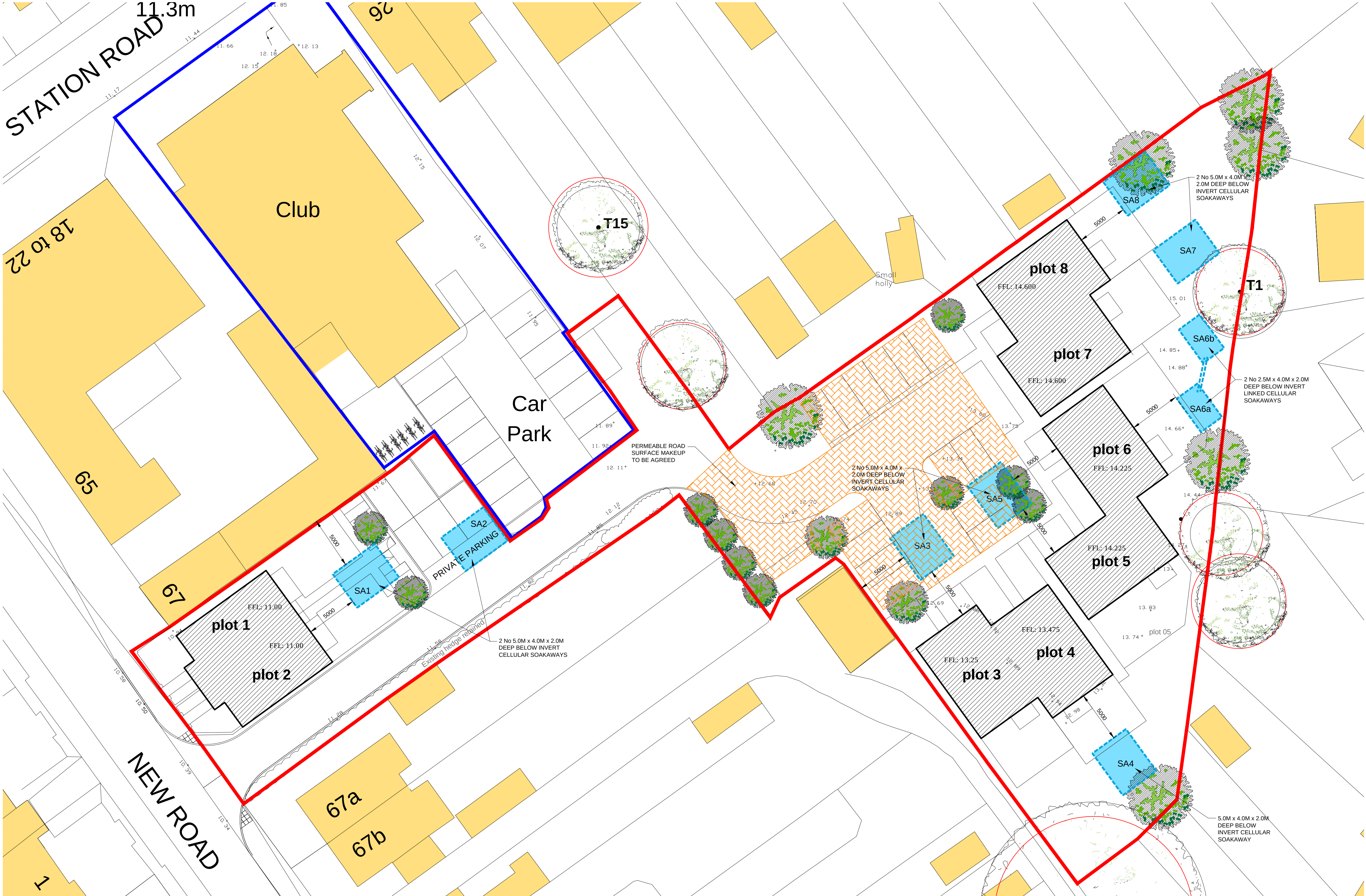
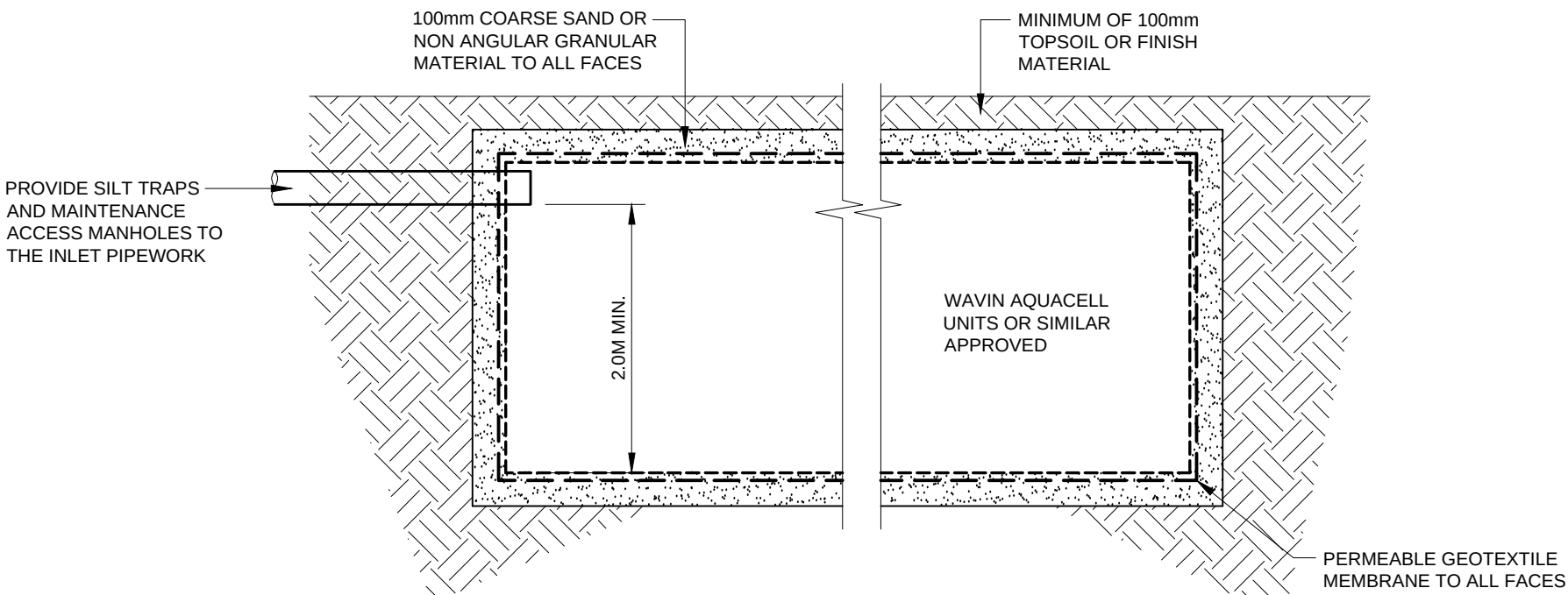




