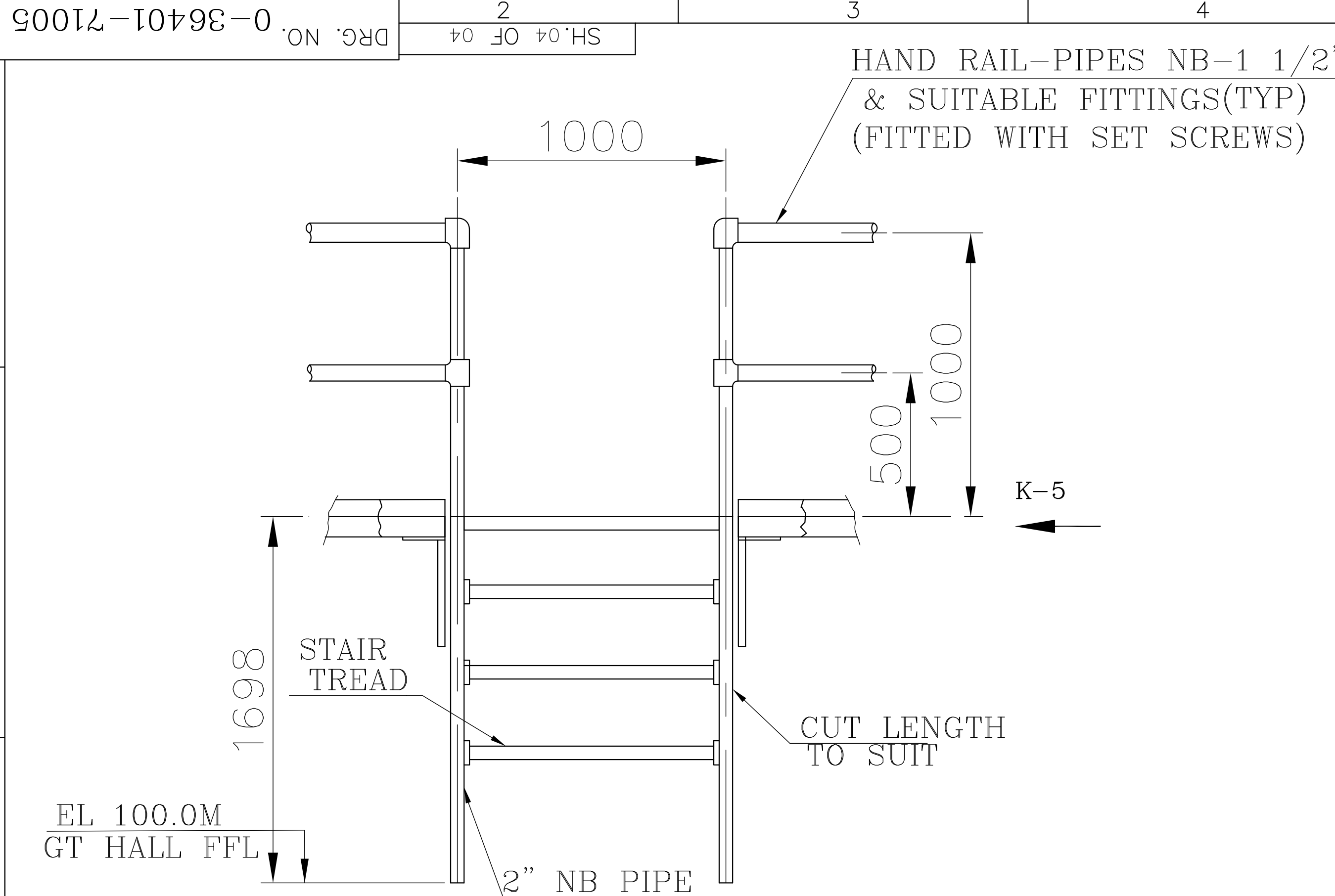
