

HOSPITAL FOR SICK CHILDREN HELIPORT PRELIMINARY REFERENCE POINT INFORMATION		
POINT	NORTHING	EASTING
W1	4835039.488	629990.577
W2	4835020.835	629994.289
W3	4835019.846	629994.570
W4	4835001.316	629999.573
W5	4835001.480	630000.789
W6	4834980.898	630003.234
W7	4834944.905	629871.864
W8	4834746.291	629421.321
W9	4834655.061	629391.629
W10	4834608.710	629381.337
W11	4835009.287	629359.308
W12	4834987.556	629004.790
W13	4834810.780	628940.011
W14	4834736.580	628957.512
W15	4834562.872	628904.979
E1	4834981.958	630035.151
E2	4835000.944	630035.879
E3	4835003.862	630035.771
E4	4835022.531	630033.549
E5	4835021.981	630028.878
E6	4835042.570	630029.667
E7	4835057.078	630100.352
E8	4835114.232	630370.132
E9	4835044.023	630378.402
E10	4834987.726	630380.625
E11	4834917.028	630377.915
E12	4835188.755	630643.289
E13	4835078.779	630656.480
E14	4834976.999	630690.420
E15	4834920.787	630656.285
E16	4834944.886	630501.581
E17	4834936.545	630475.430
E18	4834901.796	630458.327
E19	4834857.213	630693.878
E20	4834918.280	630674.834
E21	4835308.436	631082.303
E22	4835133.982	631102.853
E23	4835052.226	630852.594
E24	4834997.926	630867.701
E25	4834983.721	630822.132
E26	4834926.496	630840.383
E27	4835003.489	631110.89
E28	4834959.758	631110.089
E29	4834779.640	631103.184
SA1	4835024.254	630011.452
SA2	4835001.615	630018.392
SA3	4835043.326	630009.940
SA4	4834982.572	630019.143

MAP NO. 345

Map filed at the office of the Ontario Ministry of Municipal Affairs and Housing, 777 Bay St., Toronto, Ontario,

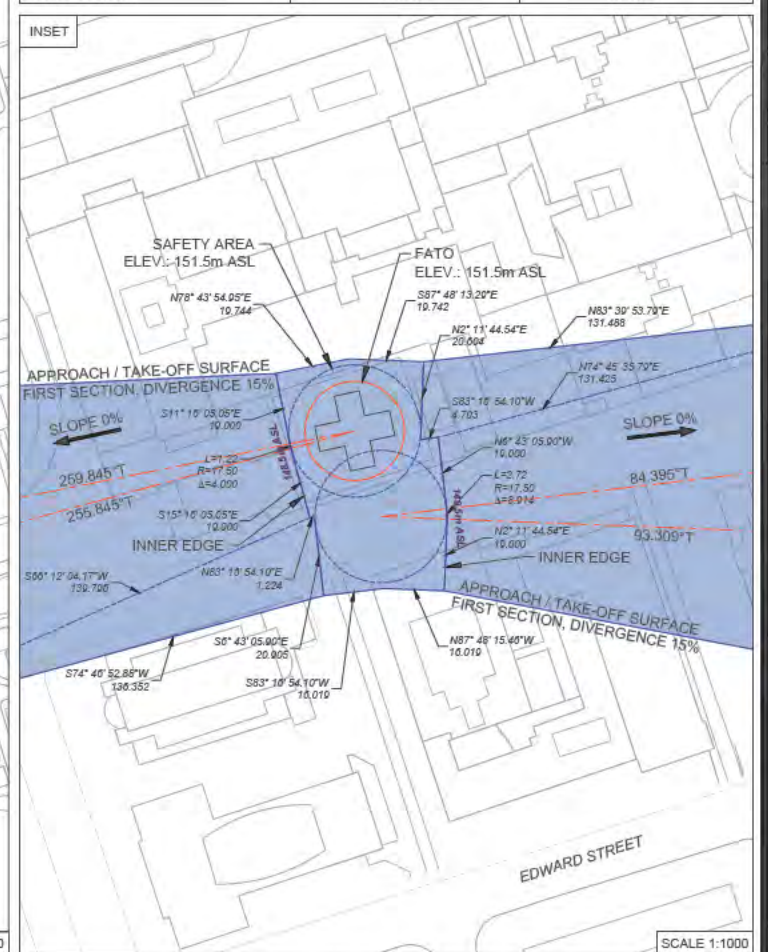
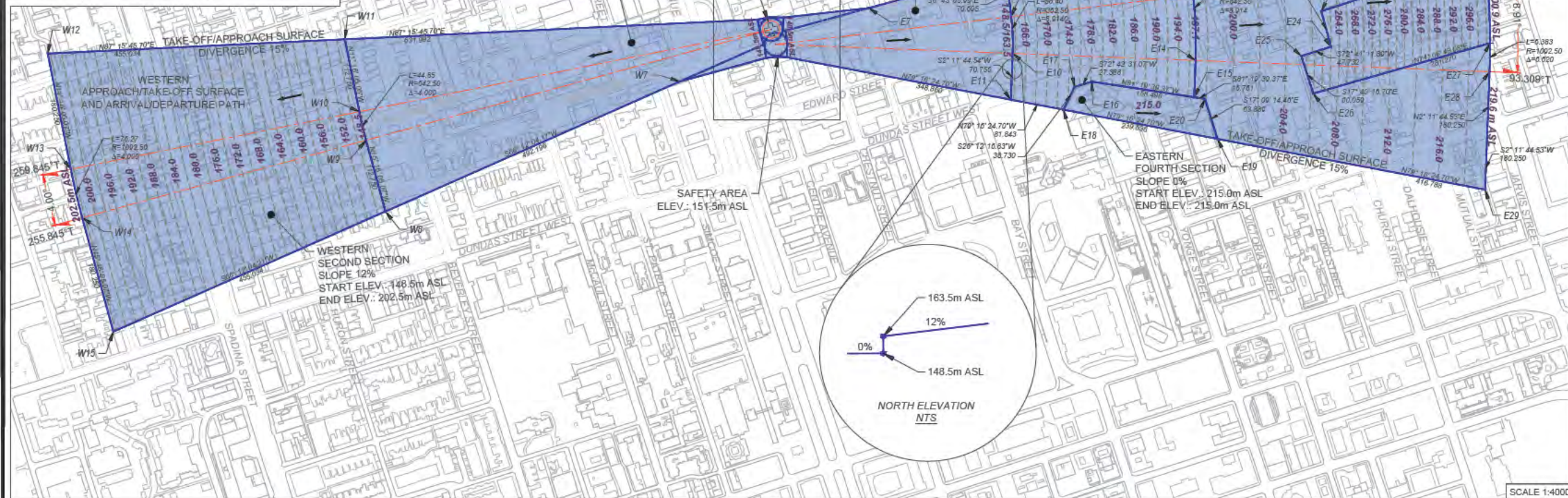
Planning Act

