



May 31, 2019

Mr. Robert Montoya
EMPOWER TEXANS
P.O. Box 49730
Austin, TX 78765

via email to RMontoya@empowertexans.com

Re: Roddrick West

Dear Mr. Montoya:

Enclosed are copies of the information and/or documents requested regarding Roddrick West. I have waived the fee for production of the documents. This information is being provided to you pursuant to the Texas Public Information Act.

Please note that certain information has been redacted, including email addresses, social security numbers, and driver's license information, based on exceptions contained within Texas Government Code Chapter 552 and a previous determination made by the Office of the Attorney General in Open Records Decision 684.

Should you need additional information, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink that reads "Katherine Crain". The signature is written in a cursive, flowing style.

Katherine Crain
Senior Paralegal

Contact Detail Report

Contact Id: 324270

Name:	Mr. Roddrick Barry West	Profession Type:	Architect
SSN:	[REDACTED]	Registration Number:	
Other ID:		Status:	Open
Gender:	M	Application Type:	Examination Candidate
Date of Birth:	3/21/1989	Expiration Date:	
Phone:	[REDACTED]	CE Status:	
Secondary Phone:	[REDACTED]	Initial Registration:	
Fax:		Ethnicity:	
Email:	[REDACTED]	Delinquent:	<input type="checkbox"/>

Addresses:

Primary:

[REDACTED]

☒
☐

Status History:

9/1/2016	Open	reopened
#####	Closed	Status changed by system for late maintenance fee
3/29/2013	Open	RMF paid

CE Items:

CE Period	Source List	Referral Date	CE Evaluation Period	Case Number
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Continuing Education:

CE Notices:

Exams:

Exam Date	Exam Type	Exam Section	Score	Pass/Fail	Notes
4/29/2013	Architect Registration E	CDS4.0-Construction Docume		fail	
4/3/2014	Architect Registration E	SS4.0-Structural Systems		pass	
5/2/2014	Architect Registration E	BD4.0-Building Design & Con		fail	
7/24/2014	Architect Registration E	BS4.0-Building Systems		fail	
2/11/2015	Architect Registration E	CDS4.0-Construction Docume		fail	
10/28/2015	Architect Registration E	SPD4.0-Site Planning & Desig		pass	
11/18/2015	Architect Registration E	PPP4.0-Programming Plannin		pass	
12/17/2015	Architect Registration E	CDS4.0-Construction Docume		pass	
1/11/2016	Architect Registration E	SD4.0-Schematic Design		pass	
2/24/2016	Architect Registration E	BD4.0-Building Design & Con		fail	

Contact Detail Report

Contact Id: 324270

3/16/2016 Architect Registration E BS4.0-Building Systems	fail
10/11/2016 Architect Registration E BS4.0-Building Systems	fail
2/10/2017 Architect Registration E BD4.0-Building Design & Con	fail
12/5/2017 Architect Registration E BS4.0-Building Systems	pass
4/20/2018 Architect Registration E BD4.0-Building Design & Con	fail
6/22/2018 Architect Registration E BD4.0-Building Design & Con	fail
4/4/2019 Architect Registration E Project Planning & Design 5.0	pass

Education:

School	City, State	Degree Earned	Graduation Date	Notes
University of Texas at Austin	Austin, TX	B Arch	12/15/2012	

Enforcements:

Case Number	Open Date	Close Date	Type	Status
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Comments:

7/31/2018 Review and Verification info sent to examinee
3/26/2013 EVF and PLS received
3/26/2013 approved. RMF requested
3/19/2013 NCARB EE summary (march 2013)

APPLICATION/RECORD CHECK-LIST

Name: Roddrick West College/University: univ. Texas - Austin
Social Security No: [REDACTED] Degree Earned: B-Arch 12-22-12
D.O.B.: 3-21-89 Email: [REDACTED]

NCARB Record: _____
IDP: ☐

Early Eligibility: 3-26-13

Approved: _____

Approved: 3-26-13

Proof of Legal Status: ☒

Enforcement Checked: ☒

Fingerprinted: ☐

AREFAF Awarded: ☐

NCARB Disciplinary Records: ☐

NCARB Form 155: ☐

Project Planning & Design 5.0

PASS

TO AUTHENTICATE THIS SCORE GO TO: <http://verify.ncarb.org>

Expires: 04-04-2024

CANDIDATE NAME: Roddrick West

DIVISION: Project Planning & Design 5.0

ADDRESS:

TEST RESULT: Pass

REGISTRATION ID: 151898

NCARB REGISTRATION: 589433

TEST DATE: 04-04-2019

JURISDICTION: Texas

NCARB ROLLING CLOCK

Status as of 01-09-2019

DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
Practice Management 5.0 (ARE50-PCM)	11-18-2015	PASS	11-18-2020	Valid
Project Management 5.0 (ARE50-PJM)	11-18-2015	PASS	11-18-2020	Valid
Programming & Analysis 5.0 (ARE50-PA)	10-28-2015	PASS	10-28-2020	Valid
Project Planning & Design 5.0 (ARE50-PPD)	04-04-2019	PASS	04-04-2024	Valid
Project Development & Documentation 5.0 (ARE50-PDD)				
Construction & Evaluation 5.0 (ARE50-CE)	12-17-2015	PASS	12-17-2020	Valid

You have 1 year(s), 3 month(s), and 19 day(s) to pass ARE50-PDD or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe. Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Project Planning & Design 5.0**ARE® SCORE REPORT**TO AUTHENTICATE THIS SCORE GO TO: <http://verify.ncarb.org>**DIVISION STATEMENT**

Evaluate project design alternatives; determine if a design meets project parameters including those defined by the client, the environment, and society; select the appropriate building systems and material to meet project goals and regulatory requirements; integrate technical knowledge and information to develop a design.

SECTION 1:**ENVIRONMENTAL CONDITIONS & CONTEXT**

(10-15 percent of scored items)

- 10.1 Determine location of building and site improvements based on site analysis
- 1.2 Determine sustainable principles to apply to design
- 1.3 Determine impact of neighborhood context on the project design

SECTION 2:**CODES & REGULATIONS**

(10-22 percent of scored items)

- 2.1 Apply zoning and environmental regulations to site and building design
- 2.2 Apply building codes to building design
- 2.3 Integrate multiple codes to a project design

SECTION 3:**BUILDING SYSTEMS, MATERIALS, & ASSEMBLIES**

(12-25 percent of scored items)

- 3.1 Determine mechanical, electrical, and plumbing systems
- 3.2 Determine structural systems
- 3.3 Determine special systems such as acoustics, communications, lighting, security, conveying, and fire suppression
- 3.4 Determine materials and assemblies to meet programmatic, budgetary, and regulatory requirements

SECTION 4:**PROJECT INTEGRATION OF PROGRAM & SYSTEMS**

(32-38 percent of scored items)

- 4.1 Determine building configuration
- 4.2 Integrate building systems in the project design
- 4.3 Integrate program requirements into a project design
- 4.4 Integrate environmental and contextual conditions in the project design

SECTION 5:**PROJECT COSTS & BUDGETING**

(5-14 percent of scored items)

- 5.1 Evaluate design alternatives based on the program
- 5.2 Perform cost evaluation
- 5.3 Evaluate cost considerations during the design process

Jackie Blackmore

From: Jackie Blackmore
Sent: Tuesday, July 31, 2018 11:01 AM
To: [REDACTED]
Subject: ARE Reviews
Attachments: ARE Review & Challenge Information & Application.doc

Mr. West,

NCARB is still accepting Score Verification requests related to ARE 4.0 – this option will be available until the end of August.

Any candidate can request a score verification, which will involve the review of your performance on all questions by an NCARB staff architect. The process will verify whether the score and descriptive feedback accurately represents your performance on the division. A score verification can be requested through My NCARB and will cost \$100. In the event that the score or descriptive feedback was not accurate, the score verification fee will be refunded. Please submit your request thru customerservice@ncarb.org

As for exam reviews and challenge option, candidates have up to 4 months after their administration to request and pay and this option is available until the end of October. Attached is information and request for the ARE REVIEW & CHALLENGE process.

Thank you,

Jackie Blackmore

Exam Coordinator

Texas Board of Architectural Examiners

P.O. Box 12337, Austin, TX 78711

333 Guadalupe #2-350, Austin, TX 78701

Direct: (512) 305-8527 FAX: (512) 305-8900

ARE Review & Challenge

Frequently Asked Questions

Can a Vignette be challenged and reviewed?

No. Challenges to vignette (ARE 4.0 only), Hot Spots & Drag-and-Place (ARE 5.0 only) items are not permitted.

What is the Review Fee?

\$300, made payable to NCARB

What is the Challenge Fee for Multiple Choice sections?

An additional \$100 fee for each question challenged.

Do I get to review the entire exam?

The candidate may review only operational multiple-choice questions answered incorrectly, and may review only those vignettes (ARE 4.0) which were listed at Performance Level 3 on the score report.

How long can I wait to decide if I want to review or challenge?

If you choose to participate in the review and challenge process the application for review must be completed within 4 months of your test date, and the review process must be complete within 6 months of your test date.

How is the review performed?

The review is performed at the Board office and is on a lap top in computer format.

How much time do we get to review?

Maximum time limit for a review is one-half of the maximum testing time allowed for the administration of the division. An additional one-half of the additional test time authorized for candidates who have been approved testing accommodations and granted additional time.

Are answers provided to the review?

No correct answers are provided or review of the test questions.

Will I be reviewing alone?

The only people in the review will be the examinee, a TBAE staff member and an NCARB representative. These representatives cannot answer questions or consult about the exam content.

Can I take notes during my review or make copies?

No photography, copying or electronic record may be made of the exam content. The examinee may take notes on paper but will be collected and shredded after the review.

How long do I have to wait to receive a response to the challenge?

NCARB will report any challenge decisions to the Registration Board within 30 days of receipt of the challenge. The Board will report NCARB's response to any challenge to the candidate.

A. Review Procedures ARE

5 Review

General

1. Review is offered only to candidates who fail a particular division(s) of the Architect Registration Examination (ARE). The review procedures will be available for candidates who are applying for registration in Boards of Architecture that permit review and challenge of the candidate for registration in that jurisdiction may request a review.
2. For each division, the candidate must request a review for the most recent administration he or she took of that division. One review is permitted each time the candidate takes and fails the division. The application for review must be completed within six months of the administration and the application for review and review fee must be received by NCARB from the Registration Board within four months of the test administration date. The candidate's request could be overridden by state or provincial law.
3. The review will be arranged by the Board of Architecture in the jurisdiction in which the candidate has applied for registration. The review must take place at a secure location designated by the Board of Architecture and will be accomplished in a computer-based fashion.
4. The maximum time limit for a review is one-half of the maximum time allowed for the administration of the division (including one-half of the additional time authorized for the administration if the candidate tested under special conditions and was granted additional time).
5. A fee of \$300 will be assessed to the candidate by NCARB for the review of the division. The fee for the review, made payable to NCARB, must be collected by the Registration Board at the time of the application for a review. Boards of Architecture may also assess additional fees for the review process.

