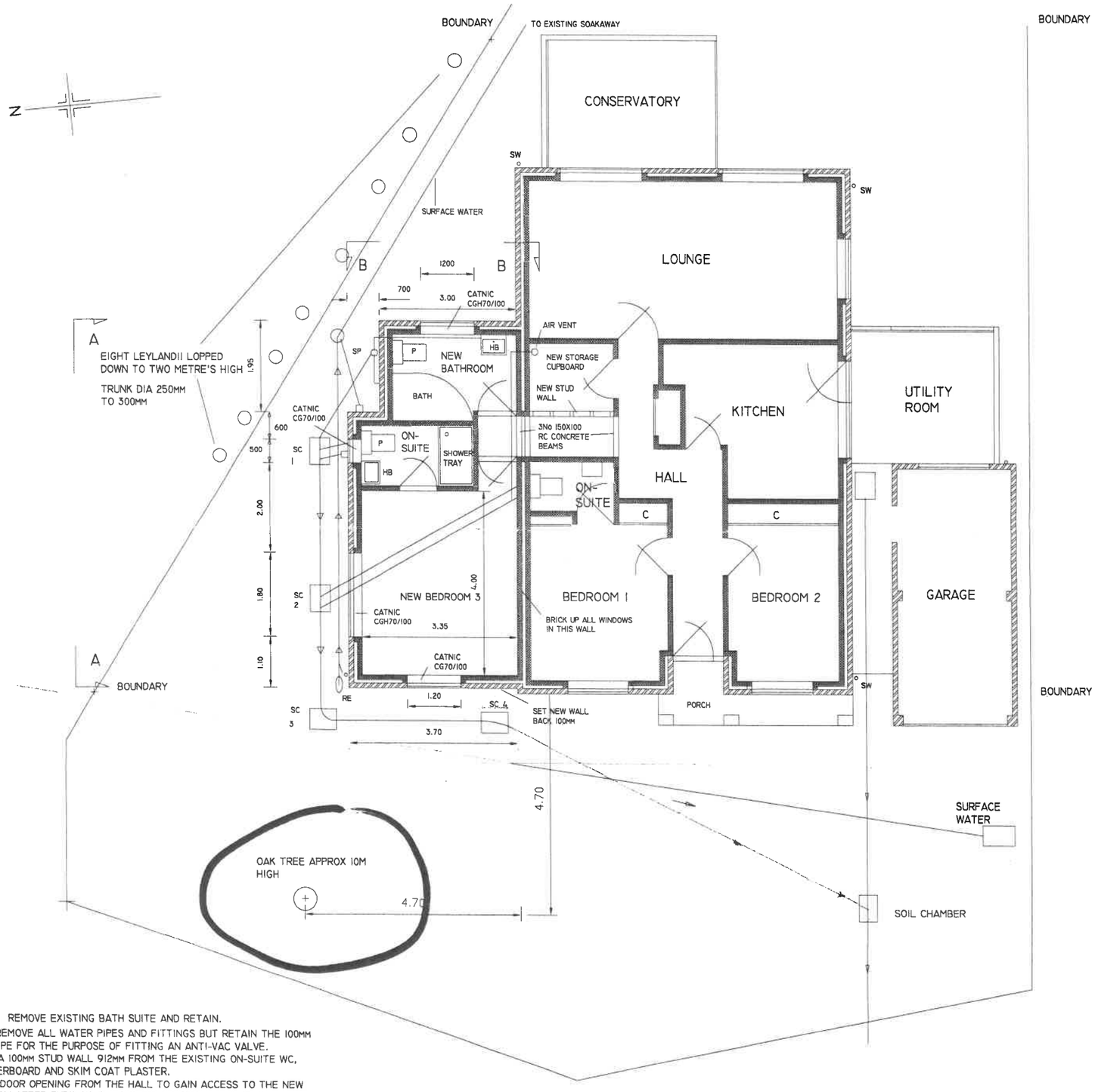


NOTES; REMOVE EXISTING BATH SUITE AND RETAIN.
ALSO REMOVE ALL WATER PIPES AND FITTINGS BUT RETAIN THE 100MM SOIL PIPE FOR THE PURPOSE OF FITTING AN ANTI-VAC VALVE.
BUILD A 100MM STUD WALL 912MM FROM THE EXISTING ON-SUITE WC, PLASTERBOARD AND SKIM COAT PLASTER.
CUT A DOOR OPENING FROM THE HALL TO GAIN ACCESS TO THE NEW BEDROOM AFTER FURTHER CUTTING AN OPENING IN THE MAIN STRUCTURAL WALL OF THE BUNGALOW. SEE DRAWING ABOVE FOR DETAILS OF LINTELS OVER OPENINGS

