

NOTES

- 1 – SAME MATERIAL OF RUN PIPE CAN BE APPLIED FIR MATERIAL
BE WELDED BEFORE PWHT
- 2 – TO BE ADJUSTED AT FIELD.
- 3 – FOR TRUNNION SIZE ≤4", o=TRUNNION WALL THICKNESS, FOR TRUNNION SIZE>4", o=6mm.
- 4 – FOR DETAIL OF ALLOWABLE LOAD SEE LOAD TABLE FOR DIMMY.
- 5 –IF THE TRUNNION SIZE IS NOT SPECIFIED IN SUPPORT INDICATION, THE SIZE IS AS TABLE (3)

SD-10- - - - - (1) (2) (3) (4) (5) (6)

- 1- TYPE OF RUN PIPE
- 2- TYPE OF FOUNDATION
- 3- NPS MARK
- 4- HEIGHT MARK
- 5- STANCHION NPS MARK
- 6- MATERIAL MARK

| | | | | | |
|------|----------|-------------------|--------------|---------|-------------|
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| | | | | | |
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COMPANY:
شركة توسعة آبن و فولاد كل گهر
G.I.S.D.Co.

GISDCo.

INTERNAL PROCEDURE

DRAWING TITLE:

STANDARD FOR PIPE SUPPORT DRAWING

| | | | | | | |
|--------------|--------------|-------|------|------|-------|-----------|
| Contract No. | Document No. | Class | Rev. | Size | Scale | Sheet No. |
| | | | | | | |

| NPS MARK | RUN PIPE SIZE | STANCHION PIPE SIZE | PIPE THK. | A | B | t |
|----------|---------------|---------------------|-----------|-----|-----|-----|
| | | 2 1/2" | SCH80 | | | |
| 02 | 2" | STD | 140 | 180 | 10 | 12 |
| 2A | 2 1/2" | | | | | |
| 03 | 3" | | | | | |
| 04 | 4" | | | | | |
| 06 | 6" | | | | | |
| 08 | 8" | | | | | |
| 10 | 10" | STD | 170 | 210 | 220 | 260 |
| 12 | 12" | | | | | |
| 14 | 14" | | | | | |
| 16 | 16" | | | | | |
| 18 | 18" | | | | | |
| 20 | 20" | | | | | |
| 24 | 24" | | | | | |

NPS MARK : (3)

| NPS MARK | STANCHION PIPE SIZE | PIPE THK. | A | B | t |
|----------|---------------------|-----------|-----|-----|-----|
| | 2" | SCH80 | | | |
| 02 | 2" | STD | 140 | 180 | 10 |
| 2A | 2 1/2" | | | | |
| 03 | 3" | | | | |
| 04 | 4" | | | | |
| 06 | 6" | | | | |
| 08 | 8" | | | | |
| 10 | 10" | STD | 170 | 210 | 220 |
| 12 | 12" | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

STANCHION NPS MARK : (5)

| HEIGHT MARK (4) | |
|-----------------|------|
| MARK | H |
| 03 | 300 |
| 04 | 400 |
| 05 | 500 |
| 06 | 600 |
| 07 | 700 |
| 08 | 800 |
| 09 | 900 |
| 10 | 1000 |
| 11 | 1100 |
| 12 | 1200 |

MATERIAL MARK:(6)

| DES. TEMP. | MATERIAL OF RUN PIPE MEMBER | | |
|-----------------|-----------------------------|-----------|-----------|
| | MARK | | |
| 0°C TO 400°C | (d)NOTE 1 | | |
| | (b) | | |
| | (c) | | |
| | A283 Gr.C | | |
| CARBON STEEL | | A | - |
| ALLOY STEEL | | C | - |
| STAINLESS STEEL | | E | - |
| | | A53 Gr.B | A53 Gr.B |
| | | A283 Gr.C | A283 Gr.C |