



**CATHOLIC JUNIOR COLLEGE**  
**In preparation for**  
**General Certificate of Education Advanced Level**  
**Higher 1**

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**GEOGRAPHY**

Paper 1

**8812/01**

22 August 2016

3 hours

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**READ THESE INSTRUCTIONS FIRST**

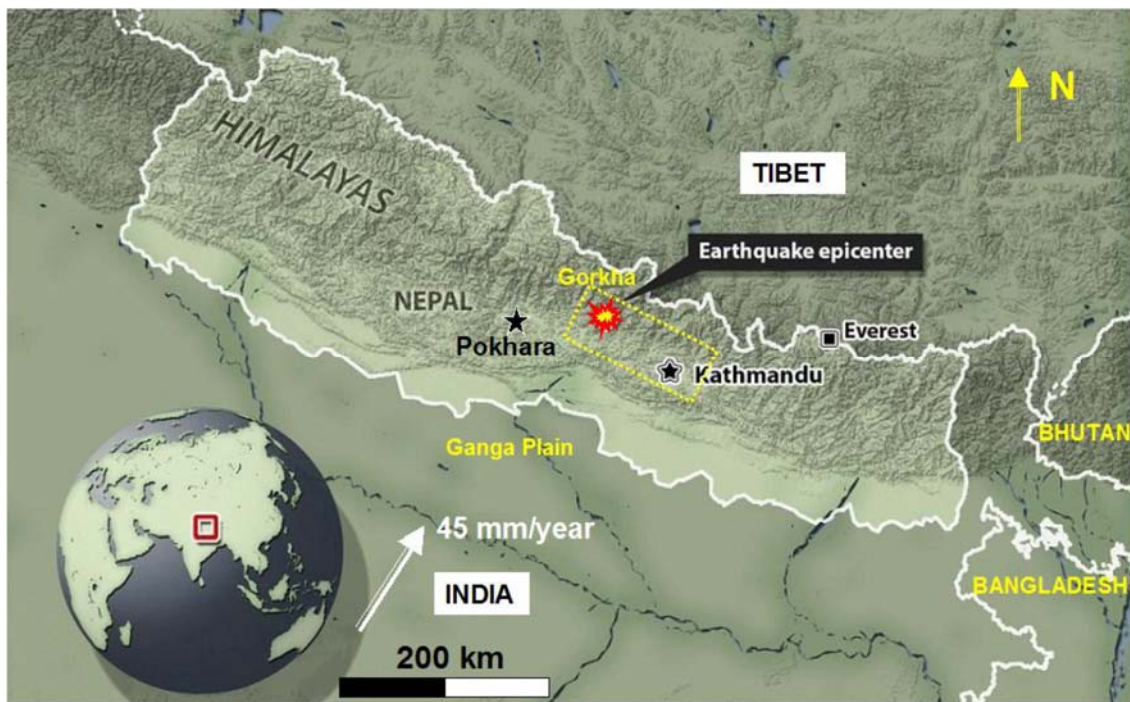
This Insert contains all the Figures and the Photograph referred to in the questions.

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This document consists of 10 printed pages.