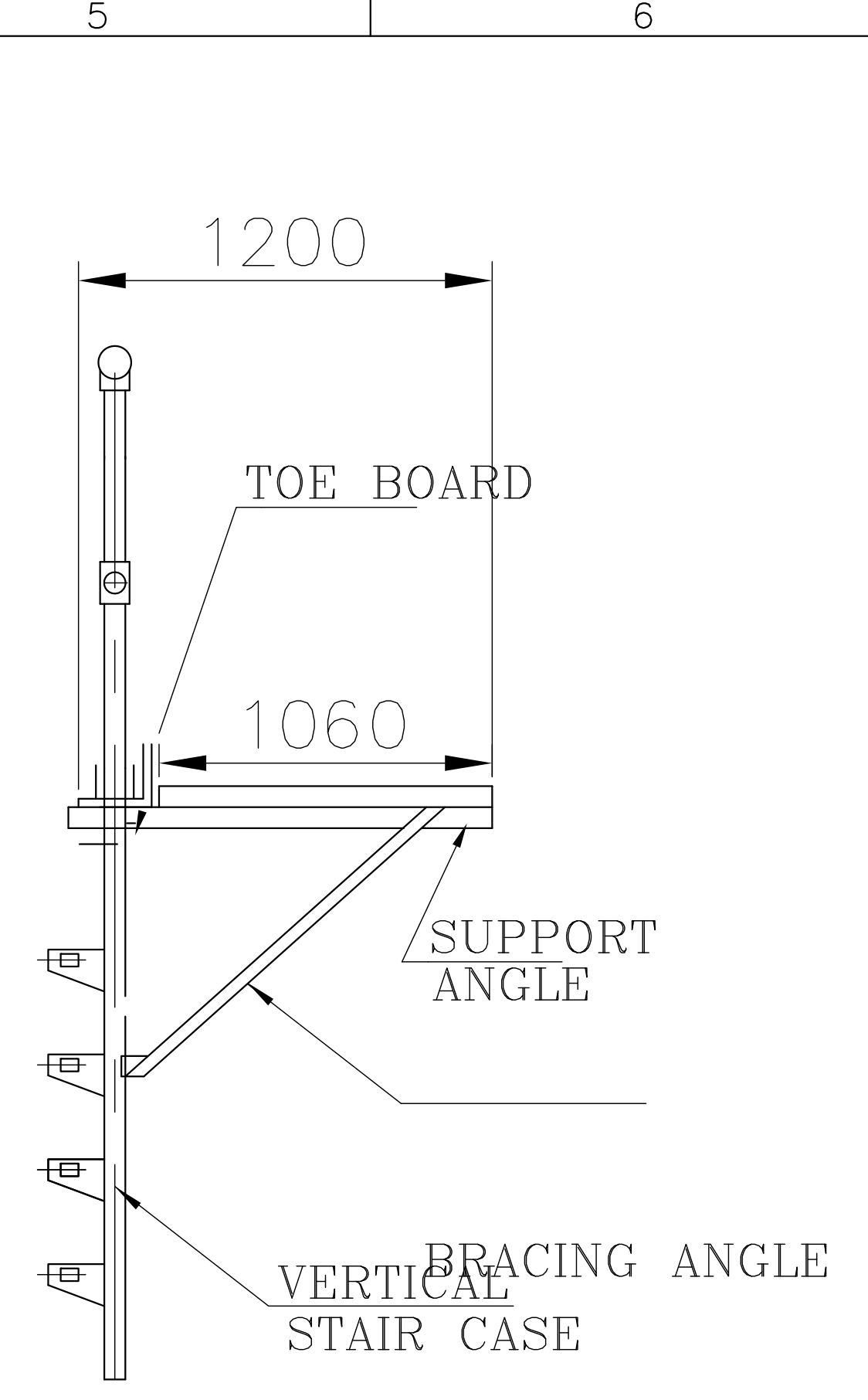


