



LEGEND

- EXISTING STORM MANHOLE
- EXISTING FOUL MANHOLE
- PROPOSED STORM MANHOLE
- PROPOSED FOUL MANHOLE
- IC PROPOSED INSPECTION CHAMBER
- EXISTING STORM SEWER
- EXISTING FOUL SEWER
- REDUNDANT SEWER
- x-x-x-x-x- EXISTING STORM SEWER TO BE REMOVED
- x-x-x-x-x- EXISTING FOUL SEWER TO BE REMOVED
- - - - - PROPOSED STORM SEWER
- - - - - PROPOSED FOUL SEWER
- - - - - PROPOSED FILTER DRAIN
- +++++ PROPOSED ACO CHANNEL
- · - · - · PROPOSED FOUL RISING MAIN
- SURFACE CHANNEL/SWALE

EXISTING STORM MANHOLE AND OUTFALL TO BE REMOVED

EXISTING TRUNK FOUL SEWER

EXISTING MH AND ASSOCIATED COVER LEVEL TO BE RAISED UP FLUSH WITH EMBANKMENT

EXIST FMH
GL = 3.28m
IL = 1.08m

SHALLOW SURFACE CHANNEL/SWALE FORMED BY REINSTATEMENT OF GREEN OPEN SPACE. REFER DETAIL G ON DRAWING NR. KIFRS-C-214.

REFER DETAIL A ON DRAWING NR. KIFRS-C-212 FOR TYPICAL FILTER DRAIN DETAIL.

JBA
consulting

Nicholas de Jong Associates
URBAN DESIGN

Issue	Date	By	Chkd	Appd

Client

Comhairle Cathrach & Contae Luimnigh
Limerick City & County Council

OPW Office of Public Works

Job Title

KING'S ISLAND
FLOOD RELIEF SCHEME

Scale at A1 1:500

Discipline Infrastructure

ARUP

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Drawing Title

Proposed Drainage Layout
Sheet 2 of 12

Job No **265545** Drawing Status **PLANNING**

Drawing No **KIFRS-C-201** Issue **PL1**