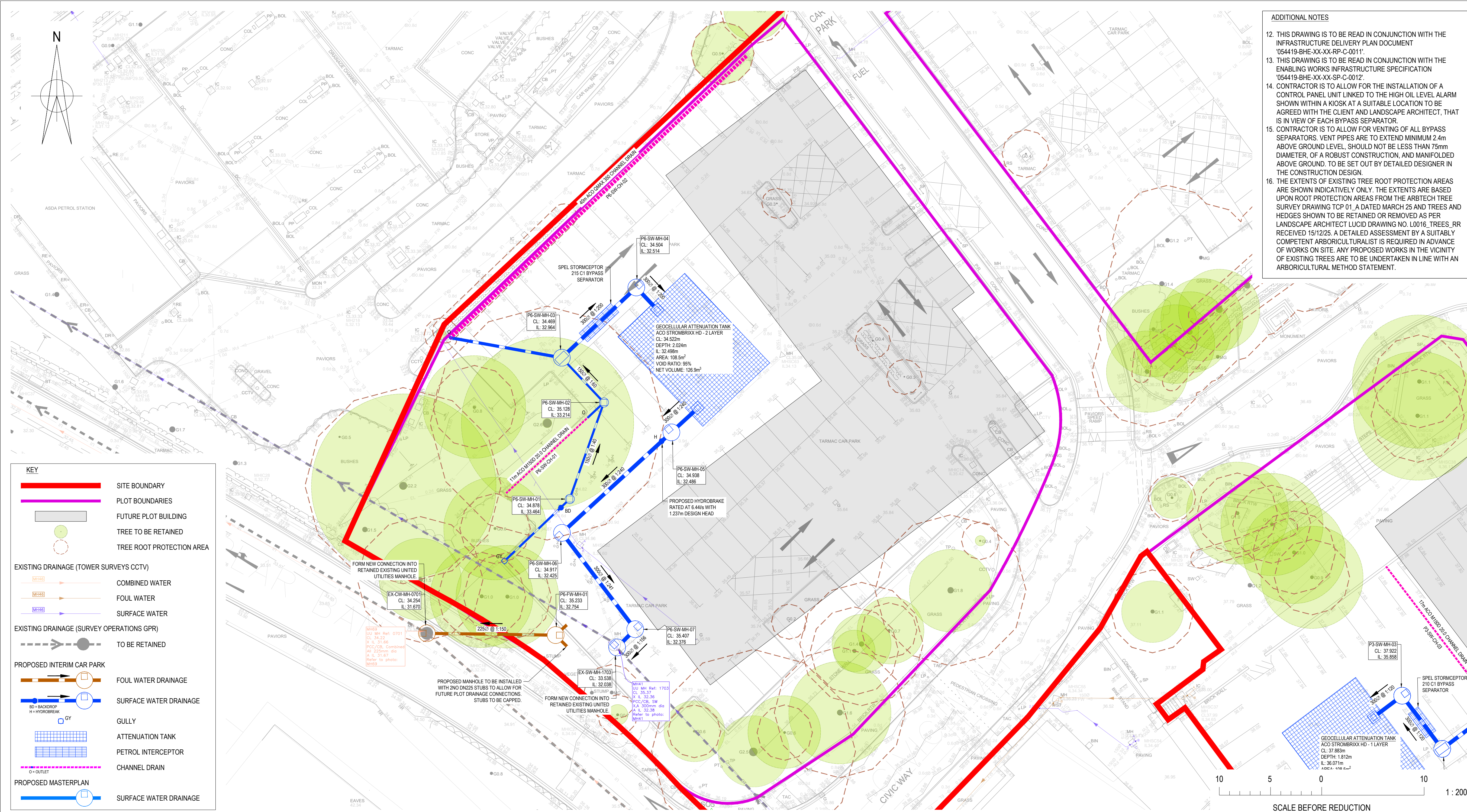




ADDITIONAL NOTES

12. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE INFRASTRUCTURE DELIVERY PLAN DOCUMENT '054419-BHE-XX-XX-RP-C-0011'.

13. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ENABLING WORKS INFRASTRUCTURE SPECIFICATION '054419-BHE-XX-XX-SP-C-0012'.

14. CONTRACTOR IS TO ALLOW FOR THE INSTALLATION OF A CONTROL PANEL UNIT LINKED TO THE HIGH OIL LEVEL ALARM SHOWN WITHIN A KIOSK AT A SUITABLE LOCATION TO BE AGREED WITH THE CLIENT AND LANDSCAPE ARCHITECT, THAT IS IN VIEW OF EACH BYPASS SEPARATOR.

15. CONTRACTOR IS TO ALLOW FOR VENTING OF ALL BYPASS SEPARATORS. VENT PIPES ARE TO EXTEND MINIMUM 2.4m ABOVE GROUND LEVEL. SHOULD NOT BE LESS THAN 75mm DIAMETER, OF A ROBUST CONSTRUCTION, AND MANIFOLDED ABOVE GROUND. TO BE SET OUT BY DETAILED DESIGNER IN THE CONSTRUCTION DESIGN.

