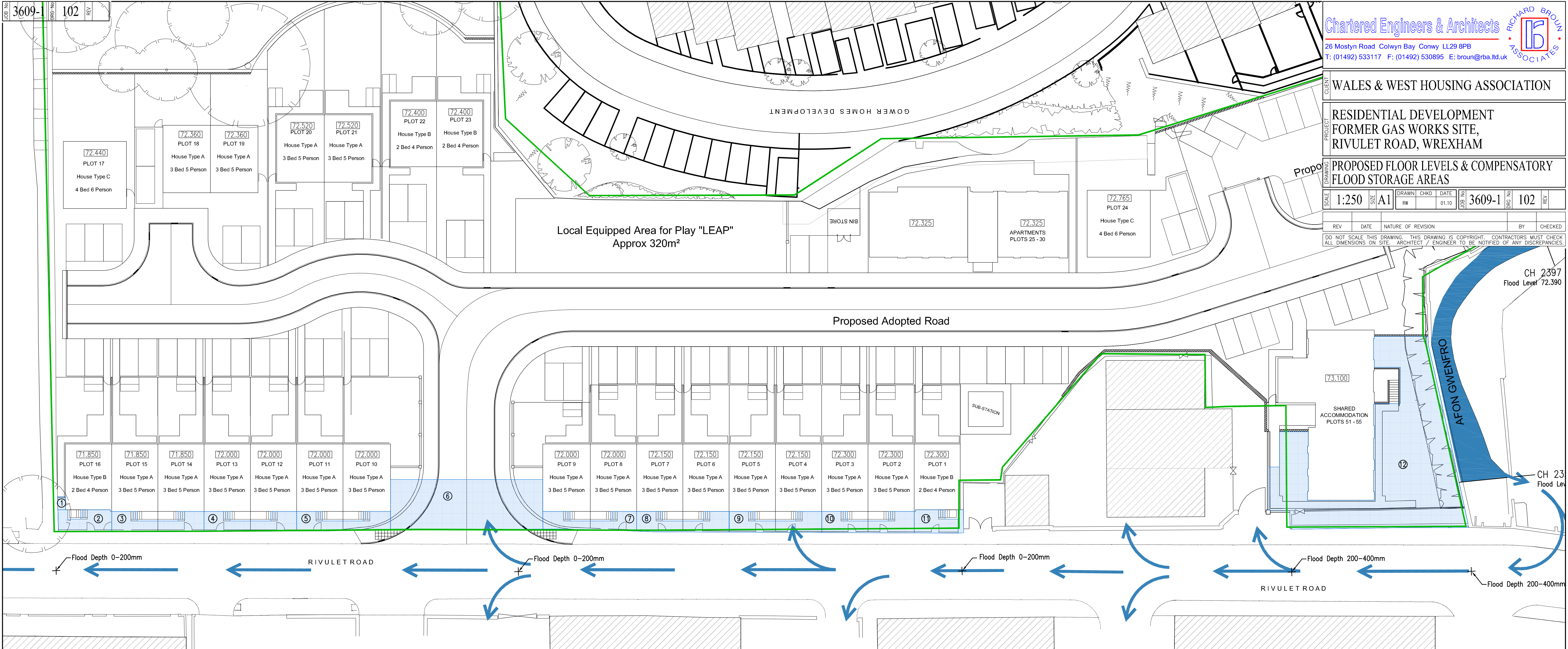




PLAN OF PROPOSED SITE FLOOD AREAS

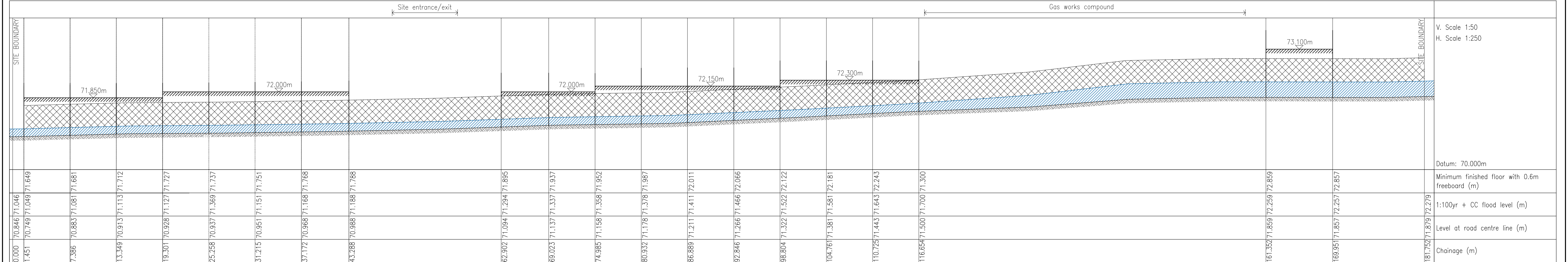
LEGEND

PLAN

- Area of inundation for 1 in 100 year event + allowance for climate change (within development site) = 173.92²
- Site Boundary
- Predicted Flooding Flow
- 4.6m² Areas of flood water
- 72.000 Proposed minimum ground floor level

LONGITUDINAL SECTION

- Ground level
- Proposed finished floor level
- Flood depth
- 0.6m Freeboard



LONGITUDINAL SECTION - @ RIVULET ROAD

Chartered Engineers & Architects

26 Mostyn Road Colwyn Bay Conwy LL29 8PB
T: (01492) 533117 F: (01492) 530895 E: broun@rba.ltd.uk

WALES & WEST HOUSING ASSOCIATION

**RESIDENTIAL DEVELOPMENT
FORMER GAS WORKS SITE,
RIVULET ROAD, WREXHAM**

**PROPOSED FLOOR LEVELS & COMPENSATORY
FLOOD STORAGE AREAS**

SCALE: 1:250
DRAWN: A1
CHKD: RW
DATE: 01.10
JOB NO: 3609-1
DWG NO: 102
REV: 1

REV: 1
DATE: 01.10
NATURE OF REVISION: 1
BY: RW
CHECKED: RW

DO NOT SCALE THIS DRAWING. THIS DRAWING IS COPYRIGHT. CONTRACTORS MUST CHECK ALL DIMENSIONS ON SITE. ARCHITECT / ENGINEER TO BE NOTIFIED OF ANY DISCREPANCIES.