6805-33 Diploma in Bricklaying at SCQF Level 6

September 2014 Version 1.3



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Task manual amendments

Amendments in version 1.1

Page 12 Unit 304, Task 1: Added additional check to observation checklist for inclusion of

horizontal reinforcement.

Amendments in version 1.2

Pages 22-27 Amendments made to the diagrams and task times for the following

assessments:303 Task 1&2, 304 Task 1&2, 305 Task 2.

Amendments in version 1.3

P22 changed Diagram

1

Candidate details



This *Practical task manual* is a record of your achievement in practical assessments. You must keep it in good condition and it must be stored in a safe place by your Assessor.

Please fill in all of your details before you carry out any assessments.

Candidate Details				
Surname	Forename(s)			
City & Guilds enrolment number				
Centre Details				
Name	Centre No			
I understand the requirements of the qualification and that all the work towards the assessments must be my own.				
Candidate signature (please print)				
Assessor name (please print)	Signed			
	Date			
	'			

Unit assessment overview Practical task completion record

To be completed by Assessor:

For each task, the points for each grade are Pass = 1, Merit = 2, and Distinction = 3 points.

Conversion chart			
Average	Overall Grade		
1 – 1.5	Pass		
1.6 – 2.5	Merit		
2.6 – 3	Distinction		

Unit 302 Repair and maintain masonry structures

Task	Grade for task
1 Remove and renew masonry	P/M/D/X
End of unit knowledge test	P/X

All tasks must be passed for the unit to be achieved.

Assessor signature and date:	The overall grade will be the same as the single graded task in this unit.	
	Overall grade	

Unit 303 Constructing radial and battered brickwork

Task		Grade for task [†]	Points (graded tasks)
1 Build a segmental arch with a battered buttres	SS	P/M/D/X	
2 Build curved brickwork		P/M/D/X	
End of unit knowledge test		P/X	
All tasks must be passed for the unit to be achie	ved.	Total	
Assessor signature and date:	For graded tasks by total num	÷ 2	
	Average =		
	Overall grade (see conversion chart)		

Unit 304 Carrying out decorative and reinforced brickwork

Task		Grade for task [†]	Points (graded tasks)
1 Build decorative reinforced brickwork		P/M/D/X	
2 Build an obtuse quoin		P/M/D/X	
End of unit knowledge test		P/X	
All tasks must be passed for the unit to be achie	ved.	Total	
Assessor signature and date:	For graded tasks, divide total points by total number of graded tasks		÷ 2
	Average =		
	(se	Overall grade e conversion chart)	

Unit 305 Constructing fireplaces and chimneys

Task		Grade for task [†]	Points (graded tasks)
1 Build a block wall with flue liners		P/M/D/X	
2 Build a chimney stack		P/M/D/X	
End of unit knowledge test		P/X	
All tasks must be passed for the unit to be achie	ved.	Total	
Assessor signature and date:	For graded tasks by total num	÷ 2	
	(se		

Authenticity and IQA/QC sampling

The assessor's signature on individual tasks will be taken as assurance that the judgements recorded are made on authentic candidate work produced under appropriate conditions. Please complete the declaration below to confirm this is the case.

I confirm that all tasks were conducted under conditions designed to assure the authenticity of the candidate's work, and am satisfied that, to the best of my knowledge, the work assessed was solely that of the candidate.				
I have judged all assessments against the relevant assessment and grading criteria and award the candidate the unit grades as calculated above.				
Assessor signature	Date			
*IQA signature and date	*QC signature and date			

^{*}IQA and QC signatures attest to the evidence available on the recorded date(s).

Instructions to candidates

About this document

This *Practical task manual* contains all of the practical assessment for 6805-33 Diploma in Bricklaying at SCQF Level 6.

Practical tasks

These tasks let you show your practical skills and are usually graded pass, merit or distinction – a few are pass only. These tasks will be assessed by your assessor watching how you carry out the tasks and checking your final pieces of work.

Before you carry out the task you will be told how it will be assessed and you should read the observation checklist at the end of each task so you know what you need to do to get each grade.

You can ask your assessor for help in understanding the task instructions, but all of the work must be your own.