SITE PLAN
SCALE 1:200



CELLULAR SOAKAWAY
NOT TO SCALE

NOTES

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS.

FOR SETTING OUT OF WALLS REFER TO ARCHITECTS DRAWINGS. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY. ALL DIMENSIONS ARE TO BE CHECKED ON SITE AND ANY DISCREPANCIES ARE TO BE NOTIFIED TO THE ENGINEER.

ALL WORKS ARE TO BE IN ACCORDANCE WITH THE BUILDING REGULATIONS AND CURRENT BRITISH STANDARDS.

DRAINAGE NOTES :-

MINIMUM FALL TO 100mm Ø DRAINS TO BE 1 IN 80 OR AS SHOWN

PIPES LESS THAN 900mm BELOW GROUND TO BE BEDDED AND ENCASED IN 150mm THICK MASS CONCRETE.

PIPES WITH LESS THAN 200mm COVER BELOW ROAD TO BE ENCASED IN 100mm REINFORCED CONCRETE BED AND SURROUND.

PIPES GENERALLY TO BE UPVC ENCASED IN A MINIMUM OF 100mm PEA SHINGLE SURROUND.

ALL WORKS TO BS8301 AND IN ACCORDANCE WITH THE BUILDING REGULATIONS.

BENDS UNDER SVP STACKS TO BE AS LARGE AS PRACTICAL, BUT 200mm MINIMUM RADIUS. THE BOTTOM OF THE BEND TO BE AT LEAST 750mm BELOW THE LOWEST DISCHARGE PIPE CONNECTION.

MANHOLES / INSPECTION CHAMBERS.

TYPE A - 450mm DIAMETER UPVC
TYPE B - 1050mm DIAMETER UPVC
TYPE C - 1200mm DIAMETER UPVC
TYPE D - 1200mm x 840mm BRICK BUILT MANHOLE

MANHOLE / INSPECTION CHAMBER COVERS AND FRAMES TO BE :-
GRADE C - WHERE INACCESSIBLE TO VEHICLES
GRADE B CLASS 2 - DRIVEWAYS

LEGEND

- SITE BOUNDARY
- 100mm Ø SURFACE WATER DRAIN
- SOAKAWAY SA1
- PERMEABLE ROAD SURFACE MAKEUP TO BE AGREED

rev.	date	description
CLIENT		
Whitman Builders Ltd.		
PROJECT		
PROPOSED DEVELOPMENT NEW ROAD, NETLEY.		
DRAWING TITLE		
SURFACE WATER DRAINAGE DISPOSAL		
 THE STABLES REAR OF 60 THE AVENUE SOUTHAMPTON SO17 1XS Tel. No. 023 8072 0780 Fax No. 023 8072 0788 WRD Engineers Ltd. Chartered Civil & Structural Engineers		
date	drawn	checked
MAR. 2021	RI	
scale	revision.	
AS SHOWN		—
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