

Administration and Inspection Activities for Preservation, Protection, and Reconstruction of Existing Facilities

491.01 SCOPE

This CAIS covers the construction administration and inspection requirements for Preservation, Protection, and Reconstruction of Existing Facilities as specified in OPSS PROV 491, November 2026.

491.02 REFERENCES

This CAIS refers to the following, standards, specifications, or publications:

Ontario Provincial Standard Specifications, Construction:

OPSS 491 Preservation, Protection, and Reconstruction of Existing Facilities

491.03 DEFINITIONS

For the purpose of this CAIS, the definitions shall be as specified in OPSS 491.

491.04 DESIGN AND SUBMISSION REQUIREMENTS – Not Used

491.05 MATERIALS – Not Used

491.06 EQUIPMENT – Not Used

491.07 CONSTRUCTION

491.07.01 General

Inspection Activities:

1	-	Check that the requirements and regulations of road authorities, utility companies, and railway companies are adhered to at all times.	100%
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491.07.02 Notification

Administration Activities:

1	-	Check that all certificates are obtained from all owners of underground services having facilities in the area of the proposed work certifying that their facilities have been marked to confirm the utility location.	-
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491.07.03 Existing Services and Structures

Inspection Activities:

1	-	Check that the utility company is immediately notified if any utility is broken or damaged as specified in the above clause.	25%
2	-	Check that access to fire hydrants and water and gas valves is maintained at all times.	100%

491.07.04 Reconstruction of Existing Facilities

Inspection Activities:

1	-	Notify the Contractor of the removal, realignment, relocation or replacement of the existing facility where it is within the limits of or crosses an excavation and cannot be sustained in place as specified in the above clause.	25%
2	-	Check that all materials comprising the utility are inspected before reconstruction commences as specified in the above clause.	25%

491.07.05 Contamination

Inspection Activities:

1	-	Check that the contents of any sewer, drain, or inlet connection do not flow into an excavation as specified in the above clause.	25%
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491.08 QUALITY ASSURANCE – Not Used**491.09 MEASUREMENT FOR PAYMENT – Not Used****491.10 BASIS OF PAYMENT**

Administrative Activities:

1	-	Payment shall be as specified in OPSS 491.	-
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WARRANT: Always with OPSS 491, Construction Specification for Preservation, Protection, and Reconstruction of Existing Facilities