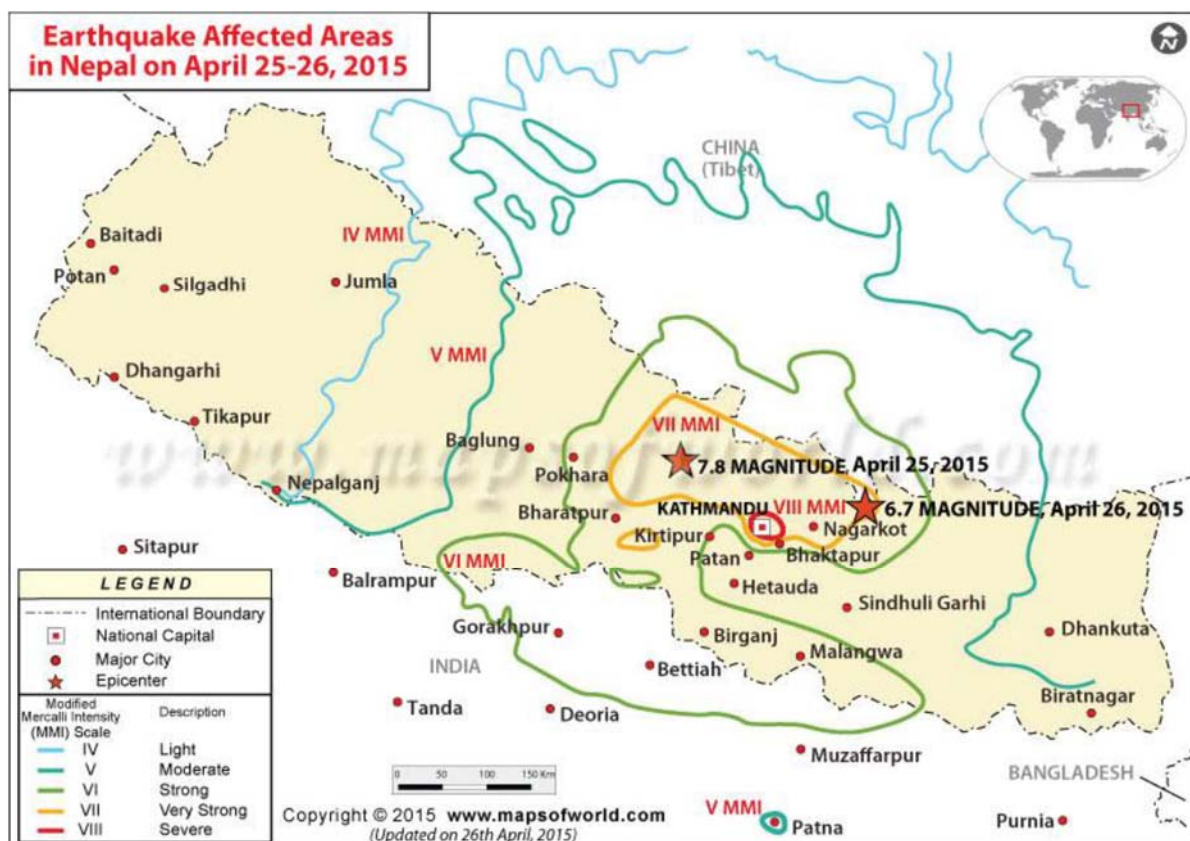
[Turn over]

Figure 1A for Question 1



Source: Quick report on the 2015 Gorkha (Nepal) earthquake and its geoengineering aspect

Figure 1B for Question 1



Source: Quick report on the 2015 Gorkha (Nepal) earthquake and its geoengineering aspects



**Photograph A for Question 1**



Source: <http://www.healtogether.org/wp-content/uploads/2015/05/Nepal-Quake-2015.jpg>

**Photograph B for Question 1**



Source: <http://www.ndtv.com/world-news/earthquake-hit-nepal-at-high-risk-of-landslides-in-coming-weeks-study-759119>



