

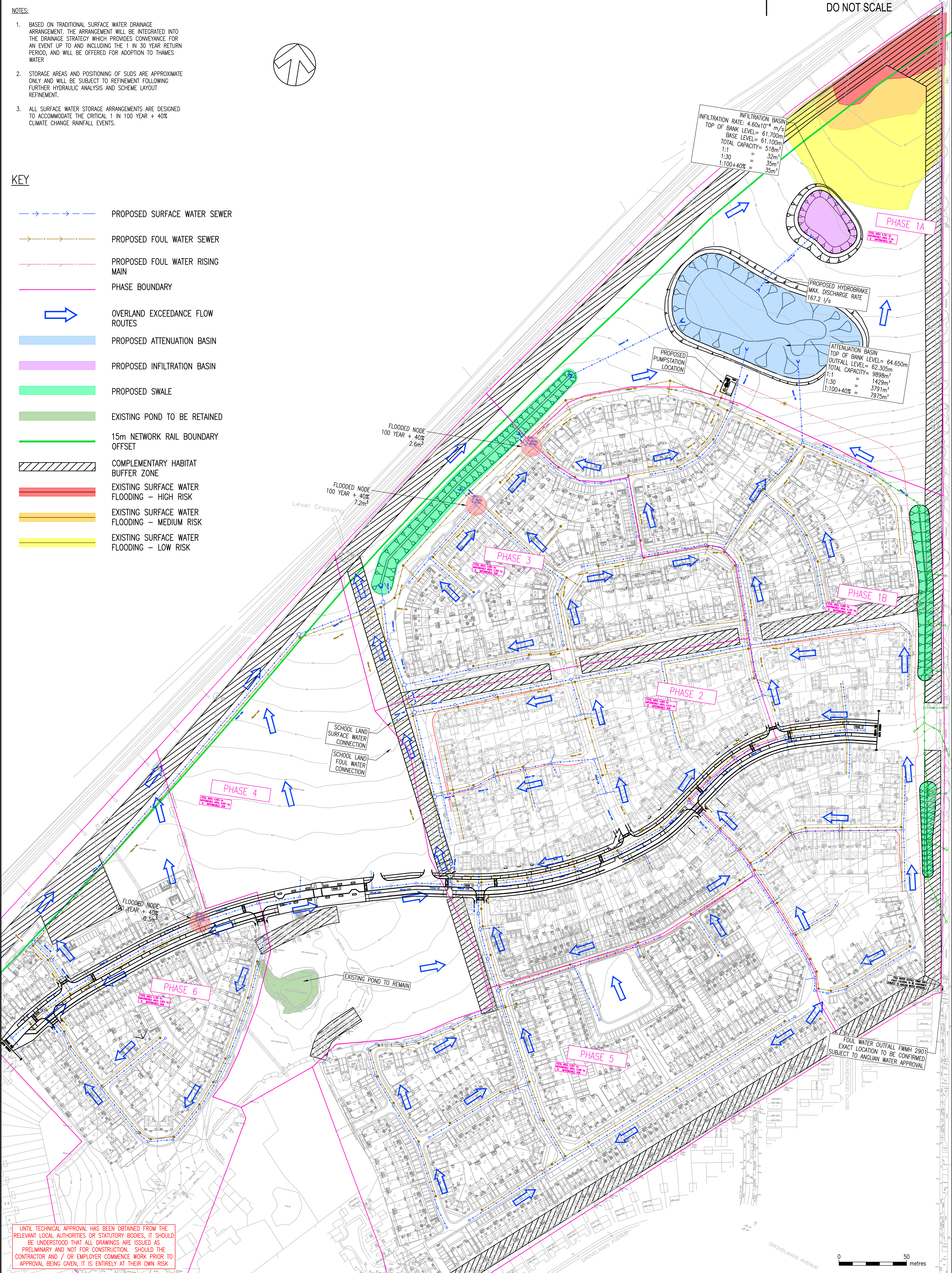
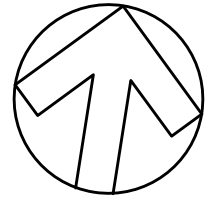
NOTES:

