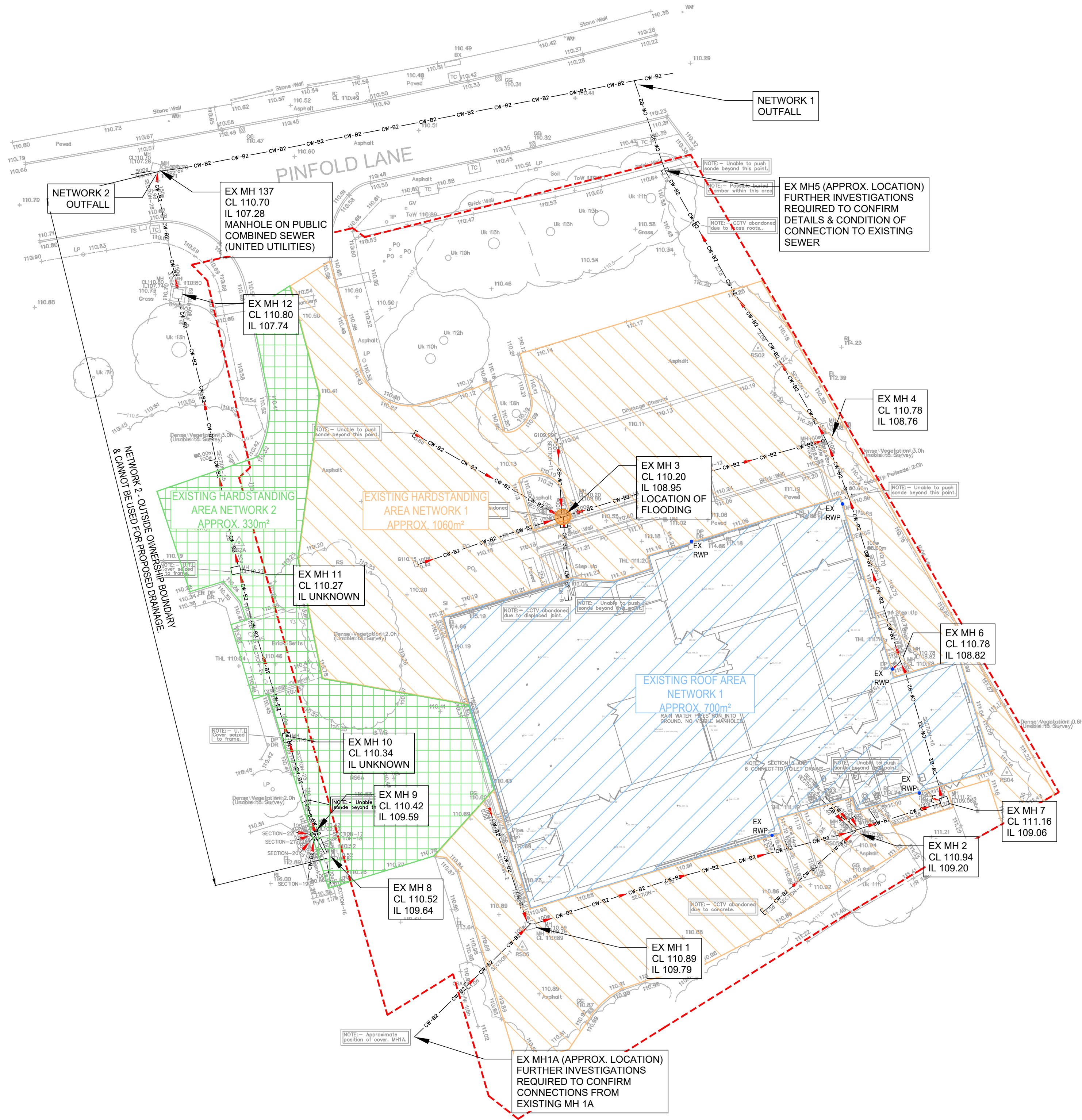




- KEY:
- SITE BOUNDARY
 - EXISTING PRIVATE COMBINED DRAINAGE
 - EXISTING DRAINAGE CATCHMENTS - ROOF DRAINAGE
 - EXISTING DRAINAGE CATCHMENTS - EXTERNAL TO NETWORK 1
 - EXISTING DRAINAGE CATCHMENTS - EXTERNAL TO NETWORK 2
 - EX RWP EXISTING RAINWATER PIPE
 - FLOODING LOCATION

EXISTING DRAINAGE NETWORK 1 PRE-DEVELOPMENT PEAK FLOW RATES		
STORM EVENT	PEAK FLOW RATE (l/s)	FLOODING VOLUMES (m³)
1-YEAR	15.9	-
30-YEAR	25.1	2.1: MH3
100-YEAR	28.6	5.0: MH3
NETWORK 2 CANNOT BE RE-USED & THEREFORE HAS BEEN EXCLUDED FROM CALCULATIONS - CATCHMENT TO BE SERVED BY PROPOSED SURFACE WATER DRAINAGE		

DRAWING BASED ON:

TOPOGRAPHICAL SURVEY

- 72968MCLS-01 TOPOGRAPHICAL SURVEY 24.04.25

CCTV SURVEY

- S26150-U CCTV SURVEY BY SEP DATED MAY 25

GPR SURVEY

- 72968NGUG-01 GPR SURVEY BY SURVEY SOLUTIONS DATED MAY 25

GENERAL NOTES:

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
- DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
- DESIGN BASED ON TOPOGRAPHICAL SURVEY INFORMATION AVAILABLE AT THE TIME OF THE DESIGN.
- ALL EXISTING SERVICES TO BE LOCATED PRIOR TO COMMENCEMENT OF ANY DRAINAGE WORKS, AND WHERE NECESSARY PROTECTION OR DIVERSIONS TO BE UNDERTAKEN TO AVOID CONFLICT WITH THE PROPOSED WORK.
- OUTFALL CONNECTION(S) SUBJECT TO AGREEMENT WITH THE APPROVING AUTHORITY.
- ALL DIMENSIONS ARE IN METRES AND LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE NOTED..

P01	STAGE 3 ISSUE	05.06.25	ATL	MW
Rev:	Description:	Date:	By:	Chkd:

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STAGE 3

Project: WHITEFIELD MEDICAL CENTRE

Orig Title: EXISTING DRAINAGE CATCHMENTS

Drawn By	Designed By	Checked By
ATL	ATL	MW
Date	05/06/25	Scales @ A1 1:200
Project No - Originator - Function - Spatial - Form - Discipline - Number		
Revision		

087132 - CUR - XX - XX - DR - C - 92520 P01