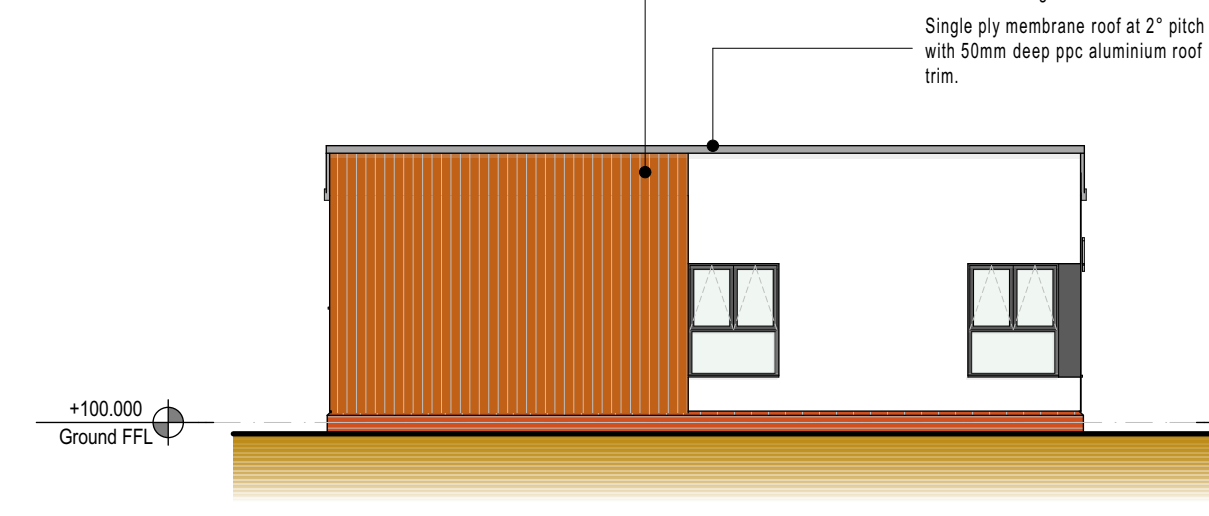
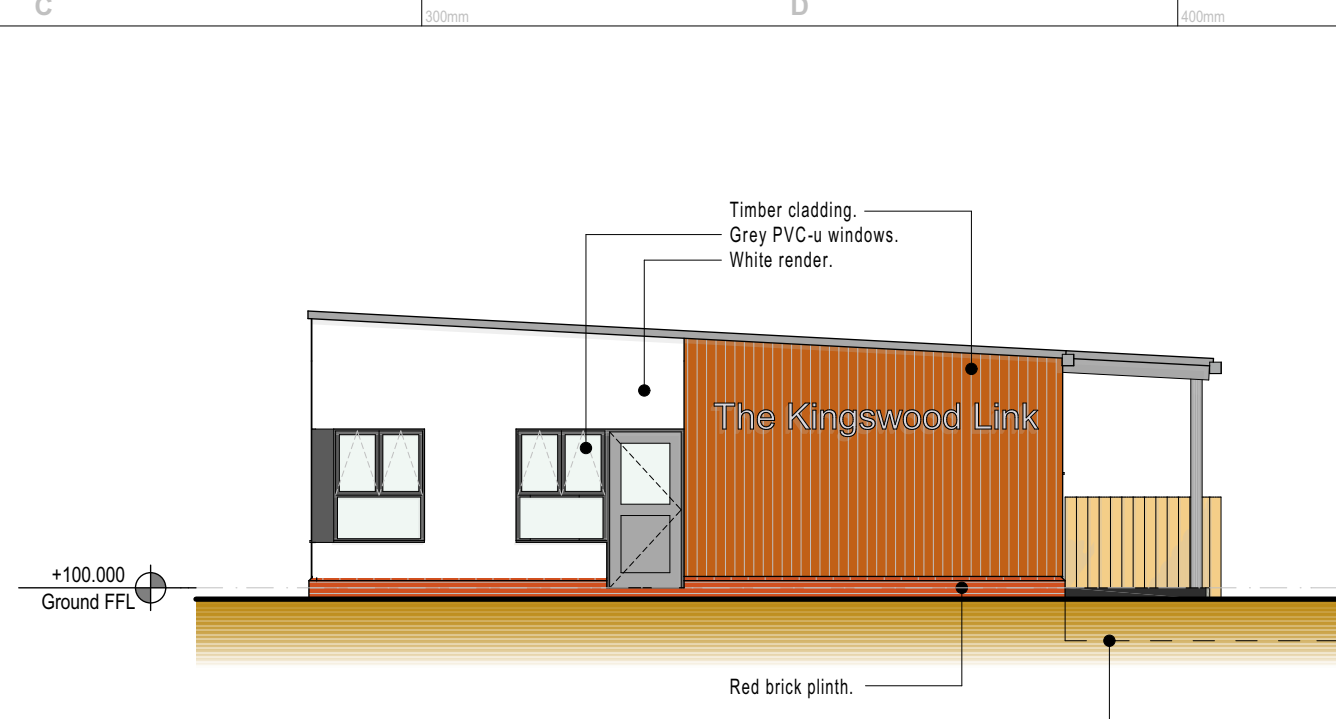


