

PART 1 - GENERAL

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| <u>1.1 Section Includes</u> | .1 | Construction aids. |
| | .2 | Tool storage sheds. |
| | .3 | Parking. |
| | .4 | Project identification. |
| <u>1.2 Precedence</u> | .1 | For Federal Government projects, Division 1 Sections take precedence over technical specification sections in other Divisions of this Project Manual. |
| <u>1.3 Related Sections</u> | .1 | Temporary Barriers and Enclosures: Section 01 56 00 |
| <u>1.4 References</u> | .1 | Canadian General Standards Board (CGSB)
.1 CGSB 1-GP-189M-84, Primer, Alkyd, Wood, Exterior.
.2 CGSB 1.59-97, Alkyd Exterior Gloss Enamel. |
| | .2 | Canadian Standards Association (CSA International)
.1 CAN3-A23.1-/A23.2-09, Concrete Materials and Methods for Concrete Construction/Method of Test for Concrete.
.2 CSA-0121-08(R2013), Douglas Fir Plywood.
.3 CAN/CSA-Z321-2010, Signs and Symbols for the Occupational Environment. |
| <u>1.5 Installation and Removal</u> | .1 | Provide construction facilities in order to execute work expeditiously. |
| | .2 | Remove from site all such work after use. |
| <u>1.6 Scaffolding</u> | .1 | Provide and maintain scaffolding, ladders and temporary stairs. |
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- 1.7 Hoisting
- .1 Provide, operate and maintain hoists cranes required for moving of workers, materials and equipment. Make financial arrangements with Subcontractors for use thereof.
 - .2 Hoists cranes must be operated by qualified operator.
- 1.8 Site Storage/ Loading
- .1 Confine work and operations of employees by Contract Documents. Do not unreasonably encumber premises with products.
 - .2 Do not load or permit to load any part of Work with a weight or force that will endanger the Work.
- 1.9 Construction Parking
- .1 Parking will be limited to vehicles and equipment required to carry out work only, provided it does not disrupt performance of Work.
 - .2 Provide and maintain adequate access to project site.
 - .3 Build and maintain temporary roads where indicated or directed by Departmental Representative and provide snow removal during period of Work.
 - .4 If authorized to use existing roads for access to project site, maintain such roads for duration of Contract and make good damage resulting from Contractors' use of roads.
- 1.10 Security
- .1 Provide and pay for responsible security personnel to guard site and contents of site after working hours and during holidays (24 hours per day, 7 days per week).
- 1.11 Testing Laboratory
- .1 Provide testing laboratory at aggregate production site and at asphalt concrete plant for exclusive use of Departmental Representative.
 - .1 Provide water, electrical power and propane to testing laboratory at aggregate production site, and at asphalt concrete plant.
 - .2 Notify Departmental Representative sufficiently in advance of operations to allow for
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assignment of Laboratory personnel and scheduling of tests.

.3 No separate payment to be made for Testing Laboratory. Cost shall be deemed incidental to Contract, and deemed to be included in the lump sum portion of the work.

.4 If testing laboratory at aggregate production site is required at the same time as testing laboratory at asphalt concrete production site, provide additional laboratory as required.

.5 Maintain inside air temperature at 20 degrees.

.6 Refer to the DTW Specifications Book for minimum size and equipment requirements.

1.12 Equipment, Tool and Materials Storage

.1 Provide and maintain, in a clean and orderly condition, lockable weatherproof sheds for storage of tools, equipment and materials.

.2 Locate materials not required to be stored in weatherproof sheds on site in a manner to cause least interference with work activities.

1.13 Sanitary Facilities

.1 Provide sanitary facilities for work force in accordance with governing regulations and ordinances.

.2 Post notices and take such precautions as required by local health authorities. Keep area and premises in sanitary condition.

1.14 Construction Signage

.1 No other signs or advertisements, other than warning signs, are permitted on site.

.2 Signs and notices for safety and instruction shall be in both official languages Graphic symbols to conform to CAN3-Z321.

.3 Maintain approved signs and notices in good condition for duration of project, and dispose of off site on completion of project or earlier if directed by Departmental Representative.