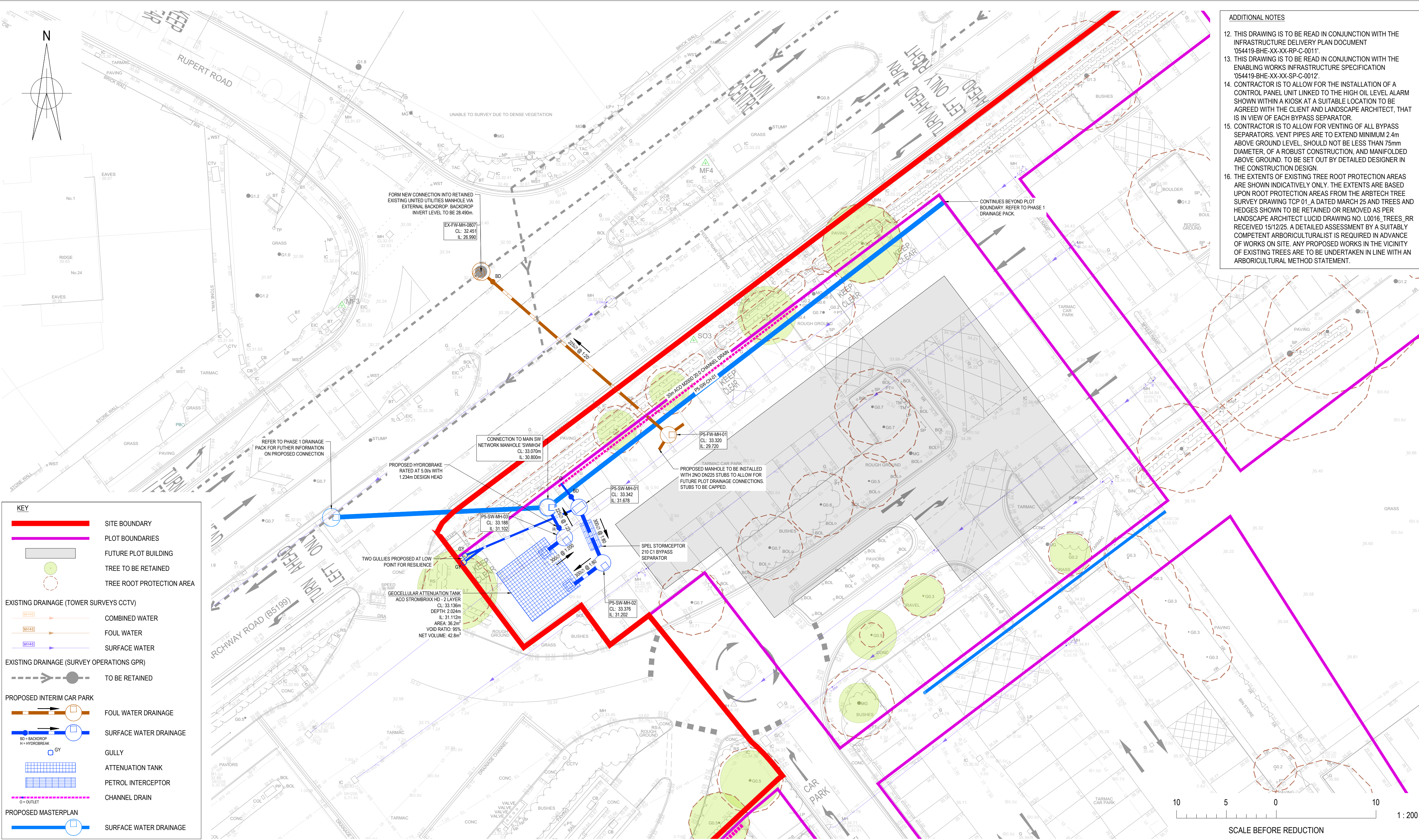




KEY

SITE BOUNDARY

PLOT BOUNDARIES

FUTURE PLOT BUILDING

TREE TO BE RETAINED

TREE ROOT PROTECTION AREA

EXISTING DRAINAGE (TOWER SURVEYS CCTV)

COMBINED WATER

FOUL WATER

SURFACE WATER

EXISTING DRAINAGE (SURVEY OPERATIONS GPR)

TO BE RETAINED

PROPOSED INTERIM CAR PARK

FOUL WATER DRAINAGE

SURFACE WATER DRAINAGE

GULLY

ATTENUATION TANK

PETROL INTERCEPTOR

CHANNEL DRAIN

PROPOSED MASTERPLAN

SURFACE WATER DRAINAGE

ADDITIONAL NOTES

12. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE INFRASTRUCTURE DELIVERY PLAN DOCUMENT '054419-BHE-XX-XX-RP-C-001'.

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 MANIPOLDED 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 TOP 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.

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DO NOT SCALE THIS DRAWING.

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:

2.1. CCTV AND UTILITY SURVEY INFORMATION IN CAD FORMAT, DRAWING NO. TS-2645_301_Issue01 RECEIVED FROM TOWER SURVEYS DATED MAY 25.

2.2. UTILITY SURVEY INFORMATION IN CAD FORMAT, DRAWING NO. 23F248 RECEIVED FROM SURVEY OPERATIONS DATED AUG 23.

2.3. TOPOGRAPHICAL SURVEY INFORMATION IN CAD FORMAT, DRAWING NO. 23F247 RECEIVED FROM SURVEY OPERATIONS DATED AUG 23.

2.4. UNITED UTILITIES SEWER RECORDS DATED 06/11/2018.

2.5. 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

MANHOLE SCHEDULE - PROPOSED SURFACE WATER - PLOT 5													
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
P5-SW-MH-01	344095.398	390872.517	33.342	31.678	1.664	TYPE C	1350	1220 x 685	ST	D400	31.828 (1500) 32.328 (1500)	31.678 (3000)	EXTERNAL BACKDROP/S INTO MANHOLE, REFER TO GA FOR DETAILS
P5-SW-MH-02	344097.739	390866.932	33.376	31.202	2.174	TYPE B	1200	600 x 600	ST	D400	31.502 (3000)	31.502 (3000)	300mm CATCHPIT FOR SETTLEMENT OF SOLIDS BEFORE TANK. VENTED COVER TO BE PROVIDED.
P5-SW-MH-03	344093.928	390869.470	33.188	31.102	2.086	TYPE B	1200	600 x 600	ST	D400	31.102 (3000)	31.102 (2250)	

MANHOLE SCHEDULE - PROPOSED FOUL WATER - PLOT 5													
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
P5-FW-MH-01	344104.356	390879.789	33.320	29.720	3.600	TYPE A	1200	600 x 600	ST	D400	29.720 (2250) 29.720 (2250)	29.720 (2250)	

ST = SOLID TOP

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Client GENR8 KAJIIMA REGENERATION LTD

Architect SPLUS

Project Huyton Town Centre Regeneration

Orig Title INTERIM CAR PARK DRAINAGE
GENERAL ARRANGEMENT
PLOT 5

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-3111

P01