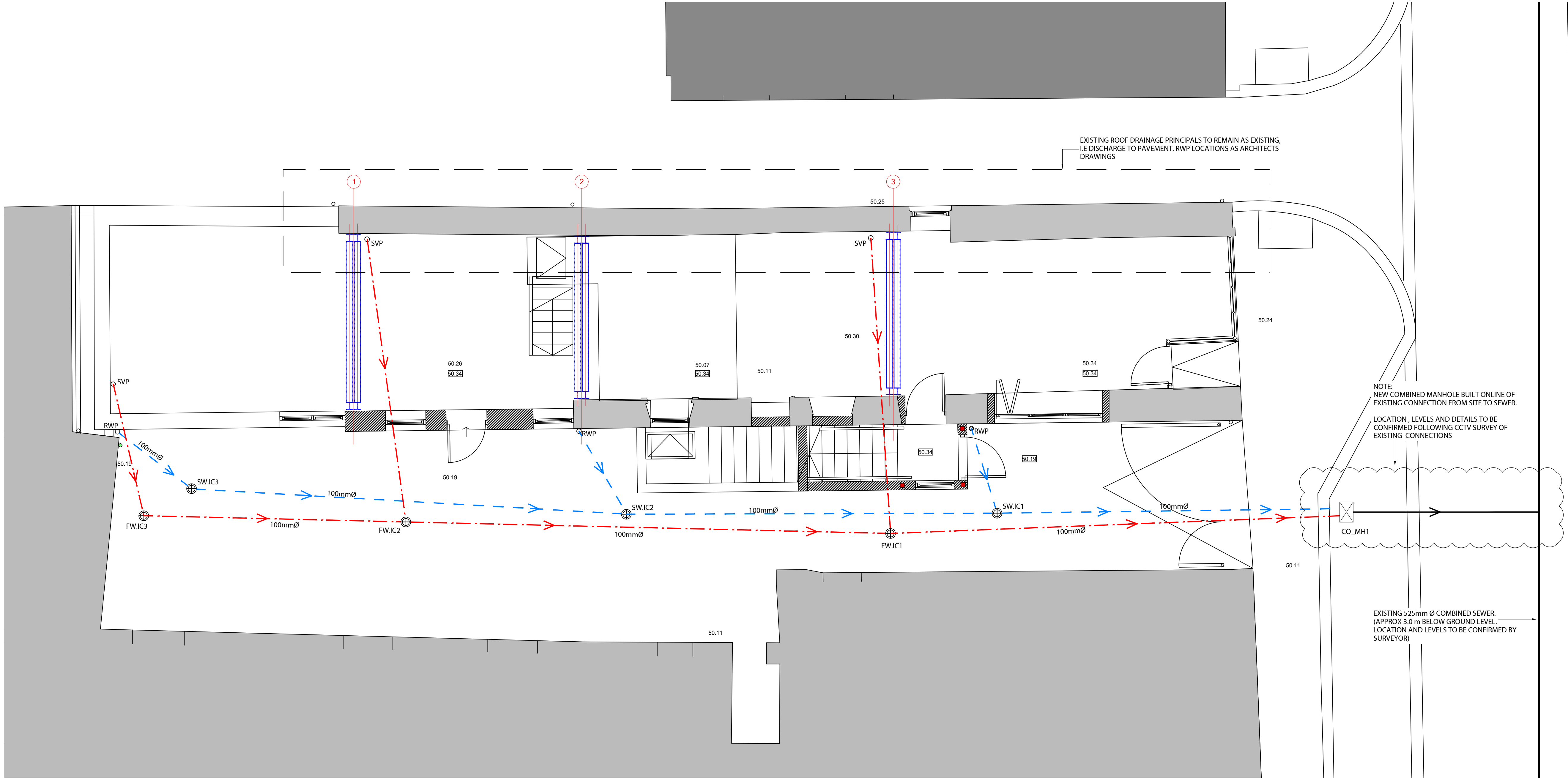




PLAN
1:50
01 PROPOSED DRAINAGE
LAYOUT

LEGEND

—>— DENOTES EXISTING COMBINED DRAINAGE

- - ->- - - DENOTES PROPOSED STORMWATER DRAINAGE Ø100mm

- . - . ->- . - . - DENOTES PROPOSED FOUL DRAINAGE 100mm Ø

⊗ DENOTES COMBINED MANHOLE

⊕ IC DENOTES PROPOSED INSPECTION CHAMBER

MANHOLE AND INSPECTION CHAMBER SCHEDULE							
M.H. No.	COVER LEVEL *	INVERT LEVEL *	No. PIPES IN	MIN GRADIENT	DESTINATION	CHAMBER SIZE	MANHOLE TYPE
FW-IC-3	50.040	49.140	1	1:36	FW-IC-2	450 Ø	B125 INSPECTION CHAMBER
FW-IC-2	50.060	48.994	2	1:80	FW-IC-1	450 Ø	B125 INSPECTION CHAMBER
FW-IC-1	49.980	48.860	2	1:80	CO_MH1	450 Ø	B125 INSPECTION CHAMBER
SW-IC-3	50.040	49.440	1	1:100	SW-IC-2	450 Ø	B125 INSPECTION CHAMBER
SW-IC-2	50.030	49.352	2	1:100	SW-IC-1	450 Ø	B125 INSPECTION CHAMBER
SW-IC-1	50.000	49.271	2	1:14	CO_MH1	450 Ø	B125 INSPECTION CHAMBER
CO_MH1	49.960	48.742	3	-	EXISTING SEWER	1200 Ø	D400 COMBINED MANHOLE

* TO LOCAL SITE SURVEY DATUM

FOR SECTIONS AND DETAILS REFER TO DRAWING 8502_S01 T2

- NOTES
1. This drawing is copyright and may not be reproduced without the permission of Mann Williams.
 2. All drawings are to be read in conjunction with the project specification with all works carried out in accordance with the latest British Standards and codes of practice.
 3. Any ambiguities or discrepancies between this drawing and any other information given elsewhere must be reported to Mann Williams for clarification before work proceeds.
 4. All dimensions to be checked on site and any discrepancies reported to the engineer before work commences.
 5. Only figured or calculated dimensions should be used and no drawing, in any format should be scaled.

REV	DESCRIPTION	BY	DATE
C1	CONSTRUCTION ISSUE	MH	03.08.20

P: PRELIMINARY T: TENDER C: CONSTRUCTION

PROJECT
No. 8 HIGH STREET
PONTMORLAIS
MERTHYR TYDFIL

TITLE
PROPOSED DRAINAGE
LAYOUT



MANN WILLIAMS
CONSULTING CIVIL AND
STRUCTURAL ENGINEERS
53 MOUNT STUART SQUARE
CARDIFF CF10 5LR
T 02920 480333
F 02920 435920
E cardiff@mannwilliams.co.uk

DRAWN	CHKD	SIZE	SCALE	DATE
mic	DO	A1	AS SHOWN	02.08.19

STATUS		
CONSTRUCTION		
PROJECT	DRAWING	REV
8502	501	C1