Health and safety

You must use safe working practices at all times.

You are responsible for your own safety and the safety of others. If you behave in an unsafe way, you will be stopped and given a warning. If you do not meet all of the Health and Safety requirements, the assessment will be stopped. Your assessor will not be able to let you try the task again until they are sure you can work safely.

Time considerations

Each task shows how long it is likely to take. This is for guidance and so you can plan your work. If you have a good reason for needing more time you must explain this to your assessor as soon as possible so they can decide whether you can have more time.

Security

Where an assignment is taken over more than one session, all documentation, paperwork and work products must be labelled carefully with your name and kept securely at the centre. Your assessor will give you directions about how to leave your work.

Opportunities to repeat tasks

The tasks are 'end tests' so you will only be asked to take the assessment when you have had the chance to do all of the learning and practice you need. You will be able to try the whole task again if you do not pass, but you will not be able to take the assessment again just to try to get a better grade.

Feedback

As well as telling you the result for the task your assessor will give you feedback. They will give you a feedback sheet with details of what you could do to improve, and also what you did well in. This will help you to prepare for other assessments or to retake the assessment if you need to.

Unit 302 Repair and maintain masonry structures Task 1 Remove and renew masonry

Expected time	6 hours		
Task instructions	Identify defective masonry.		
	Identify defective mortar joints.		
	Complete the Unit 302 Task 1 Resource Checklist.		
	 Remove and replace damaged masonry. 		
	 Remove and replace defective mortar joints. 		

AC	The candidate has	Pass	Merit	Distinction
3.1	identified defective and damaged masonry materials			
3.2	completed Unit 302 Task 1 Resource Checklist			
3.3	brick replacement			
	removed defective brickwork without damage to surrounding masonry			
	replaced defective brickwork without damage to surrounding masonry			
	replaced brick to line	± 5 mm	± 3 mm	± 1 mm
	maintained plumb of replacement brick	± 5 mm	± 3 mm	± 1 mm
	maintained range of replacement brick	± 5 mm	± 3 mm	± 1 mm
	ensured all brickwork jointing is full and complete			
	ensured face of wall is free of smudging and staining			
	block replacement			
	removed defective blockwork without damage to surrounding masonry			
	cut blockwork to the required length			
	replaced defective blockwork without damage to surrounding masonry			
	replaced block to line	± 6 mm	± 4 mm	± 2 mm
	maintained plumb of replacement block	± 6 mm	± 4 mm	± 2 mm

AC	The candidate has	Pass	Merit		Distinction
3.3	maintained range of replacement block	± 6 mm	± 4 mr	n	± 2 mm
	ensured all blockwork jointing is full and complete				
	ensured face of wall is free of smudging and staining				
	re-pointing				
	raked out mortar joints to the uniform depth				
	raked out mortar joints to the full width				
	pointed new brickwork/blockwork to match specification				
	ensured all jointing is full and complete				
	ensured face of wall is free of smudging and staining				
3.4, 4.1, 4.2, 4.3, 4.4	maintained a clean, safe and tidy work area and protected the surrounding area immediately adjacent to the work				
	cleaned, checked and stored tools, equipment and materials after use				
	disposed of waste materials in line with legislation				
	used tools, equipment and materials in a safe manner				
	used and maintained PPE as appropriate				
	followed current environmental and health and safety legislation.				
Task	grading rules			Task	grade:
	To award a pass : every activity in the checklist must be successfully achieved.				
	vard a merit : in addition to the above, all 6 graded act	tivities in the			

Unit 303 Constructing radial and battered brickwork

Task 1 Build a segmental arch with a battered buttress

Expected time	12 hours
Task instructions	 Read the drawings and specifications. Complete a method statement and risk assessment. Set out brickwork. Position materials. Build segmental arch with a battered buttress. Keep a clean work area. Work safely at all times.
Diagrams	See page 22

