



CHECKMATE PROJECT PROFILE

LOCK BLOCK PROPERTY PERIMETER WALL

FEATURE

PROJECT: 76A Ave -144 St
New Development Lock Block Property Perimeter Wall
OWNER: Private
PRODUCT: RigidGrid UX80HD
EXCAVATOR: Bray's Excavating
GEOTECHNICAL: Advanced Testing Limited

CHALLENGE:

Challenge: To create a Perimeter Wall the length of a large multi-dwelling new development property to control a major grade separation issue.

SOLUTION:

The solution was to use a combination of large Lock Blocks with Checkmate's RigidGrid UX80HD geogrid that ties into the wall creating a system that supports the property above. Checkmate's RigidGrid UX80HD ties in extremely well with Lock Block's unique connection system and has the strength to resist the extremely high loads applied. Checkmate was able to provide the excavator with our RigidGrid product in a very timely manner direct to site. The Wall Builder stated his praises towards Checkmate's product, service and pricing.



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