HEIGHT CALCULATION:
27 POINTS WERE TAKEN AROUND THE PERIMETER OF THE BUILDING TO CALCULATE A BASE HEIGHT. THE POINTS REPRESENT THE FINISHED AND EXISTING GRADE, THE LOWEST ELEVATION POINT WAS USED FOR THE AVERAGE CALCULATIONS.

AVERAGE GRADE = ELEVATION 317.19'

AN INCREASE IN HEIGHT FROM 40' ALLOWED BY THE ZONING TO 50' THROUGH AN ADMINISTRATIVE ADJUSTMENT IS ALLOWED PER SPD APPROVAL. A MAXIMUM ELEVATION AT MID-POINT AT THE GABLE MUST BE OTHER THAN 367.19'. THE ELEVATION PROPOSED IS 366.50'.

GRADE PLANE ELEVATION:
317.15'

NOTES:
- For use of elevation points, weight the perimeter of the building to calculate a base height; the points represent the finished and existing grades.
- Existing grades - the lowest elevation point was used for the average calculations; elevation points are used as an increase in height from the proposed.
- The drawing is a scaled representation of the building; actual elevations may vary.
- No correction greater than 0.5%. The elevations proposed are 366.50'.