#### **GENERAL NOTES**

- 1. Project Location: 116 Marion Street NE, Salem, Marion County, Oregon 97301. Several buildings are located on this site. This project is only applicable to the former Little Gem Grocery store which was moved to its present location in 1998.
- 2. Map Tax Lot: 073W22DB07400 and 073W22DB07400A1.
- 3. Subdivision: SALEM BLOCK 60 LOT 5-8, FR 1-4 & VAC ALLEY.
- 4. Coordinates: 44.9447° latitude, -123.0412° longitude.
- 5. Code: 2022 Oregon Structural Specialty Code.
- 6. Project Description: Provide new open-air roof structure above existing concrete slab at the building entry. The roof will resemble the former roof as it appeared when the Little Gem Grocery store was at its original location. A similar roof is apparent in a photograph taken in 2006 when the building was at its current location. That roof has been subsequently removed.
- 7. General Description of Existing Building:
  - A. One-story.
  - B. Construction Type: VB (wood framed).
  - C. Built in 1925.
- 8. Areas:
  - A. Floor area calculated at the outside face of wall framing: 288 square feet.
  - B. Floor area calculated in accordance with 2022 OSSC Section 202 ("AREA, BUILDING. The area included within surrounding exterior walls..." and "FLOOR AREA, GROSS. The floor area within the inside perimeter of the exterior walls..."): 268 square feet.
  - C. Roof area (projected into horizontal plane):78 square feet.
  - D. Building floor area and footprint will not be changed by proposed work.

### **GENERAL NOTES**, continued

- 9. Occupancy:
  - A. The building is currently vacant.

    The following Occupancy Groups are potential uses.
  - B. Business Group B, Floor Area Allowance Per Occupant: 150 square feet gross.
  - C. Assembly Group (used for food and/or drink consumption) with occupant load of less than 50 persons is considered Group B. Floor Area Allowance Per Occupant, unconcentrated assembly (tables and chairs): 15 square feet net. The building has been used in this capacity when located at the current site.
- 10. Maximum Occupant Load: 268 sq ft / 15 = 18 occupants.

### STRUCTURAL NOTES

- 1. Design Standards:
  - A. Minimum Design Loads and Associated Criteria for Buildings and Other Structures, ASCE/SEI 7-16.
  - B. National Design Specification for Wood Construction with Commentary, ANSI/AWC NDS-2015, Second Print Version, 2017.
  - C. NDS Supplement, 2015 Edition.
  - D. Snow Load Analysis for Oregon:
    - (1) Third Edition, December 2007.
    - (2) Oregon online Snow Load Map.
    - (3) SEAO online Latitude-Longitude lookup.
- 2. Site Information:
  - A. Latitude: 44.9447° (44°56'41" N).
  - B. Longitude: -123.0412° (123°02'28" W).
  - C. Elevation: approximately 151 feet.
- 3. Importance Factor,  $I_S = I_W = 1.00$  (Risk Category II).
- 4. Snow Load:
  - A. Ground snow load:
    - (1) 10 psf (SEAO Oregon Snow Load Map).
    - (2) 9.0 psf (online Latitude-Longitude Lookup).
    - (3) Grid cell modeled elevation: 180 feet.
    - (4) Local elevation adjustment not required.
    - (5) Design ground snow load,  $p_q = 10 \text{ psf.}$
  - B. Roof slope,  $\theta = 22.62^{\circ}$ .

Pitch: 5 in 12.

- C. Roof snow load,  $p_f = p_s = 8.40 \text{ psf}$ .
- D. Minimum roof design snow load = 25 psf.
- E. Design roof snow load = 25 psf.
- F. Snow density = 15.30 pcf.
- 5. Wind Load:
  - A. Basic wind speed, V = 98 mph.
  - B. Exposure: C.



