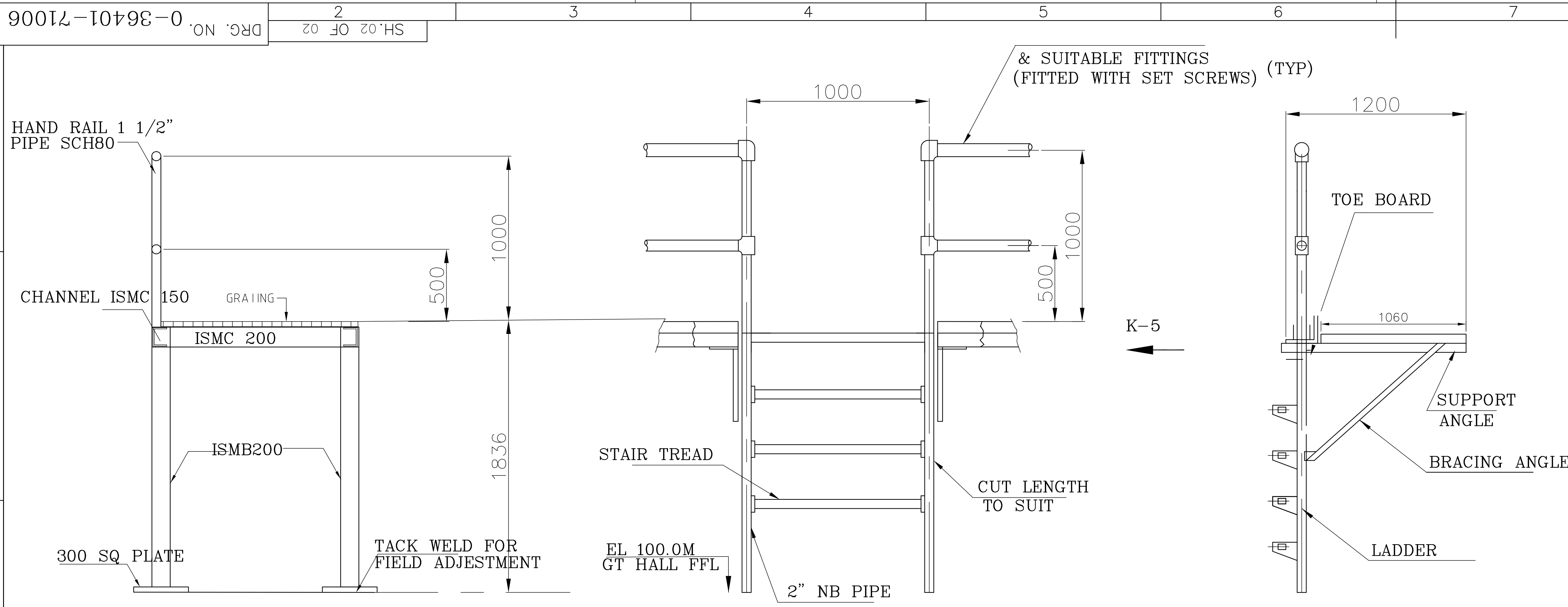


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INVENTORY NO
SIGN. AND DATE
REF. DRG. NO.
COMPUTER FILE NAME



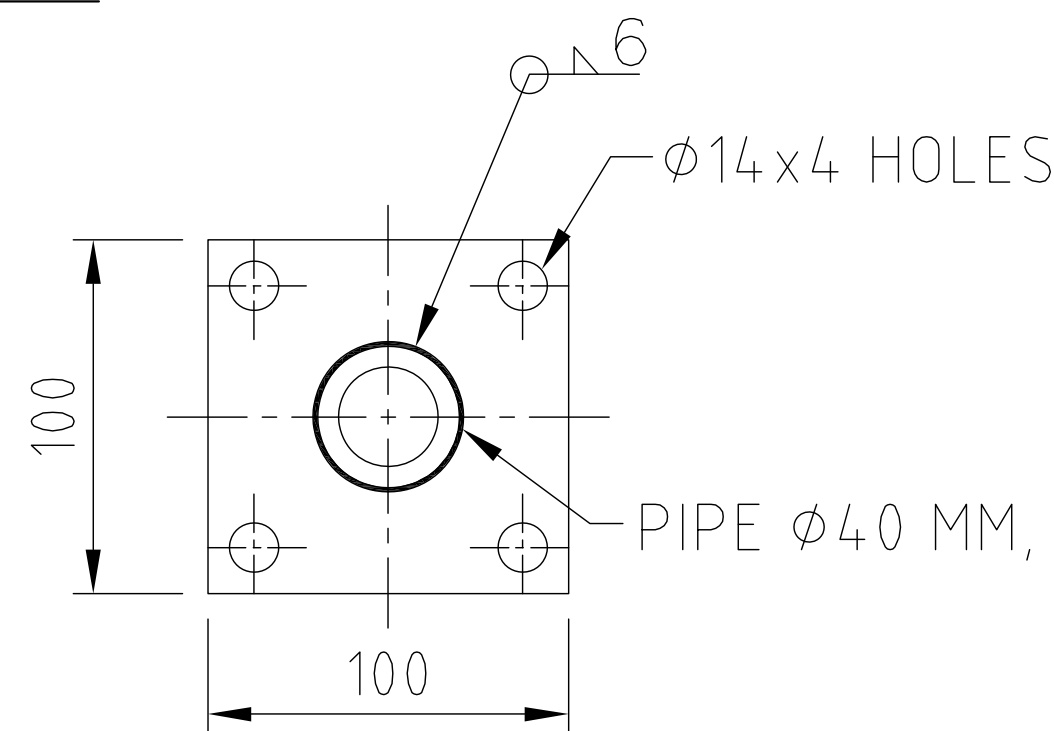
- NOTES:
- SCOPE & SUPPLY AS SHOWN.
A) PLATFORM WITH ANTISKID GRATING, RAILING AND NECESSARY SUPPORT STRUCTURE
B) VERTICAL STAIR CASES ALONG WITH THE FIXING ARRANGEMENT
C) MOUNTING HARDWARE
 - GRATING SHALL BE AS PER GT54155 AND HOT DIP GALVANISED UPTO 100 MICRON THICK.
 - PIPES 1 1/2" SIZE, SCH 80, 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.
 - VERTICAL STAIRCASE, WALKWAY SHALL BE OF HEAVY DUTY APPLICATION.
 - ERECTION/ASSEMBLY OF THE WALKWAY, RAILING, VERTICAL STAIRCASES 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.