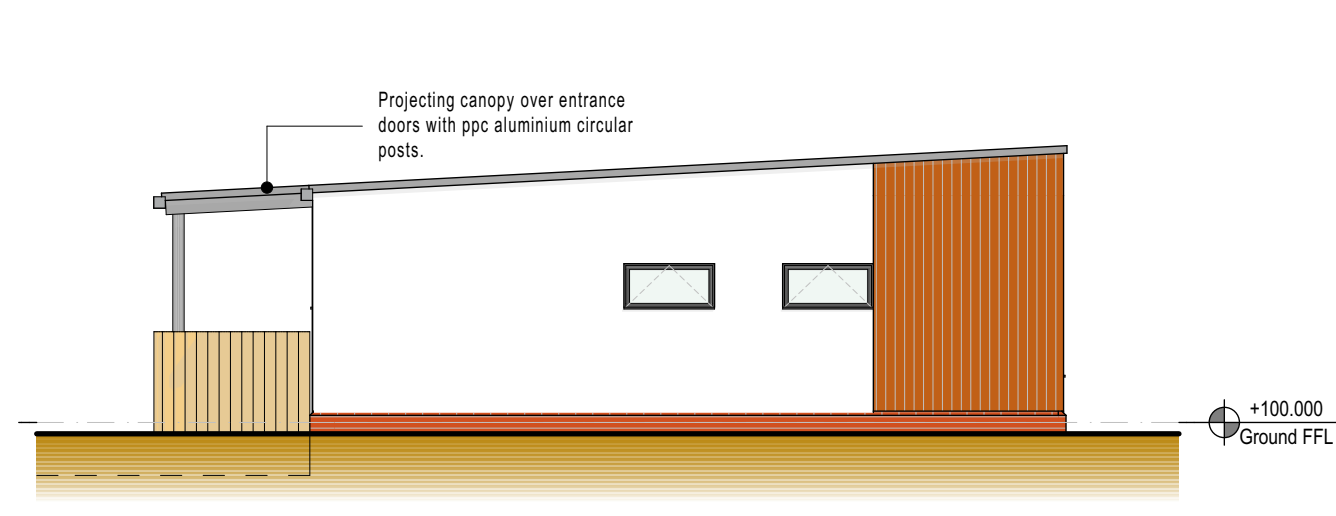
G.A. E-01 South Elevation
1:100



G.A. E-03 North Elevation
1:100



G.A. E-02 West Elevation
1:100



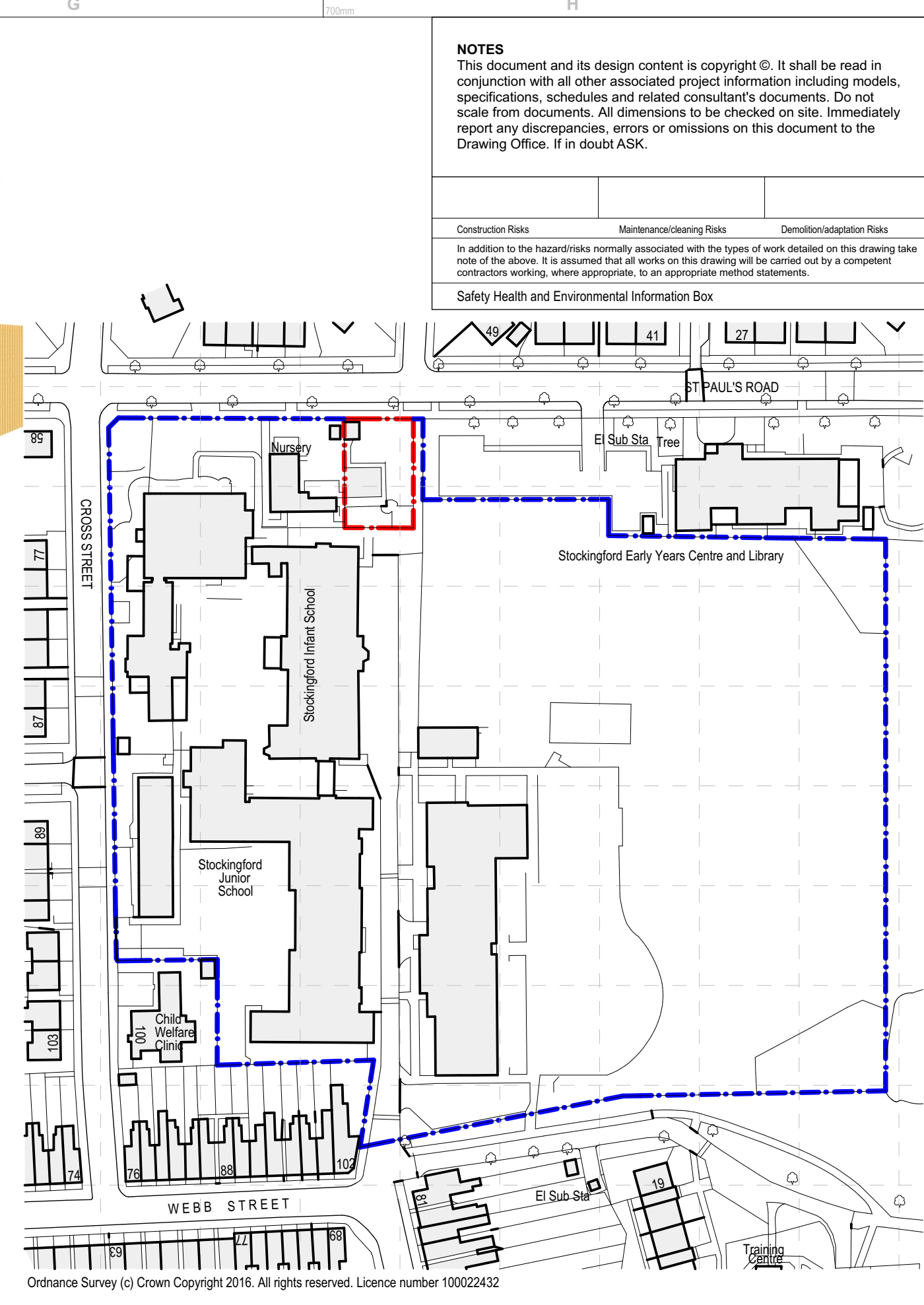
G.A. E-04 East Elevation
1:100



Front Perspective View



Axonometric View



Location Plan
1:1250

SPECIFICATION

STEEL FRAME:
Fully galvanneal steel frame designed & fabricated by BW Industries (BW). Steel modules (x3) each consisting of corner posts with connecting floor beams and roof beams, joists to floors and ceilings and steel wall panel frames to external walls. Refer to BW structural calculations & CSA-200 series drawings for exact details.

