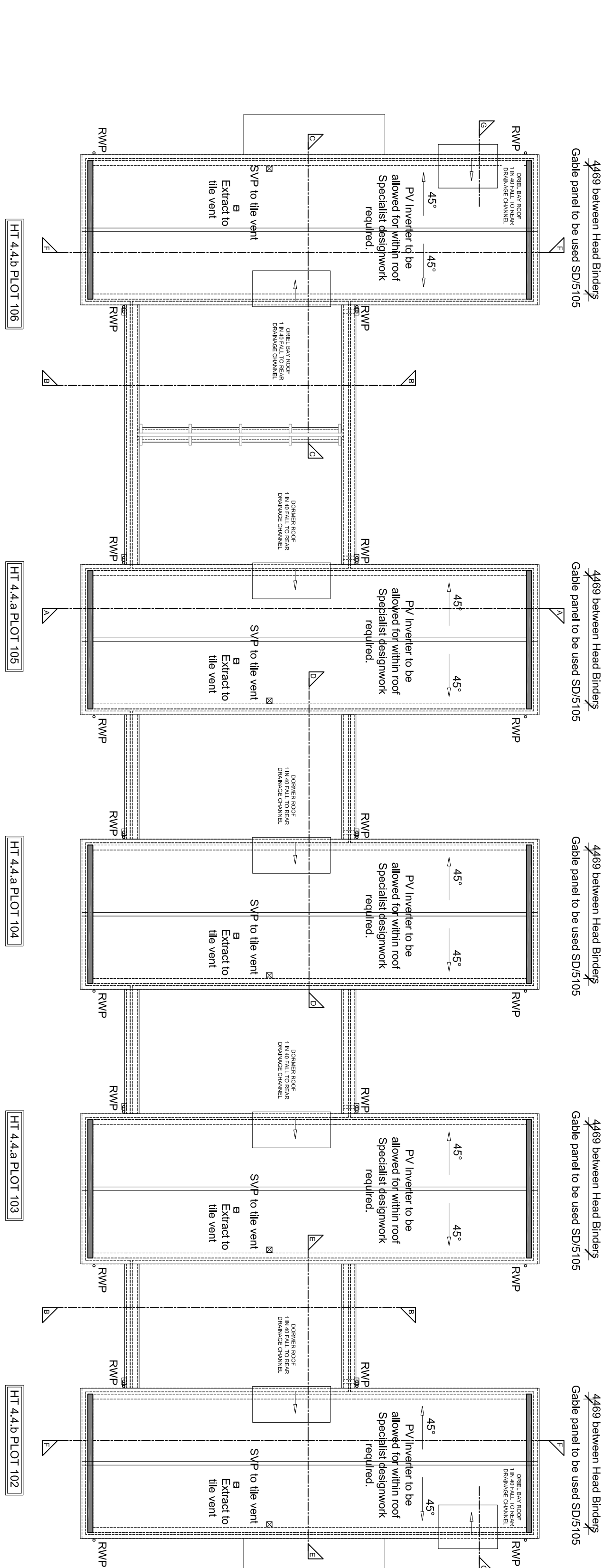


SUBSTRUCTURE MASONRY STRENGTH LEGEND <i>All Substructure Blockwork to be 2.3N/mm² Autoclaved Blocks.</i> Where the masonry is to be 2.3N/mm² Autoclaved Blocks, the substructure masonry shall be of the same strength and density as the wall blockwork. SUBSTRUCTURE LEGEND	BS4071 Direct Vertical Connection (No. 1): BS4071 Seal wall (Type No. 1). Thickened A/E where to terminate into floor void, to be embedded at max. 20m. c/c. Thickened A/E where to terminate into floor void, to be embedded at max. 20m. c/c. (Positive moment & Diaphragm Effect). DOOR THRESHOLD This, including the concrete A/C20 / HEC, door threshold, ledger, anchorage, channel and reinforcement, shall be designed to carry the full design load of the door, and shall be made of the heaviest section of 250mm x 75mm x 6mm extruded aluminium, with doors welded to door opening and extruded A/E supported to its accommodation. — Must be made of the heaviest section of 250mm x 75mm x 6mm extruded aluminium, with doors welded to door opening and extruded A/E supported to its accommodation. — Secondary channel to be installed to perimeter of building as per detail. — 200mm deep x 75mm H.P.H.C. Ensure floor continuous early to substructure ROOM VENTILATION (Type 2) An impermeable membrane (Type 1 or 1B) is to be installed over all walls and ceilings, with Polysar GPO/20 (or similar approved) over this, and a drainage profile, with anodised aluminium (or similar approved) over this, and a drainage profile, with anodised aluminium (or similar approved) providing ventilation equivalent to 100% of the floor area, and a drainage profile, with anodised aluminium (or similar approved) providing ventilation equivalent to 100% of the floor area.
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NOTES:

All dimensions to be checked on site prior to the commencement of construction and any discrepancies should be reported to the site Manager.

