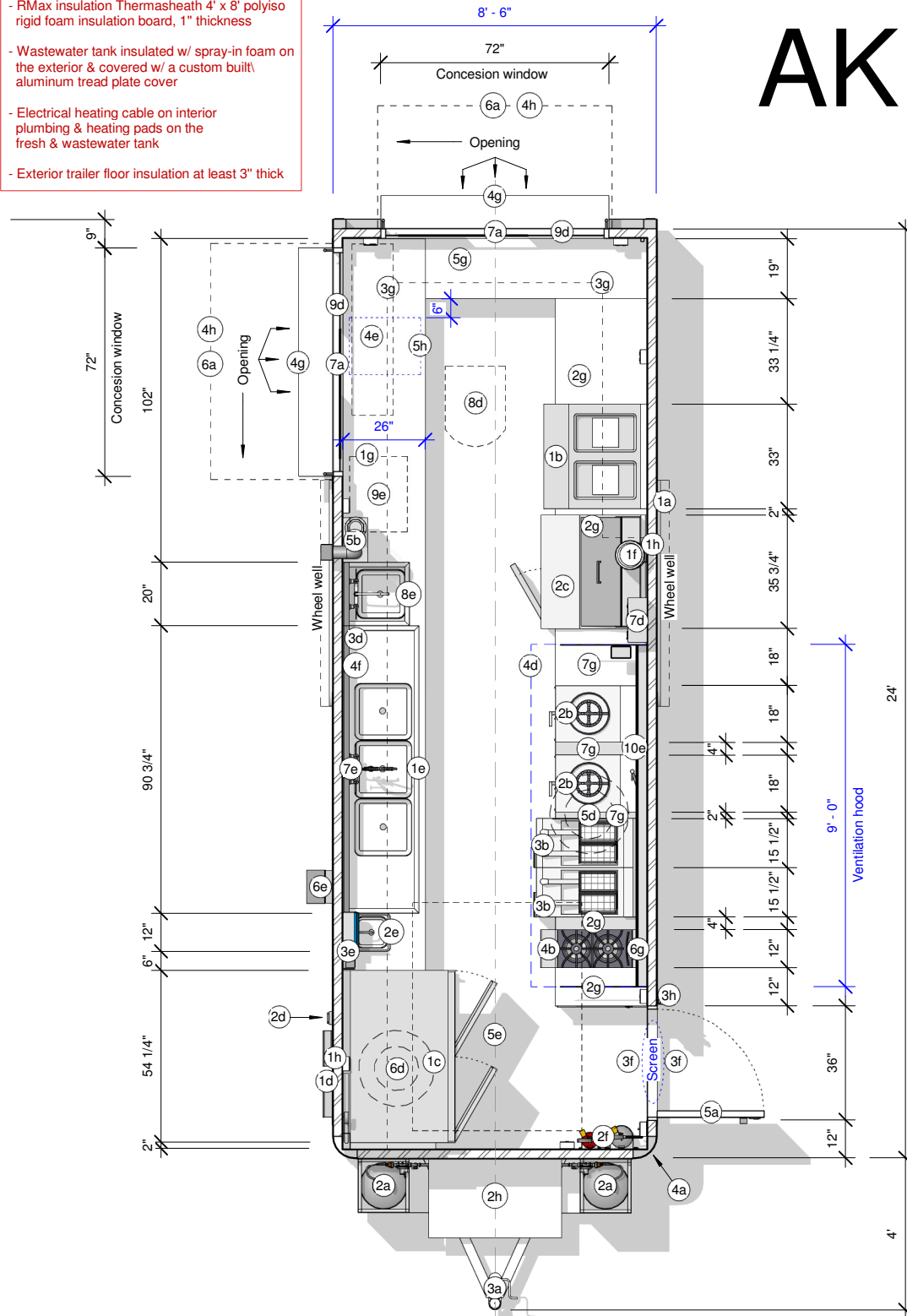


NOTE:

- RMax insulation Thermasheath 4' x 8' polyiso rigid foam insulation board, 1" thickness
- Wastewater tank insulated w/ spray-in foam on the exterior & covered w/ a custom built aluminum tread plate cover
- Electrical heating cable on interior plumbing & heating pads on the fresh & wastewater tank
- Exterior trailer floor insulation at least 3" thick

AK**1. Floor Plan / version 1**

Project Name: 24'x8.5' Double-Axle Food Trailer for Thai Alaska Kitchen

Project #: Q718

Sheet 2 of 16

Date: 9/30/2024

Revision Date:

Scale: 3/8"=1'-0"

