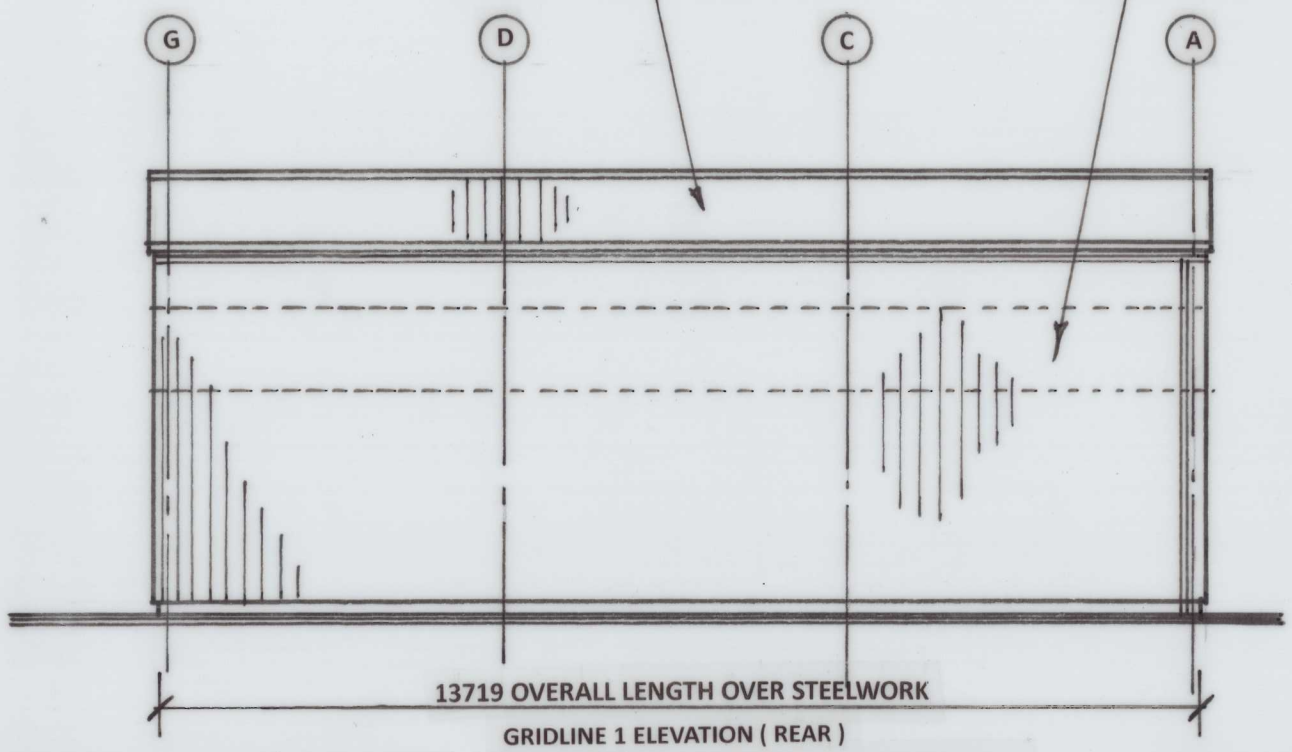
SCALE 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

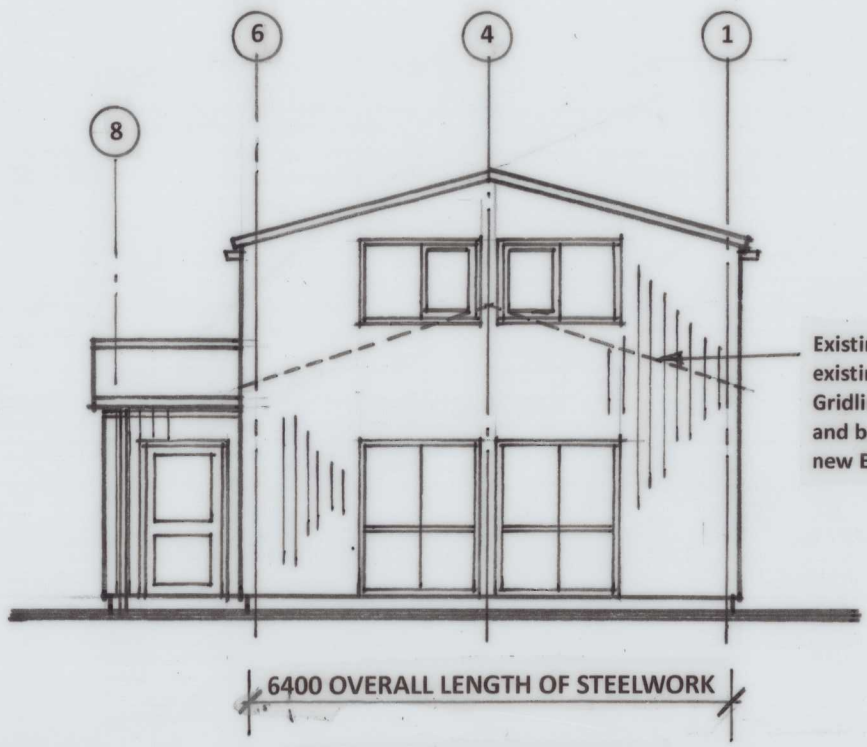
Kingspan Quadcore KS1000 RW LEC composite roof panels with 100mm core (131mm thk overall) to achieve a U value of 0.18 W/m2k OR Equivalent. to comply with Welsh Govt Building Regulations - Approved Document L2.

