

Plan Submittal Requirements and Electronic Plan Review

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Civil/Commercial Submittals

WEB Portal/PDD Online

- Plan Review Application
- Online Fee Payment
- Scheduling Inspection

ProjectDox

- Upload Plans/Docs
- Markups/Resubmit
- Download Approved Plans
- Email Engine (Task Completion)

Permitting System

For Staff Only

- Permits
- Holds/Flags/Conditions





Residential Submittals

Shape PHX
Customer Portal

- Plan Review Application
- Upload Plans/Docs (combined files)
- Online Fee Payment
- Markups/Resubmit
- Download Approved Plans
- Schedule Inspections

Shape PHX

For Staff Only

- Permits
- Holds/Flags/Conditions

Bluebeam

For Staff Only

Staff Review

Pre-Submittal Requirements



Prior to submitting <u>civil plans</u>, ensure the following items are complete (if applicable):

> An approved site plan (required for commercial civil submittals)

Prior to submitting <u>building plans</u>, ensure the following items are complete (if applicable):

- Residential will have Site Prelog review in ShapePHX; Commercial requires final site plan and zoning approval
- > Salvage permit is closed out with inspections staff
- Grading and/or storm water plan is approved
- Right of way bonds are posted for off-site work

Requirements







- > Use the most current application, Self-Cert forms and checklists
- Self-Cert Application must have both pages uploaded even if sign-offs are not completed
- ➤ EPR staff can obtain sign-offs and complete the Water and Sewer Service Information Request Form
- ➤ If any plumbing is being revised or installed, a Water Sewer Information Request Form must be uploaded but can be left blank for EPR Team to complete

Commercial/Civil Projects





Civil/Commercial Submittals

➤ Visit the EPR Webpage:

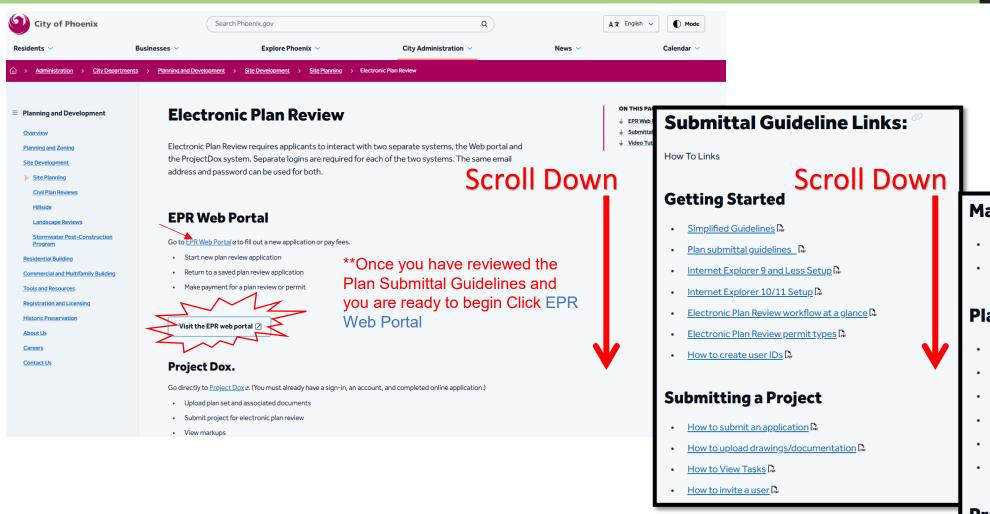
www.phoenix.gov/pdd/onlineservices/electronic-plan-review

- Announcements
- Submittal Guidelines
- How-to Documents

How to Documents - ProjectDox



Civil/Commercial Submittals



Making a Payment

- How to make fee payment \(\hat{\bar{\pi}} \)
- How to complete the fee payment task in ProjectDox ...

