DATUM WGS-84

COLOUR CODING ZONING MAP (IN GRID FORM) OF IGI & SAFDARJUNG AIRPORT, DELHI.

DELHI AIRPORT

LATITUDE	28°34'07"N
LONGITUDE	77°06'44"E
ELEVATION	744FT.(226.77M)
AERO.ELEV.	777FT.(236.83M)
RWY 10/28	3810M×45M
RWY 09/27	2813M×45M
RWY 11R/29L	4430M×60M
RWY 11L/29R(Prop.)	4375M×60M

SAFDERJUNG AIRPORT

LATITUDE	28°35'04.2"N
LONGITUDE	77°12'24.4"E
ELEVATION	706FT.(215.18M)
AERO.ELEV.	696FT.(212.14M)
RWY 12/30	1180M×30M

LEGEND

ROAD
RAILWAY LINE
POWER LINE
HEIGHT,TRIANGULATED ▲611
CONTOURS 405
RIVER/TANK/LAKE ETC.

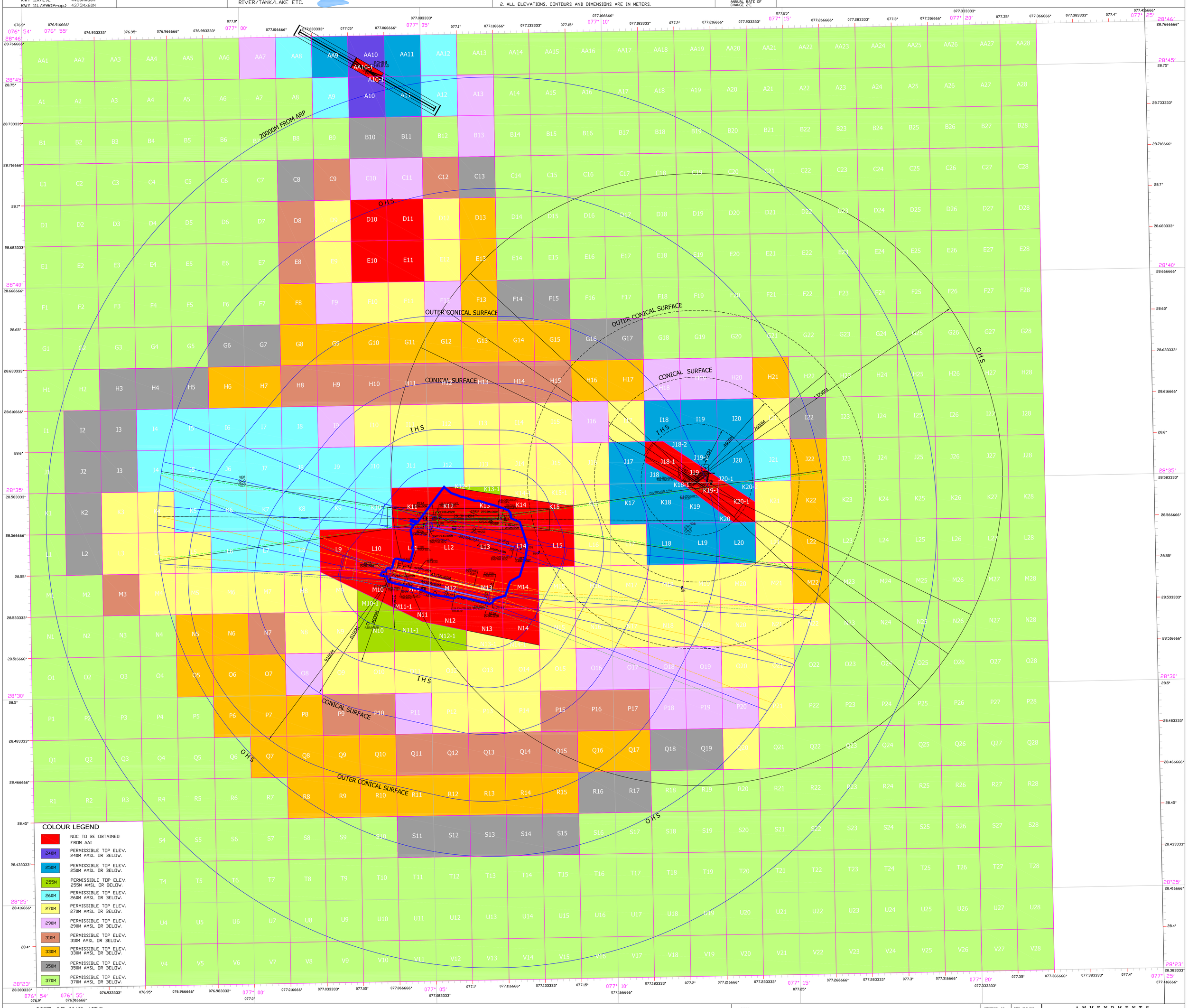
SCALE 1:50000

0 1000 2000 3000 4000 5000 6000
2500 0 2500 5000 7500 10000 12500 15000 17500 20000
FEET

NOTES

1. GEOGRAPHICAL CO-ORDINATES ARE IN WGS-84 SYSTEM.
2. ALL ELEVATIONS, CONTOURS AND DIMENSIONS ARE IN METERS.

N (TRUE) N (MAG.) 0°-1'-45" W (2016)
ANNUAL RATE OF CHANGE 2'E



LIST OF NAV AIDS

S.NO.	NAV.AIDS	CO-ORDINATES	TOP ELEV.
1.	DVOR	28°32'31.85"N 77°04'49.65"E	727FT
2.	ASR/MSSR	28°32'25.8"N 77°05'08.8"E	734FT
3.	GP(11R)	28°32'38.7"N 77°04'29.0"E	721FT
4.	LLZ(11R)	28°32'13.4"N 77°06'45.4"E	779FT
5.	GP(29L)	28°32'25.8"N 77°05'27.3"E	740FT
6.	LLZ(29L)	28°32'52.4"N 77°03'43.7"E	718FT
7.	SMR	28°32'34.2"N 77°04'29.4"E	723FT
8.	NDB(DH274)	28°35'11.6"N 76°59'52.6"E	---------
9.	NDB(DH202)	28°33'52.2"N 77°12'08.4"E	---------
10.	ASR/MSSR	28°33'57.75"N 77°06'15.32"E	---------
11.	RSR/MSSR	28°31'42.49"N 77°03'16.80"E	---------
12.	DVOR	28°34'00.26"N 77°05'42.14"E	---------
13.	GP(28)	28°33'36.9"N 77°07'09.7"E	---------
14.	LLZ(28)	28°34'05.2"N 77°04'51.9"E	---------
