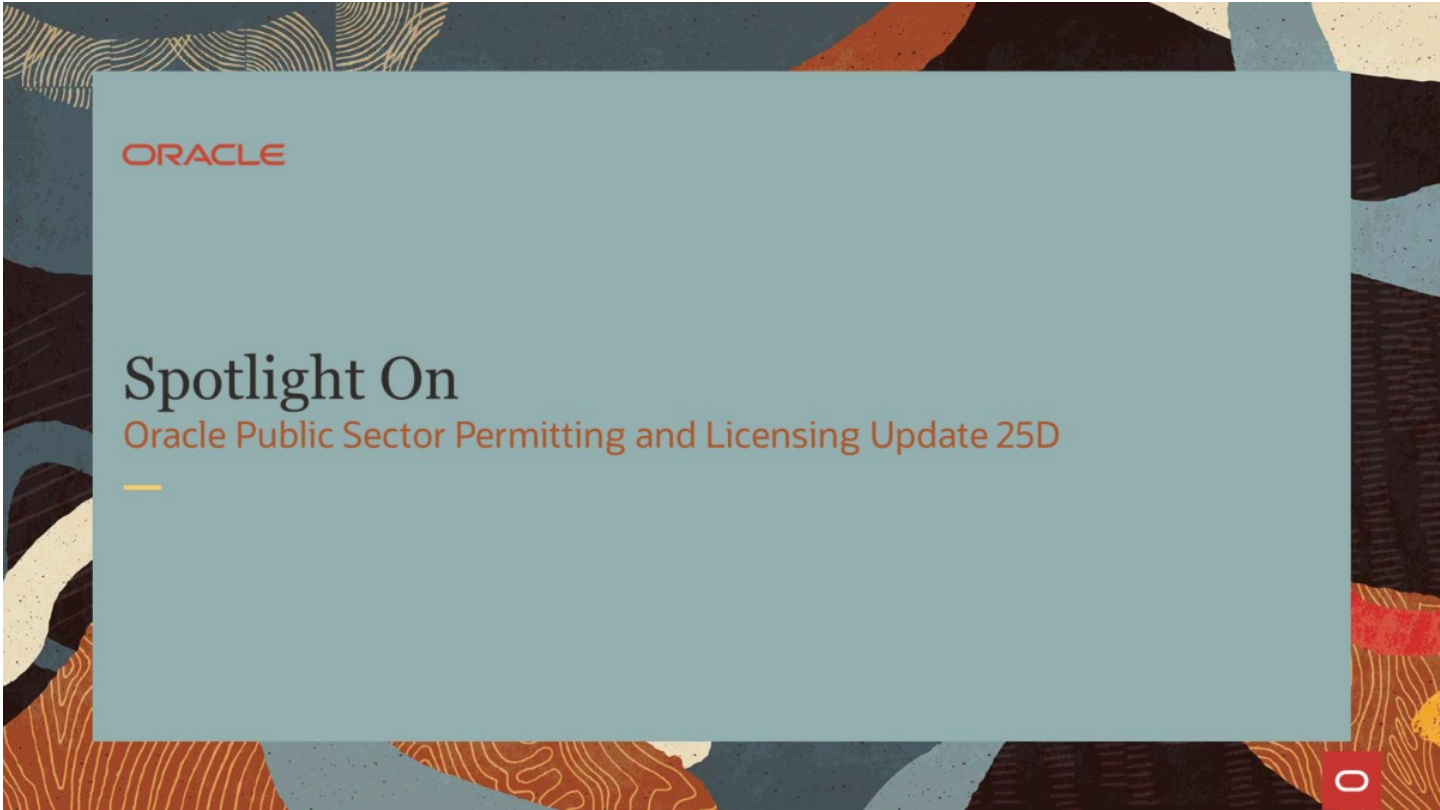
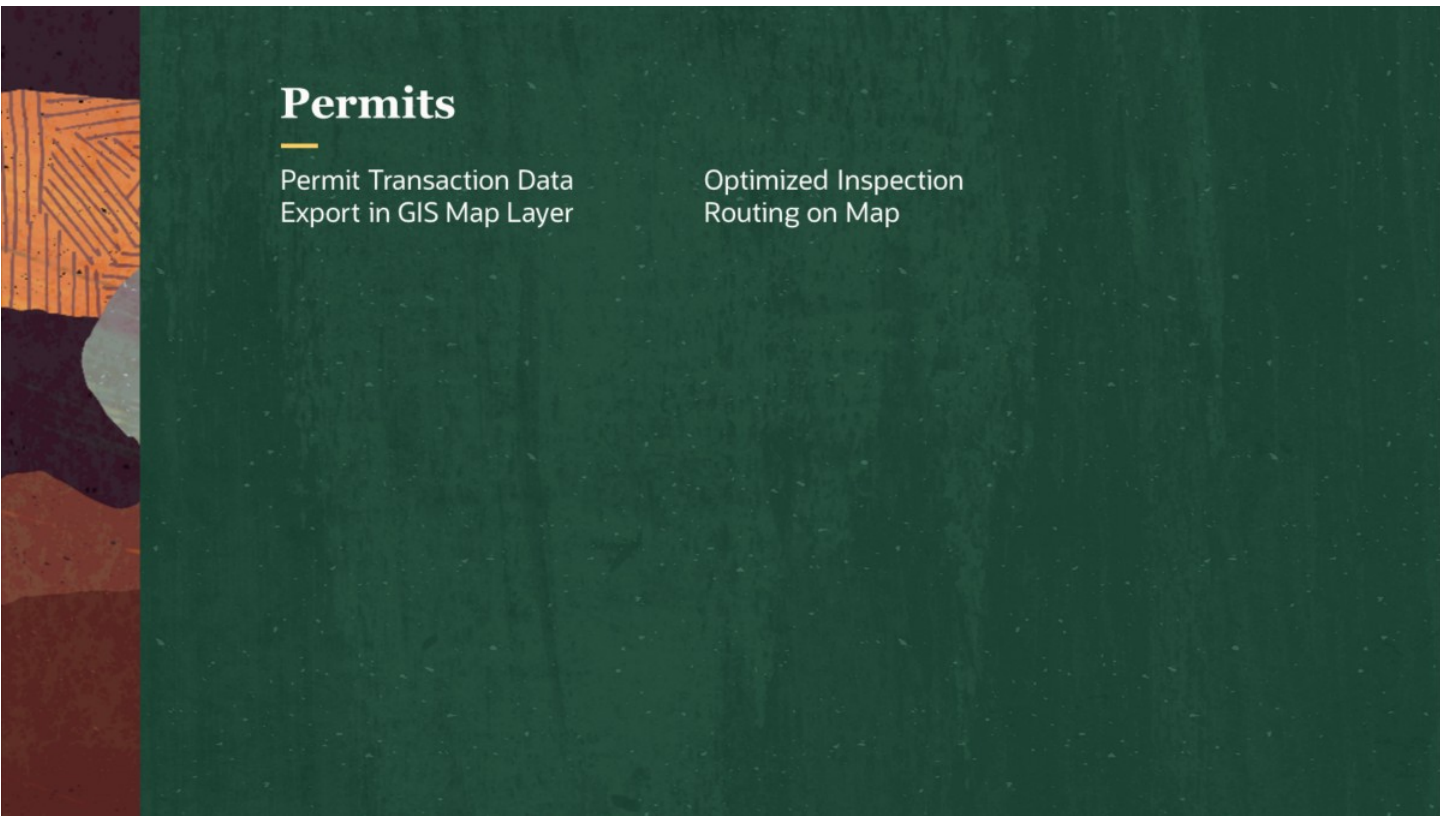