Plan Correction/Approval

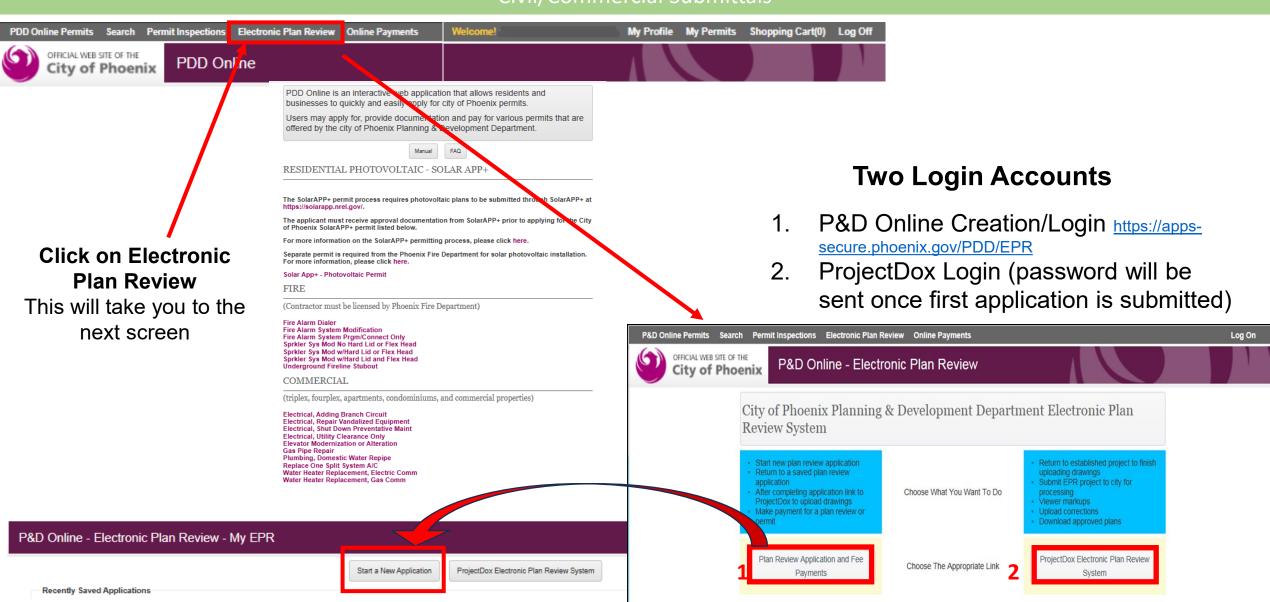
- How to view project comments ...
- How to view correction request change marks \(\bar{\mathbb{L}}\)
- How to print markups ...
- How to submit your corrected drawings \(\overline{\text{A}} \)
- How to download approved plans □
- How to submit an EPR Plan Revision 🖫

Project Reports

- How to view project status 🔝
- How to view department review status 🔝

How to Get Started

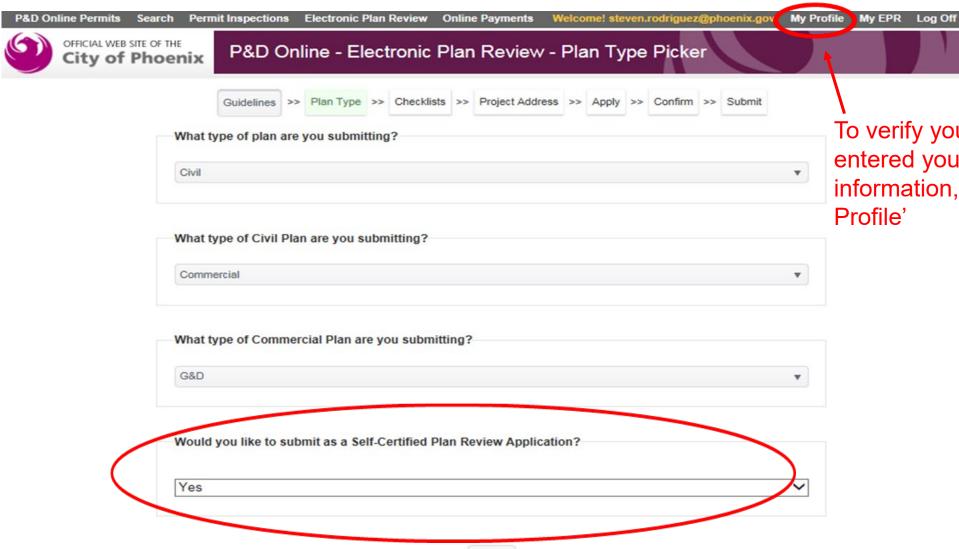




Online Application Example



Civil/Commercial Submittals



Next

To verify you have entered your Self-Cert information, click 'My Profile'

Online Application Example

Self Certification Number/Name update



OFFICIAL WEB SITE OF THE City of Phoenix PDD Online						
	alma.r.quintana@pl Change Password	hoenix.gov				
		Back To User Administration				
		Admin Features				
		Locked Out	Email Verified	Send	Password Email	
		First Name		Last Name Quintana		_
		Alma		Quilitaria		
		City	State Arizona	~	Zip	
		Organization Name City of Phoenix				
		Business Phone				
		(602)534-5933 Cell Phone				
		Fax				
		Self Certification Number				
		Self Certification Last Name				
			Update	Profile		