There is an additional \$100 fee for each question challenged. These fees must be collected by the Board of Architecture before the challenged questions will be researched. Boards of Architecture may assess additional fees for this challenge process. **Challenges to graphic vignettes are NOT permitted.**

6. For each division, the candidate may review only those operational multiple-choice questions answered incorrectly, and may review only those vignettes which were listed at Performance Level 3 on the score report. The candidate's response to the multiple-choice questions and vignettes will be provided. However, the correct responses will NOT be provided. In addition, candidates will not be permitted to review pretest questions. For multiple-choice questions, the candidate may challenge only those questions answered incorrectly.
7. Only the candidate, a Board of Architecture representative and an NCARB representative are permitted in the room during the review. The Board of Architecture and the NCARB representative cannot answer questions about examination content.
8. No photographing, copying, or electronic record may be made of the examination content. The candidate may not take any materials into the room during the review. All notes taken during the review will be recorded on paper provided by the NCARB representative and will be shredded upon completion of the review session by the NCARB representative. The only exception to this

is the ARE Challenge Form(s) that will be returned to the Board of Architecture by the Board's representative.

Procedures

1. A candidate must submit a written request for review and a signed ARE Candidate Review Agreement in which the candidate is seeking registration. The candidate also must submit the proper fee for review.

The Registration Board reviews the request, and, if the request is approved, the Registration Board sends a letter to NCARB notifying staff of the request. The review fee, and completed Request for ARE Candidate Review and ARE Candidate Review Agreement must be included with the letter. The Registration Board must also designate a specific secure location where the review is to occur.

2. NCARB will review the request from the Registration Board and notify the Registration Board that the request is approved or not approved. If the request is approved, NCARB will notify the Board of Architecture.
3. The Registration Board and NCARB will determine the time and date of the review. The Registration Board will notify the candidate and NCARB of the finalized time, date and location of the Review, and provide the candidate with an Authorization to Review form. The Authorization to Review includes the candidate's name, current address and candidate identification number

The latest date during which the review can occur will be listed on the Authorization. The latest date will be six months from the date that the candidate was administered the division for which the review is being requested.

The Authorization to Review is mailed to the candidate by the Registration Board representative. The candidate must bring the Authorization to Review and proper identification to the location where the review will be held.

4. At the designated review location, the NCARB staff and Registration Board representative checks in the candidate who must have proper identification (same identification requirements for testing apply to review).
5. The candidate can take notes during the review on paper provided by the NCARB representative. These notes will be collected and shredded/destroyed by the NCARB representative upon completion of the review. No notes can be taken from the review location. After the review is complete, the candidate's review file will be deleted.

B. CHALLENGE PROCEDURES

Procedures

1. Challenges may be made for incorrect multiple-choice items only. **There will be no challenges for the graphic vignettes.**
2. Any challenge to an ARE question(s) must be initiated and completed during the time period allotted for the review.
3. The candidate will complete an ARE Challenge Form in the presence of the Board representative indicating the nature of the challenge. A challenge may be made to the question stem, the correct answer, or distractors.
4. The candidate will identify on the ARE Challenge Form the question number, the nature of the challenge and the rationale for the challenge.
5. The specific language of the question shall not appear on the ARE Challenge Form.
6. The NCARB representative will keep the original ARE Challenge Form with the appropriate fee.
7. The candidate will not be informed of the number of correct answers needed to achieve a passing score.

Registration Board Responsibilities

1. The Registration Board is to explain the challenge procedure to the candidate and inform the candidate not to include the specific language of the question on the ARE Challenge Form.
2. The Board is to report NCARB's response to the challenge to the candidate.

NCARB Responsibilities

1. NCARB staff is to obtain the exam items in question, research the challenge with the appropriate NCARB staff and NCARB Committees and make a determination as to the results of the challenge. The decision by NCARB in response to a challenge is final.
2. NCARB staff reports the decision to the Registration Board within 90 days of receipt of the challenge. The Registration Board will also be notified if the candidate's score results changed. If so, the new score will be recognized for the purposes of NCARB Certification. If the Registration Board (or a court with jurisdiction) changes a candidate's score from fail to pass outside of the NCARB facilitated review/challenge process, **ONLY** that jurisdiction is required to accept the new score. **NCARB will not recognize the new score for the purpose of NCARB Certification.**

NATIONAL COUNCIL OF ARCHITECTURAL REGISTRATION BOARDS

CHALLENGE FORM (multiple-choice questions only)

Registration Board _____ Exam Division _____

Directions to the candidate:

Complete this form by providing all requested information. The specific language of the test question must NOT be identified on this form.

Candidate's Name _____

Candidate's NCARB Record Number _____

Date Examination was administered _____

Question Number:	INDICATE THE PART OF THE QUESTION CHALLENGED
Part of Question Challenged Rationale:	
Part of Question Challenged Rationale:	
Part of Question Challenged Rationale:	

I understand that this original document will be retained by the staff representative from the National Council of Architectural Registration Boards. The fee for this challenge must be submitted at the time the Challenge Form is submitted. I will receive a response from my Registration Board regarding the result of this challenge within 90-days of this submission.

Candidate Signature

Date

Board Representative

Date

NATIONAL COUNCIL OF ARCHITECTURAL REGISTRATION BOARDS
CANDIDATE REVIEW AGREEMENT

I agree to observe the following procedures during the ARE review:

1. I will review, but do not have the opportunity to challenge the vignette/s which are listed at Performance Level 3 on the score report. I will review and have the opportunity to challenge the operational multiple-choice test questions that I answered incorrectly. I understand I may not challenge the vignette(s) I review. The review will take place at a location and date designated and arranged by the Registration Board.
2. I will bring the *Authorization to Review*, photo identification with signature and a secondary identification with signature to the designated review location on the day of the review. My name on the *Authorization to Review* must match the name on the photo identification. I will not be admitted to the review without these documents.
3. I will be screened for the review under similar procedures conducted at the test center.
4. I will review the question/s and/or vignette/s in a room with the Registration Board representative and NCARB representative. NO positive or negative feedback will be provided to me regarding exam solutions or questions. The NCARB and Board representatives will NOT provide any feedback to me regarding the exam solutions or questions. For multiple-choice questions, the correct answer or response will not be revealed.
5. I will not be permitted to photograph, copy or record any part of the test questions. All notes I take must be on paper provided by the NCARB representative. These notes will be destroyed after the review.
6. My time for review is limited to one-half the maximum time originally allocated for the administration of the division. If I was granted extra time during the examination as a modification for a disability, then I also may have one-half the additional time originally granted.
7. I will be allowed one review for each administration I take of each division.
8. I will submit fees required for the review of the ARE and, upon approval, be allowed to review the most recent administration of the division.
9. I understand the decision of NCARB regarding a challenge is final.

Candidate Name (printed)

Date

Candidate Signature



Architect Registration Examination® ARE® SCORE REPORT

Building Design & Construction Systems 4.0

FAIL

TO AUTHENTICATE THIS SCORE GO TO: <http://verify.ncarb.org>

CANDIDATE NAME **Roddrick West**

ADDRESS

NCARB RECORD NO **589433**

JURISDICTION **Texas**

DIVISION **Building Design & Construction Systems 4.0**

TEST RESULT **Fail**

REGISTRATION ID **0000000087830878**

TEST DATE **06-22-2018**

TEST CENTER **0377**

NCARB ROLLING CLOCK

Status as of 06-28-2018

	DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
	Programming, Planning & Practice 4.0 (ARE40-PPP)	11-18-2015	PASS	11-18-2020	Valid
	Site Planning & Design 4.0 (ARE40-SPD)	10-28-2015	PASS	10-28-2020	Valid
	Building Design & Construction Systems 4.0 (ARE40-BD)	06-22-2018	FAIL		
	Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
	Building Systems 4.0 (ARE40-BS)	12-05-2017	PASS	12-05-2022	Valid
	Schematic Design 4.0 (ARE40-SD)	01-11-2016	PASS	01-11-2021	Valid
	Construction Documents & Services 4.0 (ARE40-CDS)	12-17-2015	PASS	12-17-2020	Valid

You have **0 year(s), 9 month(s), and 6 day(s)** to pass ARE40-BD or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe. Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Building Design & Construction Systems 4.0**ARE® SCORE REPORT**TO AUTHENTICATE THIS SCORE GO TO: <http://verify.ncarb.org>**DIVISION STATEMENT**

The application of knowledge and skills of building design and construction, including environmental, social, and economic issues, project and practice management.

CONTENT AREA 1:**PRINCIPLES**

- A. Incorporate the implications of human behavior, historic precedent, and design theory in the selection of systems, materials, and methods related to building design and construction.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

- A. Consider the principles of sustainable design including adaptive re-use, thermal and moisture protection, and hazardous material mitigation.

CONTENT AREA 3:**CODES & REGULATIONS**

- A. Incorporate building and specialty codes, zoning, and other regulatory requirements in building design and construction systems.

CONTENT AREA 4:**MATERIALS & TECHNOLOGY**

Analyze the implication of design decisions in the selection of systems, materials, and methods incorporated in building design and construction.

- A. Masonry – Identify the properties and characteristics of masonry structural and finish materials.
B. Metals – Identify the properties and characteristics of structural and miscellaneous metals.

- C. Wood – Identify the properties and characteristics of wood structures, rough carpentry, finish carpentry, and millwork assemblies.
D. Concrete – Identify the properties and characteristics of concrete structures and finishes.
E. Other – Identify the properties and characteristics of miscellaneous systems, assemblies, membranes, cladding, coatings, and finish materials (e.g., plastics, composites, glass, tensile, pneumatic, EIFS, etc.).
F. Specialties – Analyze and select accessories, equipment, and fittings.

CONTENT AREA 5:**PROJECT & PRACTICE MANAGEMENT**

- A. Assess the implication of construction sequencing, scheduling, cost, and risk management in the selection of systems, materials, and methods.

VIGNETTE NO. 1:**ACCESSIBILITY/RAMP**

Design a ramp and stairway connecting two levels that complies with accessibility and code requirements.

VIGNETTE NO. 2:**STAIR DESIGN**

Design a stairway connecting multiple levels that complies with accessibility and code requirements.

VIGNETTE NO. 3:**ROOF PLAN**

Design a sloped-roof plan for the removal of rainwater and locate accessories and equipment.

This division of the ARE is divided into 5 Content Areas and 3 Vignettes as described in this score report. The information in the table below details the composition of this ARE division and your performance by content area/vignette as characteristic of one of three levels:

Level 1: Performance at this level meets the expectations for a candidate who is minimally qualified.

Level 2: Performance at this level does NOT meet the expectations for a candidate who is minimally qualified.

Level 3: Performance at this level is far from meeting the expectations for a candidate who is minimally qualified.