ORACLE

Spotlight On

Oracle Public Sector Permitting and Licensing Update 25D



Permits

Permit Transaction Data
Export in GIS Map Layer

Optimized Inspection
Routing on Map

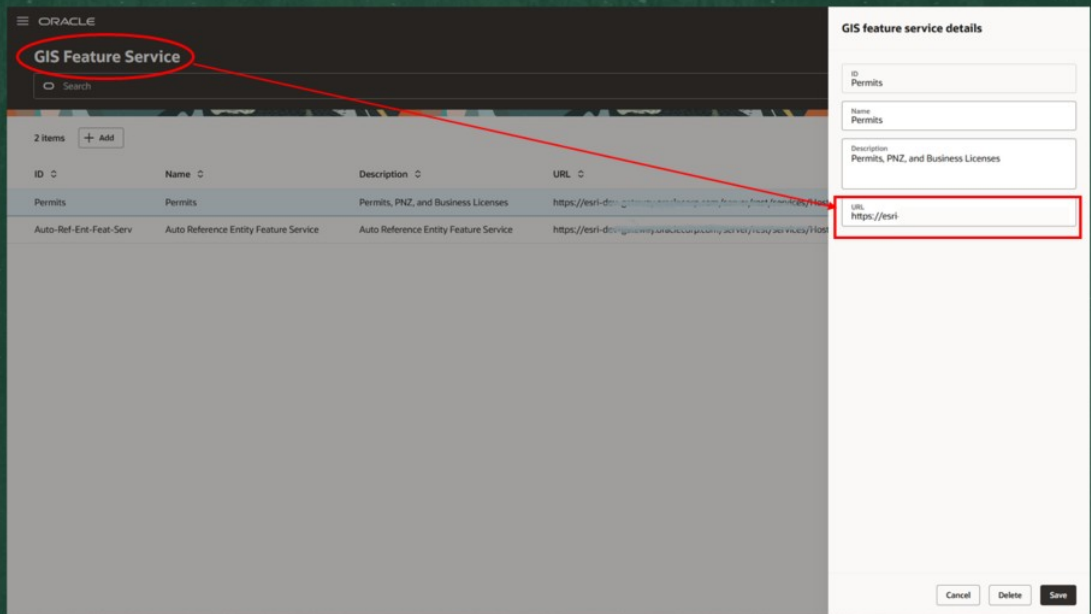
Permits features include:

Permit Transaction Data Export in GIS Map Layer Optimized Inspection Routing on Map



Permits

Permit Transaction Data Export in GIS Map Layer



Your agency can now export permit transaction location information for display on a map.
Setup requires an editable feature service so that exported data can be written on the map layer.

The screenshot shows the Oracle web interface for creating a new transaction to GIS attributes mapping. The title bar at the top is labeled "New transaction to GIS attributes mapping" and is circled in red. The left sidebar contains a "Transaction" menu with a search bar and a list of categories: "Offering", "Business Licenses", "Permits", "Planning and Zoning", and "Business Licenses". The main form area contains several input fields: "Offering" (a dropdown menu with "Permits" selected), "Mapping Name" (a text field), "Description" (a text field), "Feature Service" (a dropdown menu), "Layer" (a dropdown menu), "Resource" (a dropdown menu), and "Transaction Type" (a dropdown menu). Each text field has a "Required" label next to it. At the bottom right of the form, there are "Cancel" and "Save" buttons.

The agency defines the mapping between the permit transaction attributes and respective GIS attributes on the ESRI side.

The screenshot shows the Oracle Transaction to GIS attributes mapping details form. The form is divided into two main sections: 'Transaction to GIS attributes mapping details' and 'Map required attributes'.

Transaction to GIS attributes mapping details

This section contains the following fields:

- Offering: Permits
- Mapping Name: Mapping 1
- Description: Mapping 1 Descr
- Feature Service: Auto Reference Entity Feature Service
- Layer: Active Air Sites - O
- Resource: Permits Workflow Communications
- Transaction Type: TSLNPRBASE1

Map required attributes

This section contains a table with the following columns: GIS Attributes, Type, and Transaction Attributes.

GIS Attributes	Type	Transaction Attributes
permitid	String	LnplRecordKey
latitude	String	Latitude

At the bottom right of the form, there are 'Cancel' and 'Save' buttons.

Setup includes selecting a resource associated with the permit classification as well as a predefined feature service. In some cases, you can select a specific transaction type to list only the attributes for that permit type.

ORACLE

Transaction

Search

+ Add

Offering

Business Licenses

Business Licenses

Permits

Planning and Zoning

Business Licenses

Planning and Zoning

Permits

Permits

Permits

Permits

Permits

Permits

Permits

Transaction to GIS attributes mapping details

Map required attributes

GIS Attributes	Type	Transaction Attributes
permitid	String	LrpRecordKey
latitude	String	Latitude
longitude	String	Longitude

Map additional attributes

Enabled

GIS Attributes	Type	Transaction Attributes
referenceentitykey	String	Type of Construction
referenceentitytypeid	String	RowType

Cancel Save

Each mapping must identify the permit record key, latitude, and longitude values for the location of the transaction.

ORACLE

Transaction to GIS attributes mapping details

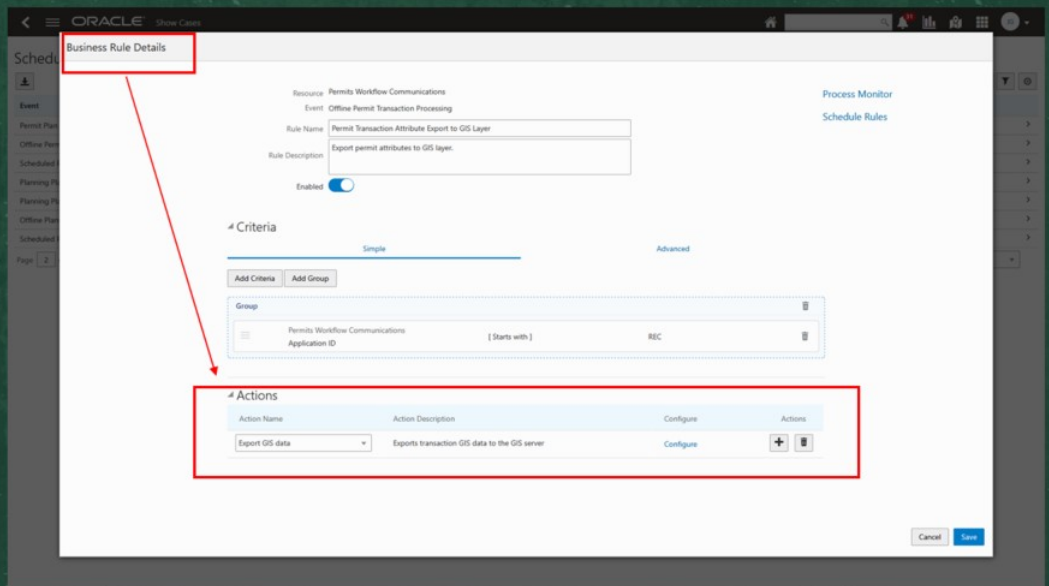
Map additional attributes

Enabled ☒

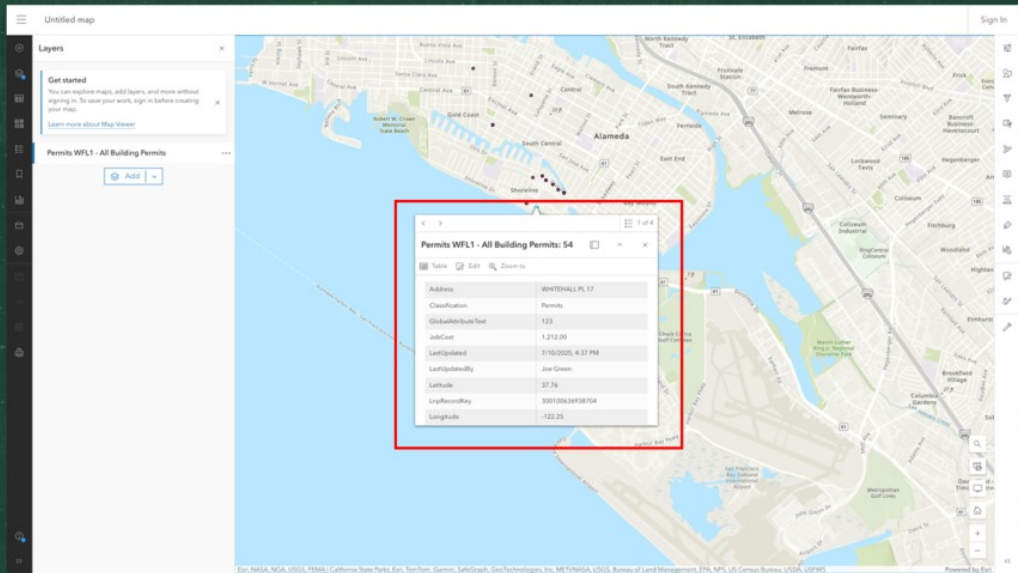
GIS Attributes	Type	Transaction Attributes
referenceentitykey	String	Type of Construction
referenceentitytypeid	String	RowType
referenceentitytype	String	
createdby	String	
createddate	String	
lastupdateduser	String	
lastupdateddate	String	

