



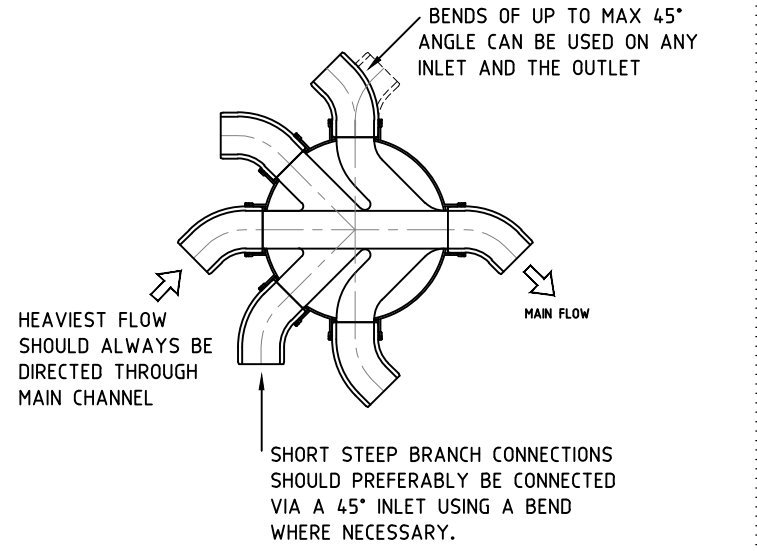
KEY

- IL 38.400 SURFACE WATER SEWER & INSPECTION CHAMBER
- RE 38.400 SURFACE WATER SEWER & RODDING EYE
- IL 38.200 FOUL WATER SEWER & INSPECTION CHAMBER

