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Ou.	PU	···y

1. Read blueprints and specifications by interpreting dimensions and specifications, as well as door, window and finish schedules while understanding common blueprint abbreviations and symbols

Tasks Instructions:

ch number to the right refers to a single student/candidate (1-10). Place a eck (/) in the respective column for the appropriate student/candidate mber (1-10) if the skills listed below are observed as stated. Leave blank if t observed. Student/candidate will only get credit for the skills they have monstrated.  2 3 erpret and determine dimensions from multiple view drawings and prepare build the project from plans, elevations, sections and details erpret specifications and drawing notes by verbally demonstrating how ecifications are used	4							
build the project from plans, elevations, sections and details erpret specifications and drawing notes by verbally demonstrating how		4	5	6	7	8	9	10
erpret specifications and drawing notes by verbally demonstrating how								
ecifications are used								
entify plot plan information such as reference points and bench marks by								
ating the reference point using Pythagorean theory, a level and square, the								
rticipant can lay out as drawn on the plot plan								
erpret oral and written changes, and incorporate modifications into existing								
ns								
derstand common abbreviations and symbols, and verbally describe all								
mmon blueprint abbreviations and symbols on blueprints								
erpret door, window and finish schedules by describing location, quantity								
d type of materials used at 95% accuracy								
fety and infection control are adhered to during all aspects of this task.								
e student completed task within the time limited.								
ints earned								
tal possible points (8)								

II. Organize building site/materials in a safe and sequential manner while us	sing	build	ler's	leve	el an	d tra	ansit	pro	perl	У
Tasks Instructions:										
	1	2	3	4	5	6	7	8	9	10
	'	_		7	5		<b>'</b>		3	10
Use builder's level and transit properly for layout and elevation to properly lay										
out and level the site at no more than one degree off level and out of square										
Identify, receive and inspect materials and ensure all required materials are in										
place prior to start of assessment by using material lists supplied										
Store lumber and other materials properly by type and use in a safe and										
sequential manner										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (5)										
				ı					ı	
III. Build foundations and forms including the construction and alignment of	footi	ng f	orms	s, wa	all ar	nd w	all f	orms	s, an	d
column and pier forms										
Tasks Instructions:										
	1	2	3	4	5	6	7	8	9	10
	<b>'</b>	_	3	4	3	0	′	0	9	10
Construct and align various footing forms to include keyways, bulkheads,										
dowels and anchorages, as per site plans and various forms within (+/-)										
1/8" variable										
Construct and align foundation wall and wall forms to include pilasters and										
beam pockets										
	1	<u> </u>	<u> </u>	<u> </u>	1	<u> </u>	1	<del></del>	<u> </u>	Ь

Construct and align column and pier forms										
Maintain form materials properly										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (6)										
				ı	ı		1			
IV. Construct rough framing by identifying and selecting framing members,	and i	nsta	lling	frai	ne c	omp	one	nts	while	<del></del>
meeting OHSA standards										
Tasks Instructions:										
	1	2	3	4	5	6	7	8	9	10
	'	_		•	3	U	,			.0
Identify framing members and select materials for project										
Frame and install sill plate, girders, floor joists and bridging										
Frame door										
Install sub-floor										
Build or erect safe scaffolding to meet OSHA standards										
Frame and brace walls to include corners, openings, trimmers, cripples,										
partitions, plumbing partitions, fixture backing and sheathing										
Frame stair stringer and other components										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (9)										
	1		ı	I	I		I			
V. Construct roof framing by determining rafter lengths, making calculations	, lay	ing (	out a	pla	n, fr	amir	ng a	nd ir	ıstal	ling
roof sheathing										
Tasks Instructions:										