Cancel Save

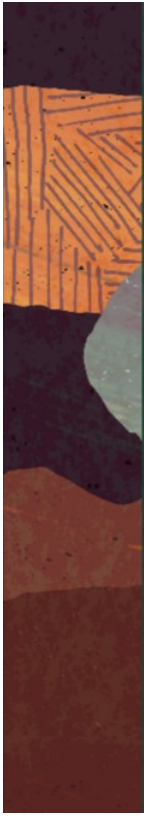
Additional attributes can also be mapped.



A scheduled rule in the Business Rules Framework exports the transaction data to the GIS layer using the latest mapping definitions.

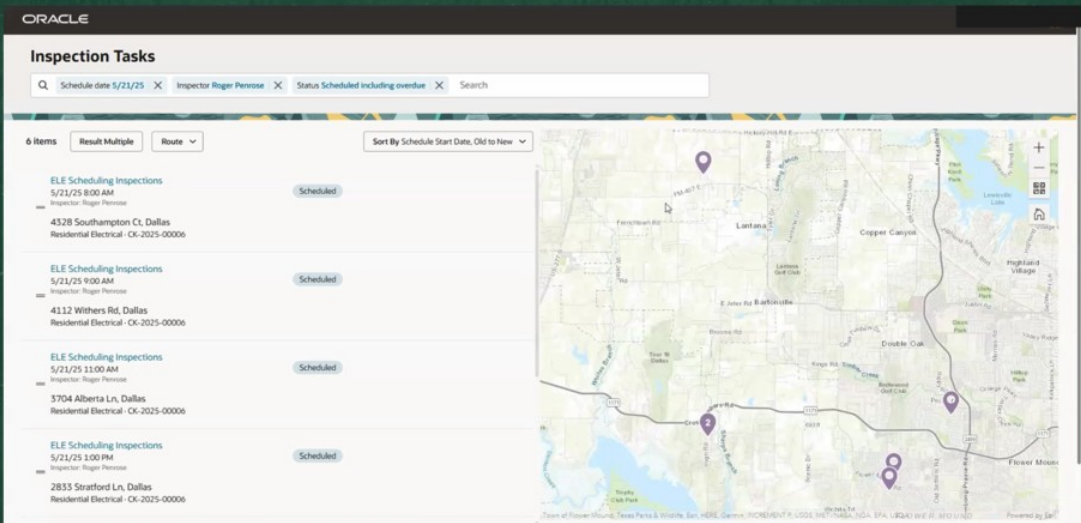


This example illustrates the exported permit data that appear on the map.



Permits

Optimized Inspection Routing on Map



The Inspector Application now integrates with the ESRI routing service to identify efficient travel paths between the day's scheduled inspections.

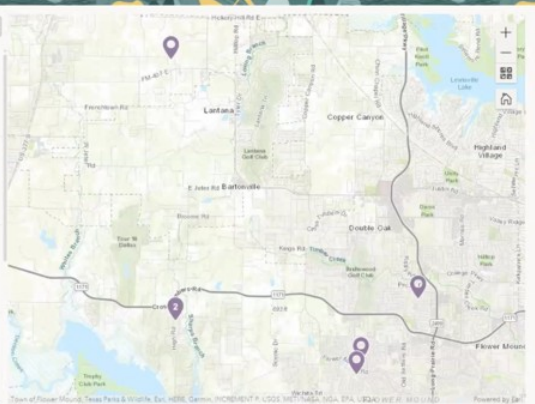
ORACLE

Inspection Tasks

Q Schedule date 5/21/25 X Inspector Roger Penrose X Status Scheduled including overdue X Search

6 Items Result Multiple Route Sort By Schedule Start Date, Old to New

ELE Scheduling Inspections 5/21/25 11:00 AM Inspector: Roger Penrose 3704 Alberta Ln, Dallas Residential Electrical - OK-2025-00006	Scheduled
ELE Scheduling Inspections 5/21/25 8:00 AM Inspector: Roger Penrose 4328 Southampton Ct, Dallas Residential Electrical - OK-2025-00006	Scheduled
ELE Scheduling Inspections 5/21/25 1:00 PM Inspector: Roger Penrose 2833 Stratford Ln, Dallas Residential Electrical - OK-2025-00006	Scheduled
ELE Scheduling Inspections 5/21/25 9:00 AM Inspector: Roger Penrose 4112 Withers Rd, Dallas Residential Electrical - OK-2025-00006	Scheduled



The Inspector Application now integrates with the ESRI routing service to identify efficient travel paths between the day's scheduled inspections.

ORACLE

Inspection Tasks

Q Schedule date 5/21/25 X Inspector Roger Penrose X Status Scheduled including overdue X Search

6 Items Result Multiple Route Sort By Schedule Start Date, Old to New

ELE Scheduling Inspections
5/21/25 11:00 AM
Inspector: Roger Penrose
3704 Alberta Ln, Dallas
Residential Electrical - CK-201
Scheduled

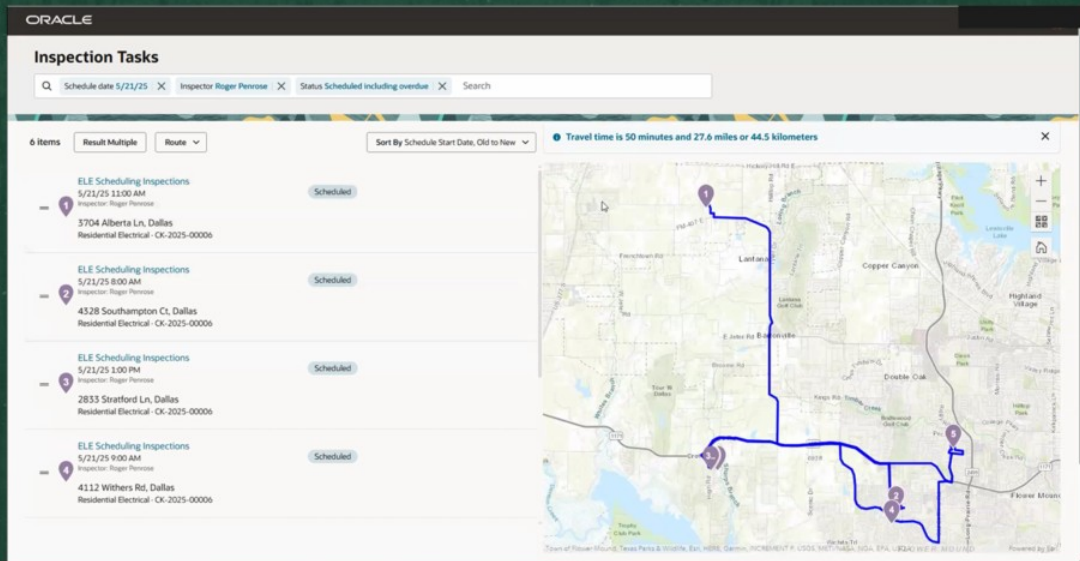
ELE Scheduling Inspections
5/21/25 8:00 AM
Inspector: Roger Penrose
4328 Southampton Ct, Dallas
Residential Electrical - CK-2025-00006
Scheduled

