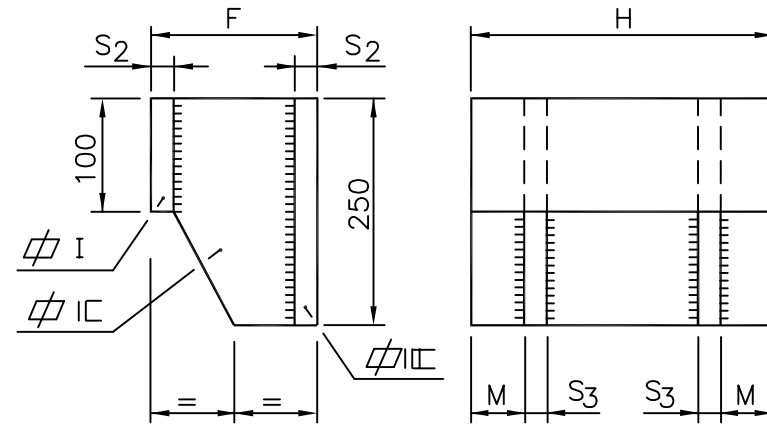


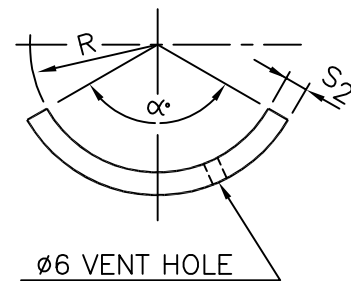
DETAIL "F"



DETAIL "G"

FABRICATION TABLE OF DETAIL "F"

| PIPE SIZE | | R | A | B | C | D | S | S ₁ |
|-----------|-----|-----|----|-----|-----|----|----|----------------|
| NPS | DN | | | | | | | |
| 4" | 100 | 57 | 22 | 55 | 80 | 24 | 6 | 6 |
| 6" | 150 | 84 | 36 | 72 | 103 | | 8 | 8 |
| 8" | 200 | 110 | 47 | 87 | 128 | | | |
| 10" | 250 | 136 | 60 | 104 | 150 | | 10 | 8 |
| 12" | 300 | 162 | 71 | 119 | 175 | 26 | | |
| 14" | 350 | 178 | 79 | 131 | 190 | 27 | | |
| 16" | 400 | 203 | 91 | 147 | 210 | 25 | | |
| 18" | 450 | 228 | 58 | 144 | | 41 | | |
| 20" | 500 | 254 | 64 | 155 | 225 | 37 | | |
| 24" | 600 | 305 | 79 | 184 | 261 | | | |



DETAIL OF PAD

FABRICATION TABLE OF DETAIL "G"

| PIPE SIZE | | F | H | M | S ₂ | S ₃ | Ⅰ | Ⅱ | Ⅲ |
|-----------|-----|-----|-----|-----|----------------|----------------|--------|-------|-------|
| NPS | DN | | | | | | | | |
| 4" | 100 | 150 | 160 | 24 | 6 | 6 | 100x6 | 250x6 | 250x6 |
| 6" | 150 | | 206 | | 8 | 8 | 100x8 | 250x8 | 250x8 |
| 8" | 200 | 200 | 256 | | | | | | |
| 10" | 250 | | 300 | | | | | | |
| 12" | 300 | 350 | 26 | | | | | | |
| 14" | 350 | 250 | 380 | 27 | 8 | 100x10 | 250x10 | 250x8 | |
| 16" | 400 | | 420 | 25 | | | | | |
| 18" | 450 | 250 | 450 | 41 | | | | | 37 |
| 20" | 500 | | | 522 | | | | | |
| 24" | 600 | | | | | | | | |

TABLE OF PAD

| PIPE SIZE | NPS | 1/2" | 3/4" | 1" | 1 1/2" | 2" | 3" | 4" | 6" | 8" | 10" | 12" | 14" | 16" | 18" | 20" | 24" |
|----------------|-----|------|------|----|--------|----|----|-----|-----|-----|-------|-----|-----|-----|-------|-----|-----|
| | DN | 15 | 20 | 25 | 40 | 50 | 80 | 100 | 150 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 600 |
| R | | 11 | 13 | 17 | 24 | 30 | 45 | 57 | 84 | 110 | 136.5 | 162 | 178 | 203 | 228.6 | 254 | 305 |
| α° | | 120 | | | | | | 150 | | | | | | 120 | | | |
| S ₂ | | 3 | | | 4 | | | 5 | | 6 | | 8 | | 10 | | | |

NOTES

- 1-FOR GENERAL NOTES SEE SHEET No. 4.
2-THE LENGTH "E" SHALL BE SELECTED DEPENDING ON WIDTH OF BEAM.
3-PLATE MATERIAL SHALL BE :ASTM-A283 GR.C

| | | | | | | |
|--|--------------|-------------------|-------------|---------|-------------|------------|
| 00 | 5.6.2024 | ISSUED FOR REVIEW | F.Nodinejad | M.GH | I.Zeydabadi | |
| Rev. | Date | PURPOSE OF ISSUE | Prepared | Checked | Approved | Authorized |
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| GISDCo. | | | | | | |
| INTERNAL PROCEDURE | | | | | | |
| DRAWING TITLE: | | | | | | |
| STANDARD FOR PIPE SUPPORT DRAWING | | | | | | |
| Contract No. | Document No. | Class | Rev. | Size | Scale | Sheet No. |
| | | | | | | |