Content Area/Vignette	Content % (of scored items)	Your Performance *		
		Level 3	Level 2	Level 1
Content Area 1: Principles	27%-33%			
Content Area 2: Environmental Issues	6%-9%			
Content Area 3: Codes & Regulations	10%-13%			
Content Area 4: Materials & Technology	43%-49%			
Content Area 5: Project & Practice Management	4%-7%			
Vignette No. 1: Accessibility/Ramp	N/A			
Vignette No. 2: Stair Design	N/A			
Vignette No. 3: Roof Plan	N/A			

* Classifications of content area and vignette performances are provided as descriptive feedback only. Pass or fail decisions for this division are based on the total score, which is more reliable than a content area or vignette score by itself.



Architect Registration Examination® ARE® SCORE REPORT

Building Design & Construction Systems 4.0

FAIL

TO AUTHENTICATE THIS SCORE GO TO: <http://verify.ncarb.org>

CANDIDATE NAME **Roddrick West**

ADDRESS

NCARB RECORD NO **589433**

JURISDICTION **Texas**

DIVISION **Building Design & Construction Systems 4.0**

TEST RESULT **Fail**

REGISTRATION ID **0000000087231516**

TEST DATE **04-20-2018**

TEST CENTER **0377**

NCARB ROLLING CLOCK

Status as of 04-25-2018

DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
Programming, Planning & Practice 4.0 (ARE40-PPP)	11-18-2015	PASS	11-18-2020	Valid
Site Planning & Design 4.0 (ARE40-SPD)	10-28-2015	PASS	10-28-2020	Valid
Building Design & Construction Systems 4.0 (ARE40-BD)	04-20-2018	FAIL		
Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
Building Systems 4.0 (ARE40-BS)	12-05-2017	PASS	12-05-2022	Valid
Schematic Design 4.0 (ARE40-SD)	01-11-2016	PASS	01-11-2021	Valid
Construction Documents & Services 4.0 (ARE40-CDS)	12-17-2015	PASS	12-17-2020	Valid

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Building Design & Construction Systems 4.0**ARE® SCORE REPORT**TO AUTHENTICATE THIS SCORE GO TO: <http://verify.ncarb.org>**DIVISION STATEMENT**

The application of knowledge and skills of building design and construction, including environmental, social, and economic issues, project and practice management.

CONTENT AREA 1:**PRINCIPLES**

- B. Incorporate the implications of human behavior, historic precedent, and design theory in the selection of systems, materials, and methods related to building design and construction.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

- C. Consider the principles of sustainable design including adaptive re-use, thermal and moisture protection, and hazardous material mitigation.

CONTENT AREA 3:**CODES & REGULATIONS**

- D. Incorporate building and specialty codes, zoning, and other regulatory requirements in building design and construction systems.

CONTENT AREA 4:**MATERIALS & TECHNOLOGY**

Analyze the implication of design decisions in the selection of systems, materials, and methods incorporated in building design and construction.

- E. Masonry – Identify the properties and characteristics of masonry structural and finish materials.
F. Metals – Identify the properties and characteristics of structural and miscellaneous metals.

- G. Wood – Identify the properties and characteristics of wood structures, rough carpentry, finish carpentry, and millwork assemblies.
H. Concrete – Identify the properties and characteristics of concrete structures and finishes.
I. Other – Identify the properties and characteristics of miscellaneous systems, assemblies, membranes, cladding, coatings, and finish materials (e.g., plastics, composites, glass, tensile, pneumatic, EIFS, etc.).
J. Specialties – Analyze and select accessories, equipment, and fittings.

CONTENT AREA 5:**PROJECT & PRACTICE MANAGEMENT**

- K. Assess the implication of construction sequencing, scheduling, cost, and risk management in the selection of systems, materials, and methods.

VIGNETTE NO. 1:**ACCESSIBILITY/RAMP**

Design a ramp and stairway connecting two levels that complies with accessibility and code requirements.

VIGNETTE NO. 2:**STAIR DESIGN**

Design a stairway connecting multiple levels that complies with accessibility and code requirements.

VIGNETTE NO. 3:**ROOF PLAN**

Design a sloped-roof plan for the removal of rainwater and locate accessories and equipment.

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		Level 3	Level 2	Level 1
Content Area 1: Principles	27%-33%			
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Content Area 3: Codes & Regulations	10%-13%			
Content Area 4: Materials & Technology	43%-49%			
Content Area 5: Project & Practice Management	4%-7%			
Vignette No. 1: Accessibility/Ramp	N/A			
Vignette No. 2: Stair Design	N/A			
Vignette No. 3: Roof Plan	N/A			

* Classifications of content area and vignette performances are provided as descriptive feedback only. Pass or fail decisions for this division are based on the total score, which is more reliable than a content area or vignette score by itself.



Architect Registration Examination® ARE® SCORE REPORT

Building Systems 4.0

PASS

TO AUTHENTICATE THIS SCORE GO TO: <http://verify.ncarb.org>

Expires: 12-05-2022

CANDIDATE NAME **Roddrick West**

ADDRESS

NCARB RECORD NO **589433**

JURISDICTION **Texas**

DIVISION **Building Systems 4.0**

TEST RESULT **Pass**

REGISTRATION ID **0000000086054473**

TEST DATE **12-05-2017**

TEST CENTER **0071**

NCARB ROLLING CLOCK

Status as of 12-14-2017

	DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
	Programming, Planning & Practice 4.0 (ARE40-PPP)	11-18-2015	PASS	11-18-2020	Valid
	Site Planning & Design 4.0 (ARE40-SPD)	10-28-2015	PASS	10-28-2020	Valid
	Building Design & Construction Systems 4.0 (ARE40-BD)	02-10-2017	FAIL		
	Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
	Building Systems 4.0 (ARE40-BS)	12-05-2017	PASS	12-05-2022	Valid
	Schematic Design 4.0 (ARE40-SD)	01-11-2016	PASS	01-11-2021	Valid
	Construction Documents & Services 4.0 (ARE40-CDS)	12-17-2015	PASS	12-17-2020	Valid

You have **1 year(s), 3 month(s), and 20 day(s)** to pass ARE40-BD or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe. Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Building Systems 4.0**ARE® SCORE REPORT**TO AUTHENTICATE THIS SCORE GO TO: <http://verify.ncarb.org>**DIVISION STATEMENT**

The evaluation, selection, and integration of mechanical, electrical, and specialty systems in building design and construction.

CONTENT AREA 1:**CODES & REGULATIONS**

- B. Incorporate building codes, specialty codes, and other regulatory requirements in the design of mechanical, electrical, plumbing, conveying, and other specialty systems.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

- B. Apply sustainable design principles to the selection, design, and construction of building systems.

CONTENT AREA 3:**PLUMBING**

- C. Principles – Analyze and design plumbing systems.
D. Materials & Technology – Evaluate and select materials and construction details related to plumbing systems.

CONTENT AREA 4:**HVAC**

- C. Principles – Analyze and design heating, ventilating, and air conditioning systems.
D. Materials & Technology – Evaluate and select materials and construction details related to heating, ventilating, and air conditioning systems.

CONTENT AREA 5:**ELECTRICAL**

- C. Principles – Analyze and design electrical systems.
D. Materials & Technology – Evaluate and select materials and construction details related to electrical systems.

CONTENT AREA 6:**LIGHTING**

- C. Principles – Analyze and design natural and artificial lighting systems.
D. Materials & Technology – Evaluate and select materials and construction details related to natural and artificial lighting systems.

CONTENT AREA 7:**SPECIALTIES**

- E. Acoustics – Evaluate, select, and design acoustical systems.
F. Communications & Security – Evaluate, select, and design communications and security systems.
G. Conveying Systems – Evaluate, select, and design elevators, escalators, moving walkways, and other conveying systems.
H. Fire Detection and Suppression – Evaluate, select, and design fire detection and suppression systems.

VIGNETTE NO 1:**MECHANICAL & ELECTRICAL PLAN**

Develop a reflected ceiling plan that integrates ceiling, lighting, mechanical, and structural systems and incorporates life safety considerations.

Building Design & Construction Systems 4.0

FAILTO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>CANDIDATE NAME **Roddrick West**

ADDRESS

NCARB RECORD NO **589433**JURISDICTION **Texas**DIVISION **Building Design & Construction Systems 4.0**TEST RESULT **Fail**REGISTRATION ID **0000000081723963**TEST DATE **08-03-2016**TEST CENTER **0071**

NCARB ROLLING CLOCK

Status as of 08-11-2016

DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
Programming, Planning & Practice 4.0 (ARE40-PPP)	11-18-2015	PASS	11-18-2020	Valid
Site Planning & Design 4.0 (ARE40-SPD)	10-28-2015	PASS	10-28-2020	Valid
Building Design & Construction Systems 4.0 (ARE40-BD)	08-03-2016	FAIL		
Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
Building Systems 4.0 (ARE40-BS)	03-16-2016	FAIL		
Schematic Design 4.0 (ARE40-SD)	01-11-2016	PASS	01-11-2021	Valid
Construction Documents & Services 4.0 (ARE40-CDS)	12-17-2015	PASS	12-17-2020	Valid

You have **2 year(s), 7 month(s), and 23 day(s)** to pass ARE40-BD and ARE40-BS or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe. Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Building Design & Construction Systems 4.0TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>**ARE® SCORE REPORT****DIVISION STATEMENT**

The application of knowledge and skills of building design and construction, including environmental, social, and economic issues, project and practice management.

CONTENT AREA 1:**PRINCIPLES**

- B. Incorporate the implications of human behavior, historic precedent, and design theory in the selection of systems, materials, and methods related to building design and construction.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

- C. Consider the principles of sustainable design including adaptive re-use, thermal and moisture protection, and hazardous material mitigation.

CONTENT AREA 3:**CODES & REGULATIONS**

- D. Incorporate building and specialty codes, zoning, and other regulatory requirements in building design and construction systems.

CONTENT AREA 4:**MATERIALS & TECHNOLOGY**

Analyze the implication of design decisions in the selection of systems, materials, and methods incorporated in building design and construction.

- E. Masonry – Identify the properties and characteristics of masonry structural and finish materials.
F. Metals – Identify the properties and characteristics of structural and miscellaneous metals.

- G. Wood – Identify the properties and characteristics of wood structures, rough carpentry, finish carpentry, and millwork assemblies.
H. Concrete – Identify the properties and characteristics of concrete structures and finishes.
I. Other – Identify the properties and characteristics of miscellaneous systems, assemblies, membranes, cladding, coatings, and finish materials (e.g., plastics, composites, glass, tensile, pneumatic, EIFS, etc.).
J. Specialties – Analyze and select accessories, equipment, and fittings.

CONTENT AREA 5:**PROJECT & PRACTICE MANAGEMENT**

- K. Assess the implication of construction sequencing, scheduling, cost, and risk management in the selection of systems, materials, and methods.

VIGNETTE NO. 1:**ACCESSIBILITY/RAMP**

Design a ramp and stairway connecting two levels that complies with accessibility and code requirements.

VIGNETTE NO. 2:**STAIR DESIGN**

Design a stairway connecting multiple levels that complies with accessibility and code requirements.

VIGNETTE NO. 3:**ROOF PLAN**

Design a sloped-roof plan for the removal of rainwater and locate accessories and equipment.

