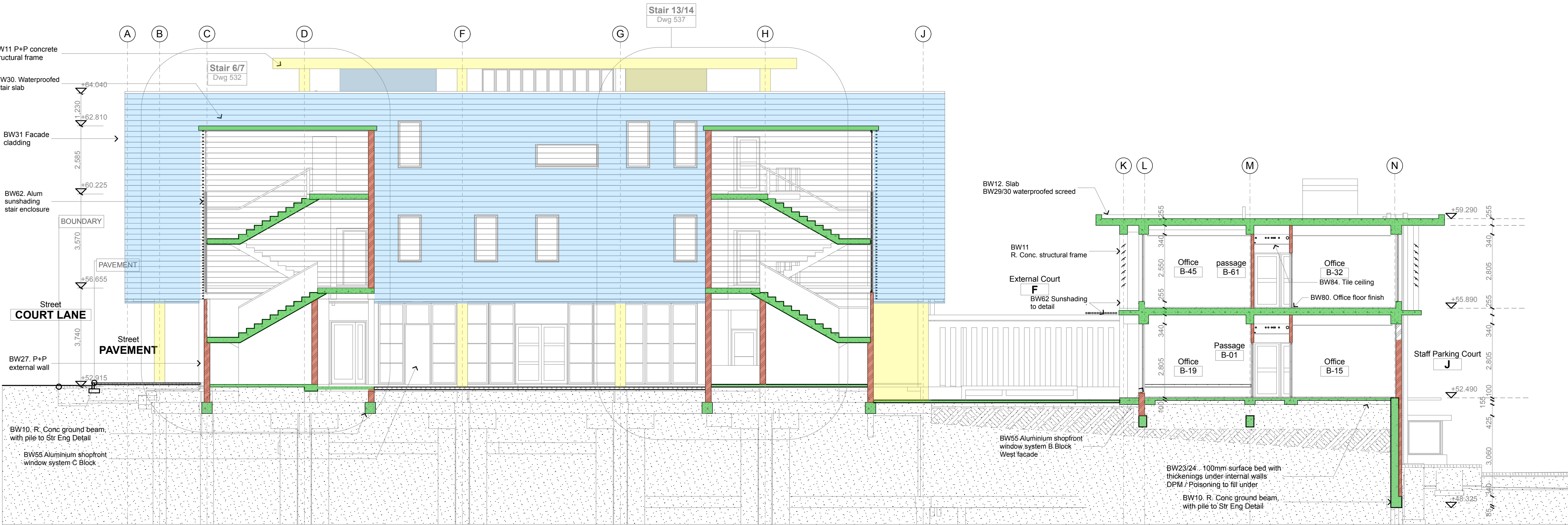


BB SECTIONS - BB. Section Block C



BB 1 SECTIONS - BB1.South Elevation of Block C

Construction Notes. Sections	
Existing	
BW01	Site clearance and preparation to spec (xx)
BW02	internal walls to prison to be demolished and removed, incl conc footings. Internal surface beds to be removed and soil prepared in accordance with engineering platform layout. (600-300.12)
Details to engineers specification	
BW10	New conc pile foundations to eng spec. (600.300-12)
BW11	New conc structural frame to eng spec. (600.300-12)
BW12	New conc slab to eng spec. (600.300-12)
BW13	Mechanical services in ceiling void (A/C)- 600.300-13
Superstructure	
BW20	Foundation brickwork to spec (600-F19)
BW21	Strip footing to engineer's spec and layout (600-30.12-dwg )
BW22	DPC to spec (600-G8)
BW23	DPM to spec (600-G9)
BW24	Surface bed to engineer's spec and layout (600-30.12-dwg )
BW25	30mm screed to spec. (600-O.17)
BW26	New F/Bwk external brickwork wall to spec. (600-F15)
BW27	New P+P bwk external brickwork wall to spec. (600-F20)
BW28	Window cills to spec (600-E9)
BW29	Screed to falls to spec. (600-O.20)
BW30	Waterproofing to spec (600-G10)
BW31	Hulabond facing to bwk walls to spec (600-N33)
BW32	Coping to top of freestanding wall to spec (600-E12/13)
BW33	Sheet metal roofing to spec (600-H7)
BW34	Flashing to sheet roofing to spec (600-H8)
BW35	Timber rafters for pergola (600-130)
BW36	Timber beam (600.29) on fibwk posts (600-F15)
BW37	Insulation to waterproofed slabs (G11)
Components	
BW50	Doors to schedule (602)- Aluminium glazed
BW51	Doors to schedule (602)- Timber in steel frame
BW52	Doors to schedule (602)- Specials.
BW53	Gate to metalwork schedule (609)
BW54	
BW55	Windows to schedule (603)- Aluminium shopfronts
BW56	Windows to schedule (603)- Aluminium fixed glazed
BW57	
BW58	Sanitaryware to schedule (604)
BW59	Fittings per schedule (605)
BW60	New drywalling to spec (600-J9)
BW61	Gms screens to metalwork schedule
BW62	Sundaring to metalwork schedule
BW63	Balustrades to metalwork schedule