16. THE EXTENTS OF EXISTING TREE ROOT PROTECTION AREAS ARE SHOWN INDICATIVELY ONLY. THE EXTENTS ARE BASED UPON ROOT PROTECTION AREAS FROM THE ARBTECH TREE SURVEY DRAWING TCP 01, A DATED MARCH 25 AND TREES AND HEDGES SHOWN TO BE RETAINED OR REMOVED AS PER LANDSCAPE ARCHITECT LUCID DRAWING NO. L0016, TREES_RR RECEIVED 15/12/25. A DETAILED ASSESSMENT BY A SUITABLY COMPETENT ARBORICULTURALIST IS REQUIRED IN ADVANCE OF WORKS ON SITE. ANY PROPOSED WORKS IN THE VICINITY OF EXISTING TREES ARE TO BE UNDERTAKEN IN LINE WITH AN ARBORICULTURAL METHOD STATEMENT.

HEALTH AND SAFETY INFORMATION

IN ADDITION TO THE HAZARD/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:

CONSTRUCTION:

- WORKS WITHIN POTENTIAL CONFINED SPACE CONDITIONS
- WORKS IN PROXIMITY TO LIVE SERVICES
- WORKS ADJACENT TO LIVE ROADS & PEDESTRIAN ROUTES
- WORKS IN PROXIMITY TO EXISTING TREES TO BE RETAINED

MAINTENANCE/CLEANING/OPERATION:

- WORKS WITHIN POTENTIAL CONFINED SPACE CONDITIONS
- WORKS IN PROXIMITY TO LIVE SERVICES
- WORKS ADJACENT TO LIVE ROADS & PEDESTRIAN ROUTES
- WORKS IN PROXIMITY TO EXISTING TREES TO BE RETAINED

DECOMMISSIONING/DEMOLITION:

- WORKS WITHIN POTENTIAL CONFINED SPACE CONDITIONS
- WORKS IN PROXIMITY TO LIVE SERVICES
- WORKS ADJACENT TO LIVE ROADS & PEDESTRIAN ROUTES
- WORKS IN PROXIMITY TO EXISTING TREES TO BE RETAINED

NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.

2. THIS DRAWING IS BASED ON:

- CCTV AND UTILITY SURVEY INFORMATION IN CAD FORMAT, DRAWING NO. TS-2645_301, Issued 01 RECEIVED FROM TOWER SURVEYS DATED MAY 25
- UTILITY SURVEY INFORMATION IN CAD FORMAT, DRAWING NO. 23F248 RECEIVED FROM SURVEY OPERATIONS DATED AUG 23
- TOPOGRAPHICAL SURVEY INFORMATION IN CAD FORMAT, DRAWING NO. 23F247 RECEIVED FROM SURVEY OPERATIONS DATED AUG 23
- UNITED UTILITIES SEWER RECORDS DATED 06/11/2018
- OS MAP RECEIVED 29/04/25

3. TREES AND HEDGES SHOWN TO BE RETAINED OR REMOVED ARE TAKEN FROM LANDSCAPE ARCHITECT LUCID DRAWING NO. L0016, TREES_RR RECEIVED 15/12/25.

4. EXISTING TREE ROOT PROTECTION AREAS SHOWN ARE TAKEN FROM ARBTECH TREE SURVEY DRAWING TCP 01, A DATED MARCH 25.

5. PROPOSED SITE BOUNDARY SHOWN DENOTES THE HYBRID PLANNING APPLICATION BOUNDARY RECEIVED FROM LUCID ON 01/12/25.

6. PROPOSED PLOT BUILDING EXTENTS SHOWN ARE TAKEN FROM SPLUS DRAWING 05938_MP_P_01_GA_SK_250.dwg RECEIVED 10/12/25.

7. THE COMPLETENESS OF THE UNDERGROUND SERVICE INFORMATION CANNOT BE GUARANTEED AND THEREFORE OTHER SERVICES MAY EXIST. THE CONTRACTOR IS REQUIRED TO VERIFY THE POSITION OF UTILITIES ON SITE PRIOR TO COMMENCING ANY CONSTRUCTION WORKS.

8. ANY USE WHICH A THIRD PARTY MAKES OF THIS DRAWING, OR ANY RELIANCE ON OR DECISIONS MADE BASED ON IT ARE THE RESPONSIBILITY OF SUCH THIRD PARTIES.

