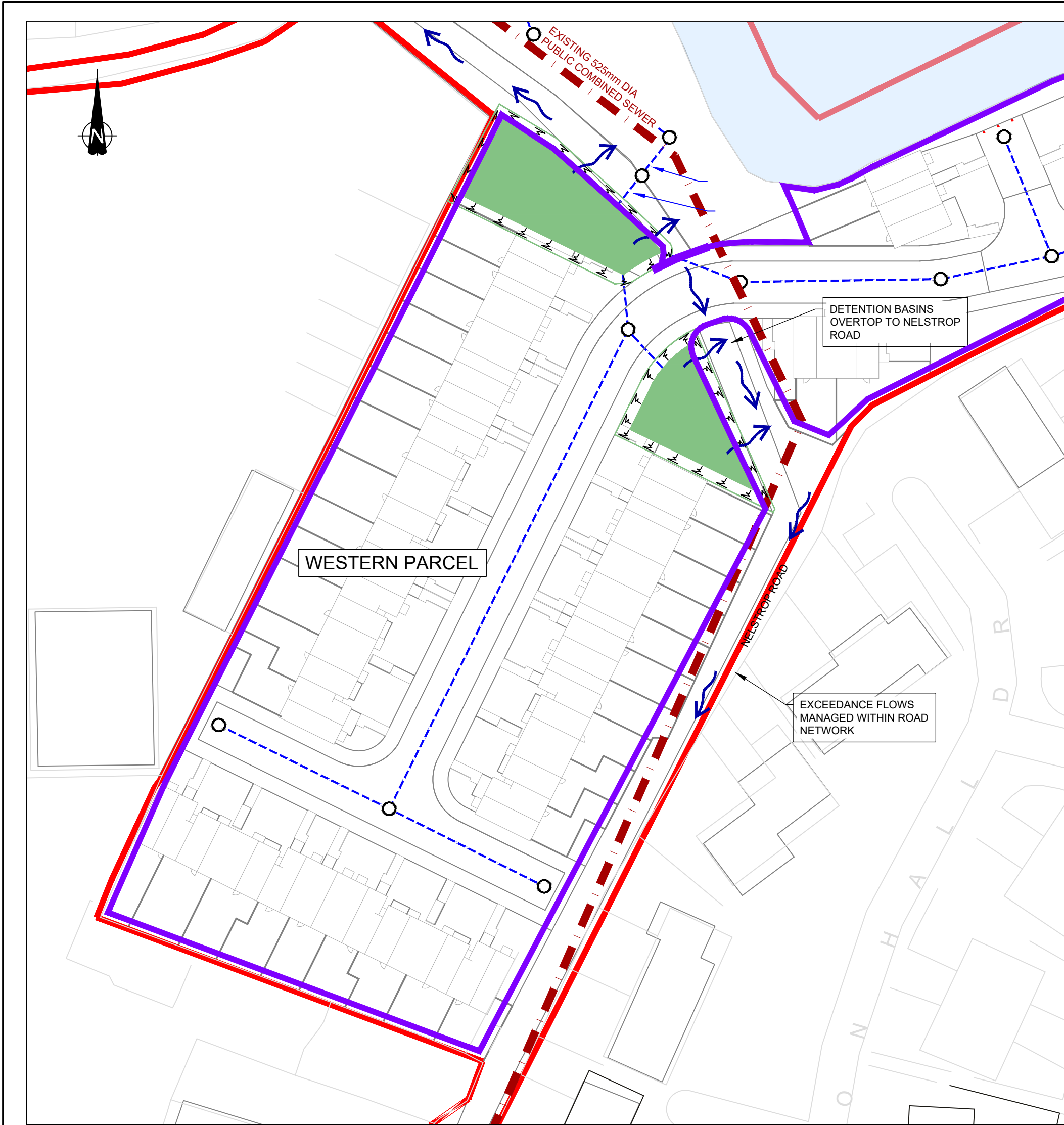
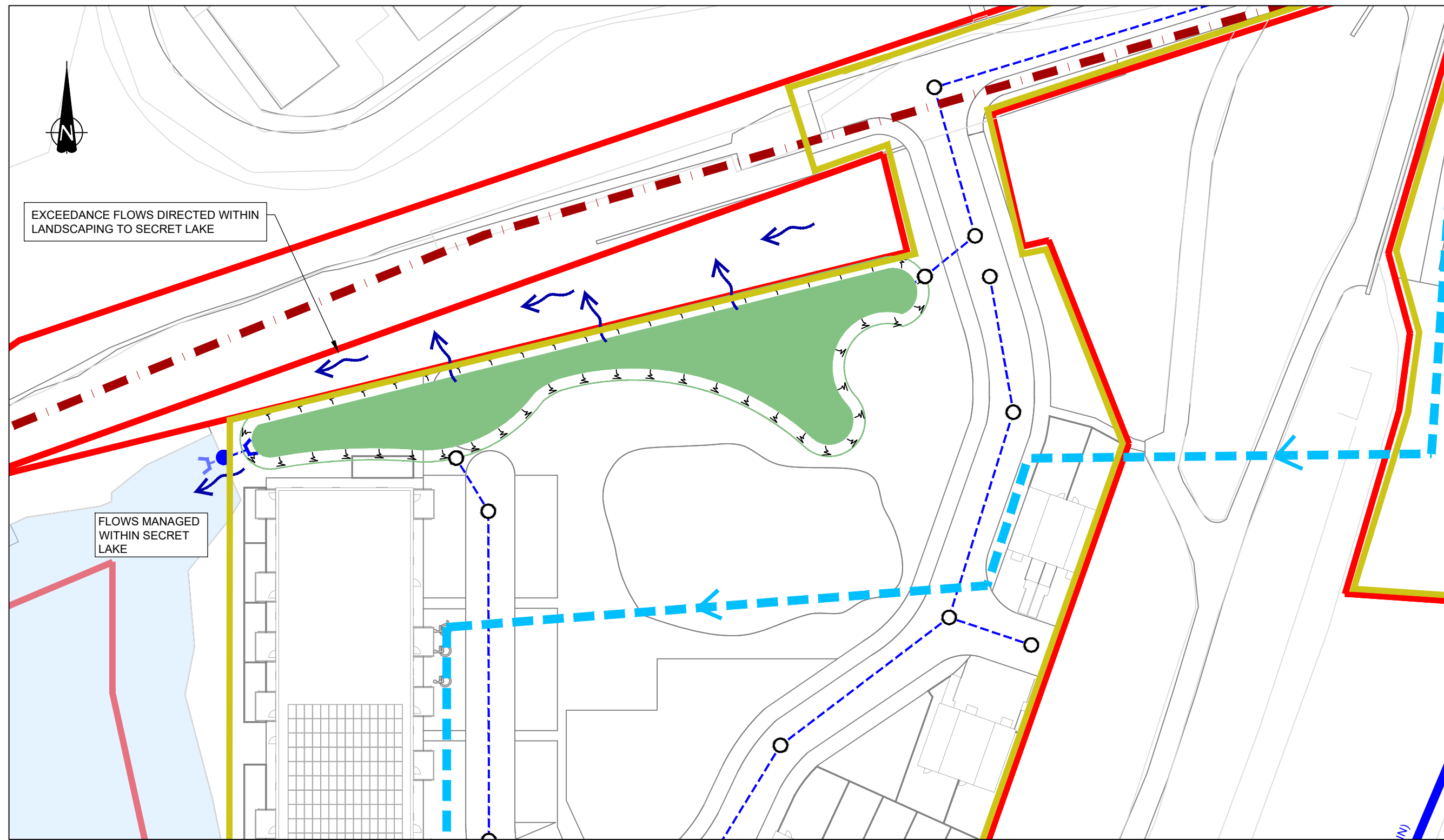
