

BYLAW NUMBER 3843
SCHEDULE O – STANDARD DRAWINGS

SCHEDULE 0

STANDARDS DRAWINGS

This is Schedule O of the City of
Vernon Subdivision and Development
Servicing Bylaw No. 3843, 1992

"Margaret Bailey"

City Clerk

BYLAW NUMBER 3843
SCHEDULE O – STANDARD DRAWINGS

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STANDARDS DRAWINGS

1.00 DRAWINGS FOR SCHEDULE B – HIGHWAYS

SCHEDULE B – HIGHWAYS

100-1	Arterial Highway (Divided) 25 and 30 m Right-of-Way
100-2	Arterial Highway Undivided 25 m Right-of-Way
100-3	Major Collector Highway 20.0 m Right-of-Way
100-4	Minor Collector Highway 18.5 m Right-of-Way
100-5	Industrial Highway 16.0 m Right-of-Way
100-6	Local Residential Highway 16.0 m Right-of-Way
100-7	Walkway and 6.0 m Lane
100-8	Typical Rural Road
100-9	Typical Driveway Construction
100-10	Cul-de-Sac 16.0 m Right-of-Way
100-11	Expanded Corner - 16.0 m Right-of-Way
100-12	Gradation Limits 150 mm Minus Gravel
100-13	Gradation Limits 75 mm Minus Gravel
100-14	Gradation Limits 25 mm Minus Crush Gravel
100-15	Gradation Limits Sand Bedding Material
100-16	Typical Utility Corridors Residential
100-17	Typical Utility Corridors Commercial
100-1H	Hillside Standard – Major Arterial Roads
100-3H	Hillside Standard – Minor Arterial Roads
100-4H	Hillside Standard – Collector Roads
100-6H	Hillside Standard – Local Roads
100-7H	Hillside Standard – Private Road
100-8H	Hillside Standard – Public Lane
100-9H	Hillside Standard – Emergency Access Lane

2.00 DRAWINGS FOR SCHEDULE C – CURBS, SIDEWALKS, BOULEVARDS

SCHEDULE C – CURBS, SIDEWALKS, BOULEVARDS

200-1	Standard Curb and Gutter
200-2	Standard Separate Sidewalk
200-3	Monolithic Curb, Gutter and Sidewalk
200-4	Typical Wheelchair Ramp
200-5	Typical Crossover
200-6	Pedestrian Railway Crossing
100-14	Gradation Limits 25 mm Minus Crushed Gravel
100-12	Gradation Limits 150 mm Minus Gravel

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SCHEDULE O – STANDARD DRAWINGS

- 100-13 Gradation Limits 75 mm Minus Gravel
- 100-16 Typical Utility Corridors Residential
- 100-17 Typical Utility Corridors Commercial

3.00 DRAWINGS FOR SCHEDULE D – WATER SYSTEMS

SCHEDULE D – WATER SYSTEMS

- 100-12 Gradation Limits - 150 mm Minus Gravel
- 100-14 Gradation Limits - 25 mm Minus Crushed Gravel
- 100-15 Gradation Limits - Sand Bedding Material
- 300-1 Typical Service Connection Detail
- 300-2 Standard Thrust Block Details
- 300-3 Standard Hydrant Detail
- 300-4 Standard Blow Off Detail
- 300-5 Standard Air Release Assembly
- 300-6 Standard Valve Box Assembly
- 300-7 Standard Sprinkler System Outlet from Water Main
- 400-7 Typical Trench Section for Underground Utility Installation
- 400-8 Standard Pipe Bedding Classification

4.00 DRAWINGS FOR SCHEDULE E – CONSTRUCTION OF SANITARY SEWERS

SCHEDULE E – CONSTRUCTION OF SANITARY SEWERS

- 100-14 Gradation Limits - 19 mm Minus Crushed Gravel
- 100-15 Gradation Limits - Sand Bedding Material
- 400-1 Standard Cleanout Detail
- 400-2 Typical Sewer Service Connection
- 400-3 Typical Manhole & Base Details for Sewers up to 400 mm Diameter
- 400-4 Sanitary and Storm Sewer Manhole Requirements
- 400-5 Sanitary Sewer Lift Station Guidelines with Combined Valve Kiosk
- 400-6 Sanitary Sewer Lift Station Guidelines with Remote Valve Kiosk
- 400-7 Typical Trench Section for Underground Utility Installation
- 400-8 Standard Pipe Bedding Clarification
- 500-2 Standard Catch Basin
- 500-3 Manhole Base Details for Sewers 450 mm to 900 mm Diameter
- 500-4 Manhole Details for Sewers 1050 mm Diameter and Over

5.00 DRAWINGS FOR SCHEDULE F – DRAINAGE SYSTEMS

SCHEDULE F – DRAINAGE SYSTEMS

- 100-14 Gradation Limits - 25 mm Minus Crushed Gravel
- 100-15 Gradation Limits - Sand Bedding Material
- 200-1 Standard Curb and Gutter

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- 400-1 Standard Cleanout Detail
- 400-2 Typical Sewer Service Connection
- 400-3 Typical Manhole & Base Detail for Sewers up to 400 mm Diameter
- 400-4 Sanitary and Storm Sewer Manhole Requirements
- 400-5 Manhole Drop Structures (400 mm Diameter Maximum)
- 400-6 Invert Channeling in Manhole
- 400-7 Typical Trench Section for Underground Utility Installation
- 400-8 Standard Pipe Bedding Clarification
- 500-1 Rainfall Intensity Duration Frequency Curves
- 500-3 Manhole Base Details for Sewers 450 mm to 900 mm Diameter
- 500-4 Manhole Details for Sewers 1050 mm Diameter and Over

6.00 DRAWINGS FOR SCHEDULE G – STREET LIGHTING

SCHEDULE G – STREET LIGHTING

- 600-3 Ornamental Street Light Pole Hillside and Commercial
- 100-1 Arterial Highway Divided 25.0 and 30.0 m Right-of-Way
- 100-2 Arterial Highway Undivided 25.0 Right-of-Way
- 100-3 Major Collector Highway 20.0 m Right-of-Way
- 100-4 Minor Collector Highway 18.5 m Right-of-Way
- 100-5 Industrial Highway 16.0 m Right-of-Way
- 100-6 Local Residential Highway 16.0 m Right-of-Way

7.00 DRAWINGS FOR SCHEDULE H – SANITARY SEWERS

7.00 DRAWINGS FOR SCHEDULE N – INTEGRATED SURVEY MONUMENTS

SCHEDULE N – INTEGRATED SURVEY MONUMENTS

- 700-1 Sidewalk Integrated Survey Monuments
- 700-2 Concrete Complete Base Integrated Survey Monuments