

NOTES

- 1-FOR GENERAL NOTES SEE SHEET No. 4.
- 2-FOR FABRICATION DETAILS SEE SHEET BASE ANCHOR FOR HORIZONTAL PIPES--FABRICATION DETAILS
- 3-FOR FABRICATION DETAIL OF PART ① SEE SHEET FSS--FIELD SUPPORT FOR VERTICAL PIPES--FROM STEEL STRUCTURE .
- 4-FOR WELDING DETAIL SEE RELATED SHEET .
- 5-ALL MAXIMUM LOADS ARE CALCULATED BASED ON THE MAXIMUM HEIGHT OF 1000 MM, SO A REDUCTION IN THE HEIGHT OF SUPPORT WILL INCREASE ITS LOAD-CARRYING CAPACITY.
- 6-REINFORCING PAD SHALL BE USED FOR CS--PMWT OR ALLOY AND STAINLESS STEEL PIPES.
- 7-MATERIAL OF REINFORCING PAD SHALL BE SAME AS PIPE MATERIAL, IT ALSO CAN BE MADE OF PIPE SEGMENT INSTEAD OF PLATE.

SD-03-(1)-(2)-(3)


- 1- TYPE OF MARK
- 2- NPS MARK
- 3- HEIGHT MARK

00	5.6.2024	ISSUED FOR REVIEW	Fazalshahid	M.A.H	L.Zeyniddin
Rev.	Date	PURPOSE OF ISSUE	Prepared	Checked	Approved
					Authorized

COMPANY:

شركة توسعه آهن و فولاد گل گهر

G.I.S.D.Co.



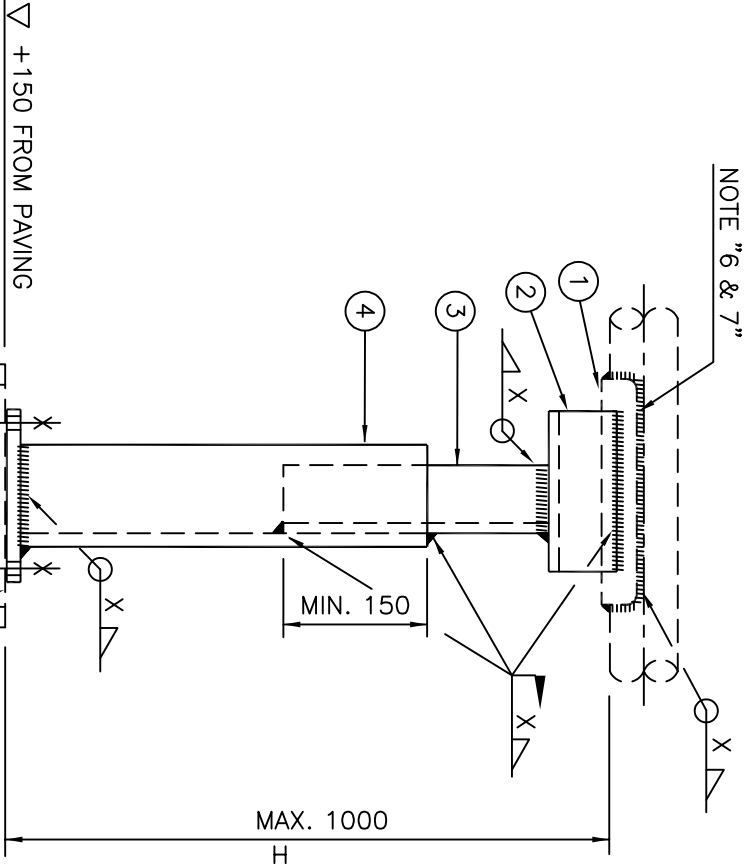
GISDCo.

INTERNAL PROCEDURE

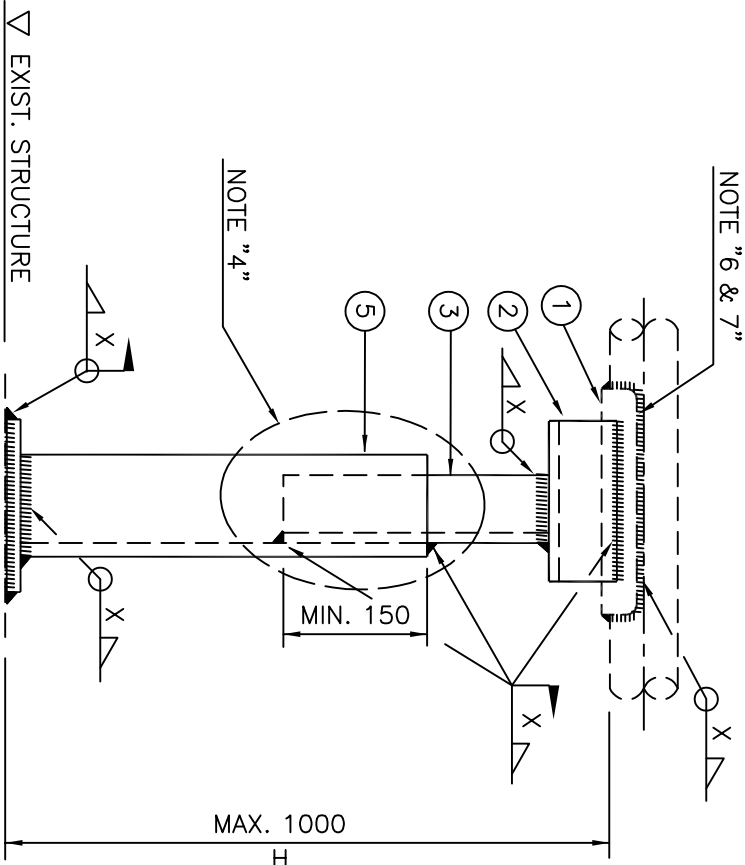
DRAWING TITLE:

STANDARD FOR PIPE SUPPORT DRAWING

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



TYPE "A"  
(ON CONCRETE)



TYPE "B"  
(ON STEEL STRUCTURE)

LOAD TABLE (NOTE "5")

PIPE SIZE		MAX. VERT. LOAD (Kg)	MAX. HORIZ. LOAD (Kg)
NPS	DN		
2"	50	1150	60
3"	80		
4"	100		
6"	150	2800	170
8"	200		
10"	250		
12"	300		
14"	350	4500	290
16"	400		
18"	450		
20"	500		
24"	600		

HEIGHT MARK

MARK	H
02	200
03	300
04	400
05	500
06	600
07	700
08	800
09	900
10	1000