FLOORS:
15mm OSB3 structural board floor decking with damp proof membrane over. 100mm Ecotherm EcoVersal or similar equally compliant rigid floor insulation complete with vapour barrier finished with 25mm thick Knauf Integral GFA floor LBS F191 (Linear bearing system) floating floor. Floor achieves a 0.16 W/m²K 'U' value, refer to BuildDesk calculations. Finishes as indicated on floor plan.

WALLS:
BRICKWORK: Red brick plinth brickwork upto 150mm AFFL to be 102.5mm stretcher bonded (thick spec. TBC) (F2 durability and S2 active soluble salts to BS EN 771-1 - i.e. FL quality) with bucket handle joints. Brickwork to course from FFL with a plinth brick (PL3.1). Above plinth to be a combination of render & timber cladding.

TIMBER: Vertical timber cladding (Nordic - natural western red cedar TBC) fixed to 25 x 38 treated softwood timber horizontal counterbattens at 600 c/c's fixed to 25 x 38 vertical battens at 600 c/c's.

RENDER: Render to be 15mm Knauf Marmoroni Corni S (Colour TBC) acrylic render finish on 6mm scratch coat on 12.5mm renderpro backing board in accordance with manufacturer's guidelines (expansion gaps / movement joints in accordance with manufacturer's guidelines).

ROOF: Kingspan KS1000TD Topdek EcoSafe Insulated Single Ply Roof Deck consisting of high performance single ply PVC membrane roof covering, 120mm insulation (EcoSafe LPCB certified PIR formulation) & 38mm trapezoidal structural steel deck composite panel (158mm o/a thickness - 'O' rated surface spread of flame) laid at 3.0° pitch to main roof. Roof is Green Guide A+ rated & achieves 0.15W/m²K.

WINDOWS:
Polyester powder coated aluminium windows (colour: RAL 7015 - Slate Grey) with glazing to be 6mm toughened outer leaf, 16mm cavity, 6.4mm laminated inner leaf with Low 'E' coating on cavity side. U Value to be 1.2 W/m²K min. Top hung windows to be restricted opening (100mm max.). Refer to window schedule for full details.

EXTERNAL DOORS:
Polyester powder coated aluminium doors (colour: RAL 7015 - Slate Grey frames & RAL 7001 - Silver Grey door leaf & panels where applicable) with double glazed vision panels. U Value to be 1.8 W/m²K min. Door ironmongery / locks / finger guards to be agreed with client. Refer to door schedule for full details.

INTERNAL DOORS:
Generally 925 x 2040 (1010 x 2100 structural opening) heavy duty solid core doors. Vicama beech or ash veneered with vision panel where indicated on drawings & schedules. Ironmongery / locks / finger guards to be agreed with client. Refer to door schedule for full details.

CEILING:
15mm plasterboard sloped ceiling with 2'5mm skim finish throughout fixed to metal framing hungs from roof joists to provide a 150mm min. servicing zone. Ceiling acoustics to be considered to achieve B893 reverberation time compliance (i.e. Incorporation of British Gymsa Gyptone perforated plasterboard TBC). Plasterboard bulkheads around ceiling A/C cassettes where req'd.

RAINWATER GOODS:
Polyester powder coated aluminium box gutter & matching anti-climb downpipes sized to take approx. 2.2 l/s storm water from main roof based on 75mm/hr. Canopy downpipes to be considered.

01 ENTRANCE:
FIXTURES: None
FLOOR FINISHES: Vinyl to be Gerflor Terasele 8171 Obsidian with covered skirtings. Barrier matting to main entrance door to be Heckmondwike (Battleship or Hippo TBC) Colour: Anthracite.
WALL FINISHES: 20YY 6920 Beige (TBC).

02 SCHOOL STORE:
FIXTURES: 4nr. 18mm thick formica faced 450d (down side wall) & 600d (across rear wall) shelves with hardwood tipping to front face. Shelves at 600, 1000, 1400 & 1800mm AFFL fixed via heavy duty adjustable spur bracket system.
FLOOR FINISHES: Vinyl to be Gerflor Terasele 8171 Obsidian with covered skirtings.
WALL FINISHES: 20YY 6920 Beige (TBC).

