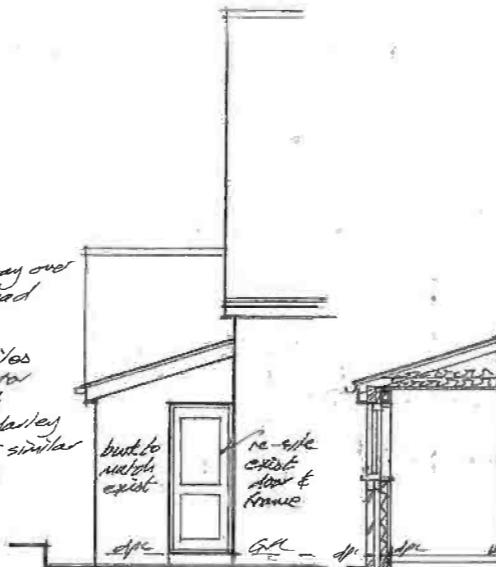


Side Elevation



Rear Elevation

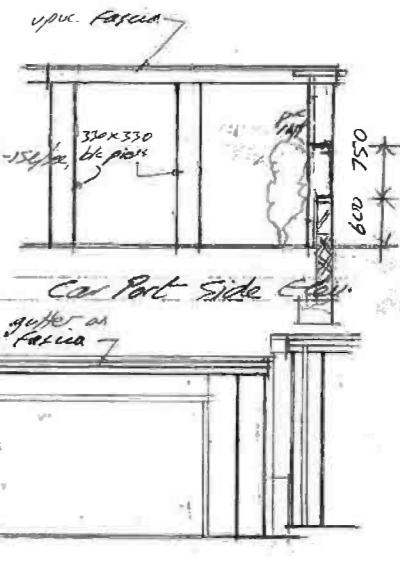
All electrical work to be installed & tested by a qualified & competent electrician to Approved Doc P. BS 7571:2001 certificate to be issued upon completion. Mechanical extract ventilation to show - 15 l/sec. Utility - 40 l/sec & WC - 15 l/sec. TRVs to new radiator. 40 pcf waste to waster, 75 baf. Extract fans to be ambient ducted to outside air.

40 pcf waste to waster, 75 baf.

Extract fans to be ambient ducted to outside air.

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Extract fans to be ambient ducted to outside air.

