PROPOSED CONVERSION OF EXISTING COWSHED TO FORM OFFICES & STORE (B1 USE) FOR KIRBY PRO SEAL LTD

THE ELMS
MAIN STREET
NAILSTONE, CV13 0QB

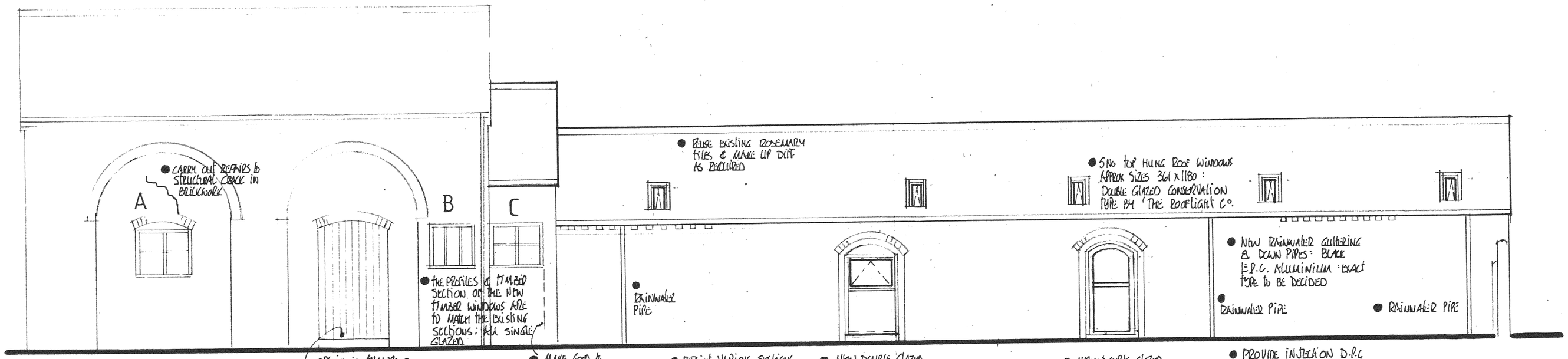
SCALE: 1:50 At A1 SIZE | DATE: oct 2009 | DRAWN BY: PB

DRAWING NUMBER: 946/03 B.

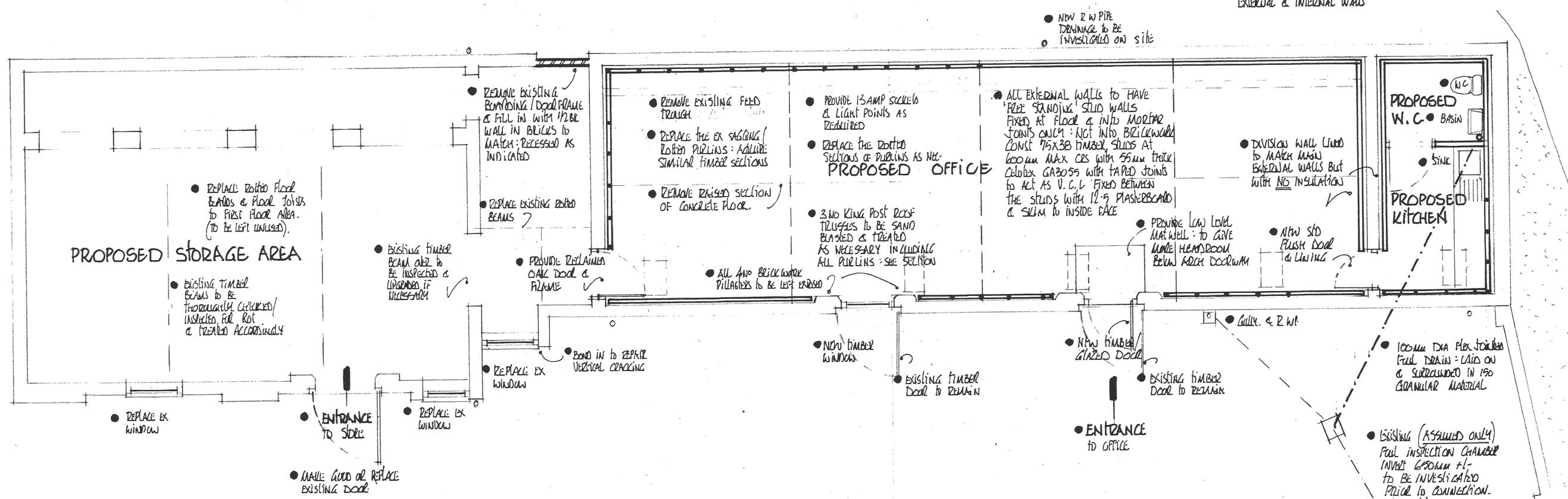
Peter Barnwell Limited
Building Surveyor
Peter Barnwell ACIOB.
22 Norfolk Road,
Desford, Leicester, LE9 9HR.
01455 823816

