PIPE SIZE | A | SUPT. SCH. | B | C STD | C HIGH (NOTE 2) | D | E | T
---|---|---|---|---|---|---|---|---
10"~12" | 8" | STD | 300 | 500 | 950 | 320 | 420 | 12
14"~16" | 12" | STD | 350 | 450 | 900 | 420 | 520 | 12
18"~20" | 14" | STD | 400 | 400 | 850 | 450 | 550 | 12
22"~24" | 16" | STD | 450 | 350 | 800 | 500 | 600 | 12

MARK. No. | DESCRIPTION | No.REQD
---|---|---
1 | "A" DIA. x 'C' LG. C.S. A-106 Gr.B | 1
2 | R 'T' THK. x 'D' x 'D' - G40.21 GR.300W | 1
3 | R 'T' THK. x 'E' x 'E' - G40.21 GR.300W | 1
4 | L 44 x 44 x 6.4 x 'D' LG. - G40.21 GR.300W | 2
5 | HILTI ANCHOR HVA 3/4"x 10" (NOTE 6) | 4

NOTES:
1. PIPE TO BE CENTERED ON BASE PLATE
2. USE SUFFIX 'H' FOR HIGH TYPE eg. BG2BH
3. PIPE STUB MATERIAL WILL BE SHOWN AS PIPE IN THE ISOMETRIC B.O.M
   THE SUPPORT CODE WILL IDENTIFY THE STUB SIZE ON THE FACE OF THE ISOMETRIC
4. ON ELBOW STUBS THE DIMENSION IS SHOWN ON THE ISOMETRIC AND IS THE PIPE STUB LENGTH REQD.
   BEFORE WELD PREPARATION TO ALLOW "B" PROJECTION
5. DIRECTION OF ALLOWED MOVEMENT TO BE INDICATED ON ISOMETRIC OR PIPING PLAN BY
   "ALLOW E/W(N/S) MOVEMENT" ANGLES ARE TO BE ORIENTED TO SUIT
6. IF ATTACHMENT SURFACE IS STEEL, FIELD SHALL OMIT ANCHOR BOLTS (MK.5)
   AND WELD BASE PLATE (MK.3) TO STEEL STRUCTURE WITH 6mm FILLET WELDS.
   WELD U/S OF BASE PLATE ALL AROUND. WELD ANGLES TO BASE PLATE AT TOE ONLY