This division of the ARE is divided into 5 Content Areas and 3 Vignettes as described in this score report. The information in the table below details the composition of this ARE division and your performance by content area/vignette as characteristic of one of three levels:

Level 1: Performance at this level meets the expectations for a candidate who is minimally qualified.

Level 2: Performance at this level does NOT meet the expectations for a candidate who is minimally qualified.

Level 3: Performance at this level is far from meeting the expectations for a candidate who is minimally qualified.

Content Area/Vignette	Content % (of scored items)	Your Performance *		
		Level 3	Level 2	Level 1
Content Area 1: Principles	27%-33%			
Content Area 2: Environmental Issues	6%-9%			
Content Area 3: Codes & Regulations	10%-13%			
Content Area 4: Materials & Technology	43%-49%			
Content Area 5: Project & Practice Management	4%-7%			
Vignette No. 1: Accessibility/Ramp	N/A			
Vignette No. 2: Stair Design	N/A			
Vignette No. 3: Roof Plan	N/A			

* Classifications of content area and vignette performances are provided as descriptive feedback only. Pass or fail decisions for this division are based on the total score, which is more reliable than a content area or vignette score by itself.



Architect Registration Examination® ARE® SCORE REPORT

Building Design & Construction Systems 4.0

FAIL

TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>

CANDIDATE NAME **Roddrick West**

ADDRESS

NCARB RECORD NO. **589433**

JURISDICTION **Texas**

DIVISION **Building Design & Construction Systems 4.0**

TEST RESULT **Fail**

REGISTRATION ID **0000000083278551**

TEST DATE **02-10-2017**

TEST CENTER **0071**

NCARB ROLLING CLOCK

Status as of 02-16-2017

DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
Programming, Planning & Practice 4.0 (ARE40-PPP)	11-18-2015	PASS	11-18-2020	Valid
Site Planning & Design 4.0 (ARE40-SPD)	10-28-2015	PASS	10-28-2020	Valid
Building Design & Construction Systems 4.0 (ARE40-BD)	02-10-2017	FAIL		
Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
Building Systems 4.0 (ARE40-BS)	10-11-2016	FAIL		
Schematic Design 4.0 (ARE40-SD)	01-11-2016	PASS	01-11-2021	Valid
Construction Documents & Services 4.0 (ARE40-CDS)	12-17-2015	PASS	12-17-2020	Valid

You have **2 year(s), 1 month(s), and 18 day(s)** to pass ARE40-BD and ARE40-BS or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe. Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Building Design & Construction Systems 4.0**ARE® SCORE REPORT**TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>**DIVISION STATEMENT**

The application of knowledge and skills of building design and construction, including environmental, social, and economic issues, project and practice management.

CONTENT AREA 1:**PRINCIPLES**

- A. Incorporate the implications of human behavior, historic precedent, and design theory in the selection of systems, materials, and methods related to building design and construction.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

- A. Consider the principles of sustainable design including adaptive re-use, thermal and moisture protection, and hazardous material mitigation.

CONTENT AREA 3:**CODES & REGULATIONS**

- A. Incorporate building and specialty codes, zoning, and other regulatory requirements in building design and construction systems.

CONTENT AREA 4:**MATERIALS & TECHNOLOGY**

Analyze the implication of design decisions in the selection of systems, materials, and methods incorporated in building design and construction.

- A. Masonry – Identify the properties and characteristics of masonry structural and finish materials.
B. Metals – Identify the properties and characteristics of structural and miscellaneous metals.

- C. Wood – Identify the properties and characteristics of wood structures, rough carpentry, finish carpentry, and millwork assemblies.
D. Concrete – Identify the properties and characteristics of concrete structures and finishes.
E. Other – Identify the properties and characteristics of miscellaneous systems, assemblies, membranes, cladding, coatings, and finish materials (e.g., plastics, composites, glass, tensile, pneumatic, EIFS, etc.).
F. Specialties – Analyze and select accessories, equipment, and fittings.

CONTENT AREA 5:**PROJECT & PRACTICE MANAGEMENT**

- A. Assess the implication of construction sequencing, scheduling, cost, and risk management in the selection of systems, materials, and methods.

VIGNETTE NO. 1:**ACCESSIBILITY/RAMP**

Design a ramp and stairway connecting two levels that complies with accessibility and code requirements.

VIGNETTE NO. 2:**STAIR DESIGN**

Design a stairway connecting multiple levels that complies with accessibility and code requirements.

VIGNETTE NO. 3:**ROOF PLAN**

Design a sloped-roof plan for the removal of rainwater and locate accessories and equipment.

This division of the ARE is divided into 5 Content Areas and 3 Vignettes as described in this score report. The information in the table below details the composition of this ARE division and your performance by content area/vignette as characteristic of one of three levels:

Level 1: Performance at this level meets the expectations for a candidate who is minimally qualified.

Level 2: Performance at this level does NOT meet the expectations for a candidate who is minimally qualified.

Level 3: Performance at this level is far from meeting the expectations for a candidate who is minimally qualified.

Content Area/Vignette	Content % (of scored items)	Your Performance *		
		Level 3	Level 2	Level 1
Content Area 1: Principles	27%-33%			
Content Area 2: Environmental Issues	6%-9%			
Content Area 3: Codes & Regulations	10%-13%			
Content Area 4: Materials & Technology	43%-49%			
Content Area 5: Project & Practice Management	4%-7%			
Vignette No. 1: Accessibility/Ramp	N/A			
Vignette No. 2: Stair Design	N/A			
Vignette No. 3: Roof Plan	N/A			

* Classifications of content area and vignette performances are provided as descriptive feedback only. Pass or fail decisions for this division are based on the total score, which is more reliable than a content area or vignette score by itself.

Building Systems 4.0

FAIL

TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>

CANDIDATE NAME **Roddrick West**

ADDRESS

NCARB RECORD NO **589433**

JURISDICTION **Texas**

DIVISION **Building Systems 4.0**

TEST RESULT **Fail**

REGISTRATION ID **0000000082069174**

TEST DATE **10-11-2016**

TEST CENTER **0070**

NCARB ROLLING CLOCK

Status as of 10-19-2016

DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
Programming, Planning & Practice 4.0 (ARE40-PPP)	11-18-2015	PASS	11-18-2020	Valid
Site Planning & Design 4.0 (ARE40-SPD)	10-28-2015	PASS	10-28-2020	Valid
Building Design & Construction Systems 4.0 (ARE40-BD)	08-03-2016	FAIL		
Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
Building Systems 4.0 (ARE40-BS)	10-11-2016	FAIL		
Schematic Design 4.0 (ARE40-SD)	01-11-2016	PASS	01-11-2021	Valid
Construction Documents & Services 4.0 (ARE40-CDS)	12-17-2015	PASS	12-17-2020	Valid

You have **2 year(s), 5 month(s), and 15 day(s)** to pass ARE40-BD and ARE40-BS or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe. Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Building Systems 4.0**ARE® SCORE REPORT**TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>**DIVISION STATEMENT**

The evaluation, selection, and integration of mechanical, electrical, and specialty systems in building design and construction.

CONTENT AREA 1:**CODES & REGULATIONS**

- A. Incorporate building codes, specialty codes, and other regulatory requirements in the design of mechanical, electrical, plumbing, conveying, and other specialty systems.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

- A. Apply sustainable design principles to the selection, design, and construction of building systems.

CONTENT AREA 3:**PLUMBING**

- A. Principles – Analyze and design plumbing systems.
B. Materials & Technology – Evaluate and select materials and construction details related to plumbing systems.

CONTENT AREA 4:**HVAC**

- A. Principles – Analyze and design heating, ventilating, and air conditioning systems.
B. Materials & Technology – Evaluate and select materials and construction details related to heating, ventilating, and air conditioning systems.

CONTENT AREA 5:**ELECTRICAL**

- A. Principles – Analyze and design electrical systems.
B. Materials & Technology – Evaluate and select materials and construction details related to electrical systems.

CONTENT AREA 6:**LIGHTING**

- A. Principles – Analyze and design natural and artificial lighting systems.
B. Materials & Technology – Evaluate and select materials and construction details related to natural and artificial lighting systems.

CONTENT AREA 7:**SPECIALTIES**

- A. Acoustics – Evaluate, select, and design acoustical systems.
B. Communications & Security – Evaluate, select, and design communications and security systems.
C. Conveying Systems – Evaluate, select, and design elevators, escalators, moving walkways, and other conveying systems.
D. Fire Detection and Suppression – Evaluate, select, and design fire detection and suppression systems.

VIGNETTE NO 1:**MECHANICAL & ELECTRICAL PLAN**

Develop a reflected ceiling plan that integrates ceiling, lighting, mechanical, and structural systems and incorporates life safety considerations.

This division of the ARE is divided into 7 Content Areas and 1 Vignette as described in this score report. The information in the table below details the composition of this ARE division and your performance by content area/vignette as characteristic of one of three levels:

Level 1: Performance at this level meets the expectations for a candidate who is minimally qualified.

Level 2: Performance at this level does NOT meet the expectations for a candidate who is minimally qualified.

Level 3: Performance at this level is far from meeting the expectations for a candidate who is minimally qualified.

Content Area/Vignette	Content % (of scored items)	Your Performance *		
		Level 3	Level 2	Level 1
Content Area 1: Codes & Regulations	6%-9%			
Content Area 2: Environmental Issues	9%-11%			
Content Area 3: Plumbing	10%-15%			
Content Area 4: HVAC	18%-23%			
Content Area 5: Electrical	10%-15%			
Content Area 6: Lighting	15%-20%			
Content Area 7: Specialties	18%-23%			
Vignette No. 1: Mechanical & Electrical Plan	N/A			

* Classifications of content area and vignette performances are provided as descriptive feedback only. Pass or fail decisions for this division are based on the total score, which is more reliable than a content area or vignette score by itself.



Architect Registration Examination® ARE® SCORE REPORT

Building Systems 4.0

FAIL

TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>

CANDIDATE NAME **Roddrick West**

DIVISION **Building Systems 4.0**

ADDRESS



TEST RESULT **Fail**

REGISTRATION ID **0000000080310230**

NCARB RECORD NO **589433**

TEST DATE **03-16-2016**

JURISDICTION **Texas**

TEST CENTER **0070**

NCARB ROLLING CLOCK

Status as of 03-28-2016

DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
Programming, Planning & Practice 4.0 (ARE40-PPP)	11-18-2015	PASS	11-18-2020	Valid
Site Planning & Design 4.0 (ARE40-SPD)	10-28-2015	PASS	10-28-2020	Valid
Building Design & Construction Systems 4.0 (ARE40-BD)	02-24-2016	FAIL		
Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
Building Systems 4.0 (ARE40-BS)	03-16-2016	FAIL		
Schematic Design 4.0 (ARE40-SD)	01-11-2016	PASS	01-11-2021	Valid
Construction Documents & Services 4.0 (ARE40-CDS)	12-17-2015	PASS	12-17-2020	Valid

You have 3 year(s), 0 month(s), and 6 day(s) to pass ARE40-BD and ARE40-BS or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe.
Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Building Systems 4.0TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>**ARE® SCORE REPORT****DIVISION STATEMENT**

The evaluation, selection, and integration of mechanical, electrical, and specialty systems in building design and construction.

