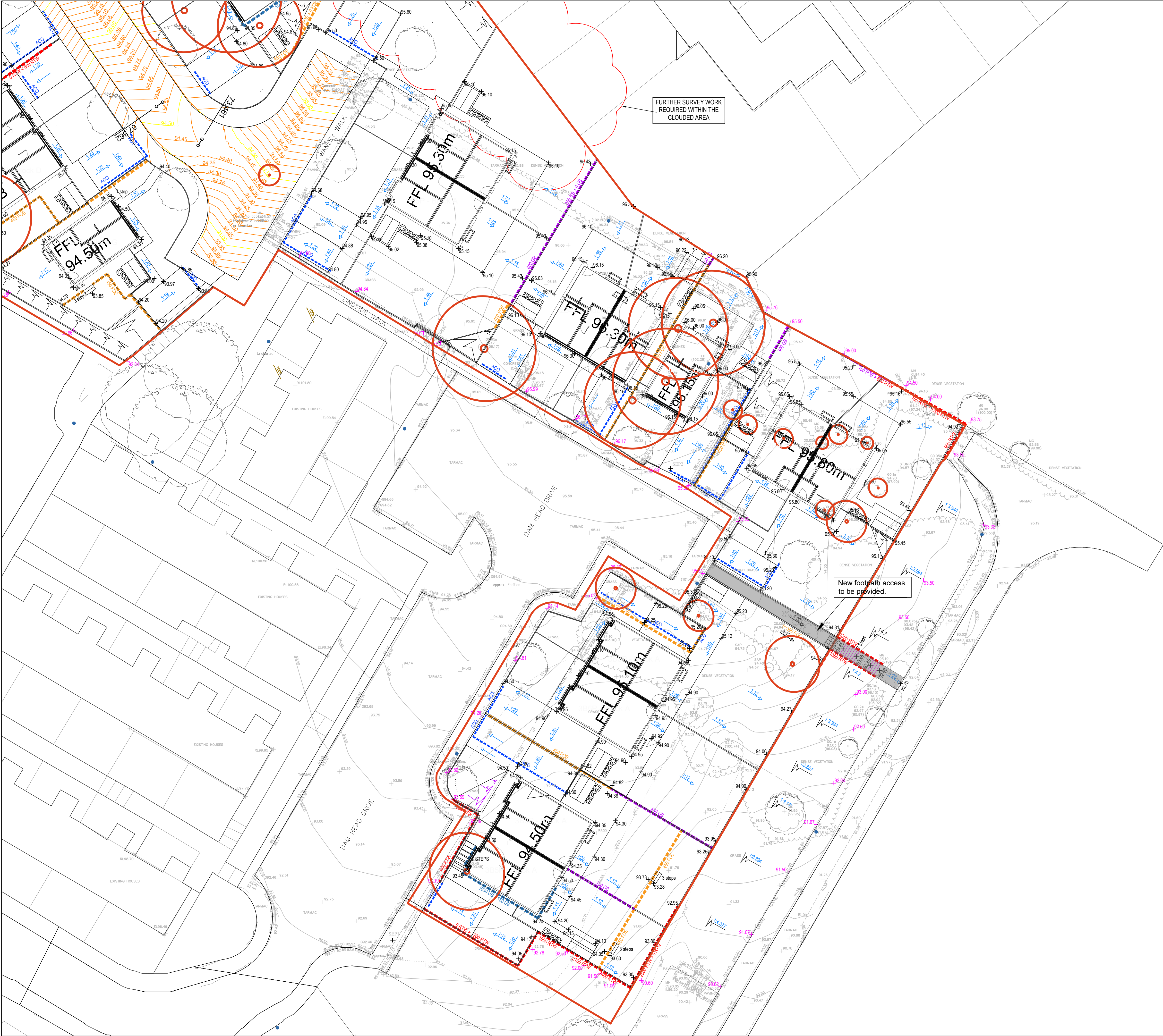
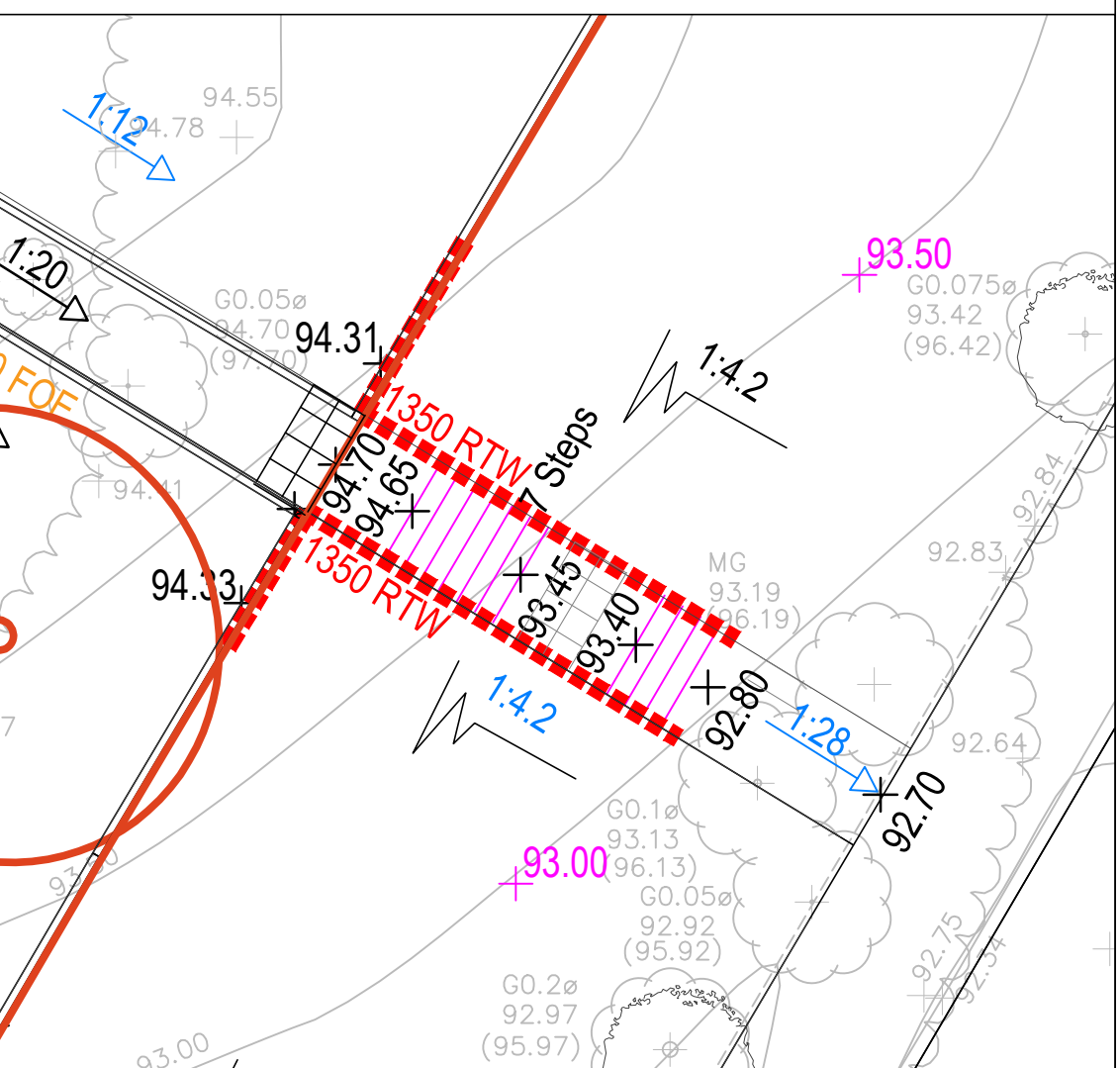




