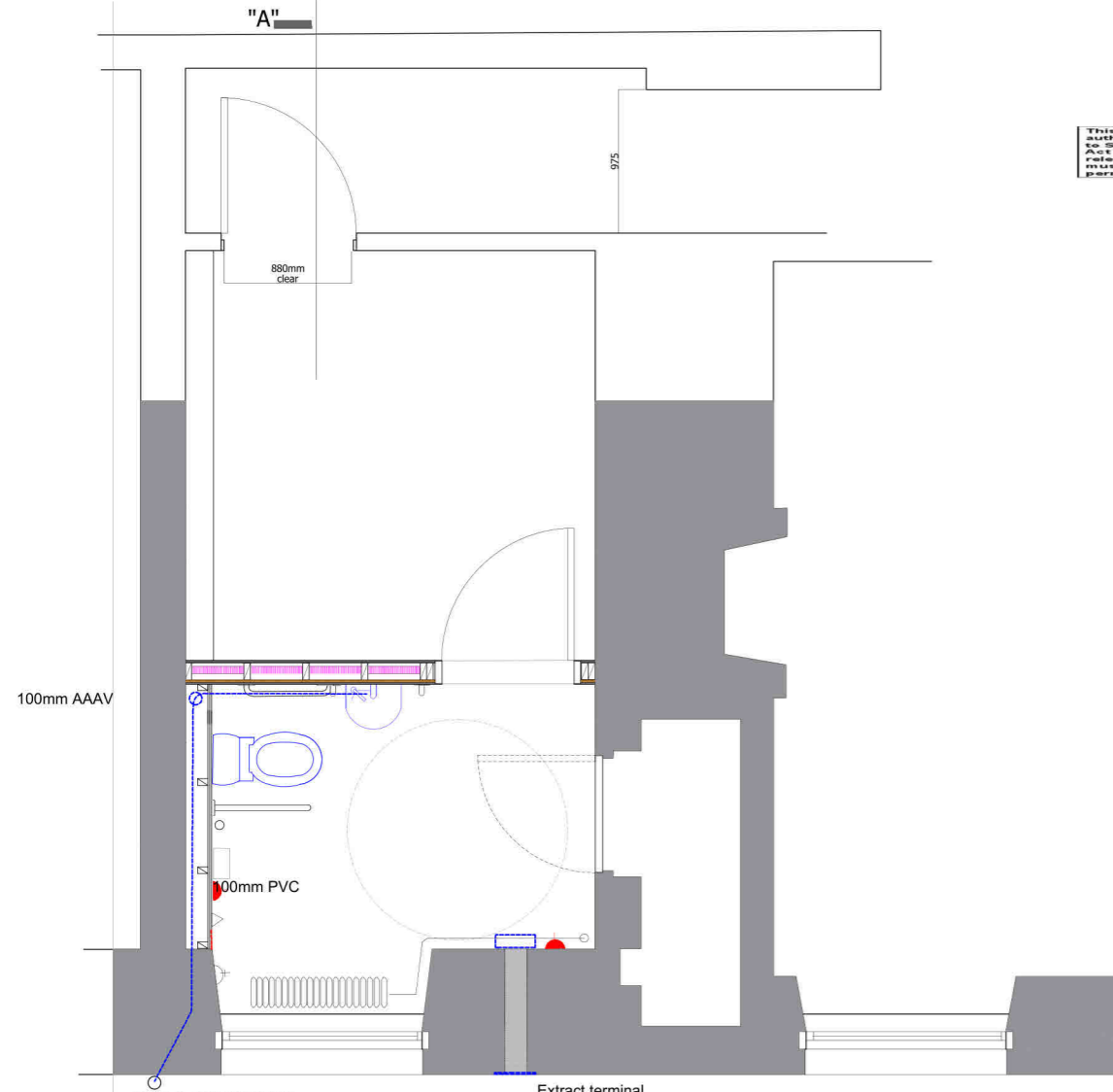


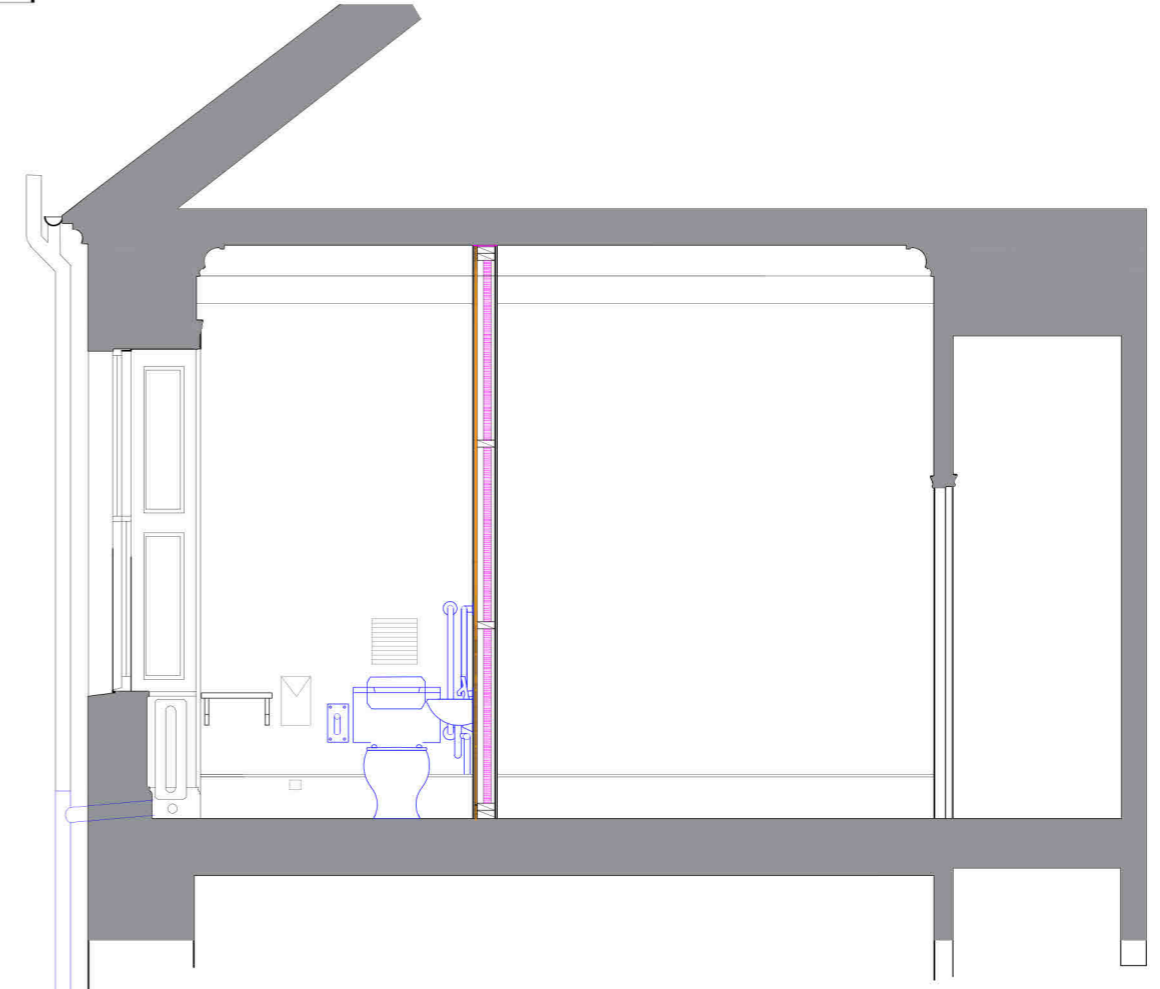
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PROPOSED LAYOUT

Scale 1-50
0 500 1000 2000 3000mm

SECTION ON "A"



Supply and fit A/Shanks "Doc M pack" complete with WC / whb/ grab rails all fitted.
Waste services:
All waste pipework constructed & installed to comply with BS EN 12056 - 2;2000.
100mm uPVC waste shown - - - - - from WC to connect to 100mm dia cast iron inside the wall core - cast iron taken through wall and connected to existing CI SVP - NOTE the connection to the SVP will require access tower and some neat dressing of existing stone to allow cutting into the existing and connecting the new - all connections to be made with "Timesaver" fittings.

WHB with 32mm waste deep seal trap (1 No CP finish as noted above) trap in turn connect with 32mm ABS waste to 50mm PVC waste and then to 100mm automatic air admittance valve (AAAV) / 100mm PVC waste and 100mm cast iron within the wall core to connect to existing SWVP.
NOTE - AAAV to terminate above flood level of the fittings and to be accessible via lockable and ventilated hatch approx 300x300mm

All water services in copper - 22mm reducing to 15mm - all supported / all insulated and all connected to the supplies in the adjoining WC. Raggle wall to lose supplies and on completion plaster patch the wall to flush. Include valved connections in the existing WC duct and valves to each appliance. Pipework to connect from existing services in the stair area to the north of the room.

Ventilation - natural via opening window.
Core wall for and fit Vent Axia TX6WL (Code W161510A) 150mm fan with isolating switch - sleeve through wall in 152mm uPVC terminating internally in 150mmPVC Tee with stop end and tee cut to suit fan connection. Terminate externally in square mesh cast iron grille as Ballantine Bo'ness ref.G034 (375 x 275 x 8mm to be cut down to 275 x 200) and wall dressed / recessed 10mm into external masonry to form levelled edge bearing to suit grille - bed grille in putty lime and mechanically fix with SS screws and washers. 3 coat oil paint.