ELE Scheduling Inspections
5/21/25 1:00 PM
Inspector: Roger Penrose
2833 Stratford Ln, Dallas
Residential Electrical - CK-2025-00006
Scheduled

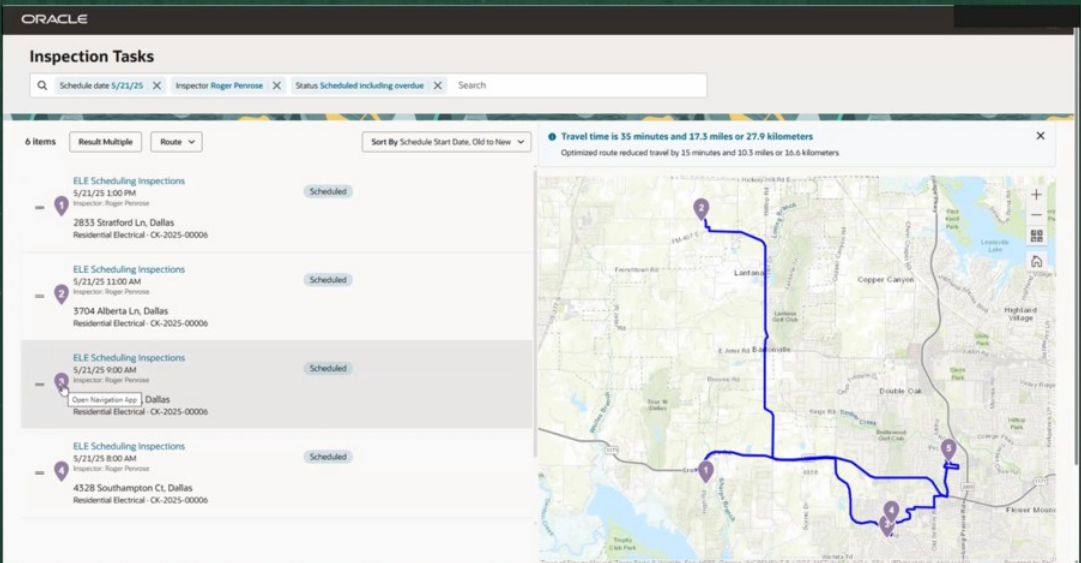
ELE Scheduling Inspections
5/21/25 9:00 AM
Inspector: Roger Penrose
4112 Withers Rd, Dallas
Residential Electrical - CK-2025-00006
Scheduled

Map view showing inspection locations in Dallas, Texas.

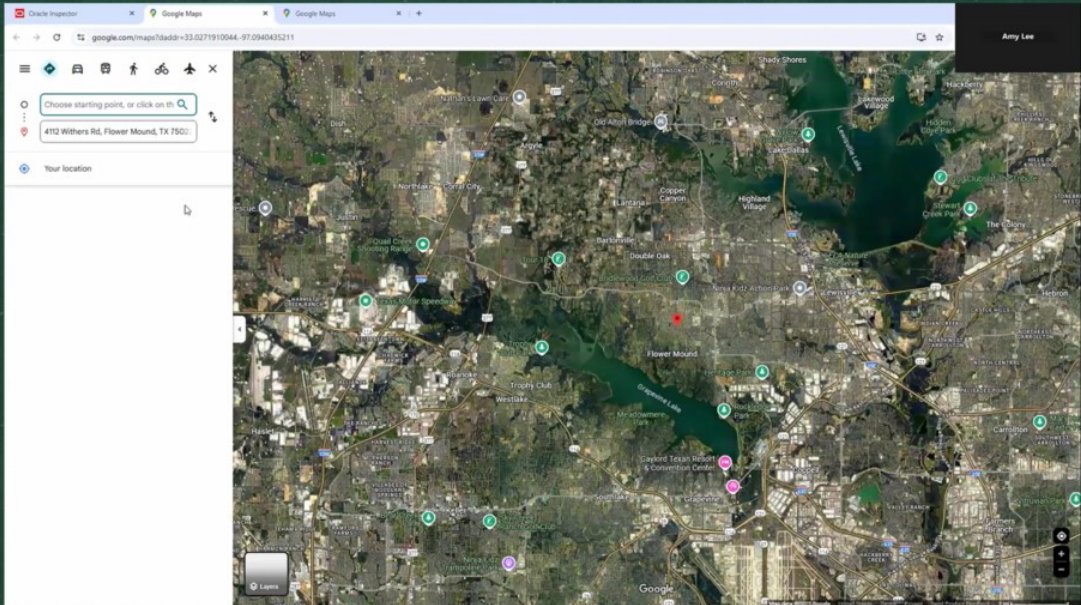
You can reorder the inspections by dragging and dropping them in the list.



A streamlined travel path appears on the map.



Selecting an inspection location marker triggers the mobile device's mapping application, such as Google Maps...



...setting the inspection site as the destination and the inspector's current location as the starting point.

This completes the feature descriptions for Permits.

Business Licenses

Identification of Businesses
for Audit or Inspection

Legacy Data Migration Bulk
Delete of Business Entity

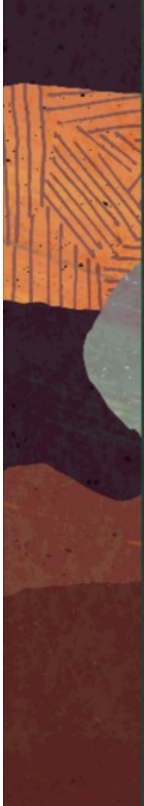
Periodic Reporting and
Payments

Redwood Experience for
License Application Intake

Redwood Experience for
License Activities

Business Licenses features include:

Identification of Businesses for Audit or Inspection
Legacy Data Migration Bulk Delete
of Business Entity
Periodic Reporting and Payments
Redwood Experience for License Application Intake
Redwood Experience for License
Activities



Business Licenses

Identification of Businesses for Audit or Inspection

Business License Dashboard

Business License

Random License Selector

License Type

(All Column Values)

License Status

(All Column Values)

Industry Classification

(All Column Values)

Business Status

--Select Value--

Grace period exceeded as on (Optional)

Inspection Type

(All Column Values)

Inspector

(All Column Values)

District

(All Column Values)

Select random list by percentage(1 - 100%)

80

Apply

Reset

License List

License ID	License Type	License Status	Description	Issue Date	Expiration Date	Expiration Grace Date	Legal Name
BuLicRetail-JUL2025-0037	Contractor Multi	Active	Contractor Multi Application	7/23/25 12:30 AM	8/3/25	8/3/25	Anne's Bakery
AUTO-JUL2025-0000013473	Hotel Motel Business License	Expired	New hotel in downtown plaza	5/1/25 12:00 AM	5/3/25	5/4/25	Best Hotel
BuLicRetail-JUL2025-0044	Contractor Multi	Active		7/26/25 12:30 AM	8/6/25	8/6/25	Best Hotel
AUTO-JUL2025-0000013480	Hotel Motel Monthly Reporting	Expired	test	5/1/25 12:00 AM	6/21/25	6/22/25	Best Hotel
BuLic-JUL2025-0041	Contractor flooring license	Active	Demo for contractor single entry mode	7/27/25 12:30 AM	8/22/25	8/23/25	Anne's Bakery
BuLic-JUL2025-0038	Contractor-commercial refrigeration License	Expired		7/21/25 12:30 AM	7/23/25	7/24/25	Anne's Bakery
BuLicRetail-JUL2025-0053	Contractor Multi	Active		7/30/25 12:30 AM	8/19/25	8/19/25	Best Hotel

Refresh - Print - Export

The Business License Dashboard has a new tab, the Random License Selector, enabling agency staff to identify a random list of business licenses for audit or inspections.

Use the filters on the left to search your data. The percentage amount helps to determine how many records are selected.