- GENERAL NOTES**
- SETTING OUT SHALL BE UNDERTAKEN USING ONLY THE INFORMATION GIVEN. DISTANCES SHOULD NOT BE SCALED FROM THIS DRAWING.
 - ALL SEWERS SHALL BE CONSTRUCTED IN ACCORDANCE WITH DCG AND UNITED UTILITIES DETAILS & GUIDELINES.
 - THE MINIMUM GRAVITY PIPE DIAMETER UNDER ADOPTABLE HIGHWAYS SHALL BE 150MM.
 - IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL INFORMATION GIVEN WITH REGARDS TO EXISTING SERVICES AND DRAINAGE CONNECTIONS ETC. PRIOR TO COMMENCING THE WORKS. THE RATES SHALL INCLUDE FOR HAND DIG AROUND SERVICES WHERE NECESSARY. THE CONTRACTOR SHALL ADHERE TO THE CDM REGULATIONS AT ALL TIMES.
 - THE OUTSIDES OF ALL SEWERS SHALL BE A MINIMUM OF 1.0M FROM KERB LINES AND THE OUTSIDE OF MANHOLES SHALL BE A MINIMUM OF 0.5M FROM KERB LINES.
 - EXISTING FLOWS IN WATERCOURSES, SEWERS AND LAND DRAINS SHALL BE MAINTAINED AT ALL TIMES. ONLY TRAINED PERSONNEL SHALL BE PERMITTED TO ENTER CONFINED SPACES.
 - ALL MATERIALS TO BEAR THE RELEVANT B.S. KITEMARK AND COMPLY FULLY WITH THE SPECIFICATIONS. ALL CONCRETE & CONCRETE PRODUCTS MUST USE SULPHATE RESISTANT CEMENT UNLESS THE SITE INVESTIGATION REPORT PROVES THAT SULPHATE ATTACK FROM SOILS AND GROUNDWATER WILL NOT OCCUR TO WITHSTAND A CLASS.
 - ALL OPENING NOTICES ETC. AS REQUIRED UNDER HIGHWAYS ACTS ETC. ARE TO BE OBTAINED PRIOR TO COMMENCEMENT OF WORKS. ALL WORKS ARE TO BE INSPECTED BY L.A., NIEC OR THE NETWORK OPERATOR AS APPLICABLE.
 - WHERE 'ULTRA RIB' UPVC PIPES (OR SIMILAR APPROVED) ARE USED IN ADOPTABLE DRAINAGE THEY SHALL STILL BE HANDLED AND LAID IN ACCORDANCE WITH THE SPECIFICATION AND GUIDANCE ISSUED BY THE HIGH PERFORMANCE PIPE ASSOCIATION.
 - A CLASS 5 BED AND SURROUND MUST BE USED FOR SUCH PIPES. TRENCH BACKFILL IN HIGHWAYS TO WITHIN 1M OF HIGHWAY SHALL AS DIRECTED BY THE HIGHWAY AUTHORITY BE A SUITABLE GRANULAR MATERIAL ALL IN ACCORDANCE WITH SEWERS FOR ADOPTION CL 4.3.4.12. SLAB LEVELS SHALL NOT BE VARIED WITHOUT REFERENCE TO THE ENGINEER FOR GUIDANCE.
 - DOMESTIC DRAINAGE SHALL BE TO BUILDING REGULATIONS APPROVED DOCUMENT H. 110MM U.P.V.C. PIPES LAID TO THE FOLLOWING MINIMUM FALLS UNLESS OTHERWISE SHOWN.

