



Technical, Entrepreneurship and Vocational Education and Training Authority (TEVETA)

CRAFT CERTIFICATE IN BRICKLAYING AND PLASTERING YEAR 1

Record of Practical Assessment

Learner`s name:_____

Learner`s NRC no.:_____

Learner`s TEVETA No.:_____

Institution Name:_____

Institution TVA No.:_____

Assessment Period:_____

PREFACE

The Technical Education, Vocational and Entrepreneurship Training Authority (TEVETA) is an institution created under the Technical Education, Vocational and Entrepreneurship Training Act Number 13 of 1998, as amended by the Technical Education, Vocational and Entrepreneurship Training (Amendment) Act Number 11 of 2005.

The Act among other things provides that TEVETA shall:

- (a) regulate and conduct national examinations and assessments relating to technical education, vocational and entrepreneurship training;
- (b) charge and collect fees in respect of examinations, assessments and other services provided by the Authority;
- (c) award certificates to persons who succeed in examinations and assessments undertaken under this Act
- (d) do all such things connected with or incidental to the functions of the Authority under this Act.

Through this mandate, the Assessment and Qualifications Division of TEVETA has developed Practical Assessment Tool Kits to enable learners achieve the competences that are congruent with the demand of the workplace tasks. These tool kits in part are also intended to ensure that similar conditions under which all students in TEVET are assessed and examined apply wherever the course is undertaken in Zambia.

The Trainers shall work with the Learners to collect evidence of competence, using the benchmarks provided by the unit standards. During the year, the Learners shall be required to undertake a series of practical assessment tasks. It is the sum of all these assessments tasks that deems a Learner to be competent (or not).

This approach to assessment is not a one-off event but one that gives learners many opportunities to demonstrate skill and allow for the capturing and recording of these demonstrations.

For the Learner to be deemed competent, they must demonstrate competency in every aspect of the practical tasks being undertaken. It must however be understood by the Trainer that Competency does not mean expert. It means that the candidate has attained sufficient skill and knowledge to perform the activity or service to a degree and quality that is acceptable to the industry and the customer in a time within which a competent person at the level could reasonably be expected to perform the task.

While this will be undertaken at institutional level, it is therefore envisaged that the Assessment principles of VALIDITY, RELIABILITY, FAIRENESS and FLEXIBILITY shall at all times be adhered to.

Pre-Assessment

Assessment process explained to the Trainee (✓ if Yes).	<input type="checkbox"/>
Any appeal relating to the outcome of the assessment or the way in which the assessment was conducted shall be made through the TEVETA <u>fair treatment policy</u> as explained to the Trainee (✓ if Yes).	<input type="checkbox"/>

Learner/Trainee Learner/Trainee name: (Print) Learner/Trainee comments:	Assessor/Examiner Assessor/Examiner name: (Print) Assessor/Examiner comments:
I fully understand the assessment and appeals process.	Theory assessment sighted and checked as satisfactory. <input type="checkbox"/>
Signature: Date:	Signature: Date:

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TASK 1: SAFETY IN THE WORKSHOP

	Activity						
		Satisfactory			Not Satisfactory		
	During the work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	(a) Observe safety requirements. This should include: <ul style="list-style-type: none"> Identifying hazards and risks Storing of tools, equipment/ materials Using correct tools Maintenance of tools and equipment House Keeping Putting on Safety Shoes Putting on Work suits Putting on helmets Putting on gloves Putting on goggles Operating machines under instructions Switching off power after using the machine Handling sharp tools edge down No running in the workshop No smoking in the workshop Seeking first aid in case of injury 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner`s comments:

Signed:

Examiner Name/Sign:

Learner`s Name/sign:

Date:

Date:

TASK 2: HAND TOOLS AND EQUIPMENT

	Activities						
		Satisfactory			Not Satisfactory		
		Attempts			Attempts		
	During work activities, the candidate demonstrated that they can:	1 st	2 nd	3 rd	1 st	2 nd	3 rd
	(a) Identify Laying tools. This should include: <ul style="list-style-type: none"> Building square Building trowel Mortar board Measuring tape 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	(b) Identify Wall Straightening tools. This should include: <ul style="list-style-type: none"> Gauge rod Straight edge Spirit level Line and pins 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	(c) Identify Finishing tools. This should include: <ul style="list-style-type: none"> Wooden float Steel float Plastering trowel Wall jointer 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
	(d) Identify Cutting tools: This should include: <ul style="list-style-type: none"> Boaster Chisel Chipping hammer Brick Hammer Hack saw 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	(e) Identify Equipment. This should include: <ul style="list-style-type: none"> Concrete Mixer Masonry clipper (brick cutting machine) Wheelbarrows Dumpy level and stuff 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's Comments:

Signed:

Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

TASK 3: BUILDING A STRAIGHT WALL IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	Build a straight half brick wall in stretcher bond from the given specifications. This should include: <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding course 1 and 2 ▪ Interpreting the drawing ▪ Plumbing the model ▪ Levelling ▪ Gauging ▪ Flush jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's comments:

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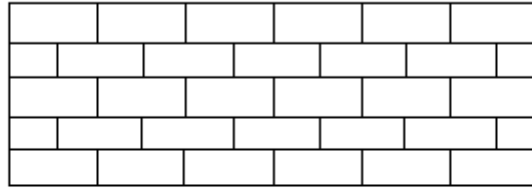
Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

BUILDING A STRAIGHT WALL IN STRETCHER BOND



Specifications:

- (a) Six bricks by 5 courses, half bricks thick
- (b) Materials: 30 bricks, half pocket of hydrated lime, enough building sand

TASK 4: BUILDING A STRAIGHT HONEY COMBED WALL IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
		Attempts			Attempts		
	During work activities, the candidate demonstrated that they can:	1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a straight half brick honey combed wall in stretcher bond from the given specifications. This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding course 1 and 2 ▪ Building as per drawing ▪ Plumbing ▪ Levelling ▪ Gauging ▪ Flush jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<p>Given the following specifications:</p> <p>(a) six bricks by six courses, half brick thick wall</p> <p>(b) Materials: 40 bricks, enough building sand, hydrated lime</p>						

Examiner's comments:

Signed:

Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

Task 5: BUILDING A RETURN CORNER IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	Build a half brick return corner in stretcher bond from given specifications (external). This should include: <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Plumbing ▪ Levelling ▪ Gauging ▪ Flush jointing ▪ Flush jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's comments:

Signed:

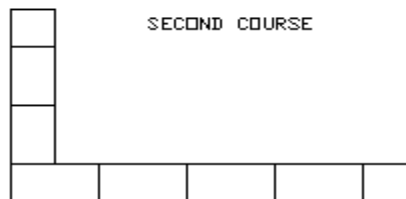
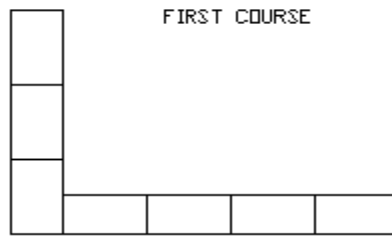
Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

BUILDING A RETURN CORNER IN STRETCHER BOND



Specifications:

- (a) 3 by 4 bricks by 6 course
- (b) Materials: list: 80 bricks, enough building sand, hydrated lime.

Task 6: BUILDING A RETURN CORNER IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	Build a half return corner in stretcher bond (internal) from the following given specifications. This should include: <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Plumbing ▪ Gauging ▪ Levelling ▪ Flush jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's comments:

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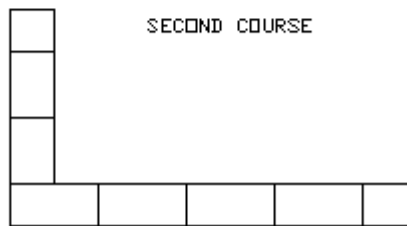
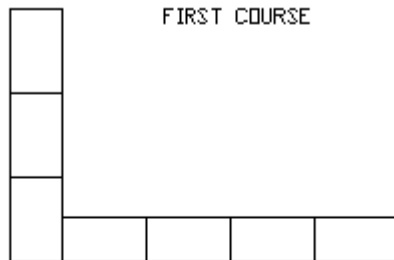
Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

A RETURN CORNER IN STRETCHER BOND



Specifications:

- (a) 3 by 4 bricks by 6 courses, half brick thick wall
- (b) Materials: 80 bricks, enough building sand, enough hydrated lime

Task 7: BUILDING A STRAIGHT WALL IN STRETCHER BOND

	Activity						
		Satisfactory			Not Satisfactory		
		Attempts			Attempts		
	During work activities, the candidate demonstrated that they can:	1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a half brick wall in Stretcher bond with single racking back from the following specifications. This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding course 1 and 2 ▪ Building as per drawing ▪ Plumbing ▪ Gauging ▪ Levelling ▪ Flush jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's comments:

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Examiner Name/Sign:

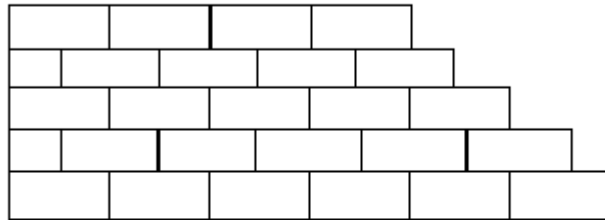
Learner's Name/sign:

Date:

Date:

A STRAIGHT WALL IN STRETCHER BOND

FRONT ELEVATION



PLAN



Specifications:

- (a) 6 bricks by 5 courses with single racking back, half brick thick wall.
- (b) Materials: 30 bricks, enough building sand, half bag of hydrated lime

TASK 8: BUILDING A STRAIGHT WALL IN STRETCHER BOND

	Activities						
		Satisfactory Attempts			Not Satisfactory Attempts		
	During work activities, the candidate demonstrated that they can:	1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a half brick wall with double racking backs in stretcher bond from the given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Plumbing ▪ Gauging ▪ Levelling ▪ Flush jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's comments:

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Examiner Name/Sign:

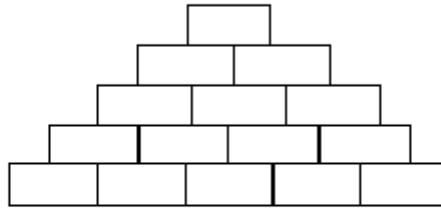
Learner's Name/sign:

Date:

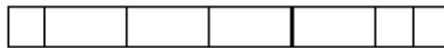
Date:

A STRAIGHT WALL IN STRETCHER BOND

FRONT ELEVATION



PLAN



Specifications:

- (a) 6 bricks by 5 courses, half brick thick wall with double racking backs
- (b) Materials: 30 bricks, enough building sand, half pocket of hydrated lime

TASK 9: BUILDING A STRAIGHT WALL IN STRETCHER BOND

	Activity						
		Satisfactory			Not Satisfactory		
		Attempts			Attempts		
	During work activities, the candidate demonstrated that they can:	1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a straight half brick wall in stretcher bond from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Plumbing ▪ Gauging ▪ Levelling ▪ Flush jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's comments:

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Examiner Name/Sign:

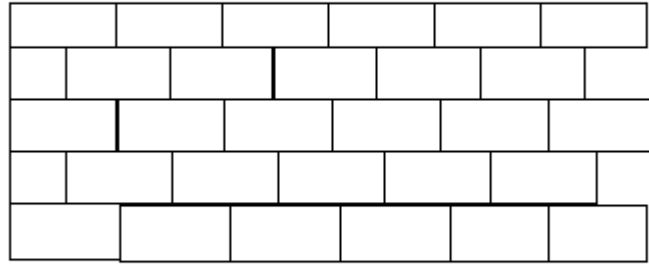
Learner's Name/sign:

Date:

Date:

STRAIGHT WALL IN STRETCHER BOND

FRONT ELEVATION



PLAN



Specifications:

- (a) 6 bricks by 5 courses with single toothed end.
- (b) Materials: 30 bricks, enough building sand, half pocket of hydrated lime

TASK 10: BUILDING A STRAIGHT WALL IN STRETCHER BOND

	Activities	Satisfactory			Not Satisfactory		
		Attempts			Attempts		
	During work activities, the candidate demonstrated that they can:	1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a half brick wall in stretcher bond with toothed ends from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Plumbing ▪ Gauging ▪ Levelling ▪ Flush jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner`s comments:

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Examiner Name/Sign:

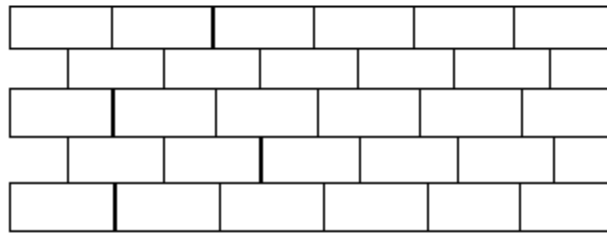
Learner`s Name/sign:

Date:

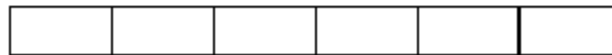
Date:

STRAIGHT WALL IN STRETCHER BOND

FRONT ELEVATION



PLAN



Specifications:

- (a) 6 bricks by 5 courses with toothed ends, half bricks thick wall
- (b) Materials: 30 bricks, enough building sand, half pocket of hydrated lime

TASK 11: BUILDING A STRAIGHT WALL IN STRETCHER BOND

	Activity						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1st	2nd	3rd	1st	2nd	3rd
	<p>Build a straight half brick wall in stretcher bond with one side toothed and the other side racked.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Drying bonding courses 1 and 2 ▪ Building as per drawing ▪ Plumbing ▪ Gauging ▪ Levelling ▪ Flush jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's comments:

Signed:

Examiner Name/Sign:

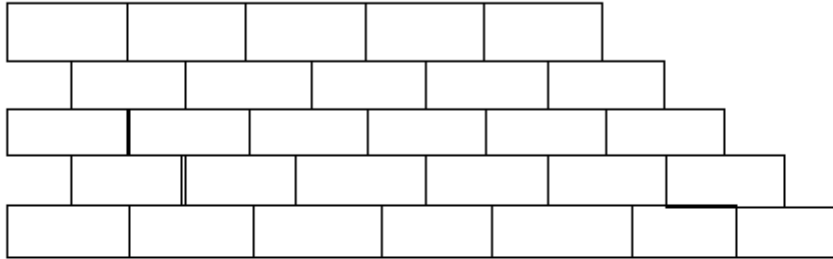
Learner's Name/sign:

Date:

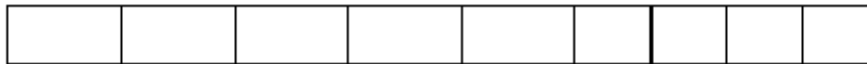
Date:

STRAIGHT WALL IN STRETCHER BOND

FRONT ELEVATION



PLAN



Specifications:

- (a) 6 bricks by 5 courses with one side toothed and the other side racked, half brick thick wall
- (b) 30 bricks, enough building sand and hydrated lime.

TASK 12: BUILDING A RETURN CORNER IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a half brick return corner in stretcher bond from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Plumbing ▪ Levelling ▪ Gauging ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<p>Given the following specifications:</p> <p>(a) 6 by 4 bricks by 6 courses, half brick return corner in stretcher bond.</p> <p>(b) Materials: 144 bricks, one pocket of hydrated lime, enough sand</p>						

Examiner's comments:

Signed:

Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

TASK 13: BUILDING A T-JUNCTION IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a half brick wall T-Junction in Stretcher bond from the following given specifications. This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Plumbing ▪ Levelling ▪ Gauging ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's comments:

Signed:

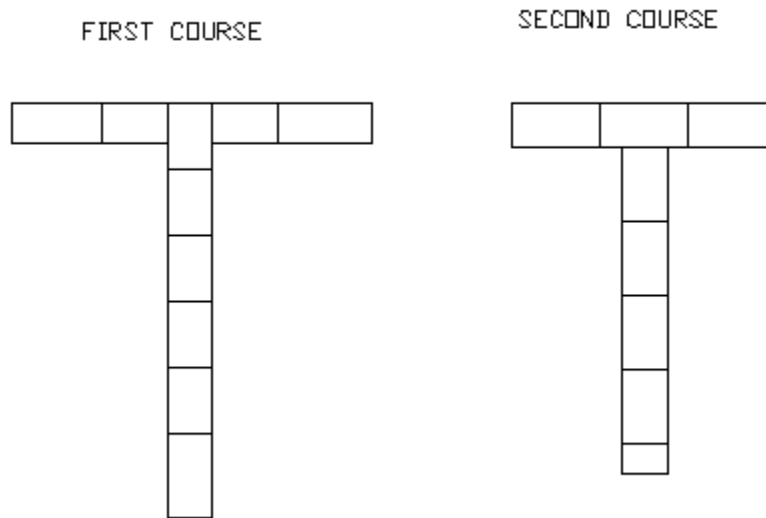
Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

A T-JUNCTION IN STRETCHER BOND



Specifications:

- (a) 6 by 3 bricks by 6 courses, half bricks, T-Junction in Stretcher bond.
- (b) Materials: 108 bricks, one pocket of hydrated lime, enough building sand

