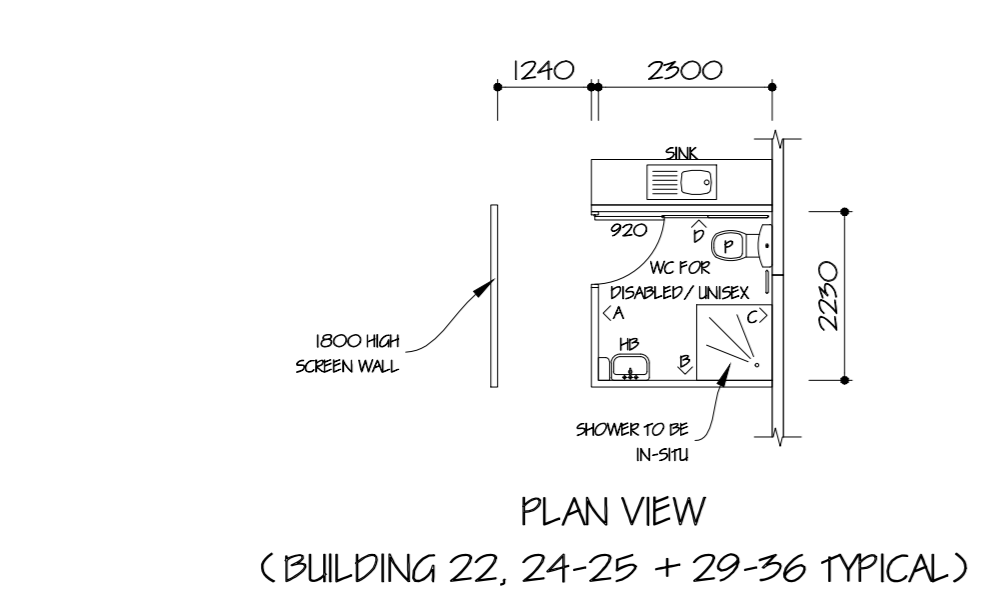
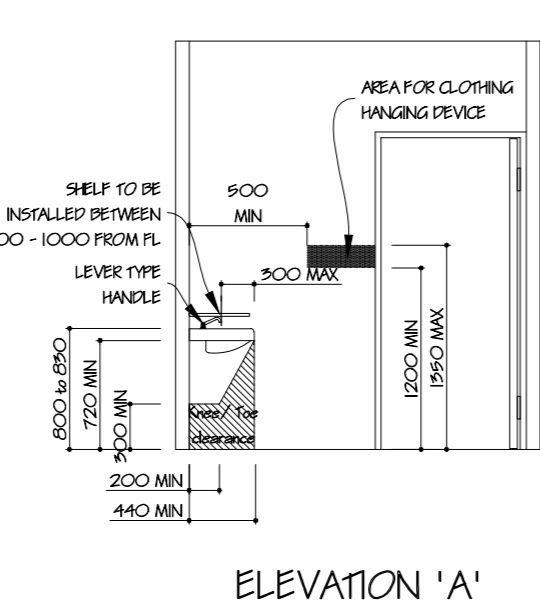