15.	GP(27)	28°34'08.5"N 77°06'42.1"E	---------
16.	LLZ(27)	28°34'14.4"N 77°04'56.5"E	---------
17.	GP(10)	28°34'02.6"N 77°05'16.4"E	---------
18.	LLZ(10)	28°33'28.2"N 77°07'32.1"E	---------
19.	GP(09)	28°34'12.6"N 77°05'28.9"E	---------
20.	LLZ(09)	28°34'11.5"N 77°07'06.4"E	---------
21.	MM	28°33'22.2"N 77°08'01.5"E	---------
22.	OM	28°32'27.2"N 77°11'56.6"E	---------

NOTES:-

1. AVERAGE DISTANCE OF RED ZONE OUTSIDE IGI AIRPORT'S BOUNDARY EXCLUDING APPROACH AND TRANSITION SURFACE
   a) APPROXIMATELY 400M TOWARDS NORTHERN SIDE.
   b) APPROXIMATELY 1200M TOWARDS SOUTHERN SIDE DUE TO RADAR NEAR BOUNDARY.
2. THIS CCZM HAS BEEN PREPARED IN ACCORDANCE WITH GSR 751(E) RULE 5 SUB RULE 1 IN RESPECT OF OBSTACLE LIMITING SURFACES OF DELHI AIRPORT AND DOES NOT INCLUDES JURISDICTION OF DEFENCE AIRPORT, LOCAL AUTHORITIES MAY REFER TO DEFENCE AUTHORITIES IN CASE OF ANY SITE FALLS WITHIN JURISDICTION OF DEFENCE AIRPORTS.
3. THE HEIGHT PERMITTED BY CCZM ARE INDICATED ABOVE MEAN SEA LEVEL(AMSL) ABOVE GROUND LEVEL (AGL) HEIGHT OF BUILDING / STRUCTURE PERMISSIABLE = CCZM HEIGHT - SITE ELEVATION.

VERSION NO... 3.2	DATE....29-11-2016
PREPARED BY.... (SR. SUPTD.)	(SHARDA KHANNA)
CHECKED BY.... SR.MANAGER(CARTO)	(LAJPAT RAI)
RECOMMENDED BY.... JT.GM(NOC)	(S.BAKOOLA)
APPROVED BY.... GM(NOC)	(S.K.PURWAR)

A M M E N D M E N T S

DATE	AMMENDED BY	CHECKED BY
18/06/2015	BLOCK No. R16 TO R28 HAS BEEN AMMENDED.	
13/01/2016	BLOCK No. N21,N22,O21,P21&Q20 HAS BEEN AMMENDED.	

DRG. NO. AAI/01C-CCZM (GRID)/DELHI/2015(CARTO)