1160 Vista Ave. SE Salem, OR 97302

p. 503-363-1343 d. 971-599-2067

CCB#1932

Steven N. Schwanke Steven N. Schwank

Salem, Oregon
1958

198UE DATE 24 SEPTEMBER 2024

## Little Gem Grocery, Gilbert House Children's Museum

Porch Roof Addition 116 Marion St NE, Salem, Oregon

**Notes** 

Job Number

290.440.024

Sheet Number

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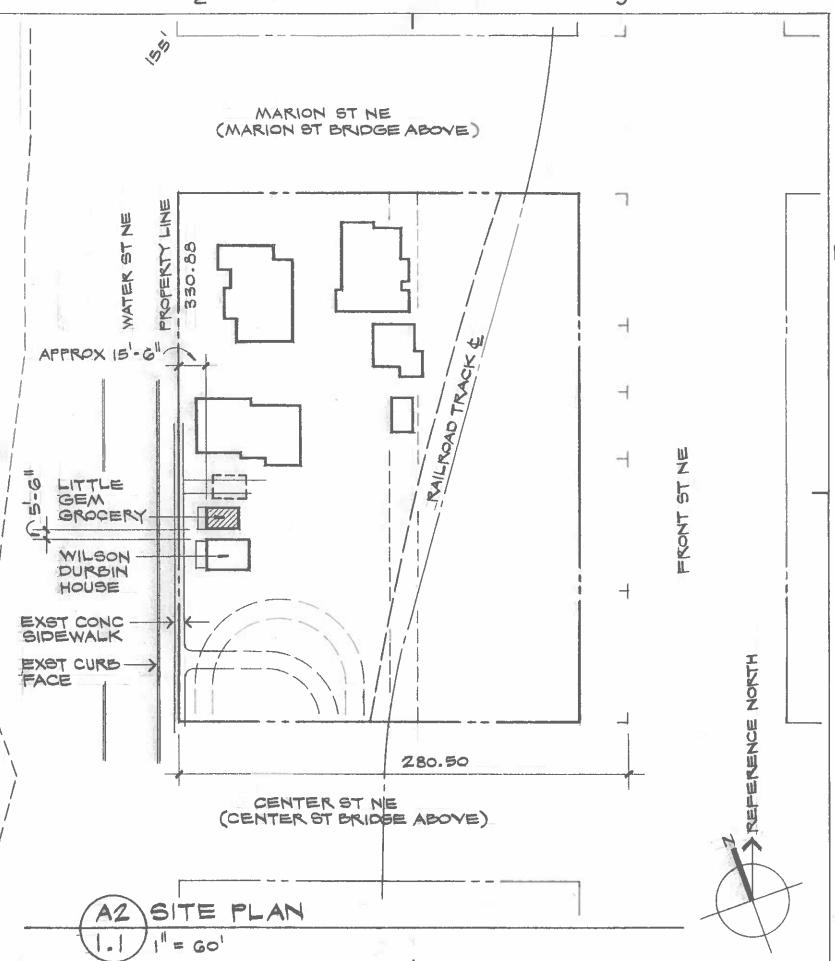
SHEET I OF 5



Little Gem Grocery store in Salem, Oregon
The Little Gem Grocery, a "Mom and Pop" type grocery store, was located at 17th St. and Chemeketa in Salem. This tidy, little, white clapboard building sports advertising signs for 7Up, Pepsi-Cola, and Coca-Cola.