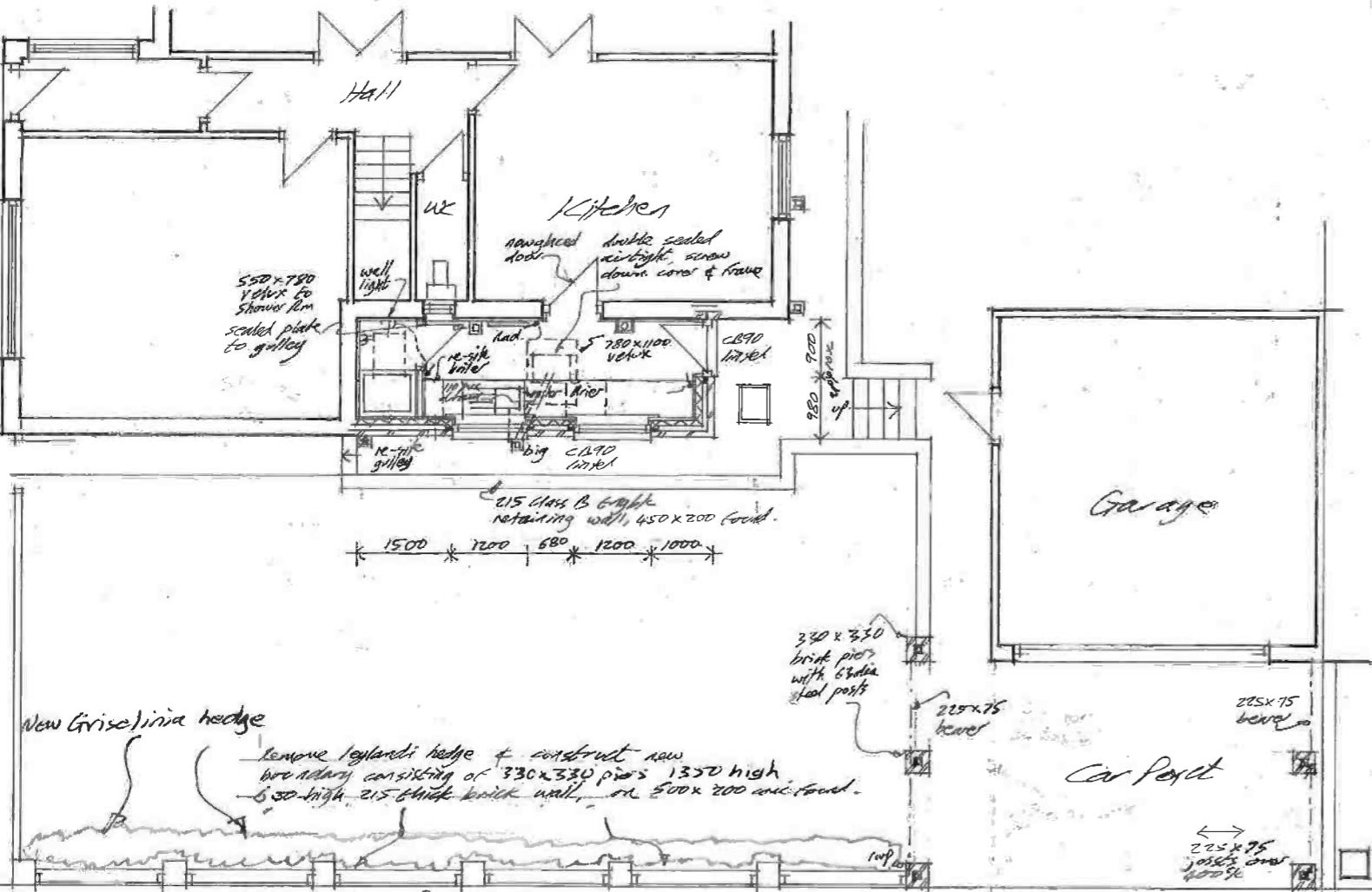


Side Boundary/Garage Elevation

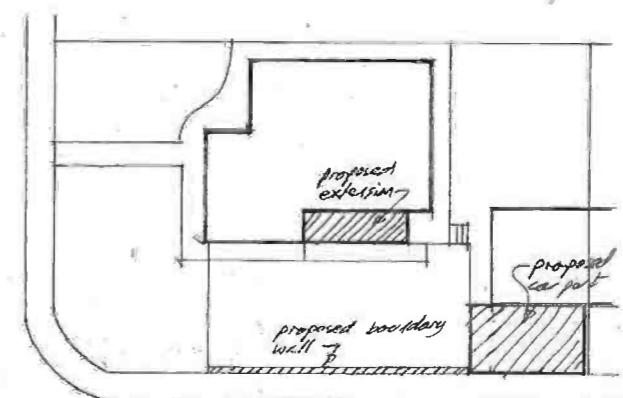
Found details shown are typical & subject to actual site conditions to satisfaction of AIA

Roof: Concrete tiles 17.5° pitch on 50x25 sw battens at Kingspan mineral felt on 100x50 su roffers 600 g/c, 100x50 su ceiling joists 600 g/c, 150 quilt insul. between joists & 150 quilt over joists, 1000 g. visqueen vapour check, 12.5 plasterboard & skim ceiling, 30x6 galv. steel straps 1200 g. to tie together to supporting walls. **Eaves:** PVC gutter on PVC fascia & soffit system, 15mm cast concrete vent to eaves, 15mm mesh in fillet. **Walls:** - 102 gauge brick external leaf, 90 cavity with 90 Rockwool insulation, 100 thermalite shield block int. leaf, stainless steel DDI40 wall ties 600 g/c horiz. & 450 g/c vertically, 12 plaster. Class B Crag. brick below EPC, cavity 611 to 75 below G/F. 600x225 g/c found. C083 mark 50 above base. New walls & rounds to be fully bonded to & underpin existing. Insulated cavity closers to jambbs & 218. Drains below extension to be surrounded in 150 concrete, joints must painted flexible. Concrete jumbo over drains where passing through walls & surrounded drains in flexible material. **Floor:** - 75 screed on 100 concrete slab on 130 flooring grade Jabilite insulation on 1200 gauge visqueen dpm kitted 150 with EPC, 25 sand bedding on min. 150 mm hardcore. New door to be composite construction, toughened glass, 16" u-value. New windows to be upvc double glazed, low E glass, 16" u-value, 8000 mm² trickle vent.

Rev A: - Boundary wall reduced in height, fence removed. All dimensions to be checked on site.



Ground Floor Plan



Site Plan 1:200

Proposed extension
1 Buttermere
Cleator MSA TAD
for Mr. W Ramsay
0191-5364866

Proposed Layout

Scale 1:50 @ A1 CB/2A
Date Oct 15

C. Parkin MCIOB
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