AC	The candidate has	Pass	Merit	Distinction
2.1, 8.1	read drawing and specifications, and confirmed understanding of the task			
2.2, 8.2	completed a method statement			
2.3, 8.3	completed a risk assessment			
2.4	produced template for voussoirs			
2.5	provided temporary support for arch			
2.6	cut voussoirs consistently			
2.7, 2.8	maintained overall gauge of wall	± 6 mm	± 4 mm	± 2 mm
	maintained overall level of wall	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (point A)	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (point B)	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (point C)	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (point E)	± 6 mm	± 4 mm	± 2 mm
	maintained range to wall	± 6 mm	± 4 mm	± 2 mm
	produced full and complete joints to wall			
	produced full and complete joints to arch			

AC	The candidate has		Pass	Merit	Distinction
2.7, 2.8	ensured correct angle to	skewbacks			
2.0	ensured neat cuts around	d arch			
	ensured arch soffit is smo	ooth and clean			
8.4	used template to build bu	uttress			
8.5	cut components for buttr	ress			
8.6	maintained overall gauge	e of buttress	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (po	pint D)	± 6 mm	± 4 mm	± 2 mm
	produced full and comple	ete joints to buttress			
	maintained face plane of	buttress	± 6 mm	± 4 mm	± 2 mm
	ensured buttress square	to wall	± 5 mm	± 3 mm	± 1 mm
2.9, 8.7	followed current environ safety legislation	mental and health and			
	used tools, equipment ar manner	nd materials in a safe			
	used and maintained PPE	as appropriate			
	maintained a clean and s	afe working area			
	cleaned and returned all once the task is complete				
Task	grading rules		Task grad	de:	
	ard a pass : every activity i ssfully achieved.	n the checklist must be			
To award a merit : in addition to the above, 7 out of 11 graded activities in the checklist must be achieved to at least a merit standard.					
To award a distinction : 7 out of 11 graded activities in the checklist must be achieved to at least a distinction standard, and 4 of the remaining graded activities must be achieved to at least a merit standard.					
Asses	ssor Signature & Date				

Unit 303 Constructing radial and battered brickwork Task 2 Build curved brickwork

Expected time	8½ hours
Task instructions	 Read the drawings and specifications. Complete a method statement and risk assessment. Set out curved brickwork. Position materials. Use a trammel rod to build curved brickwork. Use a template to build curved brickwork. Keep a clean work area. Work safely at all times.
Diagrams	See page 23

AC	The candidate has	Pass	Merit	Distinction
4.1, 6.1	read drawing and specifications, and confirmed understanding of the task			
4.2, 6.2	completed method statement			
4.3, 6.3	completed risk assessment			
4.4, 4.5,	TRAMMEL METHOD			
4.6, 4.7, 6.4,	maintained overall gauge	± 5 mm	± 3 mm	± 1 mm
6.5, 6.6, 6.7	maintained level over 1.0 m	± 6 mm	± 4 mm	± 2 mm
0.7	maintained plumb	± 6 mm	± 4 mm	± 2 mm
	maintained vertical perpends	± 6 mm	± 4 mm	± 2 mm
	ensured face/rear joints full and complete			
	produced half round joint finish to face			
	produced flush joint to rear			
	used trammel to build convex or concave brickwork curved on plan			
	cut components for brickwork curved on plan			
	maintained accuracy of curve			

AC	The candidate has	Pass	Merit	Distinction
4.4, 4.5,	TEMPLATE METHOD			
4.6, 4.7,	maintained overall gauge			
6.4,		± 5 mm	± 3 mm	± 1 mm
6.5, 6.6,	maintained level over 1.0 m	± 6 mm	± 4 mm	± 2 mm
6.7	maintained plumb	± 0 111111	± 4 111111	± 2 111111
	, manitani es plante	± 6 mm	± 4 mm	± 2 mm
	maintained vertical perpends			
		± 6 mm	± 4 mm	± 2 mm
	ensured face/rear joints full and complete			
	produced half round joint finish to face			
	produced flush joint to rear			
	used template to build convex or concave brickwork curved on plan			
	cut components for brickwork curved on plan			
	maintained accuracy of curve			
4.8, 6.8	followed current environmental and health and safety legislation			
	used tools, equipment and materials in a safe manner			
	used and maintained PPE as appropriate			
	maintained a clean and safe working area			
	cleaned and returned all tools and equipment once the task is complete.			
		1		
Task	grading rules	Task grad	le:	
	ard a pass : every activity in the checklist must be ssfully achieved.			
	ard a merit : in addition to the above, 6 out of 8			
	d activities in the checklist must be achieved to at a merit standard.			
check stand	rard a distinction : 6 out of 8 graded activities in the list must be achieved to at least a distinction ard, and 2 of the remaining graded activities must nieved to at least a merit standard.			