03 CLEANERS:
FIXTURES: Cleaners 600 x 600 Belfast sink.
FLOOR FINISHES: Vinyl to be Gerflor Terasele 8171 Obsidian with covered skirtings.
WALL FINISHES: 20YY 6920 Beige (TBC).

04 CLASSROOM:
FIXTURES: Lockers provision / position TBC.
FLOOR FINISHES: Vinyl to be Gerflor Terasele 8171 Obsidian with covered skirtings. Barrier matting to main entrance door to be Heckmondwike (Battleship or Hippo TBC) Colour: Anthracite.
WALL FINISHES: 20YY 6920 Beige (TBC).

05 CLASS STORE:
FIXTURES: 4nr. 18mm thick formica faced 600d shelves with hardwood tipping to front face. Shelves at 600, 1000, 1400 & 1800mm AFFL fixed via heavy duty adjustable spur bracket system.
FLOOR FINISHES: Vinyl to be Gerflor Terasele 8171 Obsidian with covered skirtings.
WALL FINISHES: 20YY 6920 Beige (TBC).

06 CALM SPACE:
FIXTURES: None
FLOOR FINISHES: Vinyl to be Gerflor Terasele 8171 Obsidian with covered skirtings.
WALL FINISHES: 20YY 6920 Beige (TBC).

07 MULTI PURPOSE ROOM:
FIXTURES: 1no. 1000mm wide x 600mm baseunit with stainless sink & drainer inset & 3no. 500mm wide x 600mm deep base units (Howdens Greenwich - Ivory finish) with black granite effect laminate work surface at 900mm AFFL (TBC by client). Work surface to extend over space for fridge (by others). Space for oven as indicated (by others).
FLOOR FINISHES: Vinyl to be Gerflor Terasele 8171 Obsidian with covered skirtings. (Colour TBC).
WALL FINISHES: 20YY 6920 Beige (TBC). 2 tiled high splash back tiling to rear of work surface (Colour TBC).

