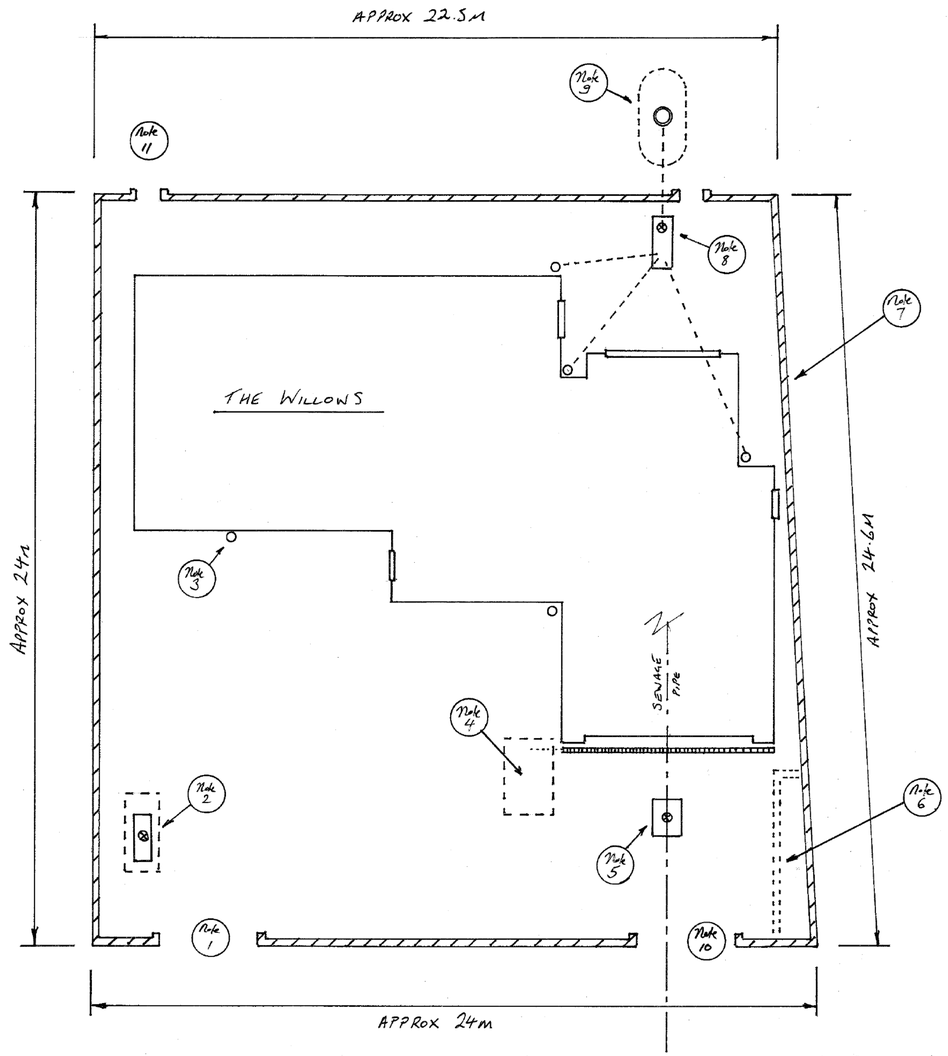

NOTES

Note 1 THE GAP BETWEEN THE FLOOD WALL OPENINGS TO BE BUILT UP LEVEL WITH THE DRIVE WAY AND SMOOTHED TO PROMOTE THE SEAL WITH THE FLOOD BARIERS WHEN FITTED.

Note 2 SUMP TO CATCH WALL SEEPAGE – TO BE FITTED ABOVE EXISTING SOAK AWAY SUCH THAT WATER DRAINS AWAY DURING NORMAL OPERATION. WHEN REQUIRED, SCAVENGE PUMP FITTED TO PUMP SEEPAGE WATER OVERBOARD

Note 3 RAINWATER GUTTER DOWN PIPES – NO CHANGE (SEE DWG 01/25.)

Note 4 GARAGE THRESHOLD DRAIN – NO CHANGE (SEE BEFORE CONDITION ON DWG 01/25)

Note 5 SEWAGE PIPE INSPECTION CHAMBER TO BE ENLARGED TO FIT ONE-WAY/SHUT-OFF VALVE FOR FLOOD AVOIDANCE.

Note 6 EXISTING WALL SHOWN DOTTED TO BE DEMOLISHED SO NEW FLOOD WALL LINES UP WITH PROPERY BOUNDARY.

Note 7 FLOOD WALL CONSTRUCTED USING CLASS A/B ENGINEERING BRICKS WITH MORTAR MIX AS PRESCRIBED IN PROJECT DOCUMENT. THE WALL IS 600mm HIGH; 220 mm WIDE.

Note 8 SUMP CHAMBER FITTED WITH SHUT-OFF/ NON-RETURN VALVE SUCH THAT NORMAL OPERATION ALLOWS WATER TO DRAIN INTO UNDERGROUND TANK – VALVE CLOSED FOR FLOOD AVOIDANCE SUCH THAT SEEPAGE & GUTTER WATER COLLECTED FOR SCAVENGE PUMP TO DUMP OVER BOARD.

Note 9 UNDERGROUND RAINWATER CAPTURE TANK – NO CHANGE (SEE DWG 01/25)

Note 10 FRONT OPENINGS CLOSED USING FLOOD BARRIERS FOR FLOOD AVOIDANCE NOMINALLY 3.2M WIDE BESPOKE FLOOD BARRIERS PROCURED SEPARATELY.

Note 11 REAR FLOOD WALL OPENINGS CLOSED USING BESPOKE FLOOD BARRIERS PROCURED SEPARETELY NOMINALLY 0.8M WIDE.

N

PROJECT HESTIA V – THE WILLOWS FLOOD DEFENCE (PROPOSED LAYOUT)

MR G A PYE
THE WILLOWS. MANOR STREET, WISTOW, HUNTINGDON, PE28 2QB
MOBILE: [redacted] E: [redacted]

SCALE: 1:100 DRAWING Nº 02/25 27 JAN 25