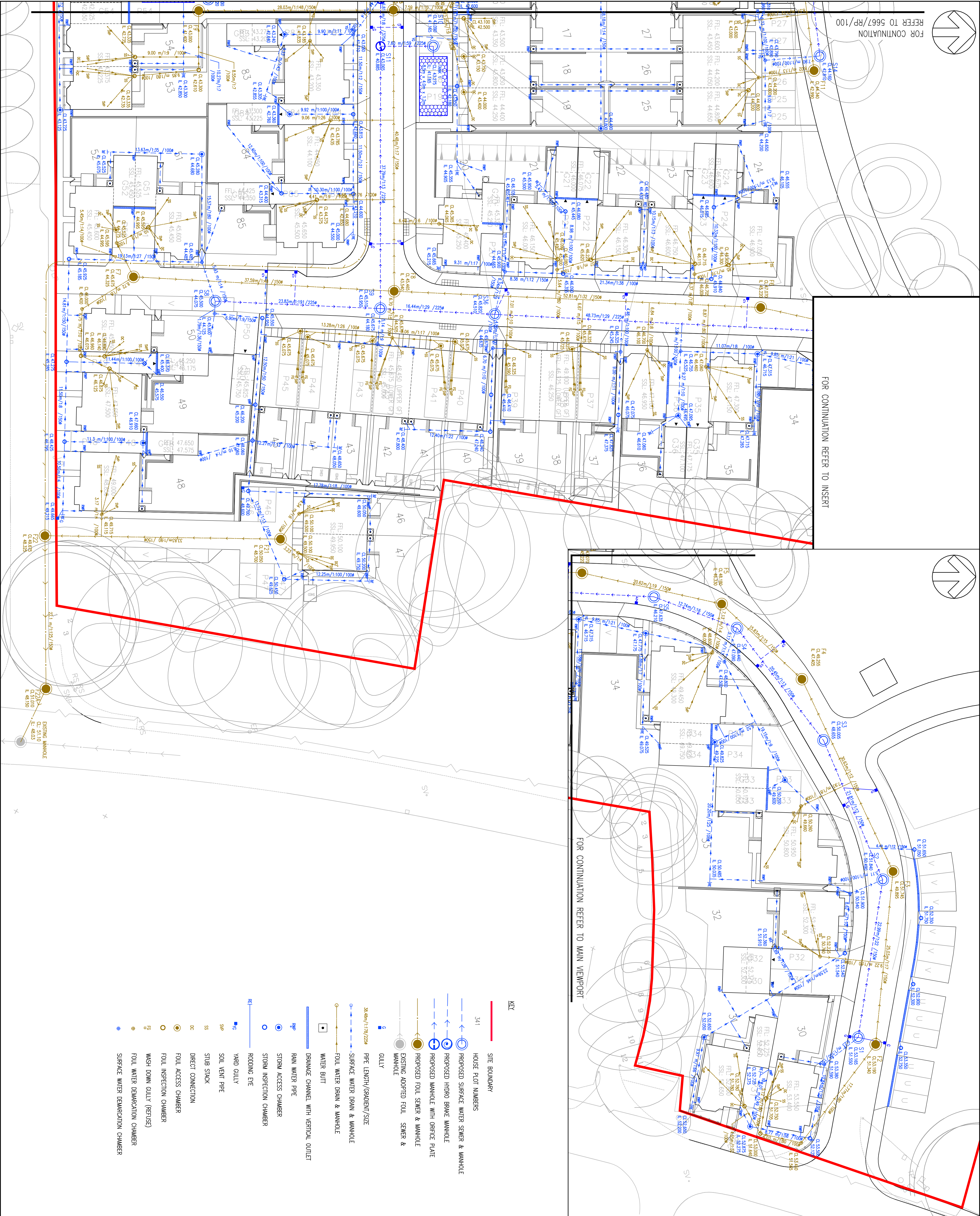




DO NOT SCALE

NOTES

1. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.
2. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECT & ENGINEERING DETAILS, DRAWINGS & SPECIFICATIONS.
3. ANY DISCREPANCIES SHOULD BE REPORTED TO THE ARCHITECT AND/OR ENGINEER IMMEDIATELY SO THAT CLARIFICATION CAN BE SOUGHT PRIOR TO THE COMMENCEMENT OF WORK.
4. UNLESS OTHERWISE NOTED, ALL PRIVATE DRAINAGE PIPES AND FITTINGS TO BE PVCU CONFORMING TO BS4660 AND BS5481 AS APPROPRIATE AND SHALL BE LAID IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATION. ALTERNATIVELY VITRIFIED CLAY TO BS EN 295, WITH FLEXIBLE JOINTS AND MITE MARK CERTIFIED.
5. ALL PRIVATE BUILDING DRAINAGE SHALL BE CONSTRUCTED IN ACCORDANCE WITH BS EN292 AND THE BUILDING REGULATIONS. MANHOLE COVERS SHALL BE UNLATCHED AND REMOVED PRIOR TO DRAINAGE WORKS. ALL UNLATCHED AND REMOVED DRAINAGE COVERS SHALL BE LAID IN CLASS 3 BEDDING UNLESS OTHERWISE SPECIFIED, FITTED AT THEIR BASES (GROUND FLOOR LEVEL).
6. ALL SIPS AND STACK PIPES SHALL HAVE RODDING ACCESS PLATES FITTED AT THEIR BASES (GROUND FLOOR LEVEL).
7. DRAIN RUNS FROM SIPS, RUMPS AND SSS'S AND BENEATH GROUND FLOOR SLABS TO BE Laid NO SLACKER THAN 1:40.
8. EXISTING MANHOLE INVERT LEVELS TO BE CONFIRMED ON SITE PRIOR TO ON SITE DOMESTIC DRAINAGE COMMENCEMENT.
9. MANHOLE INSPECTION COVERS IN PRIVATE BLOCK PAVED PATHS, DRIVEWAYS AND ROADS SHALL BE TO BE RECESSED TO RECEIVE MATCHING BLOCKS IN ALL CASES.
10. CLASS 2 CONCRETE BED AND SURROUNDING TO BE USED WHERE COVER TO PIPE IS LESS THAN 1.2m IN TRAFFICKED AREAS OR LESS THAN 0.9m ELSEWHERE. ALL OTHERS SHOULD BE CLASS 3, UNLESS STATED OTHERWISE.
11. ALL ADAPTABLE PIPES TO BE HIGH STRENGTH, ALL 150mm AND 225mm DIA. PIPES TO BE VITRIFIED CLAY TO BS EN 295, PIPES 300mm DIA. AND ABOVE TO BE CONCRETE CLASS H TO BE BS EN 9911.
12. WHERE DOUBLE GULLIES ARE PROPOSED THEY SHALL EACH HAVE A SEPARATE CONNECTION TO THE CARRIER DRAIN.
13. ALL GULLY CONNECTIONS TO BE 150mm DIA. DISCHARGING INTO A MINIMUM CARRIER HIGHWAY OR PUBLIC SEWER OF SIZE NO LESS THAN 225mm DIA.
14. ALL ADAPTABLE DRAINAGE WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH SEWERS FOR ADOPTION.
15. ALL MANHOLE COVERS TO BE SITUATED WITHIN THE DRIVEWAY AND ARE NOT TO BE PLACED BENEATH OR FLUSH WITH KERB LINES.