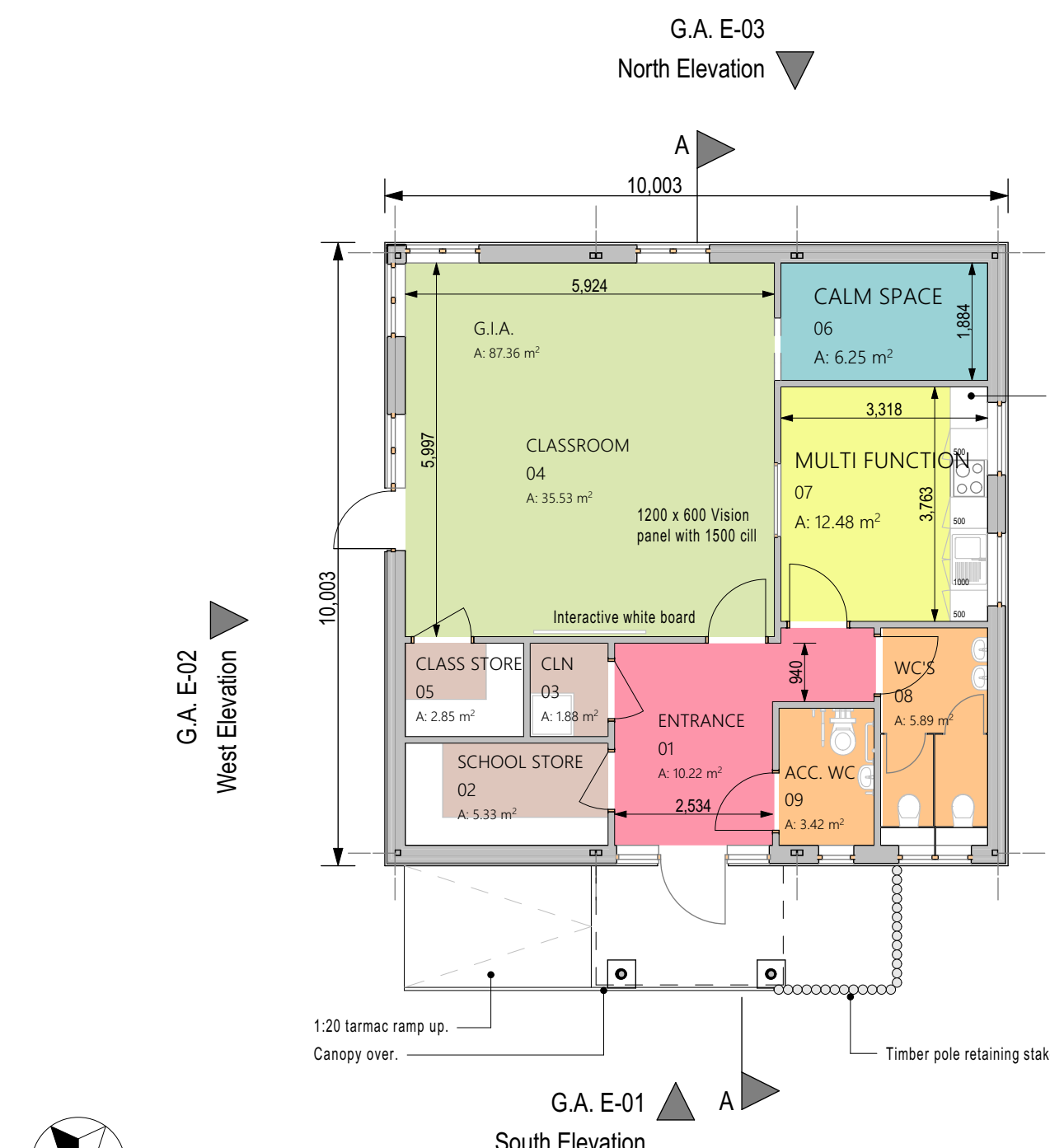
08 TOILETS:
FIXTURES: 2no. white vitreous china Armitage Shanks Contour 21 close coupled WCs. Height to be as standard with 2 matching wash hand basins. 1no. cubicle to have ambulant disabled access pack consisting of contrast to wall grab rails. 2no. 600mm long horizontally wall mounted disabled at door handle level. Cubicles to be compact grade laminate 1620mm high set 150mm AFFL. Standard polyurea colours TBC.
FLOOR FINISHES: Vinyl to be Gerflor Terasele 8171 Obsidian with covered skirtings.
WALL FINISHES: 20YY 6920 Beige (TBC). Splash back tiling to sink (Colour white).

09 ACCESSIBLE WC:
FIXTURES: Full document M pack.
FLOOR FINISHES: Vinyl to be Gerflor Terasele 8171 Obsidian with covered skirtings.
WALL FINISHES: 20YY 6920 Beige (TBC). Splash back tiling to sink (Colour white).

