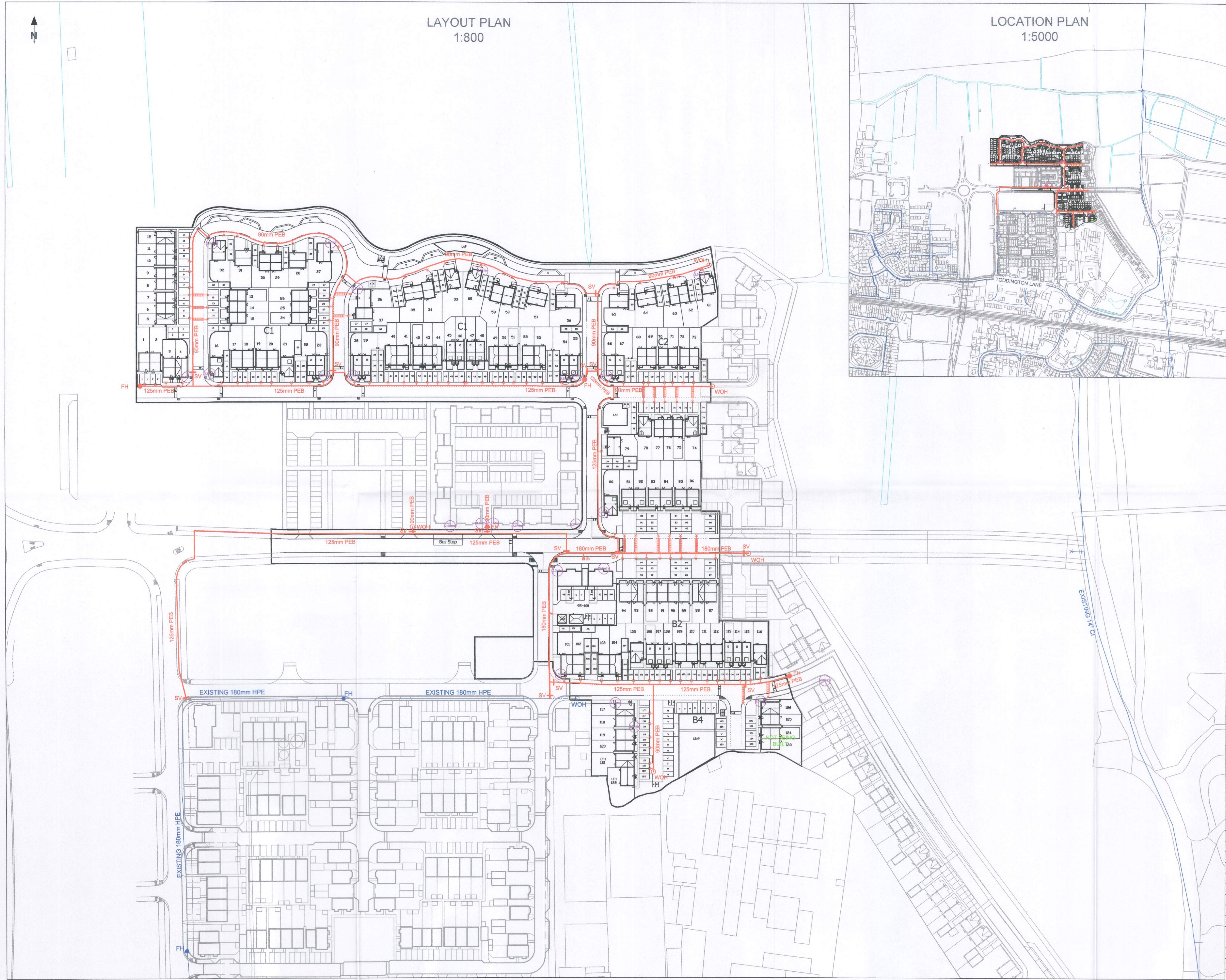




LOCATION PLAN
1:5000

- Notes
- Wherever a permanent structure is within 4m of a water main the Developer must refer to Part 2, Section B, Points 9 & 10 of Southern Water's terms & conditions.
 - In order to avoid excavation within the new roadway, the Developer should provide ducts where road crossings are required to take the connection from the new main. Duct sizes in accordance with the schedule given on this drawing.
 - The length and the route of the proposed or the abandon main is approximate, which needs to be confirmed at the time of the site visit.
 - No of Units to be Constructed - 126 Residential Units
 - Southern Water pipe work will terminate at back edge of footpath; points of connection are indicative and are based on information provided by the developer at the time of the design. Precise position to be determined on site.
 - Unless otherwise agreed with Southern Water, service pipe should be laid with a minimum cover of 750mm from FGL to crown of pipe, and maximum cover of 1200mm.
 - Unless otherwise agreed with Southern Water, mains pipe sized up to 180mm should be laid with a minimum cover of 900mm from FGL to crown of pipe. This cover should increase to 1200mm for 250mm sized pipe and above. Road crossing ducts must allow for this.
 - Meter and PRV setup must be accessible in a place for maintenance

REV	DATE	DRAWN	CHANGED	APPROVED
C	11.06.18	JB	FH ADDED AS PER FA REQ	AT
B	15.05.18	JB	DEV DISCUSSED AMENDMENTS	AT
A	11.05.18	JB	FIRST DRAFT	AT

Scale 1:800

	ESTIMATE NO	MS002844
	DRAWING NO	MS002844-CD01C
	SCALE	1:800@A1
	X, Y CO-ORDINATES	503414, 104203
	NEAREST POSTCODE	BN17 7SH
	O.S. REF	TQ034042
	DATE	11.06.2018

DEVELOPER
PERSIMMON HOMES LTD

DEVELOPMENT
PHASE 2, TODDINGTON LANE, WICK

Existing Main		Proposed Main	
Abandoned Main		To be Abandoned	
Existing Sluice Valve		New Sluice Valve	
Non Return Valve		New Fire Hydrant	
New Air Valve		New Wash Out Hydrant	
Mains Duct		New Service Duct	
2-Way Manifold		Boundary Meter	
6-Way Manifold		Internal Meter	

DETAILS OF MAIN TO BE LAID / ABANDONED			
SIZE	MATERIAL	LENGTH	LAY / ABANDON
90mm	PEB	503m	LAY
125mm	PEB	683m	LAY
180mm	PEB	153m	LAY
180mm	PEB	11m	ABANDON

DETAILS OF SV's / WOH			
SLUICE VALVE	14 No.	WOH	9 No.

RECOMMENDED MINIMUM DUCT SIZES			
PIPE SIZE (mm)	DUCT SIZE	PIPE SIZE (mm)	DUCT SIZE
25 / 32 MDPE	3" or 80mm	125 HPPE	8" or 200mm
50 / 63 MDPE	4" or 100mm	180 HPPE	10" or 250mm
90 HPPE	6" or 150mm	250 HPPE	16" or 400mm