



Ontario Provincial Standards Unit
301 St. Paul St., 2nd Floor North
St. Catharines, ON L2R 7R4

REVISION INFORMATION SHEET

ONTARIO PROVINCIAL STANDARDS FOR ROADS AND PUBLIC WORKS

VOLUME 2 MUNICIPAL AND PROVINCIAL COMMON MATERIAL SPECIFICATIONS

MANUAL REVISION #53

April 2017

UPDATING ONTARIO PROVINCIAL STANDARDS FOR YOUR USE

Each roads and public works owner (Owner) is responsible for determining implementation dates and directions for use of Ontario Provincial Standards; therefore, manual holders are cautioned about immediately discarding superseded and cancelled standards.

ACCESSING AND OBTAINING ONTARIO PROVINCIAL STANDARDS

The Ontario Provincial Standards for Roads and Public Works (OPS) manuals and the latest published updates for each of the eight OPS manuals are available as follows:

- Available electronically on the OPS/MTO website. Online access to the current, updated, and archived standards; indexes; OPS User Notes; and publication Revision Information Sheets are available free of charge at the site.
(<http://www.rags.mto.gov.on.ca/techpubs/ops.nsf/OPSHomepage>)
- The eight OPS manuals of standards are also available for free as well in a single PDF format on the website.

A link to the Ontario Provincial Standards on the MTO Library website is available on the OPS website (www.ops.on.ca). Also on this site under News and Activities are notices for updates and changes in OPS.

Questions should be directed by email to Ontario.Prov.Standards@ontario.ca

WAITING TO HEAR FROM YOU

If you have a suggestion to revise a standard or you have a standard that works in your ministry, municipality, or area, send it to the Head, OPS Administration, for review and possible inclusion into the Ontario Provincial Standards.

THIS MANUAL IS REVISED AS FOLLOWS:

Index Pages Volume 2

Remove the entire index and replace with the attached revised index.

Standard Specifications Volume 2

Superseded/Cancelled (Remove)		Revised/New (Insert)		Remarks
OPSS	Dated	OPSS	Dated	
1005	Nov 2014	1005	Apr 2017 Notice to Users of OPSS 1005	“MATERIAL SPECIFICATION FOR AGGREGATES – STREAMBED MATERIAL” Superseded by OPSS.PROV 1005 in OPS Volume 6 and OPSS.MUNI 1005 in OPS Volume 8.
2423	Nov 2010	2423	Apr 2017 Notice to Users of OPSS 2423	“MATERIAL SPECIFICATION FOR STEEL POLES, BASE MOUNTED ” Superseded by OPSS.PROV 2423 in OPS Volume 6 and OPSS.MUNI 2423 in OPS Volume 8.
2461	Nov 2007	2461	Apr 2017 Notice to Users of OPSS 2461	“MATERIAL SPECIFICATION FOR SIGNAL HEADS” Superseded by OPSS.PROV 2461 in OPS Volume 6 and OPSS.MUNI 2461 in OPS Volume 8.
2502	Nov 2010	2502	Apr 2017 Notice to Users of OPSS 2502	“MATERIAL SPECIFICATION FOR SODIUM CHLORIDE” Superseded by OPSS.PROV 2502 in OPS Volume 6 and OPSS.MUNI 2502 in OPS Volume 8.

MANUAL REVISION RECORD

Municipal and Provincial Common

Volume 2 – Material Specifications

This record should remain in the manual at all times. Revisions are numbered sequentially. This sheet should be filled in after each revision has been placed into the manual. It will quickly indicate to users whether the contents of the manual are up-to-date.