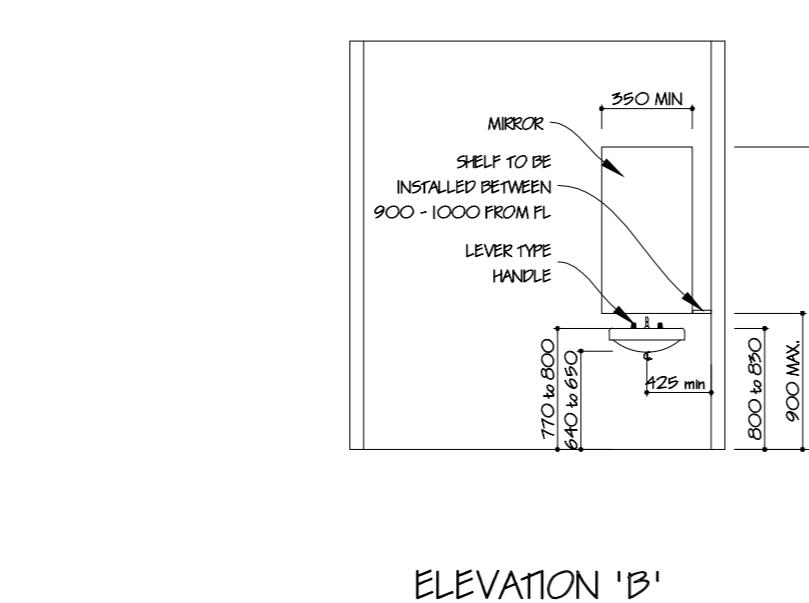
PART GROUND FLOOR PLAN



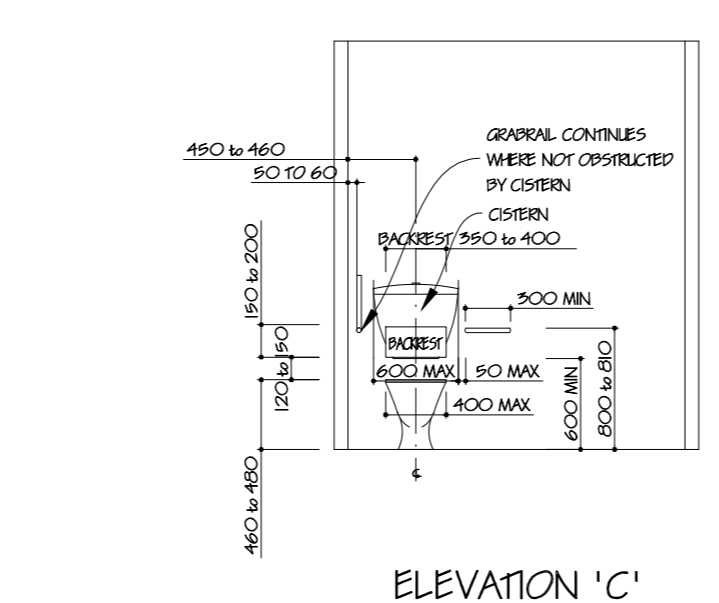
PLAN VIEW
(BUILDING 22, 24-25 + 29-36 TYPICAL)