Civil/Commercial Submittals

Complete Online Submittal Application

➤ If you do not get the Self-Certification option when completing the on-line application



Contact EPR Triage Team at 602-534-5933 or epr.support@phoenix.gov



ProjectDox - Upload

PLANNING & DEVELOPMENT PRESERVE SHAPE BUILD

Civil/Commercial Submittals

- Prior to uploading, name files using the information in the EPR Submittal Guidelines
- > Files names must have:
 - > 3 digit number sheet number and abbreviated sheet name
 - Match the plan Index
 - ➤ Not exceed 30 characters including spaces
 - ➤ Resubmittals: Sheets must be named exactly as the original sheet (corrected sheets will Version once uploaded~V2 ¹/₂)

Example: Index:

Sheet Index	
CS	Cover Sheet
A1.0	Site Plan
E1.0	Electrical Floor Plan
E2.0	Electrical One Line Diagram
S1.0	Structural Details

ProjectDox File Name: 001 CS Covr Sht

002 A1.0 SitePln

003 E1.0 Elec Flr Pln 004 E2.0 Line Dgrm 005 S1.0 Struc Dtl

ProjectDox – Upload cont'd



Civil/Commercial Submittals

- > Provide 4" X 4" blanks area in lower right corner of cover sheet
- > Upload into appropriate folder
- <u>Drawings</u> Upload plan sheets to be reviewed (each sheet must be a separate file)
- Supporting Documents Upload all calculations, specs and supporting documents
- Reference Drawings Upload plans for reference (i.e. City approved site plan or grading plan)

If files are uploaded incorrectly, you have access to delete them only at the initial upload using the delete button

Complete the "ApplicantUpload_Confirmation" task to submit project (Hint: Expand the E-form to select Upload Complete: Upload Complete)

➤ An Automatic email notification will be sent out if the task is not completed within 24 hours

ProjectDox – How to Search

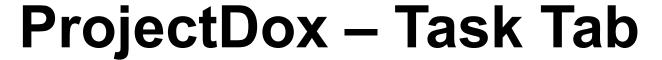


Civil/Commercial Submittals

Note: The Search icon next to the Home button is **not** user friendly. **Do Not Use the magnifying glass icon**There is no longer an overall search engine.

- 1. Under the Project Tab, Click All Projects
- 2. Use the filters under the corresponding Column Title
 - a. Project Query by plan review number
 - b. Description Query by customer's project desciption
 - c. Status Query by Status (Pre-log Reject, Create PR Kiva, Plan Review, etc)
 - d. Create Date Query by date of last Task creation



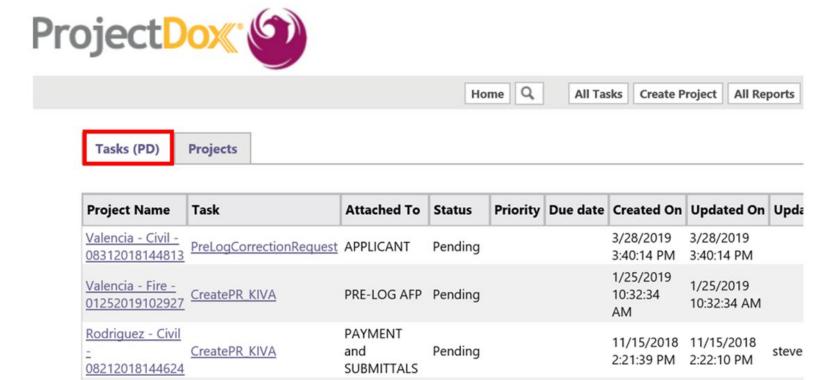




Civil/Commercial Submittals

Note: The are no filter or search options in the TASK Tab

- 1. Sorting is availabe in ascending and descending by clicking the title of the column
- 2. The Applicant is the responsible party for all Tasks listed under the Tasks Tab (they are not under review by the City of Phoenix)



ProjectDox – Tasks and Responsible Parties



Civil/Commercial Submittals

ProjectDox Task List in Order

	Responsible Party
1. ApplicantUpload_Confirmation	Applicant
2. PrelogReview	City of Phoenix (COP) Pre-log Staff
3. (PrelogCorrectionRequest – if Prelog is rejected)	Applicant
4. (PrelogReview)	COP Pre-log Staff
5. CreatePR_KIVA	COP EPR Administrative Staff
6. FeePayment	Applicant
7. VerifyFeePayment	COP EPR Administrative Staff
8. (FeePaymentCorrection – if fees still have not been paid)	Applicant
9. (VerifyFeePayment)	COP EPR Administrative Staff
10. ScheduleActivities	COP EPR Administrative Staff
11. DepartmentReview	Plan Review Staff

