

- 3/4"ø rungs are to be welded into 7/8"ø holes in the rails.
- Standoff to be welded to rails and riser wall to locat rung at 2. 7" spacing from pipe wall.
- Maximum spacing of standoffs shall not exceed 36". 3.
- Ladder shall not be installed in riser w/diameter less then 36". 4.
- Detail at bottom of ladder will vary with type of manhole.

  Maximum length of ladder 5.
- 6. rail is 19'-10".
- 7. Standard finish: Galvanized paint.



