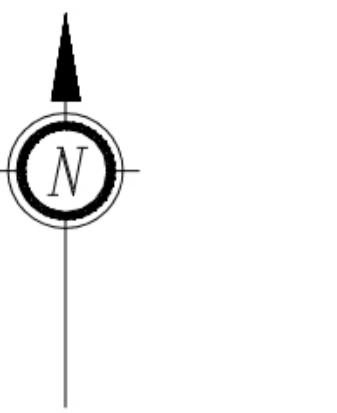
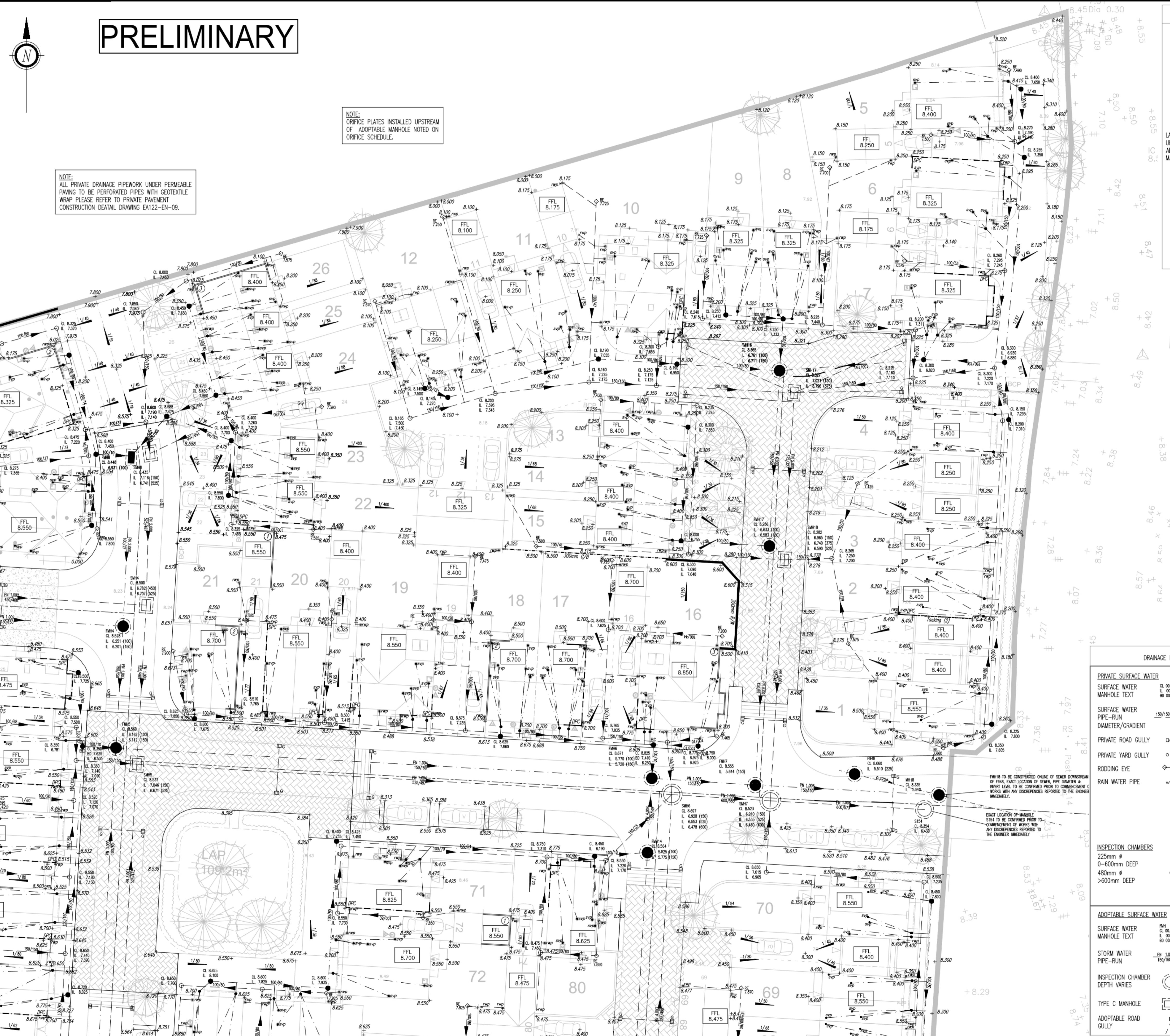


PRELIMINARY



NOTE:
ALL PRIVATE DRAINAGE PIPEWORK UNDER PERMEABLE
PAVING TO BE PERFORATED PIPES WITH GEOTEXTILE
WRAP PLEASE REFER TO PRIVATE PAVEMENT
CONSTRUCTION DETAIL DRAWING EA122-EN-09.

