Design Highlights

· Provides full height and width access to interior of trailer

· Inflated by a high volume, low pressure 1/2 HP, 115V blower motor system after the trailer

  is positioned at the loading dock

· Side and head air chambers constructed from durable 10 oz/sq. yd. vinyl-coated fabric

· Roll-formed galvanized steel channel frame

· Before the trailer departs, air chambers retract from contact with the trailer

  and store behind side and head curtains

· Can be interlocked with other dock equipment for improved performance and efficiency

Project Information

Job Name _____

Address _____

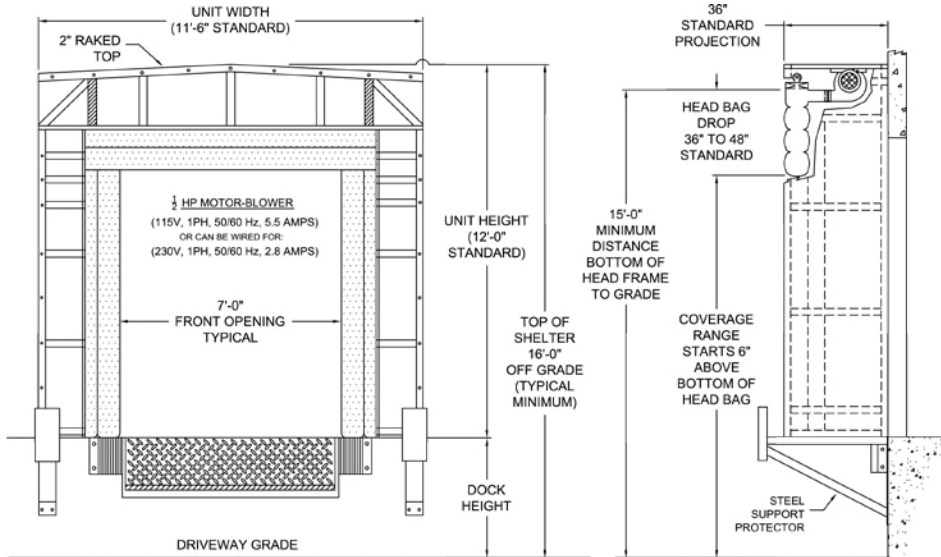General Contractor _____

Distributor _____

Model _____ Quantity _____

Certified For Construction

By _____

Company_____

Address _____

Date _____

SERCO®

Form#: SPS-SI45-0912

APPLICATION DATA

Door Width: _____ft. _____ in.

Door Height:_____ft. _____ in.

Dock Height: _____ft. _____ in.

Bumper Protection*:_____in.

(*Includes bumper projection and any building wall/foundation offset or cantilever)

TRUCKS AND TRAILERS SERVICED

Width: _____ Max. _____Min.

Height: _____ Max. _____Min.

Length: _____ Max. _____Min.

Hydraulic Tailgate: ☐ Yes ☐ No

Rear Step Section: ☐ Yes ☐ No

Tailgate/Step Section Size:_____ In.

Yard Jockeys: ☐ Yes ☐ No

Quantity_____

☐ Complete Unit ☐ Parts Only

(Indicate if parts are for existing steel or wood frame and the parts required including lefts and rights)

Galvanized Steel Channel Frame (Standard)

Motor/blower: ☐ Std. 1/2 HP, 115V, 50/60 Hz, 5.5 Amps (Switch w/pilot light included) ☐ None

(Motor can be wired for 220V, 1Ph, 50/60 Hz, 2.8 Amps)

Unit Width: ☐ 11'-6" ☐ 12'-0" ☐ 12'-7" ☐ 13'-0"

Unit Height: ☐ 12'-0" ☐ 12'-6" ☐ 13'-0" ☐ 13'-6" ☐ 14'-0" ☐ _____"

(Note: Taller sizes are typically used for grade level applications)

Head Frame Style: Raked

Air Bag Fabric: ☐ 10oz Vinyl ☐ 16oz CSM **Air Bag Color:** Black

Storage Curtain Fabric: ☐ 22oz Vinyl ☐ 40oz Vinyl ☐ 40oz CSM

Curtain Colors: ☐ Black ☐ Tan ☐ Brown ☐Blue ☐ Green

(Note: Colors only available with 22oz vinyl)

Head Bag Drop: ☐ 36" ☐ 42" ☐ 48" ☐ 54" ☐ 60"

Head Frame/Side Frame Projection: ☐ 36" ☐ 42" ☐ 48" ☐ 54" ☐ 60"

Steel Supports: ☐ None ☐ 42" ☐ 48" ☐ 54" ☐ 60" ☐ 66"

Options: ☐ Door Numbers (Specify) ☐ Electrical Interconnect (Consult Factory)

NOTE: Not all options are available with all models.

*Conversions: To convert measurements to metric, see formulas below:

Inches x 25.4 = millimeters (Example: 4" x 25.4 = 101.6 mm)

Feet x .3048 = meters (Example: 12' x .3048 = 3.66 m)

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