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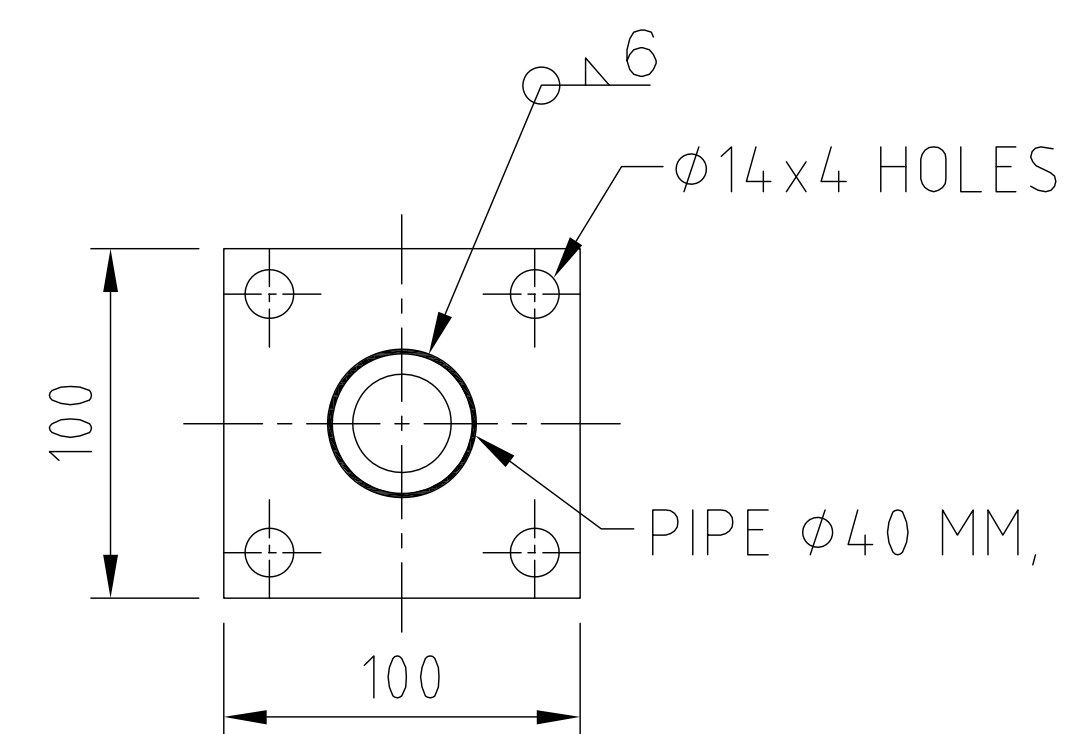
SIGN. AND DATE
REF. DRG. NO.
COMPUTER FILE NAME
GENERAL DIMENSIONAL LIMITS, FITS & TOLERANCES AS PER HY0230261