Gridline 1 External Wall Construction in close proximity to neighbouring boundary to be constructed to provide 60 minutes Fire Resistance, full height, as per Appendix Table A2 of the Welsh Govt Building Regulations Approved Document B, Volume 2



13719 OVERALL LENGTH OVER STEELWORK

GRIDLINE 1 ELEVATION (REAR)



6400 OVERALL LENGTH OF STEELWORK

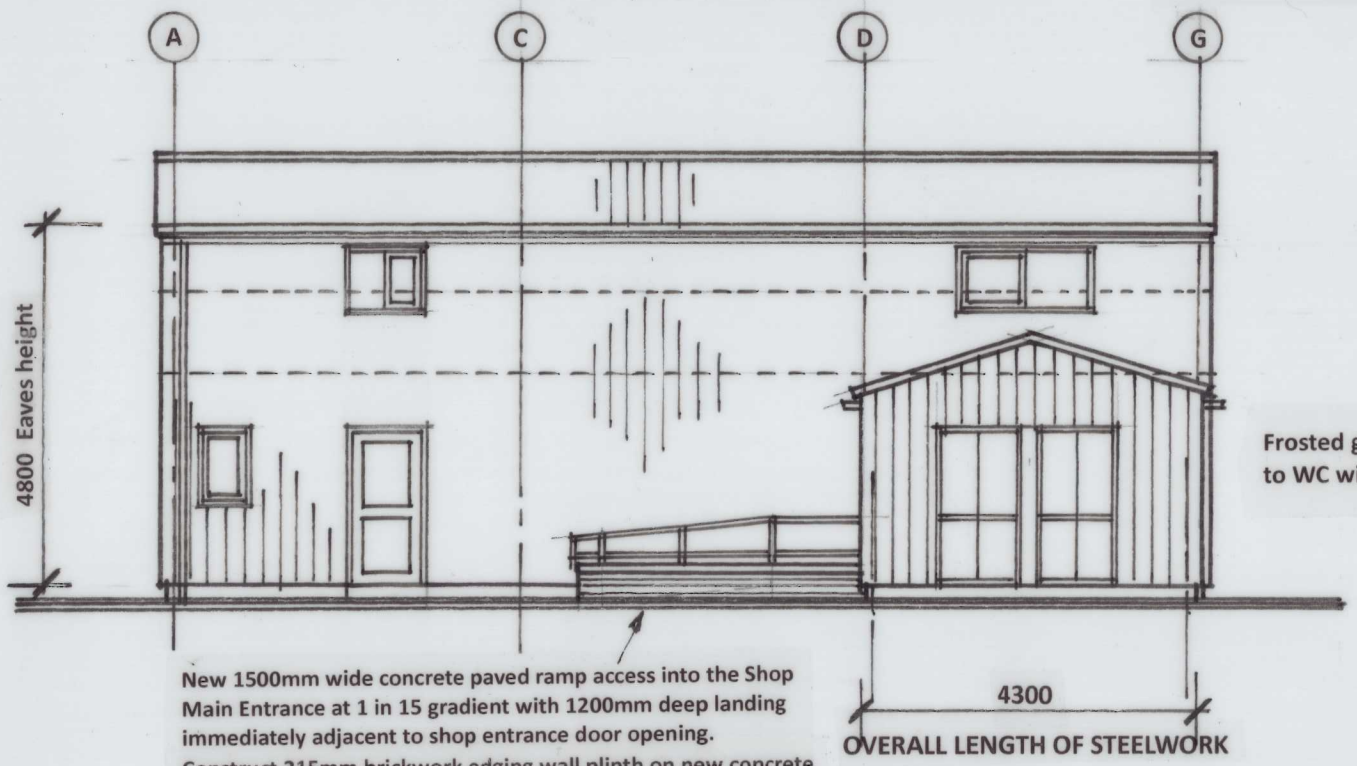
GRIDLINE G ELEVATION (SIDE)

Existing 17.5 degrees dual pitched roof shown dashed and the existing portal framed rafters to be cut out and removed at Gridlines C and D, along with existing 152 x 89 steel stanchions and be refurbished and adapted for re-use as the frames on the new Entrance Extension.