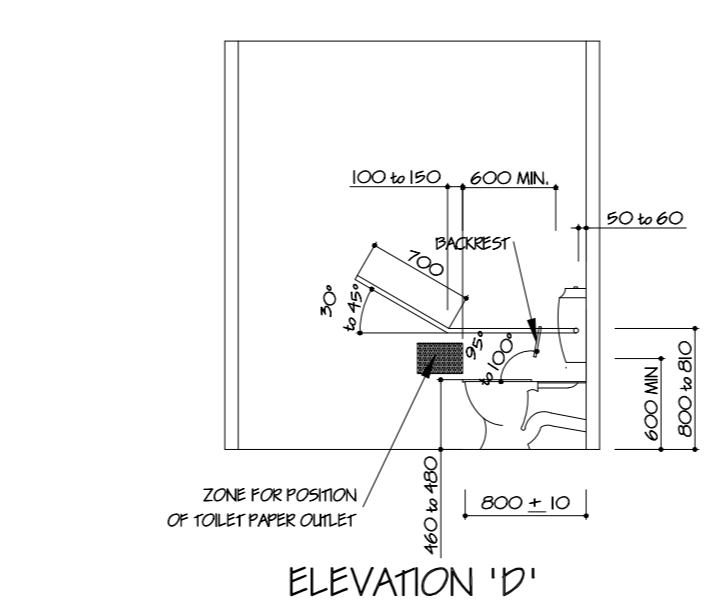
ELEVATION 'A'
Scale 1:50



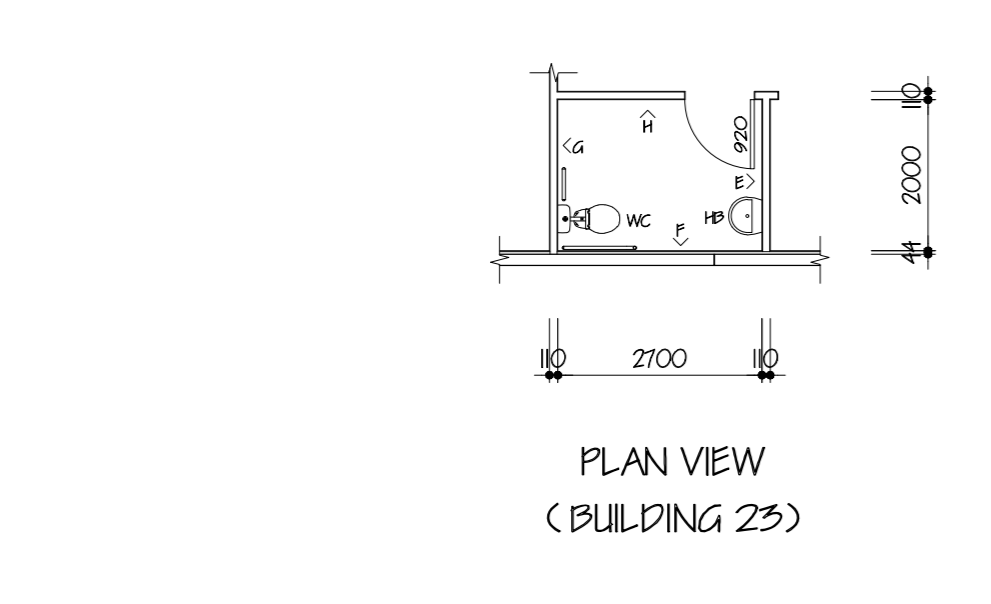
ELEVATION 'B'
Scale 1:50



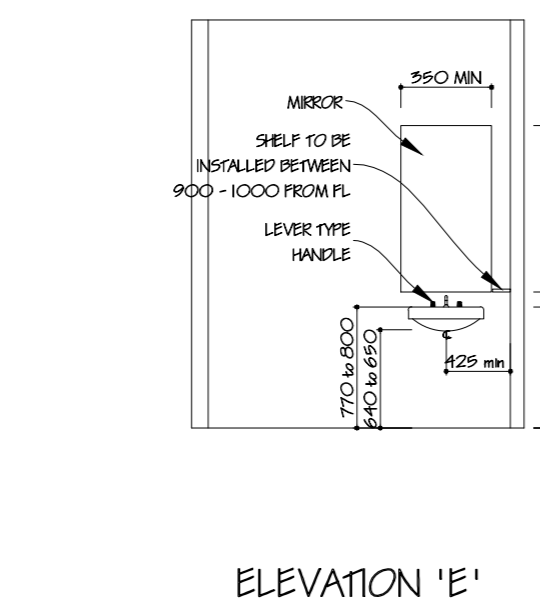
ELEVATION 'C'
Scale 1:50



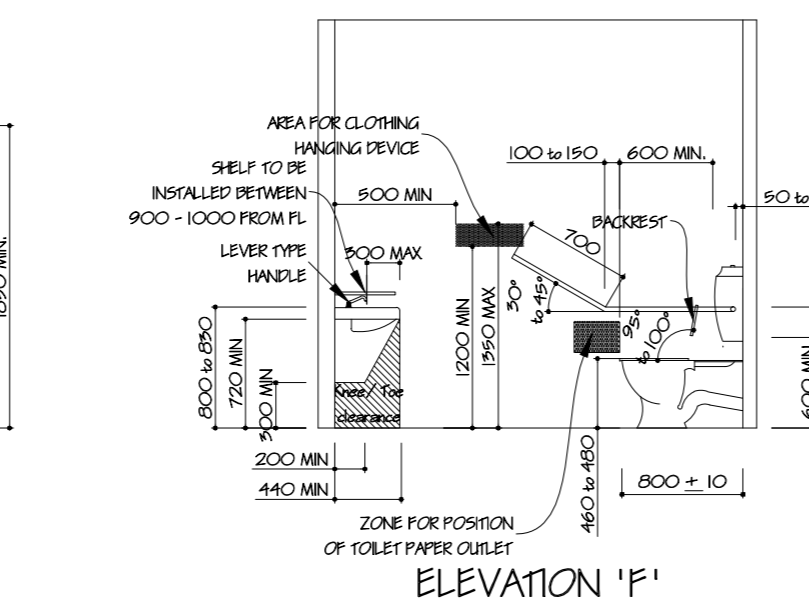
ELEVATION 'D'
Scale 1:50



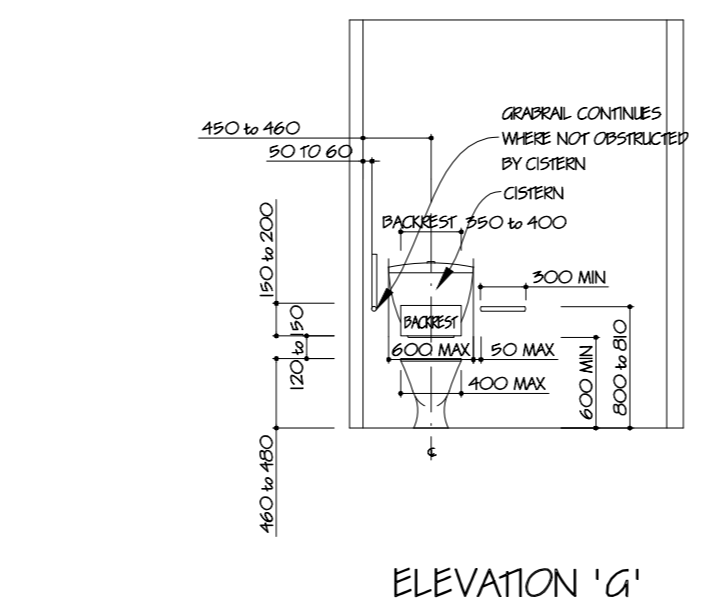
PLAN VIEW
(BUILDING 29)



