NO: Date: 14 Apr 2024

Site Elevation and Site Coordinates Certificate

Name of the Licensed Surveyor: ADL Coordinates Private Limited

Address: B-76, NICE Area, MIDC Satpur, Nashik. Maharashtra - 422 007

Email ID: info@adlcoordinates.com; sushil@adlcoordinates.com

Mobile No.: 7709836883

License No.: MIL/AOCC/74/2022/414 License Validity: Valid up to 16.02.2027.

Scope of License: Conducting Aeronautical Survey for Implementation of Electronic Terrain and Obstacle Data (eTOD) including OLS Survey for Existing Runway 14/32 and Proposed Parallel Runway 14R/32L at Dr. Babasaheb Ambedkar International Airport, Nagpur.

License Issuing Authority: MIHAN India Limited. (A Joint Venture of MADC & AAI) I hereby certify that I have carried out the site survey as per the following details and the results are shown in (A) and (B) below:

Site/Plot No. (As per the local bodies map): Plot No. 119 to 128, C.T.S. No. 592

Site Address: Plot No. 119 to 128, (24 Tenements), C.T.S. No. 592, Sheet No. 37, Corp

"Lendhra, Nagpur.,KACHIPURA,Nagpur,Maharashtra

Owner/Lessee of the Plot/Site: Shri Parmanand Kalra and Others

(A) Site Coordinates

Corner No.	Latitude (DD MM-SS.s)	Longitude (DD MM SS.s)	Site Elevation (EGM 2008) in Meters	Site Elevation (AMSL) in Meters
99 BUILDING Base	21°08'04.24"N	079°04'07.84"E	305.43	304.52
99 BUILDING Base	21°08'04.87"N	079°04'07.93"E	305.49	304.58
99 BUILDING Base	21°08'04.77"N	079°04'08.72"E	305.43	304.52
99 BUILDING Base	21°08'04.14"N	079°04'08.63"E	305.49	304.58
99 BUILDING TOP	21°08'04.53"N	079°04'07.91"E	328.57	327.66
RANA HOUSE BUILDING BASE	21°08'03.36"N	079°04'08.52"E	304.33	303.42
RANA HOUSE BUILDING BASE	21°08'03.48"N	079°04'07.66"E	304.33	303.42
RANA HOUSE BUILDING BASE	21°08'04.03"N	079°04'07.75"E	304.28	303.37
RANA HOUSE BUILDING BASE	21°08'03.92"N	079°04'08.61"E	304.28	303.37
ANTENNA ON RANA HOUSE BUILDING	21°08'03.76"N	079°04'08.45"E	339.49	338.58
ROYALTY BUILDING BASE	21°08'00.40"N	079°04'07.30"E	305.27	304.36
ROYALTY BUILDING BASE	21°08'00.92"N	079°04'07.37"E	305.42	304.51
ROYALTY BUILDING BASE	21°08'00.28"N	079°04'07.91"E	305.27	304.36
ROYALTY BUILDING BASE	21°08'00.80"N	079°04'07.98"E	305.42	304.51
ROYALTY BUILDING TOP	21°08'00.55"N	079°04'07.70"E	335.47	334.56
SANSKRUTI SHALINI BUILDING BASE	21°07'58.86"N	079°04'07.07"E	304.92	304.01
SANSKRUTI SHALINI BUILDING BASE	21°07'59.34"N	079°04'07.14"E	304.01	303.10
SANSKRUTI SHALINI BUILDING BASE	21°07'59.25"N	079°04'07.92"E	304.01	303.10
SANSKRUTI SHALINI BUILDING BASE	21°07'58.77"N	079°04'07.86"E	304.92	304.01
ARESTER ON SANSKRUTI SHALINI BUILDING	21°07'59.28"N	079°04'07.50"E	347.63	346.72

Corner No.	Latitude (DD MM SS.s)	Longitude (DD MM SS.s)	Site Elevation (EGM 2008) in Meters	Site Elevation (AMSL) in Meters
SHREE JI PARK BUILDING	21°08'06.55"N	079°04'05.68"E	301.97	301.06
SHREE JI PARK BUILDING	21°08'06.61"N	079°04'05.54"E	302.06	301.15
SHREE JI PARK BUILDING	21°08'06.70"N	079°04'05.38"E	302.01	301.10
SHREE JI PARK BUILDING	21°08'07.14"N	079°04'05.36"E	301.93	301.02
SHREE JI PARK BUILDING	21°08'06.88"N	079°04'05.32"E	301.94	301.03
SHREE JI PARK BUILDING	21°08'07.06"N	079°04'05.88"E	302.08	301.17
SHREE JI PARK PIPE TOP	21°08'06.62"N	079°04'05.69"E	333.48	332.57
JAI NAAM VILLA BUILDING	21°08'03.00"N	079°04'03.78"E	302.94	302.03
JAI NAAM VILLA BUILDING	21°08'02.95"N	079°04'04.15"E	302.93	302.02
JAI NAAM VILLA BUILDING	21°08'02.86"N	079°04'04.17"E	302.93	302.02
JAI NAAM VILLA BUILDING	21°08'02.86"N	079°04'04.13"E	302.93	302.02
JAI NAAM VILLA BUILDING	21°08'02.51"N	079°04'03.71"E	302.94	302.03
JAI NAAM VILLA BUILDING	21°08'02.46"N	079°04'04.11"E	308.07	307.16
JAI NAAM VILLA SOLAR TOP	21°08'02.96"N	079°04'03.96"E	328.23	327.32

(B) Further it is certified that:

- 1. We are trained and equipped to issue this certificate for site elevation and site coordinates.
- 2. The site elevation and site coordinates data are correct to best of my knowledge and belief and are within permissible limits of accuracy of 50cm in vertical and 03 meters in lateral.
- 3. I have used the following equipment for Survey
 - a. DGPS conforming to accuracy levels defined in 2 above along with validity of calibration certificate.
 - b. Total Station conforming to accuracy levels defined in 2 above along with validity of calibration certificate.

(C) Undertaking

- 1. I indemnify Airports Authority of India and the concerned airport operator against all damages arising out of errors in data furnished above by me in addition to the owner's responsibility in this regard. I may further be blacklisted by AAI in case of wrong data.
- 2. Within a period of three months from the date of filing of NOC application, I shall submit the following documents to the Airport Director of the concerned airport, if so required by AAI.
 - a. License Certificate of Surveyor.
 - b. Calibration certificate of the survey equipment.
 - c. Photograph of the Surveyor at site and showing the neighbouring landarea.
 - d. Site Plotted on Google Earth Map.