ProjectDox – Tasks and Responsible Parties cont'd



12. ReviewQA	COP EPR Administrative Staff
13. ReviewComplete	COP EPR Administrative Staff
14. ApplicantResubmit	Applicant
15. ResubmitReceived	COP EPR Administrative Staff
16. (ApplicantResubmit – if resubmit is rejected)	Applicant
17. (ResubmitReceived)	COP EPR Administrative Staff
18. DepartmentReview	Plan Review Staff
19. ReviewQA	COP EPR Administrative Staff
20. ReviewComplete	COP EPR Administrative Staff
21. FinalFeePayment	Applicant
22. VerifyFinalFeePayment	COP EPR Administrative Staff
23. (FinalFeePaymentCorrection –if outstanding fees or permitting req	uirements)COP EPR Admin Staff
24. (VerifyFinalFeePayment)	COP EPR Administrative Staff
25. BatchStamps)	COP EPR Administrative Staff

ProjectDox – Fee Payment



Civil/Commercial Submittals

Payment can be made:

- >PDD Online (fastest route):
 - √ https://apps-secure.phoenix.gov/PDD/Payments



≻Email:

- ✓ payments.submittals@phoenix.gov
- **Email should include: Plan review number, contact information, and best time to call**
- **Phone**: 602-534-5934

ProjectDox – Department Review



Civil/Commercial Submittals

Applicant must complete the "FeePayment" after payment

Plan review staff performs a thorough review of plans and documents

Commonly Missed Items:

- ▶ Plans missing registrant seal and/or Self-Certification stamp
 - ✓ **EVERY** sheet must contain both a registrant seal and Self-Certification stamp
- ➤ Cover Sheet must include owner/contractor notice and must have the signed statement: "I hereby certify that these drawings are prepared by me, under my supervision, or reviewed by me and to the best of my professional knowledge conform to the Phoenix Building Construction Code"
- Every plan sheet including Cover Sheet must include the Self-Certified Statement

Self-Certified By: _(insert name of Self-Certified Professional and Date)__

- •Plans were prepared by or under the direct supervision of, or reviewed by the Self-Certified Professional,
- Plans are completed,
- •The plans are, as of the date of submission in compliance with the City of Phoenix building, civil, site and zoning codes, ordinances, and all other applicable laws.
- Missing documents from the Self-Certification Program Submittal Checklist

Within 5 business days of payment, the customer will be notified of any missing items or if permit is ready for purchase >Additional fees may be assessed for each additional hour it takes to complete the intake review

ProjectDox – Final Fee Payment and Approved Plans



- Payment Options: online, phone, email, or in-person.
 - ➤ Note: If a new water/sewer service or right of way bond is required, the applicant will need to contact the Civil Permitting/Water Services Counter to complete the transaction (602) 262-6551 or cws.permits@phoenix.gov
- The "FinalFeePayment" task must be completed once all permit fees have been paid to initiate the batch stamping process. Allow up to 24 hours to view the Approved plan set.
- ProjectDox will send an email notifying the applicant when approved plans are available for download.
 - Plans must be downloaded and printed for jobsite



EPR ProjectDox – Plan Revisions



- Complete new online submittal application
 - > Select Revision to Approved plan under plan type
 - ➤ In the "Scope of the Project" state "Revision to (add original plan number & type)" and explain the nature of the revision.
- Upload all applicable revised checklist, plans, and supporting documents
 ** New Self Certified application with nature of the revision will be needed
- Complete "ApplicantUpload_Confirmation" task in ProjectDox to initiate the prelog process.
- After payment is made and FeePayment task is completed, city staff performs a limited cursory screening of plans and documents
- Allow to 3-5 business days to process (excludes PreLog process)

Key Points to Remember



- PDD Online Application and ProjectDox are two different systems
 - Though fees are paid in PDD Online App, the FeePayment task must be completed in ProjectDox
- Tasks must be completed after every step
 - ***Project is not reviewable until complete***
 - Upload
 - > Fee payment
 - Resubmittal
- Revised and corrected plans must have EXACT SAME file name as the original for system to "version" and plans are comparable
- For EPR "How to Documents" visit:
 - https://www.phoenix.gov/pdd/onlineservices/electronic-plan-review