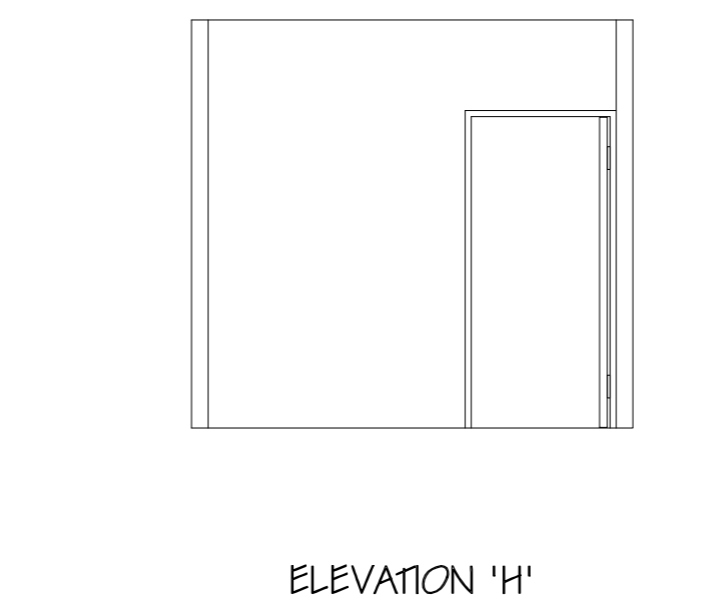
ELEVATION 'E'
Scale 1:50



ELEVATION 'F'
Scale 1:50



ELEVATION 'G'
Scale 1:50



ELEVATION 'H'
Scale 1:50

FACTORY	REQUIRED	ACTUAL
FACTORY 22	REQUIRED	ACTUAL
LIGHT	85.70 m ²	199.60 m ²
VENTILATION	4.85 m ²	26.00 m ² = MECH
FACTORY 25	REQUIRED	ACTUAL
LIGHT	84.00 m ²	160.21 m ²
VENTILATION	42.00 m ²	21.50 m ² = MECH
FACTORY 24	REQUIRED	ACTUAL
LIGHT	59.50 m ²	81.85 m ²
VENTILATION	17.75 m ²	21.00 m ²
FACTORY 29	REQUIRED	ACTUAL
LIGHT	49.50 m ²	69.04 m ²
VENTILATION	2.65 m ²	21.00 m ²
FACTORY 29	REQUIRED	ACTUAL
LIGHT	54.00 m ²	54.85 m ²
VENTILATION	17.00 m ²	45.80 m ²
FACTORY 30	REQUIRED	ACTUAL
LIGHT	29.60 m ²	46.09 m ²
VENTILATION	14.50 m ²	21.00 m ²
FACTORY 31	REQUIRED	ACTUAL
LIGHT	29.60 m ²	46.09 m ²
VENTILATION	14.50 m ²	21.00 m ²
FACTORY 32	REQUIRED	ACTUAL
LIGHT	29.60 m ²	46.09 m ²
VENTILATION	14.50 m ²	21.00 m ²
FACTORY 35	REQUIRED	ACTUAL
LIGHT	29.60 m ²	46.09 m ²
VENTILATION	14.50 m ²	21.00 m ²
FACTORY 34	REQUIRED	ACTUAL
LIGHT	29.60 m ²	46.09 m ²
VENTILATION	14.50 m ²	21.00 m ²
FACTORY 36	REQUIRED	ACTUAL
LIGHT	29.60 m ²	46.09 m ²
VENTILATION	14.50 m ²	21.00 m ²

MECHANICAL VENTILATION

FACTORY 22:
 PROVIDE 1 OFF ROTARY ROOF OUTLET VENTILATOR WITH A FULLE OF 450mm & CAPACITY 360 L/s

FACTORY 25:
 PROVIDE 1 OFF ROTARY ROOF OUTLET VENTILATOR WITH A FULLE OF 360mm & CAPACITY 270 L/s

AMENITIES AND LUNCH ROOM:
 PROVIDE MECHANICAL VENTILATION IN ACCORDANCE TO AS4688.2 VIA CEILING MOUNTED FAN WITH MIN 25 L/s PER CLIENT DUCTED TO EXTERNAL AIR THROUGH ROOF.