Internal Finishes	
BW80	Floor finish to finishes schedule (Dwg 601). Ceramic tile
BW81	Floor finish to finishes schedule (Dwg 601). Porcelain tile
BW82	Floor finish to finishes schedule (Dwg 601). Carpet tile
BW83	Ceilings per finishes schedule. (Dwg 601). Plaster / paint slab soffli
BW84	Ceilings per finishes schedule. (Dwg 601). Suspended f/cem tile.
BW85	Ceilings per finishes schedule. (Dwg 601). Suspended acoustic tile.
BW86	Ceilings per finishes schedule. (Dwg 601). Suspended plasterboard
BW87	Internal wall finish- panelling (600+25)
BW88	Internal plaster finish, painted (600-O19+ Paint)
BW89	Internal plaster finish, ceramic tile (600)
Services	
BW90	Draining to fullbores to spec (600-Q.41)
BW91	Rwdp to spec. (600-Q42) positioned per engineer's spec
BW92	Water storage tank (600-Q43)
BW93	Gutters to sheet roofing to spec (600-Q44)
BW94	
BW95	

External works	
BW101	Paving on prepared base material (600-U7)
BW102	Landscaping and grassing to spec (600-U12/U13)
BW103	Kerb, Fig 6 on strip footing to spec (600-E11)
BW104	Tarmac to eng spec (600.300-12)

Documentation Notes	
General Notes	
Levels and dimensions to be verified on site. Discrepancies reposted 1 to professional team before work commencing on related elements.	
2 Occupancy. Block A.C. D: E1. Law Court Block C. G1 - Offices.	
3 Fire installation per mechanical engineer's layout.	
TT4.26.1+ TT4.42 Openings between floors. Block C. Smoke extract per mechanical engineers spec. 14CuM per sec extracted at roof 4 level.	
5 Fire detection and alarm system per T4.31.1	
6 Emergency lighting per TT4.30	
7 Emergency signage per TT4.29	
8 Fire hose reels per TT4.34	
9 Fire hydrants per TT4.35	
10 Portable fire extinguishers per TT4.37	
11 Health: Artificial ventilation to ablutions and service rooms per O.4.3.2.11 at 7.5L/sec where no external window is provided	
12 Health: Artificial lighting to ablutions and service rooms per O.4.2.2 where no external window is provided	

DWG LIST	BLOCK PLAN
251 Elev N/S	B3 B2 <B4 >W >> >B1 >B
252 Elev E/W	
259 Sec B + B1	
260 Sec AA1 + AA2	
261 Sec AA3 + AA7	
262 Sec AA5 + AA6	
263 Sec BB2 + BB3	
264 Sec BB4 +BB16	
109 Sec AA14.15 + BB5.6.3.14	

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P. Dekker  
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disipline  
Architectural

service  
VERULAM PRISON:  
REPAIR AND RENOVATION  
PART DEMOLITION AND CONSTRUCTION OF  
NEW FAMILY COURT AND ADMINISTRATIVE  
BUILDINGS  
AT 21 GEORGE SEWPPERSADH ROAD, VERULAM  
LOT 171 OF VERULAM, INCLUDING  
PARKING PROPOSAL ON PORTION 1 of 170 OF VERULAM  
AND PARKING ON PART OF LOT 575 OF VERULAM

WCS number	046986
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