Identify types and components of roof construction and verbally describe all typical components of roof construction identified on the assessment project blueprint  Determine rafter lengths from a rafter scale  Calculate and use the rise and run of a common roof  Lay out a common roof plan  Lay out, cut and install common rafters, ridge board, collar ties, gambrel rafters, valley rafters, valley jack rafters, tail rafters, hip rafters, hip jack rafters and cripple jack rafters  Frame roof openings, dormers and saddles  Lay out, cut and install roof trusses (purling)  Install roof sheathing  Safety and infection control are adhered to during all aspects of this task.  The student completed task within the time limited.  Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:											
typical components of roof construction identified on the assessment project blueprint  Determine rafter lengths from a rafter scale  Calculate and use the rise and run of a common roof  Lay out a common roof plan  Lay out, cut and install common rafters, ridge board, collar ties, gambrel rafters, valley rafters, valley jack rafters, tail rafters, hip rafters, hip jack rafters and cripple jack rafters and cripple jack rafters (purling)  Install roof openings, dormers and saddles  Lay out, cut and install roof trusses (purling)  Install roof sheathing  Safety and infection control are adhered to during all aspects of this task.  The student completed task within the time limited.  Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:		1	2	3	4	5	6	7	8	9	10
Determine rafter lengths from a rafter scale  Calculate and use the rise and run of a common roof  Lay out a common roof plan  Lay out, cut and install common rafters, ridge board, collar ties, gambrel rafters, valley rafters, valley jack rafters, tail rafters, hip rafters, hip jack rafters and cripple jack rafters  Frame roof openings, dormers and saddles  Lay out, cut and install roof trusses (purling)  Install roof sheathing  Safety and infection control are adhered to during all aspects of this task.  The student completed task within the time limited.  Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:	Identify types and components of roof construction and verbally describe all										
Determine rafter lengths from a rafter scale  Calculate and use the rise and run of a common roof  Lay out a common roof plan  Lay out, cut and install common rafters, ridge board, collar ties, gambrel rafters, valley rafters, valley jack rafters, tail rafters, hip rafters, hip jack rafters and cripple jack rafters  Frame roof openings, dormers and saddles  Lay out, cut and install roof trusses (purling)  Install roof sheathing  Safety and infection control are adhered to during all aspects of this task.  The student completed task within the time limited.  Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:	typical components of roof construction identified on the assessment project										
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Lay out a common roof plan  Lay out, cut and install common rafters, ridge board, collar ties, gambrel rafters, valley rafters, valley jack rafters, tail rafters, hip rafters, hip jack rafters and cripple jack rafters  Frame roof openings, dormers and saddles  Lay out, cut and install roof trusses (purling)  Install roof sheathing  Safety and infection control are adhered to during all aspects of this task.  The student completed task within the time limited.  Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and	Determine rafter lengths from a rafter scale										
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rafters, valley rafters, valley jack rafters, tail rafters, hip rafters, hip jack rafters and cripple jack rafters  Frame roof openings, dormers and saddles  Lay out, cut and install roof trusses (purling)  Install roof sheathing  Safety and infection control are adhered to during all aspects of this task.  The student completed task within the time limited.  Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:	Lay out a common roof plan										
and cripple jack rafters  Frame roof openings, dormers and saddles  Lay out, cut and install roof trusses (purling)  Install roof sheathing  Safety and infection control are adhered to during all aspects of this task.  The student completed task within the time limited.  Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and	Lay out, cut and install common rafters, ridge board, collar ties, gambrel										
Frame roof openings, dormers and saddles  Lay out, cut and install roof trusses (purling)  Install roof sheathing  Safety and infection control are adhered to during all aspects of this task.  The student completed task within the time limited.  Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and	rafters, valley rafters, valley jack rafters, tail rafters, hip rafters, hip jack rafters										
Lay out, cut and install roof trusses (purling)  Install roof sheathing  Safety and infection control are adhered to during all aspects of this task.  The student completed task within the time limited.  Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and	and cripple jack rafters										
Install roof sheathing  Safety and infection control are adhered to during all aspects of this task.  The student completed task within the time limited.  Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and	Frame roof openings, dormers and saddles										
Safety and infection control are adhered to during all aspects of this task.  The student completed task within the time limited.  Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and	Lay out, cut and install roof trusses (purling)										
The student completed task within the time limited.  Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and	Install roof sheathing										
Points earned  Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and	Safety and infection control are adhered to during all aspects of this task.										
Total possible points (10)  VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and	The student completed task within the time limited.										
VI. Construct exterior finish by installing frames, corner boards, moldings, cornices, siding and shingles as per industry standards  Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and	Points earned										
industry standards  Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and	Total possible points (10)										
industry standards  Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and		•								•	
Tasks Instructions:  1 2 3 4 5 6 7 8 9 10  Install window and doorframes as per assessment project blueprint and	VI. Construct exterior finish by installing frames, corner boards, moldings, co	ornic	es, s	sidin	g ar	nd sh	ningl	es a	s pe	r	
Install window and doorframes as per assessment project blueprint and	industry standards										
Install window and doorframes as per assessment project blueprint and	Tasks Instructions:										
Install window and doorframes as per assessment project blueprint and											
		1	2	3	4	5	6	7	8	9	10
manufacturer's standards	Install window and doorframes as per assessment project blueprint and										
	manufacturer's standards										