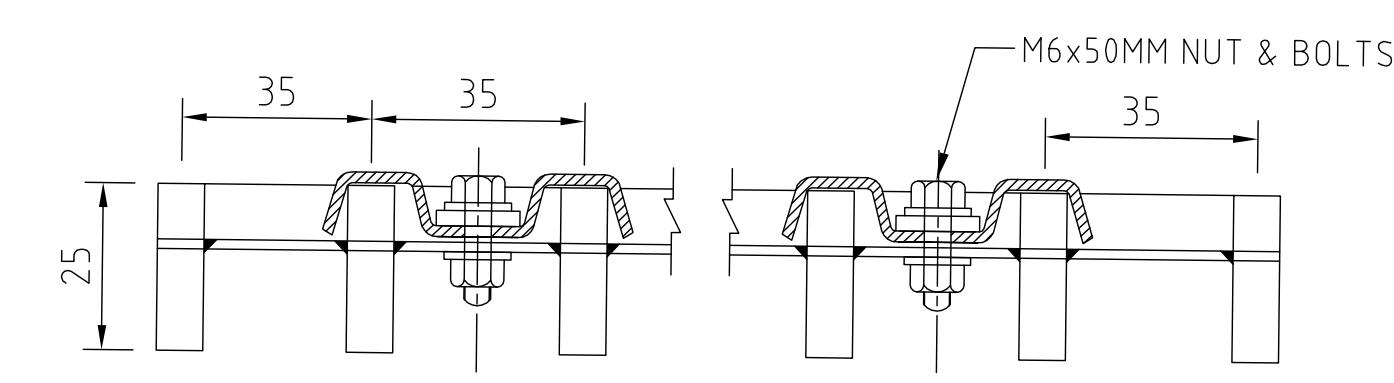
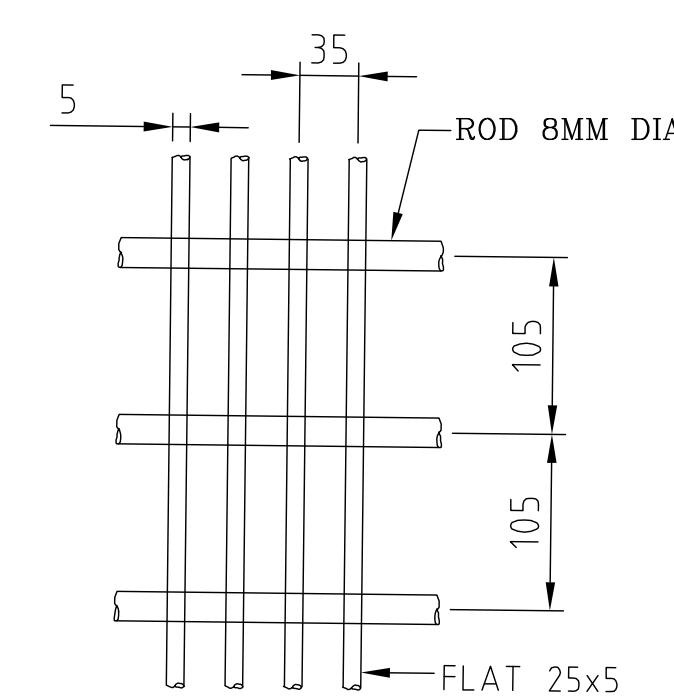
VERTICAL STAIR CASE DETAILS