This dashboard is delivered with this release.



Business Licenses

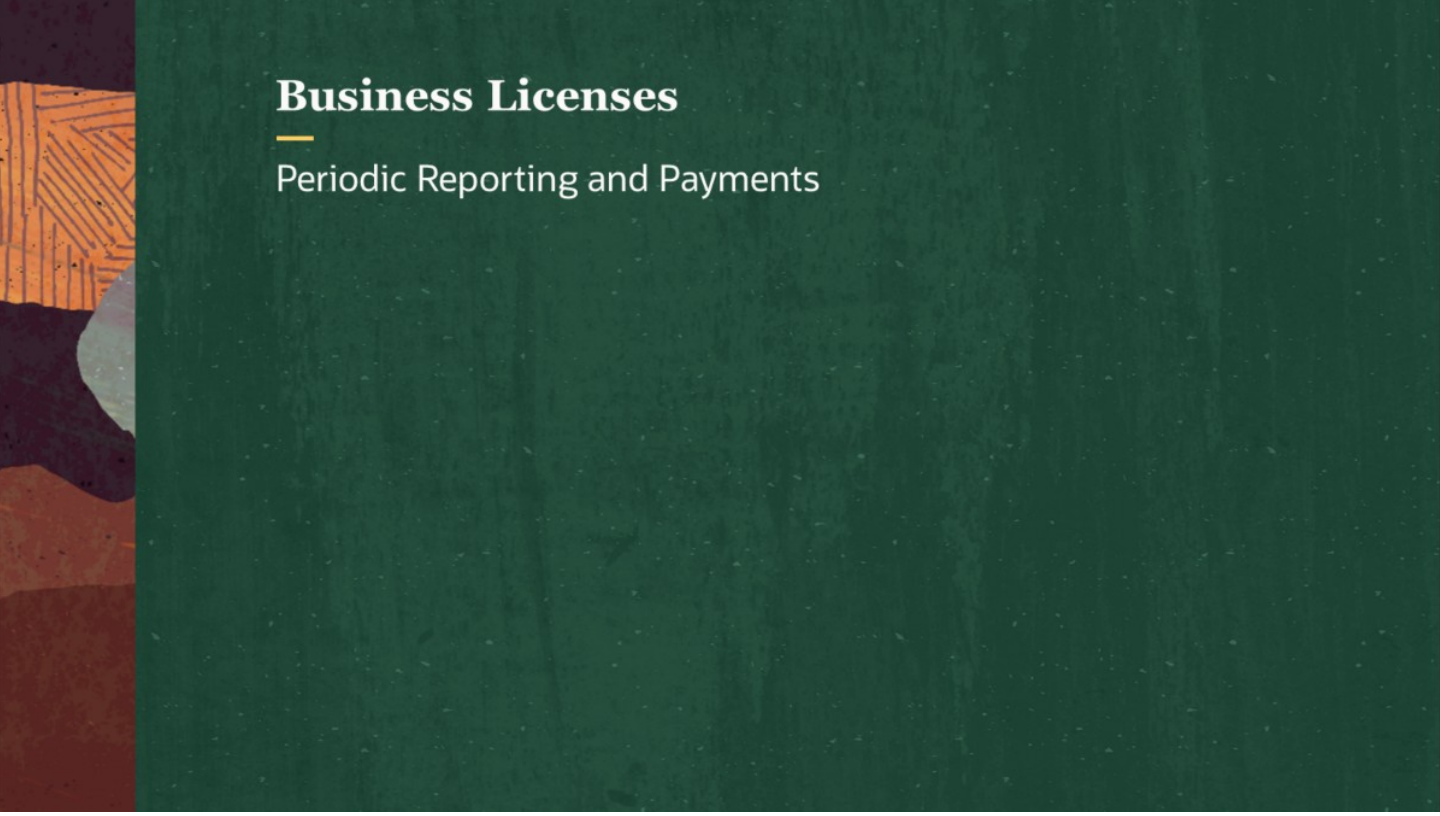
Legacy Data Migration Bulk Delete of Business Entity

Legacy Data Migration

Bulk Delete of Business Entity

The existing bulk delete functionality is extended to include imported business entities and their child business objects: Locations, Owners, and Attachments.

The existing bulk delete functionality is extended to include imported business entities and their child business objects: Locations, Owners, and Attachments.



Business Licenses

Periodic Reporting and Payments

Periodic Reporting and Payments

Go to License Applications

Hotel-Motel Monthly Reporting • AUTO-JUL2025-0000013481 • Origination Payment pending

Best Hotel #2, 3816 2ND ST, ALAMEDA, CA 94501

Reporting Summary

Business Information

Business Details

Owners

Location

Application

Reporting Details

Conditions

Attachments

Related Transactions

Reporting Details

Hotel-Motel Monthly Reporting

Total Room Sales
10,000

Exempt Room Sales
10

Agency Only

Proposed Effective Date
5/1/25

Edit

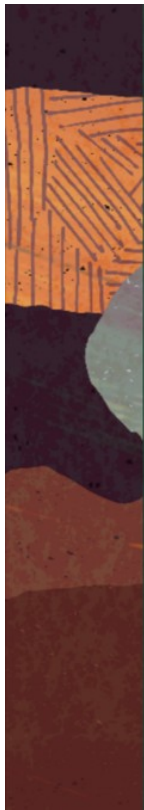
Helps agencies to:

- Calculate fees based on reporting
- Send communication to inform businesses to report

Businesses can now report confidential information, such as financial results, customer data, risk assessments, and operational details, on a periodic basis to comply with license requirements.

This information can be accessed from the Reporting Summary and Reporting Details tabs on the License Application page.

This feature also allows agencies to calculate fees based on periodic reporting and send communication to inform businesses that they need to submit their periodic reporting.



Business Licenses

Redwood Experience for License Application Intake

Redwood Experience for License Application Intake

Credential

Welcome Applicant

Applicant

Select an applicant

Applicant Name

Abby Scott

Create New

Clear

Salutation

Name

Abby Scott

Suffix

Business Name

Title

Email and phone

Email

abby.scott@oracle.com

Country

US

Phone

Extension

Address

Cancel

Save

Continue

1 | 7

Welcome Applicant

Industry Code, Business Profile and Location

Owners, Officers and Contacts

Fee Summary

Attachments

Credential

Review

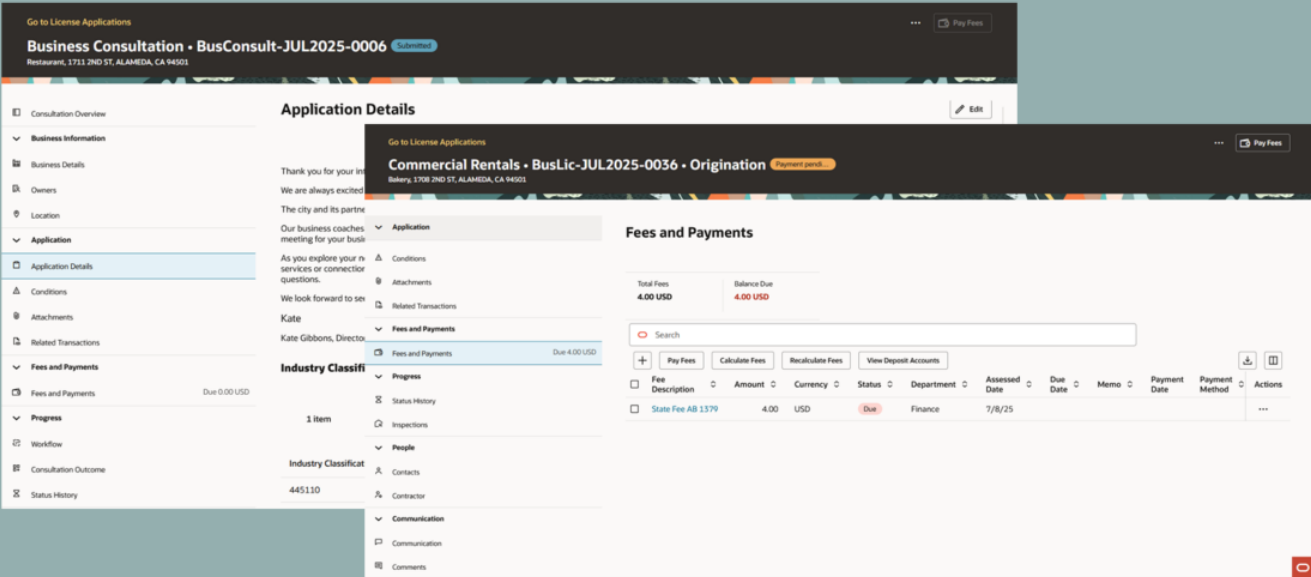
Agencies can now display license intake forms with the Redwood Experience user interface. This includes support for periodic reporting, contractor registration, and license activities including origination, renewal, and amendment. The right-hand navigation panel guides you through the form. Once complete, you can review and submit it.