FOUL	S.W.
HEAD RUN	1 IN 40
ELSEWHERE	1 IN 80
	1 IN 100
 - POLYPROPYLENE INSPECTION CHAMBERS TO BE PROVIDED TO ALL PRIVATE DRAINAGE LESS THAN 1.10m DEEP. WHERE PRIVATE DRAINAGE RUNS ARE DEEPER THAN 1.10m, REDUCED ACCESS CHAMBERS TO BE PROVIDED.
 - WHEREVER PLASTIC PIPES ARE TO BE USED FOR THE CONSTRUCTION OF ADOPTABLE DRAINAGE, STRUCTURED WALL PLASTIC PIPES MUST BE USED WHICH MUST COMPLY WITH BS EN 13476-1 AND WS 4-35-01.

- LEGEND**
- | | |
|---------|--|
| 195.00m | FINISHED FLOOR LEVEL |
| 62.00 | PROPOSED SPOT LEVEL |
| 62.00 | EXISTING SURVEY LEVEL |
| 300 FCE | PROPOSED FLAG ON EDGE (TEXT ALIGNMENT REPRESENTS LOW SIDE) |
| 300 GB | PROPOSED GRAVEL BOARD (TEXT ALIGNMENT REPRESENTS LOW SIDE) |
| 300 RW | PROPOSED RETAINING WALL (TEXT ALIGNMENT REPRESENTS LOW SIDE) |
| ACO | PROPOSED ACO CHANNEL |
| 195.10 | PROPOSED 100mm ROAD CONTOUR |
| 195.50 | PROPOSED 500mm ROAD CONTOUR |
| | SEWER EASEMENT |



C04	30/04/2026	LEVEL ACCESS TO FRONT OF PLOTS 7, 15, 23, 24, 26 & 28 SHOWN	JCM	JCM	JCM
C03	13/04/2026	FOOTPATH VIEWPOINT ADDED	JCM	JCM	JCM
C02	19/02/2026	BLOCK 1 REAR ACCESS ADDED	JCM	JCM	JCM
C01	21/11/2025	CONSTRUCTION ISSUE	JPR	JCM	JCM
REV	DATE	DESCRIPTION	BY	CHK	APP

DRAWING STATUS:

CONSTRUCTION

CLIENT: GUINNESS PARTNERSHIPS

ARCHITECT: JOHN MCCALL ARCHITECTS

PROJECT: WHITEMOSS ROAD MANCHESTER

TITLE: EXTERNAL WORKS LAYOUT SHEET 2 OF 2

STATUS:	PROJECT No.	PROJECT	ORIGINATOR	VOLUYS/LEVEL	TYPE	ROLE	DRAWING No.	REV.
S2	223-009	WMR - AJP - ZZ - 00 - DR - C - 1401	C04					

SCALE @ A1: 1:200

DESIGNED:	DRAWN:	CHECKED:	APPROVED:	DATE
JPR	JPR	JCM	JCM	JAN 2024

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