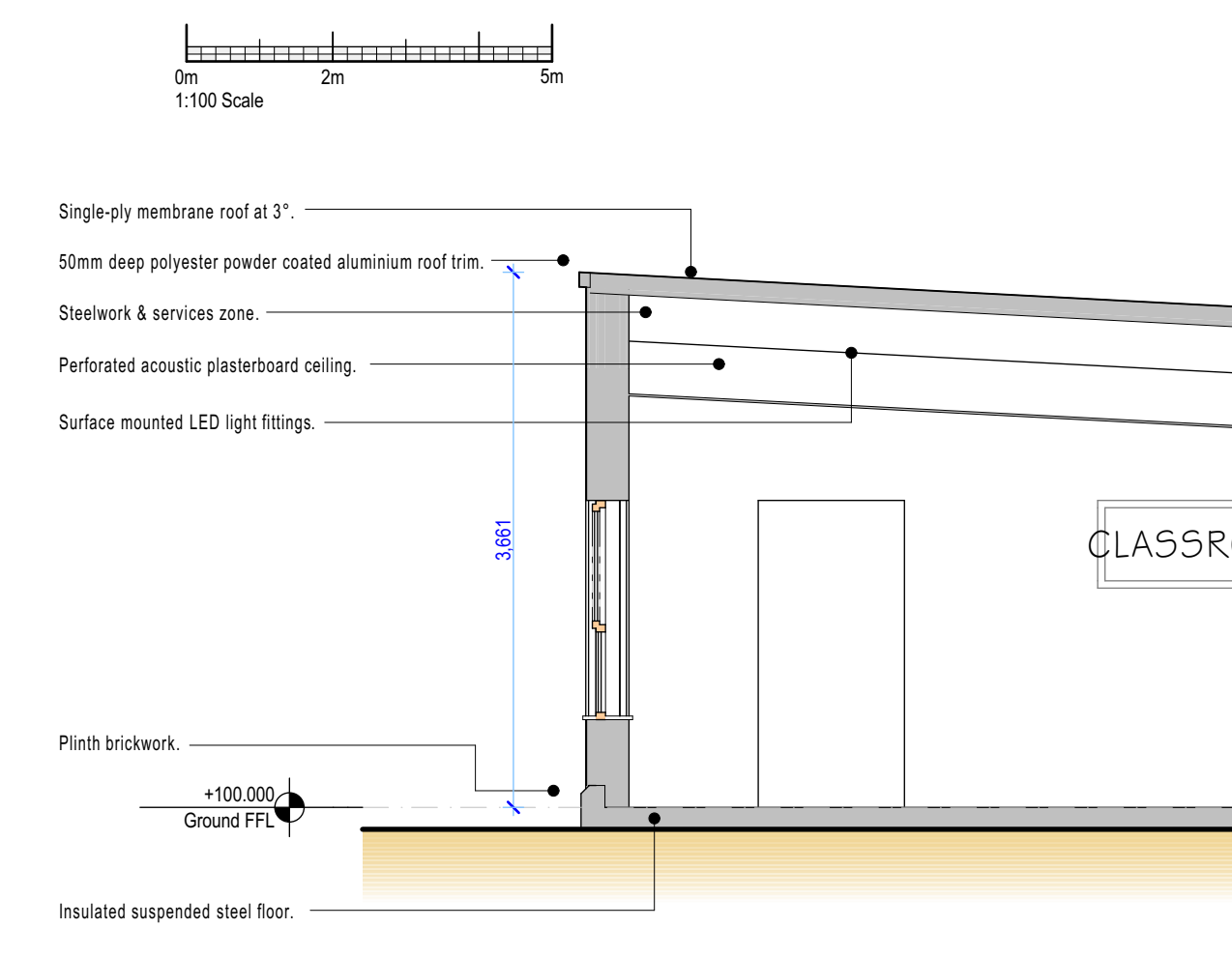
LIGHTING / ELECTRICS / MECHANICAL:
In abeyance. Refer to separate drawings for details.

EXTERNAL:
External ground levels & finishes in abeyance.