Little Gem Grocery on September 10, 2006



C&R

DESIGN

REMODEL

1160 Vista Ave. SE Salem, OR 97302

p. 503-363-1343d. 971-599-2067

CCB#1932

Steven N. Schwanke Steven N. Schwanke

Salem Oregon OF OF OF OF

188UE DATE 24 SEPTEMBER 2024

Little Gem Grocery, Gilbert House Children's Museum

A Porch Roof Addition 116 Marion St NE, Salem, Oregon

**Site Plan** 

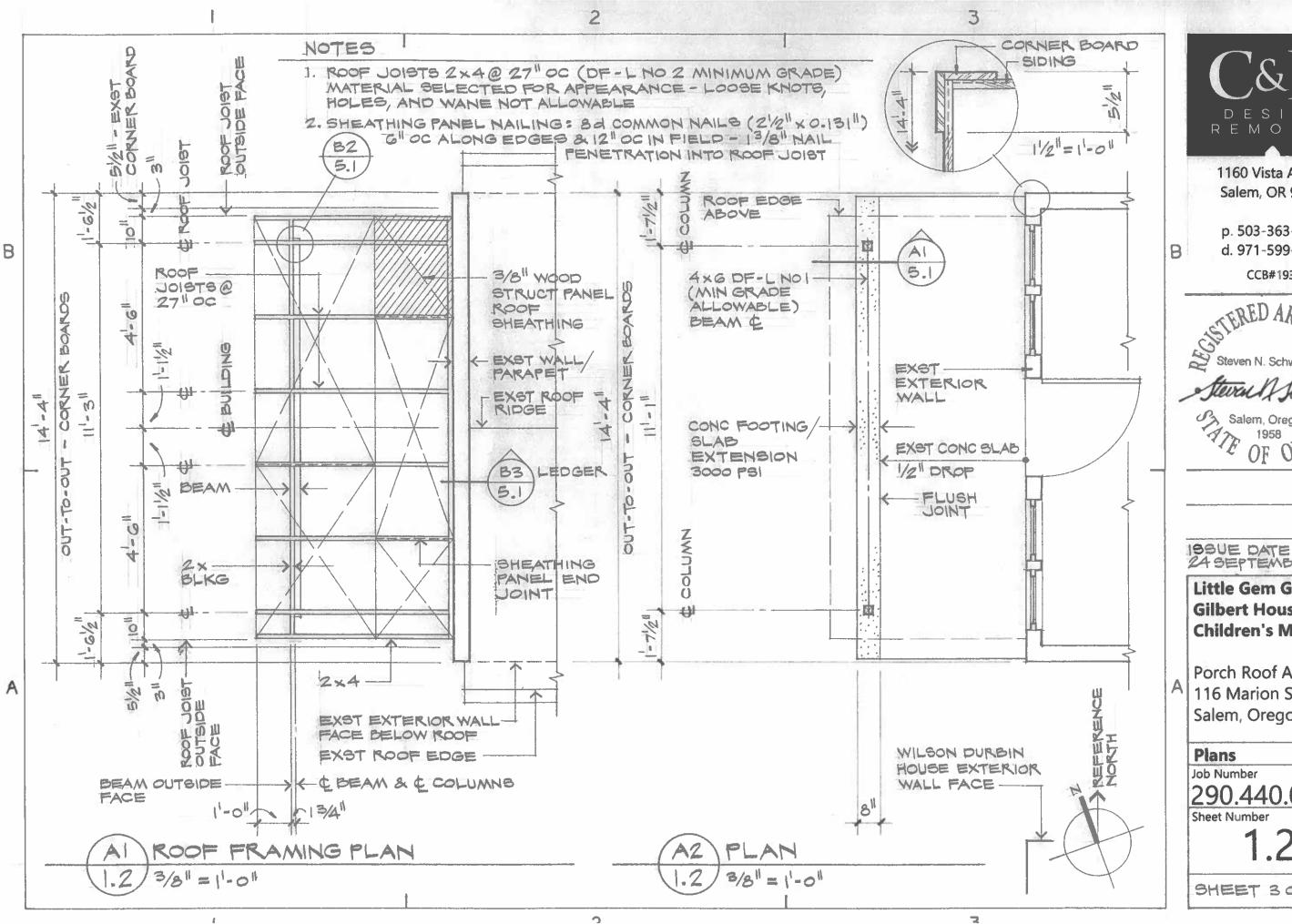
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SHEET 2 OF 5