Assessor Signature & Date

Unit 304 Carrying out decorative and reinforced brickwork

Task 1 Build decorative reinforced brickwork

Expected time	12½ hours
Task instructions	 Read the drawings and specifications. Complete a method statement and risk assessment. Position materials. Set out brickwork. Build decorative reinforced brickwork. Keep a clean work area. Work safely at all times.
Diagrams	See page 24

AC	The candidate has	Pass	Merit	Distinction
2.1, 6.1	read drawing and specifications, and confirmed understanding of the task			
2.2, 6.2	completed a method statement			
2.3, 6.3	completed a risk assessment			
2.4, 6.4	ensured neat cuts			
0.4	ensured matching cuts are uniform			
2.5, 6.5	set out length of wall (course 1)	± 6 mm	± 4 mm	± 2 mm
	set out first course to square	± 5 mm	± 3 mm	± 1 mm
	built vertical reinforcement into courses 1 to 5			
	built horizontal reinforcement (every three courses) into courses 5 to 12			
	projected 6 stretcher bricks at courses 2 and 4	± 5 mm	± 3 mm	± 1 mm
	maintained overall gauge	± 6 mm	± 4 mm	± 2 mm
	maintained level at course 4	± 6 mm	± 4 mm	± 2 mm
	maintained level at course 18	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (area A – 1 point)	± 6 mm	± 4 mm	± 2 mm

AC	The candidate has	Pass	Merit	Distinction
2.5, 6.5	built brickwork plumb (area B – 1 point)	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (area C – 1 point)	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (area D – 1 point)	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (area E – 1 point)	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (area F – 1 point)	± 6 mm	± 4 mm	± 2 mm
	built the 3 stacked projections plumb	± 6 mm	± 4 mm	± 2 mm
	ranged face work of front elevation	± 6 mm	± 4 mm	± 2 mm
	ensured the top arris of courses 5, 6, 7 and 8 are free from mortar droppings			
	incorporated a uniform dental course indent	± 5 mm	± 3 mm	± 1 mm
	set out dog toothing course correctly			
	evenly stepped-in brickwork (courses 6, 7, 8 and 9)			
	evenly stepped-out brickwork (courses 12, 13, 14 and 15)			
	finished joints as per specification, neatly and with no smudging			
2.6, 6.6	followed current environmental and relevant health and safety legislation			
	used tools, equipment and materials in a safe manner			
	used and maintained PPE as appropriate			
	maintained a clean and safe working area			
	cleaned and returned all tools and equipment once the task is complete.			

Task grading rules	Task grade:
To award a pass : every activity in the checklist must be successfully achieved.	
To award a merit : in addition to the above, 10 out of 15 graded activities in the checklist must be achieved to at least a merit standard.	
To award a distinction : 10 out of 15 graded activities in the checklist must be achieved to at least a distinction standard, and 5 of the remaining graded activities must be achieved to at least a merit standard.	
Assessor Signature & Date	

Unit 304 Carrying out decorative and reinforced brickwork Task 2 Build an obtuse quoin

Expected time	4½ hours
Task instructions	Read the drawing and specification.
	Complete a method statement and risk assessment.
	Position materials.
	Set out brickwork.
	Build decorative quoin.
	Keep a clean work area.
	Work safely at all times.
Diagrams	See page 25