9. THE PROPOSED INTERIM CAR PARK DRAINAGE NETWORKS HAVE BEEN DESIGNED TO ASSUMED CATCHMENTS AREAS BASED ON PLOT EXTENTS AND PROPOSED CONTOURS. THESE ARE:

- PLOT 5 - 1,470m²
- PLOT 6 - 2,270m²
- PLOT 3 - 1,520m²

10. ALL EXTERNAL RUNOFF IS ASSUMED TO BE CONVEYED AWAY FROM PLOT EXTENTS.

11. THE FOLLOWING DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THESE DRAWINGS:

- INTERIM CAR PARK DRAINAGE GAS DRAWING NUMBERS 0054419-BHE-CP-XX-DR-C-3110 TO 0054419-BHE-CP-XX-DR-C-3113
- INTERIM CAR PARKS PROPOSED CONTOURS DRAWING NUMBER 0054419-BHE-CP-XX-DR-C-1100
- DRAINAGE DETAILS DRAWING NUMBERS 0054419-BHE-XX-XX-DR-C-3700 TO 0054419-BHE-XX-XX-DR-C-3709
- CONSTRAINTS PLANS DRAWING NUMBERS 0054419-BHE-XX-XX-DR-C-0101 TO 0054419-BHE-XX-XX-DR-C-0109
- SITE WIDE SEWER CLEARANCE PLAN DRAWING NUMBER 0054419-BHE-XX-XX-DR-C-3010
- UTILITY DIVERSION AND DISCONNECTIONS DRAWINGS (BY HOARE LEA).

P01 ISSUED FOR APPROVAL

23.12.2025 VGG PA PA

Rev	Description	Date	Iss'd	Rev'd	App'd
-----	-------------	------	-------	-------	-------

TENDER

Project Stage

APPROVAL

Status of Drawing

BURO HAPPOLD

2nd Floor Eastgate
2 Castle Street
Manchester M3 4LZ
UK

Tel: +44 (0)161 233 5000
Fax: +44 (0)870 787 4143
Email: 0054419@burohappold.com
Web: www.burohappold.com

Client GENR8 KAJIMA REGENERATION LTD

Architect SPLUS

Project Huyton Town Centre Regeneration

Orig Title INTERIM CAR PARK DRAINAGE
GENERAL ARRANGEMENT
PLOT 6

Job No.

0054419

Scale@A1

1:200

Drawn/Designed By:

V.Galdiz

Checked By:

P.Anwyl

Approved By:

P.Anwyl

Drawing No.

0054419-BHE-CP-XX-DR-C-3112

Revision

P01

MANHOLE SCHEDULE - PROPOSED SURFACE WATER - PLOT 6													
MANHOLE REF.	EASTING [m]	NORTHING [m]	COVER LEVEL [m]	INVERT LEVEL [m]	DEPTH TO INVERT [m]	MANHOLE TYPE	INNER DIMENSIONS [mm]	CLEAR OPENING DIMENSIONS [mm]	COVER TYPE	COVER GRADE	INCOMING PIPE INVERT LEVEL [m]	OUTGOING PIPE INVERT LEVEL [m]	COMMENTS
P6-SW-MH-01	344094.520	390797.365	34.878	33.464	1.414	TYPE D	600	300 x 300	ST	D400	33.964 (1500)	33.464 (1500)	EXTERNAL BACKDROP/S INTO MANHOLE, REFER TO GA FOR DETAILS
P6-SW-MH-02	344097.857	390806.792	35.128	33.214	1.914	TYPE D	600	300 x 300	ST	D400	33.214 (1500) 34.214 (1500)	33.214 (1500)	
P6-SW-MH-03	344093.742	390811.159	34.469	32.964	1.505	TYPE C	1350	1220 x 685	ST	D400	33.114 (1500) 33.039 (2250)	32.964 (3000)	300mm CATCHPIT FOR SETTLEMENT OF SOLIDS BEFORE TANK. VENTED COVER TO BE PROVIDED.
P6-SW-MH-04	344101.016	390818.021	34.504	32.514	1.990	TYPE B	1200	600 x 600	ST	D400	32.814 (3000)	32.814 (3000)	
P6-SW-MH-05	344104.441	390803.873	34.938	32.486	2.453	TYPE B	1200	600 x 600	ST	D400	32.486 (3000)	32.486 (3000)	
P6-SW-MH-06	344093.763	390794.063	34.917	32.425	2.492	TYPE B	1200	600 x 600	ST	D400	32.425 (3000)	32.425 (3000)	
P6-SW-MH-07	344100.906	390784.650	35.407	32.376	3.031	TYPE B	1200	600 x 600	ST	D400	32.376 (3000)	32.376 (3000)	

MANHOLE SCHEDULE - PROPOSED FOUL WATER - PLOT 6													
MANHOLE REF.	EASTING [m]	NORTHING [m]	COVER LEVEL [m]	INVERT LEVEL [m]	DEPTH TO INVERT [m]	MANHOLE TYPE	INNER DIMENSIONS [mm]	CLEAR OPENING DIMENSIONS [mm]	COVER TYPE	COVER GRADE	INCOMING PIPE INVERT LEVEL [m]	OUTGOING PIPE INVERT LEVEL [m]	COMMENTS
P6-FW-MH-01	344093.141	390784.074	35.233	32.754	2.479	TYPE B	1200	600 x 600	ST	D400	32.754 (2250) 32.754 (2250)	32.754 (2250)	

ST = SOLID TOP