REVISION NUMBER	REVISION DATE	ENTERED BY	REVISION NUMBER	DATE	ENTERED BY
32	APRIL 2005	Included in new manuals	58		
33	NOV 2005	Included in new manuals	59		
34	APRIL 2006	Included in new manuals	60		
35	NOV 2006	Included in new manuals	61		
36	APRIL 2007	Included in new manuals	62		
37	NOV 2007	Included in new manuals	63		
38	NOV 2008	Included in new manuals	64		
39	NOV 2009	Included in new manuals	65		
40	APRIL 2010	Included in new manuals	66		
41	NOV 2010	Included in new manuals	67		
42	APRIL 2011	Included in new manuals	68		
43	NOV 2011	Included in new manuals	69		
44	APRIL 2012	Included in new manuals	70		
45	NOV 2012	Included in new manuals	71		
46	APRIL 2013	Included in new manuals	72		
47	NOV 2013	Included in new manuals	73		
48	APRIL 2014	Included in new manuals	74		
49	NOV 2014	Included in new manuals	75		
50	APRIL 2015	Included in new manuals	76		
51	NOV 2015	Included in new manuals	77		
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APR 2013	1003	Notice to Users of OPSS 1003 (Aggregates - Hot Mix Asphalt)
NOV 2012	1004	Notice to Users of OPSS 1004 (Aggregates - Miscellaneous)
APR 2017	1005	Notice to Users of 1005 (Aggregates - Streambed Material)
APR 2013	1006	Notice to Users of 1006 (Aggregates - Surface Treatment)
APR 2013	1010	Notice to Users of OPSS 1010 (Aggregates - Base, Subbase, Select Subgrade, and Backfill Material)
DIVISION 11 – BITUMENS		
APR 2007	1101	Notice to Users of OPSS 1101 (Performance Graded Asphalt Cement)
NOV 2016	1102	Notice to Users of OPSS 1102 (Liquid Asphalt)
NOV 2016	1103	Notice to Users of OPSS 1103 (Emulsified Asphalt)
NOV 2010	1150	Hot Mix Asphalt
APR 2007	1151	Notice to Users of OPSS 1151 (Superpave and Stone Mastic Asphalt Mixtures)
NOV 2016	1152	Notice to Users of OPSS 1152 (SC-800 Patching Material)
NOV 2016	1153	Notice to Users of OPSS 1153 (Emulsified Asphalt Patching Material)
DIVISION 12 - SEALS, BEARINGS, WATERSTOPS		
NOV 2016	1202	Notice to Users of OPSS 1202 (Bearings - Elastomeric Plain and Steel Laminated)



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NOV 2016	1203	Notice to Users of OPSS 1203 (Bearings - Rotational and Sliding Surface)
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APR 2015	1205	Notice to Users of OPSS 1205 (Clay Seal)
NOV 2014	1210	Notice to Users of OPSS 1210 (Deck Joint Assemblies)
NOV 2003	1212	Hot Poured Rubberized Asphalt Joint Sealing Compound
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NOV 2011	1306	Burlap
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NOV 2008	1315	White Pigmented Curing Compounds for Concrete
APR 2007	1350	Notice to Users of OPSS 1350 (Concrete - Materials and Production)
NOV 2014	1351	Precast Reinforced Concrete Components for Maintenance Holes, Catch Basins, Ditch Inlets, and Valve Chambers
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NOV 2014	1540	Notice to Users of OPSS 1540 (Standard Highway Fence Components)
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APR 2013	1850	Frames, Grates, Covers, and Gratings
NOV 2007	1853	Rubber Adjustment Units for Maintenance Holes, Catch Basins, and Valve Chambers
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NOV 2016	2434	OPSS 2434 Notice to Users (Underpass Luminaires)
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NOV 2016	2453	Notice to Users of OPSS 2453 (Sectional Steel Poles)
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APR 2017	2461	Notice to Users of OPSS 2453 (Signal Heads)
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NOTICE TO USERS OF OPSS 1005

MATERIAL SPECIFICATION FOR AGGREGATES – STREAMBED MATERIAL

OPSS 1005 has been removed from this
OPS volume

The provincial version of OPSS 1005 is now in:

OPS Volume 6,
Provincial-Oriented
General and Construction Specifications
and designated as OPSS.PROV 1005

The municipal version of OPSS 1005 is now in:

OPS Volume 8,
Municipal-Oriented
General and Construction Specifications
and designated as OPSS.MUNI 1005

**USE OF EITHER OF THE SPECIFICATIONS IS AS SPECIFIED
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NOTICE TO USERS OF OPSS 2423

MATERIAL SPECIFICATION FOR STEEL POLES, BASE MOUNTED

OPSS 2423 has been removed from this
OPS volume

The provincial version of OPSS 2423 is now in:

OPS Volume 6,
Provincial-Oriented
General and Construction Specifications
and designated as OPSS.PROV 2423

The municipal version of OPSS 2423 is now in:

OPS Volume 8,
Municipal-Oriented
General and Construction Specifications
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NOTICE TO USERS OF OPSS 2461

MATERIAL SPECIFICATION FOR SIGNAL HEADS

OPSS 2461 has been removed from this
OPS volume

The provincial version of OPSS 2461 is now in:

OPS Volume 6,
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General and Construction Specifications
and designated as OPSS.PROV 2461

The municipal version of OPSS 2461 is now in:

OPS Volume 8,
Municipal-Oriented
General and Construction Specifications
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NOTICE TO USERS OF OPSS 2502

MATERIAL SPECIFICATION FOR SODIUM CHLORIDE

OPSS 2502 has been removed from this
OPS volume

The provincial version of OPSS 2502 is now in:

OPS Volume 6,
Provincial-Oriented
General and Construction Specifications
and designated as OPSS.PROV 2502

The municipal version of OPSS 2502 is now in:

OPS Volume 8,
Municipal-Oriented
General and Construction Specifications
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