Business Licenses

Redwood Experience for License Activities

Redwood Experience for License Activities



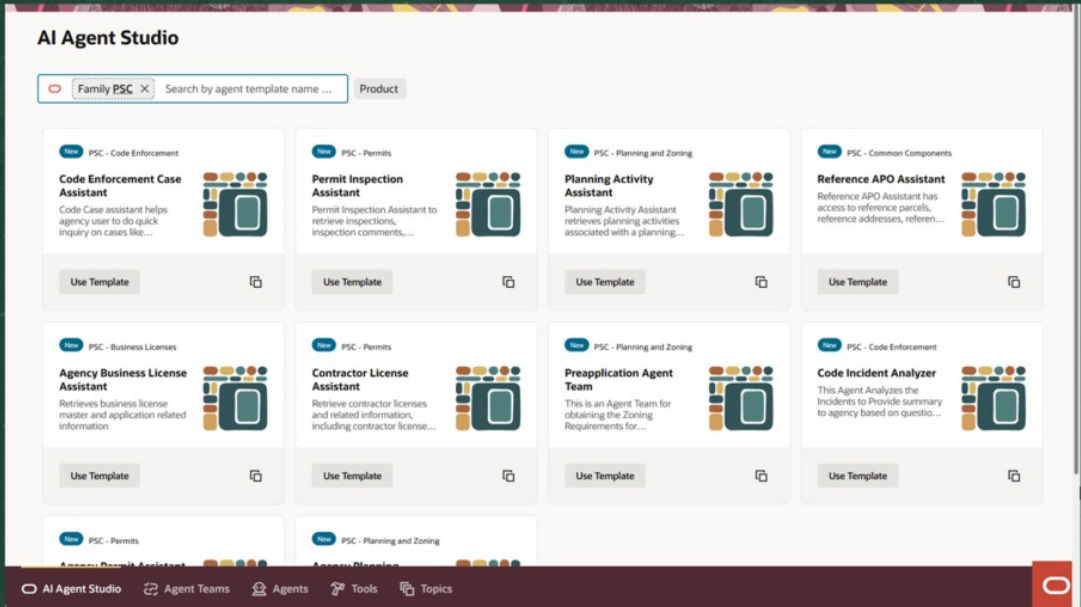
The Redwood Experience is also available for submitted license activities, featuring an enhanced look and feel of the detail pages. Use the links in the navigation panel to manage activity details such as associated business information, fees and payments, contacts, activity status, communication, and much more.



Planning and Zoning

Preapplication AI Agent

Planning and Zoning features include: Preapplication AI Agent



You can now create your own Preapplication AI Agent using the Preapplication AI Agent Team in the AI Agent Studio. This AI Agent is available for agency users with the Principal Planner and Planner roles.

Start on the Planning Applications page and select a preapplication row.

Go to Planning Applications

Preapplication - PrePlanningAppln-2025-0004 Submitted

OTS DR, ALAMEDA, TYT_State 94501

Preapplication Overview

Contacts

Primary Contact
Gibson Cory

Applicant
Gibson Cory

Phone
-

Email
cory.gibson_us@oracle.com

Address
83649, W Belmont Ave, ALAMEDA, CA, 94501

[View Details](#)

Application

Submitted By
Joe Green on 3/9/25

Received Date
3/9/25

Planner
Penn Brimberry

Description
Preapplication

[Update Planner](#) [Update Details](#)

Preapplication Outcome

People

Contacts

Contractor

Communication

Meetings

On the Preapplication page, select the Preapplication Outcome tab.

Go to Planning Applications

Preapplication • PrePlanningAppln-2025-0004 [Submitted](#)

0115 DR, ALAMEDA, TYT_State 94301

AI Assist

Preapplication Outcome

Required Applications

Ask Oracle

1 item [Add](#)

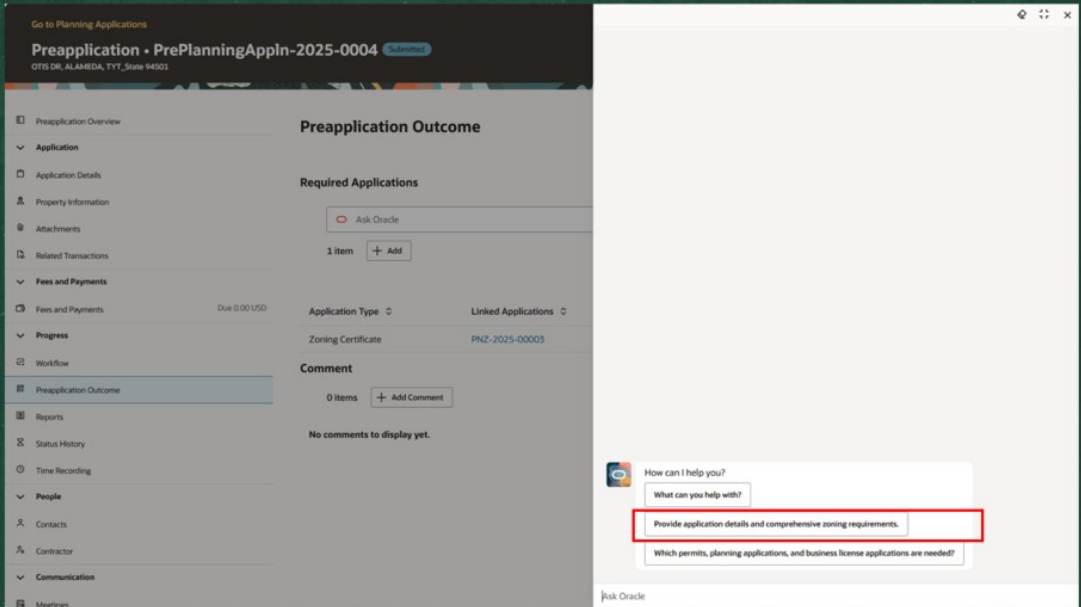
Application Type	Linked Applications	Notes	Status	Updated On	Actions
Zoning Certificate	PNZ-2025-00003		Submitted	3/9/25	...

Comment

0 items [Add Comment](#)

No comments to display yet.

Use the AI Assist button on the Preapplication Outcome tab to ask the AI Agent your question.



The Preapplication AI Agent drawer opens. You can either select your question from the available prompts or enter your own preapplication outcome-related question. Let's click on an available prompt.

Go to Planning Applications

Preapplication • PrePlanningAppln-2025-0004 Submitted

OTIS DR, ALAMEDA, TTY_State 94501

Preapplication Overview

Application

Application Details

Property Information

Attachments

Related Transactions

Fees and Payments

Fees and Payments Due 0.00 USD

Progress

Workflow

Preapplication Outcome

Reports

Status History

Time Recording

People

Contacts

Contractor

Communication

Meetings

Preapplication Outcome

Required Applications

Ask Oracle

1 item + Add

Application Type

Zoning Certificate

Linked Applications

PNZ-2025-00003

Comment

0 items + Add Comment

No comments to display yet.