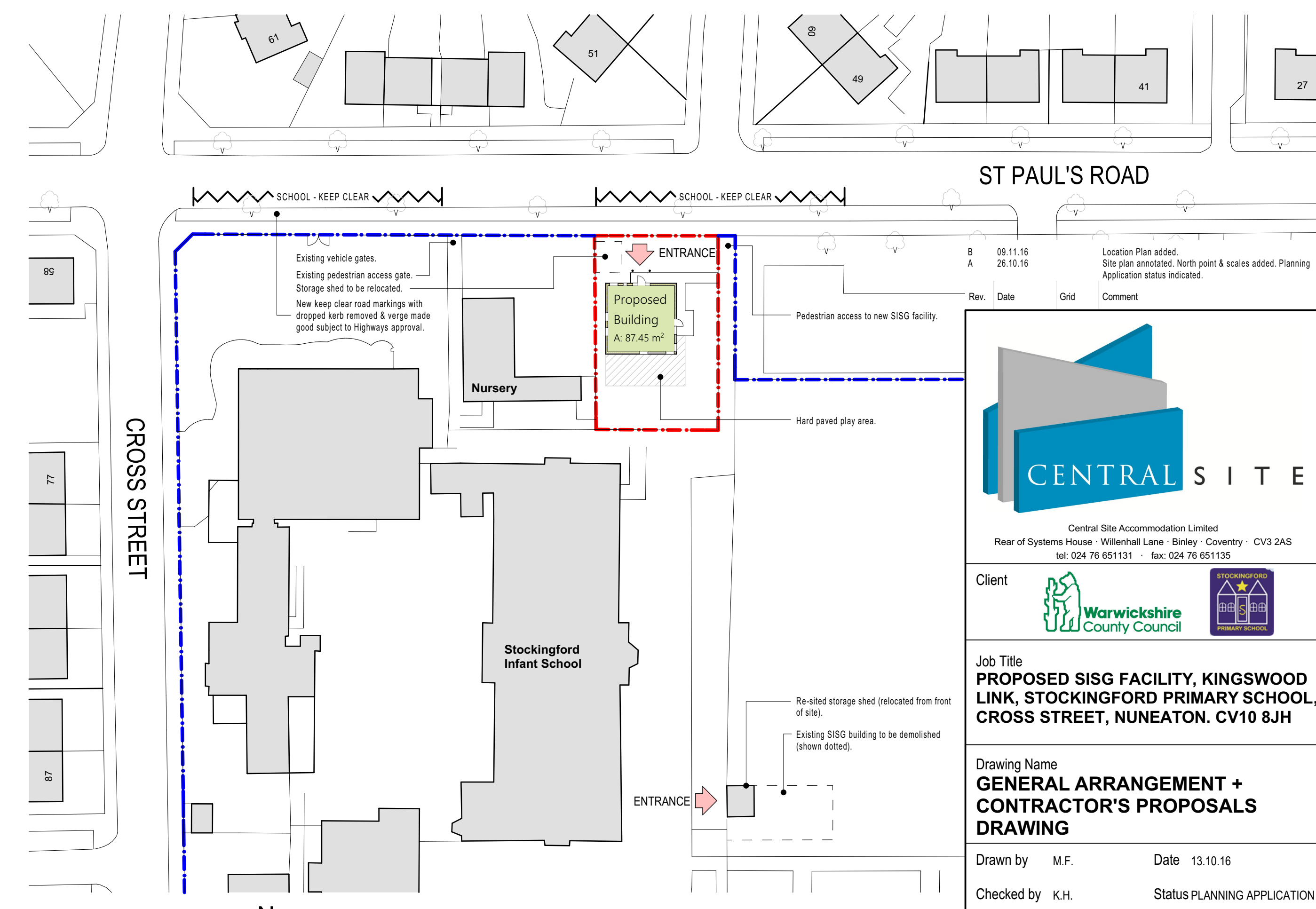
MISC:
This building will require an SBEM.



Proposed Floor Plan
1:100



Typical Section
1:50



Proposed Site Plan
1:500

NOTES
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Construction Risks Maintenance/steering Risks Demolition/adaptation Risks
In addition to the hazards/risks normally associated with the types of work detailed on this drawing take note of the above. It is assumed that all works on this drawing will be carried out by a competent contractor working, where appropriate, to an appropriate method statement.

Safety Health and Environmental Information Box

Rev.	Date	Grid	Comment
B	09.11.16		Location Plan added.
A	26.10.16		Site plan annotated. North point & scales added. Planning Application status indicated.

CENTRAL SITE

Central Site Accommodation Limited
Rear of Systems House - Willenhall Lane - Binley - Coventry - CV3 2AS
tel: 024 76 651131 - fax: 024 76 651135

Client

Warwickshire County Council

Job Title
PROPOSED SISG FACILITY, KINGSWOOD LINK, STOCKINGFORD PRIMARY SCHOOL, CROSS STREET, NUNEATON. CV10 8JH

Drawing Name
GENERAL ARRANGEMENT + CONTRACTOR'S PROPOSALS DRAWING

Drawn by M.F. Date 13.10.16

Checked by K.H. Status PLANNING APPLICATION

Drawing Scale **1:100, 1:50, 1:500, 1:1250** (at A1)

Drawing No. Revision
CSA-T347-100 B