Figure 2A for Question 2

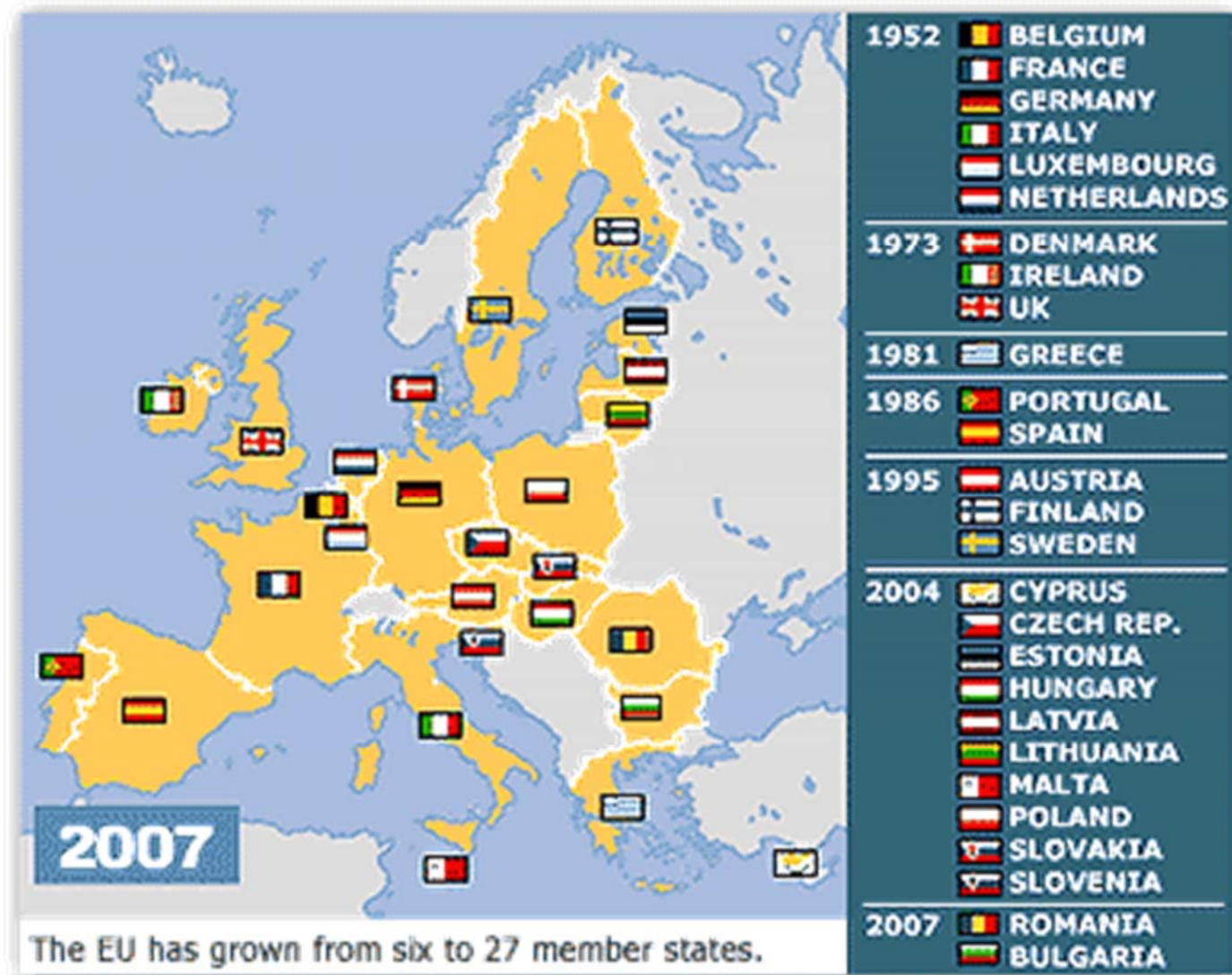
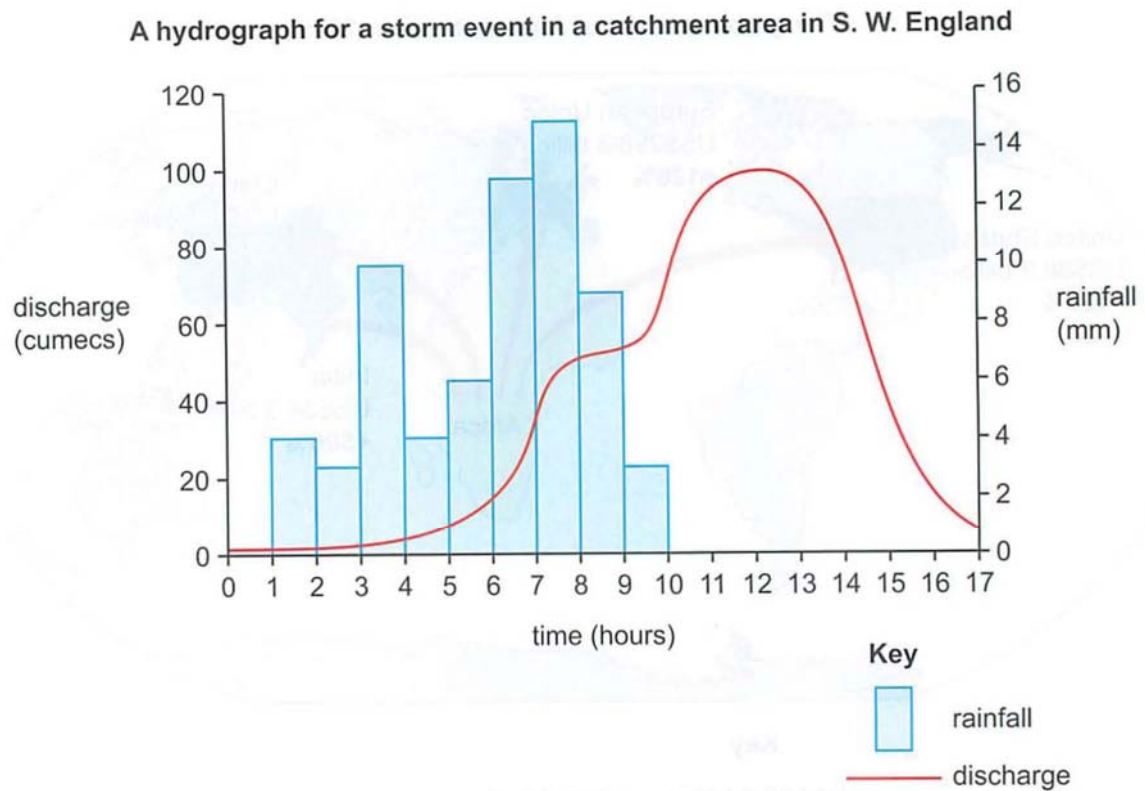


