



## NOTES:

- Ladders and Steps None required where "H" dimension of pipe inlet is less than 2'-6". Where "H" is 2'-6" or more, install steps or ladder with lowest rung not more than 1'-0" above the floor and highest rung not more than 1'-0" below top of inlet. The distance between steps or rungs shall not exceed 1'-0" and shall be uniform throughout the length of the wall. Place steps or ladder in the wall without an opening.
- Ladder may be constructed in one length at contractor's option on RCP inlet.
- 3. On CSP inlet, connect ladder splice plate so joint can compress  $\frac{1}{2}$ .
- 4. Ladder splice plate to be connected with  $1/2^{\prime\prime}$   $\emptyset$  bolts with double nuts.
- Trash racks used on Type OCPI and OMPI inlets. Trash racks required for pumping installations.
- 6. All hardware to be galvanized after fabrication. See Standard Specifications or Special Provisions.

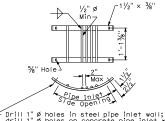


LADDER CONNECTION TO INLET

Drill or cast holes to suit and grout step in place step in place wall and grout step in place with a step in plac

— ¾" Ø Steel rungs

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Orill 1"  $\emptyset$  holes in steel pipe inlet wall; cast or drill 1"  $\emptyset$  holes on concrete pipe inlet wall for 1/2  $\emptyset$  machine bolts, cut washer.

TRASH RACK DETAILS
(See Notes 5 and 6)

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

## PIPE INLETS LADDER AND TRASH RACK DETAILS

NO SCALE

**D75C**