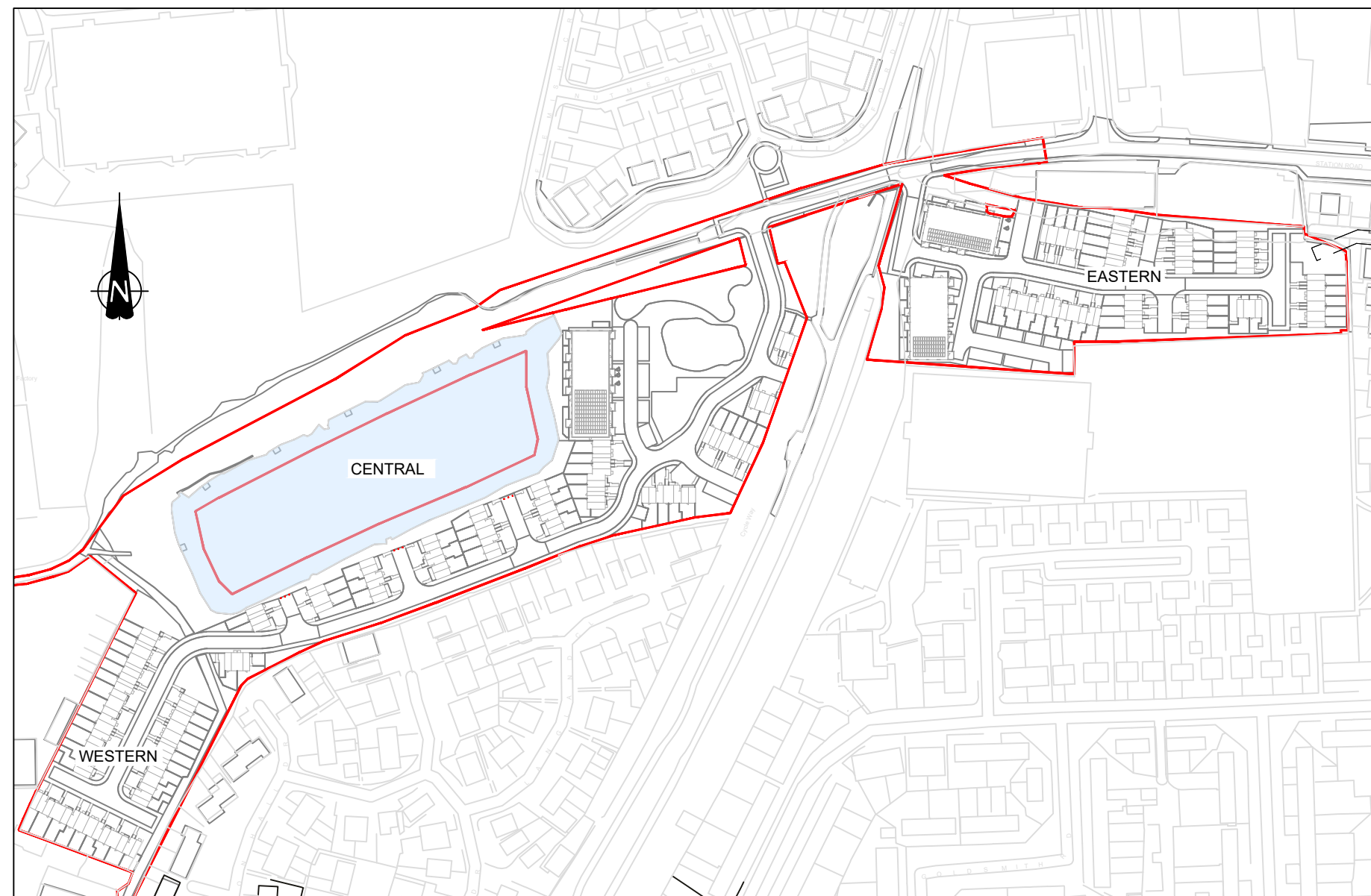




