

NEW FOUL WATER CONNECTION INTO EXISTING COMBINED SEWER. INVERT LEVEL AND LOCATION OF EXISTING SEWER TO BE CONFIRMED PRIOR FINAL DESIGN STAGE. PROPOSED ROUTE THROUGH TREES TO BE AGREED WITH YW.

NEW SURFACE WATER SEWER TO DISCHARGE INTO EXISTING SWS CULVERT AT FLOW RATE OF 6.6lit/sec (3lit/sec/ha) - TO BE AGREED WITH LLFA.

UNDERGROUND ATTENUATION TO BE PROVIDED TO CATER FOR ADDITIONAL FLOOD VOLUMES UP TO 1 in 100yr STORM EVENTS +30% CC. ALLOWABLE MAX DISCHARGE RATE TO BE APPROVED BY KIRKLEES PRIOR TO FINAL DESIGN STAGE.

EXISTING CULVERT TO WATERCOURSE TO BE REPLACED AND UPSIZED TO ACCOMMODATE ADDITIONAL FLOWS FROM LAND TO THE WEST.

SHE-0100-6600-2500-6600 HYDROBRAKE FITTED TO MANHOLE S9. HEAD: 2.5m FLOW RATE: 6.6lit/sec(tbc).

EXISTING WATERCOURSE CULVERT TO BE RENEWED ALONG WESTERN BOUNDARY. CULVERT TO BE REPLACED WITH A NEW 300mm DIAM SEWER FROM S10 AND RELAI TO SUIT PROPOSED INVERT LEVEL OF SWS NETWORK

EXISTING WATERCOURSE BANK TO BE LOWERED AND CONCRETE OVERSPILL CONSTRUCTED TO ALLOW ANY BLOCKED/EXCESS FLOWS TO BE DIRECTED INTO NEW LAND DRAINAGE SYSTEM.

2000mm HIGH RETAINING WALL REQUIRED ALONG BOUNDARY

PLOTS 15-23 PROVIDED WITH 11m OF 15000 PRIVATE STORAGE (VOL. 20m³) Max Flow rate: 6lit/sec. *STORAGE OPTION TO BE AGREED WITH KIRKLEES & YW.**

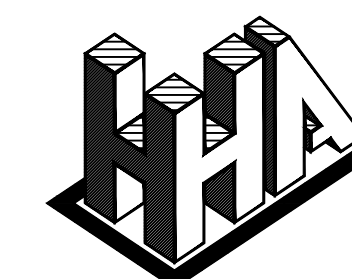
APPROXIMATE LINE TO EXISTING PRIVATE SEWER (ABANDONED)

NO BOUNDARY TREATMENTS TO REAR OF PLOT 42 TO ALLOW ACCESS TO ADOPTED SWS & FWS LATERAL CONNECTIONS

GULLYS REQUIRED ALONG NEW SITE FRONTAGE FOOTPATH. CONNECTIONS INTO EXISTING COMBINED SEWER TO BE AGREED WITH YW PRIOR TO FINAL DESIGN.

Rev A. Road & Sewer design updated to suit latest planning layout Rev N. Additional gullies, 1st laterals & S12 added. Carport & MHF1 moved

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Client

SB HOMES

Project

LINGARD ROAD, SLAITHWAITE

Detail

S104 AGREEMENT PLAN

Dwn
HH

Chkd

Date
JULY-23

Scale
1:500@A1

Dwg No.
E19/7567/024A