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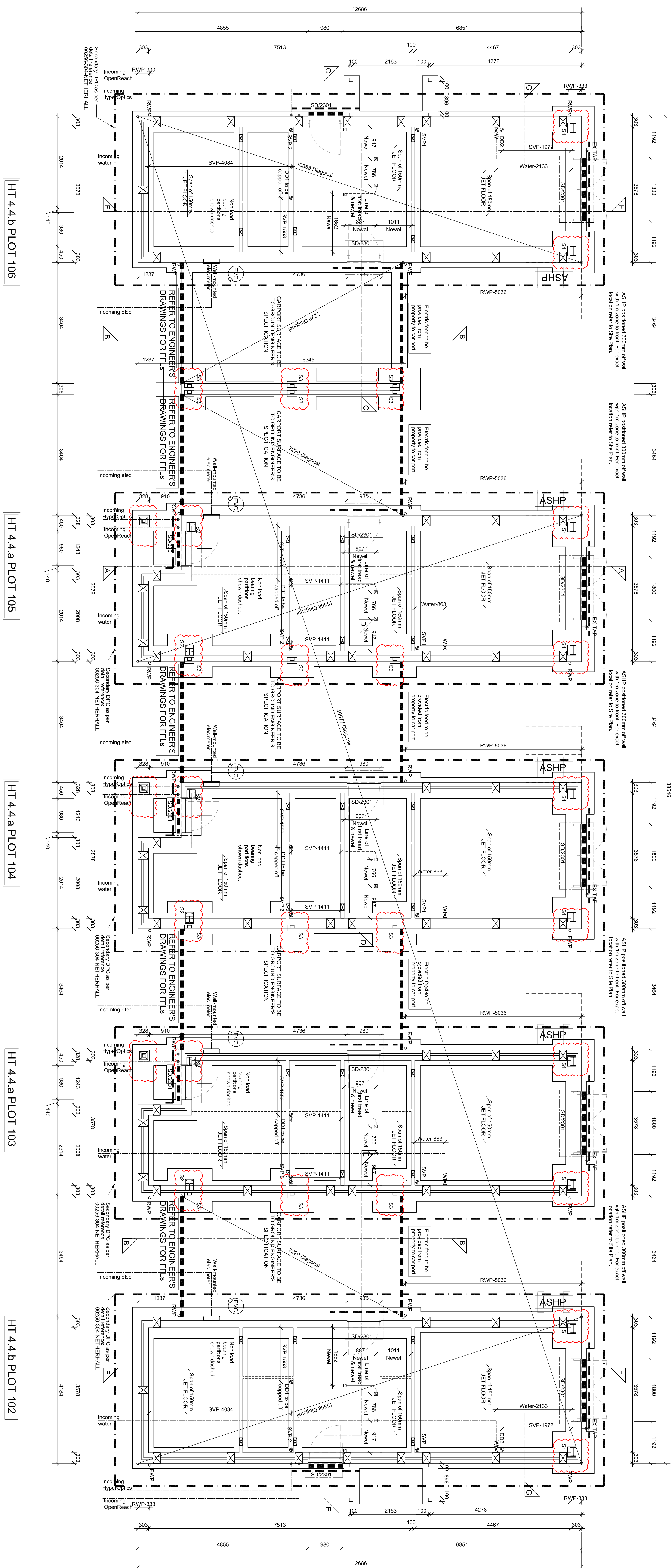
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Sub-Contractors MUST ensure that they have the latest issue drawing before they commence work on site.

This drawing is to be read in conjunction with all relevant Specifications, schedules and Engineers details.

SPECIFICATION C

PRIVATE



SUBSTRUCTURE LAYOUT
SCALE 1:50