AUDIT



Civil Submittals

Random Audit Guidelines	Automatic Audit Guidelines
 All landscape, civil grading and drainage, and parking lot plans up to 5 acres No audit fee assessed Generally, a 10% chance of audit 	 Projects over 5 acres Landscape plans for projects located in the Downtown Code or Walkable Urban Code as established by the Phoenix Zoning Ordinance Civil grading and drainage/concrete combination plans Audit fee is equal to half plan review fee per Planning & Development Fee Schedule

- Inspections can still take place but if there are any corrections, these changes must also be made on site.
- Final inspections **cannot** be scheduled nor the CofO/CofC be issued until the audit is approved and provided to the inspector(s)

Residential Projects

How to Get Started



- ➤ Visit the Shape PHX Webpage: www.phoenix.gov/pdd/SHAPE-PHX
 - * Customer Portal https://shapephx.phoenix.gov/s/
 - > FAQs
 - Submittal Guidelines
 - How-to Documents



Shape Phx – File Requirements



Residential Submittals

File Requirements

- Only PDF Files All construction plan sets are to be consolidated into a single file, multi-sheet PDF
- All files must be unlocked and unprotected, no digital signature certifications allowed, and all layers must be merged or flattened
- All construction plans must use TrueType fonts.
 - Recommended fonts include Arial, Times New Roman, Courier, and Helvetica.
- Supporting Documents are to be consolidated into a single file, multi-sheet PDF, separated by content. (i.e IECC Reports, Geotechnical Reports, Special Inspection Forms, Self-Certified Required Documents)





File Name Examples and Resubmitted Files Construction Plans:

- Construction_Plans_V1, resubmitted _V2, _V3
 Supporting Documents: Required Self-Certification forms, calculations, reports, and certificates are to be consolidated into single file, multi-sheet PDF and named according to their content.
- Required Self-Certification Forms:
 - Self-Cert Forms V1
 - Struc_Calcs_V1
 - Geotech_Report_V1

Reference Documents: Other documents that are included with submittal but do not need formal review or stamping

Examples:

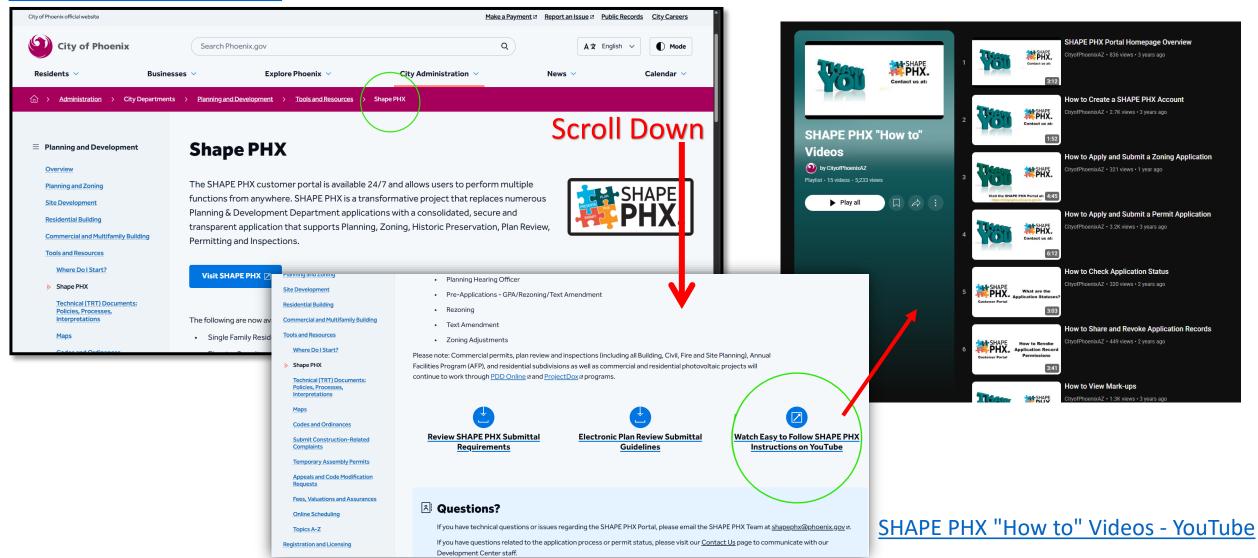
- Appr_G&D_REF
- Appr_Site_REF
- County Permit REF
- Email_From_Reviewer_REF

