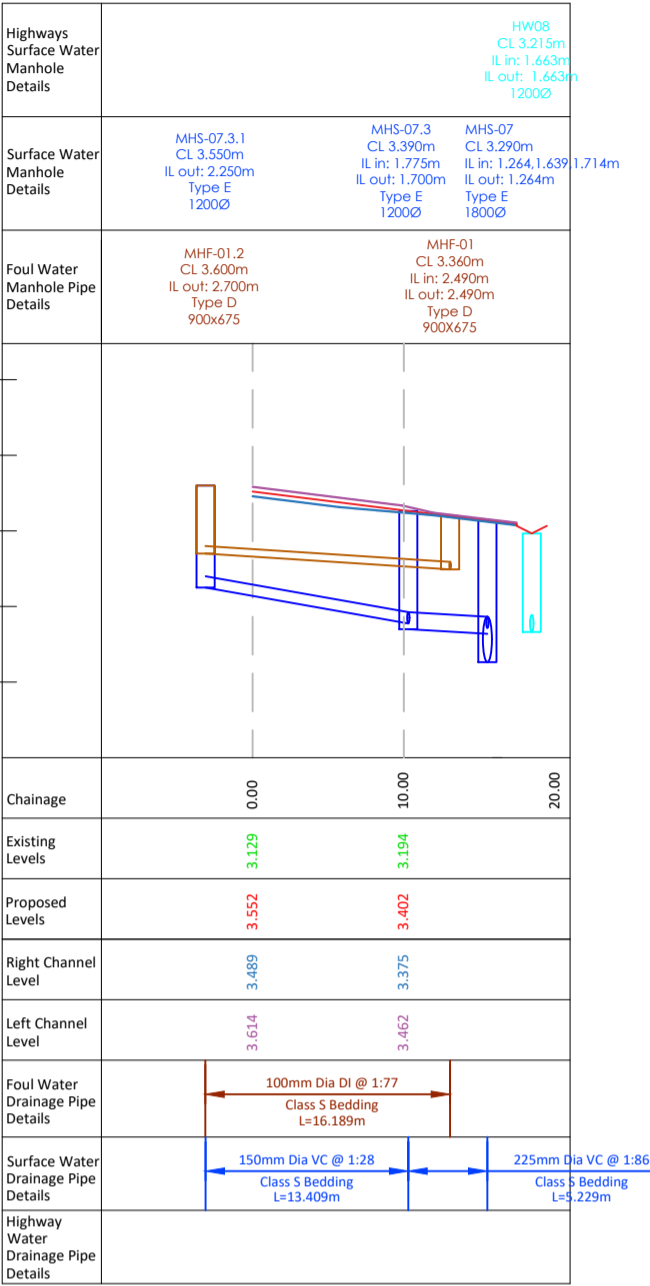
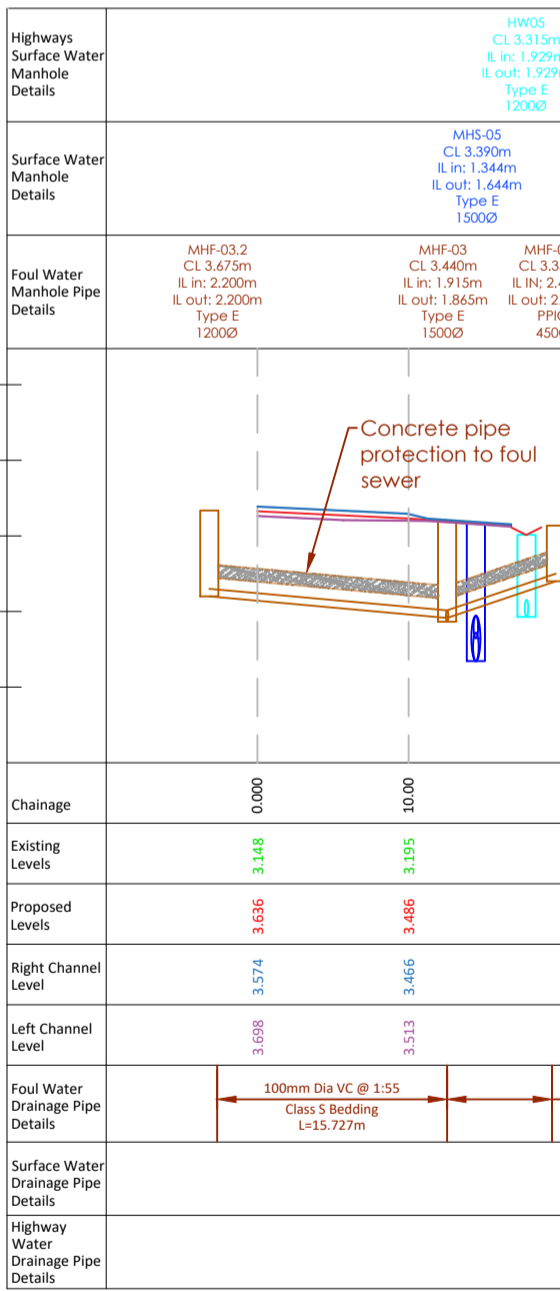