										. —
Measure, cut and install trim for window and door frames within 1/8"										<u></u>
Install corner boards, moldings or metal/vinyl corners within 1/8"										
Install wood bevel and lap siding and aluminum or vinyl siding as per										
assessment project blueprint and manufacturer's recommendations										
Install wood shingles and miter corners as per industry standards										
Install exterior finish rake, open cornice and box cornice as per assessment										
project blueprint and within 1/8"										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (8)										
	•	•			•	•	•			
VII. Construct interior finish while measuring and cutting materials, fitting ar	nd ha	angir	ng de	oors	and	trin	1, со	nstr	uctir	ıg
closets and installing crown moldings										
closets and installing crown moldings										
Tasks Instructions:										
	1	2	3	4	5	6	7	8	9	10
	1	2	3	4	5	6	7	8	9	10
	1	2	3	4	5	6	7	8	9	10
Tasks Instructions:	1	2	3	4	5	6	7	8	9	10
Tasks Instructions:  Measure, cut and install gypsum board to meet blueprint specs and industry	1	2	3	4	5	6	7	8	9	10
Tasks Instructions:  Measure, cut and install gypsum board to meet blueprint specs and industry standards	1	2	3	4	5	6	7	8	9	10
Tasks Instructions:  Measure, cut and install gypsum board to meet blueprint specs and industry standards  Cut and install paneling while trimming to fit in prescribed locations within	1	2	3	4	5	6	7	8	9	10
Tasks Instructions:  Measure, cut and install gypsum board to meet blueprint specs and industry standards  Cut and install paneling while trimming to fit in prescribed locations within 1/8" for paneling and 1/16" for trim	1	2	3	4	5	6	7	8	9	10
Tasks Instructions:  Measure, cut and install gypsum board to meet blueprint specs and industry standards  Cut and install paneling while trimming to fit in prescribed locations within 1/8" for paneling and 1/16" for trim  Fit and hang doors and trim to include swinging, sliding, folding and pocket	1	2	3	4	5	6	7	8	9	10
Tasks Instructions:  Measure, cut and install gypsum board to meet blueprint specs and industry standards  Cut and install paneling while trimming to fit in prescribed locations within 1/8" for paneling and 1/16" for trim  Fit and hang doors and trim to include swinging, sliding, folding and pocket doors to industry and manufacturers' standards	1	2	3	4	5	6	7	8	9	10
Tasks Instructions:  Measure, cut and install gypsum board to meet blueprint specs and industry standards  Cut and install paneling while trimming to fit in prescribed locations within 1/8" for paneling and 1/16" for trim  Fit and hang doors and trim to include swinging, sliding, folding and pocket doors to industry and manufacturers' standards  Construct closets and built-in units and install accessories as per assessment	1	2	3	4	5	6	7	8	9	10
Tasks Instructions:  Measure, cut and install gypsum board to meet blueprint specs and industry standards  Cut and install paneling while trimming to fit in prescribed locations within 1/8" for paneling and 1/16" for trim  Fit and hang doors and trim to include swinging, sliding, folding and pocket doors to industry and manufacturers' standards  Construct closets and built-in units and install accessories as per assessment blueprint specs and manufacturers' recommendations	1	2	3	4	5	6	7	8	9	10
Tasks Instructions:  Measure, cut and install gypsum board to meet blueprint specs and industry standards  Cut and install paneling while trimming to fit in prescribed locations within 1/8" for paneling and 1/16" for trim  Fit and hang doors and trim to include swinging, sliding, folding and pocket doors to industry and manufacturers' standards  Construct closets and built-in units and install accessories as per assessment blueprint specs and manufacturers' recommendations  Cut and install crown molding or other moldings within 1/16"	1	2	3	4	5	6	7	8	9	10

Points earned										
Total possible points (7)										
	I			1					· ·	
VIII. Build stairs by laying out stringer and stringer sets, calculating rise, run	and	trea	d cı	ıttinç	g an	d ins	stalli	ng s	tair	
treads and stair skirts										
Tasks Instructions:										
	1	2	3	4	5	6	7	8	9	10
Lay out a straight run stringer and a two-flight stringer set with landing using a										
carpenter square within a 1/8" variable										
Calculate rise, run and tread width within 1/16"										
Cut and install stair treads and stair skirt within a 1/8" variable										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (5)										
	•								•	
IX. Identify lumber by writing a requisition for ordering lumber										
Tasks Instructions:										
	1	2	3	4	5	6	7	8	9	10
	I	2	3	4	3	O	,	0	9	10
Match letters designating uses in plywood or composition board to their										
current application at 80% accuracy										
Match at least two examples each of common hardwoods and softwoods to										
their uses										
Identify types of trim and moldings, and describe use when prompted										
	l			ı						

Identify common defects in lumber										
Write a requisition for ordering lumber based on a given material list										
Calculate board feet using the standard formula (No. of pieces x thickness in										
inches x width in inches x length in feet/12 = board feet)										
Safety and infection control are adhered to during all aspects of this task.										. <u> </u>
The student completed task within the time limited.										. <u> </u>
Points earned										
Total possible points (8)										
X. Using and maintaining tools safely per manufacturers'										
recommendations										
Tasks Instructions:										
										<del></del>
	1	2	3	4	5	6	7	8	9	10
Inspect and properly use hand tools as per manufacturers' recommendations.										·
Hand tools from the following list: sliding T-bevel, tape measure, combination										
square/speed square coping saw, keyhole saw, folding rule, hammer, punch,										
handsaw, nail set, wood chisel, carpenter's level, framing square and hand										
plane										
Inspect and properly operate power tools as per manufacturers'										
recommendations. Power tools from the following list: reciprocating(jig saw),										
miter saw, hand drill, belt sander, circular saw, sabre saw, table saw, hand										
plane, finish sander, hand router, pneumatic nailers and time limit										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limit.										
Points earned										
Total possible points (4)										
	1	1		ı	1	l	l	l	ı	

Total points earned for all sections (A)					
Total possible points for all sections (B) 70					
Student/candidate score (divide A/B)					