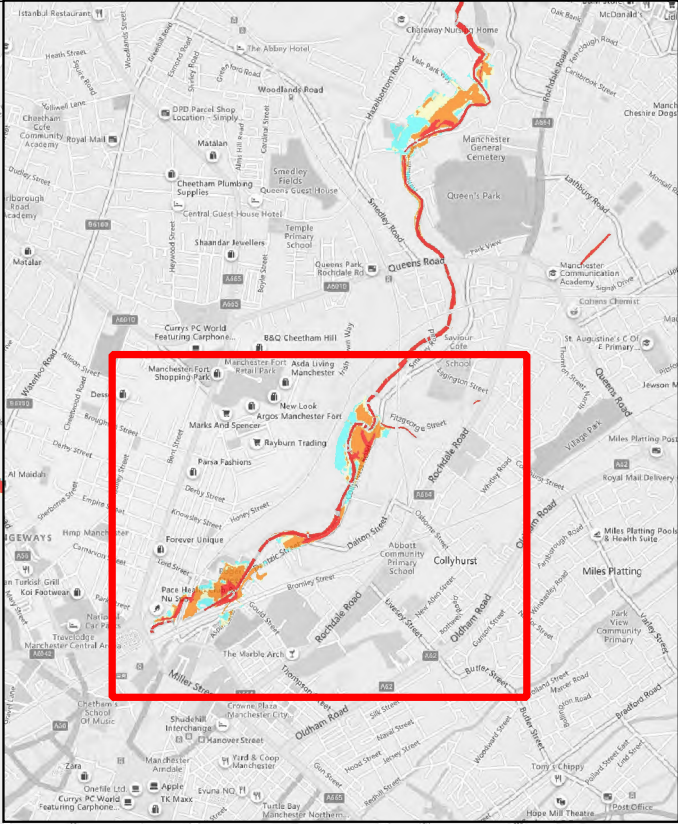


Created by: UKKXF018 - 2023-03-24 12:13:45 - \\dcema100dat07\Data\70079268-RedBank\GIS\Workspaces\Hazard_100yr_Baseline_400250_399750_399500_399000

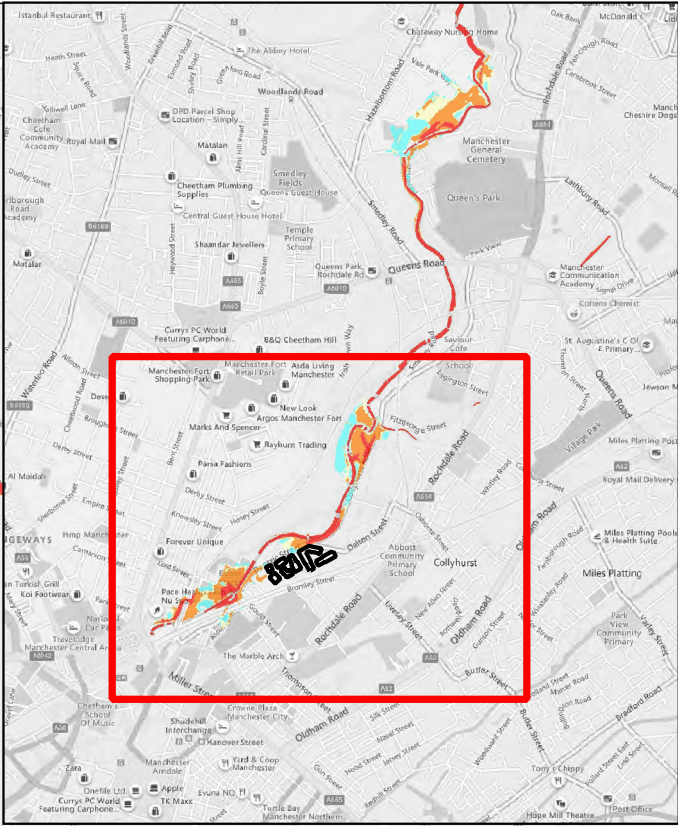


KEY

- Hazard Value
- 0.00 - 0.75 Low Hazard
 - 0.75 - 1.25 Moderate Hazard
 - 1.2 - 2.00 Significant Hazard
 - > 2.00 Extreme Hazard

A	22/03/23	KF	FIRST ISSUE		JC	LG	
REV	DATE	DRW	DESCRIPTION			CHK	APP
STATUS:							
FOR INFORMATION ONLY							
 Matrix House, Basing View, Basingstoke, HANTS, RG21 4HJ Tel: +44 (0) 1256 318 800 Fax: +44 (0) 1256 318 70 www.wsp.com							
CLIENT: FEC NORTHERN GATEWAY DEVELOPMENT LIMITED							
ARCHITECT: -							
PROJECT: REDBANK & DANTZIC							
TITLE: FEC Baseline model flood hazard 1% AEP + 35% climate change allowance							
DRAWN: KF		CHECKED: JC		APPROVED: LG			
QGIS FILE:		SCALE @A3: 1:5,000		DATE: 24/03/23			
PROJECT No: 70079268		DRAWING No: 79268-MR1-016			REV: A		