AMENDMENT A
EXT DOOR & WINDOW ALTERED 19.04.10

AMENDMENT B
HAND CAR: REMOVED & ENTRANCE: ENTRANCE WIDTH INCREASED TO 5.800 24.04.10

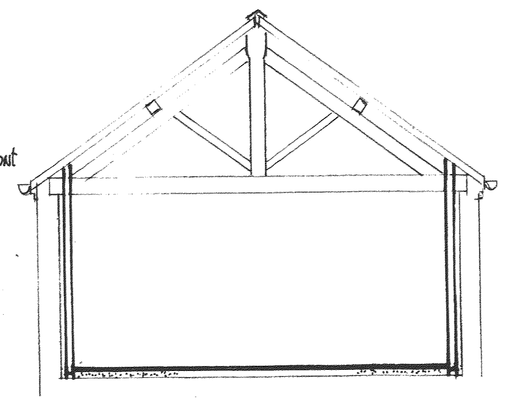


PROPOSED FRONT ELEVATION OF STORAGE & OFFICE



PROPOSED LAYOUT OF STORAGE AREA & OFFICE (B1 USE).

- CAREFULLY REMOVE THE EXISTING ROSEMARY TILES & SLATES TO REAR. TILES ONLY SET ASIDE FOR REUSE. SLATES TO REAR EXHIBITION HAVE BEEN AFFECTED BY BOVINE DECAY THEREFORE IT IS PROPOSED TO USE RECLAIMED SOUTHLAND SLATES TO REAR. REPLACE ALL DEFECTIVE TIMBER BATTENS THROUGHOUT: RENEW ALL DEFECTIVE RAFTERS: AND REFIX EXISTING TILES & NEW TO FRONT ON NEW 'SUPRO' BREATHABLE MEMBRANE ON TREATED BATTENS ON RAFTERS ETC ETC



ROOF INSULATION TO BE 75mm P.I.R BETWEEN RAFTERS WITH ACTIS TRISO SUPER 10 TO SOFFIT OR ALTERNATIVELY:-
PROVIDE ACTIS TRISO SUPER 10 ON TOP OF THE RAFTERS HELD WITH STAINLESS STEEL STAPLES WITH 25mm COUNTER BATTEN ON TOP OF THE RAFTER LINE (TAPE ALL ACTIS JOINTS WITH ACTIS ISOBREATH TAPE TO GIVE AN AIR TIGHT FINISH) PROVIDE TANALISED 'SUPRA' BREATHABLE MEMBRANE APPLY TREATED TILE/SLATE BATTENS @ 175 PLAIN TILES TO FRONT & SOUTHLAND SLATES TO REAR

- ROOF INSULATION IS TO OVERLAP WALL INSULATION
- SECURE THE EXISTING WALLPLATES
- FLOOR CONSTRUCTION:- 15mm T & G BOARDS OR FLOORING GRADE CHIPBOARD ON TREATED BATTENS AT 600mm MAX CRS WITH 100mm THICKNESS STYROFOAM 'FLOORMATE' OR CELOTEX LAID BETWEEN BATTENS ON 1200 GAUGE POLYTHENE D.P.M: TURNED UP BEHIND THE NEW EXTERNAL WALL STUDDING

- STUD WALL BETWEEN KITCHEN & W.C. CONSTRUCTED AS FOLLOWS:- 75x38 TIMBER STUDS AT 600mm MAX CRS WITH 25mm ACOUSTIC SLAB BETWEEN STUDS WITH 12.5 PLASTERBOARD & SKIM BOTH SIDES
- FLAT INSULATED PLASTERBD & SKIM CEILING PROVIDED SUSPENDED OFF THE NEW STUD WALL LININGS (2ND QUOTE)
- LOW LEVEL W.C WITH CISTERN OVER FLOW
- BASIN WITH HOT & COLD SUPPLIES: 32mm WASTE TAPED WITH 75mm DEEP SEAL TRAP
- PROVIDE EXTRACT VENT TO W.C MIN CAPACITY 15 LTR PER SEC WITH 15mm OVER-RUN & 10mm CLEAR GAP BELOW DOOR
- PROVIDE LOW ENERGY LIGHT.
- PROVIDE SINK WITH HOT & COLD SUPPLIES: (JUNIOR SINK WATER HEATER) : 38mm DIA WASTE WITH 75mm D.S. TRAP
- PROVIDE EXTRACT VENT MIN CAPACITY 60 LTR PER SEC DUCT BOTH EXTRACT VENTS TO DISCHARGE THROUGH ROOF
- PROVIDE 100mm DIA STUB STACK WITH AIR ADMITTANCE VALVE & TOP BONDING POINT CONNECTED TO NEW DRAIN

