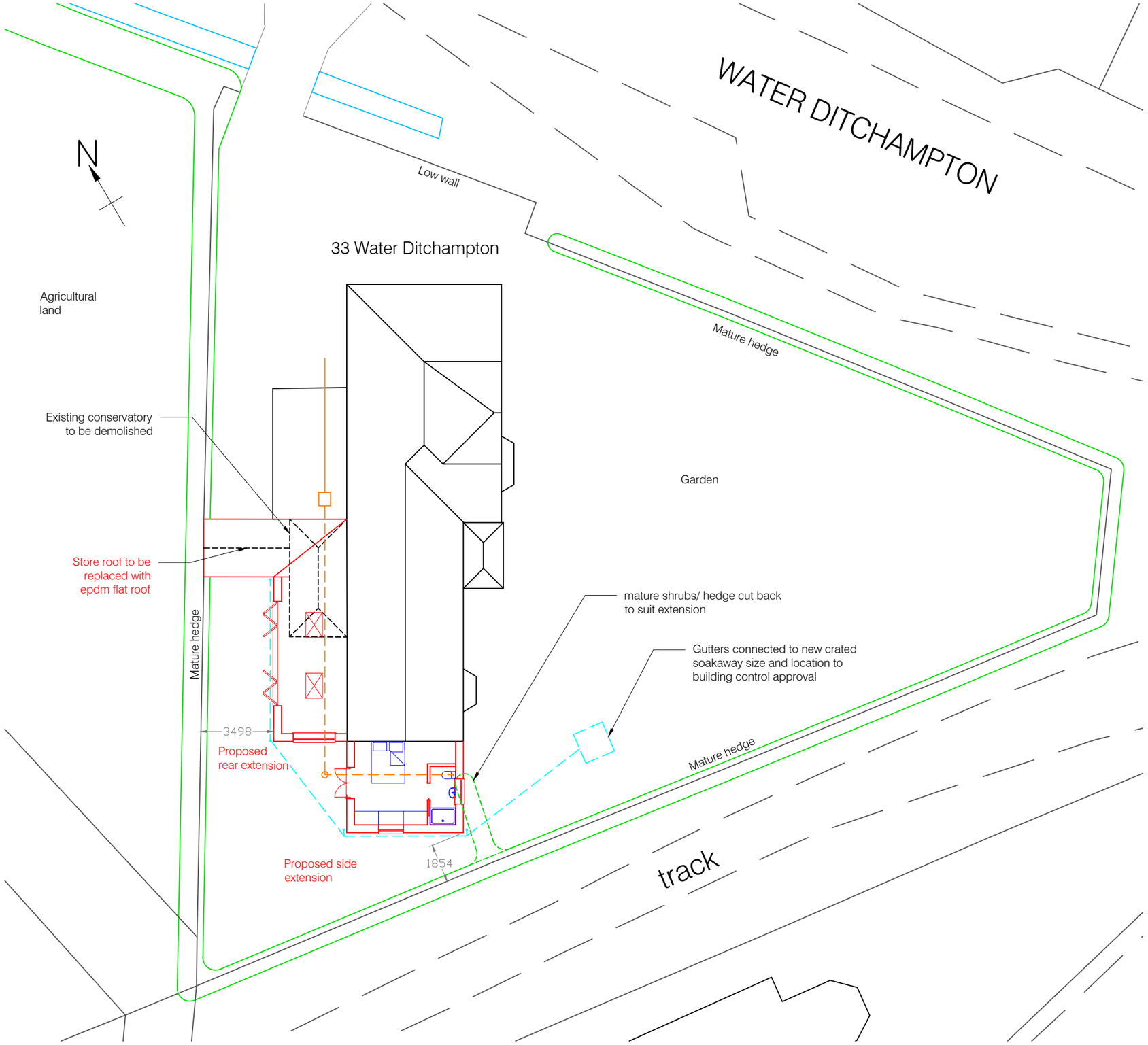
All drawings to be read in conjunction with relevant engineer's designs, calculations and specifications and manufacturers specification sheets.
This drawing is to scale for planning purposes. Do not scale this drawing for construction All dimensions to be checked on site before work commences. Any discrepancies should be brought to the designers attention for rectification.



RAINWATER DRAINAGE
New rainwater goods to be 100 mm uPVC gutters to match existing connected into 68 mm dia. uPVC downpipes, in positions shown. Rainwater taken to new soakaway via 100 mm dia. uPVC pipes surrounded in 150 mm granular fill to falls of 1:80. Soakaway capacity and depth to BCO approval, constructed using proprietary soakaway crates installed to manufactures guidelines; situated a min distance of 5.0m away from any building, 2.5 m from any boundary. Not in an area of unstable ground or in land where the water table reaches the bottom of the soakaway at any time of the year, or near any drainage field or other soakaway so that the overall soakage capacity of the ground is exceeded or the effectiveness of any drainage field is impaired. If necessary carry out a porosity test to determine design and depth of soakaway.

UNDERGROUND FOUL DRAINAGE
Underground drainage to existing manhole connected to mains. Drainage to consist of 110mm dia. uPVC proprietary pipe, surrounded in min 100 mm of single sized aggregate (5 mm - 10 mm) laid to a 1:40 fall. Provide 600 mm suitable cover (900 mm under drives). Shallow pipes to be covered with 100 mm reinforced concrete slab over compressible material. Provide rodding access at all changes of direction and junctions. All below ground drainage to comply with BS EN 1401-1: 2009.

Water tightness - after laying, including any necessary concrete or haunching or surrounding and back filling gravity drains and private sewers should be tested for watertightness using either an air test or water test. Information on test requirements is given in paragraph 2.60 / 2.61 in Approved Document H

INSPECTION CHAMBERS
Underground quality proprietary uPVC 450 mm diameter inspection chambers to be provided at all changes of level, direction, connections and every 45 m in straight runs. Inspection chambers to have bolt down double sealed covers in buildings and be adequate for vehicle loads in driveways.

BLOCK PLAN 1:200

0 5 10 15

Metres

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CLIENT Tony and Helen Senior	TITLE Block Plan		REVISION
PROJECT 33 Waterditchampton Wilton	DATE 10 July 2026	SCALE 1: 200 @ A3	DWG NO. 33WD04BP PLANNING ISSUE

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