Created by: UKKXF018 - 2023-03-27 15:47:57 - \\dcema100dat07\Data\70079268-RedBank\20221206 2D Results Processing\GIS\Workspaces\Hazard_map_NT02-04_100yr_CC.qgz 400250 399750 399500 399000

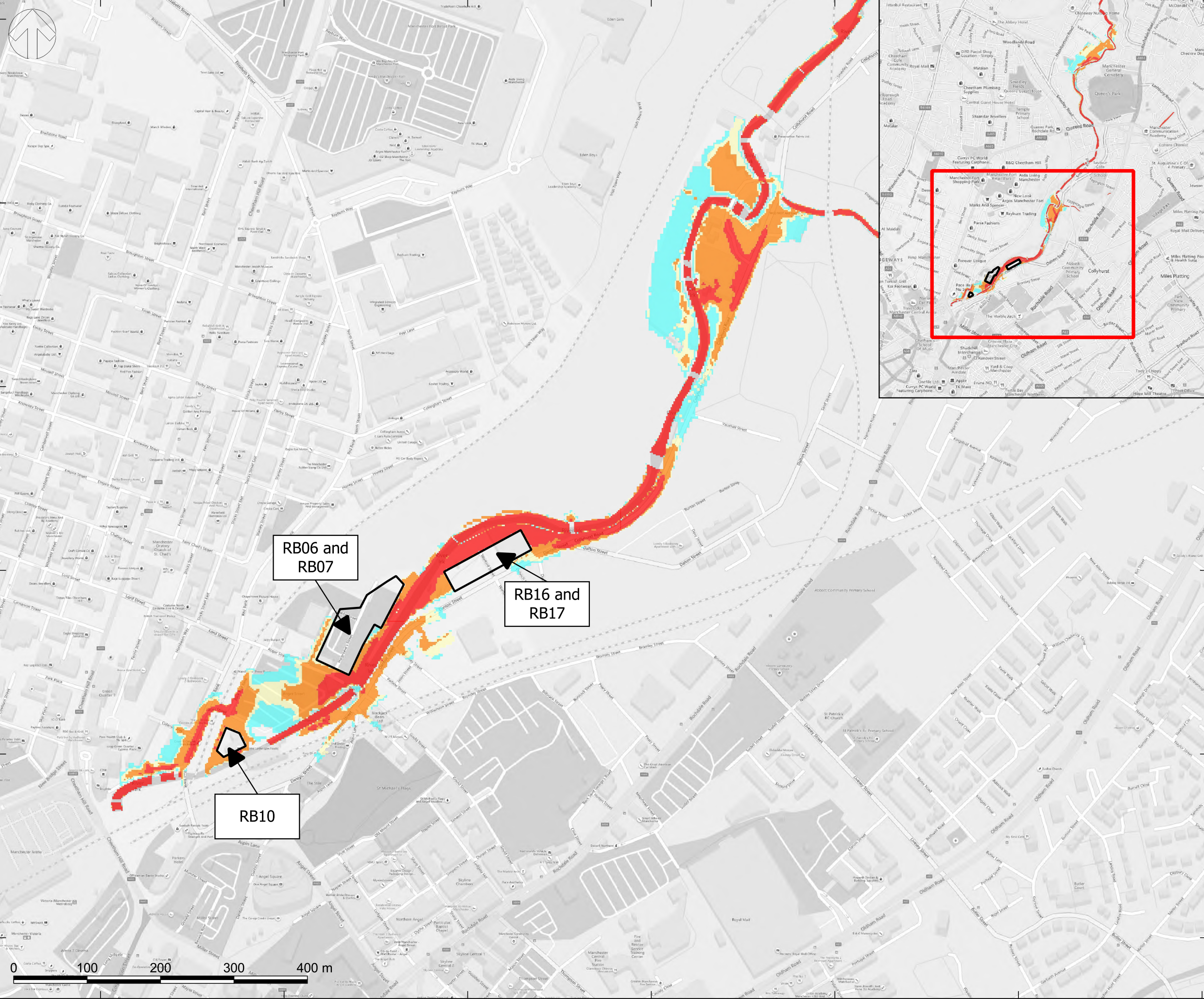


KEY

- Hazard Value
- 0.00 - 0.75 Low Hazard
 - 0.75 - 1.25 Moderate Hazard
 - 1.2 - 2.00 Significant Hazard
 - > 2.00 Extreme Hazard

