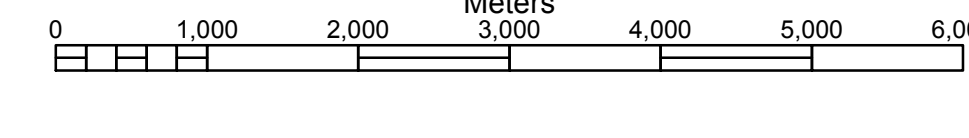
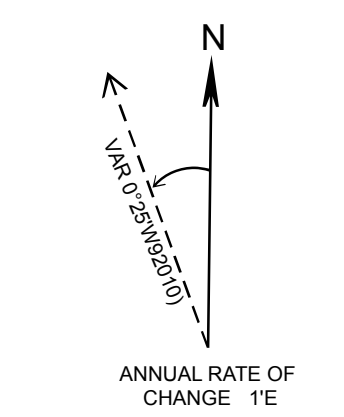
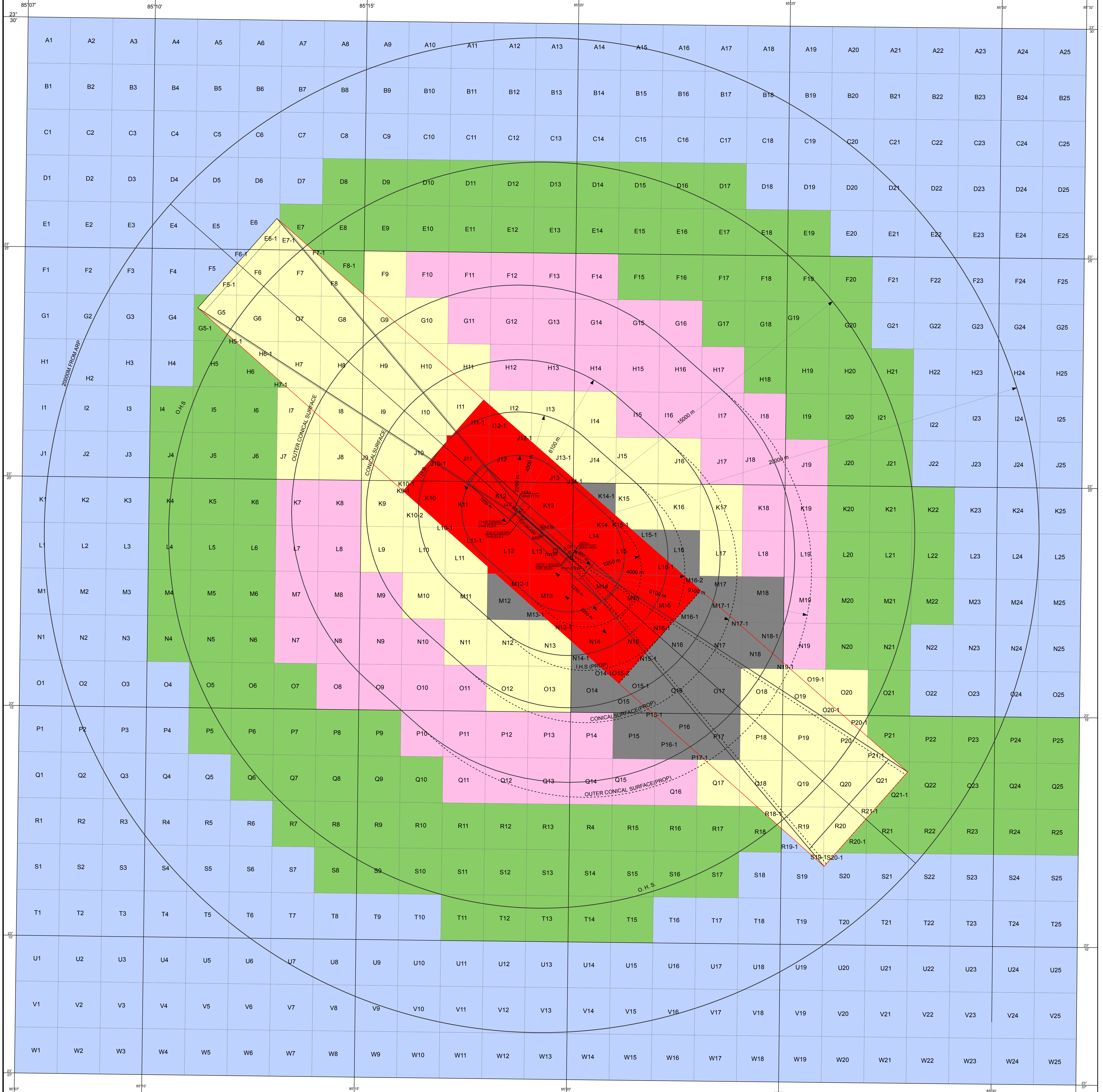


RANCHI AIRPORT LATITUDE 23°18'51"N LONGITUDE 85°19'16"E AERO ELEVATION 666 M ELEVATION 646 M RWY 13/31(EXISTING) 2713Mx45M RWY 13/31(PROP) 807M (2713x407x3620M)	LIST OF NAV AIDS AT RANCHI AIRPORT <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>S.NO.</th> <th>NAV AIDS</th> <th>COORDINATES</th> <th>TOP ELEVATIONS</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>NDB</td> <td>23°19'01.3"N 85°19'18.8"E</td> <td>666 M</td> </tr> <tr> <td>3.</td> <td>LLZ</td> <td>23°19'27.88"N 85°19'35.56"E</td> <td>666M</td> </tr> <tr> <td>2.</td> <td>GP</td> <td>23°18'32.90"N 85°19'49.79"E</td> <td>666M</td> </tr> <tr> <td>4.</td> <td>DVOR</td> <td>23°18'31.3"N 85°19'35.8"E</td> <td>651 M</td> </tr> </tbody> </table>	S.NO.	NAV AIDS	COORDINATES	TOP ELEVATIONS	1.	NDB	23°19'01.3"N 85°19'18.8"E	666 M	3.	LLZ	23°19'27.88"N 85°19'35.56"E	666M	2.	GP	23°18'32.90"N 85°19'49.79"E	666M	4.	DVOR	23°18'31.3"N 85°19'35.8"E	651 M	LEGEND CONTOURS POWER LINE RAILWAY LINE ROAD TELEPHONE LINE RIVER/TANK/LAKE/ETC.	SCALE 1:50000  ALL GEOGRAPHICAL COORDINATES ARE IN WGS-1984. ALL ELEVATIONS/CONTOURS IN FEET AND DIMENSIONS ARE IN METERS.	 COLOUR CODED ZONING MAP(GRID) OF RANCHI
S.NO.	NAV AIDS	COORDINATES	TOP ELEVATIONS																					
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COLOUR LEGEND <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="background-color: red; width: 15px; height: 10px;"></td> <td>NOC TO BE OBTAINED FROM AAI</td> <td style="background-color: #FFD700; width: 15px; height: 10px;"></td> <td>715M PERMISSIBLE TOP ELEV. 715M AMSL OR BELOW</td> </tr> <tr> <td style="background-color: #90EE90; width: 15px; height: 10px;"></td> <td>675M PERMISSIBLE TOP ELEV. 675M AMSL OR BELOW</td> <td style="background-color: #90EE90; width: 15px; height: 10px;"></td> <td>735M PERMISSIBLE TOP ELEV. 735M AMSL OR BELOW</td> </tr> <tr> <td style="background-color: #90EE90; width: 15px; height: 10px;"></td> <td>695M PERMISSIBLE TOPELEV. 