

retaining wall

boundary



:: Floor Layout :: Proposed :: 1:50 at A3 ::

- 1. Strip off weatherboard cladding. Carefully remove existing garage doors; set one aside for reuse (see Note 4).
- 2. Partly block up opening to match existing work; install new painted PVCu window with flush casements with head nlt than 1900 above FFL; fit new sudg units to AD Part L + safety glass.
- 3. No note
- Carefully remove existing window and set aside for possible reuse.
 Enlarge opening with new Catnic lintel over and install reclaimed garage door and frame. Make good all round with matching materials and finishes.
- 5. Line external walls with 40 + 9 Gyproc ThermaLine combined plasterboard + PIR insulation + skim plaster finish.
- Erect new 100 lightweight blockwork partitions on strip dpc linked to floor dpm on slab thickened to min 300 x 300. Consult clients prior to construction.
- Remove existing door + frame and cart away. Enlarge opening with Catnic lintel over. Install new painted timber French casements with sidelights + frame with head nlt than 1900 above FFL. Make good all round with matching materials and finishes.
- 8. Excavate floor to lay new 600w concrete strip foundation min 250 thick; build new cavity wall consisting of 100 blockwork leaves with 100 cavity with Dritherm 32 full fill insulation on strip dpc linked to floor dpm to ceiling level. Pack junction with fibreglass quilt to allay fire spread prior to plastering. Stainless steel cavity ties nlt 6 no./sq.m. staggered and doubled at wall head. Plaster on annexe face.
- 9. No note
- 10. Above ground drainage to BS EN12056.
- Check thickness of South wall and report to designer: if cavity construction remove redundant pier.
- 12. Above ground drainage to BS EN12056.
- 13. Provide and fix new PVCu windows with flush casements 910w x 1050h under Catnic lintels with head nlt than 1900 above FFL; make good all round with matching materials and finishes.
- 14. New 100 Osma fw drain to makers recommendations at 1:40 falls to existing treatment plant. Check levels on site.
- 15. Underdraw trusses over garage with 2 x 12.5 layers Gyproc Fireline board with staggered taped joints to makers recommendations.



Proposed Conversion of Garage to Annexe at Bridge Barn, Thwaite St.Mary for Sharon and Edward Lams



Floor Layout :: Proposed 5 Scale: 1:50 at A3 5 Drg.No.2227.7a

a: dimensions added; joinery materials 26Oct21