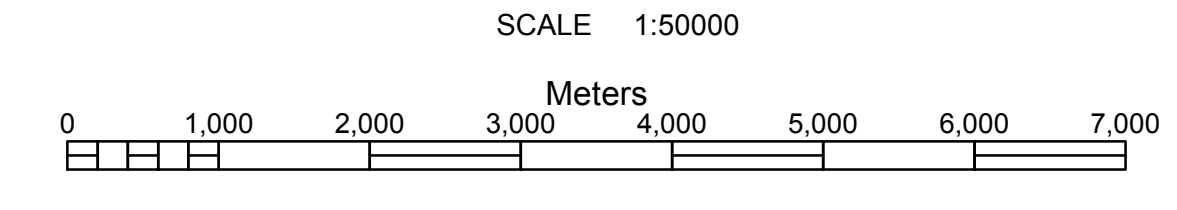
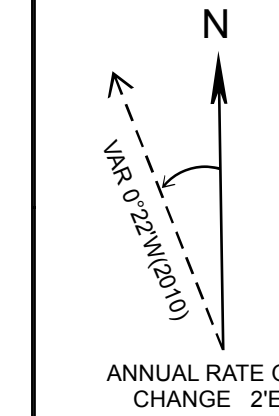
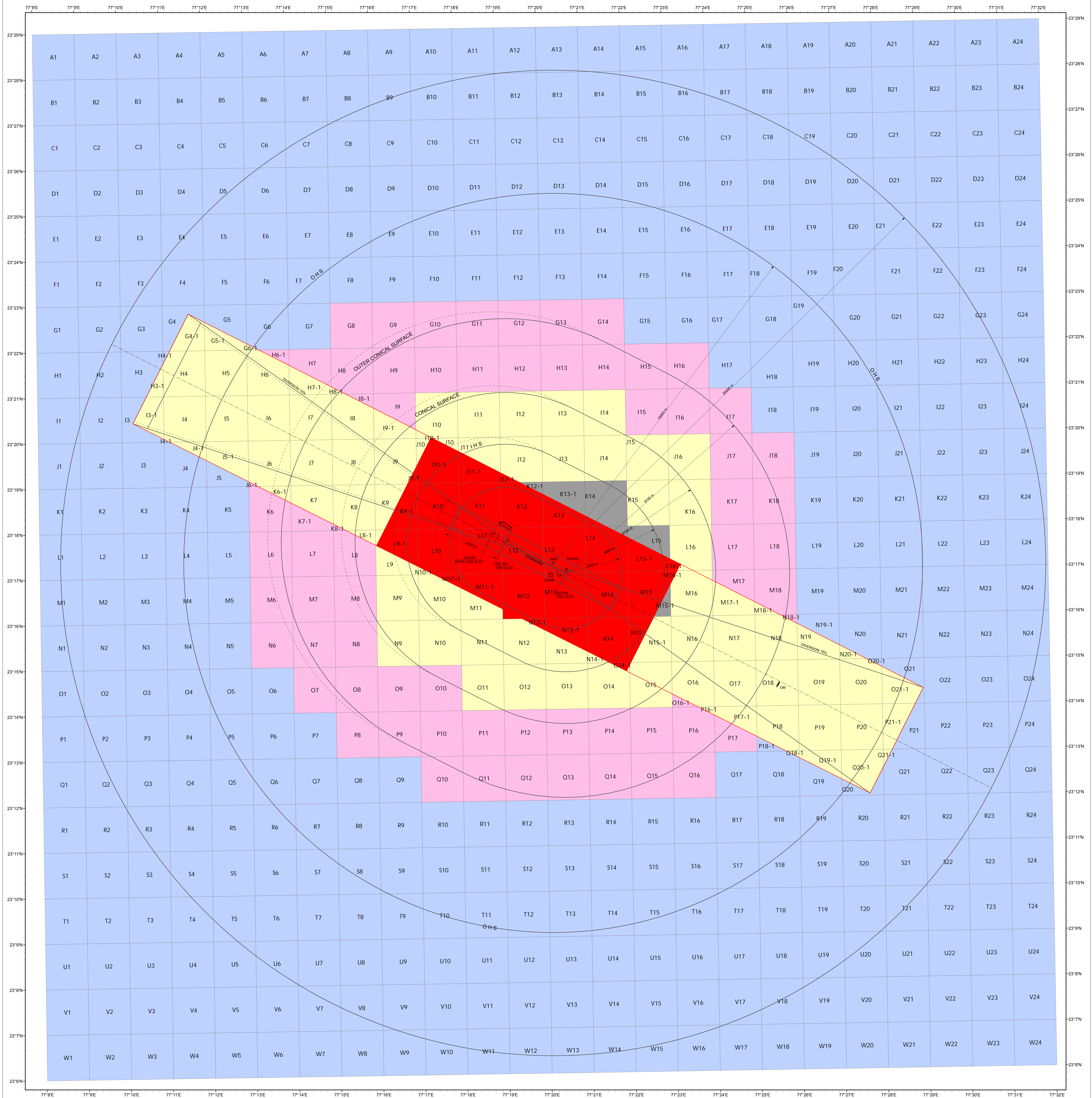


BHOPAL AIRPORT LATITUDE 23°17' 12.91"N LONGITUDE 77°20' 13.07"E ARP ELEVATION 521.5 M AERO ELEVATION 524 M RWY 12/30 2744x45M RWY 12/30(PROP) 3359x45M (2744+615+3359x45M)	LEGEND CONTOURS POWER LINE RAILWAY LINE ROAD RIVER/TANK/LAKE/ETC.	LIST OF NAV AIDS AT BHOPAL AIRPORT <table border="1" style="width:100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>S.NO.</th> <th>NAV AIDS</th> <th>CO ORDINATES</th> <th>TOP ELEVATIONS</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>DVOR</td> <td>23°16' 57.82" N 77°20' 09.29" E</td> <td>528.82 M</td> </tr> <tr> <td>2.</td> <td>RADAR</td> <td>23°17' 14.07" N 77°20' 49.69" E</td> <td>545.89 M</td> </tr> <tr> <td>3.</td> <td>GP</td> <td>23°17' 0.42" N 77°20' 18.60" E</td> <td>536.14 M</td> </tr> <tr> <td>4.</td> <td>LLZ</td> <td>23°17' 46.57" N 77°18' 52.53" E</td> <td>522.43 M</td> </tr> <tr> <td>5.</td> <td>OM</td> <td>23°14' 28.27" N 77°25' 31.5" E</td> <td>518.5 M</td> </tr> </tbody> </table>	S.NO.	NAV AIDS	CO ORDINATES	TOP ELEVATIONS	1.	DVOR	23°16' 57.82" N 77°20' 09.29" E	528.82 M	2.	RADAR	23°17' 14.07" N 77°20' 49.69" E	545.89 M	3.	GP	23°17' 0.42" N 77°20' 18.60" E	536.14 M	4.	LLZ	23°17' 46.57" N 77°18' 52.53" E	522.43 M	5.	OM	23°14' 28.27" N 77°25' 31.5" E	518.5 M	SCALE 1:50000  ALL GEOGRAPHICAL COORDINATES ARE IN WGS-1984. ALL ELEVATIONS, CONTOURS AND DIMENSIONS ARE IN METERS.	 COLOR CODED ZONING MAP (GRID) OF BHOPAL
S.NO.	NAV AIDS	CO ORDINATES	TOP ELEVATIONS																									
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COLOUR LEGEND <table style="width:100%;"> <tr> <td style="background-color: red; width: 15px; height: 10px; display: inline-block;"></td> <td>NOC TO BE OBTAINED FROM AAI</td> <td style="background-color: pink; width: 15px; height: 10px; display: inline-block;"></td> <td>PERMISSIBLE