16. THE SITE ENGINEER IS TO DETERMINE THE ORIENTATION OF THE DRAINAGE TO ENSURE THAT ALL DRAINAGE COVERS DO NOT FALL WITHIN THE PATHS OF VEHICLE TRACKS WHERE POSSIBLE. IN AREAS WHERE NECESSARY ANTI-SLID COVERS MAY BE SPECIFIED.
17. Foul and surface water house drainage is based on a MANUAL TAKE OFF FROM THE ARCHITECT'S PLANS. REFER TO ARCHITECT'S PLANS FOR DETAILED LOCATIONS.
18. PRIVATE SURFACE WATER DRAINS SHALL BE LAID AT A MINIMUM GRADIENT OF 1 IN 100 UNLESS SHOWN OTHERWISE. PRIVATE Foul WATER DRAINS SHALL BE LAID AT A MINIMUM GRADIENT OF 1 IN 80 UNLESS SHOWN OTHERWISE.
19. SEWERS BETWEEN DEMARCATION CHAMBERS AND ADAPTABLE MANHOLE/SEWER TO BE 150mm VITRIFIED CLAY.

FOR TECHNICAL APPROVAL

REV	DATE	BY	DESCRIPTION	CHK	APP
A	19/07/17	WSP	Foul connections to plots 37-45 amended		
B	19/07/17	WSP	Foul connections to plots 37-45 amended		
C	19/07/17	WSP	Foul connections to plots 37-45 amended		
D	19/07/17	WSP	Foul connections to plots 37-45 amended		
E	19/07/17	WSP	Foul connections to plots 37-45 amended		
F	19/07/17	WSP	Foul connections to plots 37-45 amended		
G	19/07/17	WSP	Foul connections to plots 37-45 amended		
H	19/07/17	WSP	Foul connections to plots 37-45 amended		
I	19/07/17	WSP	Foul connections to plots 37-45 amended		
J	19/07/17	WSP	Foul connections to plots 37-45 amended		
K	19/07/17	WSP	Foul connections to plots 37-45 amended		
L	19/07/17	WSP	Foul connections to plots 37-45 amended		
M	19/07/17	WSP	Foul connections to plots 37-45 amended		
N	19/07/17	WSP	Foul connections to plots 37-45 amended		
O	19/07/17	WSP	Foul connections to plots 37-45 amended		
P	19/07/17	WSP	Foul connections to plots 37-45 amended		
Q	19/07/17	WSP	Foul connections to plots 37-45 amended		
R	19/07/17	WSP	Foul connections to plots 37-45 amended		
S	19/07/17	WSP	Foul connections to plots 37-45 amended		
T	19/07/17	WSP	Foul connections to plots 37-45 amended		
U	19/07/17	WSP	Foul connections to plots 37-45 amended		
V	19/07/17	WSP	Foul connections to plots 37-45 amended		
W	19/07/17	WSP	Foul connections to plots 37-45 amended		
X	19/07/17	WSP	Foul connections to plots 37-45 amended		
Y	19/07/17	WSP	Foul connections to plots 37-45 amended		
Z	19/07/17	WSP	Foul connections to plots 37-45 amended		

WSP | **PARSONS**
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BOVIS HOMES

FINC

CHURCH ROAD

PROPOSED DRAINAGE LAYOUT

SHEET 2 OF 2

PROJECT

SCALE

DATE

REV

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5667/D/101

G

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