

KEY:

- EXISTING FOUL SEWER – AWS
- PROPOSED FOUL WATER VACUUM SEWER – S104 ADOPTABLE
- PROPOSED FOUL WATER CHAMBER – S104 ADOPTABLE
- PROPOSED FOUL DRAIN – PRIVATE
- PROPOSED FOUL INSPECTION CHAMBER – PRIVATE
- PROPOSED SURFACE WATER SEWER – S104 ADOPTABLE
- PROPOSED SURFACE WATER CHAMBER – S104 ADOPTABLE
- PROPOSED ANGLIAN WATER EASEMENT
- PROPOSED SURFACE WATER SEWER – MANAGEMENT CO.
- PROPOSED SURFACE WATER CHAMBER – MANAGEMENT CO.
- PROPOSED SURFACE WATER DRAIN – PRIVATE
- PROPOSED SURFACE INSPECTION CHAMBER – PRIVATE
- PROPOSED UNDERGROUND ATTENUATION TANK – PRIVATE
- 3.67 EXISTING SITE LEVEL
- 3.000 PROPOSED SITE LEVEL
- 1:150 FALL PROPOSED SURFACE FALL
- AREA A – PROPOSED TARMAC ROAD/FOOTPATH/FILTER DRAIN (S38 ADOPTABLE) TOTAL AREA: 2,020m²
- AREA B – PROPOSED DWELLING ROOFS TOTAL AREA: 2,790m²
- AREA C – PERMEABLE SHARED DRIVEWAY, TYPE C SYSTEM – LINED SUB-BASE, RUN-OFF TO DISCHARGE TO ADOPTABLE SYSTEM (MANAGEMENT COMPANY) TOTAL AREA: 570m²

TOTAL IMPERMEABLE AREA TO ADOPTABLE DRAINAGE SYSTEM: 5,380m²

REV.	DESCRIPTION	DRN.	APP.	DATE
–	PRELIMINARY – FOR APPROVAL	MP	APW	28.06.22

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STRUCTURAL AND CIVIL ENGINEERING

STATUS: FOR INFORMATION

CLIENT: D&R PROPERTY SERVICES

PROJECT: PROPOSED RESIDENTIAL DEVELOPMENT
LAND OFF SPALDING ROAD,
GOSBERTON

TITLE: PROPOSED DRAINAGE PRINCIPLES ARRANGEMENT

DATE	JUN. '22	SCALE @A1	DRAWING NO.	REV.
DRAWN	MP	1:500	SW 22-142-002	–

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