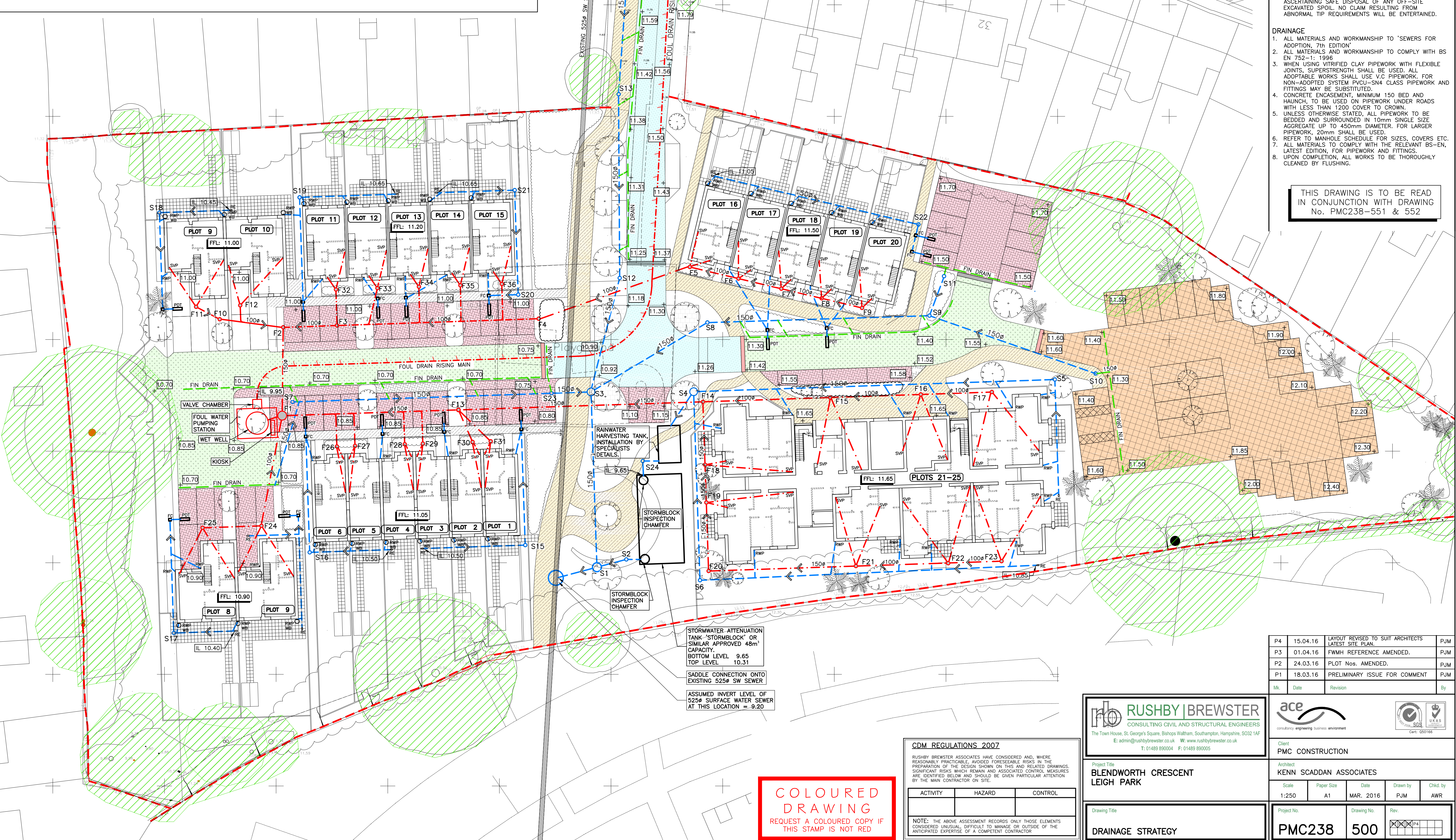


LEGEND

++++ RISING MAIN	F1 FOUL WATER MANHOLE (FWMH)/ INSPECTION CHAMBER / ACCESS CHAMBER (SEE SCHEDULE FOR DETAILS).	PERMEABLE BLOCK PAVING PARKING AREA 350 SUB-BASE.
S1 SURFACE WATER MANHOLE (SWMH)/ INSPECTION CHAMBER / ACCESS CHAMBER (SEE SCHEDULE FOR DETAILS).	100mm Dia. PVCu. SN4 FOUL WATER DRAIN (U.N.O.)	PERMEABLE BLOCK PAVING 590 SUB-BASE.
100mm Dia. PVCu. SN4 STORM WATER DRAIN (U.N.O.)	SVP/SS/CG SOIL VENT PIPE / STUB STACK/ CAPPED GULLY (LOCATION AS ARCHITECTS DRGS).	PERMEABLE ASPHALT 520 SUB-BASE.
RWP RAIN WATER DOWNPIPE (LOCATION AS ARCHITECTS DRGS).	AAV AIR ADMITTANCE VALVE	PERMEABLE ASPHALT 350 SUB-BASE.
WATER BUTT	--- SITE BOUNDARY	FOOTWAY
RE RODDING EYE.	??,?? + PROPOSED LEVEL.	CHECK DAM
FC CHARCON PERMAVOID DISTRIBUTION TANK(PDT) & FILTER CHAMBER(FC)	??,?? + EXISTING GROUND LEVEL.	TREE ROOT PROTECTION ZONE.
FIN DRAIN	IL ??,?? INVERT LEVEL	



