

extg modern ladder removed; extg hatch in modern floor in-filled

0

break out extg concrete slab; excavate and lay new slab to 150mm reduced level

#### Area A - Kitchen

Strip out extg partitions; remove ceiling joists Insulate between extg rafters with Actis Triso; 38mm insulated plasterboard to underside; carefully sandblast extg truss & purlins

Strip extg wall plaster; replaster with non-hydraulic lime plaster with smooth finish

Excavate below extg former door opening to form access to extg cellar with new stone steps

Construct extension in cavity wall; stone outer leaf; 125mm insulated cavity; blockwork inner leaf; catslide roof with natural slate covering; insulated & plasterboard as above; 2 no. Rooflight Co. Conservation rooflights

Painted steel door & window frame with 28mm double glazed units; steel eaves beam to extg. roof

New floor slab 150mm RC slab on min 150mm hardcore, with 75mm slab on 125mm insulation Lay porcelain tiles to new & existing slab

s.eng details

## Area B - Dining/ Sitting Room

Temporarily support extg beams over; remove 2no. extg posts; insert 2no. steel beams over encase in plasterboard & skim to give half hour FP

Strip extg wall plaster; replaster with non-hydraulic lime plaster with smooth finish

Carefully take up extg modern floorboards to former counter area; break up extg concrete floor slab to remainder & dispose off site

Fix salvaged oak floor boards ( client supply) to extg modern joists over cellar below and on 38x50mm tanalised sw battens on new 150mm limecrete floorslab with geotextile membrane linked to lower membrane, on min 150mm insulating clay aggregate above geotextile membrane

#### Area C - Study

Temporarily support extg beams over; remove 2no. extg posts; insert new oak beam on new steel post to se.eng details; cut out extg floor joists; trim floor and floor beam and form new stainwell; steel beam encased in plasterboard & skim to give half hour FP

Strip extg wall plaster; replaster with non-hydraulic lime plaster with smooth finish

Break up extg concrete floor slab & dispose off site

Fix salvaged oak floor boards (client supply) on 38x50mm tanalised sw battens on new 150mm limecrete floorslab with geotextile membrane linked to lower membrane, on min 150mm insulating clay aggregate above geotextile membrane

### Area D - Boot Room & WC

Take out extg staircases; strip all walls of existing glazed tiles; break up extg floor slab & dispose off site; take down plasterboard ceiling & dispose off site

Lay new 150mm limecrete floorslab with geotextile membrane linked to lower membrane, on min 150mm insulating clay aggregate above geotextile membrane; 75mm lime/sand screed with 20mm porcelain tiles with lime grout

Install new drainage pipework connected to 2no. SVP's with new underfloor fwd's connect to extg external underground drains

ms security grille in extg opening

# **QUAY** ASSOCIATES

THE POUND
SHENINGTON
OXFORDSHIRE
OX15 6NB

+44 (0) 7798 525 535 ar@quaytect.com

Bruce Roe Esq.

(formerly) THE NORTH ARMS
WROXTON OX15 6PY
FLOOR PLANS

AS PROPOSED