

FOR OFFICIAL USE

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Mark

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**X226/302**

NATIONAL  
QUALIFICATIONS  
2008

MONDAY, 9 JUNE  
1.00 PM – 3.00 PM

ARCHITECTURAL  
TECHNOLOGY  
HIGHER

Worksheets for Questions 11(a)  
and 11(b)

Fill in these boxes and read what is printed below.

Full name of centre

--

Town

--

Forename(s)

--

Surname

--

Date of birth

Day Month Year

--	--	--	--	--	--	--	--

Scottish candidate number

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Number of seat

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To be inserted inside the front cover of the candidate's answer book and returned with it.



**WORKSHEET Q11(a)**

All entries are in metres

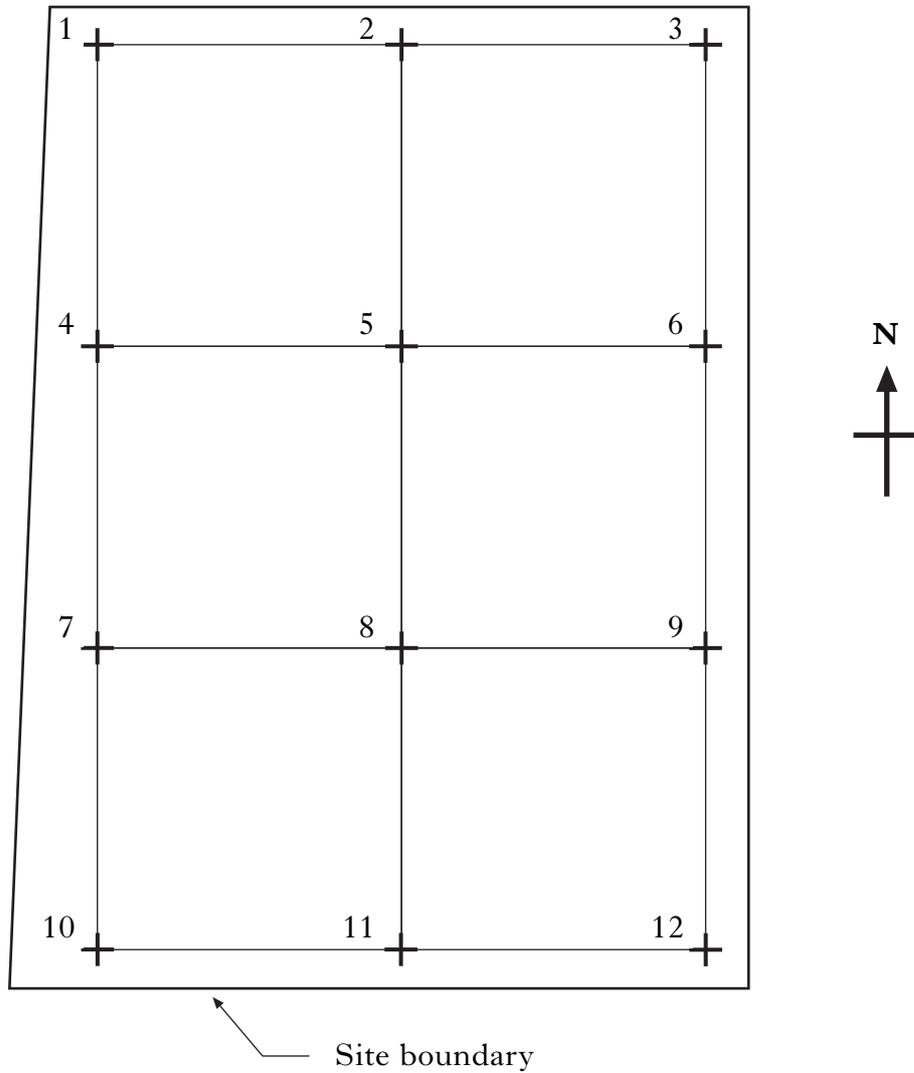
*Reduction*

<b>BS</b>	<b>IS</b>	<b>FS</b>	<b>HOC</b>	<b>RL</b>	<b>REMARKS</b>
0·215				29·750	Ordnance Bench Mark 29·750
1·820		2·865			Change Point
	0·715				Peg 1
	1·810				Peg 2
	3·095				Peg 3
	0·200				Peg 5
	0·615				Peg 6
	0·500				Peg 7
	1·805				Peg 10
2·905		0·100			Peg 11 Change Point
	2·370				Peg 4
	0·615				Peg 8
	0·525				Peg 9
	1·225				Peg 12
		1·970			Ordnance Bench Mark 29·750

*Arithmetic Check*

**WORKSHEET Q11(b)**

Spot levels and contours



**Site plan with 20 m levelling grid**  
Scale 1:500

*[END OF WORKSHEETS]*

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