Mailbox production standards, lists of approved manufacturers and suppliers are included in the contract unit price for Mailbox. Each. The Contractor shall dispose of mailboxes and supports in areas provided by him.

Reuse of existing mailboxes by the Contractor will not be a requirement under any construction project; however where an existing mailbox meets the design standard at each mail patron delivery location and is structurally and functionally sound, the Contractor may elect to reuse the existing mailbox in lieu of constructing a new mailbox. Any use of existing mailboxes must be approved by the Engineer.

Mailboxes shall be located on the right-hand side of the roadway in the direction of the delivery route, except on one-way roads and streets where they may be placed on the left-hand side.

Mailboxes on rural highways shall be set with the roadside face of the box offset from the edge of the traveled way a minimum distance of the greater of the following:

a. Shoulder width plus 8" to 12".

b. 10' for ADT over 10,000 yd²

6' for ADT under 100 yd²

When a mailbox is installed within the limits of a guardrail it should be placed behind the guardrail whenever practical.

Mailboxes on curved highways, roads and streets shall be set with the face of the box between 6" and 12" back of the curb. If the sidewalk abuts the curb or if an unusual condition exists which makes it difficult or impractical to install or serve boxes at the curb, the Contractor with concurrence of the local postal authority may be permitted to install all mailboxes at the back edge of the sidewalk, where they can be served from the street.

Mailboxes shall be set with the bottom of the box between 42" and 48" above the mail stop surface, unless the U.S. Postal Service establishes other height restrictions.

Support posts shall not be fitted nor installed with surface mount base plates.

Concrete, block, brick, stone or other rigid foundation structure or encasement, either above or below the shoulder groutline, will not be permitted for mailboxes on rural highways. On urban roads and streets where mailboxes support posts are set within rigid pavement back of curb, the support posts shall be separated from the pavement by a minimum of 1" of expansion material.

Support posts will not be painted, white, but other colors may be used when approved by the Engineer. When galvanized posts are used painting is not required.

Mailing brackets, plates, platforms, shelves and accessory hardware surface finishes are to be suited to support post finish.

Mailboxes shall be placed on the far side of the driveway in the direction of the delivery route. At intersecting roads mailboxes shall be located 100' or more from the centerline of the intersecting road on the far side in the direction of the delivery route, with the distance increased to 200' when the route volume exceeds 400 vehicles per day.

Wood support posts shall have an external finish equal to or better than two coats of weather resistant, air dried or baked, paint or enamel. Surface(s) shall be cleaned of all loose scale prior to finishing. The Postal Service prefers that posts be painted white, but other colors may be used when approved by the Engineer. When galvanized posts are used painting is not required.

Steel support posts shall have an external finish equal to or better than two coats of weather resistant, air dried or baked, paint or enamel. Surface(s) shall be cleaned of all loose scale prior to finishing. The Postal Service prefers that posts be painted white, but other colors may be used when approved by the Engineer. When galvanized posts are used painting is not required.

Mailing brackets, plates, platforms, shelves and accessory hardware surface finishes are to be suited to support post finish.
FLANGED CHANNEL

**ELEVATION**
SINGLE OR COMBINED WOOD, FLANGED CHANNEL OR PIPE POST TYPES SHOWN ON THIS INDEX

**POST SPACING**

Note: See General Notes for finish requirements.

**FLANGED CHANNEL**

**TOP VIEW**

**END VIEW**

**STEEL ADAPTER PLATE**

**TOP VIEW**

**END VIEW**

**STEEL SPACER**

**STEEL PLATFORM**

**SIDE VIEW**

**BOTTOM VIEW**

**END VIEW**

**STEEL BRACKET**

**STEEL FLANGED CHANNEL SUPPORT POSTS**
For Finish Requirements.

Yield Strength. See General Notes

ASTM A569 & A669, Min. 50,000 psi

Schedule 40 Or Resistance Welded,
Nominal 2" Ø (2.375 o.d.) Steel Pipe

Note: See General Notes for finish requirements