- NOTES**
- © This drawing is the copyright of Rushby Brewster Associates Limited. It may not be copied, altered or reproduced without their written authority.
This drawing must not be scaled. IF IN DOUBT ASK.
- GENERAL NOTES**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND DETAILS.
 - ALL FIGURED DIMENSIONS TO BE TAKEN IN PREFERENCE TO SCALED DIMENSIONS.
 - ANY DISCREPANCIES BETWEEN THIS DRAWING AND OTHER INFORMATION IS TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF THE WORKS ON SITE.
 - THE MAIN CONTRACTOR SHALL BE RESPONSIBLE FOR THE SETTING OUT AND ACCURACY OF ALL DIMENSIONS. THE CONTRACTOR IS TO ENSURE THE STABILITY AND STRUCTURAL INTEGRITY OF THE EXISTING PROPERTY AT ALL TIMES DURING WORKS AND IS TO BE RESPONSIBLE FOR ALL PROPPING AND SHORING AS REQUIRED.
 - MAIN CONTRACTOR TO PROVIDE AND FIX SUITABLE BRACING AND PROPPING FOR ALL ELEMENTS IN THE TEMPORARY CONDITION DURING CONSTRUCTION STAGE, SUCH AS TO ENSURE STRUCTURE STABILITY AT ALL TIMES.
 - IT IS THE CONTRACTORS SOLE RESPONSIBILITY FOR ASCERTAINING SAFE DISPOSAL OF ANY OFF-SITE EXCAVATED SPOIL. NO CLAIM RESULTING FROM ABNORMAL TIP REQUIREMENTS WILL BE ENTERTAINED.

- DRAINAGE**
- ALL MATERIALS AND WORKMANSHIP TO 'SEWERS FOR ADOPTION, 7th EDITION'
 - ALL MATERIALS AND WORKMANSHIP TO COMPLY WITH BS EN 752-1: 1996
 - WHEN USING VITRIFIED CLAY PIPEWORK WITH FLEXIBLE JOINTS, SUPERSTRENGTH SHALL BE USED. ALL ADAPTABLE WORKS SHALL USE V.C PIPEWORK. FOR NON-ADOPTED SYSTEM PVCU-SN4 CLASS PIPEWORK AND FITTINGS MAY BE SUBSTITUTED.
 - CONCRETE ENCASEMENT, MINIMUM 150 BED AND HAUNCH, TO BE USED ON PIPEWORK UNDER ROADS WITH LESS THAN 1200 COVER TO CROWN.
 - UNLESS OTHERWISE STATED, ALL PIPEWORK TO BE BEDDED AND SURROUNDED IN 10mm SINGLE SIZE AGGREGATE UP TO 450mm DIAMETER. FOR LARGER PIPEWORK, 20mm SHALL BE USED.
 - REFER TO MANHOLE SCHEDULE FOR SIZES, COVERS ETC.
 - ALL MATERIALS TO COMPLY WITH THE RELEVANT BS-EN, LATEST EDITION, FOR PIPEWORK AND FITTINGS.
 - UPON COMPLETION, ALL WORKS TO BE THOROUGHLY CLEANED BY FLUSHING.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWING No. PMC238-551 & 552

P4	15.04.16	LAYOUT REVISED TO SUIT ARCHITECTS LATEST SITE PLAN.	PJM
P3	01.04.16	FWMH REFERENCE AMENDED.	PJM
P2	24.03.16	PLOT Nos. AMENDED.	PJM
P1	18.03.16	PRELIMINARY ISSUE FOR COMMENT	PJM
Mk	Date	Revision	By

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Client
PMC CONSTRUCTION

Architect
KENN SCADDAN ASSOCIATES

Scale	Paper Size	Date	Drawn by	Chkd. by
1:250	A1	MAR. 2016	PJM	AWR

Project No.	Drawing No.	Rev.
PMC238	500	XXXXP4

CDM REGULATIONS 2007

RUSHBY BREWSTER ASSOCIATES HAVE CONSIDERED AND, WHERE REASONABLY PRACTICABLE, AVOIDED FORESEEABLE RISKS IN THE PREPARATION OF THE DESIGN SHOWN ON THIS AND RELATED DRAWINGS. SIGNIFICANT RISKS WHICH REMAIN AND ASSOCIATED CONTROL MEASURES ARE IDENTIFIED BELOW AND SHOULD BE GIVEN PARTICULAR ATTENTION BY THE MAIN CONTRACTOR ON SITE.

ACTIVITY	HAZARD	CONTROL

NOTE: THE ABOVE ASSESSMENT RECORDS ONLY THOSE ELEMENTS CONSIDERED UNUSUAL, DIFFICULT TO MANAGE, OR OUTSIDE OF THE ANTICIPATED EXPERTISE OF A COMPETENT CONTRACTOR.

COLOURED DRAWING
REQUEST A COLOURED COPY IF THIS STAMP IS NOT RED

STORMWATER ATTENUATION TANK 'STORMBLOCK' OR SIMILAR APPROVED 48m³ CAPACITY.
BOTTOM LEVEL 9.65
TOP LEVEL 10.31
SADDLE CONNECTION ONTO EXISTING 525 SW SEWER
ASSUMED INVERT LEVEL OF 525 SURFACE WATER SEWER AT THIS LOCATION = 9.20

