

## Jordan Dolson

---

**From:** Joknic, Sonja (MTO) [Sonja.Joknic@ontario.ca]  
**Sent:** December-10-13 8:34 AM  
**To:** 'Joseph Gowrie'; 'lmugford@jamesdick.com'  
**Cc:** Khan, Khalid M. (MTO); Beaulne, Diana (MTO); Gaetanne Kruse  
**Subject:** James dick Hidden Quarry - Eramosa

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

### SITE PLAN:

All pages; clearly show MTO property line and 14m setback.

Page 2 - Monitoring wells to be setback 14m from MTO property line.

Page 2 & 3 - Stockpile to be setback 8m from MTO property line Page 1-4, Existing westerly residential access via Hwy 7 to be shown as private residential access only, no trucks, no direct access via hwy 7 for the Quarry pit. all access to be obtained from 6th concession Line.

Berm detail to show elevation, if elevation differ, show 4 cross-sections adjacent to Highway 7. Slopes a 1:1 are unstable, should be 3:1 on both sides of the berm. toe of slope can be located 0.3m from MTO property line.

Page 3 - include updates blast recommendations from Blast report.(updated) To follow:

### GEOMETRIC DESIGN:

Submit a geotechnical report/borehole locations for construction of the RTL. An encroachment permit will be required to undertake the borehole samples. Encroachment permit application can be found on line along with the fee. Please contact Diana Zidar Beaulne, Corridor Management Officer for more information at 416 235-3883.

Construction staging, and Traffic Management Plan will have to be prepared and submitted for MTO review and approval.

Cross sections indicating intended widening (if warranted), step joint detail and pavement structure.

Engineering drawings showing plan, profile, cross section 1;500 scale.

Pavement parkings/signage plan

Show the left turn lane at highway 7 & 6th Line with dimensions based on a 100km/h design speed 9storage 25m, parallel 160m and taper at 70m0 as presented in the TIS dated Dec 5, 2013.

Show the right turn lane of 25m storage, 85m parallel and 80m taper.

Cost estimate to be submitted to MTO for review/approval and to include removals/new construction and traffic control, staging, pavement markings and any other costs associated with the work.

Quality Assurance (QA/QC) plan and documents

Construction schedule/timing for each phase of construction

Lane closure times (if required) will be provided by MTO.

LEGAL AGREEMENT & LETTER OF CREDIT, covering all necessary highway improvements will be required.

PERMITS:

All applicable permits must be obtained from our Downsview office, prior to any construction being undertaken.

Please contact Mrs Diana Zidar Beaulne at 416 235-3886

If you have any further questions, please contact me.

Regards,

Sonja Joknic  
Corridor Management Planner  
Corridor Management Section  
Ministry of Transportation  
Central Region  
7th floor, Bldg. "D"  
1201 Wilson Ave  
Downsview, ON, M3M 1J8  
Tel. 416-235-3527  
Fax 416-235-4267  
E-mail [sonja.joknic@ontario.ca](mailto:sonja.joknic@ontario.ca)  
Web [www.mto.gov.on.ca/english/engineering/management/corridor/index.html](http://www.mto.gov.on.ca/english/engineering/management/corridor/index.html)

---

From: Joseph Gowrie [<mailto:jgowrie@coleengineering.ca>]  
Sent: December 5, 2013 10:45 AM  
To: Joknic, Sonja (MTO)  
Cc: Beaulne, Diana (MTO); Khan, Khalid M. (MTO)  
Subject: RE: Eramosa Quarry

Hi Sonja,

Does that mean that MTO is prepared to sign off on the traffic study?

Joseph E. Gowrie, P.Eng.

Transportation Engineer

Cole Engineering Group Ltd.

70 Valleywood Drive, Markham, ON Canada L3R 4T5

T: 905-940-6161 Ext. 326 Tor. Line: 416-987-6161

F: 905-940-2064

E: [jgowrie@ColeEngineering.ca](mailto:jgowrie@ColeEngineering.ca)

[www.ColeEngineering.ca](http://www.ColeEngineering.ca)

CONFIDENTIALITY NOTE

This email may contain confidential information and any rights to privilege have not been waived. If you have received this transmission in error, please notify us by telephone or e-mail. Thank you.

Hi Joseph, the nearest entrance to the Quarry on 6th Line is 300m away from Hwy 7. It is outside our permit control and with respect to the sight distance, the jurisdiction that has authority over 6th Line should be advised regarding talking initiatives to improve the safety of that road.

Regards,

Sonja Joknic

Corridor Management Planner

Corridor Management Section

Ministry of Transportation

Central Region

7th floor, Bldg. "D"

1201 Wilson Ave

Downsview, ON, M3M 1J8

Tel. 416-235-3527

Fax 416-235-4267

E-mail [sonja.joknic@ontario.ca](mailto:sonja.joknic@ontario.ca)

Web [www.mto.gov.on.ca/english/engineering/management/corridor/index.html](http://www.mto.gov.on.ca/english/engineering/management/corridor/index.html)