SOIL DISPOSAL; ALL SOIL PIPES TO BE IN 104MM PLASTIC UNDERGROUND PIPE SET IN 10MM PEA SHINGLE WITH A COVER OF 150MM ALL ROUND.
WHERE THE SOIL PIPE ENTERS A SOIL CHAMBER A FLEXIBLE COUPLING MUST BE FITTED JUST BEFORE ENTRY. THE FALL TO THE SOIL PIPE WILL BE 1-40 OR .305-12.200. PRE-FORMED OR CONSTRUCTED SOIL CHAMBERS CAN BE USED. IF CONSTRUCTED FORM A 100MM THICK CONCRETE SLAB AT LEAST 100MM LARGER THAN THE SOIL CHAMBERS DIMENSIONS SAY 800X1000. ALL CHAMBERS CAN BE IN SINGLE SKIN BRICKWORK BUILT IN CLASS 'B' SEMI-ENGINEERING BRICKS.
ALL INTERNAL BRICK JOINTS TO BE POINTED AND BENCHING TO BE AT LEAST 150MM ABOVE INVERT LEVEL.
A NEW VERTICAL SOIL VENT PIPE ADJACENT TO THE NEW BATHROOM WILL VENT THE NEW SOIL SYSTEM APART FROM A SEPARATE VENT PIPE FROM THE NEW STORAGE CUPBOARD TO VENT THE EXISTING ON-SUITE IN BEDROOM ONE. AN AIR SUPPLY VIA A DUCTING WILL BE REQUIRED TO THE STORAGE CUPBOARD. ALL INVERT LEVELS WILL BE CALCULATED FROM SOIL CHAMBER NO4 WHICH IS AN EXISTING LEVEL. THE LEVEL FOR THIS INVERT HAS BEEN TAKEN FROM DAMPCOURSE LEVEL, HOWEVER DATUM PEGS SHOULD BE USED TO ELIMINATE ERRORS THAT MAY OCCUR IN THE EXISTING BUILDING.
ALL HAND BASIN'S THE BATH TUB AND SHOWER TRAY TO HAVE DEEP SEAL ANTI-VAC TRAPS. THE SHOWER TRAY TRAP TO HAVE TOP SIDE ACCESS FOR CLEANING.
WASTE PIPES FROM HAND BASIN TO BE 42MM AFTER THE TRAP AND THEN INTO A 55MM PIPE TO THE SOIL PIPE.
THE BATH WASTE TO BE STEPPED UP FROM 42MM AFTER THE TRAP

RODDING ACCESS TO BE FITTED TO ALL ACCESSIBLE POINTS.
WATER STORAGE MAY HAVE TO BE INCREASED TO ACCOMMODATE THE NEW SERVICES?
ALL SOIL PIPE BENDS TO BE LARGE RADIUS BENDS.
WHERE THE SOIL PIPES FROM THE EXISTING ON-SUITE PASS UNDER THE PRE-STRESSED FLOOR THE PIPES WILL BE SUPPORTED AT IM CENTRES BY STRAP HANGERS FROM THE FLOOR. LOADING WILL BE MINIMAL.

ALL SURFACE WATER PIPES TO BE 104MM UNDERGROUND SOIL PIPE SURROUNDED WITH 10MM PEA SHINGLE WITH A COVER OF 150MM ALL ROUND. CONNECTIONS FROM RAIN WATER DOWN PIPES ARE VIA A 100MM 'P' TRAPPED GULLEY AND THEN TO A 300MM ACCESS CHAMBER..
RODDING ACCESS TO BE PROVIDED AS SHOWN ON THE DRAWING.

ALL SURFACE WATER TO GO TO AN EXISTING SOAKAWAY

PROPOSED GROUND FLOOR PLAN

PROPOSED NEW BEDROOM AT
OAKTREE COTTAGE, ACORN END, ALDWICH, PO21 4JA

CLIENT; MR & MRS WOOLDRIDGE.
SCALE; 1-100
DATE; SEPTEMBER 2005
DRAWN BY; K. TROTMAN DRWG 2

ARUNDEL DISTRICT COUNCIL 5 OCT 2005