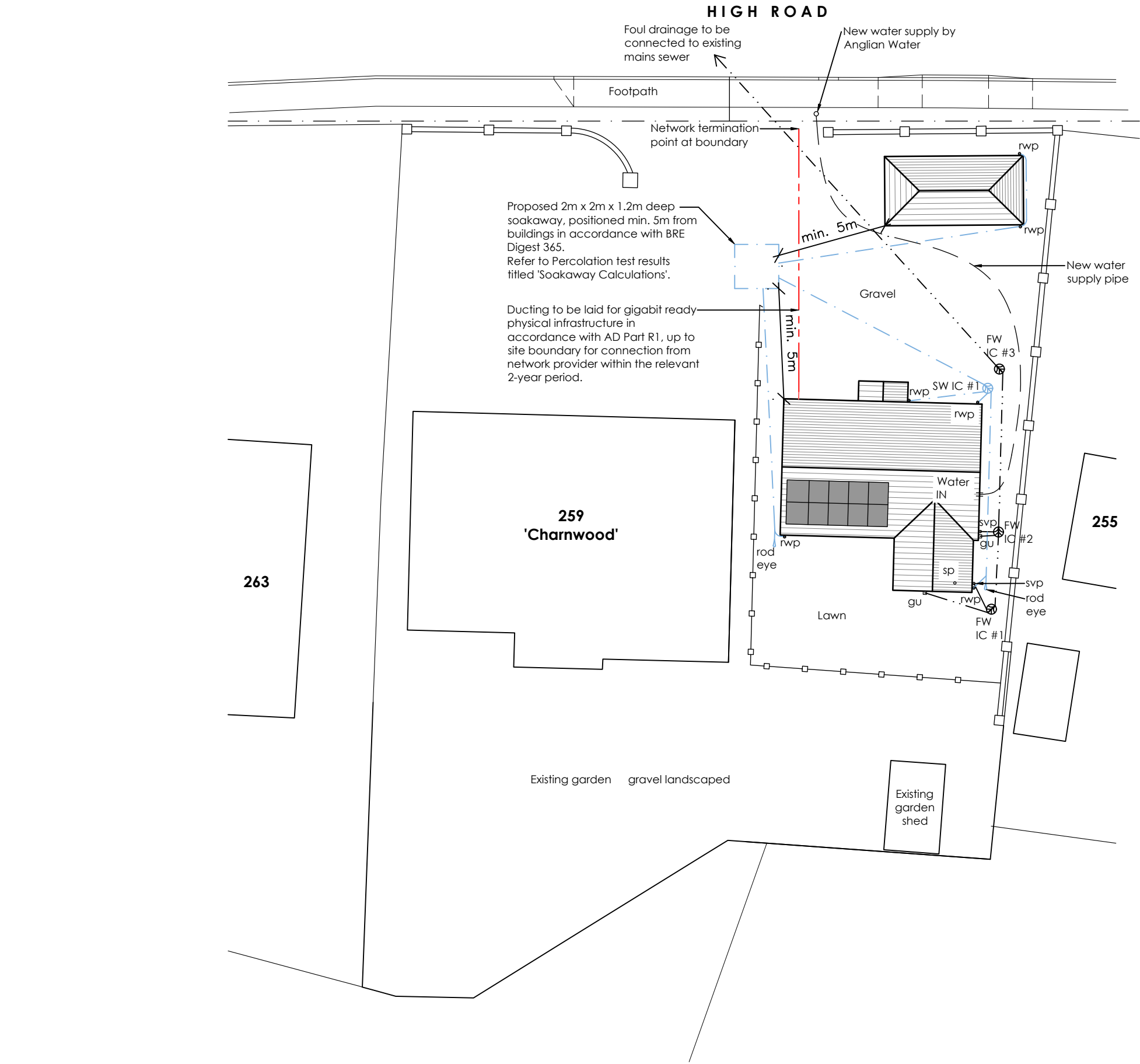
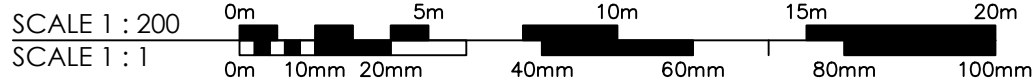




DRAINAGE / SERVICES LAYOUT PLAN

SCALE 1:200

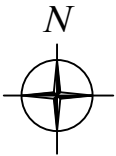


Drainage

110mm diameter uPVC pipes to BS 4660 with flexible joints laid to minimum 1:60 falls. Pipes to be bedded and surrounded with pea gravel. Inspection chambers to be 225mm Class B engineering brickwork laid in cement mortar on 150mm concrete base or alternatively inspection chambers to be uPVC to suit uPVC drainage system. Inspection chamber covers to be non-ventilating and be secured i.e. key operable. Rainwater drains to be PVC system minimum 1 in 80 gradients with pvc system rodding eyes and inspection chambers. Guttering to be 112mm and downpipes to be 68mm. Drains beneath the building to be encased in 150mm pea gravel. Drains passing through walls to have 150mm pea gravel surround extending 900mm on each side of wall and lintel over. Rigid sheet material to mask 50mm clearance around drain opening and wall.

Physical Infrastructure for high speed electronic communications network

In accordance with approved Document R1, gigabit ready physical infrastructure (ductwork) to be provided for copper and fibre-optic cables to run from the access point on an external wall to at least one termination point within the dwelling. Refer to PAS:2016 document which is available which provides best practice on infrastructure and cabling for broadband networks for new homes.



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DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS TO BE CHECKED ON SITE. RAISE ANY DISCREPANCIES WITH GASARCHITECTURE.

DRAWING TO BE READ IN COLOUR

KEY:

FW	Foul water
SW	Surface water
rwp	Rain water pipe
svp	Soil & vent pipe
sp	Soil pipe
ic	Inspection chamber
gu	Gully
rod eye	Rodding eye

A	Drawing amended to include services. Connectivity plan ducting information added.	12.04.23
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Revision	Description	Date
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Client:	La Rose Homes Ltd.		
Project:	Proposed Dwelling at:- Land Adjacent to 'Charnwood' 259 High Road Whaplode, Spalding, Lincs PE12 6TG		
Drawing Title:	Drainage / Services Layout Plan		
Scale:	1:200 @ A3		
Date:	MAR '23		
Proj No.	Drawing No.	Revision:	
1034	4002	A	