How to Videos



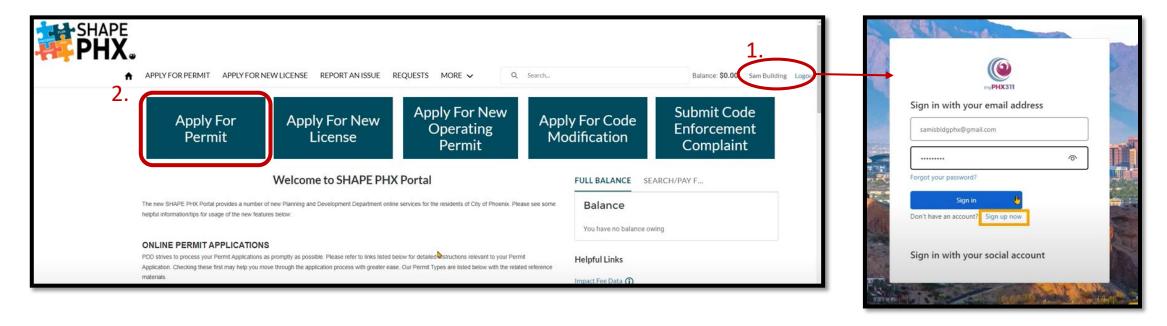
Residential Submittals

Shape PHX | City of Phoenix https://www.phoenix.gov/administration/departments/pdd/tools-resources/shape-phx.html



Shape Phx – Application Submission

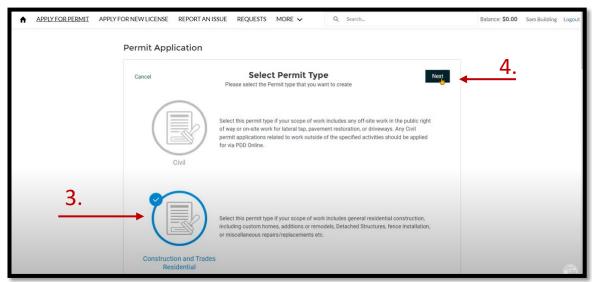




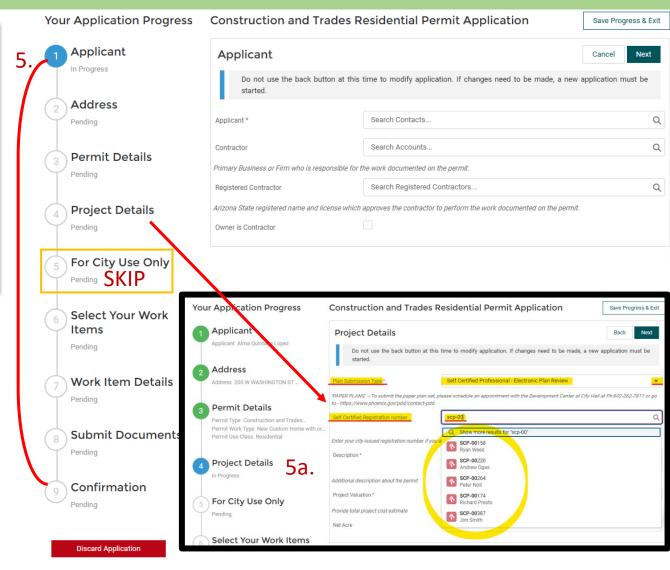
- 1. Please be sure that you are logged into your account prior to applying for the permit. There is limited access to all options when you are not signed in.
- 2. Click 'Apply For Permit' when you are ready to submit for your Residential project.

Shape Phx - Upload



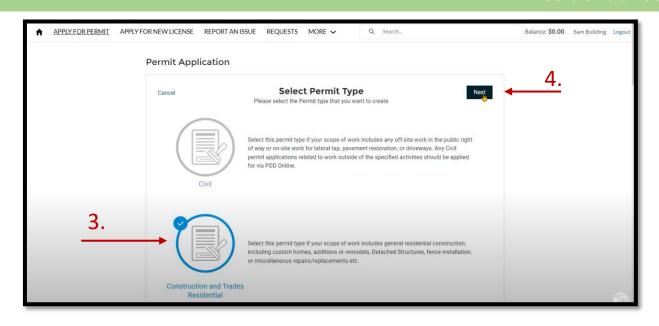


- 3. Choose the Permit Type
- 4. Click 'Next'
- 5. Complete 1-9 of the application process
- 5a. Project Detail Enter Self Certified Professional

