



NOTE:

1. DRILL THE 7 Ø HOLES ON KAVACH INSATLATION ROOM TOP ROOF FOR GPS GSM MOUNTING - 8NOS
2. FASTENERS MOUNTING FOR M6 ANCHOR BOLTS TYPE - 8 SETS
3. ENSURE THE TORQUE APPLY FOR M6 IS 10 nm
4. APPLY PAINT MARK (ON BOLT) AFTER COMPLETION OF TORQUE



ITEM NO.	DESCRIPTION	QTY.
1	GPS GSM ANTENNA	2
2	2" ANCHOR BOLT	8
3	KAVACH INSATLATION ROOM	1

PROJECT KAVACH	HBL® HBL ENGINEERING Ltd. (HBL RAIL)	NAME	DESIGNATION	SIGN
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		P SHIVA KUMAR	Sr. ENGINEER	P Shiva Kumar
		Y SUBRAHMANYAM	GENERAL MANAGER (ENGINEERING)	Subrahmanyam Y
SCALE: NTS	A3	TITLE : KAVACH_GPS GSM INSTALLATION DRAWING		
	SHEET : 1 OF 1	HBL DWG NO. 5 16 67 0039	REV	
EFFECTIVE FROM : ALL DIMENSIONS ARE IN mm			HBL PART NO. --	1.0
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# KAVACH\_GPS GSM INSTALLATION DRAWING 516760039

Final Audit Report

2025-09-24

Created:	2025-09-24 (India Standard Time)
By:	Subrahmanyam Y (subrahmanyam.yadavalli@hbl.in)
Status:	Signed
Transaction ID:	CBJCHBCAABAAule63aebNChA4YG-ODA1Lu0ATWstaOiH

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