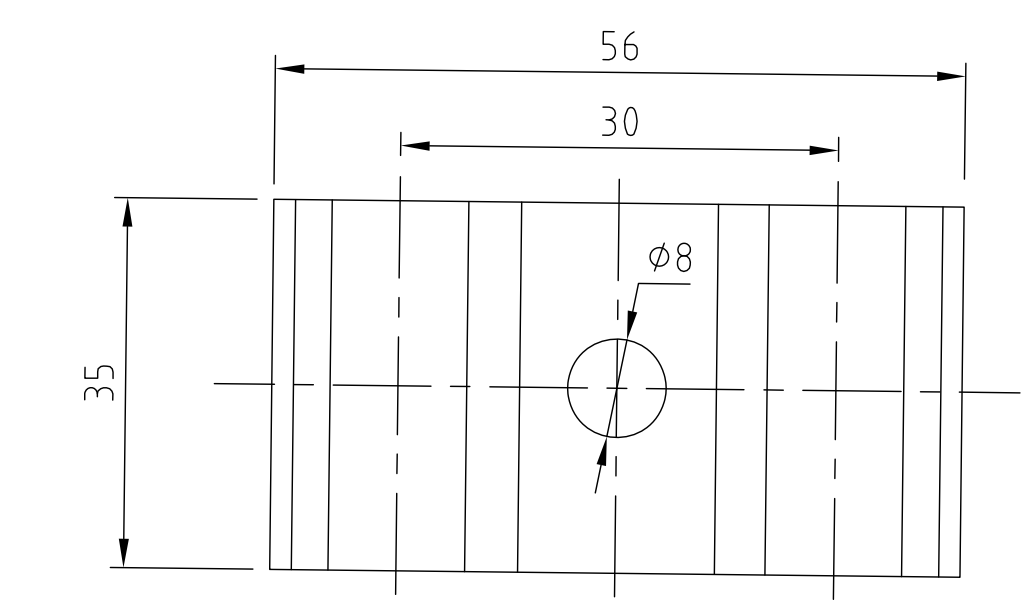
VIEW - K-5



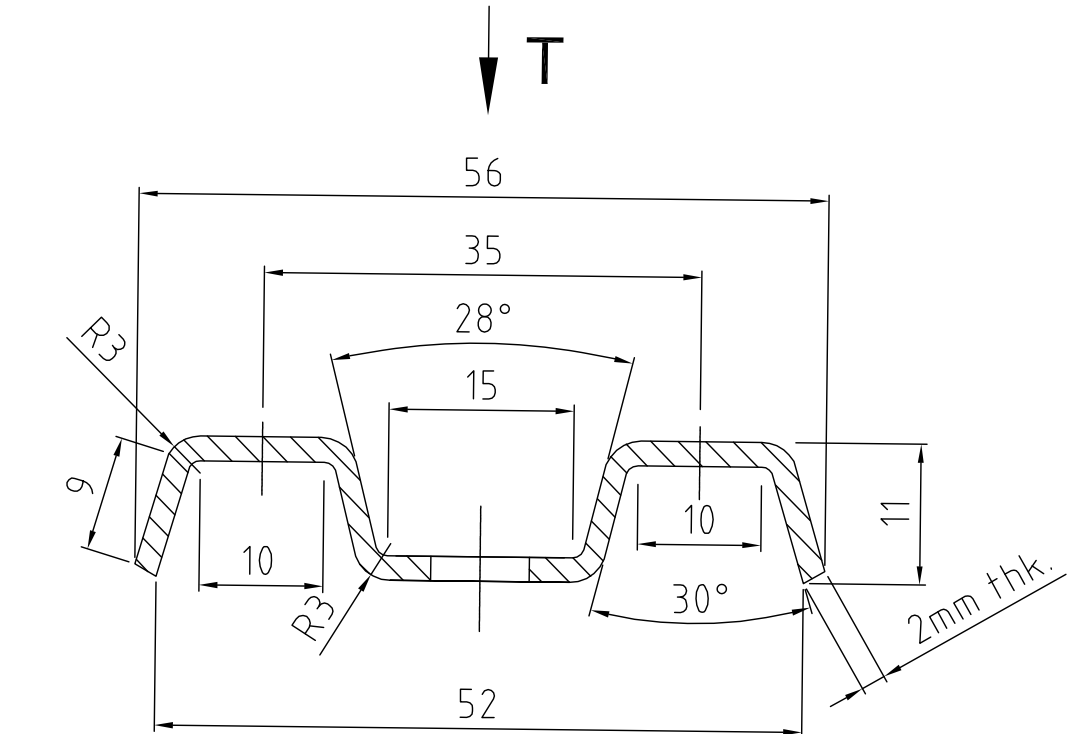
PIPE FIXING DETAIL
(FOR 1 1/2" PIPES)