How can I help you?

Provide application details and comprehensive zoning requirements.

Application Details for Your Preapplication

Application ID: PrePlanningAppln-2025-0004

Type: Preapplication

Status: Submitted

Submission Date: September 3, 2025

Applicant: Gibson Cory

Location: OTIS DR, Alameda, CA 94501

Comprehensive Zoning Requirements to Consider:

The specific zoning district for your project is not specified, so zoning requirements need to be evaluated individually.

General compliance must follow the Alameda Municipal Code (AMC), including:

Minimum lot size and width requirements

Yard and open space requirements

Height limitations

Off-street parking requirements

Design review procedures

Additional considerations include planned developments, use permits, and design review processes.

It is important to identify the applicable zoning district and any overlays or combining districts to determine exact requirements.

Consulting with City staff or a qualified professional such as an architect, planner, or attorney is recommended to ensure full compliance and smooth processing of your application.

The AI Agent answers the question.

35

Go to Planning Applications

Preapplication • PrePlanningAppln-2025-0004 Submitted

OTIS DR, ALAMEDA, TTY_State 94501

Preapplication Overview

Application

Application Details

Property Information

Attachments

Related Transactions

Fees and Payments

Fees and Payments Due 0.00 USD

Progress

Workflow

Preapplication Outcome

Reports

Status History

Time Recording

People

Contacts

Contractor

Communication

Meetings

Preapplication Outcome

Required Applications

Ask Oracle

1 item + Add

Application Type ⌵

Linked Applications ⌵

Zoning Certificate PNZ-2025-00003

Comment

0 items + Add Comment

No comments to display yet.

How can I help you?

Provide application details and comprehensive zoning requirements.

Application Details for Your Preapplication

Application ID: PrePlanningAppln-2025-0004

Type: Preapplication

Status: Submitted

Submission Date: September 3, 2025

Applicant: Gibson Cory

Location: OTIS DR, Alameda, CA 94501

Comprehensive Zoning Requirements to Consider:

- The specific zoning district for your project is not specified, so zoning requirements need to be evaluated individually.

- General compliance must follow the Alameda Municipal Code (AMC), including:

- Minimum lot size and width requirements
- Yard and open space requirements
- Height limitations
- Off-street parking requirements
- Design review procedures

- Additional considerations include planned developments, use permits, and design review processes.

- It is important to identify the applicable zoning district and any overlays or combining districts to determine exact requirements.

- Consulting with City staff or a qualified professional such as an architect, planner, or attorney is recommended to ensure full compliance and smooth processing of your application.

Which are the permits needed?

Now, let's enter a question.

36

Go to Planning Applications

Preapplication - PrePlanningAppln-2025-0004

Submitted

OTIS DR, ALAMEDA, TYT_State 94501

- Preapplication Overview
- Application
 - Application Details
 - Property Information
 - Attachments
 - Related Transactions
- Fees and Payments
 - Fees and Payments Due 0.00 USD
- Progress
 - Workflow
 - Preapplication Outcome
 - Reports
 - Status History
 - Time Recording
- People
 - Contacts
 - Contractor
- Communication
 - Meetings

Preapplication Outcome

Required Applications

Ask Oracle

1 Item
+ Add

Application Type	Linked Applications
Zoning Certificate	PNZ-2025-00003

Comment

0 Items
+ Add Comment

No comments to display yet.

FLYNN LABS | Design Studio

Provide application details and comprehensive zoning requirements.

Application Details for Your Preapplication

- Application ID: PrePlanningAppln-2025-0004
- Type: Preapplication
- Status: Submitted
- Submission Date: September 3, 2025
- Applicant: Gibson Cory
- Location: OTIS DR, Alameda, CA 94501

Comprehensive Zoning Requirements to Consider:

- The specific zoning district for your project is not specified, so zoning requirements need to be evaluated individually.
- General compliance must follow the Alameda Municipal Code (AMC), including:
 - Minimum lot size and width requirements
 - Yard and open space requirements
 - Height limitations
 - Off-street parking requirements
 - Design review procedures
- Additional considerations include planned developments, use permits, and design review processes.
- It is important to identify the applicable zoning district and any overlays or combining districts to determine exact requirements.
- Consulting with City staff or a qualified professional such as an architect, planner, or attorney is recommended to ensure full compliance and smooth processing of your application.

Which are the permits needed?

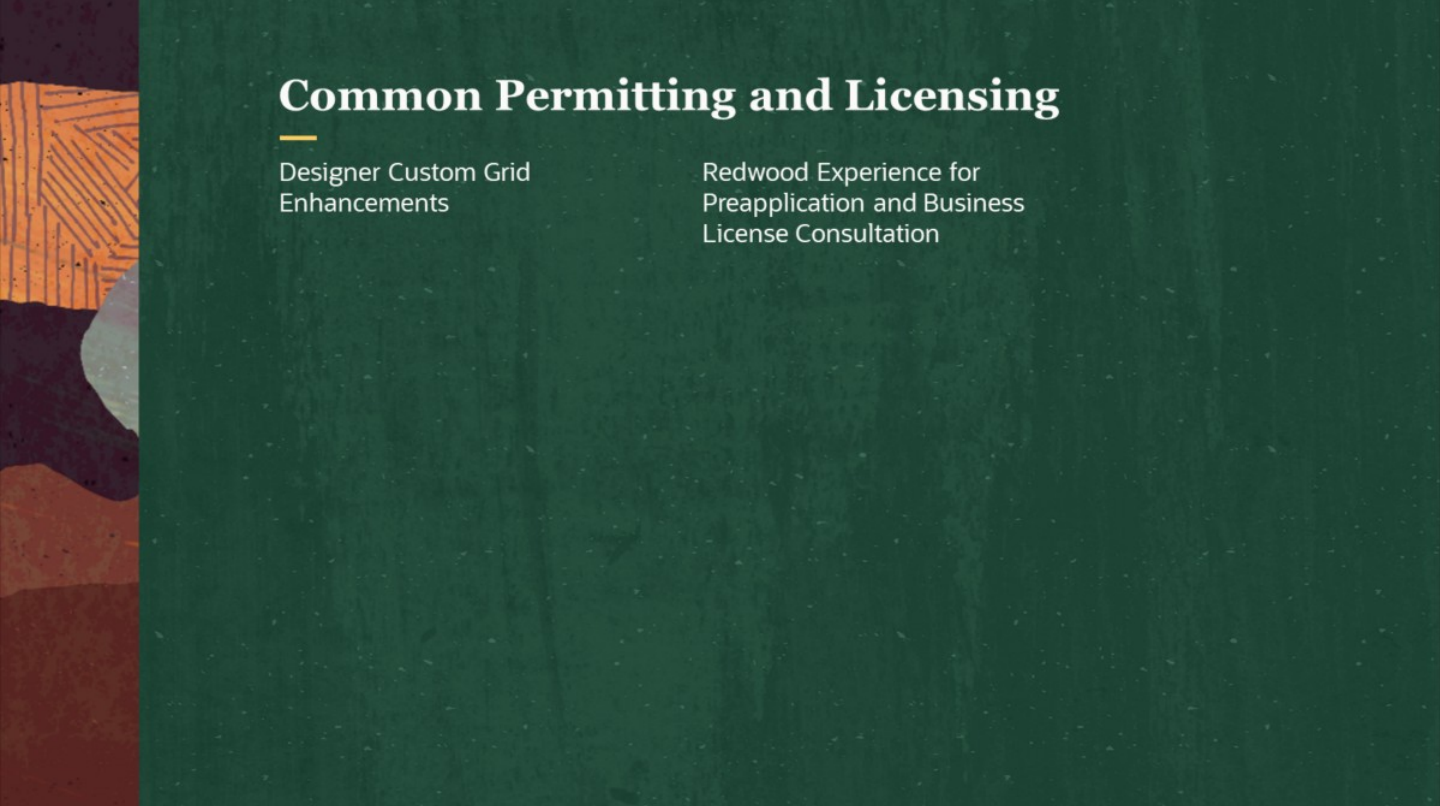
Here are the **permits needed** for your Preapplication at OTIS DR, Alameda:

- Use Permit:** Required if your Preapplication is not listed among allowed land uses in the zoning district
- Conditional Use Permit:** Needed if your Preapplication is conditionally permitted in the zoning district
- Design Review:** Required if the project involves building permits to ensure compliance with design standards
- Vesting Tentative Map:** Necessary if the project involves subdivision of land
- Planned Development Permit:** Applicable if your Preapplication is part of a larger development project

Since the specific zoning district is not specified, it is important to verify the zoning district with the City of Alameda's Planning Department to confirm which permits apply to your project and ensure full compliance with local regulations.