CONTENT AREA 1:**CODES & REGULATIONS**

- A. Incorporate building codes, specialty codes, and other regulatory requirements in the design of mechanical, electrical, plumbing, conveying, and other specialty systems.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

- A. Apply sustainable design principles to the selection, design, and construction of building systems.

CONTENT AREA 3:**PLUMBING**

- A. Principles – Analyze and design plumbing systems.
B. Materials & Technology – Evaluate and select materials and construction details related to plumbing systems.

CONTENT AREA 4:**HVAC**

- A. Principles – Analyze and design heating, ventilating, and air conditioning systems.
B. Materials & Technology – Evaluate and select materials and construction details related to heating, ventilating, and air conditioning systems.

CONTENT AREA 5:**ELECTRICAL**

- A. Principles – Analyze and design electrical systems.
B. Materials & Technology – Evaluate and select materials and construction details related to electrical systems.

CONTENT AREA 6:**LIGHTING**

- A. Principles – Analyze and design natural and artificial lighting systems.
B. Materials & Technology – Evaluate and select materials and construction details related to natural and artificial lighting systems.

CONTENT AREA 7:**SPECIALTIES**

- A. Acoustics – Evaluate, select, and design acoustical systems.
B. Communications & Security – Evaluate, select, and design communications and security systems.
C. Conveying Systems – Evaluate, select, and design elevators, escalators, moving walkways, and other conveying systems.
D. Fire Detection and Suppression – Evaluate, select, and design fire detection and suppression systems.

VIGNETTE NO 1:**MECHANICAL & ELECTRICAL PLAN**

Develop a reflected ceiling plan that integrates ceiling, lighting, mechanical, and structural systems and incorporates life safety considerations.

This division of the ARE is divided into 7 Content Areas and 1 Vignette as described in this score report. The information in the table below details the composition of this ARE division and your performance by content area/vignette as characteristic of one of three levels:

Level 1: Performance at this level meets the expectations for a candidate who is minimally qualified.

Level 2: Performance at this level does NOT meet the expectations for a candidate who is minimally qualified.

Level 3: Performance at this level is far from meeting the expectations for a candidate who is minimally qualified.

Content Area/Vignette	Content % (of scored items)	Your Performance *		
		Level 3	Level 2	Level 1
Content Area 1: Codes & Regulations	6%-9%			
Content Area 2: Environmental Issues	9%-11%			
Content Area 3: Plumbing	10%-15%			
Content Area 4: HVAC	18%-23%			
Content Area 5: Electrical	10%-15%			
Content Area 6: Lighting	15%-20%			
Content Area 7: Specialties	18%-23%			
Vignette No. 1: Mechanical & Electrical Plan	N/A			

* Classifications of content area and vignette performances are provided as descriptive feedback only. Pass or fail decisions for this division are based on the total score, which is more reliable than a content area or vignette score by itself.

Building Design & Construction Systems 4.0

FAILTO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>CANDIDATE NAME **Roddrick West**

ADDRESS

NCARB RECORD NO **589433**JURISDICTION **Texas**DIVISION **Building Design & Construction Systems 4.0**TEST RESULT **Fail**REGISTRATION ID **0000000080310012**TEST DATE **02-24-2016**TEST CENTER **0070**

NCARB ROLLING CLOCK

Status as of 03-07-2016

DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
Programming, Planning & Practice 4.0 (ARE40-PPP)	11-18-2015	PASS	11-18-2020	Valid
Site Planning & Design 4.0 (ARE40-SPD)	10-28-2015	PASS	10-28-2020	Valid
Building Design & Construction Systems 4.0 (ARE40-BD)	02-24-2016	FAIL		
Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
Building Systems 4.0 (ARE40-BS)	07-24-2014	FAIL		
Schematic Design 4.0 (ARE40-SD)	01-11-2016	PASS	01-11-2021	Valid
Construction Documents & Services 4.0 (ARE40-CDS)	12-17-2015	PASS	12-17-2020	Valid

You have 3 year(s), 0 month(s), and 27 day(s) to pass ARE40-BD and ARE40-BS or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe. Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Building Design & Construction Systems 4.0**ARE® SCORE REPORT**TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>**DIVISION STATEMENT**

The application of knowledge and skills of building design and construction, including environmental, social, and economic issues, project and practice management.

CONTENT AREA 1:**PRINCIPLES**

- B. Incorporate the implications of human behavior, historic precedent, and design theory in the selection of systems, materials, and methods related to building design and construction.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

- C. Consider the principles of sustainable design including adaptive re-use, thermal and moisture protection, and hazardous material mitigation.

CONTENT AREA 3:**CODES & REGULATIONS**

- D. Incorporate building and specialty codes, zoning, and other regulatory requirements in building design and construction systems.

CONTENT AREA 4:**MATERIALS & TECHNOLOGY**

Analyze the implication of design decisions in the selection of systems, materials, and methods incorporated in building design and construction.

- E. Masonry – Identify the properties and characteristics of masonry structural and finish materials.
F. Metals – Identify the properties and characteristics of structural and miscellaneous metals.

- G. Wood – Identify the properties and characteristics of wood structures, rough carpentry, finish carpentry, and millwork assemblies.
H. Concrete – Identify the properties and characteristics of concrete structures and finishes.
I. Other – Identify the properties and characteristics of miscellaneous systems, assemblies, membranes, cladding, coatings, and finish materials (e.g., plastics, composites, glass, tensile, pneumatic, EIFS, etc.).
J. Specialties – Analyze and select accessories, equipment, and fittings.

CONTENT AREA 5:**PROJECT & PRACTICE MANAGEMENT**

- K. Assess the implication of construction sequencing, scheduling, cost, and risk management in the selection of systems, materials, and methods.

VIGNETTE NO. 1:**ACCESSIBILITY/RAMP**

Design a ramp and stairway connecting two levels that complies with accessibility and code requirements.

VIGNETTE NO. 2:**STAIR DESIGN**

Design a stairway connecting multiple levels that complies with accessibility and code requirements.

VIGNETTE NO. 3:**ROOF PLAN**

Design a sloped-roof plan for the removal of rainwater and locate accessories and equipment.

This division of the ARE is divided into 5 Content Areas and 3 Vignettes as described in this score report. The information in the table below details the composition of this ARE division and your performance by content area/vignette as characteristic of one of three levels:

Level 1: Performance at this level meets the expectations for a candidate who is minimally qualified.

Level 2: Performance at this level does NOT meet the expectations for a candidate who is minimally qualified.

Level 3: Performance at this level is far from meeting the expectations for a candidate who is minimally qualified.

Content Area/Vignette	Content % (of scored items)	Your Performance *		
		Level 3	Level 2	Level 1
Content Area 1: Principles	27%-33%			
Content Area 2: Environmental Issues	6%-9%			
Content Area 3: Codes & Regulations	10%-13%			
Content Area 4: Materials & Technology	43%-49%			
Content Area 5: Project & Practice Management	4%-7%			
Vignette No. 1: Accessibility/Ramp	N/A			
Vignette No. 2: Stair Design	N/A			
Vignette No. 3: Roof Plan	N/A			

* Classifications of content area and vignette performances are provided as descriptive feedback only. Pass or fail decisions for this division are based on the total score, which is more reliable than a content area or vignette score by itself.



Architect Registration Examination[®] ARE[®] SCORE REPORT

Schematic Design 4.0

PASS

TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>

Expires: 01-11-2021

CANDIDATE NAME **Roddrick West**

DIVISION **Schematic Design 4.0**

ADDRESS

TEST RESULT **Pass**

REGISTRATION ID **0000000079600149**

NCARB RECORD NO **589433**

TEST DATE **01-11-2016**

JURISDICTION **Texas**

TEST CENTER **0071**

NCARB ROLLING CLOCK

Status as of 01-25-2016

DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
Programming, Planning & Practice 4.0 (ARE40-PPP)	11-18-2015	PASS	11-18-2020	Valid
Site Planning & Design 4.0 (ARE40-SPD)	10-28-2015	PASS	10-28-2020	Valid
Building Design & Construction Systems 4.0 (ARE40-BD)	05-02-2014	FAIL		
Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
Building Systems 4.0 (ARE40-BS)	07-24-2014	FAIL		
Schematic Design 4.0 (ARE40-SD)	01-11-2016	PASS	01-11-2021	Valid
Construction Documents & Services 4.0 (ARE40-CDS)	12-17-2015	PASS	12-17-2020	Valid

You have 3 year(s), 2 month(s), and 9 day(s) to pass ARE40-BD and ARE40-BS or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe. Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Schematic Design 4.0

ARE[®] SCORE REPORT

TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>

DIVISION STATEMENT

Apply knowledge and skills required for the schematic design of buildings and interior space planning.

VIGNETTE NO. 1:

INTERIOR LAYOUT

Design an interior space plan and furniture arrangement responding to program, code, and accessibility requirements.

VIGNETTE NO. 2:

BUILDING LAYOUT

Develop a schematic design for a two-story building addressing program, code, site, and environmental requirements.



Architect Registration Examination® ARE® SCORE REPORT

Construction Documents & Services 4.0

PASS

TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>

Expires: 12-17-2020

CANDIDATE NAME **Roddrick West**

ADDRESS

NCARB RECORD NO. **589433**

JURISDICTION **Texas**

DIVISION **Construction Documents & Services 4.0**

TEST RESULT **Pass**

REGISTRATION ID **0000000079338485**

TEST DATE **12-17-2015**

TEST CENTER **0071**

NCARB ROLLING CLOCK

Status as of 01-05-2016

DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
Programming, Planning & Practice 4.0 (ARE40-PPP)	11-18-2015	PASS	11-18-2020	Valid
Site Planning & Design 4.0 (ARE40-SPD)	10-28-2015	PASS	10-28-2020	Valid
Building Design & Construction Systems 4.0 (ARE40-BD)	05-02-2014	FAIL		
Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
Building Systems 4.0 (ARE40-BS)	07-24-2014	FAIL		
Schematic Design 4.0 (ARE40-SD)				
Construction Documents & Services 4.0 (ARE40-CDS)	12-17-2015	PASS	12-17-2020	Valid

You have **3 year(s), 2 month(s), and 29 day(s)** to pass ARE40-BD, ARE40-BS, and ARE40-SD or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe. Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Construction Documents & Services 4.0**ARE® SCORE REPORT**TO VERIFY THIS SCOPE GO TO: <http://verify.ncarb.org>**DIVISION STATEMENT**

Application of project management and professional practice knowledge and skills, including the preparation of contract documents and contract administration.

CONTENT AREA 1:**CODES & REGULATIONS**

- E. Incorporate building codes, specialty codes, zoning, and other regulatory requirements in construction documents and services.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

- E. Incorporate sustainable design principles, adaptive reuse concepts, alternative energy systems, new material technologies, and hazardous material mitigation in construction documents.