AC	The candidate has	Pass	Merit	Distinction
4.1	read drawing and specifications, and confirmed understanding of the task			
4.2	completed a method statement			
4.3	completed a risk assessment			
4.5	ensured neat and uniform cuts			
4.4, 4.6	set out length of wall (course 1)	± 5 mm	± 3 mm	± 1 mm
	marked and set 45° angle accurately on course 1	± 5 mm	± 3 mm	± 1 mm
	maintained correct bond			
	maintained overall gauge	± 5 mm	± 3 mm	± 1 mm
	maintained overall level of wall	± 5 mm	± 3 mm	± 1 mm
	built brickwork plumb (area A – 2 points)	± 5 mm	± 3 mm	± 1 mm
	built brickwork plumb (area B – 1 point)	± 5 mm	± 3 mm	± 1 mm
	built brickwork plumb (area C – 1 point)	± 5 mm	± 3 mm	± 1 mm
	built brickwork plumb (area D – 2 points)	± 5 mm	± 3 mm	± 1 mm
	maintained range	± 5 mm	± 3 mm	± 1 mm
	maintained alignment of squint quoin			

AC	The candidate has		Pass	Merit	Distinction
	set out brick panel at 45°				
4.7	followed current environmental and relevant health and safety legislation				
	used tools, equipment ar manner	nd materials in a safe			
	used and maintained PPE	as appropriate			
	maintained a clean and s	afe working area			
	cleaned and returned all once the task is complete				
			,		'
Task grading rules			Task grade:		
To award a pass : every activity in the checklist must be successfully achieved.					
To award a merit : in addition to the above, 6 out of 9 graded activities in the checklist must be achieved to at least a merit standard.					
To award a distinction : 6 out of 9 graded activities in the checklist must be achieved to at least a distinction standard, and 3 of the remaining graded activities must be achieved to at least a merit standard.					

Unit 305 Constructing fireplaces and chimneys Task 1 Build a block wall with flue liners

Expected time	3 hours	
Task instructions	 Read the drawing and specification. Complete a method statement and risk assessment. Complete the <i>Unit 305 Task 1 Resource Checklist</i>. Position materials. Set out flue starter blocks and check measurements. Build a block wall incoporating flue blocks. Keep a clean work area. Work safely at all times. 	
Diagrams	See page 26	

AC	The candidate has	Pass	Merit	Distinction
2.1	read drawing and specifications, and confirmed understanding of the task			
2.2, 2.4	completed a method statement			
2.3	completed a risk assessment			
2.5, 2.6. 4.2	completed Unit 305 Task 1 Resource Checklist			
4.3	positioned blocks and materials ready for use			
4.1	set out and built first course to correct dimensions	± 6 mm	± 4 mm	± 2 mm
4.4	prepared and safely cut materials			
4.5	built blockwork to gauge	± 6 mm	± 4 mm	± 2 mm
	built blockwork level	± 6 mm	± 4 mm	± 2 mm
	built blockwork plumb (quoin)	± 6 mm	± 4 mm	± 2 mm
	built blockwork plumb (stopped end A)	± 6 mm	± 4 mm	± 2 mm
	built blockwork plumb (stopped end B)	± 6 mm	± 4 mm	± 2 mm
	maintained range to the face elevation	± 6 mm	± 4 mm	± 2 mm
	maintained range to the end elevation	± 6 mm	± 4 mm	± 2 mm

AC	The candidate has	Pass	Merit	Distinction
4.5	inserted reinforcement in accordance with manufacturer's guidance			
	maintained a clean flue (free of excess mortar)			
	positioned flue liners correctly and in accordance with manufacturer's guidance			
2.7, 4.6	followed current environmental and relevant health and safety legislation			
	used tools, equipment and materials in a safe manner			
	used and maintained PPE as appropriate			
	maintained a clean and safe working area			
	cleaned and returned all tools and equipment once the task is complete.			
Task	grading rules	Task gra	ade:	
	vard a pass : every activity in the checklist must be essfully achieved.			
grade	vard a merit : in addition to the above, 6 out of 8 ed activities in the checklist must be achieved to at a merit standard.			
check stand	vard a distinction : 6 out of 8 graded activities in the dist must be achieved to at least a distinction ard, and 2 of the remaining graded activities must hieved to at least a merit standard.			
Asse	ssor Signature & Date			

Unit 305 Constructing fireplaces and chimneys Task 2 Build a chimney stack

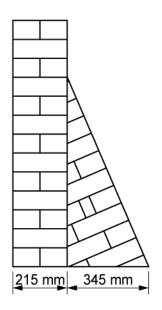
Expected time	6½ hours		
Task instructions	 Read the drawing and specification. Complete a method statement and risk assessment. Complete the <i>Unit 305 Task 2 Resource Checklist</i>. Position materials. Set out chimney stack and check measurements. Build a chimney stack incorporating flue liners. Keep a clean work area. Work safely at all times. 		
Diagrams	See page 27		