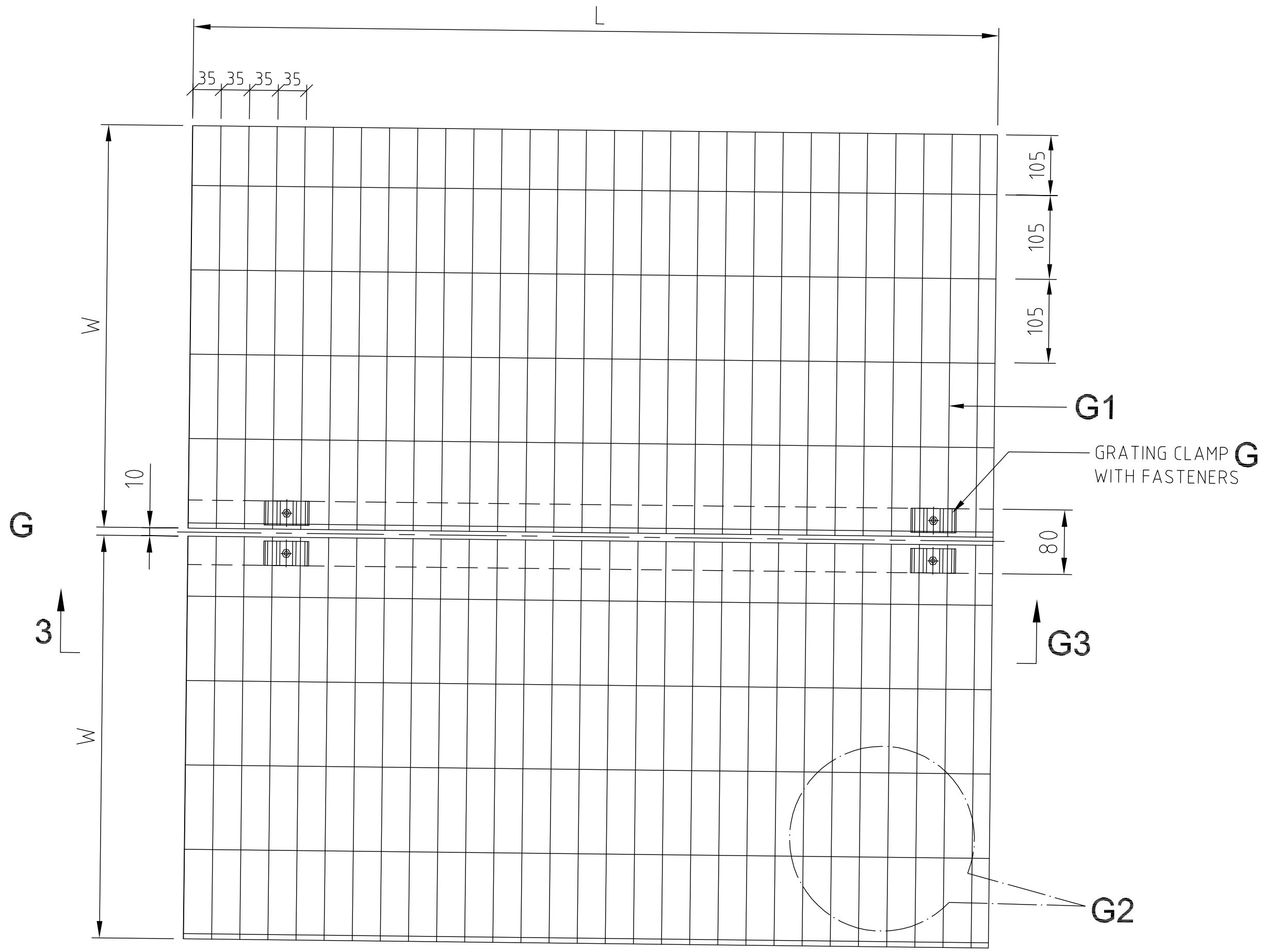
SECTION-BB

VIEW - W

VIEW - K-5

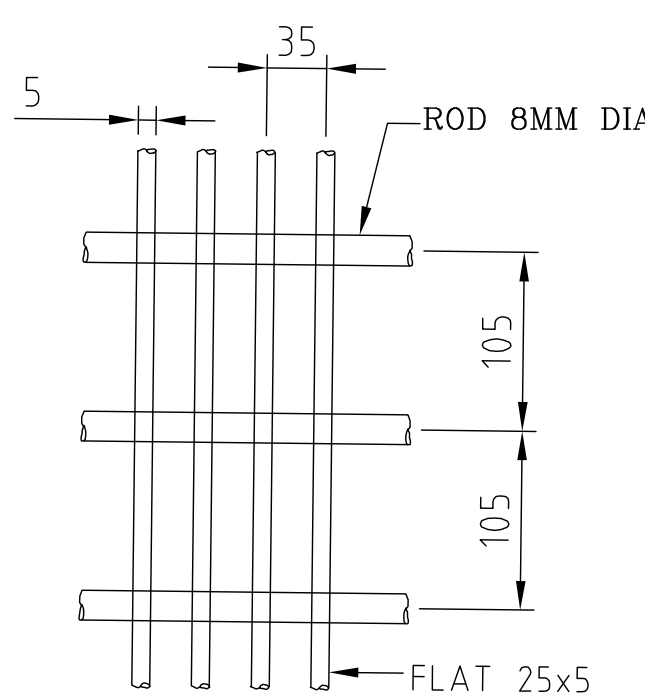


PIPE FIXING DETAIL
(FOR 1 1/2" PIPES)