CONTENT AREA 3:**CONSTRUCTION DRAWINGS & PROJECT MANUAL**

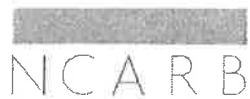
- E. Prepare and coordinate construction drawings including building systems, product selection, and constructability. Prepare, coordinate, and review general and supplementary conditions and technical specifications.

CONTENT AREA 4:**PROJECT & PRACTICE MANAGEMENT**

- Q. Cost – Prepare estimates of probable construction cost. Consider cost implications of design decisions.
- R. Scheduling and Coordination – Prepare and manage project schedule and coordinate all contract documents including those of consultants.
- S. Project Delivery (including Submittals) – Establish project delivery method. Provided contract administration documentation and services.
- T. Contracts and Legal Issues – Review and administer professional services and construction contracts. Consider issues pertaining to practice including risk management and professional and business ethics.

VIGNETTE NO. 1:**BUILDING SECTION**

Delineate a building section that integrates structural, mechanical, and lighting systems and incorporates life safety considerations.



Architect Registration Examination® ARE® SCORE REPORT

Programming, Planning & Practice 4.0

PASS

TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>

Expires: 11-18-2020

CANDIDATE NAME **Roddrick West**

DIVISION **Programming, Planning & Practice 4.0**

ADDRESS

TEST RESULT **Pass**

REGISTRATION ID **0000000079338345**

NCARB RECORD NO **589433**

TEST DATE **11-18-2015**

JURISDICTION **Texas**

TEST CENTER **0071**

NCARB ROLLING CLOCK

Status as of 11-30-2015

DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
Programming, Planning & Practice 4.0 (ARE40-PPP)	11-18-2015	PASS	11-18-2020	Valid
Site Planning & Design 4.0 (ARE40-SPD)	10-28-2015	PASS	10-28-2020	Valid
Building Design & Construction Systems 4.0 (ARE40-BD)	05-02-2014	FAIL		
Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
Building Systems 4.0 (ARE40-BS)	07-24-2014	FAIL		
Schematic Design 4.0 (ARE40-SD)				
Construction Documents & Services 4.0 (ARE40-CDS)	02-11-2015	FAIL		

You have 3 year(s), 4 month(s), and 6 day(s) to pass ARE40-BD, **ARE40-BS**, ARE40-SD, and ARE40-CDS or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe. Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Programming, Planning & Practice 4.0TO VERIFY TEST SCOPE GO TO: <http://verify.ncarb.org>**ARE® SCORE REPORT****DIVISION STATEMENT**

The application project development knowledge and skills to architectural programming; environmental, social, and economic issues; codes and regulations; project and practice management.

CONTENT AREA 1:**PROGRAMMING & ANALYSIS**

- H. Assess client needs and requirements to develop master plan and program. Document design objectives including site characteristics, spatial and functional relationships, and building systems considerations. Establish preliminary project scope, phasing, budget, and schedule.

CONTENT AREA 2:**ENVIRONMENTAL SOCIAL & ECONOMIC ISSUES**

- H. Obtain and review site and building surveys. Assess physical, environmental, social, and economic issues and project impact. Develop project concepts utilizing sustainable principles, alternative energy systems, and new material technologies. Apply basic design principles and historic precedent.

CONTENT AREA 3:**CODES & REGULATIONS**

- H. Identify, analyze, and incorporate building codes, specialty codes, zoning, and other regulatory requirements. Manage regulatory approval process.

CONTENT AREA 4:**PROJECT & PRACTICE MANAGEMENT**

- H. Develop scope of services and project delivery method. Assess project budget and financing. Identify project team members including consultants. Document project meetings. Manage project schedule and design process. Assist with construction procurement. Manage legal issues relating to practice including fees, insurance, and professional services contracts.

VIGNETTE NO. 1:**SITE ZONING**

- Delineate areas suitable for the construction of buildings and other site improvements responding to regulatory restrictions and programmatic requirements. Define a site profile and maximum buildable envelope based on zoning regulations and environmental constraints.

Site Planning & Design 4.0

PASS

TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>

Expires: 10-28-2020

CANDIDATE NAME **Roddrick West**

ADDRESS

DIVISION **Site Planning & Design 4.0**

TEST RESULT **Pass**

REGISTRATION ID **0000000079338152**

NCARB RECORD NO **589433**

TEST DATE **10-28-2015**

JURISDICTION **Texas**

TEST CENTER **0071**

NCARB ROLLING CLOCK

Status as of 11-05-2015

DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
Programming, Planning & Practice 4.0 (ARE40-PPP)				
Site Planning & Design 4.0 (ARE40-SPD)	10-28-2015	PASS	10-28-2020	Valid
Building Design & Construction Systems 4.0 (ARE40-BD)	05-02-2014	FAIL		
Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
Building Systems 4.0 (ARE40-BS)	07-24-2014	FAIL		
Schematic Design 4.0 (ARE40-SD)				
Construction Documents & Services 4.0 (ARE40-CDS)	02-11-2015	FAIL		

You have 3 year(s), 4 month(s), and 29 day(s) to pass ARE40-PPP, ARE40-BD, ARE40-BS, ARE40-SD, and ARE40-CDS or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe. Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Site Planning & Design 4.0**ARE® SCORE REPORT**TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>**DIVISION STATEMENT**

The application of knowledge and skills of site planning and design including environmental, social, and economic issues, project and practice management.

CONTENT AREA 1:**PRINCIPLES**

- A. Review and assess sites. Incorporate the implication of human behavior, historic precedent, and design theory in the selection of systems, materials, and methods related to site design and construction.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

- A. Interpret site and environmental conditions. Assess and apply systems, materials, and construction methods. Incorporate principles of sustainability. Assess design impact on human behavior.

CONTENT AREA 3:**CODES & REGULATIONS**

- A. Incorporate building codes, specialty codes, zoning and other regulatory requirements in site design and construction.

CONTENT AREA 4:**MATERIALS & TECHNOLOGY**

- A. Analyze the implication of design decisions in the selection of systems, materials, and methods incorporated in site design and construction.

CONTENT AREA 5:**PROJECT & PRACTICE MANAGEMENT**

- A. Assess and administer site design, including construction sequencing, scheduling, cost, and risk management.

VIGNETTE NO. 1:**SITE GRADING**

Modify a site's topographical characteristics responding to programmatic and regulatory requirements.

VIGNETTE NO. 2:**SITE DESIGN**

Design a site, including building placement, parking, and vehicular and pedestrian circulation, responding to programmatic, functional, environmental, and setback requirements utilizing general site planning principles.



Architect Registration Examination®
ARE® SCORE REPORT

Construction Documents & Services 4.0

FAIL

TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>

CANDIDATE NAME **Roddrick West**

DIVISION **Construction Documents & Services 4.0**

ADDRESS

TEST RESULT **Fail**

REGISTRATION ID **0000000076683679**

NCARB RECORD NO. **589433**

TEST DATE **02-11-2015**

JURISDICTION **Texas**

TEST CENTER **0071**

NCARB ROLLING CLOCK

Status as of 02-20-2015

DIVISION	DATE TESTED/ CREDITED	RESULT/ CREDITED RESULT	EXPIRATION DATE	STATUS
Programming, Planning & Practice 4.0 (ARE40-PPP)				
Site Planning & Design 4.0 (ARE40-SPD)				
Building Design & Construction Systems 4.0 (ARE40-BD)	05-02-2014	FAIL		
Structural Systems 4.0 (ARE40-SS)	04-03-2014	PASS	04-03-2019	Valid
Building Systems 4.0 (ARE40-BS)	07-24-2014	FAIL		
Schematic Design 4.0 (ARE40-SD)				
Construction Documents & Services 4.0 (ARE40-CDS)	02-11-2015	FAIL		

You have 4 year(s), 1 month(s), and 14 day(s) to pass ARE40-PPP, ARE40-SPD, ARE40-BD, ARE40-BS, ARE40-SD, and ARE40-CDS or other divisions may expire.

Please note: In addition to NCARB's Rolling Clock Policy, your jurisdiction may have its own retake limit/exam validity timeframe. Please contact your jurisdiction directly to determine your exam status under its rules and policies.

Construction Documents & Services 4.0**ARE® SCORE REPORT**TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>**DIVISION STATEMENT**

Application of project management and professional practice knowledge and skills, including the preparation of contract documents and contract administration.

CONTENT AREA 1:**CODES & REGULATIONS**

- B. Incorporate building codes, specialty codes, zoning, and other regulatory requirements in construction documents and services.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

- B. Incorporate sustainable design principles, adaptive reuse concepts, alternative energy systems, new material technologies, and hazardous material mitigation in construction documents.

CONTENT AREA 3:**CONSTRUCTION DRAWINGS & PROJECT MANUAL**

- B. Prepare and coordinate construction drawings including building systems, product selection, and constructability. Prepare, coordinate, and review general and supplementary conditions and technical specifications.

CONTENT AREA 4:**PROJECT & PRACTICE MANAGEMENT**

- E. Cost – Prepare estimates of probable construction cost. Consider cost implications of design decisions.
 F. Scheduling and Coordination – Prepare and manage project schedule and coordinate all contract documents including those of consultants.
 G. Project Delivery (including Submittals) – Establish project delivery method. Provide contract administration documentation and services.
 H. Contracts and Legal Issues – Review and administer professional services and construction contracts. Consider issues pertaining to practice including risk management and professional and business ethics.

VIGNETTE NO. 1:**BUILDING SECTION**

Delineate a building section that integrates structural, mechanical, and lighting systems and incorporates life safety considerations.

This division of the ARE is divided into 4 Content Areas and 1 Vignette as described in this score report. The information in the table below details the composition of this ARE division and your performance by content area/vignette as characteristic of one of three levels:

Level 1: Performance at this level meets the expectations for a candidate who is minimally qualified.

Level 2: Performance at this level does NOT meet the expectations for a candidate who is minimally qualified.

Level 3: Performance at this level is far from meeting the expectations for a candidate who is minimally qualified.

Content Area/Vignette	Content % (of scored items)	Your Performance *		
		Level 3	Level 2	Level 1
Content Area 1: Codes & Regulations	9%-11%			
Content Area 2: Environmental Issues	6%-9%			
Content Area 3: Construction Drawings & Project Manual	48%-53%			
Content Area 4: Project & Practice Management	30%-35%			
Vignette No. 1: Building Section	N/A			

* Classifications of content area and vignette performances are provided as descriptive feedback only. Pass or fail decisions for this division are based on the total score, which is more reliable than a content area or vignette score by itself.



Architect Registration Examination®
ARE® SCORE REPORT

Building Systems 4.0

FAIL

TO VERIFY THIS SCORE GO TO <http://verify.ncarb.org>

CANDIDATE NAME Roddrick West

DIVISION Building Systems 4.0

ADDRESS

TEST RESULT Fail

REGISTRATION ID 0000000074765992

NCARB RECORD NO 589433

TEST DATE 07-24-2014

TEST CENTER 0378

JURISDICTION Texas

Building Systems 4.0**ARE® SCORE REPORT**TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>**DIVISION STATEMENT**

The evaluation, selection, and integration of mechanical, electrical, and specialty systems in building design and construction.

