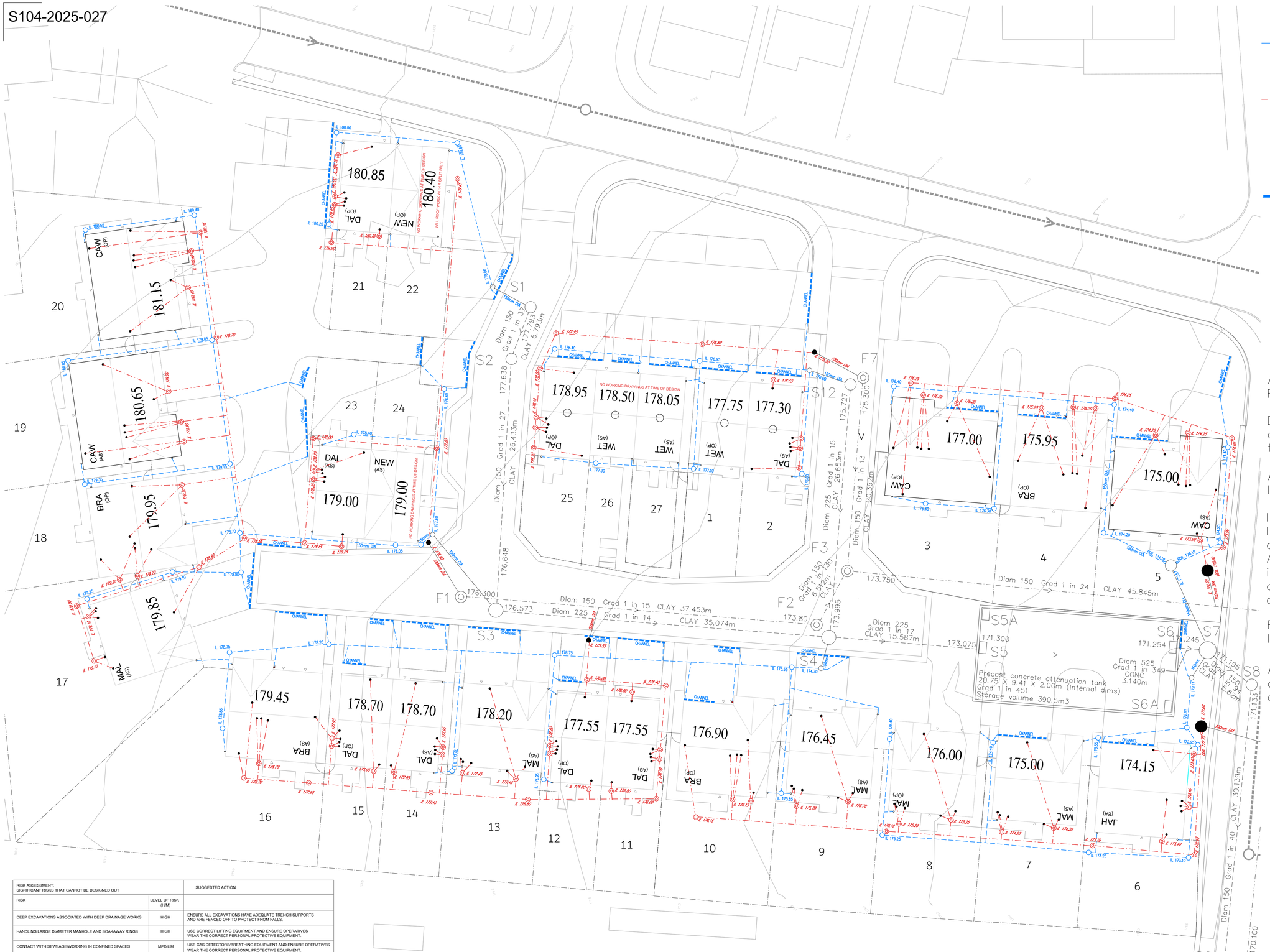
S104-2025-027



KEY

IL 65.65 — Private surface water sewer and chamber. 110mm dia UPVC unless stated otherwise.

IL 65.40 — Private foul water sewer and chamber. 110mm dia UPVC unless stated otherwise.

LG — 300 x 600mm HDPE Yard gully to EN1401–1

CHANNEL — Linear drainage channel (Aco or similar)

Proposed foul drag out manhole

Proposed storm drag out manhole

NOTES

All works to comply with Building Regulations Approved document Part H.

Drainage points shown are approximate and should be checked against the house type working drawings.

All existing drainage to be checked for line and level prior to commencement.

Invert levels shown indicate the invert level of the main channel within the chamber. Branches connect at +50mm. At changes of direction the main channel is to be used with bends outside the chamber. Branches not to be used for changes of direction.

First foul chambers may need to be lowered depending on floor construction.

All Inspection chamber covers and channel drains within driveways are to be class B125 loading minimum.

RISK ASSESSMENT: SIGNIFICANT RISKS THAT CANNOT BE DESIGNED OUT		SUGGESTED ACTION
RISK	LEVEL OF RISK (H/M)	
DEEP EXCAVATIONS ASSOCIATED WITH DEEP DRAINAGE WORKS	HIGH	ENSURE ALL EXCAVATIONS HAVE ADEQUATE TRENCH SUPPORTS AND ARE FENCED OFF TO PROTECT FROM FALLS.
HANDLING LARGE DIAMETER MANHOLE AND SOAKAWAY RINGS	HIGH	USE CORRECT LIFTING EQUIPMENT AND ENSURE OPERATIVES WEAR THE CORRECT PERSONAL PROTECTIVE EQUIPMENT.
CONTACT WITH SEWEAGE/WORKING IN CONFINED SPACES	MEDIUM	USE GAS DETECTORS/BREATHING EQUIPMENT AND ENSURE OPERATIVES WEAR THE CORRECT PERSONAL PROTECTIVE EQUIPMENT.
NOISE FROM MACHINERY	MEDIUM	OPERATIVES TO WEAR THE CORRECT EAR PROTECTION.
EXCAVATIONS NEAR TO UTILITIES	HIGH	UTILITY MAPS TO BE INSPECTED AND APPARATUS LOCATED USING APPROPRIATE EQUIPMENT PRIOR TO EXCAVATION.
EXCAVATIONS IN PUBLIC HIGHWAY	HIGH	ENSURE ALL EXCAVATIONS HAVE ADEQUATE TRENCH SUPPORTS AND ARE FENCED OFF TO PROTECT FROM FALLS. ENSURE THE CORRECT SIGNAGE/TRAFFIC CONTROL IS USED.
IT IS ASSUMED THAT WORKS ASSOCIATED WITH THIS DESIGN WILL BE UNDERTAKEN BY A PERSON(S) WHO ARE COMPETENT AND HAVE THE REQUIRED LEVEL OF EXPERIENCE AND EXPERTISE.		

A1

Rev	Details	Date	Drwn.	Chk.
B	Layout updated. Drainage amended	4-11-25	AST	
A	Layout updated. Drainage amended	22-7-25	AST	

Newett Homes

Yew Tree Road
Birchencliffe, Huddersfield

Plot drainage Plan

Dwg No. : STE/25/03/10 B

Date : 19-3-25

Scale : 1:200

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