**QUALITYTRAILERS**

sales@qualityfoodtrailers.com / (971) 220-2626

EQUIPMENT & FINISHES

A - Structural*

- 1a. Double axle **24'L x 8.5'W** trailer / 7,000 lb. 95" straight axles, E-rated tires, electric brakers & breakaway kit
- 2a. (2) Tank cage & (2) empty steel LP cylinder w/ multi-valve
- 3a. 4ft Tongue & 2-5/16" ball hitch, jack stand & safety chains
- 4a. (4) Stabilizer scissor jacks welded to all corners of chassis
- 5a. Entry door / 36"W x 72"H **w/ a screen**
- 6a. (2) Operable window awning / 72"W x 36"H
- 7a. (2) Plexiglass concession window / 72"W x 36"H w/ horizontal sliding opening / 20"W x 20"H

B - Propane equipment

- 1b. 33" 2-Well steam table / Eagle Group HT2-LP
- 2b. (2) Wok range / American Range ARWR-J16
- 3b. (2) 15-1/2" Deep fryer / Frymaster SR142G **w/ a SS lid**
- 4b. 12" 2-Open burner / American Range ARHP-12-2
- 5b. **Tankless water heater / Takagi TK-510U-I**

C - Refrigeration equipment

- 1c. Refrigerator & freezer / Everest EBRF2 **w/ left-hinged doors**
- 2c. Sandwich prep table / Everest EPR1

D - Electrical equipment

- 1d. 125A electrical panel & 50A shore power inlet
- 2d. 25ft, 50A Power Cord
- 3d. Water pump / SHURflo 2088-594-154 / 3.3 GPM / 50 PSI
- 4d. 9' Ventilation hood - Type I / Captive Aire 3347 BD-2
- 5d. Exhaust fan / Captive Aire DU85HFA
- 6d. Makeup air fan / Captive Aire DMUA18FA
- 7d. **Hood interlock system / Captive Aire SC-111110MA**
- 8d. AC unit 15,000 BTUs **w/ heat pump**
- 9d. **(2) LED strip light under window awning**

E - Plumbing equipment

- 1e. 90-1/4" Three-compartment sink / **18"W x 18"L x 12"D** basins & dual drainboards **& SS cover up to 50"W**
- 2e. 12" Hand sink / 9"W x 9"L x 5"D basin w/ (2) side splash guards
- 3e. Soap & paper towel dispensers
- 4e. Potable water tank / 80 Gal. / Custom Rotomolding W-426 / 54"W x 13"D x 27"H
- 5e. Wastewater tank / 135 Gal. / Custom Rotomolding GWT-135 / 72"W x 48"D x 11"H
- 6e. (2) Potable water inlets (incl.direct) w/ 3/4" swivel connect w/ backflow prevention valve in a lockable box
- 7e. Pre-rinse assembly for 3-compartment sink
- 8e. Prep sink / 15"W x 15"L x 12"D basin
- 9e. **Grease interceptor / Endura 3920A02S / 20GPM**
- 10e. **Pot filler faucet**

F - Fire protection equipment

- 1f. Amerex restaurant fire suppression system
- 2f. (2) Amerex fire extinguishers / B260 2A;K & B402 A,B,C
- 3f. **(2) System sensor horn strobe**
- 4f. **Smoke & carbon monoxide alarm / Kidde KN-COSM BA**

G - Finishes

- 1g. Stainless steel - SS work / prep surface / 23"D x 35"H
- 2g. SS work / prep surface / 29"D x 35"H
- 3g. SS storage shelving w/ lip
- 4g. (2) Fold-out service shelving
- 5g. SS work / prep surface / 19"D x 35"H
- 6g. 12" Equipment stand
- 7g. SS work / prep surface / 19"D x **≈30"H**

H - Additional features

- 1h. (2) Ventilation covers through wall/door w/ protective 16" mesh screen for refrigeration units' compressor
- 2h. Platform for a future generator incl. electrical & propane connections
- 3h. **Entry door bar lock**
- 4h. **(2) Puck lock**
- 5h. **Cash drawer space buildout / 18"W x 22"D x 5"H**

*Others

- Laminated subflooring, pre-undercoated shiplapped 1-1/8" hardwood
- Polished SS interior walls on 5/8" exterior grade CDX plywood sheathing
- SS ceiling
- Diamond-plate aluminum flooring moisture resistant w/ seamless welded 3/8" radius cove base
- 18-gauge riveted aluminum exterior walls
- Electrical wiring inside walls
- SS storage cabinetry
- All appliances & equipment are installed & secured against displacement
- Seams of the SS walls/counters filled w/ caulk
- Interior ceiling lights completely enclosed w/ a plastic safety shield

1a. Floor Plan Legend - Equipment & Finishes

