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A1

## Key

- Existing Surface Water Drainage
- Existing Foul Water Drainage
- Existing Combined Water Drainage
- Proposed Surface Water Drainage
- Proposed Foul Water Drainage
- Existing/Diverted Culvert
- Demolished Culvert
- Proposed Culvert
- G — Proposed Surface Water Gully
- RWP — Proposed Rainwater Pipe

Note:
Outline Drainage Strategy. Subject to approval and detailed design

Note:
Existing drainage information based on 1814 FSK434A Proposed Site Plan by HTC Architects dated August 2021 and D224-001 Utilities survey by Landform Surveys.

Existing culvert to be demolished and grubbed out

Proposed 600x400mm concrete box culvert installed to divert existing culvert

Proposed foul connection into existing combined MH. Depth TBC

Proposed surface water connection into existing combined MH. Depth TBC

Existing combined MH on site to be replaced

Flow control MH restricted to 5L/s with 236m³ on site underground storage designed for 1:100 year rainfall plus 30% climate change.

Attenuation Tank

Plan
Scale 1:250

| DESCRIPTION | REV | DATE | CHK | APR |
|---|---|---|---|---|
| Updated surface water drainage | A | 01/09/2021 | TM | KGP |

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PROJECT
New Hey Road, Huddersfield

DRAWING TITLE
Residential Scheme Option 1
Outline Design Drainage Strategy

CLIENT
Lidl Great Britain Ltd

STATUS
Information

| | | | |
|---|---|---|---|
| DRAWN | JG | DATE | 23/08/2021 |
| CHECKED | TM | SCALE | AS SHOWN @ A1 |
| APPROVED | KGP | | |

DRAWING NUMBER
09-122-530

REVISION
A