# GEneral

## Related Sections

#### Section 01550 – Traffic Control

#### Section 02315 – Excavation Trenching and Backfilling

#### Section 02320 – Excavation Backfilling and Grading for Structures

#### Section 02720 –Untreated Granular Subbase, Base, Surface and Shoulder

## References

### Ontario Provincial Standards for Roads and Public Works (OPSS)

#### OPSS.MUNI 1010 Aggregates- Base, Subbase, Select Subgrade and Backfill Material (April 2013)

# Materials

## **OPSS.MUNI.1010** shall be followed with the following amendments:

### **1010.05 MATERIALS**

### **1010.05.01 General** is amended by the addition of the following:

#### If the Contractor wishes to use reclaimed concrete material (RCM), prior to delivery of the material to site, it must obtain the Consultant’s written approval. The RCM must be in full compliance with the requirements of OPSS 1001 and OPSS.MUNI 1010. The Contractor shall provide a full submission indicating the following:

##### The sources of the reclaimed concrete material.

##### The production plant.

##### Stockpile location.

##### Date of production.

##### Quantity of material in stockpile.

##### Test results for RCM in accordance with Table 1 and Table 2 of OPSS.MUNI 1010.

##### Written confirmation that no deleterious building construction and demolition waste material is present in the stockpile.

#### Submittals shall also include a petrographic analysis of coarse aggregate (in accordance with MTO revision LS-609) and fine aggregate (in accordance with MTO revision LS-616) with specific emphasis on deleterious building construction and demolition waste materials such as drywall and gypsum.

#### Approval will be considered on a ‘stockpile-basis’ only. Additional submittals and approval will be required, should the stockpile(s) or source(s) change.

### **1010.05.02 Granular A, Granular M, and Granular S** and **1010.05.03 Granular B** are amended by the addition of the following:

### The combined amount of deleterious material shall not exceed a total of 1% by total mass (total of coarse and fine aggregate).

# EXECUTION (Not Used)

## **END OF SECTION**