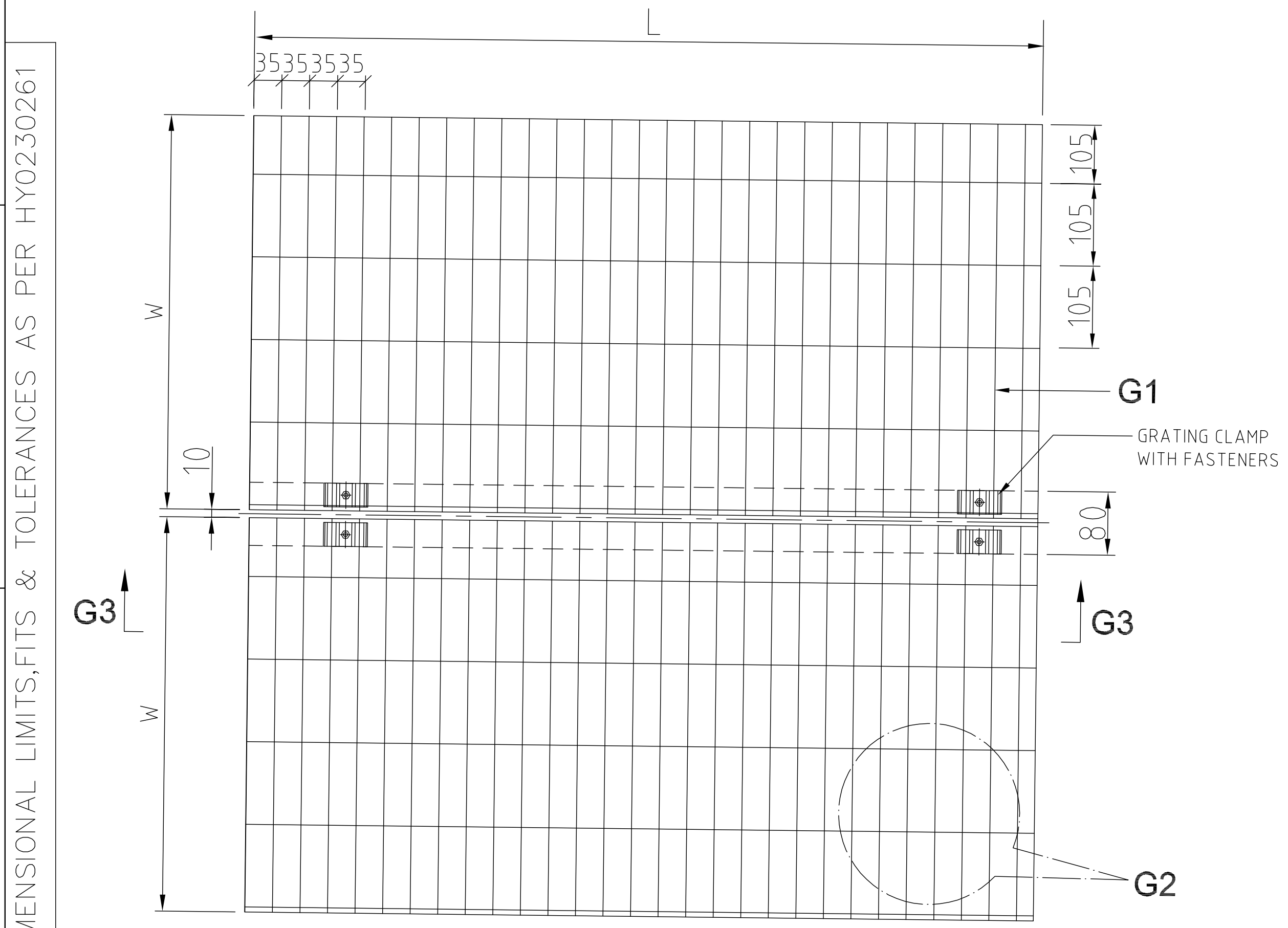
SECTION G3-G3



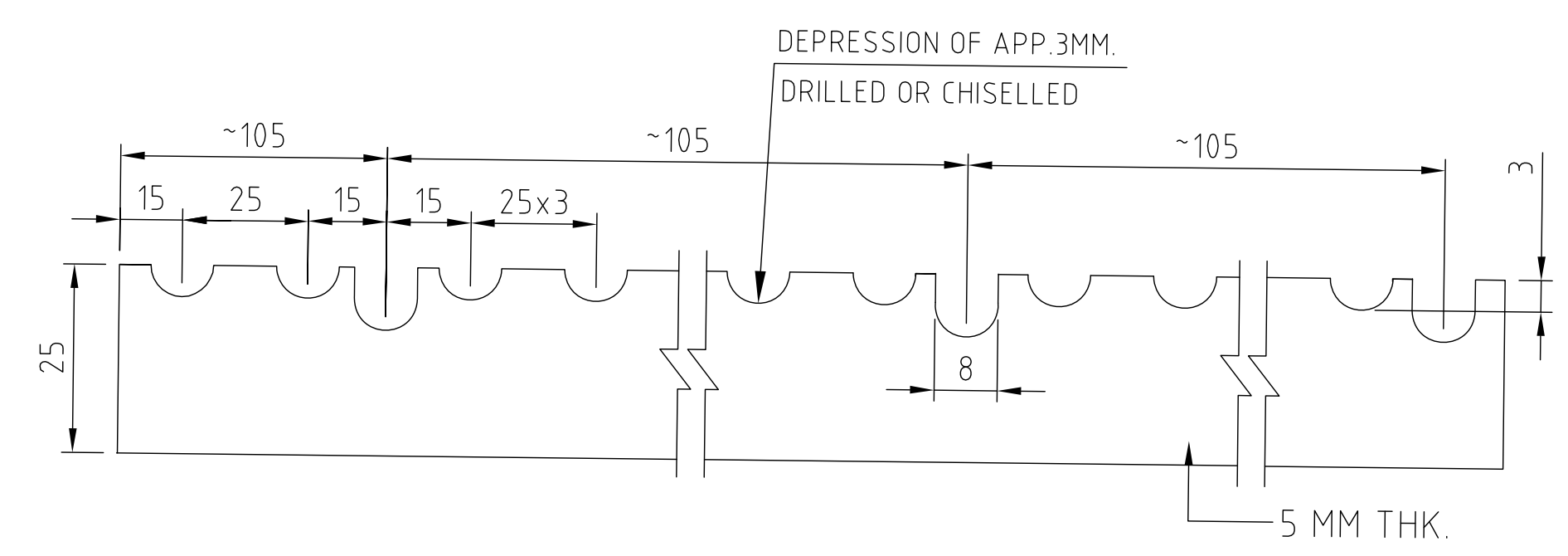
VIEW - T



DETAIL - G4



TYPICAL DETAIL OF ANTI SKID GRATING WITH CLAMPING

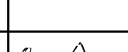


GRATING DETAILS

NOTES:

- SCOPE & SUPPLY AS SHOWN.
 - PLATFORM WITH ANTISKID GRATING,RAILING, VERTICAL STAIR CASE,SUPPORT BRACKETS AND NECESSARY STRUCTURES ALONG WITH THE FIXING ARRANGEMENT.
 - MOUNTING HARDWARE.
- GRATING SHALL BE AS PER GT54155 AND HOT DIP GALVANISED UPTO 100 MICRON THICK.
- PIPES 1 1/2" SIZE, SCH 80, GRADE B, SHALL BE USED FOR HAND RAILING.
- 20% EXTRA FASTENERS SHALL BE SUPPLIED.
- HILTI BOLTS SHALL BE SUPPLIED FOR FIXING THE VERTICAL STAIRCASE.
- ALL THE MATERIAL REQUIRED FOR ERECTION/FIXING AND PROPER FUNCTIONING OF THE WALKWAY IS IN VENDOR SCOPE OF SUPPLY.
- LADDER, WALKWAY SHALL BE OF HEAVY DUTY APPLICATION.
- ERECTION/ASSEMBLY OF THE WALKWAY, RAILING, VERTICAL STAIRCASE SHALL BE WITH BOLTED CONSTRUCTION ONLY. WELDING NOT ALLOWED AT SITE.