AC	The candidate has	Pass	Merit	Distinction
2.1	read drawing and specifications, and confirmed understanding of the task			
2.2, 2.4	completed method statement			
2.3	completed risk assessment			
2.5, 2.6, 4.2	completed Unit 305 Task 2 Resource Checklist			
4.3	positioned bricks and materials ready for use			
4.1	set out and built first course to correct dimensions	± 5 mm	± 3 mm	± 1 mm
	set out and built first course square (internal)	± 5 mm	± 3 mm	± 1 mm
	set out and built first course square (external)	± 5 mm	± 3 mm	± 1 mm
4.4	prepared and safely cut materials			
4.5	maintained overall gauge	± 5 mm	± 3 mm	± 1 mm
	built brickwork level to underside of oversailing course	± 5 mm	± 3 mm	± 1 mm
	maintained 28 mm oversailing (± 3 mm)			
	built brickwork plumb (quoin A)	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (quoin B)	± 6 mm	± 4 mm	± 2 mm

AC	The candidate has	Pass	Merit	Distinction
4.5	built brickwork plumb (quoin C)			
	built brickwork plumb (quoin D)	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (quoin b)	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (quoin E)			
		± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (quoin F)	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (quoin G)	± 6 mm	± 4 mm	± 2 mm
	built brickwork plumb (quoin H)	± 6 mm	± 4 mm	± 2 mm
	raked out mortar joints correctly to a depth of 20 mm to receive flashings			
	maintained clean face work			
	produced mortar flaunching correctly			
	produced mortar fillet correctly			
	positioned chimney pot to correct level			
	maintained a clean flue (free of excess mortar)			
	positioned flue liners correctly and in accordance with manufacturer's guidance			
	produced a neat weather struck joint finish			
2.7, 4.6	followed current environmental and relevant health and safety legislation			
	used tools, equipment and materials in a safe manner			
	used and maintained PPE as appropriate			
	maintained a clean and safe working area			
	cleaned and returned all tools and equipment once the task is complete.			

Task grading rules	Task grade:
To award a pass : every activity in the checklist must be successfully achieved.	
To award a merit : in addition to the above, 8 out of 13 graded activities in the checklist must be achieved to at least a merit standard.	
To award a distinction : 8 out of 13 graded activities in the checklist must be achieved to at least a distinction standard, and 5 of the remaining graded activities must be achieved to at least a merit standard.	
Assessor Signature & Date	

Unit 303 Constructing radial and battered brickwork Task 1 Build a segmental arch with a battered buttress



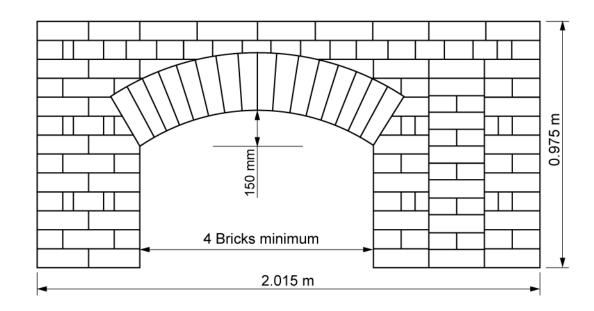
End elevation

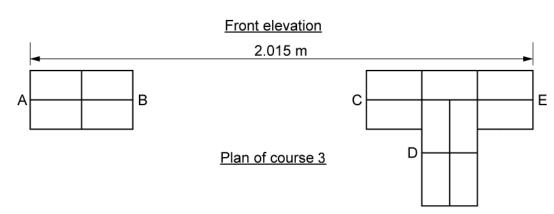
Specification

Arch bricks to be axed (vousoirs)
Buttress to be tied in to main wall
English garden wall bond to be used