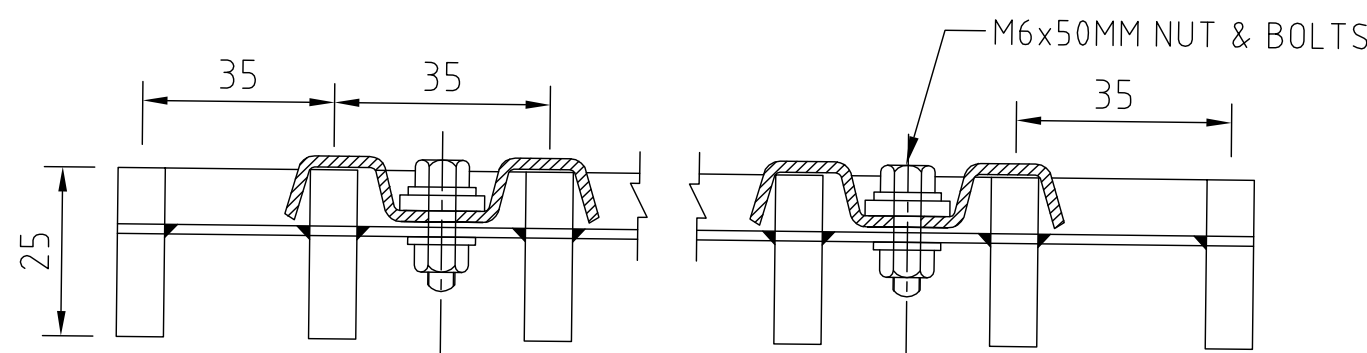


TYPICAL DETAIL OF ANTI SKID GRATING WITH CLAMPING

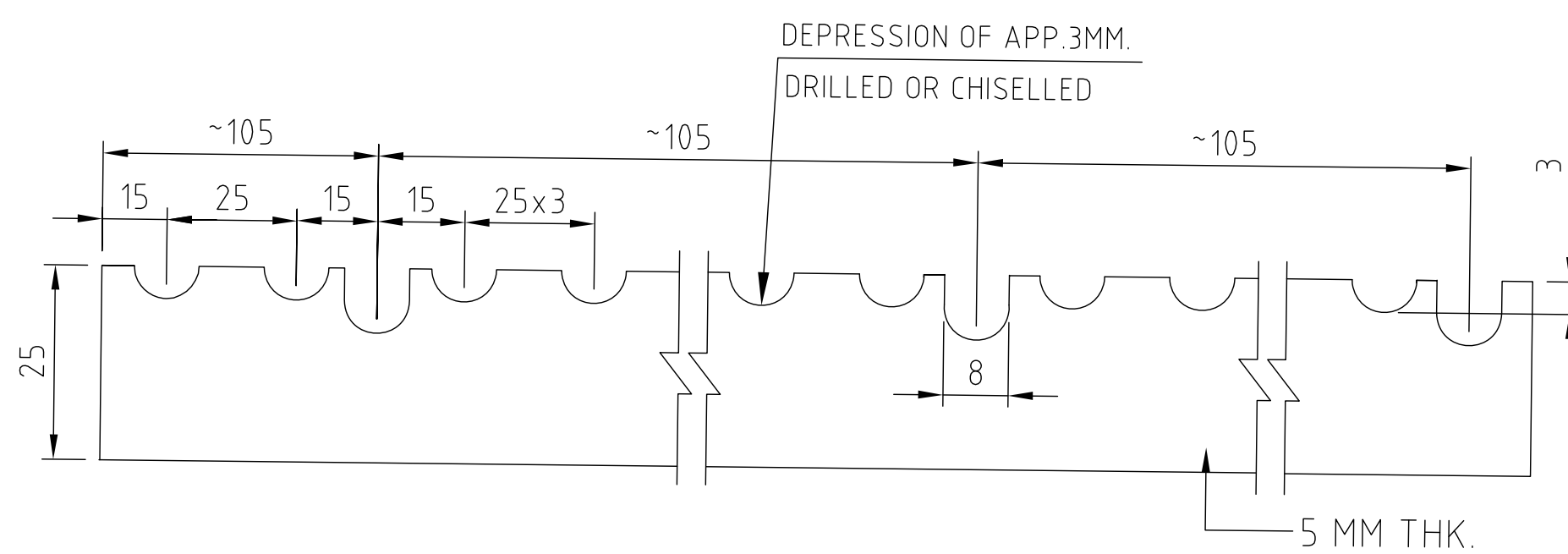
GRATING DETAILS



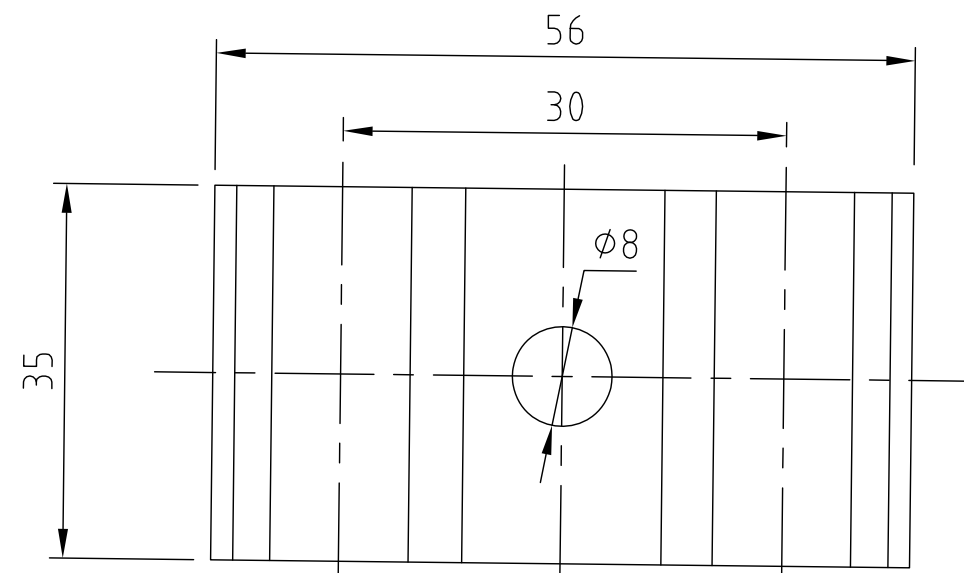
DETAIL - G2



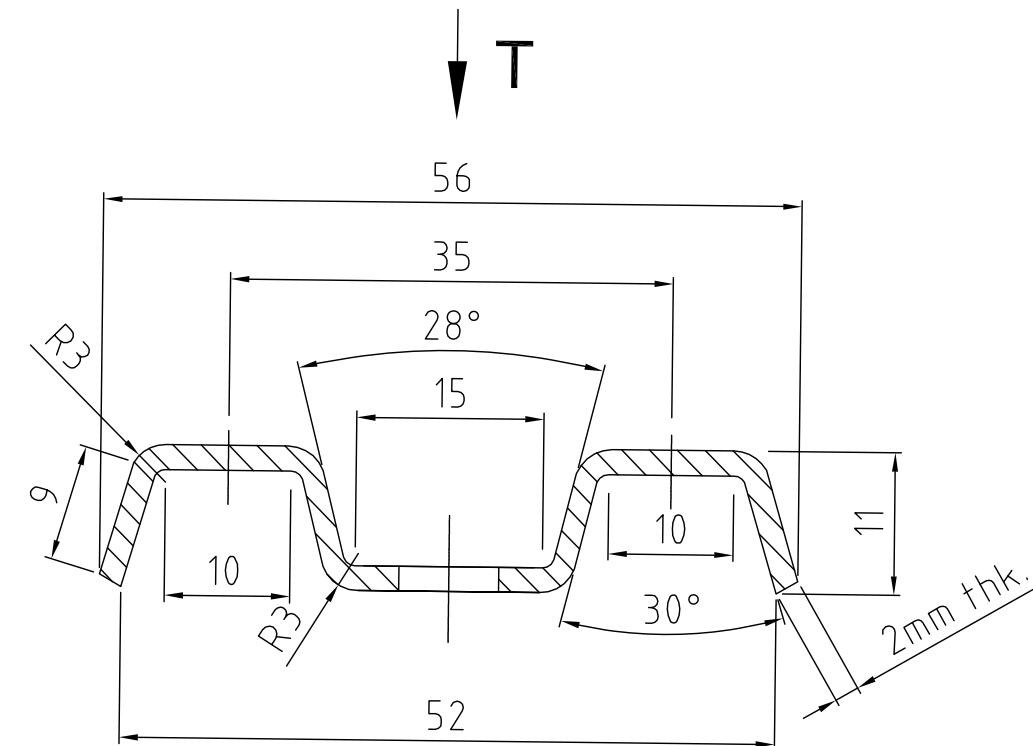
SECTION G3-G3



DETAIL - G2
(TYP. DETAIL OF FLAT NOTCHING)

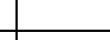


VIEW - T



DETAIL - G4

ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE
CHD/APPD			CHD/APPD			CHD/APPD			CHD/APPD			CHD/APPD			CHD/APPD			CHD/APPD		
1			2			3			4			5			6			7		

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.	UNTO. GR. G/M/F	 	SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	ITEM NO.	NO.OF ITEMS		
423			1: 75	NA	NA	N.A.-	N.A.-		
TITLE					CARD CODE	DRAWING NO.		REV.	
WALKWAYS FOR LIQUID FUEL, ATOMISING AIR,WI SKID.					N.A.	0-36401-71006		00	
					SHT. No 02		NO. OF SHT.	02	