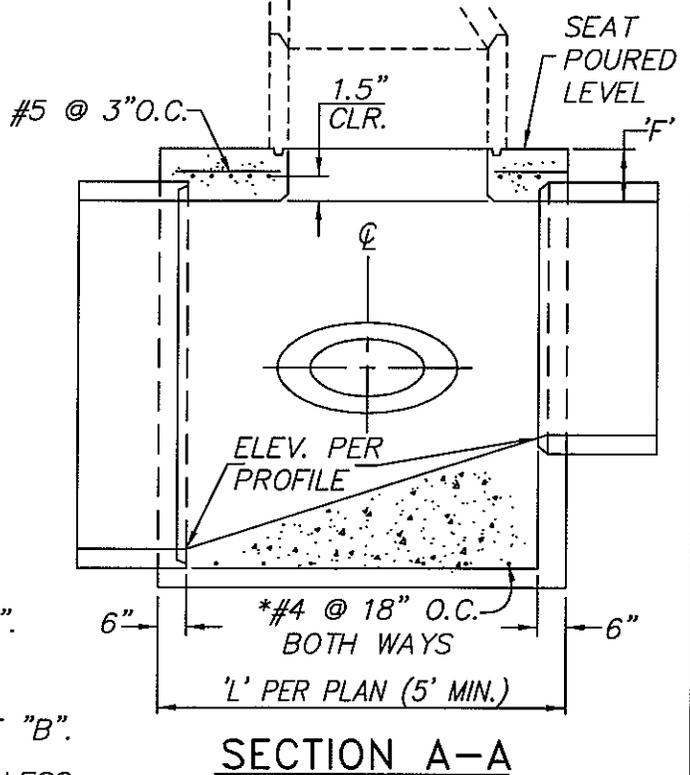


GENERAL NOTES:

1. THIS STRUCTURE MAYBE USED FOR MAINLINE PIPES UP TO 84" DIA. AND ONE SIDE INLET OF AN INSIDE DIA. UP TO THE AVERAGE INSIDE DIA. OF THE MAIN LINE.
  2. CONCRETE SHALL BE 560-C-3250. FOR REINFORCED CONC. MANHOLE SHAFT SEE STD. PLAN 306.
  3. FOR MAINLINES SMALLER THAN 48" THE SHAFT SHALL BE CENTERED ON PIPE AXIS AND SHELVES CONSTRUCTED PER DETAIL ON STD. PLAN 304, SHT. 2 of 2.
  4. DIMENSIONS 'F' SHALL BE BASED ON THE LARGEST MAIN LINE I.D. AS SHOWN ON STD. PLAN 305, SHEET 2 of 2, TABLE "A".
  5. DIMENSION 'T' SHALL BE BASED ON THE INSIDE DIA. OF THE LATERAL AS SHOWN ON STD. PLAN 305, SHEET 2 of 2, TABLE "B".
- \* MAY BE OMITTED FOR R.C.P. 48" I.D. OR LESS.



APPROVED:

  
CITY ENGINEER

REVISION DATE: May 2008

CITY OF HUNTINGTON BEACH

DEPARTMENT OF PUBLIC WORKS



JUNCTION STRUCTURE  
TYPE "B"

STANDARD PLAN  
305  
1 of 2