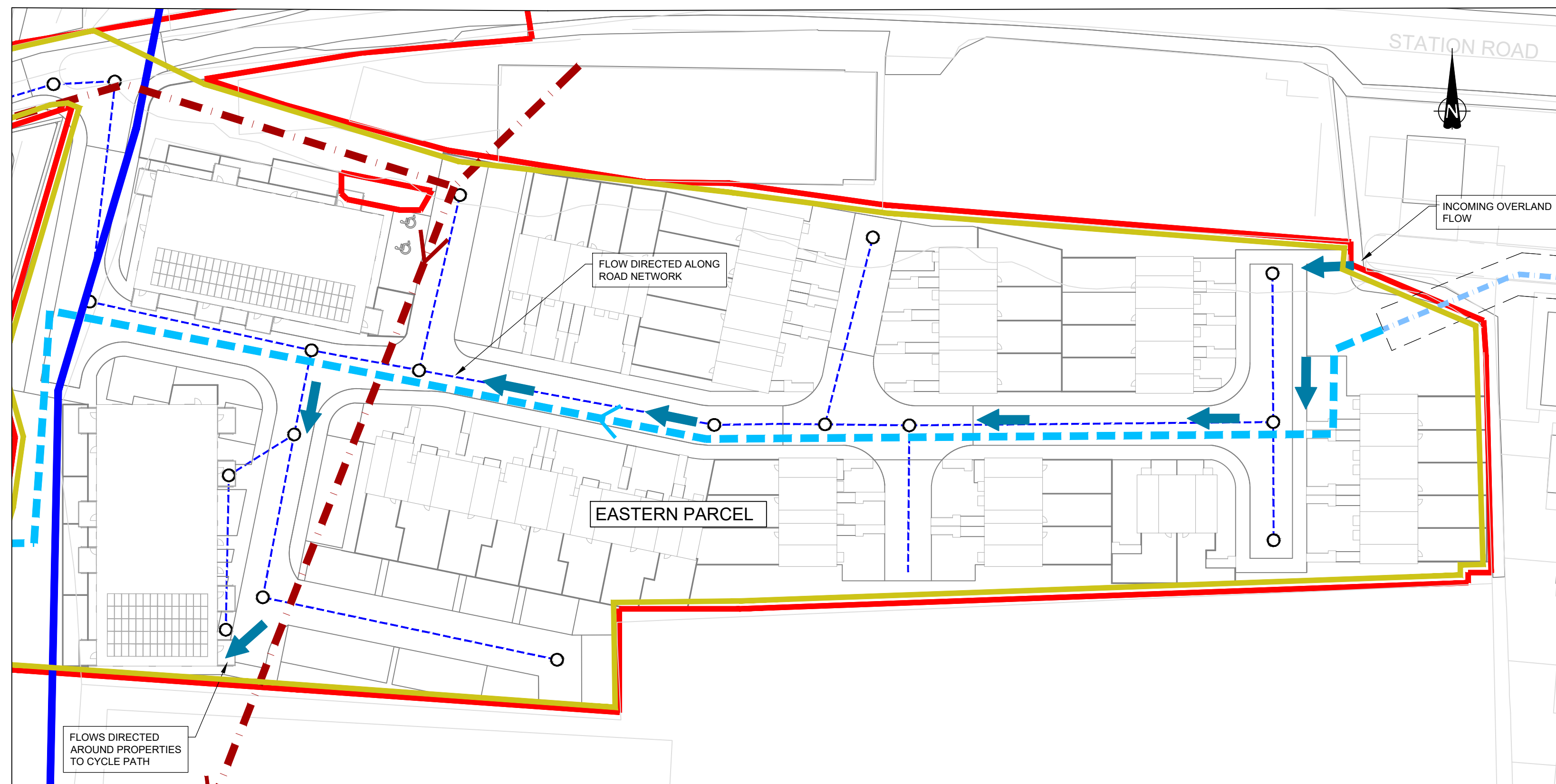
INDICATIVE EXCEEDANCE ROUTES
(CATCHMENT B)