A	22/03/23	KF	FIRST ISSUE		JC	LG	
REV	DATE	DRW	DESCRIPTION			CHK	APP
STATUS:							
FOR INFORMATION ONLY							
 Matrix House, Basing View, Basingstoke, HANTS, RG21 4HJ Tel: +44 (0) 1256 318 800 Fax: +44 (0) 1256 318 70 www.wsp.com							
CLIENT: FEC NORTHERN GATEWAY DEVELOPMENT LIMITED							
ARCHITECT: -							
PROJECT: REDBANK & DANTZIC							
TITLE: 'Application 5' model flood hazard 1% AEP +35% climate change allowance							
DRAWN: KF		CHECKED: JC		APPROVED: LG			
QGIS FILE:		SCALE @A3: 1:5,000		DATE: 27/03/23			
PROJECT No: 70079268		DRAWING No: 79268-MR1-017			REV: A		

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KEY

Hazard Value

- 0.00 - 0.75 Low Hazard
- 0.75 - 1.25 Moderate Hazard
- 1.2 - 2.00 Significant Hazard
- > 2.00 Extreme Hazard

A	22/03/23	KF	FIRST ISSUE		JC	LG	
REV	DATE	DRW	DESCRIPTION			CHK	APP
STATUS:							
FOR INFORMATION ONLY							
 Matrix House, Basing View, Basingstoke, HANTS, RG21 4HJ Tel: +44 (0) 1256 318 800 Fax: +44 (0) 1256 318 70 www.wsp.com							
CLIENT: FEC NORTHERN GATEWAY DEVELOPMENT LIMITED							
ARCHITECT: -							
PROJECT: REDBANK & DANTZIC							
TITLE: 'Application 4' model flood hazard 1% AEP + 35% climate change allowance							
DRAWN: KF		CHECKED: JC		APPROVED: LG			
QGIS FILE:		SCALE @A3: 1:5,000		DATE: 24/03/23			
PROJECT No: 70079268		DRAWING No: 79268-MR1-018				REV: A	



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Do not scale from this drawing. Verify all dimensions on site. Drawing should be read in conjunction with information from all other design consultants and contractors. All drawings in digital format are for reference only, paper copies are available on request.



FOR APPROVAL

- Legend:
- Demolition of walls. No anticipated impact on flood risk based on approved flood model. Walls/ structures can therefore be demolished without further flood assessment work.
 - Demolition of walls. Potential impact on flood risk. Based on the agreed flood model, demolition/ removal of wall would impact flood model output and could result in potential flood risk impacts in the wider development area. Existing walls where demolition has a potential impact on flood risk will require additional assessment of flood risk prior to demolition to ground level to understand any implications including whether any temporary mitigation measures are required to facilitate the demolition work. This will be controlled through the discharge of an appropriately worded planning condition prior to demolition taking place. As part of this assessment, the design, specification and programme of implementation for any replacement structure/ mitigation measure would also be agreed.
 - ▨ Demolition of buildings/ structures. Agreed flood model demonstrates no impact on flood risk. Buildings/ structures can therefore be demolished without further flood assessment work being required.
 - ▨ Controlled demolition acceptable subject to confirmation of no impact on structural integrity of walls to river bank with potential for impact on flood risk.
 - Outline planning application boundary

P2	Issued for Planning Add	AE	BC	13/07/23
P1	Issued for Planning	AE	BC	21/04/23
Rev	Details	Drwn	Chkd	Date
MACCREANOR LAVINGTON Proj. No. 524 Project Red Bank Manchester Street Name Demolition Plan Vijverhofstraat 47 3032 SB Rotterdam The Netherlands +31(0)10 443 90 00 Status Issued for Planning Client FEC				
CDE ID RDB-MLM-00-RF-DR-AR-111003	Scale 1:1250	Size A1	Rev P2	



DO NOT SCALE

NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE

REV	DATE	BY	DESCRIPTION	CHK	APP
P02	13/04/2023	TG	LEVELS UPDATED TO LATEST LAYOUT AND DESIGN	RV	RV
P01	24/02/2023	TG	FIRST ISSUE	RV	RV

DRAWING STATUS: S0 - WORK IN PROGRESS



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CLIENT: FEC

ARCHITECT: MLM

PROJECT: RED BANK AND DANTZIC STREET

TITLE: PROPOSED SPOT ELEVATIONS

SCALE: AS SHOWN

CHECKED: RV

APPROVED: RV

PROJECT NO: 70079268

DESIGNED: TG

DRAWN: TG

DATE: March 2023

DRAWING NO: RDB-WSP-XX-XX-DR-TP-018

REV: P02

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