

**OXFORD CAMBRIDGE AND RSA EXAMINATIONS**  
**A2 GCE**  
**4762/01**  
**MATHEMATICS (MEI)**  
**Mechanics 2**  
**INSERT for question 3(iii)**  
**WEDNESDAY 18 MAY 2016: Morning**  
**MODIFIED ENLARGED 24pt**

<b>Candidate forename</b>		<b>Candidate surname</b>	
<b>Centre number</b>			

**INSTRUCTIONS TO CANDIDATES**

**Write your name, centre number and candidate number in the spaces provided at the top of this page. Please write clearly and in capital letters.**

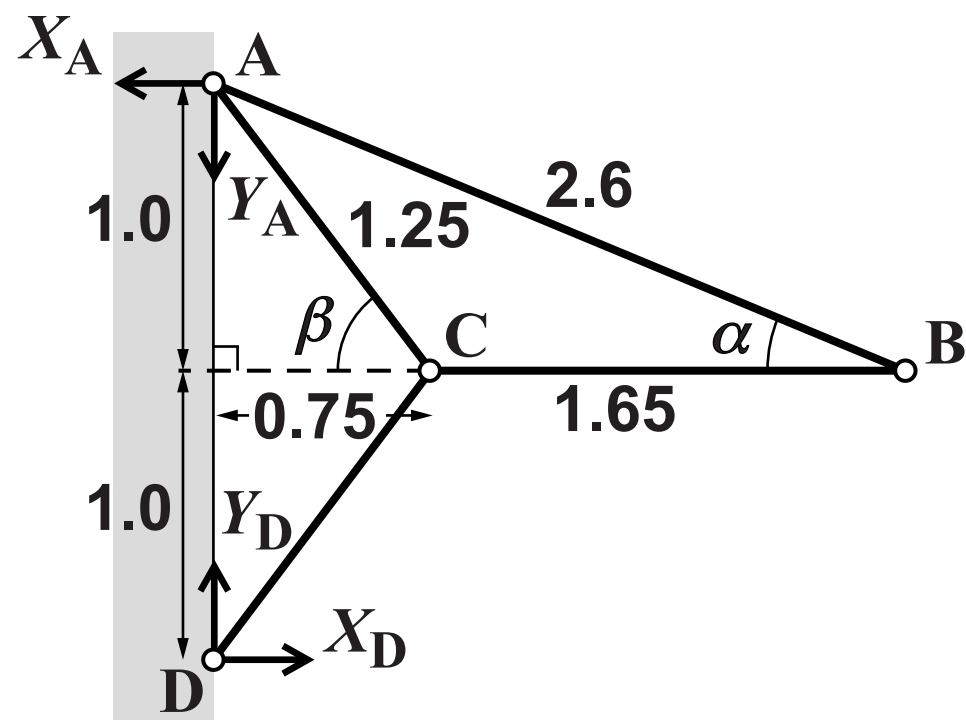
**Use black ink. Pencil may be used for graphs and diagrams only.**

**This insert can be used to answer question 3(iii).**

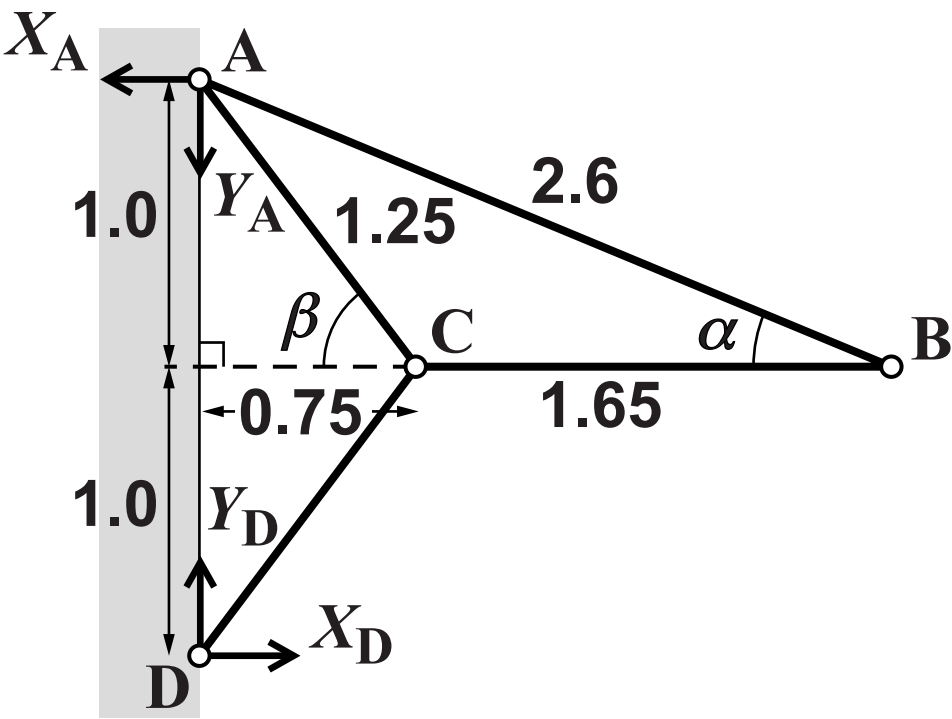
**You can write your answers to question 3(iii) in the spaces provided in this insert, and attach it to your answer booklet.**



3 (iii) A spare copy of this diagram can be found on page 3



3 (iii) Spare copy of diagram for question 3 (iii)



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