- EXCEPT GRATING ALL THE OTHER MATERIALS SHALL BE GRIT BLAST CLEANED TO SA 2 1/2 STD OF SWEDISH SPECIFICATION SSPC-SP-10 AND PAINTED AS PER FOLLOWING.
 - ONE COAT OF INORGANIC ZINC SILICATE @65-75u DFT/COAT.
 - ONE COAT OF EPOXY ZINC PHOSPHATE @40 MICRONS DFT.
 - TWO COATS OF POLYAMIDE CURED EPOXY RESIN MEDIUM SUITABLY PIGMENTED @ 100 μ (TOTAL 200μ) .
 - ONE COAT OF ACRYLIC POLYURETHANE@ 40 μ.TOTAL DFT: 345μ TO 355μ.
SHADE : FRENCH BLUE(ISC NO. 166)

ALL THE STRUCTURAL STEEL USED SHALL BE GRADE GRADE E350 QUALITY BR/B0 CONFIRMING TO IS:2062.

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT				HPCL VIZAG,FR-6FA					
 BHARAT HEAVY ELECTRICALS LTD. HYDERABAD				NAME		SIGN.	DATE	NO.OF VAR.	
				DRN.		KRANTHI		09.03.19	
				CHD.		VSH		09.03.19	
				APPD.		BSN		09.03.19	
DEPT. GTD. CODE.		UNTOL. DIMS. GR. C/M/F		SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	REV. NO.	NO.OF ITEMS	
423		G/M/F		1:75	NA	NA	-N.A.-	-N.A.-	
TITLE					CARD CODE	DRAWING NO.		REV.	
LUBE OIL AND GAS SKID					N.A.	0-36401-71005		00	
WALK WAYS (A160)						SHT. No 04	NO. OF SHT. 04		