Existing dual pitched steel beam rafters to Gridlines A and G to be removed and the stanchions increased in height to suit 4700mm eaves height above existing floor slab level with new sections welded in.

Existing 152 x 89 steel stanchions and dual pitched rafters at Gridlines C and D to be cut out + removed. Use the existing steel sections to form the cut-down version, forming a steel frame structure for the Entrance Porch Extension to the premises

Kingspan QuadcoreKS1000 RW composite wall panels with 73mm core (104mm thk overall) to achieve a U value of 0.25 W/m2k OR Equivalent. to comply with Welsh Govt Building Regulations - Approved Document L2.



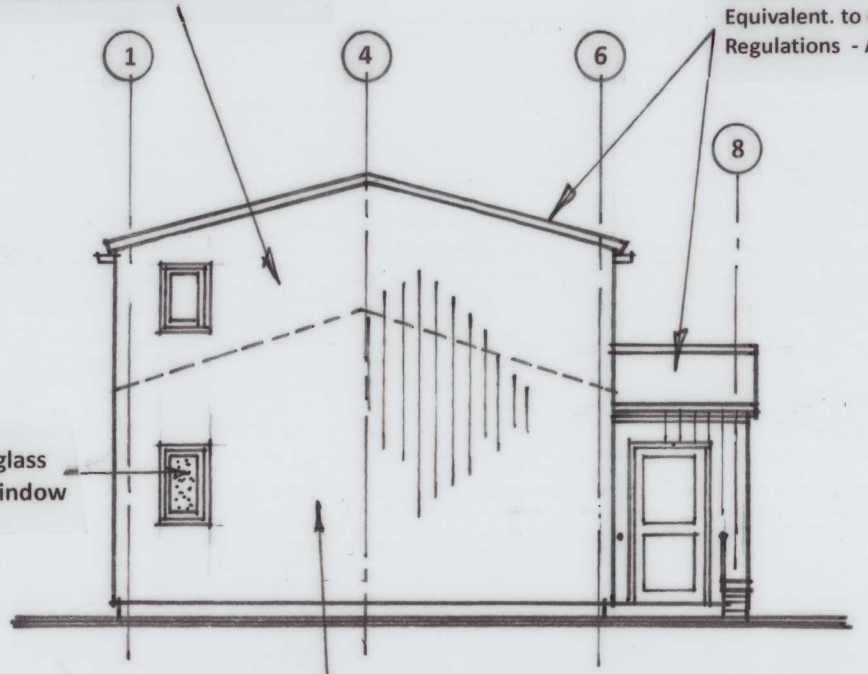
New 1500mm wide concrete paved ramp access into the Shop Main Entrance at 1 in 15 gradient with 1200mm deep landing immediately adjacent to shop entrance door opening. Construct 215mm brickwork edging wall plinth on new concrete strip foundation as per planning consent including barrier rails with handrails at 900mm above the pitch line each side of ramp.

4300

OVERALL LENGTH OF STEELWORK

GRIDLINE 6 ELEVATION (FRONT)

Kingspan Quadcore KS1000 RW LEC composite roof panels with 100mm core (131mm thk overall) to achieve a U value of 0.18 W/m2k OR Equivalent. to comply with Welsh Govt Building Regulations - Approved Document L2.



Frosted glass to WC window

Kingspan QuadcoreKS1000 RW composite wall panels with 73mm core (104mm thk overall) to achieve a U value of 0.25 W/m2k OR Equivalent. to comply with Welsh Govt Building Regulations - Approved Document L2.

GRIDLINE A ELEVATION (SIDE)

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PROPOSED EXTENSIONS AND ALTERATIONS TO BRONINGTON VILLAGE SHOP PREMISES AT SCHOOL LANE, BRONINGTON, NR. WHITCHURCH, WREXHAM, SY13 3HN FOR MESSRS R. MILLERCHIP AND P. HUXLEY.

DRAWING NO. 325 / 006 AUGUST 2024
SCALE OF DRAWING :- 1 : 100 at A3

PROPOSED ELEVATIONS DRAWING