NOTE:
ORIFICE PLATES INSTALLED UPSTREAM
OF ADOPTABLE MANHOLE NOTED ON
ORIFICE SCHEDULE.



ORIFICE PLATE SCHEDULE	
SMH1	69mm
SMH2	96mm
SMH3	105mm
SMH8	115mm
SMH9	73mm
SMH10	66mm
SMH11	61mm
SMH12	91mm
SMH5	111mm
SMH13	127mm
SMH14	63mm
SMH15	94mm
SMH16	96mm
SMH6	62mm & 101mm
SMH17	113mm & 120mm
SMH18	83mm
SMH7	102mm

- GENERAL
1. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS ARE IN METRES
UNLESS NOTED OTHERWISE. ANY DISCREPANCIES ARE TO BE
RECORDED AND REPORTED TO THE ENGINEERS IMMEDIATELY.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER
ENGINEERS AND ARCHITECTS DRAWINGS AND THE SPECIFICATION.
3. ALL WORK IS TO BE TO THE SATISFACTION OF THE ENGINEER
AND LOCAL AUTHORITY BUILDING CONTROL.
4. THE CONTRACTOR IS RESPONSIBLE FOR AND MUST TAKE ALL
NECESSARY PRECAUTIONS TO ENSURE THE STABILITY OF THE WORKS
AT ALL TIMES DURING CONSTRUCTION.
5. ALL WORKMANSHIP AND MATERIALS ARE TO BE TO CURRENT
BRITISH STANDARDS.
6. ALL SERVICES ARE TO BE LOCATED AND PROTECTED AS
NECESSARY BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF
THE WORKS.
7. ANY EXISTING DETAILS WHICH ARE SHOWN ON THIS DRAWING ARE
FOR GUIDANCE ONLY AND ARE TO BE CHECKED ON SITE BY THE
CONTRACTOR. ANY VARIATIONS ARE TO BE RECORDED AND REPORTED
TO THE ENGINEER IMMEDIATELY.
8. ALL HIGHWAY WORKS ARE TO BE IN ACCORDANCE WITH THE
LOCAL AUTHORITIES DESIGN GUIDE AND SPECIFICATION.
9. PRIOR TO THE OCCUPATION OF THE FIRST DWELLING, STREET
NAMEPLATES SHALL BE ERECTED IN ACCORDANCE WITH THE HIGHWAY
AUTHORITY AND TO WORDING AGREED WITH THE PLANNING
AUTHORITY.
10. DURING CONSTRUCTION WORKS ON SITE, ALL ROADS AND
FOOTPATHS ARE TO BE SWEEP AND KEPT CLEAR OF OBSTRUCTIONS.
THIS IS TO INCLUDE EXISTING HIGHWAYS AS APPROPRIATE TO
ENSURE SAFE PASSAGE OF ALL ROAD USERS.
11. PROVISION SHALL BE MADE FOR THE INSTALLATION OF ALL
MAINS SERVICES INCLUDING DUCTING PRIOR TO THE LAYING OF THE
BASECOURSE.
12. ALL ROAD MARKINGS AND SIGNS ARE TO BE IN ACCORDANCE
WITH 'THE TRAFFIC SIGNS REGULATIONS AND DIRECTIONS' 2002.
13. ALL SEWER WORKS ARE TO BE IN ACCORDANCE WITH 'SEWERS
FOR ADOPTION 6th EDITION AND WATER AUTHORITY ADDENDUM AS
APPLICABLE.'

KEY TO REGRADE LAYOUT	
LEVEL RETAINED AGAINST RETAINING WALL	450mm R/W
LEVEL RETAINED AGAINST GRAVEL BOARDS	300mm O/B
TANKING	Tanking (No)
PROPOSED LEVEL	+00.000
EXISTING LEVEL	+18.75
GRADIENT	1/00000
STEPS	1st — 2nd — Jet
UNDERBUILD WITH NO. OF BRICK COURSES	(3)
EXTENT OF RAISED/SECONDARY D.P.C.	DPC
BANKING MARKER	—
FINISHED FLOOR LEVEL	FFL 00.000

B REVISED TO SUIT NEW LAYOUT	KK	MS	26.08.2016
A REVISED TO SUIT NEW TOPS AND LAYOUT Amendments	Drawn	Approved	Date

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Project
PARCEL H1, NORTHSTOWE

Drawing Title
ENGINEERING LAYOUT
SHEET 2 of 3

Client
BLOOR HOMES

Drawn by KK	Designed by KK
Approved by MJ	Checked by MS
Scale 1:200	Date JULY 2016
Drawing No. EA122-EN-07	Rev. B