

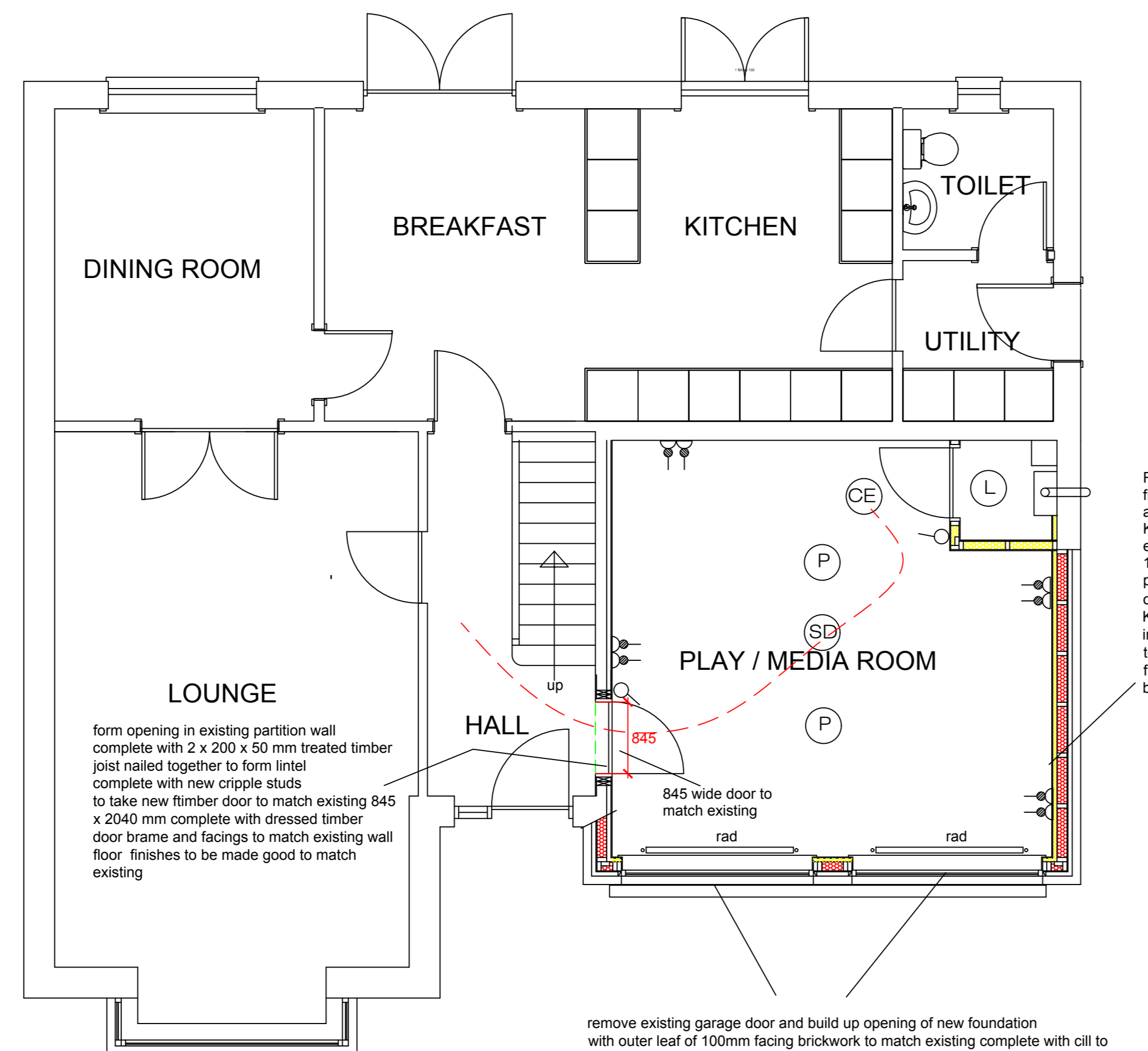
EXISTING FRONT ELEVATION



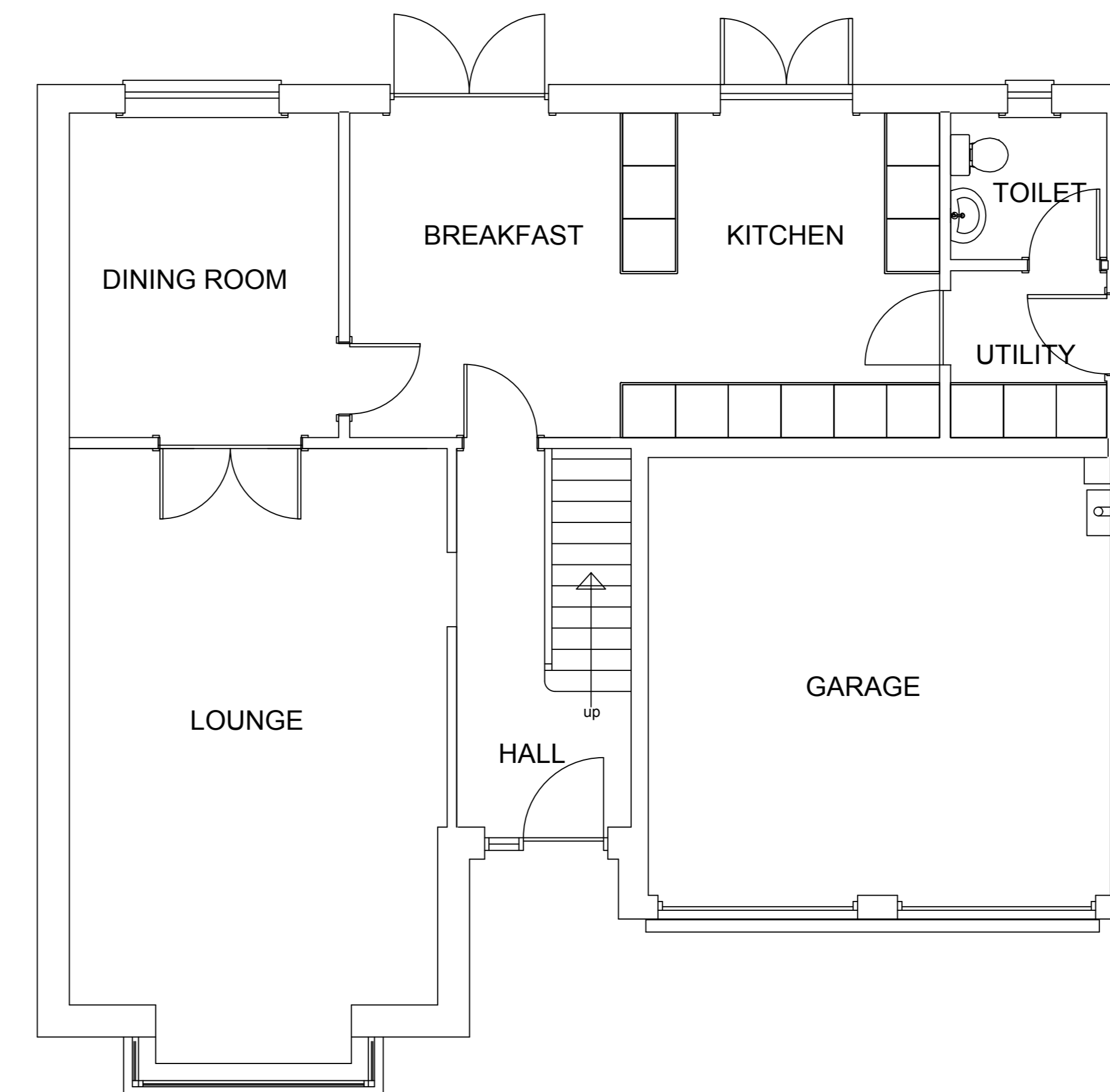
PROPOSED FRONT ELEVATION



EXISTING FRONT ELEVATION



PROPOSED FLOOR PLAN



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Remove existing plasterboard from uninsulate timber frame and install 100mm Kingspan Kooltherm K12 insulation between existing studs, cover same with 1 layer visqueen 1200 gauge polythene vapour barrier over sheeted with 62mm Kingspan Kooltherm K18 insulated plasterboard joints to be taped and filled and finished with 2 coats gyproc board primer

Remove existing garage door and build up opening of new foundation with outer leaf of 100mm facing brickwork to match existing complete with cill to match existing with dpc under. 50 mm cavity to match existing. Inner leaf to have 1 layer YBS breather membrane on 12mm OSB sheathing, on 100 x 50 mm treated timber framing at 600mm c/s. Frame to be insulated with 100mm Kingspan Kooltherm K112 insulation board and finished with 62 mm insulated tapered edge plasterboard Kingspan Kooltherm K118 on 1 layer visqueen 1200 gauge vapour barrier. Plasterboard joints to be taped and filled and finished with 2 coats gyproc board primer.

Provide and fix Caltric BT2.4 stainless steel wall ties to new wall construction at 375 mm c/s vertically and 600mm c/s horizontally ties to be fixed direct to studs through sheathing ply as per manufacturers details

form opening in existing partition wall complete with 2 x 200 x 50 mm treated timber joist nailed together to form lintel complete with new cripple studs to take new timber door to match existing 845 x 2040 mm complete with dressed timber door frame and facings to match existing wall floor finishes to be made good to match existing

