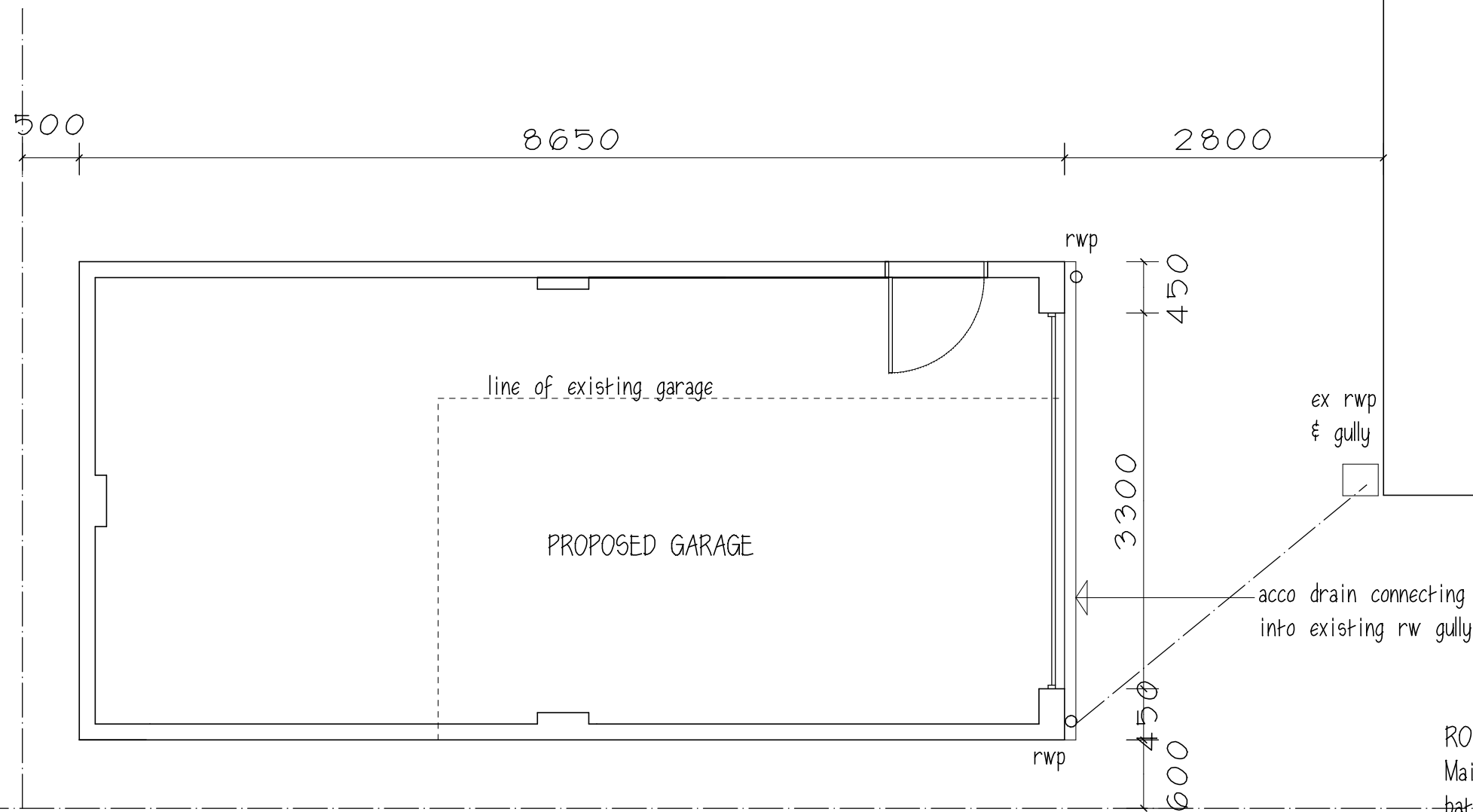


rwp,s to discharge into
soakaway

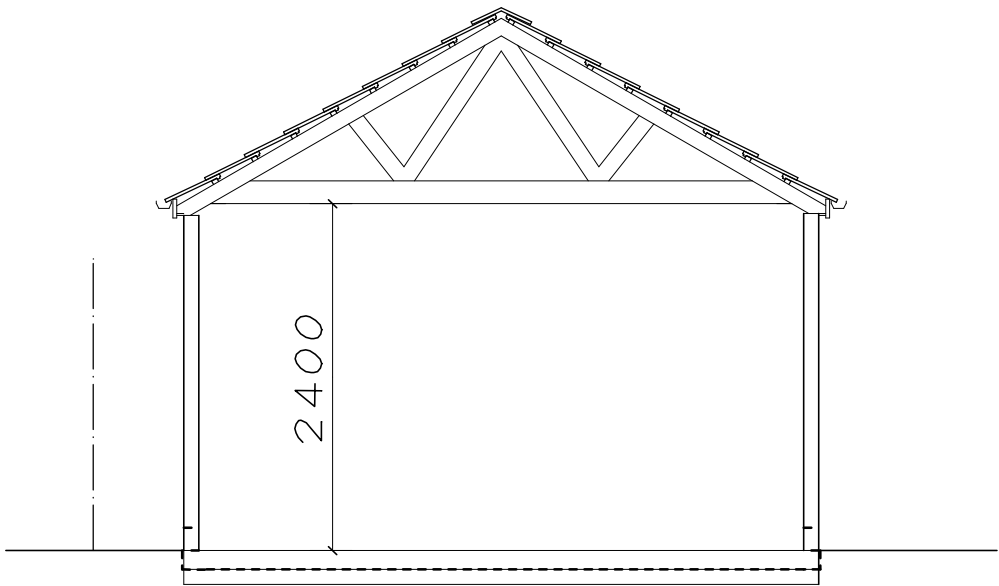
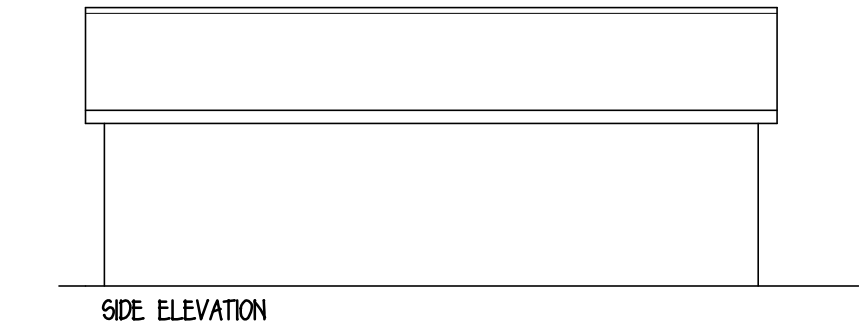
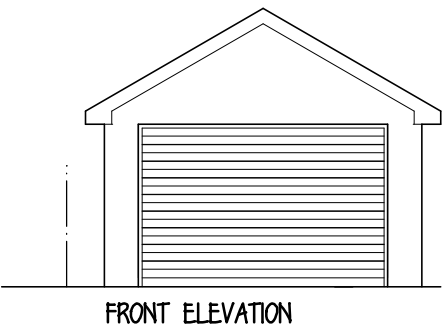
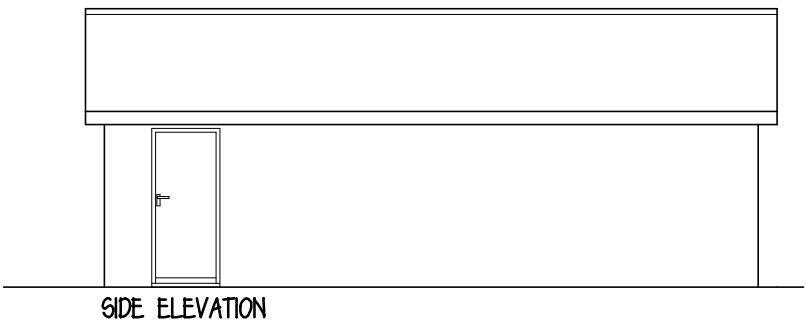
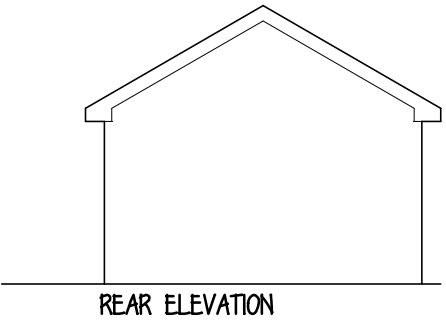


DRAINAGE
Below ground drainage to be 100mm dia.
flexible jointed pipes, bedded on & surrounded
with 150mm pea gravel, where drains pass
under building, pipes to be lintelled over with p.c.c. lintels,
All surface water to be discharge into soakaways,
min 5m from building & min. 1m³ clean hardcore to
satisfaction of B.C.O. & subject to percolation tests.

ROOF CONSTRUCTION
Main Roof to be concrete interlocking tiles, every tile nailed on 38x25 sw
battens on untearable sarking felt to BS 747 on proprietary roof trusses
@ 30° pitch & @ 600mm c/cs with 25x100 sw horizontal bracing @ ceiling
joists, ridge & node points, diagonal bracing from ridge to eaves on all sides.
Trusses fixed on to 100x75 sw wallplate held down
with m.s. holding down straps @ 1.8m c/cs, built into wall. m.s. holding down
straps fixed over end 3No rafters & ceiling joists @ 1.8m c/cs & built into wall.
All bracing to BS 5268, 175x25 sw fascia board, 10mm ply soffit board,
100mm dia. pvc guttering, discharging into 65mm dia. pvc RWP.
Conditional Approval required, details & calcs to be approved prior to installation
on site.

Wall Construction
front wall to be 225mm brickwork, rear & sides to be
102mm brick with 200x450 brick piers,
dpc min. 150mm above ground level.
IG L9 over garage door, L10 over window & door openings.

GROUND FLOOR SLAB
200mm rc35 concrete raft slab foundation reinforced with 1 layer A393 mesh
top & bottob on DPM on 150mm PIR kingspan K103
on radon/methane barrier, continuous thro cavity, on 50mm sand blinding
on 150mm min. well consolidated, sulphate free, hardcore.
floor to line thro with existing



Mr & Mrs R POPPLEWELL

PROPOSED GARAGE
5 HAYLOCK CLOSE
HIGHAM, BARNLEY S75 1PB

PLAN,SECTION & ELEVATIONS

1:50,1:100@A2 AUG 26 RevA

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