Figure 2B for Question 2

	Industry	Construction	Services
Austria	34.7	31.9	30.9
Belgium	44.2	34.5	40.6
Bulgaria	3.9	3.4	4.3
Cyprus	14.4	14.4	15.9
Czech Republic	10.0	9.3	10.3
Estonia	10.4	11.3	10.9
Finland	36.8	34.1	31.7
France	37.6	30.5	35.5
Germany	38.0	26.2	29.9
Hungary	8.0	6.7	8.3
Ireland	31.8	26.6	27.7
Italy	28.0	23.8	27.1
Latvia	6.7	7.0	7.3
Lithuania	6.7	6.7	7.1
Luxembourg	31.8	24.9	39.1
Malta	12.8	9.3	13.0
Poland	8.6	7.5	8.5
Portugal	11.0	11.8	14.2
Romania	5.0	3.6	5.4
Slovakia	10.4	9.1	10.5
Slovenia	15.8	11.8	16.5
Spain	23.3	20.6	20.0
Sweden	41.6	39.0	39.5
UK	25.8	26.4	25.6

Source: [http://ec.europa.eu/eurostat/statistics-explained/index.php/File:Labour\\_costs\\_per\\_hour\\_in\\_EUR,\\_breakdown\\_by\\_economic\\_activity\\_2015.png](http://ec.europa.eu/eurostat/statistics-explained/index.php/File:Labour_costs_per_hour_in_EUR,_breakdown_by_economic_activity_2015.png)

### Figures 3A for Question 3 EITHER



### Figure 3B for Question 3 EITHER

Flood frequency curve for the river which flows through the catchment area in S. W. England

