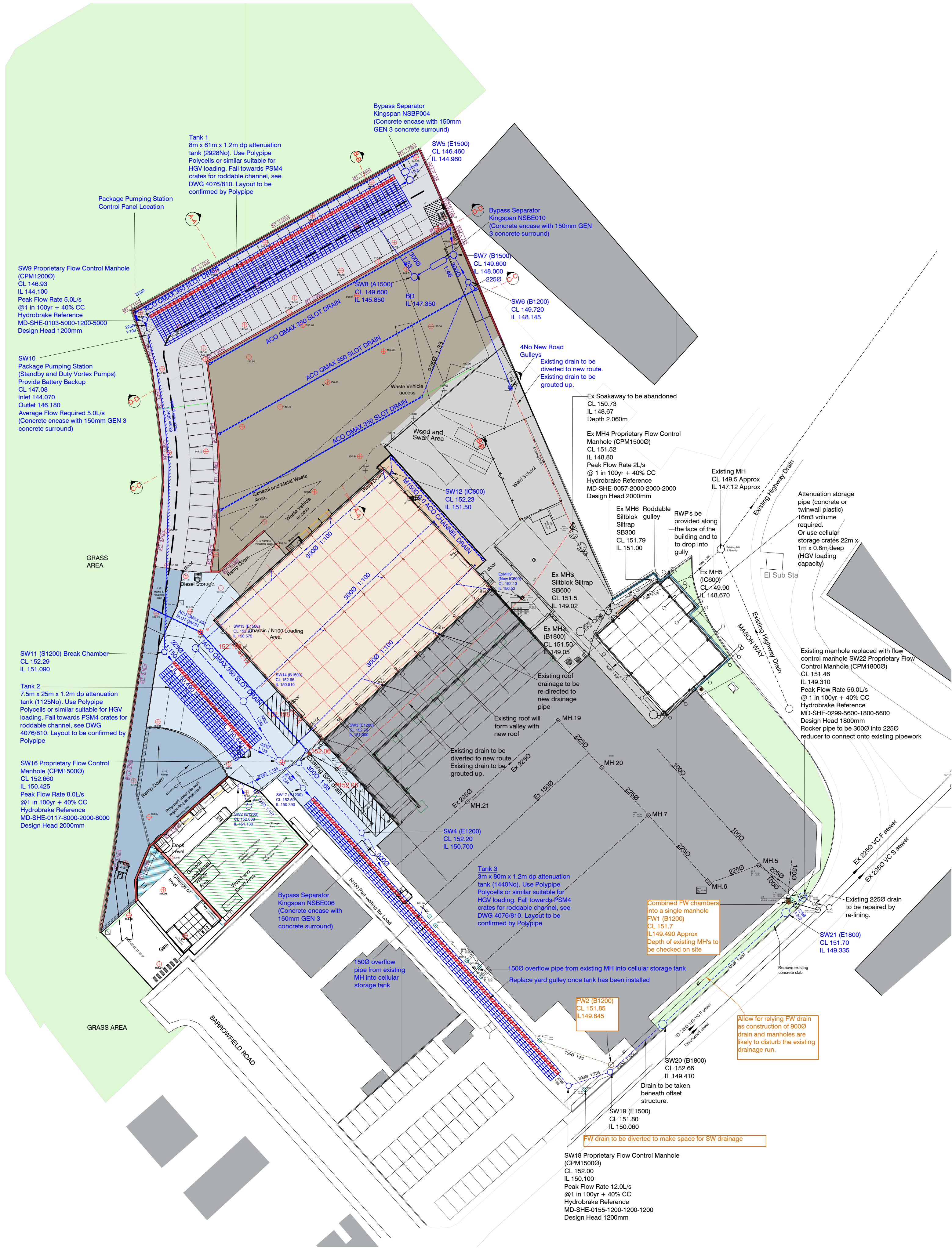




- PLEASE NOTE**
- DO NOT scale from this drawing, use figured dimensions only.
 - All dimensions to be checked on site by the contractor.
 - Please report any discrepancies to JHA Ltd immediately.
 - All setting out dimensions are approximate. To be marked out on site for approval by JHA Ltd prior to construction.
 - 100 & 150 dia. Vitrified Clay pipes to be a strength of FH40kN/m. & 225 dia. pipes to be a strength of FH45kN/m. to BS. EN295-1, (kitemarked), Hepworth.
 - Plastic drainage to be Hepworth Plastic Drainage, kitemarked, to BS. 4060:2000 & BS. EN1401-1:1988.
Plastic structural wall sewer pipes to be Hepworth Plastic Drainage to BS. EN13476-1/2 and WIS-4-35-01, Kitemarked.
- Plastic pipes less than 500mm. dia. shall be a nominal short term ring stiffness not less than 8kN/m². (SN8).
- Plastic pipes greater than 500mm. dia. shall have a nominal short term ring stiffness not less than 28kN/m². (SN2), unless supported by design calculations.
- Plastic chambers & rings to BS. EN13506-1 and 2, Kitemarked.
- Drainage pipes to be laid in maximum 3m lengths.
 - All pipe connections at manholes to be soffit to soffit.
 - Filled ground must be filled and consolidated under the supervision and to the satisfaction of Building Control before any sewer works are carried out.
 - Bedding and backfill material to conform to the requirement of Water Industry Specification 4-08-02 (Table A2).
 - All private drains & manholes to be constructed in accordance with Building Regulations Part H.
 - 1000 Private Foul Drains to be laid at 1:80 minimum where 1 toilet connected or 1:40 where no toilets are connected. 1500 sewers are to be laid at a minimum of 1:150.
 - 1500 Private Surface water drains to be laid at 1:150 minimum.
 - All road gully connections to be 150 dia. at 1 : 150 fall.
 - Gully connections to be encased in concrete (ST4) 150th. where depth of cover is less than 1.2m. Flexcell board to be provided at each pipe joint.

- NOTES:**
- PSM4 Crates
- PSM1 Crates
- Raised Level -
- Lowered Level -

Ref	Date	Revision	Initial
B	13/01/25	Removed Kit Layout	BSH
A	07/01/25	Updated Drainage, Yard and Kit Layout	BSH

Issue:

PRELIMINARY ISSUE

Project / Client:

PROPOSED NEW YARD, RETAINING WALL AND ASSOCIATED DRAINAGE FOR PLATTS COMMON IND.ESTATE HOYLAND, BARNLEY, S74 9TF

Drawing Title:

GA DRAINAGE PLAN WITHOUT KIT

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Lakeside Boulevard,
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Scale:	1:500	Date:	SEPTEMBER 2024
Drawn By:	BSH	Checked By:	MMS

Drawing No:	2023/071/20B	Sheet Size:	A1
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