Joint finish

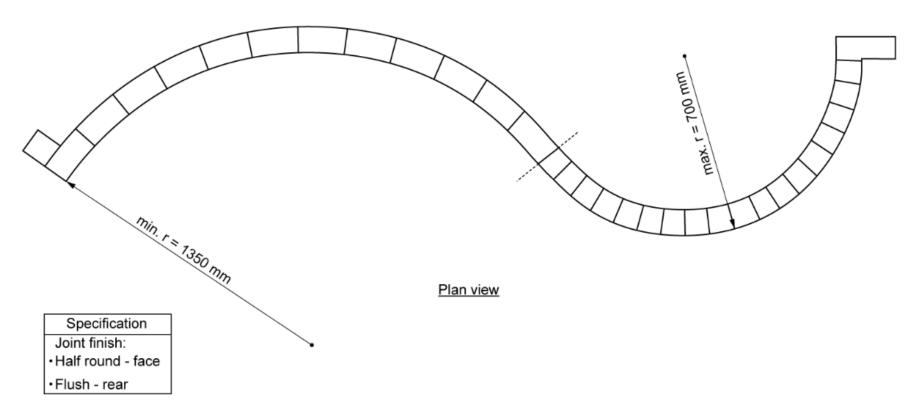
- Face brickwork to be half round joint finish
- · Rear of wall to be left flush from trowel

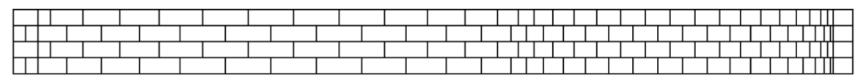




Constructing radial and battered brickwork Build curved brickwork **Unit 303**

Task 2

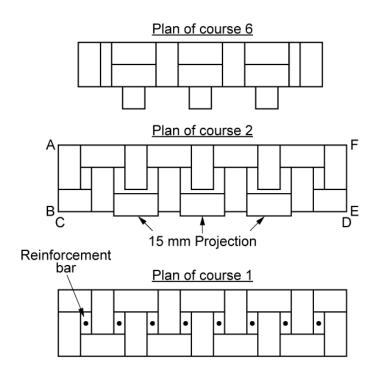


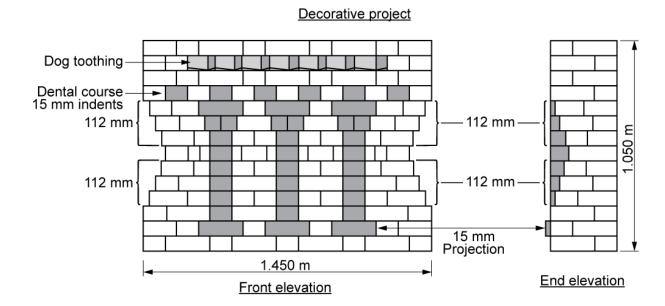


Front elevation

Unit 304 Carrying out decorative and reinforced brickwork

Task 1 Build decorative reinforced brickwork





Specification

All decorative features and projections to be finished in a contrasting brick

Vertical reinforcement bars to be positioned at course 1 (3 courses only)

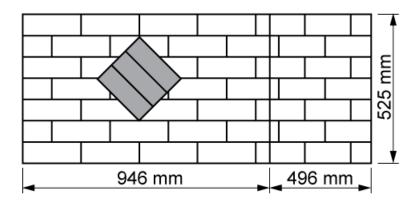
Expanded metal reinforcement to be used where necessary

Joint Finish

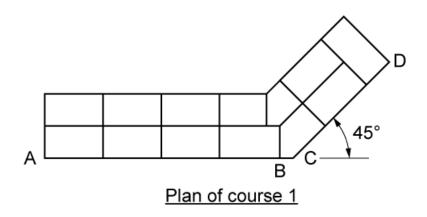
- Face elevations to be Weather struck pointed
- Rear of wall to be finished flush pointed
- Contrasting bricks and projections to be flush

