

transportation transformation



PROJECT JNB TRUCKING

Owner
JNB Trucking

Architect
Nir Pearlson Architect, Inc.

Design Team
Nir Pearlson
Rachel Auerbach
Roger Ota
Dan Abrahamson

Civil Engineer
Poage Engineering

Structural Engineer
Johnson Broderick Engineering

Mechanical Design / Build
Innovative Air, Inc.

Electrical Design/Build
J B Electric, Inc.

General Contractor
2 G Construction

CHALLENGE

- Design a new headquarters for a local trucking company, integrating private workspaces into a work community
- Site the new building to advance the organization's brand, without impeding truck maneuverability and operations

CONCEPTS

- Set along the street, the building welcomes clients and truckers back from the road with its familiar vernacular form
- Respecting northwest climate, deep eaves protect the windows and the roof folds to shelter front and back entries
- Perimeter offices open their windows out to the surrounding fields and link into the spacious, light-filled common room
- Below an interior transom, barn doors separate the common and break rooms, or merge the spaces during all-company meetings
- As a part of the regional commodity business, the building features raw industrial materials: masonry wainscoting, buffed concrete floor, glue-laminated posts and beams, and steel hardware
- Polished cab components and insignia become a mechanical louver, door handles, and decorative furniture paneling



SUSTAINABLE STRATEGIES

- **Daylighting**
Multiple windows and skylights reduce the need for electric lighting
- **Finishes**
Industrial surfaces eliminate finish materials, and add durability and longevity
- **Storm Water Management**
Stormwater runoff from the roof and paving is infiltrated on site via a vegetated swale