CONTENT AREA 1:**CODES & REGULATIONS**

- C. Incorporate building codes, specialty codes, and other regulatory requirements in the design of mechanical, electrical, plumbing, conveying, and other specialty systems.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

- C. Apply sustainable design principles to the selection, design, and construction of building systems.

CONTENT AREA 3:**PLUMBING**

- E. Principles – Analyze and design plumbing systems.
F. Materials & Technology – Evaluate and select materials and construction details related to plumbing systems.

CONTENT AREA 4:**HVAC**

- E. Principles – Analyze and design heating, ventilating, and air conditioning systems.
F. Materials & Technology – Evaluate and select materials and construction details related to heating, ventilating, and air conditioning systems.

CONTENT AREA 5:**ELECTRICAL**

- E. Principles – Analyze and design electrical systems.
F. Materials & Technology – Evaluate and select materials and construction details related to electrical systems.

CONTENT AREA 6:**LIGHTING**

- E. Principles – Analyze and design natural and artificial lighting systems.
F. Materials & Technology – Evaluate and select materials and construction details related to natural and artificial lighting systems.

CONTENT AREA 7:**SPECIALTIES**

- I. Acoustics – Evaluate, select, and design acoustical systems.
J. Communications & Security – Evaluate, select, and design communications and security systems.
K. Conveying Systems – Evaluate, select, and design elevators, escalators, moving walkways, and other conveying systems.
L. Fire Detection and Suppression – Evaluate, select, and design fire detection and suppression systems.

VIGNETTE NO 1:**MECHANICAL & ELECTRICAL PLAN**

Develop a reflected ceiling plan that integrates ceiling, lighting, mechanical, and structural systems and incorporates life safety considerations.

This division of the ARE is divided into 7 Content Areas and 1 Vignette as described in this score report. The information in the table below details the composition of this ARE division and your performance by content area/vignette as characteristic of one of three levels:

Level 1: Performance at this level meets the expectations for a candidate who is minimally qualified.

Level 2: Performance at this level does NOT meet the expectations for a candidate who is minimally qualified.

Level 3: Performance at this level is far from meeting the expectations for a candidate who is minimally qualified.

Content Area/Vignette	Content % (of scored items)	Your Performance *		
		Level 3	Level 2	Level 1
Content Area 1: Codes & Regulations	6%-9%			
Content Area 2: Environmental Issues	9%-11%			
Content Area 3: Plumbing	10%-15%			
Content Area 4: HVAC	18%-23%			
Content Area 5: Electrical	10%-15%			
Content Area 6: Lighting	15%-20%			
Content Area 7: Specialties	18%-23%			
Vignette No. 1: Mechanical & Electrical Plan	N/A			

* Classifications of content area and vignette performances are provided as descriptive feedback only. Pass or fail decisions for this division are based on the total score, which is more reliable than a content area or vignette score by itself.



Architect Registration Examination®
ARE® SCORE REPORT

Building Design & Construction Systems 4.0

FAIL

TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>

CANDIDATE NAME **Roddrick West**

DIVISION **Building Design & Construction Systems 4.0**

ADDRESS

TEST RESULT **Fail**

REGISTRATION ID 0000000073411817

NCARB RECORD NO 589433

TEST DATE 05-02-2014

JURISDICTION **Texas**

TEST CENTER 0377

Building Design & Construction Systems 4.0TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>**ARE® SCORE REPORT****DIVISION STATEMENT**

Apply knowledge and skills of building design and construction, including environmental, social, and economic issues, project and practice management.

CONTENT AREA 1:**PRINCIPLES**

(27-36 percent of scored items)

- V. Consider the impact of human behavior, historic precedent, and design theory in the selection of systems, materials, and methods on building design and construction.

CONTENT AREA 2:**ENVIRONMENTAL ISSUES**

(11-17 percent of scored items)

- W. Consider the impact of applying principles of sustainable design including adaptive re-use, thermal and moisture protection, energy consumption and utilization, alternative energy, and hazardous material mitigation to proposed project.

CONTENT AREA 3:**CODES & REGULATIONS**

(7-10 percent of scored items)

- X. Incorporate building and specialty codes, zoning, and other regulatory requirements for inclusion in site design and construction.

CONTENT AREA 4:**MATERIALS & TECHNOLOGY**

(31-40 percent of scored items)

Consider the impact of design decisions in the selection of systems, materials, and methods on building design and construction.

- Y. Masonry – Identify the properties and characteristics of masonry structural and finish materials.
Z. Metals – Identify the properties and characteristics of structural and miscellaneous metals.

- AA. Wood – Identify the properties and characteristics of wood structures, rough carpentry, finish carpentry, and millwork assemblies.
BB. Concrete – Identify the properties and characteristics of concrete structures and finishes.
CC. Other – Identify the properties and characteristics of miscellaneous systems, assemblies, membranes, cladding, coatings, and finish materials (e.g., plastics, composites, glass, tensile, pneumatic, EIFS, etc.).
DD. Specialties – Analyze and select accessories, equipment, and fitting.

CONTENT AREA 5:**PROJECT & PRACTICE MANAGEMENT**

(7-13 percent of scored items)

- Ascertain the impact of construction sequencing, scheduling, cost, and risk management on the selection of systems, materials, and methods.
EE. Determine the impact of construction sequencing, scheduling, cost, and risk management on selection of systems, materials, and methods.

VIGNETTE NO. 1:**ACCESSIBILITY/RAMP**

Design a ramp and stairway connecting two levels that complies with accessibility and code requirements.

VIGNETTE NO. 2:**STAIR DESIGN**

Design a stairway connecting multiple levels that complies with accessibility and code requirements.

VIGNETTE NO. 3:**ROOF PLAN**

Design a sloped-roof plan for the removal of rainwater and locate accessories and equipment.

This division of the ARE is divided into 5 Content Areas and 3 Vignettes as described in this score report. The information in the table below details the composition of this ARE division and your performance by content area/vignette as characteristic of one of three levels:

Level 1: Performance at this level meets the expectations for a candidate who is minimally qualified.

Level 2: Performance at this level does NOT meet the expectations for a candidate who is minimally qualified.

Level 3: Performance at this level is far from meeting the expectations for a candidate who is minimally qualified.

Content Area/Vignette	Content % (of scored items)	Your Performance *		
		Level 3	Level 2	Level 1
Content Area 1: Principles	27-36%			
Content Area 2: Environmental Issues	11-17%			
Content Area 3: Codes & Regulations	7-10%			
Content Area 4: Materials & Technology	31-40%			
Content Area 5: Project & Practice Management	7-13%			
Vignette No. 1: Accessibility/Ramp	N/A			
Vignette No. 2: Stair Design	N/A			
Vignette No. 3: Roof Plan	N/A			

* Classifications of content area and vignette performances are provided as descriptive feedback only. Pass or fail decisions for this division are based on the total score, which is more reliable than a content area or vignette score by itself.



RECEIVED

APR 10 2014

Architect Registration Examination®
ARE® SCORE REPORT

TEXAS BOARD OF
ARCHITECTURAL EXAMINERS

Structural Systems 4.0

PASS

TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>

Expires: 04-03-2019

CANDIDATE NAME Roddrick West

DIVISION Structural Systems 4.0

ADDRESS

TEST RESULT Pass

REGISTRATION ID 0000000073411730

NCARB RECORD NO 589433

TEST DATE 04-03-2014

TEST CENTER 0378

JURISDICTION Texas

Structural Systems 4.0TO VERIFY THIS SCORE GO TO: <http://verify.ncarb.org>**ARE® SCORE REPORT****DIVISION STATEMENT**

Identify and incorporate general structural and lateral force principles in the design and construction of buildings.

CONTENT AREA 1:**GENERAL STRUCTURES**

(38-42 percent of scored items)

- V. Principles – Apply general structural principles to building design and construction.
- W. Materials & Technology – Consider impact of design decisions on the selection of systems, materials, and construction details on general structural design.
- X. Codes & Regulations – Incorporate building codes, specialty codes, and other regulatory requirements in the design of general structural systems.

CONTENT AREA 2:**SEISMIC FORCES**

(28-32 percent of scored items)

- V. Principles – Apply seismic forces principles to building design and construction.
- W. Materials & Technology – Consider the impact of applying design decisions on the selection of systems, materials, and construction details to accommodate for seismic forces.
- X. Codes & Regulations – Incorporate building codes, specialty codes, and other regulatory requirements in the design for seismic forces.

CONTENT AREA 3:**WIND FORCES**

(14-17 percent of scored items)

- V. Principles – Apply lateral forces principles into the design and construction of buildings to resist wind.
- W. Materials & Technology – Analyze the impact of design decisions on the selection of systems, materials, and construction details related to wind forces.
- X. Codes & Regulations – Incorporate building codes and other regulatory requirements related to wind forces.

CONTENT AREA 4:**LATERAL FORCES**

(13-16 percent of scored items)

- O. Principles – Apply lateral forces principles to the design and construction of buildings.
- P. Materials & Technology – Apply lateral forces to the design and construction of buildings.

VIGNETTE NO. 1:**STRUCTURAL LAYOUT**

Design a schematic framing plan for a one-story building with a multi-level roof.

RECEIVED

MAY 21 2013

TEXAS BOARD OF ARCHITECTURAL EXAMINERS
ARCHITECT REGISTRATION EXAMINATION®

TEXAS BOARD OF
ARCHITECTURAL EXAMINERS

SCORE REPORT



Construction Documents & Services (ARE 4.0)

FAIL

N C A R B

RODDRICK WEST



TEST DATE: 4/29/2013

CANDIDATE ID: 01629799

TEST CENTER: S0012

SOCIAL SECURITY: [REDACTED]

DATE: 5/10/2013

The content of this division of the ARE is divided into 4 Content Areas and 1 Vignettes as described on the back of this report.

Individual Vignettes are reported at three levels of performance as follows:

- clearly meets the Content Area/Vignette requirements (the Content Area/Vignette is NOT listed below)
- fails to meet the Content Area/Vignette requirements [MODERATE DEFICIENCIES]
(the Content Area/Vignette is listed below WITHOUT an asterisk)
- fails to meet the Content Area/Vignette requirements [MAJOR DEFICIENCIES]
(the Content Area/Vignette is listed below WITH an asterisk)

This feedback is designed to identify general areas of weakness so that a candidate can gain additional experience or knowledge prior to retesting.

This Content Area/Vignette listing is not indicative of your future performance.

Content Area 1 - Codes & Regulations

Content Area 3 - Construction Drawings & Project Manual

Test Content for Construction Documents & Services (ARE 4.0)

DIVISION STATEMENT: Application of project management and professional practice knowledge and skills, including the preparation of contract documents and contract administration.