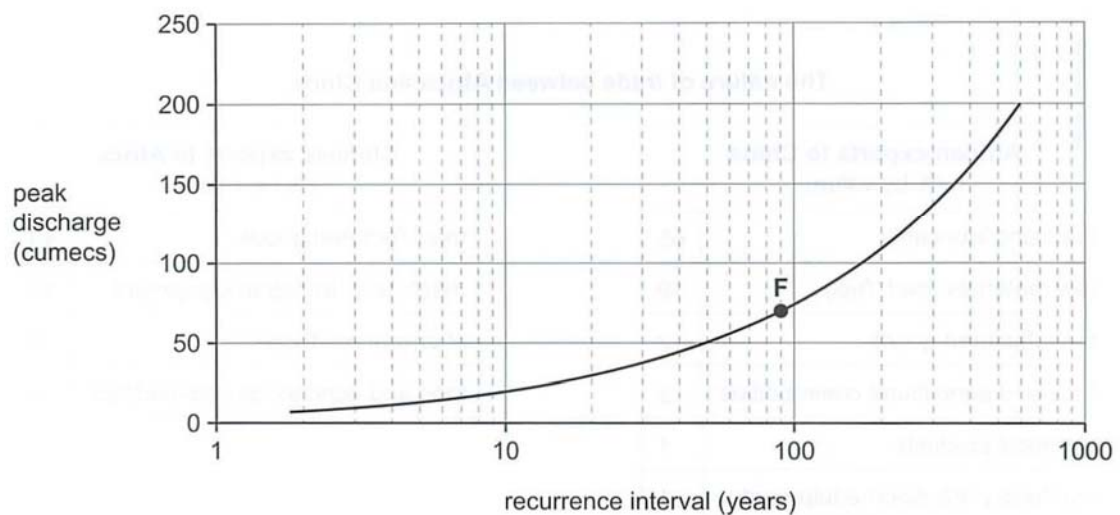
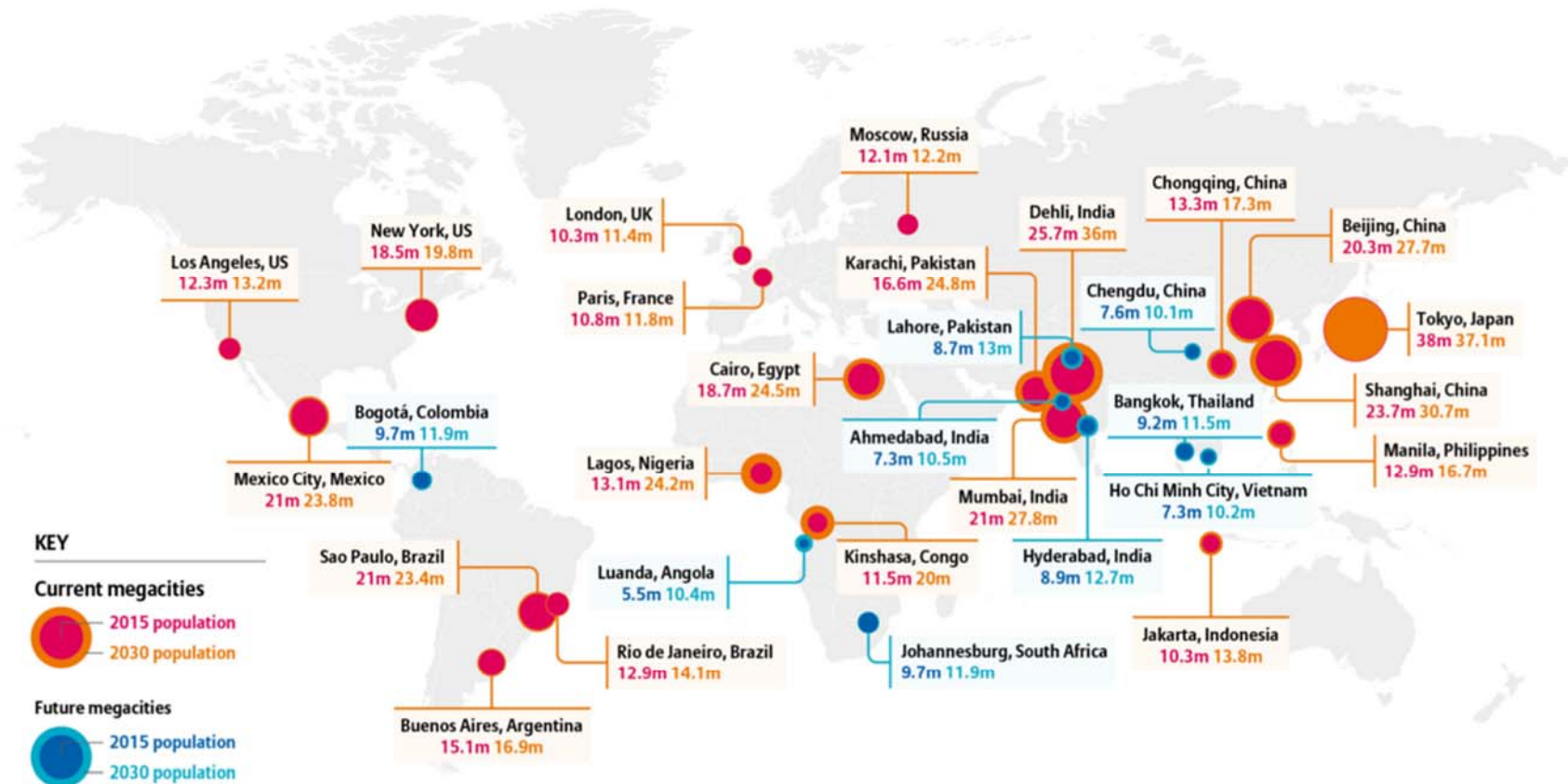