Ontario Regulation: 10/24

Date: January 26, 2024

Original Signed By: Minister of Municipal Affairs and Housing

HOSPITAL FOR SICK CHILDREN HELIPORT (CNW8)		
HELIPORT CLASSIFICATION	H1	DAY/NIGHT VFR
HELIPORT PHYSICAL CHARACTERISTICS		
FATO WIDTH	26.25m	
ELEVATION	151.5m ASL	
FLIGHT PATH PROTECTIONS		
DATA	EASTERN ARR/DEP PATH	WESTERN ARR/DEP PATH
GEOMETRIC CENTRE	POINT-IN-SPACE	STANDARD
SAFETY AREA WIDTH	35.0m	
INNER EDGE ELEVATION	148.5m ASL	148.5m ASL
FLIGHT PATH ORIGIN LOCATION (WGS84)		
NORTHING	4835024.254	
EASTING	630011.452	
LATITUDE	N 43° 39' 24.6655"	
LONGITUDE	W 79° 23' 15.5762"	
FLIGHT PATH BEARINGS (FROM)		
GRID NORTH	83.282° TO 92.196°	254.732° TO 258.732°
TRUE NORTH	84.395° TO 93.309°	255.845° TO 259.845°
OBSTACLE LIMITATION SURFACES - APPROACH/TAKE-OFF SURFACE		
DIVERGENCE	15%	15%
FIRST SECTION LENGTH	345.0m	625.0m
FIRST SECTION SLOPE	0%	0%
SECOND SECTION LENGTH	280.0m	450.0m
SECOND SECTION SLOPE	12% [1:8.33]	12% [1:8.33]
THIRD SECTION LENGTH	450.0m	N/A
THIRD SECTION SLOPE	5% [1:20]	N/A
FOURTH SECTION LENGTH	236.9m	N/A
FOURTH SECTION SLOPE	0%	N/A
FIFTH SECTION LENGTH	288.7m	N/A
FIFTH SECTION SLOPE	16% [1:6.25]	N/A
TOTAL LENGTH	1075.0m	1075.0m



Legend	Notes
OBSTACLE LIMITATION SURFACE (OLS)	1. COORDINATES COMPUTED FROM SURVEY DATED MARCH 18th, 2016.
OLS ELEVATION CONTOUR (m ASL)	2. COORDINATES (NAD 83) OTHERWISE SPECIFIED ARE IN WGS84 (TRF 2008) UTM 21T AND ELEVATIONS IN REFERENCE TO CGVD2013.
FLIGHT PATH PROJECTED CENTRELINE	3. GEOID HEIGHT COMPUTED AS -37.184 METRES RELATIVE TO WGS84.
	4. AVIA NG INC. DO NOT TAKE RESPONSIBILITY FOR THE ACCURACY OF UNDERLYING CADASTRAL DATA.
	5. UNDERLYING CADASTRAL DATA SUBJECT TO CHANGE.

Scale
Scale 1:4000
50 0 25 50 100 200 300 METRES
200 0 100 200 500 1000 FEET
SCALE BASED ON SHEET SIZE 22" X 34"

Client: THE HOSPITAL FOR SICK CHILDREN
 Consultant: AVIA NG INC.

Location:	TORONTO, ONTARIO		
Title:	HOSPITAL FOR SICK CHILDREN HELIPORT ENHANCED FLIGHT PATH PROTECTIONS WITH METES AND BOUNDS		
Date:	OCT 31, 2023	Avia NG Project No.:	22-0039-00
Amendment No.:	0	Drawing No.:	SK3