A0

Demountable flood gates plus alteration to footpath/ road layout/levels at each end of footbridge
Infilling and strengthing of bridge parapets
1.2m defence wall on quay
1.2m defence wall on quay
Footbridge to be raised
Infilling and strengthing of bridge parapets
1.2m defence wall on quay
1.2m defence wall on quay
Road protected, Footpath allowed to flood, Flood gates at end of footpath
1.2m defence wall on quay
1.2m defence wall on quay
Road ramp locally to close defences
St. Vincent's footbridge to be raised
Demountable barrier
1.2m high defence walls
1.5m high defence wall
1.2m high defence wall
1.2m defence wall on quay
See Photomontage
1.2m defence wall on quay
1.2m defence wall on quay
1.2m defence wall on quay
See Photomontage
1.2m defence wall on quay
1.2m defence wall on quay
1.2m high defence embankment
Demountable flood gates plus alteration to footpath/ road layout/levels at each end of footbridge
New river wall circa 1.8m above ground level
1.2m high wall on raised ground (ground raising of up to 1m)
Defence wall on quay circa 1.5m above footpath level
1.2m defence wall on quay
Road ramp locally to close defences
1.2m defence wall on quay
1.2m defence wall on quay
New river wall circa 1.5m-1.8m above groundlevel
1.5m-1.8m high embankment
1.2m defence wall on quay
1.2m defence wall on quay
1.2m defence wall on quay
1.2m defence wall on quay
1.2m defence wall on quay
1.2m defence wall on quay
Circa 1m high, 400m long, ramp access to footbridge
1.2m defence wall on quay
1.2m defence wall on quay
Proposed road ramp
See Photomontage
1.2m defence wall on quay
1.2m defence wall on quay
See Photomontage
1.2m defence wall on quay
1.2m high defence wall
1m high embankment
1.2m defence wall on quay
1.2m defence wall on quay
1.2m defence wall on quay

Legend

- Photomontage
- Ramp
- Bridge Raising/Replacement
- Demountable
- Proposed Flood Defence Embankment
- Proposed Flood Defence Wall
- Works to Bridge Parapets

Public Information Day July 2014: City Proposed Defences

In conjunction with

ARUP

JBA consulting

McCarthy Keville O'Sullivan
Planning & Environmental Consultants

RYAN HANLEY
Consulting Engineers

Metres
0 45 90 180

Client
Office of Public Works

Job Title
Lower Lee (Including Blackpool/Ballyvolane) Flood Relief Scheme

Emerging Preferred Option: City Centre Island

Scale at A0
1:2,500

Job No
233436-00

Drawing Status
Preliminary

Drawing No
PID2_010

Issue
P0