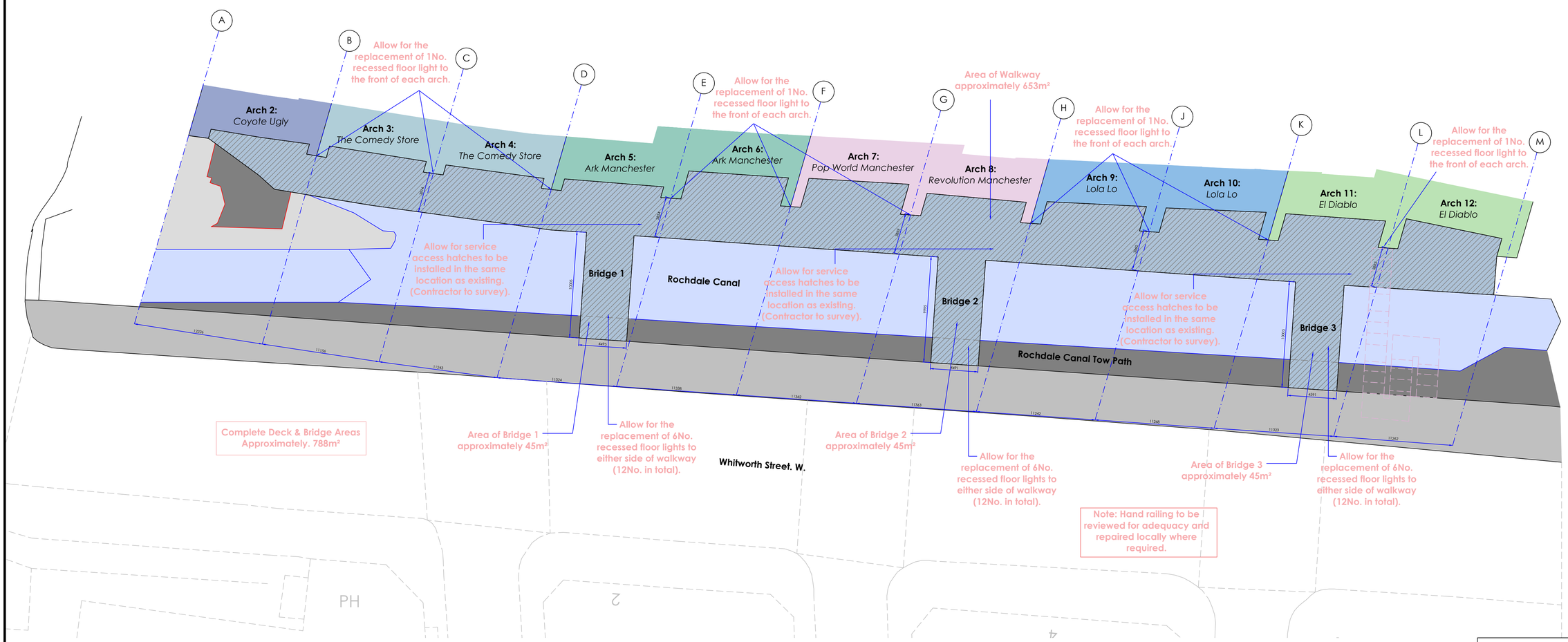

Key

Proposed decking / covering area of walkway

Plan - Proposed Extent Of New Decking Arrangement Of Deansgate Locks
(Scale | 1:200)

Proposed Decking

The proposal is to replace the existing floor covering with new. No increase in floor area nor change to existing drainage is taking place;

Specification: Ecodeck Signature HD range.

Colour: Slate grey.

Loading: Loading to be a minimum of 5.0kN/m² for general duty walkways (regular two-way pedestrian traffic) to BS6399-1-1996

Slip Resistance: Non slip covering to provide a low risk for slip potential (36+) as tested to BS7976-2: 2002.

Guarantee: Composite decking to provide a minimum of 15 year guarantee. Whereby the decking cannot be provided with a 15 year guarantee a maintenance plan for the treatment of the non slip surface shall be provided in order to achieve the maximum duration for cover.

Installation

The existing make up of the walkways comprise of the following;

* 3mm non slip covering which is fixed down to the deck.
* 26mm timber decking boards which span onto timber floor joists and steelwork structure.
* Timber floor joists which range from 150mm deep to 250mm deep.

The timber decking boards have deteriorated considerably in areas become dangerous for public foot traffic. The proposal is to replace all timber elements as follows;

* Remove existing non slip covering and dispose.
* Remove existing rotted timber decking boards and dispose.
* Remove existing rotted timber joists and dispose.
* Provide new treated timber floor joists which span between existing steelwork supports.
* Provide new non-slip composite decking to specification as above.

Profile height and area to remain as per existing with no change in area or level.

The proposed contractor will satisfy all H&S requirements in line with the client CDM consultant.

B - Issued for tender 23/04/2020

A - Issued for approval 08/04/2020

Drawing Status: A - Approval | B - Tender | C - Construction | D - As Built

Client:

JLL c/o
Aberdeen Standard Investments
1 George Street
Edinburgh EH2 2LL

Job:

Walkway Around
Deansgate Locks
5 Century St
Manchester
M3 4QL

Title:

Proposed Decking General Arrangement

Drawing No. :	4174-008-204
Drawn By:	SC / KJL
Scale:	As Shown @ A1
Date:	08/04/2020

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