1. BASED ON TRADITIONAL SURFACE WATER DRAINAGE ARRANGEMENT. THE ARRANGEMENT WILL BE INTEGRATED INTO THE DRAINAGE STRATEGY WHICH PROVIDES CONVEYANCE FOR AN EVENT UP TO AND INCLUDING THE 1 IN 30 YEAR RETURN PERIOD, AND WILL BE OFFERED FOR ADOPTION TO THAMES WATER
2. STORAGE AREAS AND POSITIONING OF SUDS ARE APPROXIMATE ONLY AND WILL BE SUBJECT TO REFINEMENT FOLLOWING FURTHER HYDRAULIC ANALYSIS AND SCHEME LAYOUT REFINEMENT.
3. ALL SURFACE WATER STORAGE ARRANGEMENTS ARE DESIGNED TO ACCOMMODATE THE CRITICAL 1 IN 100 YEAR + 40% CLIMATE CHANGE RAINFALL EVENTS.

KEY

- PROPOSED SURFACE WATER SEWER
- PROPOSED FOUL WATER SEWER
- PROPOSED FOUL WATER RISING MAIN
- PHASE BOUNDARY
- OVERLAND EXCEEDANCE FLOW ROUTES
- PROPOSED ATTENUATION BASIN
- PROPOSED INFILTRATION BASIN
- PROPOSED SWALE
- EXISTING POND TO BE RETAINED
- 15m NETWORK RAIL BOUNDARY OFFSET
- COMPLEMENTARY HABITAT BUFFER ZONE
- EXISTING SURFACE WATER FLOODING - HIGH RISK
- EXISTING SURFACE WATER FLOODING - MEDIUM RISK
- EXISTING SURFACE WATER FLOODING - LOW RISK

DO NOT SCALE



UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT LOCAL AUTHORITIES OR STATUTORY BODIES, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR AND / OR EMPLOYER COMMENCE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT THEIR OWN RISK

|                 |  |            |  |     |  |                                                                                                                                                                                                                                                                                 |                                |  |                            |  |          |  |                        |  |                             |  |           |  |          |  |        |  |           |  |              |  |         |  |
|-----------------|--|------------|--|-----|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--|----------------------------|--|----------|--|------------------------|--|-----------------------------|--|-----------|--|----------|--|--------|--|-----------|--|--------------|--|---------|--|
|                 |  |            |  |     |  | <div></div> <div>Unit 9 The Chase<br/>John Tate Road<br/>Foxholes Business Park<br/>Hertford<br/>SG13 7NN, UK</div> <div>T+ 44 (0) 1992 526 000<br/>F+ 44 (0) 1992 526 001<br/>wsp.com</div> | CLIENT:                        |  | BARRETT DAVID WILSON HOMES |  | PROJECT: |  | HIGHOVER FARM, HITCHIN |  | SCALE @ A1:                 |  | 1:1250    |  | CHECKED: |  | DSB    |  | APPROVED: |  | LJM          |  |         |  |
| P03             |  | 07/11/2025 |  | DSB |  |                                                                                                                                                                                                                                                                                 | FLOODED NODES HIGHLIGHTED      |  | DSB                        |  | LJM      |  | PROJECT No:            |  | 70098227                    |  | DESIGNED: |  | RH       |  | DRAWN: |  | RH        |  | DATE:        |  | July 25 |  |
| P02             |  | 14/05/2024 |  | DSB |  |                                                                                                                                                                                                                                                                                 | CLIENT UPDATED SCALE BAR ADDED |  | DSB                        |  | LJM      |  | DRAWING No:            |  | HOF-WSP-XXX-ZZ-SK-C-0004    |  |           |  |          |  |        |  |           |  | REV:         |  | P03     |  |
| P01             |  | 27/10/2022 |  | RH  |  |                                                                                                                                                                                                                                                                                 | FIRST ISSUE                    |  | DSB                        |  | LJM      |  | TITLE:                 |  | SITE WIDE DRAINAGE STRATEGY |  |           |  |          |  |        |  |           |  | © WSP UK Ltd |  |         |  |
| REV             |  | DATE       |  | BY  |  |                                                                                                                                                                                                                                                                                 | DESCRIPTION                    |  | CHK                        |  | APP      |  | ARCHITECT:             |  | MCBAINS                     |  |           |  |          |  |        |  |           |  |              |  |         |  |
| DRAWING STATUS: |  |            |  |     |  | S2 - FOR INFORMATION                                                                                                                                                                                                                                                            |                                |  |                            |  |          |  |                        |  |                             |  |           |  |          |  |        |  |           |  |              |  |         |  |