Task 14: BUILDING A CROSS JUNCTION IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a half brick cross junction in Stretcher bond from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Plumbing ▪ Levelling ▪ Gauging <p>Given the following specifications:</p> <p>(a) 6 by 6 courses, half brick cross junction in Stretcher bond</p> <p>(b) Materials: 72 bricks, one pocket of hydrated lime, enough building sand</p>						

Examiner's comments:

Signed:

Examiner Name/Sign:

Learner's Name/sign:

Date:

Date

TASK 15: BUILDING A STRAIGHT WALL IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a straight wall in Stretcher bond from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out a project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Plumbing ▪ Levelling ▪ Gauging ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's comments:

Signed:

Examiner Name/Sign:

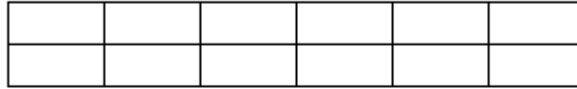
Learner's Name/sign:

Date:

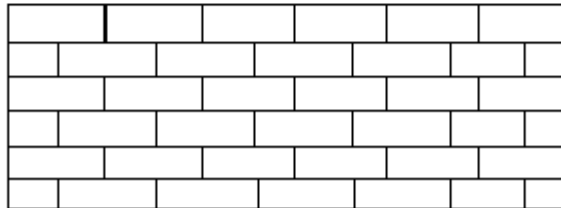
Date:

STRAIGHT WALL IN STRETCHER BOND

PLAN



FRONT ELEVATION



Specifications:

- (a) 6 by 6 courses straight wall in stretcher bond, one brick thick
- (b) Materials: 72 bricks, one pocket of hydrated lime, enough building sand

TASK 16: BUILDING A RETURN CORNER IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a one brick return corner in Stretcher bond from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Plumbing ▪ Levelling ▪ Gauging ▪ Flush jointing ▪ Alignment <p>Given the following specifications: 5 by 3 bricks by 6 courses, one brick return corner in Stretcher bond.</p> <p>Materials: 90 bricks, enough building sand, one pocket of hydrated lime</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's comments:

Signed:

Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

TASK 17: BUILDING A T- JUNCTION IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	Build a one brick T-Junction in Stretcher bond from the following given specifications. This should include: <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Squaring ▪ Plumbing ▪ Levelling ▪ Gauging ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Given the following specifications: (a) 4 by 5 bricks by 6 courses, one brick, T- Junction in Stretcher bond (b) Materials: 120 bricks, one pocket of hydrated lime and enough building sand.						

Examiner's comments:

Signed:

Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

TASK 18: BUILDING A CROSS JUNCTION IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
		Attempts			Attempts		
	During work activities, the candidate demonstrated that they can:	1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a one brick cross junction in stretcher bond from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Plumbing ▪ Gauging ▪ Levelling ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<p>Given the following specifications:</p> <p>(a) 5 by 5 bricks by 6 courses, one brick cross junction in stretcher bond</p> <p>(b) Materials: 150 bricks, one and half pockets of hydrated, enough building sand.</p>						

Examiner`s comments:

Signed:

Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

TASK 19: BUILDING A STRAIGHT WALL IN STRETCHER BOND

	Activity/Operation	Satisfactory			Not Satisfactory		
		Attempts			Attempts		
	During work activities, the candidate demonstrated that they can:	1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a one brick straight wall with raking backs in stretcher bond from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Levelling ▪ Gauging ▪ Plumbing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<p>Given the following specifications:</p> <p>(a) 6 by 6 courses, one brick straight wall with racking backs in stretcher bond</p> <p>(b) Materials: 36 bricks, half pocket of hydrated lime, enough building sand.</p>						

Examiner's comments:

Signed:

Examiner Name/Sign:

Learner`s Name/sign:

Date:

Date:

TASK 20: BUILDING A STRAIGHT WALL IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	Build a straight wall in stretcher bond with toothed ends from the following given specifications. This should include: <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Levelling ▪ Gauging ▪ Plumbing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Given the following specifications: (a) 6 bricks by 6 courses, toothed ends. (b) Materials: 36 bricks, half pocket of hydrated lime, enough building sand						

Examiner`s comments:

Signed:

Examiner Name/Sign:

Learner`s Name/sign:

Date:

Date:

TASK 21: BUILDING A STRAIGHT WALL IN STRETCHER BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	Build a half brick return corner in Stretcher bond (internal). This should include: <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Levelling ▪ Gauging ▪ Plumbing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's comments:

Signed:

Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

TASK 22: BUILDING A STRAIGHT WALL IN ENGLISH BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	Build a one brick straight wall in English bond from the following given specifications. This should include: <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Gauging ▪ Levelling ▪ Plumbing ▪ Round jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<p>Given the following specifications:</p> <p>(a) 8 bricks by 6 courses, one brick.</p> <p>(b) Materials: 48 bricks, half pocket of hydrated lime, enough building sand</p>						

Examiner's comments:

Signed:

Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

TASK 23: BUILDING A RETURN CORNER IN ENGLISH BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that the can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	Build a one brick return corner in English bond from the following given specifications. This should include: <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Squaring ▪ Gauging ▪ Levelling ▪ Plumbing ▪ Round jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner`s comments:

Signed:

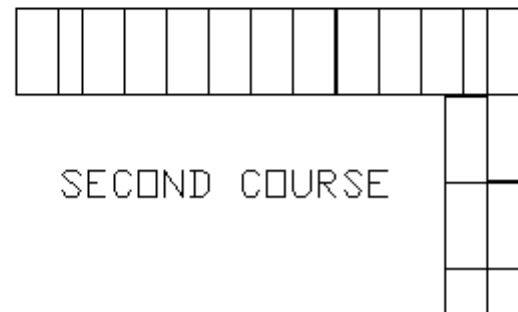
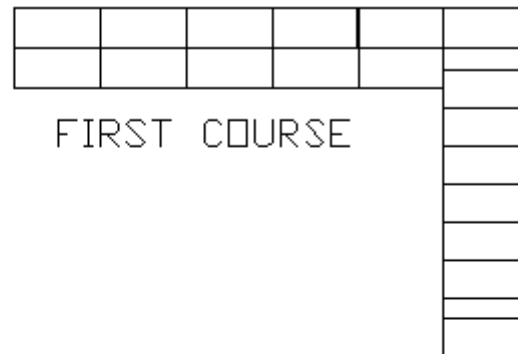
Examiner Name/Sign:

Learner`s Name/sign:

Date:

Date:

RETURN CORNER IN ENGLISH BOND



Specifications:

- (a) 4 by 6 bricks by 6 courses, one brick return corner.
- (b) Materials: 144 bricks, one pocket of hydrated lime

TASK 24: BUILDING A DOUBLE RETURN CORNER IN ENGLISH BOND

	Activities	Satisfactory			Not Satisfactory		
		Attempts			Attempts		
	During work activities, the candidate demonstrated that they can:	1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a one brick return corner in English bond from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Gauging ▪ Levelling ▪ Plumbing ▪ Round jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<p>Given the following specifications:</p> <p>(a) 4 by 6 by 4 by 7 courses, one brick double return corner in English bond</p> <p>(b) Materials: 288 bricks, one pocket of lime, enough building sand</p>						

Examiner`s comments:

Signed:

Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

TASK 25: BUILDING A T-JUNCTION IN ENGLISH BOND

	Activities	Satisfactory			Not Satisfactory		
		Attempts			Attempts		
	During work activities, the candidate demonstrated that they can:	1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Build a one brick T-Junction in English bond from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Gauging ▪ Levelling ▪ Plumbing ▪ Round jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<p>Given the following specifications:</p> <p>(a) 4 by 5 bricks by 7 courses, one brick.</p> <p>(b) Materials: 140 bricks, one pocket of hydrated lime, enough building sand</p>						

Examiner`s comments:

Signed:

Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

TASK 26: BUILDING A CROSS JUNCTION IN ENGLISH BOND

	Activities	Satisfactory			Not Satisfactory		
		Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	During work activities, the candidate demonstrated that they can:						
	<p>Build a one brick cross junction in English bond from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Levelling ▪ Gauging ▪ Plumbing ▪ Round jointing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<p>Given the following specifications:</p> <p>(a) 6 bricks by 6 courses, one brick</p> <p>(b) Materials: 144 bricks, one pocket of hydrated lime, enough building sand.</p>						

Examiner's comments:

Signed:

Examiner Name/Sign:

Learner`s Name/sign:

Date:

Date:

TASK 27: BUILDING A SOLID ISOLATED PIER

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	Build one and a half brick isolated pier. This should include: <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Gauging ▪ Levelling ▪ Plumbing ▪ Square jointing 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's comments:

Signed:

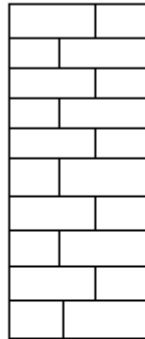
Examiner Name/Sign:

Learner's Name/sign:

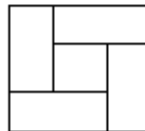
Date:

Date:

SOLID ISOLATED PIER



FRONT ELEVATION



PLAN

Specifications:

- (a) One and a half bricks wall by 10 courses solid isolated pier.
- (b) Materials: 50 bricks, enough building sand, one pocket of hydrated lime

TASK 28: BUILDING AN ATTACHED PIER IN ENGLISH BOND

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1st	2nd	3rd	1st	2nd	3rd
	<p>Build an attached pier in English bond from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Dry bonding courses 1 and 2 ▪ Building as per drawing ▪ Squaring ▪ Gauging ▪ Levelling ▪ Plumbing ▪ Square jointing 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<p>Given the following specifications:</p> <p>(a) 6 bricks by 8 courses, attached pier in English bond.</p> <p>(b) Materials: 100 bricks, half pocket of hydrated lime, enough building sand</p>						

Signed:

Examiner Name/Sign:

Learner`s Name/sign:

Date:

Date:

TASK 29: FITTING DOOR AND WINDOW FRAMES

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Fix standard door and window frames from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Chiselling ▪ Aligning ▪ Squaring ▪ hooking ▪ Levelling ▪ Plumbing ▪ Filling mortar ▪ Consolidating 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's Comment:

Signed:

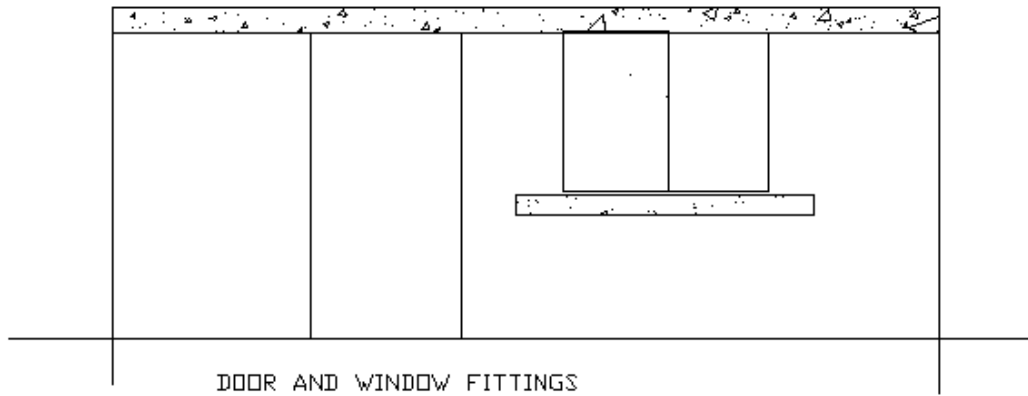
Examiner Name/Sign:

Learner`s Name/sign:

Date:

Date:

FITTING DOOR AND WINDOW FRAMES



Specifications:

(a) Fix standard door and window frames.

(b) Materials: Door frames, window frames, stretcher, 150 mm nails, timber for alignments, hydrated lime, enough river sand.

TASK 30: INSTALLING WINDOW SILL AND LINTELS

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Fix window sill and lintel from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Squaring ▪ Installing as per instructions ▪ Levelling ▪ Plumbing ▪ Alignment 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Examiner's Comment:

Signed:

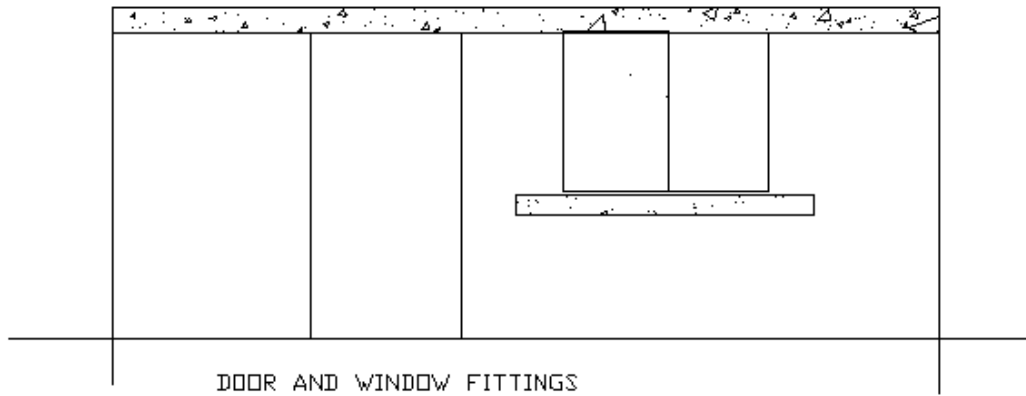
Examiner Name/Sign:

Learner`s Name/sign:

Date:

Date:

INSTALLING WINDOW SILL AND LINTELS



Specifications:

- (a) Window sill (100 x 200 x 600).
- (b) Lintels (200 x 200 x 1200)
- (c) Materials: half pocket of hydrated lime, enough building sand.

TASK 31: PLASTERING A WALL

	Activities						
		Satisfactory			Not Satisfactory		
	During work activities, the candidate demonstrated that they can:	Attempts			Attempts		
		1 st	2 nd	3 rd	1 st	2 nd	3 rd
	<p>Apply plaster to the Wall from the following given specifications.</p> <p>This should include:</p> <ul style="list-style-type: none"> ▪ Setting out the project ▪ Applying plaster as per drawing ▪ Cleaning the surface ▪ Laying dots/screeds ▪ Applying plaster ▪ Ruling off excess plaster ▪ Wooden/Steel floating ▪ Straightening 	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<p>Given the following specifications:</p> <p>(a) Plaster thickness 12 mm, steel float finish, Area coverage 2 square meters.</p> <p>(b) Materials: Enough building sand, one pocket of hydrated lime, ratio: 1:4.</p>						

Examiner's Comments:

Signed:

Examiner Name/Sign:

Learner's Name/sign:

Date:

Date:

FINAL PRACTICAL ASSESSMENT SUMMARY

Practical assessment summary		Satisfactory	Not Satisfactory
1.	SAFETY IN THE WORKSHOP	<input type="checkbox"/>	<input type="checkbox"/>
2.	HAND TOOLS AND EQUIPMENT	<input type="checkbox"/>	<input type="checkbox"/>
3.	BUILDING A STRAIGHT WALL IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
4.	BUILDING A STRAIGHT HONEY COMBED WALL	<input type="checkbox"/>	<input type="checkbox"/>
5.	BUILDING A RETURN CORNER IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
6.	BUILDING A RETURN CORNER IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
7.	BUILDING A STRAIGHT WALL IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
8.	BUILDING A STRAIGHT WALL IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
9.	BUILDING A STRAIGHT WALL IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
10.	BUILDING A STRAIGHT WALL STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
11.	BUILDING A STRAIGHT WALL IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
12.	BUILDING A RETURN CORNER IN STRETCHER	<input type="checkbox"/>	<input type="checkbox"/>

BOND			
13.	BUILDING A T-JUNCTION IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
14.	BUILDING A CROSS JUNCTION IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
15.	BUILDING A STRAIGHT WALL IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
16.	BUILDING A RETURN CORNER IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
17.	BUILDING A T-JUNCTION IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
18.	BUILDING A CROSS JUNCTION IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
19.	BUILDING A STRAIGHT WALL IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
20.	BUILDING A STRAIGHT WALL IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
21.	BUILDING A STRAIGHT WALL IN STRETCHER BOND	<input type="checkbox"/>	<input type="checkbox"/>
22.	BUILDING A STRAIGHT WALL IN ENGLISH BOND	<input type="checkbox"/>	<input type="checkbox"/>
23.	BUILDING A RETURN CORNER IN ENGLISH BOND	<input type="checkbox"/>	<input type="checkbox"/>
24.	BUILDING A DOUBLE RETURN CORNER IN ENGLISH BOND	<input type="checkbox"/>	<input type="checkbox"/>

ASSESSMENT OUTCOME

Competent ☒
Not Competent ☐

Learner/Trainee	Assessor/Examiner
Learner/Trainee name: _____ (Print)	Assessor/Examiner name: _____ (Print)
Learner/Trainee comments:	Assessor/Examiner comments:
Signature: _____ Date: _____	Signature: _____ Date: _____

VALIDATION OF THE ASSESSMENT

NAME:.....

DATE:.....

POSITION: PRINCIPAL/HEAD OF INSTITUTION

SIGNATURE:.....

NAME INSTITUTION:.....

STAMP:

A large, empty rectangular box with a thin black border, intended for a stamp or official seal.