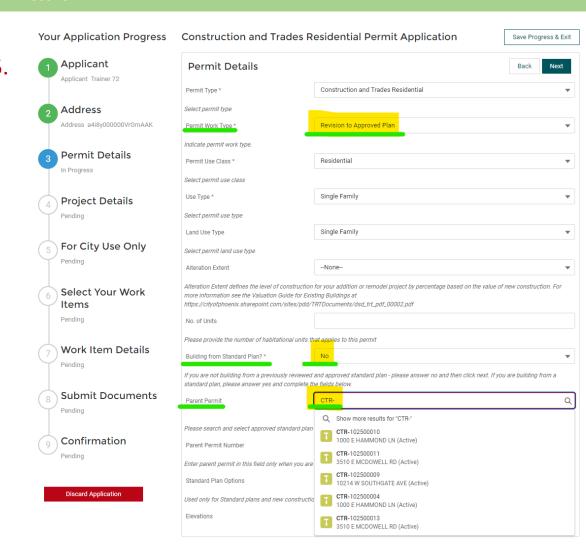


Shape Phx-Upload-Revisions





- 3. Choose the Permit Type
- 4. Click 'Next'
- 5. Complete 1-9 of the application process
 - **UNDER #3 Permit Work Type = Revision to Approved Plan
 - Building from Standard Plan = No
 - Parent Permit = Approved CTR number

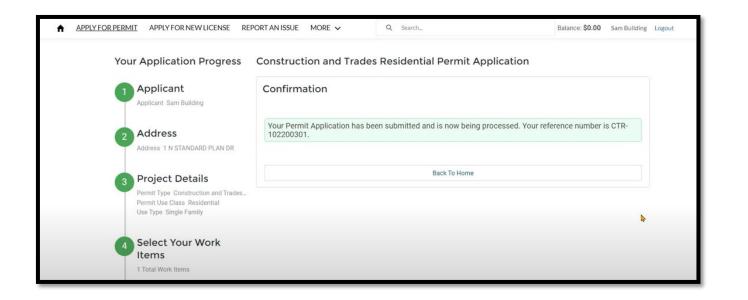


Shape Phx – Application Confirmation



Residential Submittals

• Once you confirm all information is complete, you will receive a notification that the permit application has been submitted with the permit reference number.

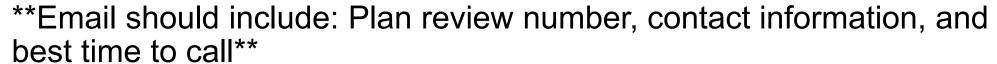




Residential Submittals

Payment can be made:

- Shape PHX Customer Portal (fastest route)
 - https://shapephx.phoenix.gov/s/
- Email
 - payments.submittals@phoenix.gov



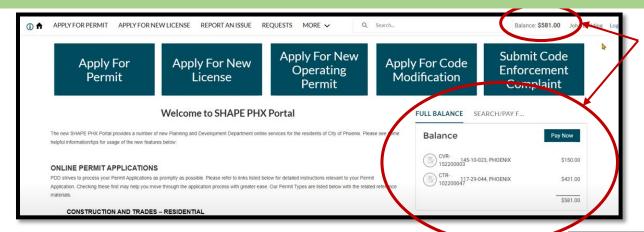
Phone

• 602-534-5934





Residential Submittals



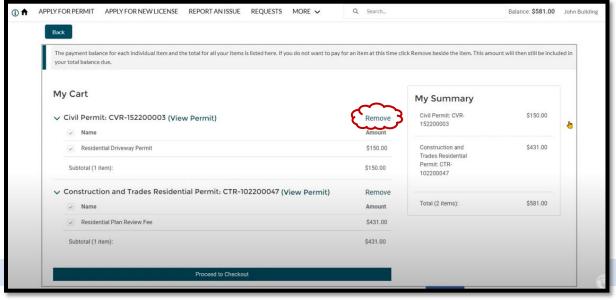
Pending balance of all projects can be found on the homepage in two locations.

Click 'Pay Now' when you are ready to make a payment.

You will be redirected to your cart to view totals.

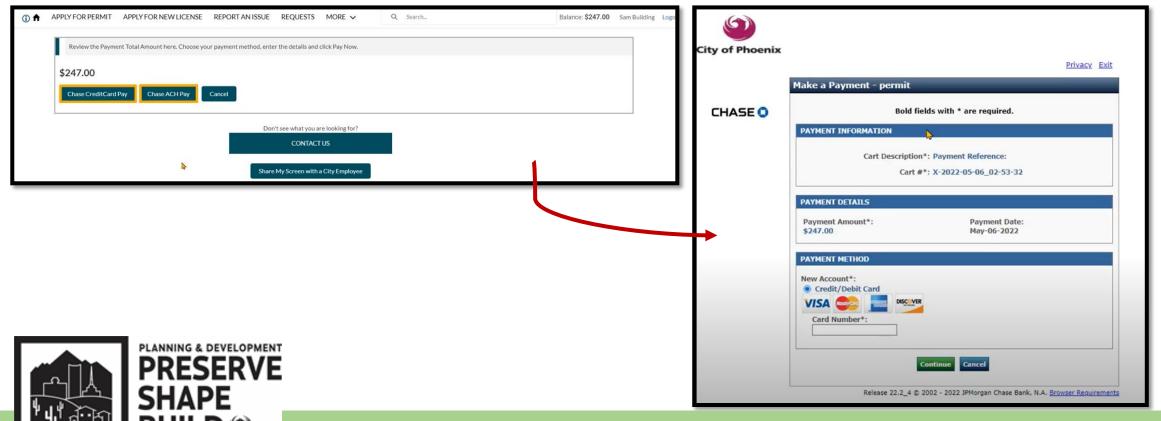
You also have the option to remove a permit from your cart if you are not ready to pay.

