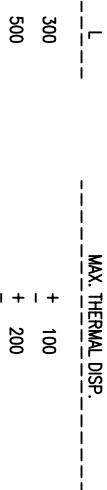
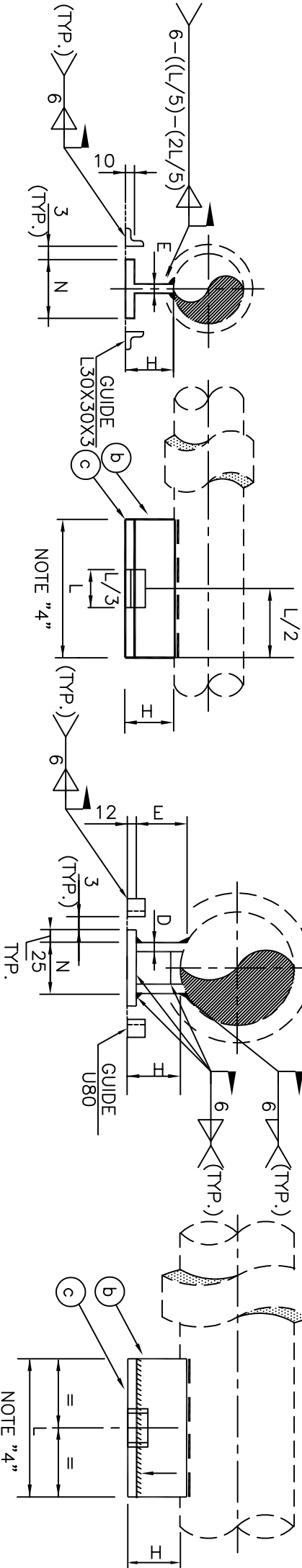


- 1-FOR SHOES WITH ANOMALY HEIGHT OR LINES INCLUDING SLOPE, DIMENSION "H" AND "E" SHALL BE ADJUSTED AT FILED
- 2-THIS TYPE OF WELDING IS USED FOR PIPES 1/2"~ 2 1/2, FOR NPS 3" ~ 6" CONTINUOUS WELDING SHALL BE PERFORMED
- 3-FOR DETAIL OF ALLOWABLE LOAD SEE RELATED SHEET.
- 4-THE SHOE LENGTH "L" SHALL BE DEPENDED ON MAX. THERMAL DISPLACEMENT AS FOLLOWS:



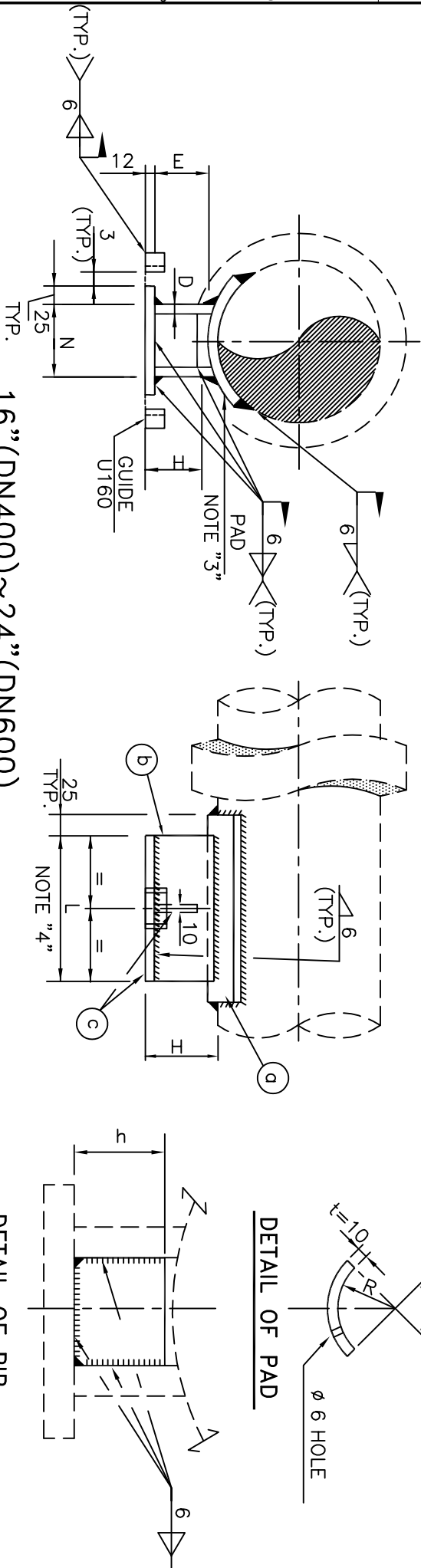
SB-03-(1)-(2)-(3)-(4)-(5)

- 1- MATERIAL MARK
- 2- NPS MARK
- 3- HEIGHT MARK (SEE PAGE 15)
- 4- LENGTH MARK(SEE PAGE 15)
- 5- GUIDE GAP



1/2"(DN15)~4"(DN100)

6"(DN150)~14"(DN350)



16"(DN400)~24"(DN600)

| NOMINAL DIA | RUN PIPE SIZE | E | N | NOMINAL DIA | RUN PIPE SIZE | E | N | D |
|-------------|---------------|-----|-----|-------------|---------------|------|-----|----|
| 15 | 1/2" | 8 | 100 | 150 | 6" | H+5 | 100 | 10 |
| 20 | 3/4" | | | 200 | 8" | H+18 | 150 | |
| 25 | 1" | | | 250 | 10" | H+11 | | |
| 32 | 1 1/4" | | | 300 | 12" | H+6 | | |
| 40 | 1 1/2" | | | 350 | 14" | H+5 | 250 | |
| 50 | 2" | 400 | 16" | H+31 | | | | |
| 65 | 2 1/2" | 450 | 18" | H+45 | | | | |
| 80 | 3" | 10 | 150 | 500 | 20" | H+37 | 300 | |
| 100 | 4" | | | 550 | 22" | H+40 | | |
| 125 | 5" | | | 600 | 24" | H+44 | 350 | |

DETAIL OF RIB

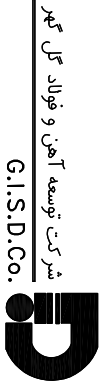
DETAIL OF PAD

| MATERIAL OF RUN PIPE MEMBER | | CARBON STEEL |
|-----------------------------|-----|--------------|
| DES. TEMP. | | |
| 0 °c TO 350 °c | (a) | SEE NOTE 2 |
| 350 °c TO 420 °c | (b) | A 283 GR. C |
| | (c) | |
| | (d) | SEE NOTE 2 |
| | (b) | |
| | (c) | A 285 GR. C |

INTERNAL PROCEDURE

STANDARD FOR PIPE SUPPORT DRAWING

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



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