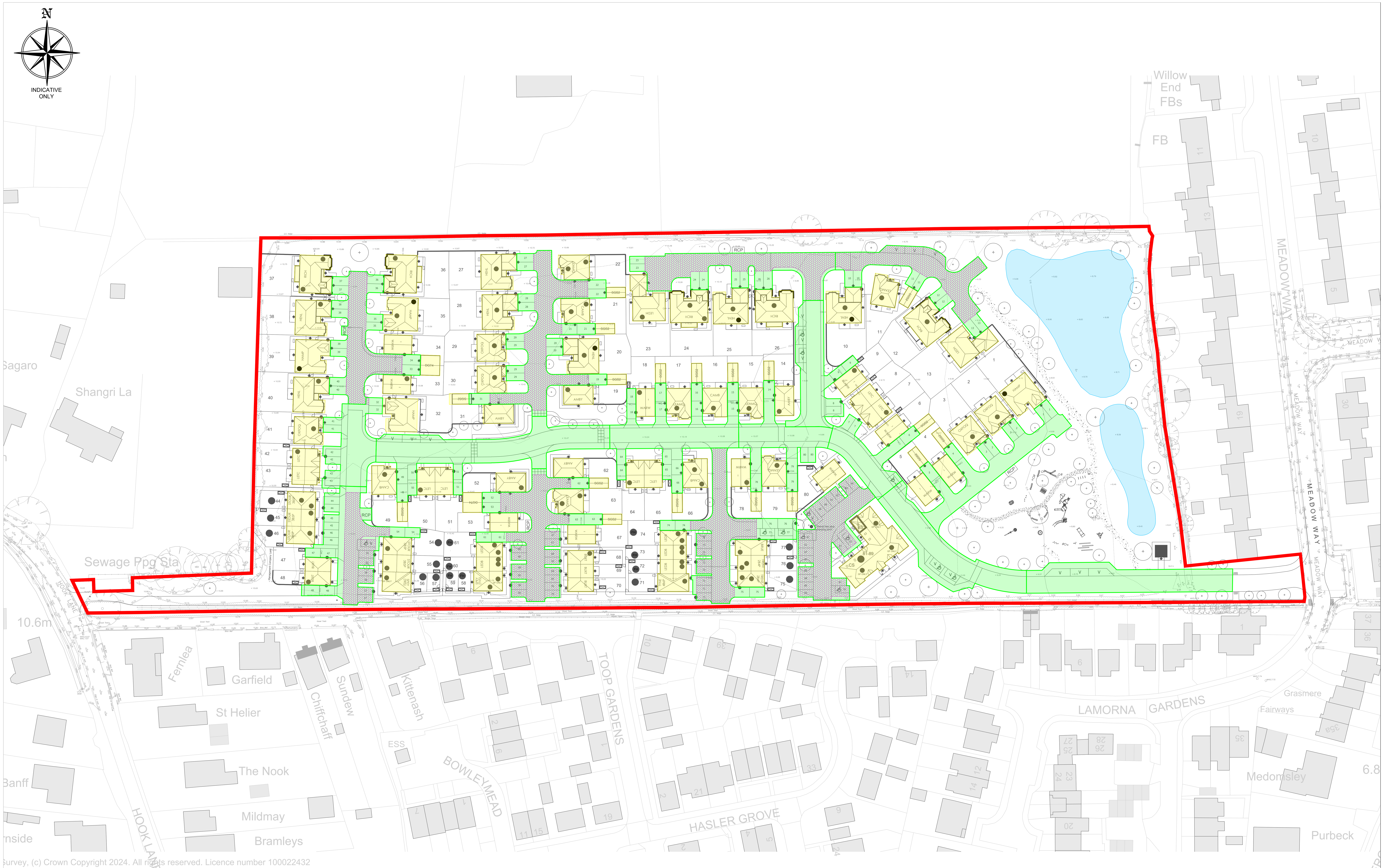

NOTES

1. DO NOT SCALE THIS DRAWING.
   WORK TO FIGURED DIMENSIONS ONLY.
   ALL DIMENSIONS ARE IN MILLIMETRES (mm) UNLESS NOTED OTHERWISE.
2. This drawing is to be read in conjunction with all relevant Architect's, Engineer's and Specialist's drawings and their respective Specifications.
3. All work to comply with the relevant British Standards, Codes of Practice and the Building Regulations.
4. Any discrepancies between all working drawings, specifications and schedules of all disciplines to be immediately notified to CTP for clarification/correction prior to construction of relevant structure

NOTES:

1. ALL VOLUMES ARE INDICATIVE ONLY AND SUBJECT TO DETAILED LEVEL DESIGN
2. VOLUMES QUOTED INCLUDE AREAS COLOURED ONLY. ANY AREAS WITH NO COLOUR ARE EXCLUDED FROM THE DIGITAL MODEL.
3. SOIL BULKING OR COMPACTION FACTORS HAVE NOT BEEN APPLIED.
4. VOLUMES QUOTED ASSUME THAT EXCAVATED SOILS ARE SUITABLE FOR RE-USE AS FILL MATERIAL SUBJECT TO TESTING.
5. VOLUMES QUOTED ARE BASED ON THE FORMATION DEPTHS DETAILED ON THIS DRAWING ONLY.

PROPOSED IMPERMEABLE AREAS

- IMPERMEABLE HARDSTANDING AREA (EXCLUDING PERMEABLE SURFACES) = 5975m²
- ROOF AREA = 6745m²
- OPEN SUDS AREA = 1730m²
- PERMEABLE SURFACES AREA = 3597m²

TOTAL IMPERMEABLE AREA (HARDSTANDING + ROOF AREAS = 12720m²

TOTAL CATCHMENT AREA TO BE DRAINED = 18047m²

NOTE: PERMEABLE SURFACES TO BE LINED AND OPEN SUDS TO RECEIVE PRECIPITATION HENCE INCLUDED IN THE TOTAL CATCHMENT AREA

PRELIMINARY

Revision	Amendments	Date	Rev'd	Chk'd
P4	Landscape Update	10.12.24	AM	LB
P3	Layout Updated	29.11.24	SP	LB
P2	Redline Boundary Updated	25.04.24	SP	LB
P1	Preliminary Issue	19.04.24	SM	LB

Created by: SM | Date created: April 2024 | Discipline: CIVILS

ctp consulting engineers

Suffolk House 154 High Street
Sevenoaks Kent TN13 1XE UK
UK: +44 (0)1732 740195
www.ctp-llp.com

Project Title:

Hook Meadows
Westergate

Drawing Title:

Impermeable Area Plan

Drawing Number: B0457-1707

Scale: NTS @A1 Unless Noted Otherwise

Revision: - P4