



**TURNER FLEISCHER** 

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## SHADOW STUDY LEGEND



SHADOWS OF PROPOSED DESIGN



SHADOWS OF EXISTING **BUILDINGS** 



OVERLAP BETWEEN PROPOSED DESIGN SHADOW AND OTHER SHADOWS

BASE MAP EXTENT\* AS PER SHADOW STUDY STANDARDS (SHADOW IMPACT REGION)

CRITERIA 3.1 RESIDENTIAL PRIVATE OUTDOOR AMENITY SPACES



FRONT BUILDING ENTRANCE



NO IMPACT ZONE (7.5M FROM REAR WALL) OF LOW RISE RESIDENTIAL BUILDING

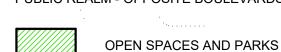
R - RESIDENTIAL LOW RISE BUILDING

**CRITERIA 3.2** COMMUNAL OUTDOOR AMENITY SPACES



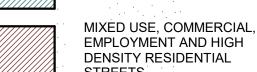
TOTAL AREA (APPROXIMATE) OF COMMUNAL OUTDOOR SPACE '

**CRITERIA 3.3** PUBLIC REALM - OPPOSITE BOULEVARDS





LOW AND MEDIUM DENSITY RESIDENTIAL STREETS



EMPLOYMENT AND HIGH DENSITY RESIDENTIAL STREETS

**CRITERIA 3.5** 

IMPACT ON USE OF SOLAR ENERGY

3M OFFSET FROM LOW RISE RESIDENTIAL BUILDING

\*AT LEAST 4 X HEIGHT OF BUILDING TO NORTH, EAST AND WEST. 1.5 X BUILDING HEIGHT TO SOUTH PREPARED BY TULSI VADALIA

NOTE: ASSUMING SITE IS FLAT AND IS AT AT +158.6M

DESCRIPTION

4099 Erin Mills Parkway, Mississauga, ON

DRAWING

SHADOW STUDIES\_DECEMBER

PROJECT NO. 19.001 PROJECT DATE 2022-08-26 DRAWN BY JMS CHECKED BY AYU SCALE

As indicated

ASSOCIATION ASSOCIATION OF ARCHITECTS Z RUSSELL L.FLEISCHER 🗟 LICENCE

200m

SCALE 1:2000