Figure 4A for Question 3 OR

**Figure 1** Selected current and future megacities 2015 to 2030



Source: World Urbanization Prospects: The 2014 Revision



**Photograph C for Question 4 EITHER**

**A stretch of the Sungei Api Api River before modifications were made**





Figure 4 for Question 4 EITHER

### Management strategies undertaken on the Sungei Api Api River

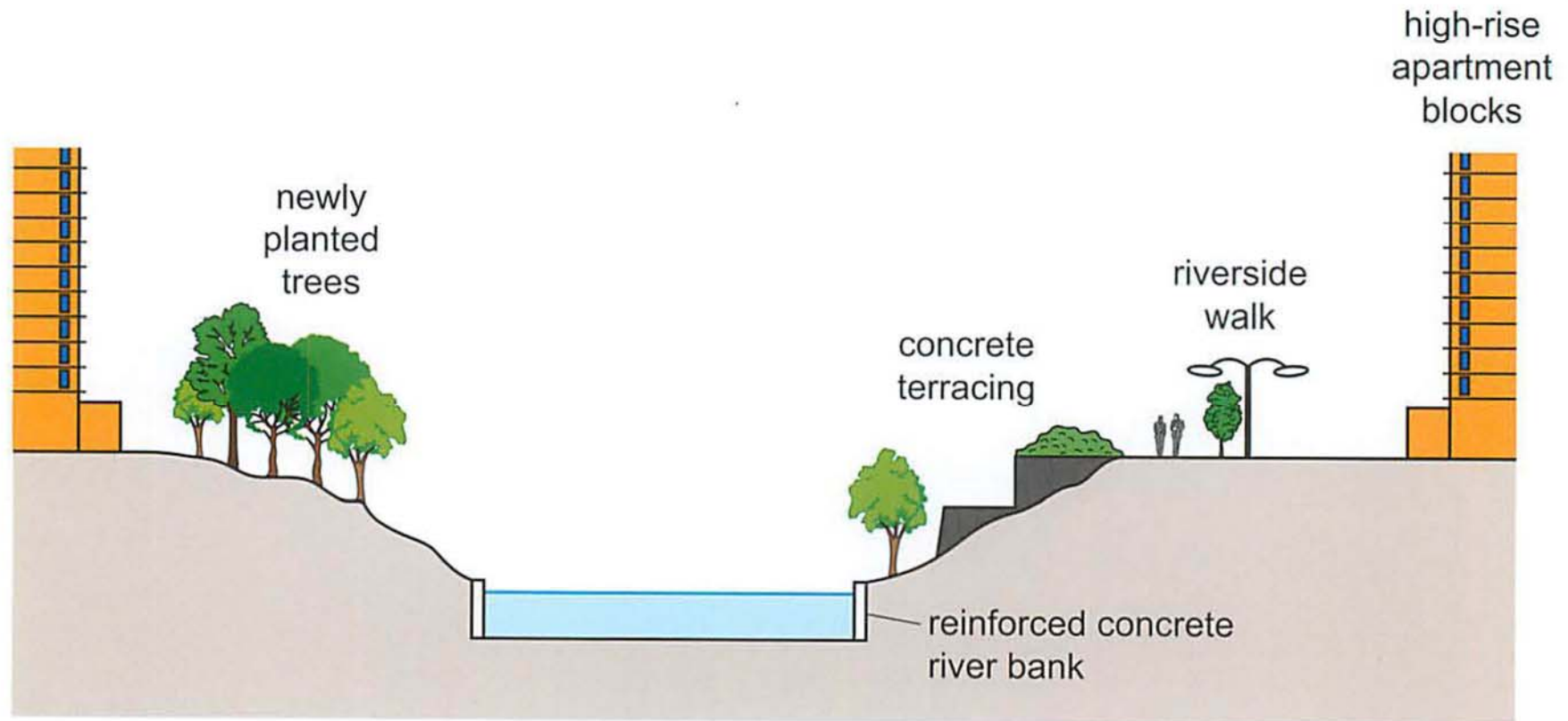


Figure 6 for Question 4 OR



Source: <http://landarchs.com/wp-content/uploads/2013/12/landscape7.jpg>