INDICATIVE EXCEEDANCE ROUTES
(CATCHMENT A)



KEY PLAN
SCALE 1:2500



EXISTING OVERLAND FLOW ROUTE
(1:1000 YEAR SCENARIO)

DO NOT SCALE FROM THIS DRAWING

- NOTES
- LAYOUT IS INDICATIVE AND SUBJECT TO DETAILED DESIGN.
 - TO BE READ IN CONJUNCTION WITH DRAWING REF: GM13736-105A, GM13736-106A, GM13736-107A, GM13736-108A, GM13736-110A AND GM13736-111A (JUNE 2025).
 - TO BE READ IN CONJUNCTION WITH FLOOD RISK ASSESSMENT (REF: GM13736-0001)
 - LAYOUT BASED ON DRAWING (REF: PR1889-HFR-XX-ZZ-DR-A-2000 'SITE LAYOUT')
 - GROUND LEVELS BASED ON TOPOGRAPHICAL SURVEY BY RJP (NOV 2018).
 - COVER LEVELS OF MANHOLE CHAMBERS BASED ON EXISTING TOPOGRAPHY AND SUBJECT TO CHANGE WHEN DETAILED DESIGN OF SITE LEVELS UNDERTAKEN.
 - SURFACE WATER NETWORK BASED ON FLOW MODEL REFS: PROPOSED SURFACE NETWORK SW EAST AND PROPOSED SURFACE WATER NETWORK SW WEST.
 - PUBLIC SEWER LOCATIONS BASED ON UNITED UTILITIES PUBLIC SEWER RECORDS (ISSUED FEBRUARY 2025).
 - PIPE DIAMETERS IN MILLIMETERS. COVER LEVELS/INVERT LEVELS IN METRES.

- KEY
- SITE BOUNDARY
 - EXISTING PRESSURISED WATER MAIN (THIRLMERE AQUADUCT)
 - EXISTING WATER COURSE
 - EXISTING PUBLIC COMBINED SEWER
 - EXISTING CULVERT INLET
 - PROPOSED EXISTING SURFACE DRAINAGE NETWORK DIVERSION (INDICATIVE ROUTE)
 - PROPOSED SURFACE WATER DRAIN
 - PROPOSED SURFACE WATER MANHOLE
 - PROPOSED FLOW CONTROL CHAMBER
 - PROPOSED HEADWALL STRUCTURE
 - PROPOSED DETENTION BASIN
 - INDICATIVE EXCEEDANCE FLOW ROUTE
 - INDICATIVE OVERLAND FLOW ROUTE
 - CATCHMENT A
 - CATCHMENT B

B	NEW LAYOUT ADDED	30-07-25	DR	BGG	EK
A	FIRST ISSUE	05-06-25	DR	BGG	EK
REVISION	DETAILS	DATE	DRAWN	CHECK	APPROVED
CLIENT	NORTHERN GROUP				
PROJECT	LAND AT STATION ROAD				
DRAWING TITLE	INDICATIVE EXCEEDANCE ROUTES				
DRG No.	GM13736-109	REV	B	SUIT. CODE	
DRG SIZE	A1	SCALE	1:500	DATE	13-05-25
DRAWN BY	DR	CHECKED BY	BGG	APPROVED BY	EK



INDICATIVE ONLY AND SUBJECT
TO DETAILED DESIGN