TOP ELEV. 584M AMSL OR BELOW</td> </tr> <tr> <td style="background-color: yellow; width: 15px; height: 10px; display: inline-block;"></td> <td>PERMISSIBLE TOP ELEV. 544M AMSL OR BELOW</td> <td style="background-color: lightblue; width: 15px; height: 10px; display: inline-block;"></td> <td>PERMISSIBLE TOP ELEV. 604M AMSL OR BELOW</td> </tr> <tr> <td style="background-color: lightyellow; width: 15px; height: 10px; display: inline-block;"></td> <td>PERMISSIBLE TOPELEV. 564M AMSL OR BELOW</td> <td></td> <td></td> </tr> </table>		NOC TO BE OBTAINED FROM AAI		PERMISSIBLE TOP ELEV. 584M AMSL OR BELOW		PERMISSIBLE TOP ELEV. 544M AMSL OR BELOW		PERMISSIBLE TOP ELEV. 604M AMSL OR BELOW		PERMISSIBLE TOPELEV. 564M AMSL OR BELOW			NOTES:- <ol style="list-style-type: none"> THIS CCZM HAS BEEN PREPARED IN ACCORDANCE WITH MOCA NOTIFICATION NO GSR 751(E) RULE 6 IN RESPECT OF OBSTACLE LIMITING SURFACES OF BHOPAL AIRPORT AND DOES NOT INCLUDE JURISDICTION OF DEFENCE AIRPORT. LOCAL AUTHORITIES MAY REFER TO DEFENCE AUTHORITIES IN CASE OF ANY SITE FALLS WITHIN JURISDICTION OF DEFENCE AIRPORTS. NOC IS NOT REQUIRED FROM AAI FOR BUILDINGS / STRUCTURES PROPOSED TO BE CONSTRUCTED UP TO THE HEIGHT PERMITTED VIDE THIS CCZM REFER G 751 (E) RULE 7 (2) (3) & (4). 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 ELEVATION OF THE PLOT+ CCZM HEIGHT- SITE ELEVATION. THIS CCZM IS PREPARED IN INCORPORATING APPROVED MASTER PLAN OF BHOPAL AIRPORT FOR PROPOSED RWY EXTN. OF 615 M (2744 +615 + 3359 M) FEED BACK ON CCZM SOLICITED FROM AIRPORT, CONCERNED NOC CELL, AERODROME OPERATOR AND LOCAL AUTHORITIES. 	APPLICABLE FROM DATE: 11-09-2017 (SUBJECT TO REVIEW AND WHEN REQUIRED)	VERSION: 1.0 DATE: 14-08-2017 PREPARED BY: (SR SUPDT) (SHARDA KHANNA) CHECKED BY: (SR MANAGER/CARTO) (LAJPAT RAO) RECOMMENDED BY: (JGM/NOCC) (SATYAJIT DUTTA) APPROVED BY: (GM/NOCC) (RAJEEV MEHTA)
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