OFFICE:
 PROVIDE MECHANICAL VENTILATION ACCORDANCE TO AS1668.2 VIA A/C UNIT MOUNTED ON ROOF.

EMERGENCY LIGHTS:
 PROVIDE LIGHTS BY CLEVERPHONICS PVT. LTD. OR SIMILAR. ALL LIGHTS TO BE MAINTAINED FIRE.

CAVALGUE No. 291m
 C FLAME D65
 C ROTLINE D20
 MOUNTING HEIGHT 6.0m

CAVALGUE No. 275m
 C FLAME D65
 C ROTLINE D20
 MOUNTING HEIGHT 7.0m

SINGLE SHED EXIST EXN
 CAVALGUE No. 27m
 MOUNTING HEIGHT 2.7m

WIND JAMBO EXIST EXN
 CAVALGUE No. D12285-WM
 MOUNTING HEIGHT 2.4m

CAVALGUE No. D510
 C FLAME D20
 C ROTLINE D20
 MOUNTING HEIGHT 2.7m

EXIT DOORS:
 ALL EXIT DOORS TO BE OPERABLE FROM INSIDE WITHOUT THE USE OF A KEY BY A SINGLE HANDED DOWNWARD MOTION LATCHING DEVICE TO BE LOCATED BETWEEN 900-1100mm FROM FINISHED FLOOR LEVEL.

DRIVING WALLS / FIRE WALLS:
 ALL DRIVING WALLS TO HAVE A FIRE RATING F.R.L. 90/120/120. AN GLAZ BEHIND TOP OF PANEL AND METAL DECK ROOF PROVIDE FIRE BLANKET.

WARNING:
 ANY SHEDDING MATERIAL MUST HAVE A FLAMMABILITY INDEX OF NOT MORE THAN 5. PROVIDE ADEQUATE LIGHT.

SKYLIGHTS:
 PROVIDE 760mm WIDE ACRYLIC SKYLIGHTS AS PER FLOOR PLAN. PROVIDE SAFETY MESH UNDER MINIMUM GRP 900x50x5mm THK.

SELF CLOSERS:
 PROVIDE SELF CLOSERS TO AIRLOCK DOORS OF AMENITIES AND ANY FIRE DOOR. DO NOT PROVIDE SELF CLOSERS TO WC FOR DISABLED.

WATER CLOSET ROOMS:
 PROVIDE LIFT UP HINGES TO ALL WATER CLOSET DOORS.

ACCESS FOR DISABLED:
 ACCESS FOR PEOPLE WITH DISABILITIES MUST BE PROVIDED BY MEANS OF A CONTINUOUS PATH OF TRAVEL IN ACCORDANCE WITH AS1428.1-2009. MAX PATH SLOPE 1:40.

EXTINGUISHERS:
 EACH EXTINGUISHER TO BE HUNG ON A SUITABLE HOOK. PROVIDE 2A-40 B (E) PROTECTIVE LOCATED BETWEEN 2m AND 2.2m FROM ELECTRICAL SWITCHBOX(S).

FIRE SERVICE:
 ALL FIRE SERVICE TO COMPLY TO BCA PART 8.4. TAPPING TO BE CONFIRMED ON SITE.

FIRE PRECAUTIONS DURING CONSTRUCTION:
 IN A BUILDING UNDER CONSTRUCTION PROVIDE NOT LESS THAN ONE FIRE EXTINGUISHER TO EACH CLASS A, B & C FIRES AND ELECTRICAL FIRES MUST BE PROVIDED AT ALL TIMES ON EACH STOREY ADJACENT TO EACH REQUIRED EXIT OR STAIRWAY OR EXIT.

BUILDINGS 22-36

DATE	BY	REVISION
18/01/19	D	CLIENT REQUIREMENTS
21/02/12	C	CLIENT REQUIREMENTS
12/12/12	B	BUILDINGS CHANGED - CLIENT
02/06/12	A	PART J REQUIREMENTS

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PROJECT PROPOSED DEVELOPMENT AT LOT B WESTERN HIGHWAY & ELULMBENE DRIVE, RAVENHALL.
 CLIENT

DATE	MAY '11	SCALE	1:100
DRAWN	J.R.	SHEET	A1
DRG No	5059/11	AO	ISSUE D