Ready to continue to payment? Click 'Proceed to Checkout'

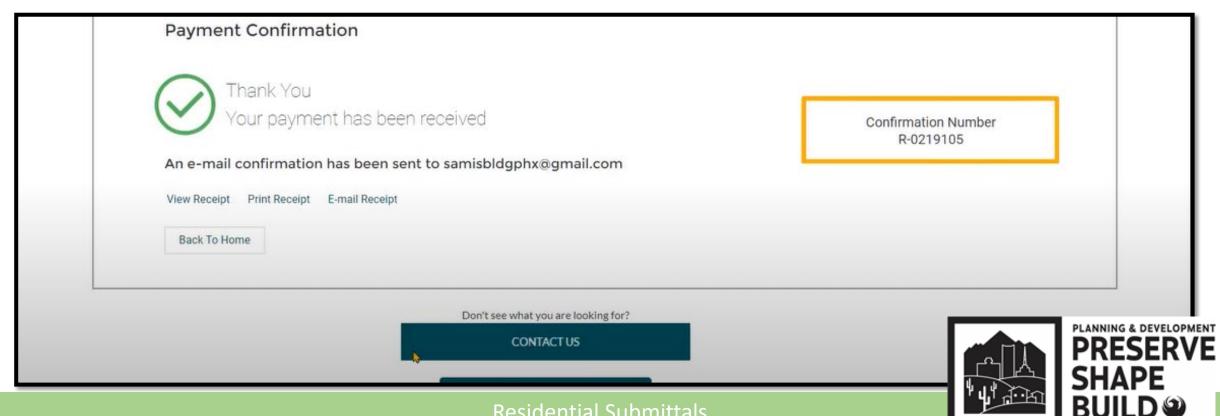


How to make a payment in the Shape PHX portal | Planning and Development Department - YouTube

- You will have two options to pay online: Chase CreditCard Pay or Chase ACH Pay
- Once that is selected, you will then enter the card information.



- Once payment is processed, you will receive a confirmation message which includes:
 - Confirmation/Receipt number
 - Additional confirmation notice to provided email
 - Options to retrieve the receipt (View, Print, or E-mail)







Residential Submittals

Building Plans Audit Guidelines

Random Audit Guidelines	Automatic Audit Guidelines
 All projects not subject to automatic audit Requires a structural peer review by a city-approved structural peer reviewer Requires electrical peer review by a city-approved electrical peer reviewer for installation or modifications to electrical systems that exceed 400 amperes or the available fault current exceeds 22,000 amperes. No audit fee assessed Generally, a 10% chance of audit 	 Remodels – 25,000 sf and above¹ Shell buildings – 25,000 sf and above¹ New buildings – 10,000 sf and above¹ All new E and I occupancies² All new A occupancies with an occupant load of 300 or more² All medical marijuana facilities All ambulatory care facilities All standard plans No structural or electrical peer review required Audit fee is equal to half plan review fee per Planning & Development Fee Schedule Aggregate area of all buildings New = new building, addition, change of occupancy or initial tenant improvement

- Inspections can still take place but if there are any corrections, these changes must also be made on site.
- Final inspections **cannot** be scheduled nor the CofO/CofC be issued until the audit is approved and provided to the inspector(s)

Questions?

EPR Triage Team

Email: epr.support@phoenix.gov

Phone: 602-534-5933

PROJECTDOX/SHAPE PHX SUPPORT and CIVIL INTAKE

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Technician

BUILDING INTAKE

Commercial

Veronica Gutierrez

veronica.gutierrez@phoenix.gov
Building Code Examiner
602-534-7890

Residential

Lilia L. Kollo

lilia.kollo@phoenix.gov
Construction Permit Spec I
602-534-7930

SITE PLANNING REVIEW (Setbacks & Lot Coverage)

Pdd.siteplanning@phoenix.gov 602-534-6592

