



RWP AND SVP/FOUL CONNECTIONS ARE SUBJECT TO FINAL CONFIRMATION BY ARCHITECT

Key

- Proposed Surface Water Drainage
- Grip Trench
- Existing Sewer

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Status			
PRELIMINARY			
No.	Revision	Date	Drwn
P1	FIRST REVISION	17.07.25	JS

2 no. Hay Bales to be placed in ditch prior to outfall to act as silt control and prevent debris entering the sewer. In extreme rain events contractor to provide silt buster also. Bunding around trench to be monitored regularly by contractor and construction debris within catchment to be cleared away daily. Trash Screen to be placed over outgoing pipe

Hydrobrake restricting storm water discharge rate to 53.00 l/sec for 1in100Yr + 45%
Product Code - CTL-SHE-0300-5300-1200-5300
CL 61.200
IL 59.392

1.5m Deep Grip Trench 0.5m wide at base, 1:3 side slopes. Excavated material from trench to be used to form bund on the site boundary side of excavation as additional protection measure, bund to be a minimum of 600mm height with 1:3 slopes. To outfall into the Hydrobrake manhole.

Cellular Storage
12x13x1.2m depth = 187.50m³
To store for the 1 in 100 Year + 45% CC
CL 61.300
Bottom Of Tank 59.400

ACCESS TURRETS FOR MAINTENANCE

In periods of peak rainfall additional methods of precaution may be required. Such as a silt buster to deal with excessive flow - Contractor to enforce this on site where necessary.

ASSUMED TO CONNECT INTO YORKSHIRE WATER SEWER

EXISTING 300 DIA SEWER

CONNECTION INTO EXISTING PRIVATE SEWER VIA SADDLE CONNECTION

EX MH CL 61.580 IL 59.180

ASSUMED TO CONNECT INTO YORKSHIRE WATER SEWER

EXISTING YORKSHIRE WATER COMBINED 1350 DIA SEWER

CONNECTION INTO EXISTING PRIVATE FOUL WATER SEWER

EXISTING ACCESS TO SITE MAINTAINED

Drainage Strategy - Scale (1:200)

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CLIENT
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PROJECT
St Andrew Road, Huddersfield

DRAWING TITLE
Temporary Drainage

Drawn	JS	Chkd	AD	Date	July 2025	Scale	As Shown
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