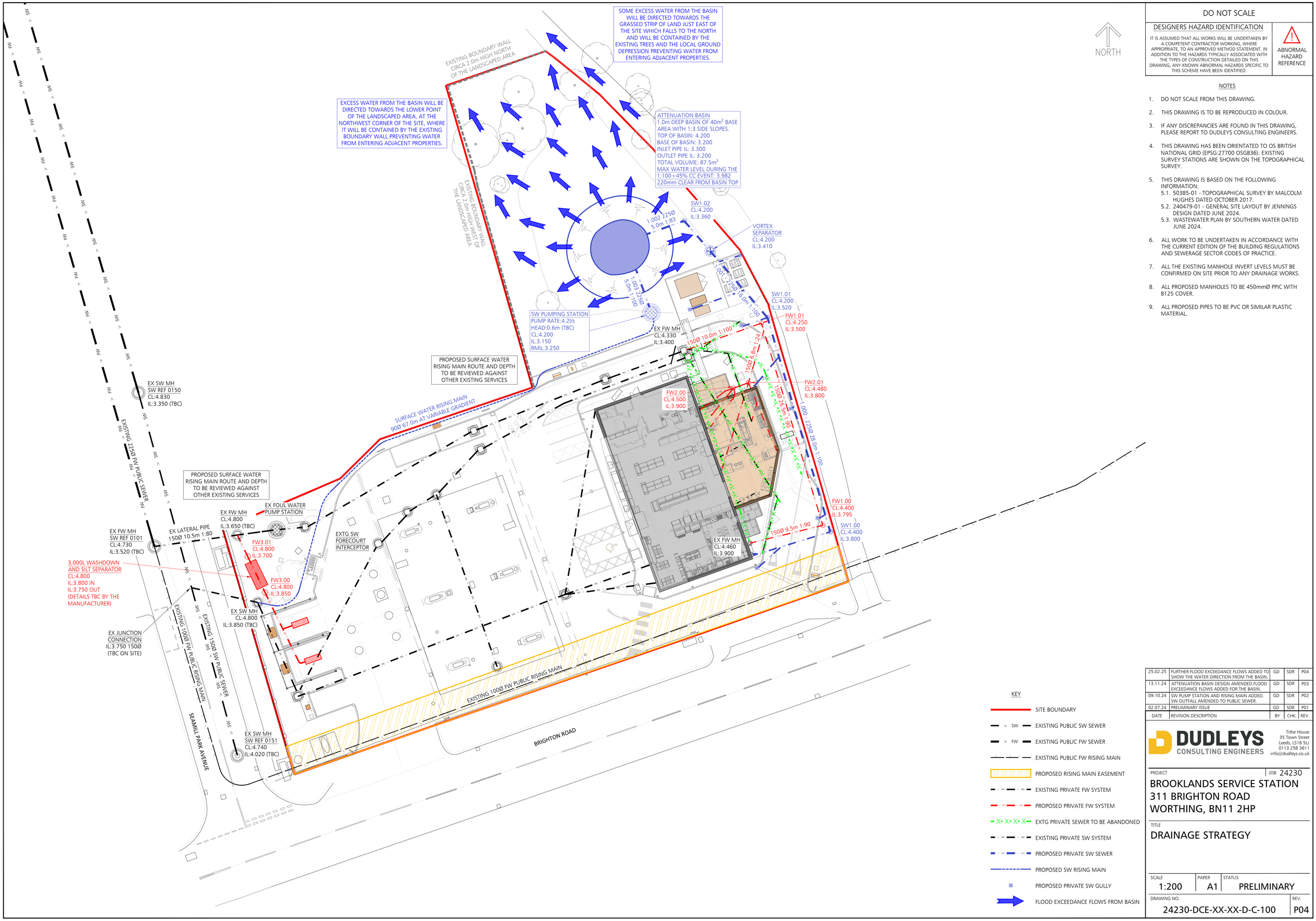

DO NOT SCALE

DESIGNERS HAZARD IDENTIFICATION

IT IS ASSUMED THAT ALL WORKS WILL BE UNDERTAKEN BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT. IN ADDITION TO THE HAZARDS TYPICALLY ASSOCIATED WITH THE TYPES OF CONSTRUCTION DETAILED ON THIS DRAWING, ANY KNOWN ABNORMAL HAZARDS SPECIFIC TO THIS SCHEME HAVE BEEN IDENTIFIED.