Carrying out decorative and reinforced brickwork Unit 304

Task 2 Build an obtuse quoin



Front elevation



Specification

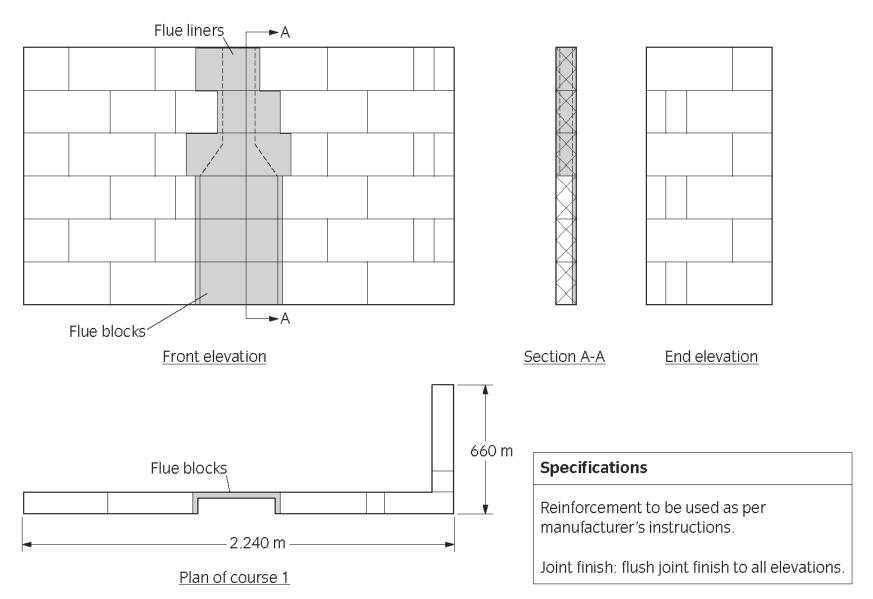
Joint finish:

- Face of wall half jointRear of wall to be flushed from trowel

Brick panel to use a contrasting brick

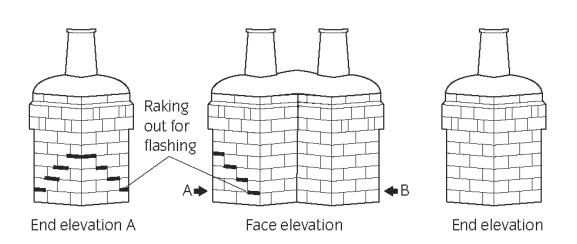
Unit 305 Constructing fireplaces and chimneys

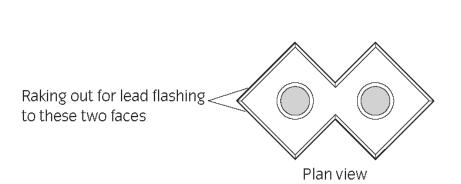
Task 1 Build a block wall with flue liners

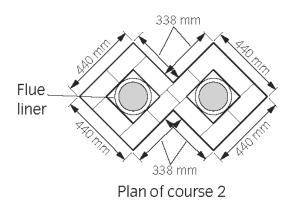


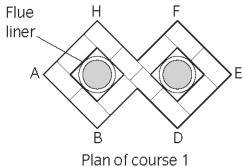
Unit 305 Constructing fireplaces and chimneys

Task 2 Build a chimney stack









Specification

Weather struck joint finish. Flaunching and fillet to be correctly formed.

Resource checklists Unit 302 Task 1 Resource Checklist

Candidate name	Date	
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Tools and equipment	Quantity	Condition
eg cold chisel	1	Free from defects, no mushroom head

Quantity	Condition
50	Clean, dry and free from defects

Quantity	Condition
1	Free from defects, correct size

Resource checklists Unit 305 Task 1 Resource Checklist

Candidate name	Date	
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Tools and equipment	Quantity	Condition
eg cold chisel	1	Free from defects, no mushroom head

Materials	Quantity	Condition
eg blocks	20	Clean, dry and free from defects

Personal Protective Equipment (PPE)	Quantity	Condition
eg safety harness	1	Free from defects, correct size

Resource checklists Unit 305 Task 2 Resource Checklist

Candidate name	Date	
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Tools and equipment	Quantity	Condition
eg cold chisel	1	Free from defects, no mushroom head

Materials	Quantity	Condition
eg blocks	20	Clean, dry and free from defects

Quantity	Condition
1	Free from defects, correct size

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