Decoration -
Existing walls and ceiling to be prepared and 2 coat vinyl emulsion.

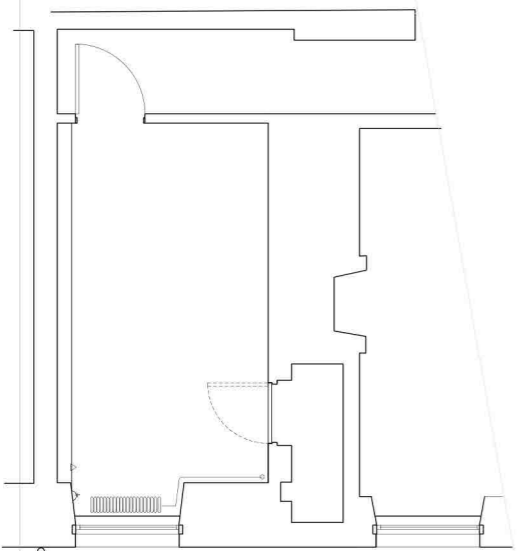
Uplift existing floor covering - vinyl - and underlay (assumed plywood).
Erect partition shown in 95x45 treated SW studs at max 600mm crs on twin sole plate screw fixed to flooring / dwangs at 1200mm crs and twin head rail with 12mm "soft joint" to the underside of the existing lath/plaster ceiling. Infill between studs in 50mm acoustic insulation batts (Rockwool RW45A) and line WC side in 9.5mm plywood and line both sides in 12.5mm plasterboard taped / filled and vinyl emulsion painted. NOTE - take care to work around the existing cornice to prevent any damage to this.
Include cripple studs to door opening and twin 145x45 treated SW lintels spiked together.
Install skirting both faces 120x19mm ogee profile.
Install 120x 45 door standards and head rail all plated 1 side (behind the doors stops) in 12.5mm plywood. Supply and fit solid core flush faced / HW edged door 900 x 2040 x 45mm c/w 3 LB hinges / SS push plate / SS 300mm pull handle / 100mm dia. SS disc with wheelchair symbol and lever action indicator bolt with emergency release to the outer face. 95 x 19mm ogee moulded facings all round both sides. Door / facings / skirtings all primed/ undercoat and 2 coat eggshell finish.

Erect 95x45 stud frame on sole plate built off existing low level plinth to the south wall / line in 12.5mm ply overlaid in 12.5mm plasterboard all taped / filled and painted as above. NOTE to coincide with the grab rail include additional framing back to the existing partition and fixed to 95x45 SW battens M10 anchor into the wall.
Install shelf approx 500x250 x 22 HW for stain and plain gallews brackets all fitted.

Core wall 175mm dia for 110mm waste pipes - enlarge by radiussing the external ariss to suit 90 degree pipe bend such that the bend is located in the wall thickness.
Core wall for 22mm dia copper overflow from WC cistern (allow 30mm core). Core for 150mm extractor as noted right.

Prepare floor and lay 12.5mm WBP plywood all c'sunk screw fixed at 150mm crs to perimeter and 220mm crs overall the board area. Screed and thin coat adhesive to receive Altro Stronghold 30 sheet covering (colour "Dolphin") all fully bonded and all silicone pointed to perimeter Fit tapered HW fillet to threshold - approx 15mm dressed to 4.5mm pencil round nosing - overall width 130mm.

Install complete alarm call / indicator /reset and pull cord /overdoor light with sounder -as Baldwin Boxall Comms "Disabled Toilet Alarm" Stainless Steel option. Alarm to be connected back to University Security office with indicator& alarm sounder in the office labelled St Leonards accessible WC.
Install Dyson Airblade hand dryer type VH U02 Nickel finish (wall mounted)and install power supplies all to Dyson requirements. Supply and install Magrini baby change unit ref. MH42 (white flek) - 760x585 x 145mm - with Liner dispenser pack MD35. Provide 25mm ply panel behind wall lining in turn fixed to 50x50mm SW stars fixed to studs all round - baby change fixed through IPS into the plywood with 4 No 6mmx70mm pan head screws and 19mm flat SS washers. Fit bump stop as supplied with 2 No 4 x50mm screws.
Supply and fit mirrors as indicated sized to suit (875 x 550 /650) and adhered to 12.5mm ply panel fixed to background framing. Take delivery of soap dispensers (2 No) / roll holder and fit.



EXISTING LAYOUT

NORTH
Scale 1-100
0 500 1000 3000 5000mm

client NEWBATTLE ABBEY COLLEGE	scale	drawn	date
	1 / 50 1 / 100	dw	8//23
job Newbattle Abbey College Capital Projects	drawing Proposed Accessible WC Room 211		
	PLANNING		
	letter	revision	by date
			W 1834 /23 / 01