Longsection - Road 1
Scale - 1:500V, 1:100H



Longsection: Turning Head
Chainage - 20.504m
Scale - 1:500V, 1:100H



Longsection: Turning Head
Chainage - 67.340m
Scale - 1:500V, 1:100H

NB: For all longsections, the Incoming invert in accounts for the main run as shown on the longsection and not the incoming laterals from the side.

Outgoing invert represents the sewer leaving the manhole.

All lengths to be checked against coordinates.

Left and right hand levels are taken at the standard chainage offsets, not along kerb lines (at radii for example).

Stated cover levels are approximate only and should be adjusted to suit finished road levels.

Do not scale directly from this drawing. All discrepancies are to be brought to the attention of the below office.

The copyright to this drawing is owned by studio 11 architecture.

The General Contractor is to check all dimensions on site and report discrepancies to the designer.

The details and information shown hereon relating to existing underground drains, main services, cables, etc., and existing structural details, are as obtained by normal survey observation method. Although all reasonable effort has been made, no guarantee can be made or given for the completeness or accuracy of this information.

Note:
Construction to be in accordance with Sewers for Adoption 6th Edition.

The specification in all respects shall be in accordance with the current Development Road and Sustainable Drainage Specification and Construction publicatn in force in the country at the time of construction

The minimum longitudinal fall for highways without channel blocks shall be 1 in 150, and with channel blocks 1 in 250

General deterioration of the existing highway/footway/verges created through construction of the new Section 38 Development will be reinstated to the Development Road and Sustainable Drainage Specification and Construction at the developers' own cost at the agreement of the inspecting Highway and Flood Authority Officer

No private surface water shall discharge onto the adoptable highway

No private strctural features shall overhang the adoptable highway

No private retaining walls exceeding 1.37 metres shall be within 3.66 metres of the highway boundary

Drainage pipe lengths shown are actual lengths and might not match chainage lengths.

Manhole locations have been taken perpendicular from the centreline, and are to be used for reference only. Refer to the coordinates for precise positioning.

Cover levels are approximate only and are to suit finished surface levels.

G	18.11.2019	S11	Drawing generally updated.
F	28.10.2019	S11	Road alignment updated.
F	11.10.2019	S11	Drawing updated to reflect highway comments: concrete pipe protection to vehicle crossings added, HW01 and HW02 deepened.
D	19.08.2019	S11	Drawing updated to reflect drainage layout changes.
C	29.05.2019	ZEK	Storm water drainage strategy, drainage details, manhole schedule, revised plan, pond size
B	09.04.2019	ZEK	Highway initial comments (Footpath, S278, S38, MH cover levels, Kerb details, Filter drain detail, construction details, Chart 1, Colours, added easements, beddings Vehicle crossings, contours Exceedance)
A	07.03.2019	ZEK	General amendments.
REVISION	DATE	DRAWN	DESCRIPTION



CLIENT Seagate Homes Ltd

PROJECT Residential development off Station Road, Surfleet

DRAWING Long Section Sheet 1 of 2

DRAWN S11	PROJECT DESIGNER JMG	PROJECT DIRECTOR KB
DATE 01.02.2019	SCALE As Shown	PAPER SIZE A1

DRAWING NUMBER
428.RS.106

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