- Content Area No. 1 Codes & Regulations Incorporate building codes, specialty codes, zoning, and other regulatory requirements in construction documents and services.
- Content Area No. 2 Environmental Issues Incorporate sustainable design principles, adaptive reuse concepts, alternative energy systems, new material technologies, and hazardous material mitigation in construction documents.
- Content Area No. 3 Construction Drawings & Project Manual Prepare and coordinate construction drawings including building systems, product selection, and constructability. Prepare, coordinate, and review general and supplementary conditions and technical specifications.
- Content Area No. 4 Project & Practice Management A. Cost - Prepare estimates of probable construction cost. Consider cost implications of design decisions. B. Scheduling & Coordination - Prepare and manage project schedule and coordinate all contract documents including those of consultants. C. Project Delivery (Including Submittals) - Establish project delivery method. Provide contract administration documentation and services. D. Contracts & Legal Issues - Review and administer professional services and construction contracts. Consider issues pertaining to practice including risk management and professional and business ethics.
- Vignette No. 1 Building Section Vignette Delineate a building section that integrates structural, mechanical, and lighting systems and incorporates life safety considerations.

Jackie Blackmore

From: Jackie Blackmore
Sent: Friday, March 29, 2013 9:39 AM
To: [REDACTED]
Subject: ARE Eligibility Created
Attachments: ARE Exam Info.doc; NCARB Blackout Info.doc

Dear Mr. West:

We have received your Record Maintenance Fee and created your exam eligibility with Prometric for admittance to the Architect Registration Examination (ARE) through August 31, 2013. You will be eligible to renew your eligibility each year you are an exam candidate when the record maintenance fee notices are emailed to everyone each June 1st.

Prometric has assigned the following candidate ID number to you **01629799**. You may begin using your candidate ID number to schedule your exams after 2 business days. If you do not receive the mailed "Authorization to Test" (ATT) letter that Prometric prints within 2 weeks, contact ARE Services help desk (800/896-2272) or email Areoperations@prometric.com.

All candidates must pass the ARE within five years of the date they pass the first section of the exam. The requirement is a "rolling clock", so if you do not pass all sections within five years, you will lose credit for the earliest section, but can continue to test.

NCARB is preparing for some new changes to the current exam scheduling system which will implement an 8-week blackout period for exam administrations and exam scheduling. The last day examinees may take an exam in the current system is June 30th. The following page is current information that TBAE has and what is posted on NCARB's website.

We have included a link regarding the TBAE Architect Registration Examination Financial Assistance Fund (AREFAF), a scholarship program for architectural examination candidates who are also Texas residents and hope you will consider applying http://www.tbae.state.tx.us/HowToRegister/Architects_Scholarship.shtml.

If you have difficulty scheduling with Prometric, please contact the ARE Services at (800) 896-2272. You can download the ARE Guidelines 4.0 from the following link.

http://www.ncarb.org/ARE/~media/Files/PDF/Guidelines/ARE_Guidelines.pdf

Please contact me if you have any questions. Good luck with your exams.

Jackie Blackmore

Exam Coordinator
Texas Board of Architectural Examiners
P.O. Box 12337, Austin, TX 78711
512-305-8527 (Direct)/512-305-8900 (FAX)
www.tbae.state.tx.us

Jackie Blackmore

From: Jackie Blackmore
Sent: Tuesday, March 26, 2013 2:08 PM
To: [REDACTED]
Subject: TBAE Approval for Early Exam - ARE
Attachments: RMF and Blackout Memo.doc

Dear Mr. West:

We are pleased to inform you that you have been approved for early exam. It is important to note that all registration requirements must be completed before you can be registered as an architect, even if you have passed all parts of the ARE. This means that in addition to the educational requirement, you must complete NCARB's Intern Development Program (IDP) and have your NCARB council record sent to TBAE for final approval before you can become eligible for licensure as an architect.

The next step is to pay the TBAE Record Maintenance Fee of \$25 that has been added to your TBAE on-line account <https://secure.tbae.state.tx.us/login.aspx>. Your payment of the record maintenance fee will allow TBAE to create and maintain your exam eligibility and allow Prometric to assign an exam candidate ID number. When we receive your candidate ID number we will forward to you with additional information so that you may begin scheduling your exams. **Please do not create a new account!!**

Please be aware that your first record maintenance fee payment will allow your exam eligibility to be active through the remaining of this fiscal year (August 31st). On June 1st, TBAE posts the upcoming fiscal year's record maintenance fee to all exam candidate's records with a payment deadline of August 31st. TBAE will email everyone when the fee is posted as well as a friendly reminder as the deadline approaches to help you avoid paying additional fees to reopen the file. Attached is information regarding the TBAE record maintenance fee.

Exam applicants with disabilities who may require assistance with the examination are encouraged to contact TBAE to apply for special test accommodations.

Please contact me if you have any questions.

Jackie Blackmore

Exam Coordinator
Texas Board of Architectural Examiners
P.O. Box 12337, Austin, TX 78711
512-305-8527 (Direct)/512-305-8900 (FAX)
www.tbae.state.tx.us



Name: Roddrick West

Email: [REDACTED]

NCARB Record No.: 589433

Date of Request: 03/19/2013

Address: [REDACTED]

City, State Zip: [REDACTED]

Telephone: [REDACTED]

SSN: [REDACTED]

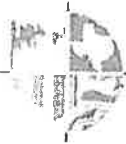
DOB: 03/21/1989

Jurisdiction transmitted: Texas

IDP Hours completed : 1227.75

Education History

School Name	Degree Name	Degree Recd. Date	Accredited	EESA Satisfied
University of Texas at Austin	B ARCH	12/22/2012	Yes	N/A



TEXAS Board of Architectural Examiners

Architects • Interior Designers • Landscape Architects

EMPLOYMENT VERIFICATION FORM FOR ARCHITECTURE REGISTRATION

1. OPEN RECORDS NOTICE: The Texas Public Information Act, Ch. 552 TX Gov't Code, provides for public access to this document.

2. APPLICANT'S NAME: WEST RODDRICK BARRY
Last First Middle

APPLICANT'S MAILING ADDRESS: [REDACTED]

3. Daytime Phone No. [REDACTED] Email Address: [REDACTED]

4. EMPLOYMENT DATES: (Provide specific dates of continuous experience. Provide separate forms for full-time/part-time employment)

☒ Full-time ☐ Part-time (less than 35 hrs/week) Number of hrs/week: 40+
From: 09/18/12 to 03/19/13
(MM/DD/YY) (MM/DD/YY)

Please provide a separate form for each employer and for each employment period.

5. EMPLOYER (Indicate name and address at time of employment): HKS
1919 McKinney Ave.
DALLAS, TX 75201-1753

6. EMPLOYMENT ACTIVITY (Choose one):
☒ Architectural Services only
☐ Teaching architecture as a full-time faculty member in a NAAB accredited program
☐ Other (describe): _____

7. RESPONDENT (Applicant's supervisor): Please print or type:
Respondent's Name and Position: STEVEN MITCHELL / PROJECT ARCHITECT
Respondent's Address: [REDACTED]

Applicant cannot be supervised by an employee of his/her business

Self-Employment is not considered for experience credit

8. If Respondent is certified or registered as follows, please provide the requested information:

	State	Initial Certification or Registration Date	Certification/ Registration Number	Expiration Date
Registered Architect	<u>TEXAS</u>	<u>6/26/2012</u>	<u>23205</u>	<u>10/31/2013</u>

[Signature] 3/19/2013
Respondent's Signature Date

Please return completed form with original signature and date.

18xas

DRIVER LICENSE

TX



4d DL [REDACTED]
4e Iss 12/02/2011
1 DOB 03/21/1989
1 WEST
2 RODDRICK BARRY



SOCIAL SECURITY

THIS NUMBER HAS BEEN ESTABLISHED FOR
RODDRICK BARRY WEST

Roddrick Barry West
SIGNATURE

Jackie Blackmore

From: Jackie Blackmore
Sent: Thursday, September 1, 2016 10:54 AM
To: [REDACTED]
Subject: TBAE File Reopened

Your TBAE architect exam file is reopened and you now have access to the My Examination section of your NCARB Record to schedule ARE exam appointments. To access your record and all the available tools, log in to **MY NCARB**. If you need assistance please contact NCARB customer service (customerservice@ncarb.com) or 202/879-0520.

TBAE posts the annual maintenance fees to accounts each June 1st with an August 31st due date. This fee is only required to be paid if you are an exam candidate at the time. TBAE emails all examinees when the record maintenance fee has been posted and an additional reminder is sent before the August 31st deadline via list serve to the email address you have provided in your records. We find at times that company email addresses block emails from TBAE assuming the email is junk/SPAM which prevents the emails from reaching you or they are caught in "Clutter" boxes. Please check your email as the payment deadline approaches to avoid the reopening fee and your file and eligibility being closed.

All candidates must pass the ARE within five years of the date they pass their first section of the exam. The requirement is a "rolling clock", so if you do not pass all sections within five years, you will lose credit for the earliest sections, but can continue to test. You may view the exam expiration dates for your passed exams thru your TBAE online account menu page under the link "**VIEW EXAM INFORMATION**".

ARE 5.0: Visit NCARB's website for information, new updates, the transition plan and time line regarding the ARE 5.0 <http://www.ncarb.org/ARE/ARE5.aspx> . Learn the answers to frequently asked questions about the ARE 5.0 http://www.ncarb.org/ARE/~media/Files/PDF/Brochure/ARE5_FAQs.pdf . The ARE 5.0 will launch November 1, 2016.

Please contact me if you have any questions.

Thank you,
Jackie Blackmore
Exam Coordinator

Texas Board of Architectural Examiners
P.O. Box 12337, Austin, TX 78711
333 Guadalupe #2-350, Austin, TX 78701
Direct: (512) 305-8527 FAX: (512) 305-8900

Mike Alvarado

From: NCARB <no-reply@post.ncarb.org>
Sent: Wednesday, February 6, 2019 1:56 PM
To: Tony Whitt; Mike Alvarado; Jackie Blackmore; Jessica Ramirez
Subject: ARE Candidate Contact Information Update

CAUTION!

This email originated from outside of the Texas Board of Architectural Examiners email system. DO NOT click links or open attachments unless you expect them from the sender and know the content is safe.

TBAE Information Security



Candidate contact information updated.

Dear NCARB Member Board Executive,

The following Architect Registration Examination (ARE) candidates have updated their contact information with NCARB.

You are receiving this notice so you may update your records as necessary.

Record #	Name	Email	Contact Information
708638	Thuy Nguyen	[REDACTED]	[REDACTED]
589433	Roddrick Barry West	[REDACTED]	
820669	Trenton Parker	[REDACTED]	

75093 James Darwin
Harrison

[REDACTED]

818404 Tyler Jones

[REDACTED]

773337 Grace Kinsey
(formerly Grace
Dixon)

[REDACTED]
(formerly
[REDACTED])



Sincerely,

NCARB Customer Service
1801 K Street NW, Suite 700K
Washington, DC 20006
202/879-0520
customerservice@ncarb.org

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1801 K Street NW, Suite 700K, Washington, DC 20006