ABNORMAL HAZARD REFERENCE

NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. THIS DRAWING IS TO BE REPRODUCED IN COLOUR.
3. IF ANY DISCREPANCIES ARE FOUND IN THIS DRAWING, PLEASE REPORT TO DUDLEYS CONSULTING ENGINEERS.
4. THIS DRAWING HAS BEEN ORIENTATED TO OS BRITISH NATIONAL GRID (EPSG:27700 OSGB36). EXISTING SURVEY STATIONS ARE SHOWN ON THE TOPOGRAPHICAL SURVEY.
5. THIS DRAWING IS BASED ON THE FOLLOWING INFORMATION:
   - 5.1. 50385-01 - TOPOGRAPHICAL SURVEY BY MALCOLM HUGHES DATED OCTOBER 2017.
   - 5.2. 240479-01 - GENERAL SITE LAYOUT BY JENNINGS DESIGN DATED JUNE 2024.
   - 5.3. WASTEWATER PLAN BY SOUTHERN WATER DATED JUNE 2024.
6. ALL WORK TO BE UNDERTAKEN IN ACCORDANCE WITH THE CURRENT EDITION OF THE BUILDING REGULATIONS AND SEWERAGE SECTOR CODES OF PRACTICE.
7. ALL THE EXISTING MANHOLE INVERT LEVELS MUST BE CONFIRMED ON SITE PRIOR TO ANY DRAINAGE WORKS.
8. ALL PROPOSED MANHOLES TO BE 450mmØ PPIC WITH B125 COVER.
9. ALL PROPOSED PIPES TO BE PVC OR SIMILAR PLASTIC MATERIAL.

KEY

- SITE BOUNDARY
- EXISTING PUBLIC SW SEWER
- EXISTING PUBLIC FW SEWER
- EXISTING PUBLIC FW RISING MAIN
- PROPOSED RISING MAIN EASEMENT
- EXISTING PRIVATE FW SYSTEM
- PROPOSED PRIVATE FW SYSTEM
- EXTG PRIVATE SEWER TO BE ABANDONED
- EXISTING PRIVATE SW SYSTEM
- PROPOSED PRIVATE SW SEWER
- PROPOSED SW RISING MAIN
- PROPOSED PRIVATE SW GULLY
- FLOOD EXCEEDANCE FLOWS FROM BASIN

DATE	REVISION DESCRIPTION	BY	CHK.	REV.
25.02.25	FURTHER FLOOD EXCEEDANCE FLOWS ADDED TO SHOW THE WATER DIRECTION FROM THE BASIN.	GD	SDR	P04
13.11.24	ATTENUATION BASIN DESIGN AMENDED FLOOD EXCEEDANCE FLOWS ADDED FOR THE BASIN.	GD	SDR	P03
09.10.24	SW PUMP STATION AND RISING MAIN ADDED. SW OUTFALL AMENDED TO PUBLIC SEWER.	GD	SDR	P02
02.07.24	PRELIMINARY ISSUE	GD	SDR	P01

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PROJECT
BROOKLANDS SERVICE STATION
311 BRIGHTON ROAD
WORTHING, BN11 2HP

JOB 24230

TITLE
DRAINAGE STRATEGY

SCALE	PAPER	STATUS
1:200	A1	PRELIMINARY

DRAWING NO.
24230-DCE-XX-XX-D-C-100

REV. P04