

AIR PHOTO 2009

APPLICANT: KENNISON PROPERTIES INC. WS OF KENNEDY RD. NORTH OF 14th. AVE.

ZA10129153:SC10129154(SH)

MARKHAN DEVELOPMENT SERVICES COMMISSION

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SCALE 1: Ϋ́

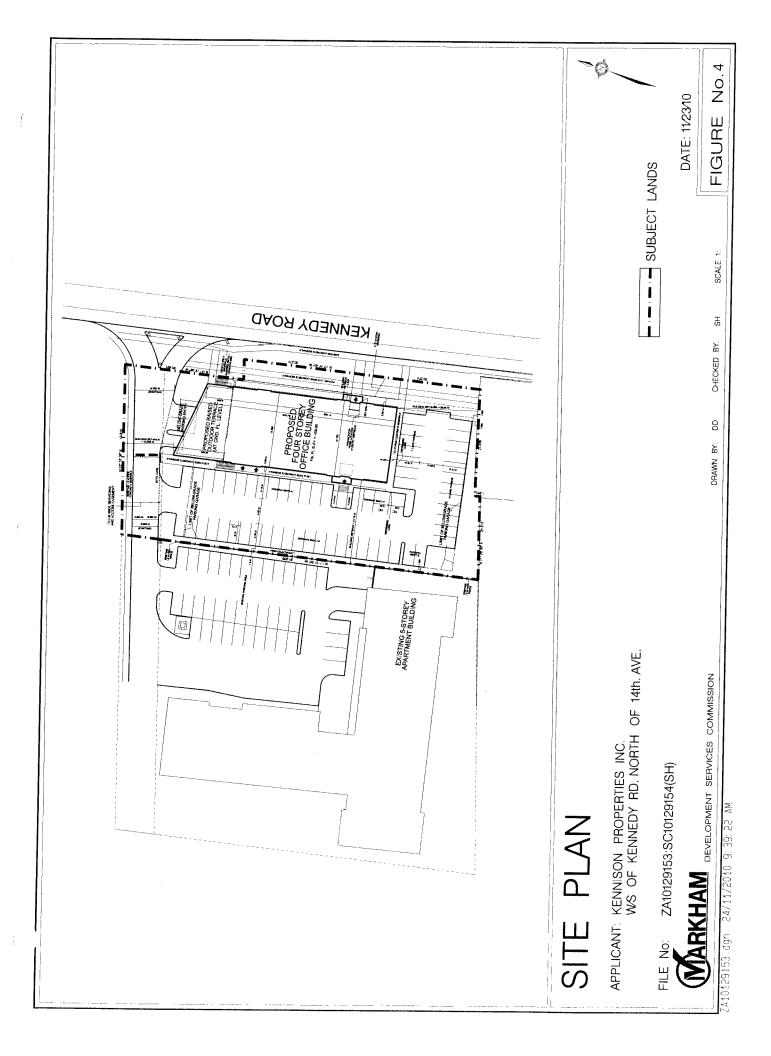
FIGURE

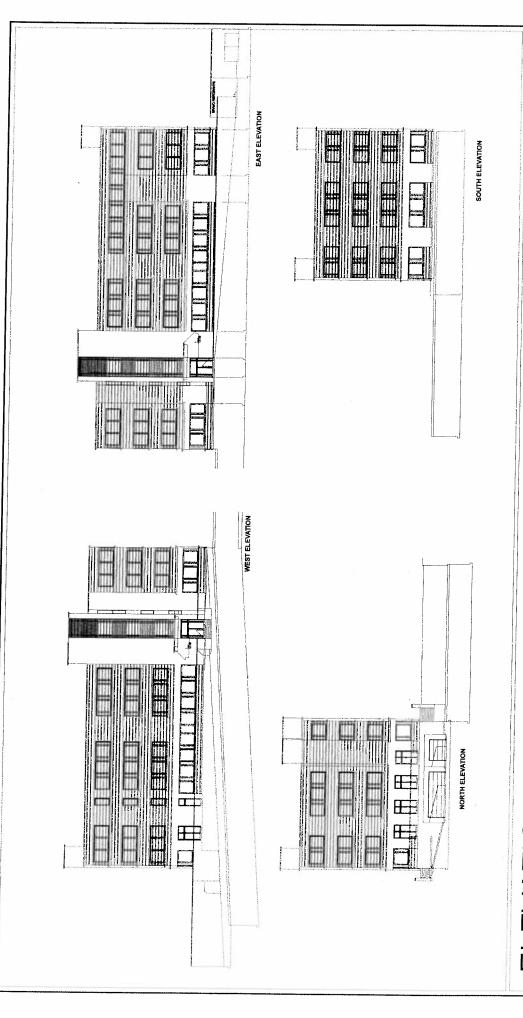
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SUBJECT LANDS

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ELEVATIONS

APPLICANT: KENNISON PROPERTIES INC. WS OF KENNEDY RD. NORTH OF 14th. AVE.

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No.5 FIGURE

DATE: 1123/10

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Del Ridge unveils the first and only net zero office building in Canada

MARKHAM, ON, Oct. 12 /CNW/ - Always on the forefront of ecologically advanced building concepts, Del Ridge Homes is at it once again. This time unveiling plans for the Del Ridge Corporate Centre in Markham - the first and only net zero office building in Canada with zero carbon footprint. Powered exclusively by renewable energy resources - wind, sun, and geothermal, the Del Ridge Corporate Centre will be a 4 storey, 32,000 sq.ft. office building soon to be located at Kennedy Road just south of the 407. Not only will it be the new home of Del Ridge's corporate head offices, the building will have plenty of office spaces available for other businesses with a keen interest in sustainability and/or in the business of green building construction.

"Del Ridge is committed to introducing any practical and safe idea to help us all reach a point of sustainability." says Dave de Sylva, partner at Del Ridge Homes. Adding "We've shown how passionate we are about this in our communities, now it's time to walk the walk with our new corporate head offices and take it to the next level."

Much like existing Del Ridge Green projects the Del Ridge Corporate Centre will feature countless Enerbuild 7000e standards, including:

- Underground parking with an enclosed ramp so that the ramp does not have to be heated in the winter and use up valuable energy
- Construction with state of the art insulated concrete forms for minimal energy transfer
- Geothermal heating and cooling.
- Super tripled glazed low E2 argon windows
- Large 40 kilowatt solar array on the roof

The real cutting edge aspect about the Del Ridge Corporate Centre is that it will be tied into another Del Ridge first - The Del Ridge Energy Farm, a 50 acre farm containing a 1500kw horizontal turbine.

Del Ridge is at the forefront of green building revolution with a commitment to building only "net zero" projects, starting with the GreenLife condominium building that just started construction in Milton. The next project after The Del Ridge Corporate Centre in Markham is a Corporate Centre in Milton, and next year they will be launching GreenLife -West Side, consisting of a 226 unit condominium facing the Niagara Escarpment and walking distance to downtown Milton.

In true Del Ridge fashion, the GreenLife condominium which just broke ground is tied into a Del Ridge owned remote wind farm near Georgian Bay which will have a 500KW turbine (one of three) producing 1.5 GWh/yr with allocation to the GreenLife condo, substantially more energy than the required 900,000 kWh/year. Which in turn will provide an additional income stream of about \$120,000 annually for the building.