695M AMSL OR BELOW</td> <td style="background-color: #ADD8E6; width: 15px; height: 10px;"></td> <td>745M PERMISSIBLE TOP ELEV. 745M AMSL OR BELOW</td> </tr> </table>		NOC TO BE OBTAINED FROM AAI		715M PERMISSIBLE TOP ELEV. 715M AMSL OR BELOW		675M PERMISSIBLE TOP ELEV. 675M AMSL OR BELOW		735M PERMISSIBLE TOP ELEV. 735M AMSL OR BELOW		695M PERMISSIBLE TOPELEV. 695M AMSL OR BELOW		745M PERMISSIBLE TOP ELEV. 745M AMSL OR BELOW	NOTES:- 1. THIS CCZM HAS BEEN PREPARED IN ACCORDANCE WITH GSR 75(1E) RULE 5 SUB RULE 1 IN RESPECT OF OBSTACLE LIMITING SURFACES OF RANCHI AIRPORT AND DOES NOT INCLUDE JURISDICTION OF DEFENCE AIRPORTS. LOCAL AUTHORITIES MAY REFER TO DEFENCE AUTHORITIES IN CASE ANY SITE FALLS WITHIN JURISDICTION OF DEFENCE AIRPORTS. 2. THE HEIGHT PERMITTED BY CCZM ARE INDICATED ABOVE MEAN SEA LEVEL i.e. AMSL BUILDING HEIGHT PERMITTED i.e. ABOVE GROUND LEVEL (AGL) WILL BE CALCULATED CCZM HEIGHT (+) THE SITE ELEV. OF THE PLOT + CCZM HEIGHT - SITE ELEVATION. 3. FEED BACK ON CCZM SOLICITED FROM AIRPORT , CONCERNED NOC CELL , AERODROME OPERATER AND LOCAL AUTHORITIES.	APPLICABLE FROM DATE 16 MARCH 2017 (SUBJECT TO REVIEW AS AND WHEN REQUIRED)
	NOC TO BE OBTAINED FROM AAI		715M PERMISSIBLE TOP ELEV. 715M AMSL OR BELOW											
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	695M PERMISSIBLE TOPELEV. 695M AMSL OR BELOW		745M PERMISSIBLE TOP ELEV. 745M AMSL OR BELOW											

VERSION: 2.0	DATE: 15-03-2017
PREPARED BY: (SR SUPPL)	(SHARDA)
CHECKED BY: (SR MANAGER/QUART)	(SAJANT RAO)
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APPROVED BY: (GM/NO)	(S.K.PURWA)