LEGEND

- IL INVERT LEVEL
- RE RODDING EYE
- BD BACKDROP

- NOTES:**
1. PROPOSED CHAMBERS TO BE 450MMØ OR 600MMØ POLYPROPYLENE INSPECTION CHAMBERS TO BS EN 15598-2 UNLESS STATED OTHERWISE.
 2. WHERE CHAMBERS ARE SITED IN TRAFFICKED AREAS A D400 GRADE COVER MUST BE USED.
 3. PRIVATE DRAINAGE PIPES TO BE 100MM DIAMETER UNLESS STATED OTHERWISE.
 4. THE PROPOSED SEWERS WILL BE PVC-U, PP AND/OR PE IN ACCORDANCE WITH BS EN 13476-3:2018.
 5. SET OUT SVP, STACK, BG AND RWPS FROM DUCHY HOMES HOUSE TYPE DRAWINGS. POSITIONS SHOWN ON EDGE DRAWINGS ARE INDICATIVE. ANY DISCREPANCIES TO BE REPORTED PRIOR TO WORKS COMMENCING.
 6. DESIGNS SHOULD BE REVIEWED AHEAD OF CONSTRUCTION WORKS COMMENCING TO ENSURE THE MAIN CHANNEL IS USED WHEREVER PRACTICABLE AND SVPs AND WCs CONNECTIONS SHOULD BE INTO AND THROUGH PIPED MAIN FLOW CHANNELS AND NOT SIDE BRANCHES.
 7. NHC INSPECTOR SHOULD REVIEW PLOT DRAINAGE PROPOSALS AND CONFIRM ACCEPTANCE AHEAD OF DRAINAGE WORKS COMMENCING.
 8. PLOT DRAINAGE DESIGNS ARE IN ACCORDANCE WITH BS EN 752 (2017) AND BUILDING REGULATIONS APPROVED DOCUMENT H: EDGE TAKE NO RESPONSIBILITY FOR DESIGNS REJECTED BY BUILDING CONTROL BASED ON RECOMMENDATIONS AND/OR PREFERENCE.
 9. RUNOFF FROM PRIVATE SURFACES SHALL NOT DISCHARGE ACROSS THE HIGHWAY, GULLIES OR CHANNELS SHALL BE PROVIDED AS APPROPRIATE TO PREVENT THIS.
 10. GROUND WORKERS WILL BE HELD RESPONSIBLE FOR ENSURING THAT ALL INSPECTION CHAMBER COVERS ARE POSITIONED IN THE FLAGGED FOOTPATH AROUND THE PLOTS OR IN OTHER NON ADAPTABLE HARD AREAS. NO CHAMBER SHOULD OVERLAP HARD AND SOFT AREAS.
 11. WHEREVER POSSIBLE PRIVATE DRAINAGE RUNS WILL REMAIN WITHIN THE CURTILAGE OF THE DWELLING FOR WHICH THEY SERVE.
 12. PIPE WORK WITH LESS THAN 600MM COVER FROM FINISHED LEVEL IN AREAS OF VEHICULAR LOADING, SHALL BE PROTECTED WITH A 150MM GEN3 CONCRETE SURROUND. FLEXIBLE JOINTS SHALL BE MAINTAINED AT EACH PIPE JOINT BY THE USE OF COMPRESSIVE SHEET CUT TO FIT THE PIPE PROFILE.
 13. TRENCHES IN AREAS RECEIVING VEHICULAR LOADING SHALL BE BACKFILLED WITH IMPORTED GRANULAR FILL OR SELECTED TYPE B MATERIAL FROM SITE.
 14. TRENCHES WITHIN 1 METRE OF LOAD BEARING WALLS SHOULD BE FILLED WITH CONCRETE AT LEAST TO THE LEVEL OF THE UNDERSIDE OF THE FOUNDATION. WHERE THE DISTANCE IS MORE THAN 1M FROM THE WALL, THE CONCRETE FILL SHOULD BE TO A LEVEL BELOW THE UNDERSIDE OF THE FOUNDATION EQUAL TO THE DISTANCE FROM THE WALL TO THE NEAR SIDE OF THE TRENCH LESS 150MM.
 15. COVER LEVELS SHALL BE ADJUSTED ON SITE BY THE CONTRACTOR TO SUIT THE FINAL LEVELS. THE CONTRACTOR SHALL PROVIDE WRITTEN CONFIRMATION OF THE FINISHED COVER AND INVERT LEVELS OF ALL MANHOLES.
 16. LATERAL CONNECTIONS IN BETWEEN MANHOLE RUNS SHALL BE FORMED BY USING PURPOSE MADE JUNCTION FITTINGS. BEND FITTINGS SHALL BE PROVIDED WHERE APPROPRIATE TO DIRECT THE FLOW INTO MAIN RUNS.



P03 25.02.25 Updated to site layout rev 49, and client comments.		H.S.	R.A	
P02 17.01.25 Updated to site layout rev 47.		H.S.	R.A	
P01 03.02.22 PRELIMINARY - Issued for Information		H.S.	R.A	
Rev	Date	Description	By	CHK

EDGE
CONSULTING ENGINEERS
www.edgece.com

Manchester, UK
3rd Floor, Canon Court,
12 Blackfriars Street,
Manchester, M3 9BQ,
United Kingdom

T: +44 (0) 161 834 1938
E: manchester@edgece.com

The concepts + information contained in this document are the copyright of EDGE Consulting Engineers. Use or copying of this document in whole or in part without the written permission of EDGE Consulting Engineers constitutes an infringement of copyright.

DO NOT SCALE DRAWINGS. IF IN DOUBT, ASK!

Project Name
NORTH MANCHESTER GOLF CLUB

Client
DUCHY HOMES

Designed	Drawn	Checked	Scale @ A1
R.A	J.C	R.A	1:250

Drawing Title
PLOT DRAINAGE SHEET 2

Project No.
210701

Drawing No.
210701-EDGE-P1-XX-DR-C-2003 P03

PRELIMINARY
NOT FOR CONSTRUCTION

Revision