1160 Vista Ave. SE Salem, OR 97302

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CCB#1932

Steven N. Schwanke Salem, Oregon 1958 OF OREGO

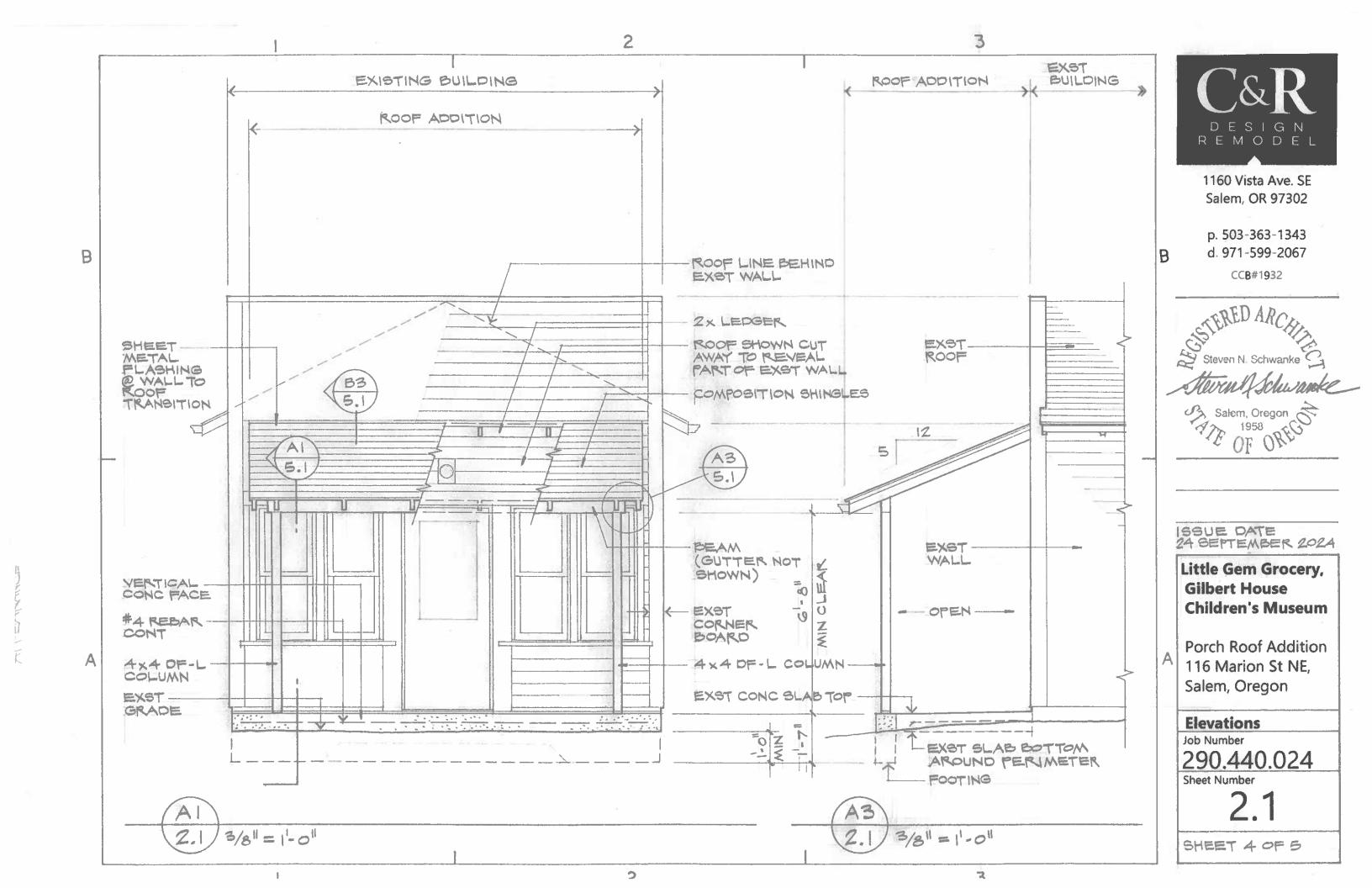
199UE DATE 24 SEPTEMBER 2024

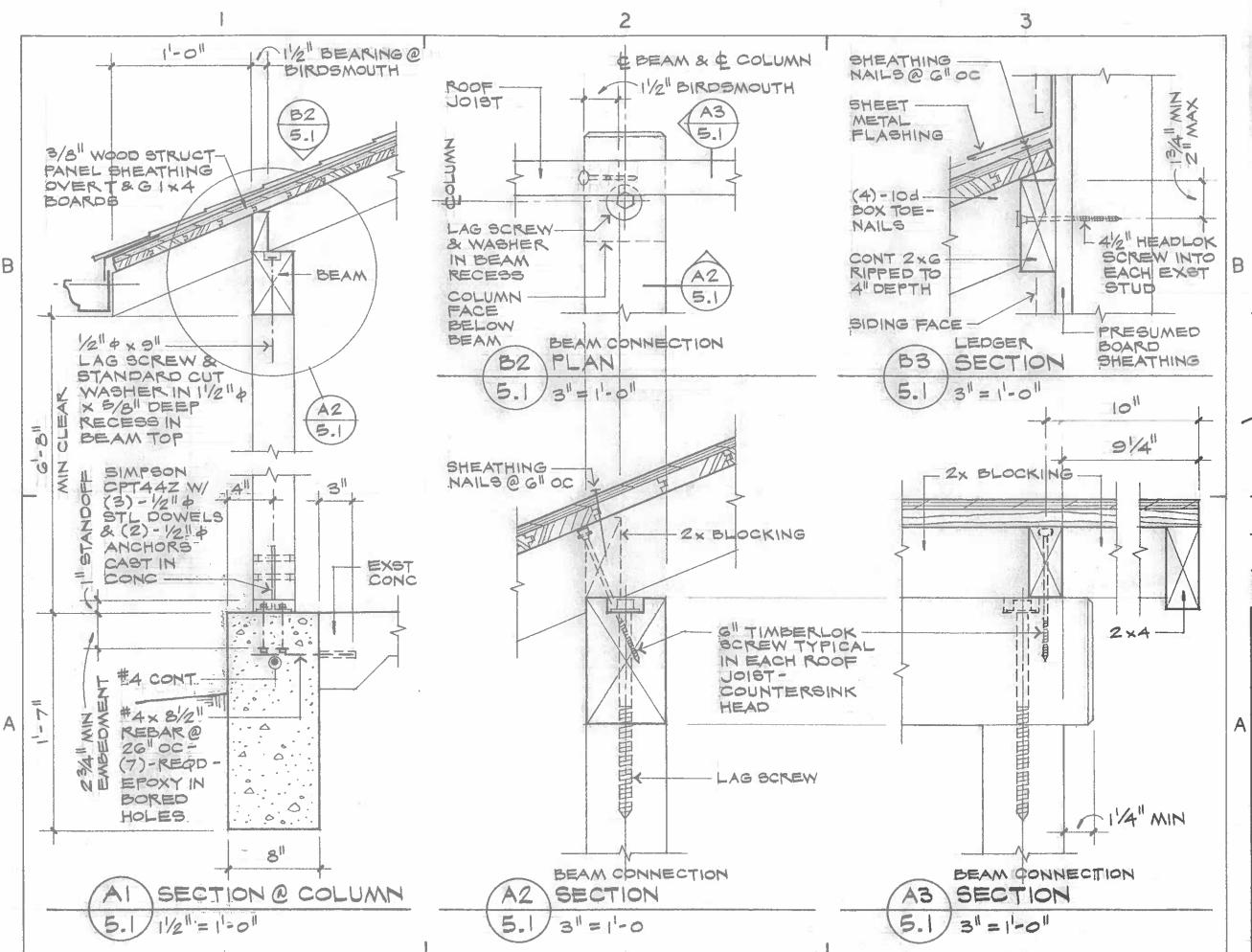
## Little Gem Grocery, **Gilbert House** Children's Museum

**Porch Roof Addition** 116 Marion St NE. Salem, Oregon

290.440.024

SHEET 3 OF 5







1160 Vista Ave. SE Salem, OR 97302

p. 503-363-1343 d. 971-599-2067 CCB#1932

Steven N. Schwanke

Steven N. Schwanke

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156UE DATE 24 SEPTEMBER 2024

# Little Gem Grocery, Gilbert House Children's Museum

Porch Roof Addition 116 Marion St NE, Salem, Oregon

# **Section, Details**

Job Number

290.440.024

Sheet Number

5.1

SHEET 5 OF 5