Ask Oracle

The AI Agent gives an answer to that as well.
This completes the feature description for Planning and Zoning.



Common Permitting and Licensing

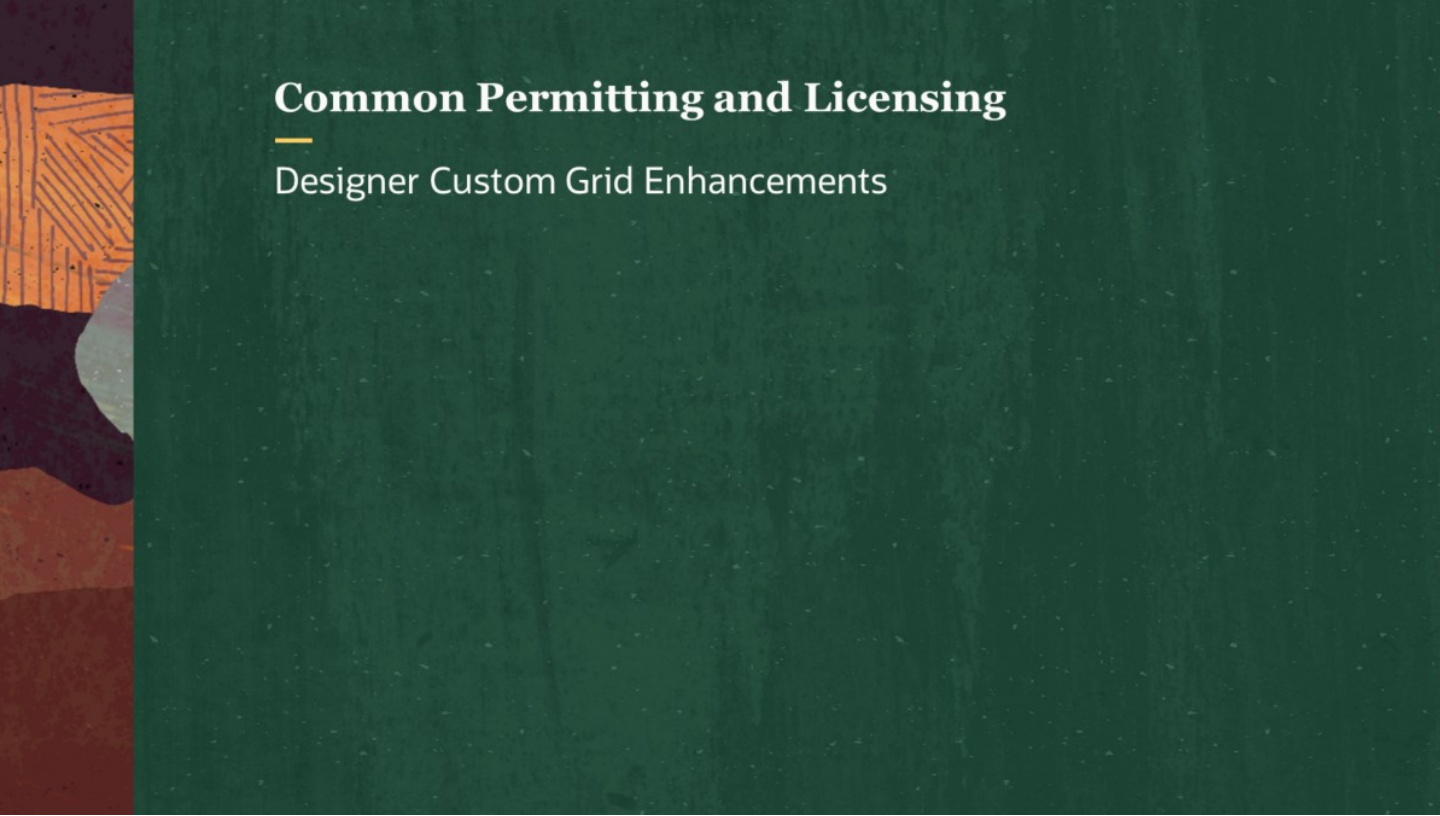
Designer Custom Grid
Enhancements

Redwood Experience for
Preapplication and Business
License Consultation

Common Permitting and Licensing features include:

Designer Custom Grid Enhancements

Redwood Experience for Preapplication and Business License Consultation

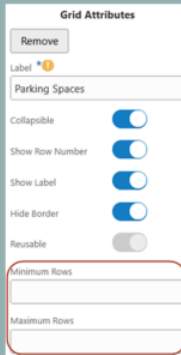


Common Permitting and Licensing

Designer Custom Grid Enhancements

Designer Custom Grid Enhancements

- Reusable grids can be edited. Different versions can display on separate intake forms.
- You can manage the minimum and maximum number of rows added to a grid.



The image shows a 'Grid Attributes' panel for a grid named 'Parking Spaces'. At the top is a 'Remove' button. Below it is a 'Label' field with a warning icon and the text 'Parking Spaces'. There are five toggle switches: 'Collapsible' (on), 'Show Row Number' (on), 'Show Label' (on), 'Hide Border' (on), and 'Reusable' (off). At the bottom, there are two input fields: 'Minimum Rows' and 'Maximum Rows', both of which are currently empty.

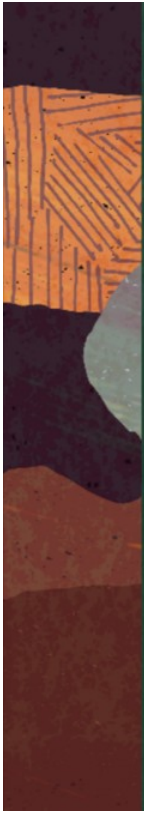
▼ ⚠ **Some issues need your attention**

- You must add at least 2 rows in the Parking Details grid.
(Step 5: Page 5)

Two key enhancements improve the design and usage of grids added to application forms in the Intake Form Designer.

Previously, when a grid was set to be reusable, its attributes could no longer be changed if added to another intake form. Now you can add an existing, published reusable grid, and modify it so that different versions of the same grid can display on multiple intake forms. For example, you can add a reusable grid to a new intake form design, and change labels, hide columns, or add columns to suit the current intake form.

Also, you can now use the Minimum and Maximum attributes on the Grid Attributes panel to set the minimum and maximum number of rows an applicant can enter on a grid. If the applicant doesn't enter the required number of rows or has entered too many, they'll see a warning message indicating the grid requirements.



Common Permitting and Licensing

Redwood Experience for Preapplication and Business License Consultation

Redwood Experience for Preapplication and Business License Consultation

Preapplication Outcome

Required Applications

3 items

Application Type	Application Link	Notes	Status	Updated On
Contractor-commercial refrigeration License				
Residential Construction				
Landmark Alteration	LM-2025-0013		Submitted	7/5/25

Comment

1 item

The initial plans look great, and all credentials and licenses are current.
8/1/25 1:41 PM ; Last Updated By Sam Cook ; Created By Sam Cook

Public

- Preapplication Outcome Page
- Consultation Outcome Page

The enhanced Redwood user experience is now available for the Preapplication Outcome page in the Planning and Zoning offering, and the Consultation Outcome page in the Business Licenses offering. The outcome pages display required applications.

This completes the feature descriptions for Common Permitting and Licensing.