

PROPOSED HYDROBRAKE MANHOLE 1500mm DIAMETER IN S11 TO CATER FOR THE REQUIRED MODEL RESTRICTING SURFACE WATER DISCHARGE TO SL/S FOR THE 1 IN 100 YEAR +45% CLIMATE CHANGE DIRECTIVE ENVISAGED. THE GEO-CELL STORAGE FACILITY REQUIRED FOR THE 45m3 REQUIRED IS 11mL x 5mW x 0.88mH

THE PROPOSED DRAINAGE STRATEGY HAS BEEN UNDERTAKEN IN ACCORDANCE WITH CIRIA The SuDS Manual C753. ADDITIONALLY, THE CLANCY CONSULTING PHASE 2 SITE INVESTIGATION REPORT REFERENCED: 10/2155/001 Rev. 00 DATED DECEMBER 2022.

PROPOSED NEW ON-SITE COMBINED MANHOLE REF: CMH1 TO CONNECT INTO EXISTING UU MANHOLE SUBJECT TO UNITED UTILITIES PART 1 & 2 SEWER CONNECTION APPROVALS.

REVISIONS

Rev.	Date	By
A	15-07-2022	DMG
B	15-07-2022	DMG
C	15-07-2022	DMG

- KEY:**
- Site Boundary 0.215Ha
 - Proposed Finished Floor Level - Apartments
 - Existing Public UU Combined Sewer
 - Proposed Private Foul water Sewer, Manhole, pipe size, CL/IL
 - Proposed Private Surface water Sewer, Manhole, pipe size, CL/IL
 - Proposed Geo-storm Cell
 - Proposed Catchpit Manhole with SL (Sump Level)
 - Proposed Tree Harvesting Catchpit Manhole & Diameter
 - Proposed Drainage Channel
 - Existing Contours
 - Proposed Porous Block Paving, stone & Membrane Blanket surround
 - Proposed Porous Bitmac Surface, stone & Membrane Blanket surround
 - Proposed Tree Pits
 - Proposed Water Butt

SITE LAYOUT: SCALE 1:100
 Post Code: M33 6WQ
 Easting: 378182
 Northing: 392015

NOTE:
 CURRENT DRAINAGE PROPOSALS ARE SUBJECT TO REQUIRED SOAKAWAY TESTING TO BRE365 STANDARDS ALONG WITH BOTH ON & OFF-SITE CCTV SEWER SURVEYS.

Project Title
 Land off Oakfield
 Sale
 Manchester
 M33 6WQ

Drawing Title
 Proposed Drainage
 Layout

Scale 1:100@A1 Date 15 July 2022
 Drawn DMG Checked
 Drawing No. McC&S-OR-S-DEV-100-004 C

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ALL DIMENSIONS TO BE CHECKED ON SITE. WORK TO FIGURED DIMENSIONS ONLY. REPORT DIMENSIONS TO THE ARCHITECT AT ONCE BEFORE PROCEEDING.