845 wide door to match existing

notes

- Electrical works to be contractors design
- electrical legend
- twin 13 amp power points
- switch
- pendant light
- hard wired smoke detector
- hard wired heat detector
- low voltage fire rated LED downlighter with fire hood
- luminaire fitting ip55
- mechanical extract fan 30 lt/sec
- carbon monoxide detector

ELECTRICAL:

Supply and install electrical fittings by MK (or equal and approved) as follows:
 13 amp twin flush switched socket plates complete with back boxes.
 10 amp flush plate switches complete with back boxes.
 Pendant light sets incorporating heat resistant lamp holder, PVCu insulated flexi cable and ceiling rose.
 Downlighters as specified by client.
 Wiring to new light points, switch points, 13 amp twin socket points, extract fan, etc... as follows
 Wiring to lighting circuit to be 1.5mm² twin and earth PVCu insulated cable.
 Wiring to socket circuit to be 2.5mm² twin and earth PVCu insulated.
 All electrical works to be designed, installed, tested and certified in accordance with B.S. 7671 : 2008 and the 18th Editions on the I.E.E. Regs and amendments.
 FIRE ALARM Category LD2 to comply with BS 5859-5:2019 smoke and heat detectors throughout the property to be interlinked and hard wired permanently to a circuit with battery back up
 Carbon monoxide detector to be installed as per manufacturers instruction adjacent to new boiler cupboard

client

MRS. D. RENNIE
 1 FOXFIELD DRIVE
 SYMINGTON
 KA1 5SD

project

PROPOSED CONVERSION OF GARAGE
 TO FORM PLAY ROOM / MEDIA ROOM

drawing

GROUND FLOOR PLAN AND
 ELEVATIONS AS PROPOSED
 AND EXISTING



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scale

1 : 50 @A1

date

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drawn

checked

drwg no

DR/01